

 SNC • LAVALIN	SEWPCC Cable List	Document Code	A-0102-EELI-A001
		Revision	02
Client City of Winnipeg			
Project SEWPCC Upgrading/Expansion Project			
Package / Area All Areas			

Notes / Comments
Changes highlighted in yellow.

Revisions					
Rev	Description	Date	By	Checked	Approved
00	Issued for construction - 976-2016	2017-04-05	V. Elimban	D. Becker	D. Becker
01	Issued for Addendum 1 - 976-2016	2017-05-26	T. Church	D. Becker	D. Becker
02	Issued for Addendum 5 - 976-2016	2017-07-13	T. Church	T. Church	T. Church

Table 1: Legend of Acronyms Used

Acronym	Description
ACIC	Armoured Control & Instrumentation Cable
CIC	Control & Instrumentation Cable
ISOS	Individually Shielded Pairs (or Triads) & Overall Shielded Cable
OS	Overall Shielded Cable
2C, 3C, etc	2 Conductor, 3 Conductor, etc
1PR, 2PR, etc	Twisted Pairs, 1 Pair, 2 Pairs, etc
1TR, 2TR, etc	Twisted, Triads, 1 Triad, 2 Triads, etc
VFD	Variable Frequency Drive Cabling
BND	Bond

General Notes:

1. This cable schedule is a general guideline and does not include every cable required for the construction of the facilities. The contractor is responsible for including all cabling for a complete and working installation.
2. The cable schedule does not include all cables, and is principally focused on cables at or above 600V, and those cables that have been specifically allocated cable tags on the drawings.
3. The cable schedule does not include: Fire Alarm cabling, Public Address cabling, cables from 120V panelboards, ground cables, lightning protection cables, and other various other cabling.
4. It is the responsibility of the contractor to account for every cable as indicated, or as inferred on the drawings and specifications. The Contractor shall perform cable length take-offs from the drawings / from actual site measurements & to include all cabling in the tender price. Any cable lengths indicated herein are approximate only and shall not be construed as accurate. Extras costs will not be entertained due to discrepancies between actual installation requirements and cable lengths shown in the cable list. The responsibility for the correct quantity and cable length take-offs remains with the contractor.
5. Not all cables supplied by instrument vendors are included in this cable list. The Contractor to coordinate the required instrument cable length required, and to provide additional lengths as needed.
6. The contractor is responsible for completing and modifying this cable list (in excel format) with all cables that are installed. The contractor is responsible for accurately entering / correcting the cable lengths of all cables in this cable list, and submitting this list as part of the as their as-built submittal.

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (meters)	Notes
1	C-B671	MCC-B720	P-B671	3C	10	RW90		1C	12	RW90			1000	In Conduit	1-0102-ESLD-B001-001 / SEP-910	38	Non-armoured Cables
2	C-B672	MCC-B720	P-B672	3C	10	RW90		1C	12	RW90			1000	In Conduit	1-0102-ESLD-B001-001 / SEP-910	40	Non-armoured Cables
3	C-B673	MCC-B720	P-B673	3C	10	RW90		1C	12	RW90			1000	In Conduit	1-0102-ESLD-B001-001 / SEP-910	36	Non-armoured Cables
4	C-B674	MCC-B720	P-B674	3C	10	RW90		1C	12	RW90			1000	In Conduit	1-0102-ESLD-B001-001 / SEP-910	34	Non-armoured Cables
5	C-SPL-B2	MCC-B720	SPL-B2	3C	1/0	RW90		1C	6	RW90			1000	In Conduit	1-0102-ESLD-B001-001	16	Non-armoured Cables
6	C-B610-1	MCC-B720	DS-B610	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B001-001	20	Non-armoured Cables
7	C-B610-2	DS-B610	AHU-B610	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B001-001	5	Non-armoured Cables
8	C-P32	CDP-E1	MCC-P32	3C	8	RW90		1C	8	RW90			1000	In Conduit	1-0102-ESLD-B001-001	70	Non-armoured Cables
9	C-G573	CDP-E1	U-G573	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002-001	40	Non-armoured Cables
10	C-B579	CDP-E1	P-B579	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002-001	20	Non-armoured Cables
11	C-G561-1	CDP-E1	MS-G561	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002-001	45	Non-armoured Cables
12	C-G562-1	CDP-E1	MD-G562	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002-001	45	Non-armoured Cables
13	CA-B6851	MCC-G770	JBA-B6851	6C	14	TECK90							600		1-0102-EMCL-B651-001	48	
14	CA-B6853	MCC-G770	JBA-B6853	6C	14	TECK90							600		1-0102-EMCL-B651-001	48	
15	CA-B6861	MCC-G780	JBA-B6861	6C	14	TECK90							600		1-0102-EMCL-B652-001	48	
16	CA-B6863	MCC-G780	JBA-B6863	6C	14	TECK90							600		1-0102-EMCL-B652-001	48	
17	CA-B6871	MCC-G770	JBA-B6871	6C	14	TECK90							600		1-0102-EMCL-B653-001	53	
18	CA-B6873	MCC-G770	JBA-B6873	6C	14	TECK90							600		1-0102-EMCL-B653-001	53	
19	CA-B6881	MCC-G780	JBA-B6881	6C	14	TECK90							600		1-0102-EMCL-B654-001	53	
20	CA-B6883	MCC-G780	JBA-B6883	6C	14	TECK90							600		1-0102-EMCL-B654-001	53	
21	C-P32	CDP-E1	MCC-P32	3C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-B002 001	75	Non-armoured Cables
22	C-G573	CDP-E1	BUILDING ELEVATOR U-G573	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002 001	45	Non-armoured Cables
23	C-B579	CDP-E1	P-B579	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002 001	25	Non-armoured Cables
24	C-G561	CDP-E1	MS-G561	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002 001	45	Non-armoured Cables
25	C-G562	CDP-E1	MS-G562	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-B002 001	45	Non-armoured Cables
26	C-SD-1	PNL-1B	SNOW DUMP J.B IN RM B107	4C	6	RW90		1C	8	RW90			1000	In Conduit	1-0102A-E0016-001	10	Non-armoured Cables
27	C-SD-2	SNOW DUMP J.B IN RM B107	SNOW DUMP DISTRIBUTION	4C	6	TECK90							1000		1-0102-EGAD-B001 / 1-0102A-E0016-001	50	Provide J.Bs for splices as required
28	CA-B610-1	CP-P826	AHU-B610	20C	16	ACIC							300		1-0102-AILD-B610-001,002	30	
29	CA-B610-2	CP-P826	AHU-B610	12PR	18	ACIC	ISOS						300		1-0102-AILD-B610-003	30	
30	CA-B6852	CP-G826	FIT-B6852	2PR	16	ACIC	ISOS						300		1-0102-AILD-B618-001	22	
31	CA-B6862	CP-G826	FIT-B6862	2PR	16	ACIC	ISOS						300		1-0102-AILD-B618-001	21	
32	CA-B6872	CP-G827	FIT-B6872	2PR	16	ACIC	ISOS						300		1-0102-AILD-B619-001	27	
33	CA-B6882	CP-G827	FIT-B6882	2PR	16	ACIC	ISOS						300		1-0102-AILD-B619-001	26	
34	CA-B6106-11	PSP-P822	DS-B6106	2C	14	TECK90							600		1-0102-AILD-B620-001	31	
35	CA-C6106-12	DS-B6106	TV-B6106	2C	14	TECK90							600		1-0102-AILD-B620-001	5	
36	CA-B6106-2	CP-P826	TV-B6106	2PR	14	ACIC	ISOS						300		1-0102-AILD-B620-001	30	
37	CA-P800-4-001	RIO-P800-4	TU-1A												1-0102-ACBD-B003 001	3	Custom Cordset Type 1, Contractor to determine exact length
38	CA-P800-4-002	RIO-P800-4	TU-2A												1-0102-ACBD-B003 001	3	Custom Cordset Type 1, Contractor to determine exact length
39	CA-P800-4-003	RIO-P800-4	TU-3A												1-0102-ACBD-B003 002	3	Custom Cordset Type 1, Contractor to determine exact length
40	CA-P800-4-004	RIO-P800-4	TU-4A												1-0102-ACBD-B003 002	3	Custom Cordset Type 1, Contractor to determine exact length
41	CA-P800-4-005	RIO-P800-4	TU-1B												1-0102-ACBD-B003 003	3	Custom Cordset Type 1, Contractor to determine exact length
42	CA-P800-4-006	RIO-P800-4	TU-2B												1-0102-ACBD-B003 003	3	Custom Cordset Type 1, Contractor to determine exact length
43	CA-P800-4-007	RIO-P800-4	TU-3B												1-0102-ACBD-B003 004	3	Custom Cordset Type 1, Contractor to determine exact length
44	CA-P800-4-008	RIO-P800-4	TU-4B												1-0102-ACBD-B003 004	3	Custom Cordset Type 1, Contractor to determine exact length
45	CA-P800-4-009	RIO-P800-4	TU-1B1												1-0102-ACBD-B003 005	3	Custom Cordset Type 1, Contractor to determine exact length
46	CA-P800-4-101	RIO-P800-4	TU-1C												1-0102-ACBD-B004 001	3	Custom Cordset Type 1, Contractor to determine exact length
47	CA-P800-4-102	RIO-P800-4	TU-2C												1-0102-ACBD-B004 001	3	Custom Cordset Type 1, Contractor to determine exact length
48	CA-P800-4-105	RIO-P800-4	TU-9D												1-0102-ACBD-B005 001	2	Custom Cordset Type 3, Contractor to determine exact length
49	CA-P800-4-105	RIO-P800-4	TU-9C												1-0102-ACBD-B006 001	2	Custom Cordset Type 3, Contractor to determine exact length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
553	CA-C7903	SGR-C790- RLY-C582-1	CP-C823	6C	18	ACIC							300		1-0102-ACBD-C026 004	29	
554	CA-C7904	SGR-C790- RLY-C572-1	CP-C823	6C	18	ACIC							300		1-0102-ACBD-C026 004	28	
555	CA-C7905	SGR-C790- RLY-Y793-1	CP-C823	6C	18	ACIC							300		1-0102-ACBD-C026 004	30	
556	CA-C0201-1	CP-C821	LCP-C0201	20C	16	ACIC							300		1-0102-ACBD-C062 001, AILD-C001 001,002	55	
557	CA-C0201-2	CP-C822	LCP-C0201	14C	16	ACIC							300		1-0102-ACBD-C062 001, AILD-C002 002	53	
558	CA-C0201-3	CP-C821	LCP-C0201	3PR	18	ACIC	ISOS						300		1-0102-ACBD-C062 001, AILD-C002 003	55	
559	CA-C0201-4	CP-C822	LCP-C0201	3PR	18	ACIC	ISOS						300		1-0102-ACBD-C062 001,AILD-C002 003	53	
560	CA-C0201-5	PSP-C820	LCP-C0201	10C	16	ACIC							300		1-0102-ACBD-C062 001, AILD-C002 003	57	
561	CA-C0202-1	CP-C821	LCP-C0202	14C	16	ACIC							300		1-0102-ACBD-C064 001, AILD-C003 001	55	
562	CA-C0202-2	CP-C822	LCP-C0202	20C	16	ACIC							300		1-0102-ACBD-C064 001, AILD-C003 002	53	
563	CA-C0202-3	CP-C821	LCP-C0202	3PR	18	ACIC	ISOS						300		1-0102-ACBD-C064 001, AILD-C003 003	55	
564	CA-C0202-4	CP-C822	LCP-C0202	3PR	18	ACIC	ISOS						300		1-0102-ACBD-C064 001, AILD-C003 003	53	
565	CA-C0202-5	PSP-C820	LCP-C0202	10C	16	ACIC							300		1-0102-ACBD-C064 001, AILD-C003 003	57	
566	CA-C831-11	CP-C821	JBA-C831-1	30C	16	ACIC							300		1-0102-ACBD-C072 001	51	
567	CA-C831-12	CP-C821	JBA-C831-1	50C	16	ACIC							300		1-0102-ACBD-C072 001	51	
568	CA-C831-13	CP-C822	JBA-C831-1	30C	16	ACIC							300		1-0102-ACBD-C072 001	50	
569	CA-C831-14	CP-C822	JBA-C831-1	50C	16	ACIC							300		1-0102-ACBD-C072 001	50	
570	CA-C831-21	CP-C821	JBA-C831-2	12PR	16	ACIC	ISOS						300		1-0102-ACBD-C072 002	51	
571	CA-C831-22	CP-C822	JBA-C831-2	12PR	16	ACIC	ISOS						300		1-0102-ACBD-C072 002	50	
572	CA-C831-31	PSP-C821	JBA-C831-3	25C	14	TECK90							600		1-0102-ACBD-C074 001	53	
573	CA-C831-32	PSP-C821	JBA-C831-3	20C	14	TECK90							600		1-0102-ACBD-C074 001	53	
574	CA-C834-1	PSP-C821	JBA-C834	25C	16	TECK90							600		1-0102-ACBD-C074 001	28	
575	CA-C834-2	PSP-C821	JBA-C834	20C	16	TECK90							600		1-0102-ACBD-C074 001	28	
576	CA-C835	PSP-C820	JBA-C835	20C	16	TECK90							600		1-0102-ACBD-C074 001	50	
577	CA-C832-1	CP-C821	JBA-C832	20C	16	ACIC							300		1-0102-ACBD-C076 001	35	
578	CA-C832-2	CP-C822	JBA-C832	20C	16	ACIC							300		1-0102-ACBD-C076 001	35	
579	CA-C833-1	CP-C821	JBA-C833	20C	16	ACIC							300		1-0102-ACBD-C076 001	40	
580	CA-C833-2	CP-C822	JBA-C833	20C	16	ACIC							300		1-0102-ACBD-C076 001	38	
581	CA-C654-1	CP-C827	JBA-C654	4C	14	TECK90							600		1-0102-ACBD-C082 001	20	
582	CA-C654-2	JBA-C654	UH-C654	3C	14	TECK90							600		1-0102-ACBD-C082 001	5	
583	CA-C654-3	JBA-C654	TSL-C6541	3C	14	TECK90							600		1-0102-ACBD-C082 001	21	
584	CA-C655-1	CP-C827	JBA-C655	4C	14	TECK90							600		1-0102-ACBD-C082 001	40	
585	CA-C655-2	JBA-C655	UH-C655	3C	14	TECK90							600		1-0102-ACBD-C082 001	5	
586	CA-C655-3	JBA-C655	TSL-C6551	3C	14	TECK90							600		1-0102-ACBD-C082 001	17	
587	CA-C663-1-1	CP-C827	JBA-C663-1	4C	14	TECK90							600		1-0102-ACBD-C082 001	63	
588	CA-C663-1-2	JBA-C663-1	UH-C663-1	3C	14	TECK90							600		1-0102-ACBD-C082 001	5	
589	CA-C663-1-1	JBA-C663-1	TSL-C6631-1	2C	14	TECK90							600		1-0102-ACBD-C082 001	15	
590	CA-C663-2-1	CP-C827	JBA-C663-2	4C	14	TECK90							600		1-0102-ACBD-C082 001	55	
591	CA-C663-2-2	JBA-C663-2	UH-C663-2	3C	14	TECK90							600		1-0102-ACBD-C082 001	5	
592	CA-C6631-2	JBA-C6631-2	TSL-C6632-2	2C	14	TECK90							600		1-0102-ACBD-C082 001	15	
593	CA-C0101	JBA-C0101	JBA-C831-2	2PR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-C001	50	
594	CA-C0102	JBA-C0102	JBA-C831-2	4C	14	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-C001	50	
595	CA-C0103	JBA-C0103	JBA-C831-2	4C	14	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-C001	50	
596	CA-C0111	JBA-C0111	JBA-C831-1	4C	16	ACIC							300		1-0102-AILD-C004	30	
597	CA-C0121	CP-C821	HS-C0121	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-C005	57	Non-armoured Cables
598	CA-C1012	CP-C821	XV-C1012	8C	16	ACIC							300		1-0102-AILD-C101	26	
599	CA-C1013	CP-C821	XV-C1013	8C	16	ACIC							300		1-0102-AILD-C102	30	
600	CA-C1022	CP-C822	XV-C1022	8C	16	ACIC							300		1-0102-AILD-C103	32	
601	CA-C1023	CP-C822	XV-C1023	8C	16	ACIC							300		1-0102-AILD-C104	31	
602	CA-C1032	CP-C821	XV-C1032	8C	16	ACIC							300		1-0102-AILD-C105	36	
603	CA-C1033	CP-C821	XV-C1033	8C	16	ACIC							300		1-0102-AILD-C106	40	
604	CA-C1811	JBA-C831-3	JBA-C1811	4C	16	ACIC							300		1-0102-AILD-C107	2	
605	CA-C1111	JBA-C832	PSH-C1111	2C	16	ACIC							300		1-0102-AILD-C108	8	
606	CA-C1121	JBA-C832	PSH-C1121	2C	16	ACIC							300		1-0102-AILD-C108	7	
607	CA-C1131	JBA-C832	PSH-C1131	2C	16	ACIC							300		1-0102-AILD-C108	6	
608	CA-C1141	JBA-C832	PSH-C1141	2C	16	ACIC							300		1-0102-AILD-C109	6	
609	CA-C1151	JBA-C832	PSH-C1151	2C	16	ACIC							300		1-0102-AILD-C109	7	
610	CA-C1161	JBA-C832	PSH-C1161	2C	16	ACIC							300		1-0102-AILD-C109	8	
611	CA-C1211	JBA-C832	PSH-C1211	2C	16	ACIC							300		1-0102-AILD-C110	11	
612	CA-C1221	JBA-C832	PSH-C1221	2C	16	ACIC							300		1-0102-AILD-C110	12	
613	CA-C1231	JBA-C832	PSH-C1231	2C	16	ACIC							300		1-0102-AILD-C110	13	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
894	CN-C826	NP-C900	CP-C826			CAT 6 ETHERNET							600		1-0102-ANET-C002 001, ANET-C003 003	22	Armoured Cable
895	CN-C400	NP-C900	LCP-C400			CAT 6 ETHERNET							600		1-0102-ANET-C002 001	64	Armoured Cable
896	CN-C420	NP-C900	LCP-C420			CAT 6 ETHERNET							600		1-0102-ANET-C002 001	60	Armoured Cable
897	CN-C440	NP-C900	LCP-C440			CAT 6 ETHERNET							600		1-0102-ANET-C002 001	62	Armoured Cable
898	CN-C460	NP-C900	LCP-C460			CAT 6 ETHERNET							600		1-0102-ANET-C002 001	59	Armoured Cable
899	CN-C712	NP-C900	UPS-C712			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 001	28	Non-Armoured, Shielded
900	CN-C710-2	NP-C900	MCC-C710			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 002	40	Non-Armoured, Shielded
901	CN-C720-3	NP-C900	MCC-C720			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 002	40	Non-Armoured, Shielded
902	CN-C730-2	NP-C900	MCC-C730			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 002	36	Non-Armoured, Shielded
903	CN-C740-3	NP-C900	MCC-C740			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 002	36	Non-Armoured, Shielded
904	CN-C701-1	NP-C900	SGR-C701			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 003	50	Non-Armoured, Shielded
905	CN-C702-1	NP-C900	SGR-C702			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 003	50	Non-Armoured, Shielded
906	CN-C703	NP-C900	SGR-C703			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 003	52	Non-Armoured, Shielded
907	CN-C704	NP-C900	SGR-C704			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 003	52	Non-Armoured, Shielded
908	CN-C751	NP-C900	BC-C751			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 003	58	Non-Armoured, Shielded
909	CN-C752	NP-C900	BC-C752			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C002 003	58	Non-Armoured, Shielded
910	CN-C820-2	NP-C900	CP-C820			CAT 6 ETHERNET	OS	1	14	RW90			300	In Conduit	1-0102-ANET-C002 004,ANET-C003 001	6	Non-Armoured, Shielded
911	CN-C820-4	NP-C900	CP-C820			CAT 6 ETHERNET	OS	1	14	RW90			300	In Conduit	1-0102-ANET-C002 004,ANET-C003 001	6	Non-Armoured, Shielded
912	CN-C821-1	CP-C820	CP-C821			CAT 6 ETHERNET							600		1-0102-ANET-C003 001	20	Armoured Cable
913	CN-C821-2	CP-C821	CP-C822			CAT 6 ETHERNET							600		1-0102-ANET-C003 001	7.5	Armoured Cable
914	CN-C822	CP-C822	CP-C823			CAT 6 ETHERNET							600		1-0102-ANET-C003 001	34	Armoured Cable
915	CN-C823	CP-C820	CP-C823			CAT 6 ETHERNET							600		1-0102-ANET-C003 001/002	37	Armoured Cable
916	CN-C710-1	CP-C820	MCC-C710			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C003 002	40	Non-Armoured, Shielded
917	CN-C720-1	MCC-C710	MCC-C720			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C003 002	3	Non-Armoured, Shielded
918	CN-C720-2	CP-C820	MCC-C720			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C003 002	40	Non-Armoured, Shielded
919	CN-C730-1	CP-C826	MCC-C730			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C003 003	24	Non-Armoured, Shielded
920	CN-C740-1	MCC-C730	MCC-C740			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C003 003	3	Non-Armoured, Shielded
921	CN-C740-2	CP-C826	MCC-C740			CAT 6 ETHERNET	OS	1	14	RW90			600	In Conduit	1-0102-ANET-C003 003	24	Non-Armoured, Shielded
922	CN-C827-1	CP-C827	CP-C826			CAT 6 ETHERNET							600		1-0102-ANET-C003 003	5	Armoured Cable
922	CN-C827-2	CP-C827	CP-C826			CAT 6 ETHERNET							600		1-0102-ANET-C003 003	5	Armoured Cable
923		NP-C906	1D/NAP-C911			CAT 6 ETHERNET	OS	1	14	RW90			300	In Conduit	1-0102-ANET-C004 001	5	Non-Armoured, Shielded
924		NP-C906	CCTV			CAT 6 ETHERNET	OS	1	14	RW90			300	In Conduit	1-0102-ANET-C004 001	40	Non-Armoured, Shielded
925	CN-C906-1	NP-C900	NP-C906			2 STRANDS FIBRE								In Conduit	1-0102-ANET-C004 001	14	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
926	CN-C906-2	NP-C900	NP-C906			2 STRANDS FIBRE								In Conduit	1-0102-ANET-C004 001	14	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
927	CN-C906-3	NP-C900	NP-C906			2 STRANDS FIBRE								In Conduit	1-0102-ANET-C004 001	14	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
928	CN-C906-4	NP-C900	NP-C906			2 STRANDS FIBRE								In Conduit	1-0102-ANET-C004 001	14	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
929	CN-C906-5	NP-C900	NP-C906			2 STRANDS FIBRE								In Conduit	1-0102-ANET-C004 001	14	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
930	CN-C906-6	NP-C900	NP-C906			2 STRANDS FIBRE								In Conduit	1-0102-ANET-C004 001	14	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
931	CA-C4011	LCP-C400	LIT-C4011												1-0102-PPID-C401 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
932	CA-C4021	LCP-C400	LIT-C4021												1-0102-PPID-C401 001	12	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
933	CA-C4031	LCP-C400	LIT-C4031												1-0102-PPID-C401 001	14	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
934	CA-C4014	LCP-C400	XV-C4014												1-0102-PPID-C401 001	7	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
935	CA-C4024	LCP-C400	XV-C4024												1-0102-PPID-C401 001	11	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
936	CA-C4025	LCP-C400	XV-C4025												1-0102-PPID-C401 001	11	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
937	CA-C4026	LCP-C400	XV-C4026												1-0102-PPID-C401 001	13	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
938	CA-C4034	LCP-C400	XV-C4034												1-0102-PPID-C401 001	15	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
939	CA-C4035	LCP-C400	XV-C4035												1-0102-PPID-C401 001	15	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
940	CA-C4036	LCP-C400	XV-C4036												1-0102-PPID-C401 001	14	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
941	CA-C4037	LCP-C400	XV-C4037												1-0102-PPID-C401 001	15	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
942	CA-C4211	LCP-C420	LIT-C4211												1-0102-PPID-C405 001	7	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
943	CA-C4221	LCP-C420	LIT-C4221												1-0102-PPID-C405 001	12	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
944	CA-C4212	LCP-C420	XV-C4212												1-0102-PPID-C405 001	3	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
945	CA-C4222	LCP-C420	XV-C4222												1-0102-PPID-C405 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
946	CA-C4223	LCP-C420	XV-C4223												1-0102-PPID-C405 001	14	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
947	CA-C4411	LCP-C440	LIT-C4411												1-0102-PPID-C408 001	9	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
948	CA-C4421	LCP-C440	LIT-C4421												1-0102-PPID-C408 001	11	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
949	CA-C4431	LCP-C440	LIT-C4431												1-0102-PPID-C408 001	9	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
950	CA-C4414	LCP-C440	XV-C4414												1-0102-PPID-C408 001	4	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
951	CA-C4415	LCP-C440	XV-C4415												1-0102-PPID-C408 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
952	CA-C4416	LCP-C440	XV-C4416												1-0102-PPID-C408 001	15	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
953	CA-C4417	LCP-C440	XV-C4417												1-0102-PPID-C408 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
954	CA-C4424	LCP-C440	XV-C4424												1-0102-PPID-C408 001	11	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
955	CA-C4425	LCP-C440	XV-C4425												1-0102-PPID-C408 001	14	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
956	CA-C4426	LCP-C440	XV-C4426												1-0102-PPID-C408 001	11	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
957	CA-C4434	LCP-C440	XV-C4434												1-0102-PPID-C408 001	9	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
958	CA-C4435	LCP-C440	XV-C4435												1-0102-PPID-C408 001	9	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
959	CA-C4436	LCP-C440	XV-C4436												1-0102-PPID-C408 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
960	CA-C4437	LCP-C440	XV-C4437												1-0102-PPID-C408 001	11	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
961	CA-C4611	LCP-C460	LIT-C4611												1-0102-PPID-C411 001	8	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
962	CA-C4621	LCP-C460	LIT-C4621												1-0102-PPID-C411 001	9	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
963	CA-C4612	LCP-C460	XV-C4612												1-0102-PPID-C411 001	4	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
964	CA-C4622	LCP-C460	XV-C4622												1-0102-PPID-C411 001	9	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
965	CA-C4623	LCP-C460	XV-C4623												1-0102-PPID-C411 001	13	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
966	CA-C5601	LCP-C563	LS-C5601												1-0102-PPID-C510 001	12	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
967	CA-C5701	LCP-C563	LS-C5701												1-0102-PPID-C511 001	7	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
968	CA-C5801	LCP-C563	LS-C5801												1-0102-PPID-C512 001	7	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

496	CA-D406-2	MCC-D720 / VFD-D406	ADP-D830	2C	16	ACIC							600		1-0102-EMCL-D406 001 / AGAD-D003	15	
497	CA-D4060	MCC-D720 / VFD-D406	P-D406	1PR	16	ACIC	OS						600		1-0102-EMCL-D406 001 / AGAD-D003	72	
498	CA-D4062	MCC-D720 / VFD-D406	PSH-D4062	2C	14	TECK90							600		1-0102-EMCL-D406 / AGAD-D003	77	
499	CA-D411-1	MCC-D710 / VFD-D411	DS-D411	2C	14	TECK90		1C	14	RW90			600	In Conduit	1-0102-EMCL-D411 / EGAD-D003	40	Non-armoured Cables
500	CA-D4110	MCC-D710 / VFD-D411	P-D411	1PR	16	CIC	OS	1C	14	RW90			600	In Conduit	1-0102-EMCL-D411 / AGAD-D001	50	Non-armoured Cables
501	CA-D412-1	MCC-D710 / VFD-D412	DS-D412	2C	14	TECK90		1C	14	RW90			600	In Conduit	1-0102-EMCL-D412 / EGAD-D003	50	Non-armoured Cables
502	CA-D4120	MCC-D710 / VFD-D412	P-D412	1PR	16	CIC	OS	1C	14	RW90			600	In Conduit	1-0102-EMCL-D412 / AGAD-D001	50	Non-armoured Cables
503	CA-D413-1	MCC-D710 / VFD-D413	DS-D413	2C	14	TECK90		1C	14	RW90			600	In Conduit	1-0102-EMCL-D413 / EGAD-D003	43	Non-armoured Cables
504	CA-D4130	MCC-D710 / VFD-D413	P-D413	1PR	16	CIC	OS	1C	14	RW90			600	In Conduit	1-0102-EMCL-D413 / AGAD-D001	48	Non-armoured Cables
505	CA-D414-1	MCC-D720 / VFD-D414	DS-D414	2C	14	TECK90		1C	14	RW90			600	In Conduit	1-0102-EMCL-D414 / EGAD-D003	46	Non-armoured Cables
506	CA-D4140	MCC-D720 / VFD-D414	P-D414	1PR	16	CIC	OS	1C	14	RW90			600	In Conduit	1-0102-EMCL-D414 / AGAD-D001	46	Non-armoured Cables
507	CA-D418-1	MCC-D720 / VFD-D418	DS-D418	2C	14	TECK90							600		1-0102-EMCL-D418 / EGAD-D004	62	
508	CA-D4180	MCC-D720 / VFD-D418	P-D418	1PR	16	ACIC	OS						600		1-0102-EMCL-D418 / EGAD-D004	67	
509	CA-D418-2	MCC-D720 / VFD-D418	ADP-D830	2C	16	ACIC							600		1-0102-EMCL-D418 / EGAD-D001	18	
510	CA-D419-1	MCC-D710 / VFD-D419	DS-D419	2C	14	TECK90							600		1-0102-EMCL-D419 / EGAD-D004	75	
511	CA-D4190	MCC-D710 / VFD-D419	P-D419	1PR	16	ACIC	OS						600		1-0102-EMCL-D419 / EGAD-D004	75	
512	CA-D419-2	MCC-D710 / VFD-D419	ADP-D830	2C	16	ACIC							600		1-0102-EMCL-D419 / EGAD-D001	24	
513	CA-D420-1	MCC-D720 / VFD-D420	DS-D420	2C	14	TECK90							600		1-0102-EMCL-D420 / AGAD-D003	87	
514	CA-D4200	MCC-D720 / VFD-D420	P-D420	1PR	16	ACIC	OS						600		1-0102-EMCL-D420 / AGAD-D003	87	
515	CA-D420-2	MCC-D720 / VFD-D420	ADP-D830	2C	16	ACIC							600		1-0102-EMCL-D420 / EGAD-D001	26	
516	CA-D451	MCC-D710 / VFD-D451	DS-D451	2C	14	TECK90							600		1-0102-EMCL-D451 / EGAD-D003	82	
517	CA-D452	MCC-D720 / VFD-D452	DS-D452	2C	14	TECK90							600		1-0102-EMCL-D452 / EGAD-D003	82	
518	CA-D461	MCC-D710 / VFD-D461	DS-D461	2C	14	TECK90							600		1-0102-EMCL-D461 / EGAD-D003	85	
519	CA-D462	MCC-D720 / VFD-D462	DS-D462	2C	14	TECK90							600		1-0102-EMCL-D462 / EGAD-D003	84	
520	CA-D463	MCC-D710 / VFD-D463	DS-D463	2C	14	TECK90							600		1-0102-EMCL-D463 / EGAD-D003	83	
521	CA-D464	MCC-D720 / VFD-D464	DS-D464	2C	14	TECK90							600		1-0102-EMCL-D464 / EGAD-D003	82	
522	CA-D611	MCC-D710 / VFD-D611	DS-D611	2C	14	TECK90							600		1-0102-EMCL-D611 002 / EGAD-D005	21	
523	CA-D6111	MCC-D710 / VFD-D611	JBA-D6111	6C	14	TECK90							600		1-0102-EMCL-D611 002 / AGAD-D004	25	
524	CA-D6113	MCC-D710 / VFD-D611	JBA-D6113	6C	14	TECK90							600		1-0102-EMCL-D611 002 / AGAD-D004	25	
525	CA-D612	MCC-D720 / VFD-D612	DS-D612	2C	14	TECK90							600		1-0102-EMCL-D612 002 / EGAD-D005	21	
526	CA-D6121	MCC-D720 / VFD-D612	JBA-D6121	6C	14	TECK90							600		1-0102-EMCL-D612 002 / AGAD-D004	25	
527	CA-D6123	MCC-D720 / VFD-D612	JBA-D6123	6C	14	TECK90							600		1-0102-EMCL-D612 002 / AGAD-D004	25	
528	CA-D621	MCC-D710 / VFD-D621	DS-D621	2C	14	TECK90							600		1-0102-EMCL-D621 / EGAD-D004	32	
529	CA-D6211	MCC-D710 / VFD-D621	JBA-6211	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-D621 / AGAD-D001	40	Non-armoured Cables
530	CA-D3011-22	XK-D3011	XV-D3011	2PR	16	ACIC	OS						300		1-0102-ACBD-D055 / AGAD-D002	5	
531	CA-D3111-22	XK-D3111	XV-D3111	2PR	16	ACIC	OS						300		1-0102-ACBD-D055 / AGAD-D002	5	
532	CA-D830	CP-S821	ADP-D830	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-D071 / AGAD-S001	95	Non-armoured Cables
533	C-D721-32	PNL-D721	JBA-D6207	2C	12	TECK90							600		1-0102-ACBD-D083 / EGAD-D001	15	
534	C-D731-25	PNL-D731	JBA-D6208	2C	12	TECK90							600		1-0102-ACBD-D083 / EGAD-D002	15	
535	CA-T830-1	CP-D821	JBA-T830	36C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-T101	80	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
709	CA-G3331	CP-G822	XV-G3331			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G002 001	60	Non-armoured Cables
710	CA-G1062	CP-G822	XV-G1062			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G002 001	50	Non-armoured Cables
711	CA-G1061	CP-G822	FIT-G1061			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G002 001	50	Non-armoured Cables
712	CA-G2331	CP-G822	WIT-G2331			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G002 001	18	Non-armoured Cables
713	CA-G3333	CP-G822	LIT-G3333			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G002 001	20	Non-armoured Cables
714	CA-G3621-1	ADP-G837	XV-G3621			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G003 001	18	Non-armoured Cables
715	CA-G3621-3	ADP-G831	ADP-G837			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G003 001	20	Non-armoured Cables
716	CA-G3231	ADP-G831	FIT-G3231			PROFIBUS DP							300		1-0102-AIFS-G003 001	13	Armoured Cables
717	CA-G3236	ADP-G831	XV-G3236			PROFIBUS DP							300		1-0102-AIFS-G003 001	13	Armoured Cables
718	CA-G3237	ADP-G831	XV-G3237			PROFIBUS DP							300		1-0102-AIFS-G003 001	10	Armoured Cables
719	CA-G3622	ADP-G831	XV-G3622			PROFIBUS DP							300		1-0102-AIFS-G003 001	15	Armoured Cables
720	CA-G3613	ADP-G831	AIT-G3613			PROFIBUS DP							300		1-0102-AIFS-G003 001	20	Armoured Cables
721	CA-G850	ADP-G822	ADP-G850			PROFIBUS PA		1C	14	RW90			300	In Conduit	1-0102-AIFS-G004 001	30	Non-armoured Cables
722	CA-G5331	ADP-G850	TIT-G5331			PROFIBUS PA		1C	14	RW90			300	In Conduit	1-0102-AIFS-G004 001	15	Non-armoured Cables
723	CA-G855	CP-G822	ADP-G855			PROFIBUS PA		1C	14	RW90			300	In Conduit	1-0102-AIFS-G004 001	40	Non-armoured Cables
724	CA-G2202	ADP-G855	PIT-G2202			PROFIBUS PA		1C	14	RW90			300	In Conduit	1-0102-AIFS-G004 001	12	Non-armoured Cables
725	CA-G841-3	CP-G822	ADP-G831			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G005 001	96	Non-armoured Cables
726	CA-G2123	CP-G822	LIT-G2123			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G005 001	23	Non-armoured Cables
727	CA-G2143	CP-G822	LIT-G2143			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G005 001	23	Non-armoured Cables
728	CA-G2121	CP-G822	XV-G2121			PROFIBUS DP							300		1-0102-AIFS-G005 001	68	Armoured Cables
729	CA-G2141	CP-G822	XV-G2141			PROFIBUS DP							300		1-0102-AIFS-G005 001	62	Armoured Cables
730	CA-G3421	CP-G822	XV-G3421			PROFIBUS DP							300		1-0102-AIFS-G005 001	39	Armoured Cables
731	CA-G3422	CP-G822	XV-G3422			PROFIBUS DP							300		1-0102-AIFS-G005 001	44	Armoured Cables
732	CA-G3423	CP-G822	XV-G3423			PROFIBUS DP							300		1-0102-AIFS-G005 001	41	Armoured Cables
733	CA-G1121	CP-G822	FIT-G1121			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G006 001	55	Non-armoured Cables
734	CA-G2321	CP-G822	XV-G2321			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G006 001	43	Non-armoured Cables
735	CA-G2341	CP-G822	WIT-G2341			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G006 001	19	Non-armoured Cables
736	CA-G3322	CP-G822	XV-G3322			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G006 001	45	Non-armoured Cables
737	CA-G3332	CP-G822	XV-G3332			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G006 001	63	Non-armoured Cables
738	CA-G3631-1	ADP-G837	XV-G3631			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G007 001	18	Non-armoured Cables
739	CA-G3631-3	ADP-G831	ADP-G837			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-G007 001	20	Non-armoured Cables
740	CA-G3251	ADP-G831	FIT-G3251			PROFIBUS DP							300		1-0102-AIFS-G007 001	15	Armoured Cables
741	CA-G3256	ADP-G831	XV-G3256			PROFIBUS DP							300		1-0102-AIFS-G007 001	13	Armoured Cables
742	CA-G3257	ADP-G831	XV-G3257			PROFIBUS DP							300		1-0102-AIFS-G007 001	11	Armoured Cables
743	CA-G3632	ADP-G831	XV-G3632			PROFIBUS DP							300		1-0102-AIFS-G007 001	15	Armoured Cables
744	CA-G3615	ADP-G831	LIT-G3615			PROFIBUS DP							300		1-0102-AIFS-G007 001	6	Armoured Cables
744	CA-G2113-1	LIT-G2113	LE-G2113-1												1-0102-PPID-G201 001	50	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
745	CA-G2113-2	LIT-G2113	LE-G2113-2												1-0102-PPID-G201 001	21	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
746	CA-G2113-3	CP-G211	LIT-G2113												1-0102-PPID-G201 001	48	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
747	CA-G2114	CP-G211	LSH-G2114												1-0102-PPID-G201 001	49	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
748	CA-G211	LCP-G211	CP-G211												1-0102-PPID-G201 001	47	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
749	CA-G2112	CP-G211	XV-G2112												1-0102-PPID-G201 001	46	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
750	CA-G2123-1	LIT-G2123	LE-G2123-1												1-0102-PPID-G201 001	47	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
751	CA-G2123-2	LIT-G2123	LE-G2123-2												1-0102-PPID-G201 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
752	CA-G2123-3	CP-G212	LIT-G2123												1-0102-PPID-G201 001	45	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
753	CA-G2124	CP-G212	LSH-G2124												1-0102-PPID-G201 001	46	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
754	CA-G212	LCP-G212	CP-G212												1-0102-PPID-G201 001	45	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
755	CA-G2122	CP-G212	XV-G2122												1-0102-PPID-G201 001	43	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
756	CA-G2133-1	LIT-G2133	LE-G2133-1												1-0102-PPID-G202 001	44	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
757	CA-G2133-2	LIT-G2133	LE-G2133-2												1-0102-PPID-G202 001	19	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
758	CA-G2133-3	CP-G213	LIT-G2133												1-0102-PPID-G202 001	51	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
759	CA-G2134	CP-G213	LSH-G2134												1-0102-PPID-G202 001	43	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
760	CA-G213	LCP-G213	CP-G213												1-0102-PPID-G202 001	41	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
761	CA-G2132	CP-G213	XV-G2132												1-0102-PPID-G202 001	40	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
762	CA-G2143-1	LIT-G2143	LE-G2143-1												1-0102-PPID-G202 001	42	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
763	CA-G2143-2	LIT-G2143	LE-G2143-2												1-0102-PPID-G202 001	18	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
764	CA-G2143-3	CP-G214	LIT-G2143												1-0102-PPID-G202 001	40	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
765	CA-G2144	CP-G214	LSH-G2144												1-0102-PPID-G202 001	41	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
766	CA-G214	LCP-G214	CP-G214												1-0102-PPID-G202 001	40	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
767	CA-G2142	CP-G214	XV-G2142												1-0102-PPID-G202 001	38	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
768	CA-G2313	CP-G231	LSH-G2313												1-0102-PPID-G203 001	53	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
769	CA-G2315	CP-G231	LSH-G2315												1-0102-PPID-G203 001	53	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
770	CA-G231-1	CP-G231	LCP-G231												1-0102-PPID-G203 001	53	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
771	CA-G2323	CP-G232	LSH-G2323												1-0102-PPID-G203 001	63	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
772	CA-G2325	CP-G232	LSH-G2325												1-0102-PPID-G203 001	63	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
773	CA-G232-1	CP-G232	LCP-G232												1-0102-PPID-G203 001	63	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
774	CA-G3531	LCP-G353	PDSH-G3531												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
775	CA-G3532	LCP-G353	PSL-G3532												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
776	CA-G3533	LCP-G353	PSH-G3533												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
777	CA-G3534	LCP-G353	TSH-G3534												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
778	CA-G3541	LCP-G354	PDSH-G3541												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
779	CA-G3542	LCP-G354	PSL-G3542												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
780	CA-G3543	LCP-G354	PSH-G3543												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
781	CA-G3544	LCP-G354	TSH-G3544												1-0102-PPID-G306 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
782	CA-G3513	LCP-G351	TSH-G3513												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
783	CA-G3514	LCP-G351	PSL-G3514												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
784	CA-G3515	LCP-G351	VSH-G3515												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
785	CA-G3516	LCP-G351	PIT-G3516												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
786	CA-G3523	LCP-G352	TSH-G3523												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
787	CA-G3524	LCP-G352	PSL-G3524												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
788	CA-G3525	LCP-G352	VSH-G3525												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
789	CA-G3526	LCP-G352	PIT-G3526												1-0102-PPID-G307 001	5	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-K721-100	MCC-K720	XFMR-K721	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-K002 001	11	Non-armoured Cables
2	C-K721-101	XFMR-K721	PNL-K721	4C	2/0	TECK90							600		1-0102-ESLD-K002 001	3	
3	C-K722-1	MCC-K720	XFMR-K722	3C	8	RW90		1C	10	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-K002 001	15	Non-armoured Cables
4	C-K722-2	XFMR-K722	PNL-K722	4C	8	TECK90							1000		1-0102-ESLD-K002 001	3	
5	C-K723-1	PNL-K722	ELB-K723	4C	12	TECK90							1000		1-0102-ESLD-K002 001	8.5	
6	C-K723-2	ELB-K723	PNL-K723E	4C	12	TECK90							1000		1-0102-ESLD-K002 001	9	
7	C-K121	MCC-K720	MXR-K121	3C	8	TECK90							1000		1-0102-ESLD-K002 001	44	
8	C-K122	MCC-K720	MXR-K122	3C	8	TECK90							1000		1-0102-ESLD-K002 001	48	
9	C-K123	MCC-K720	MXR-K123	3C	8	TECK90							1000		1-0102-ESLD-K002 001	42	
10	C-K124	MCC-K720	CM-K124	3C	12	TECK90							1000		1-0102-ESLD-K002 001	33	
11	C-K221-1	MCC-K720	DS-K221	3C	3	TECK90							1000		1-0102-ESLD-K002 001	19	
12	C-K221-2	DS-K221	P-K221	3C	6	TECK90							1000		1-0102-ESLD-K002 001	4	
13	C-K222-1	MCC-K720	DS-K222	3C	3	TECK90							1000		1-0102-ESLD-K002 001	17	
14	C-K222-2	DS-K222	P-K222	3C	6	TECK90							1000		1-0102-ESLD-K002 001	4	
15	C-K223-1	MCC-K720	DS-K223	3C	3	TECK90							1000		1-0102-ESLD-K002 001	20	
16	C-K223-2	DS-K223	P-K223	3C	6	TECK90							1000		1-0102-ESLD-K002 001	4	
17	C-K252-1	MCC-K720	DS-K252	3C	4	VFD							1000		1-0102-ESLD-K002 001	34	Aluminum armoured VFD Cabling (Copper Conductors)
18	C-K252-2	DS-K252	P-K252	3C	8	VFD							1000		1-0102-ESLD-K002 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
19	C-K253-1	MCC-K720	DS-K253	3C	10	TECK90							1000		1-0102-ESLD-K002 001	29	
20	C-K253-2	DS-K253	P-K253	3C	10	TECK90							1000		1-0102-ESLD-K002 001	4	
21	C-K502-1	MCC-K720	DS-K502	3C	12	TECK90							1000		1-0102-ESLD-K002 001	39	
22	C-K502-2	DS-K502	P-K502	3C	12	TECK90							1000		1-0102-ESLD-K002 001	3	
23	C-K521-1	MCC-K720	DS-K521	3C	12	TECK90							1000		1-0102-ESLD-K002 001	40	
24	C-K521-2	DS-K521	MSP-K521	3C	12	TECK90							1000		1-0102-ESLD-K002 001	5	
25	C-K522-1	MCC-K720	DS-K522	3C	12	TECK90							1000		1-0102-ESLD-K002 001	30	
26	C-K522-2	DS-K522	MSP-K522	3C	12	TECK90							1000		1-0102-ESLD-K002 001	5	
27	C-K523-1	MCC-K720	DS-K523	3C	12	TECK90							1000		1-0102-ESLD-K002 001	41	
28	C-K523-2	DS-K523	MSP-K523	3C	12	TECK90							1000		1-0102-ESLD-K002 001	5	
29	C-K524-1	MCC-K720	DS-K524	3C	12	TECK90							1000		1-0102-ESLD-K002 001	38	
30	C-K524-2	DS-K524	MSP-K524	3C	12	TECK90							1000		1-0102-ESLD-K002 001	5	
31	C-K531	MCC-K720	TK-K531	3C	10	TECK90							1000		1-0102-ESLD-K002 001	24	
32	C-K1202	MCC-K720	FV-K1202	3C	12	TECK90							1000		1-0102-ESLD-K002 001	50	
33	C-K1221	MCC-K720	XV-K1221	3C	12	TECK90							1000		1-0102-ESLD-K002 001	25	
34	C-K1231	MCC-K720	XY-K1231	3C	12	TECK90							1000		1-0102-ESLD-K002 001	39	
35	C-K1245	MCC-K720	XV-K1245	3C	12	TECK90							1000		1-0102-ESLD-K002 001	20	
36	C-K2544	MCC-K720	XV-K2544	3C	12	TECK90							1000		1-0102-ESLD-K002 001	45	
37	C-K535-1	MCC-K720	DS-K535	3C	12	TECK90							1000		1-0102-ESLD-K002 001	40	
38	C-K535-2	DS-K535	MSP-K535	3C	12	TECK90							1000		1-0102-ESLD-K002 001	5	
39	C-K740	MCC-K720	MCC-K740	3C	250	RW90		1C	2/0	RW90			1000	In Conduit	1-0102-ESLD-K002 001	10	Non-armoured Cables
40	C-K660-1	MCC-K730	DS-K660	3C	12	TECK90							1000		1-0102-ESLD-K003 001	34	
41	C-K660-2	DS-K660	P-K660	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
42	C-K611-1	MCC-K730	DS-K611	3C	8	VFD							1000		1-0102-ESLD-K003 001	49	Aluminum armoured VFD Cabling (Copper Conductors)
43	C-K611-2	DS-K611	EF-K611	3C	10	VFD							1000		1-0102-ESLD-K003 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
44	C-K621-1	MCC-K730	DS-K621	3C	12	VFD							1000		1-0102-ESLD-K003 001	41	Aluminum armoured VFD Cabling (Copper Conductors)
45	C-K621-2	DS-K621	EF-K621	3C	12	VFD							1000		1-0102-ESLD-K003 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
46	C-K631-1	MCC-K730	DS-K631	3C	12	VFD							1000		1-0102-ESLD-K003 001	33	Aluminum armoured VFD Cabling (Copper Conductors)
47	C-K631-2	DS-K631	EF-K631	3C	12	VFD							1000		1-0102-ESLD-K003 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
48	C-K610-1	MCC-K730	DS-K610	3C	6	TECK90							1000		1-0102-ESLD-K003 001	24	
49	C-K610-2	DS-K610	AHU-K610	3C	8	TECK90							1000		1-0102-ESLD-K003 001	4	
50	C-K630-1	MCC-K730	DS-K630	3C	12	TECK90							1000		1-0102-ESLD-K003 001	29	
51	C-K630-2	DS-K630	AHU-K630	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
52	C-K665-1	MCC-K730	DS-K665	3C	12	TECK90							1000		1-0102-ESLD-K003 001	33	
53	C-K665-2	DS-K665	P-K665	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
54	C-K620-1	MCC-K740	DS-K620	3C	12	TECK90							1000		1-0102-ESLD-K003 001	25	
55	C-K620-2	DS-K620	AHU-K620	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
56	C-K640-1	MCC-K740	DS-K640	3C	12	TECK90							1000		1-0102-ESLD-K003 001	28	
57	C-K640-2	DS-K640	AHU-K640	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
58	C-K666-1	MCC-K740	DS-K666	3C	12	TECK90							1000		1-0102-ESLD-K003 001	36	
59	C-K666-2	DS-K666	P-K666	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
60	C-K661-1	MCC-K740	DS-K661	3C	12	TECK90							1000		1-0102-ESLD-K003 001	38	
61	C-K661-2	DS-K661	P-K661	3C	12	TECK90							1000		1-0102-ESLD-K003 001	4	
62	C-K612-1	MCC-K740	DS-K612	3C	8	VFD							1000		1-0102-ESLD-K003 001	52	Aluminum armoured VFD Cabling (Copper Conductors)
63	C-K612-2	DS-K612	EF-K612	3C	10	VFD							1000		1-0102-ESLD-K003 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
64	C-K622-1	MCC-K740	DS-K622	3C	12	VFD							1000		1-0102-ESLD-K003 001	35	Aluminum armoured VFD Cabling (Copper Conductors)
65	C-K622-2	DS-K622	EF-K622	3C	12	VFD							1000		1-0102-ESLD-K003 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
66	C-K712-1	MCC-K710	MTS-K712	3C	8	RW90		1C	10	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-K001 001	15	Non-armoured Cables
67	C-K712-2	MTS-K712	UPS-K712	5C	1	RW90		1C	6	RW90			600	In Conduit	1-0102-ESLD-K001 001	5	Non-armoured Cables
68	C-K712-3	MTS-K712	UPS-K712	5C	1	RW90		1C	6	RW90			600	In Conduit	1-0102-ESLD-K001 001	5	Non-armoured Cables
69	C-K713	MTS-K712	PNL-K713U	5C	1	RW90		1C	6	RW90			600	In Conduit	1-0102-ESLD-K001 001	10	Non-armoured Cables
70	C-K111	MCC-K710	MXR-K111	3C	8	TECK90							1000		1-0102-ESLD-K001 001	43	
71	C-K112	MCC-K710	MXR-K112	3C	8	TECK90							1000		1-0102-ESLD-K001 001	47	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
72	C-K113	MCC-K710	MXR-K113	3C	8	VFD							1000		1-0102-ESLD-K001 001	39	Aluminum armoured VFD Cabling (Copper Conductors)
73	C-K114	MCC-K710	CM-K114	3C	12	VFD							1000		1-0102-ESLD-K001 001	33	Aluminum armoured VFD Cabling (Copper Conductors)
74	C-K160-1	MCC-K710	DS-K160	3C	12	TECK90							1000		1-0102-ESLD-K001 001	25	
75	C-K160-2	DS-K160	B-K160	3C	12	TECK90							1000		1-0102-ESLD-K001 001	4	
76	C-K211-1	MCC-K710	DS-K211	3C	3	TECK90							1000		1-0102-ESLD-K001 001	25	
77	C-K211-2	DS-K211	P-K211	3C	6	TECK90							1000		1-0102-ESLD-K001 001	4	
78	C-K212-1	MCC-K710	DS-K212	3C	3	TECK90							1000		1-0102-ESLD-K001 001	25	
79	C-K212-2	DS-K212	P-K212	3C	6	TECK90							1000		1-0102-ESLD-K001 001	4	
80	C-K213-1	MCC-K710	DS-K213	3C	3	TECK90							1000		1-0102-ESLD-K001 001	29	
81	C-K213-2	DS-K213	P-K213	3C	6	TECK90							1000		1-0102-ESLD-K001 001	4	
82	C-K251-1	MCC-K710	DS-K251	3C	4	VFD							1000		1-0102-ESLD-K001 001	33	Aluminum armoured VFD Cabling (Copper Conductors)
83	C-K251-2	DS-K251	P-K251	3C	8	VFD							1000		1-0102-ESLD-K001 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
84	C-K310-1	MCC-K710	DS-K310	3C	12	TECK90							1000		1-0102-ESLD-K001 001	22	
85	C-K310-2	DS-K310	MSP-K310	3C	12	TECK90							1000		1-0102-ESLD-K001 001	3	
86	C-K311-1	MCC-K710	DS-K311	3C	12	TECK90							1000		1-0102-ESLD-K001 001	25	
87	C-K311-2	DS-K311	AG-K311	3C	12	TECK90							1000		1-0102-ESLD-K001 001	12	
88	C-K312-1	MCC-K710	DS-K312	3C	12	VFD							1000		1-0102-ESLD-K001 001	22	Aluminum armoured VFD Cabling (Copper Conductors)
89	C-K312-2	DS-K312	FDR-K312	3C	12	VFD							1000		1-0102-ESLD-K001 001	13	Aluminum armoured VFD Cabling (Copper Conductors)
90	CA-K312	MCC-K710	DS-K312	2C	14	TECK90							600		1-0102-EMCL-K302 001	22	
91	C-K501-1	MCC-K710	DS-K501	3C	12	TECK90							1000		1-0102-ESLD-K001 001	36	
92	C-K501-2	DS-K501	P-K501	3C	12	TECK90							1000		1-0102-ESLD-K001 001	4	
93	C-K711-100	MCC-K710	XFMR-K711	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-K001 001	14	Non-armoured Cables
94	C-K711-101	XFMR-K711	PNL-K711	3C	2/0	TECK90							600		1-0102-ESLD-K001 001	4	
95	C-K710-3	MCC-K710	RCPT-K710	3C	6	RW90		1C	8				1000	In Conduit	1-0102-ESLD-K001 001	15	Non-armoured Cables
96	C-K730	MCC-K710	MCC-K730	3C	250	RW90		1C	2/0	RW90			1000	In Conduit	1-0102-ESLD-K001 001	10	Non-armoured Cables
97	C-K1102	MCC-K710	FV-K1102	3C	12	TECK90							1000		1-0102-ESLD-K001 001	50	
98	C-K1121	MCC-K710	XV-K1121	3C	12	TECK90							1000		1-0102-ESLD-K001 001	25	
99	C-K1131	MCC-K710	XV-K1131	3C	12	TECK90							1000		1-0102-ESLD-K001 001	35	
100	C-K1511	MCC-K710	FV-K1511	3C	12	TECK90							1000		1-0102-ESLD-K001 001	38	
101	C-K1513	MCC-K710	XV-K1513	3C	12	TECK90							1000		1-0102-ESLD-K001 001	40	
102	C-K1145	MCC-K710	XV-K1145	3C	12	TECK90							1000		1-0102-ESLD-K001 001	32	
103	C-K2543	MCC-K710	XV-K2543	3C	12	TECK90							1000		1-0102-ESLD-K001 001	45	
104	CA-K1140-1	MCC-K710	OSHH-K1140	2C	14	TECK90							600		1-0102-EMCL-K104 001	33	
105	CA-K1140-2	MCC-K710	OSH-K1140	2C	14	TECK90							600		1-0102-EMCL-K104 001	33	
106	CA-K1240-1	MCC-K720	OSHH-K1240	2C	14	TECK90							600		1-0102-EMCL-K108 001	33	
107	CA-K1240-2	MCC-K720	OSH-K1240	2C	14	TECK90							600		1-0102-EMCL-K108 001	33	
108	C-K160-3	MCC-K710	DS-K160-2	2C	14	TECK90							600		1-0102-EMCL-K109 001	25	
109	C-K160-4	DS-K160-2	EF-K160	2C	14	TECK90							600		1-0102-EMCL-K109 001	5	
110	CA-K251	MCC-K710	DS-K251	2C	14	TECK90							600		1-0102-EMCL-K210 001	40	
111	CA-K2510	MCC-K710	P-K251	1PR	16	CIC	OS	1C	14	RW90			600	In Conduit	1-0102-EMCL-K210 001	45	Non-armoured Cables
112	CA-K252	MCC-K720	DS-K252	2C	14	TECK90							600		1-0102-EMCL-K211 001	38	
113	CA-K2520	MCC-K720	P-K252	1PR	16	CIC	OS	1C	14	RW90			600	In Conduit	1-0102-EMCL-K211 001	40	Non-armoured Cables
114	CA-K2530-1	MCC-K720	HSR-K2530	3C	14	TECK90							600		1-0102-EMCL-K212 001	40	Start & Stop Stn for P-K253
115	CA-K5011	MCC-K710	LC-K5011	2C	14	TECK90							600		1-0102-EMCL-K501 001	40	
116	CA-K5021	MCC-K720	LC-K5011	2C	14	TECK90							600		1-0102-EMCL-K502 001	55	
117	CA-K611	MCC-K710	DS-K611	2C	14	TECK90							600		1-0102-EMCL-K601 001	49	
118	CA-K6111	MCC-K710	JBA-K6111	6C	14	TECK90							600		1-0102-EMCL-K601 001	45	
119	CA-K6113	MCC-K710	JBA-K6113	6C	14	TECK90							600		1-0102-EMCL-K601 001	45	
120	CA-K612	MCC-K740	DS-K612	2C	14	TECK90							600		1-0102-EMCL-K602 001	52	
121	CA-K6121	MCC-K740	JBA-K6121	2C	14	TECK90							600		1-0102-EMCL-K602 001	52	
122	CA-K6123	MCC-K740	JBA-K6123	2C	14	TECK90							600		1-0102-EMCL-K602 001	52	
123	CA-K621	MCC-K730	DS-K621	2C	14	TECK90							600		1-0102-EMCL-K603 001	41	
124	CA-K6211	MCC-K730	JBA-K6211	6C	14	TECK90							600		1-0102-EMCL-K603 001	45	
125	CA-K622	MCC-K740	DS-K622	2C	14	TECK90							600		1-0102-EMCL-K604 001	35	
126	CA-K6221	MCC-K740	JBA-K6221	2C	14	TECK90							600		1-0102-EMCL-K604 001	40	
127	CA-K631	MCC-K740	DS-K631	2C	14	TECK90							600		1-0102-EMCL-K605 001	35	
128	CA-K6311	MCC-K740	JBA-K6311	2C	14	TECK90							600		1-0102-EMCL-K605 001	35	
129	C-K613	PNL-K711	CP-K827	8C	12	TECK90							600		1-0102-EMCL-K614 001	20	
130	C-K613-1	CP-K827	UH-K613-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
131	C-K613-2	CP-K827	UH-K613-2	2C	12	TECK90							600		1-0102-EMCL-K614 001	33	
132	C-K613-3	CP-K827	UH-K613-3	2C	12	TECK90							600		1-0102-EMCL-K614 001	33	
133	C-K613-4	CP-K827	UH-K613-4	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
134	C-K623	PNL-K721	TY-K6230	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
135	C-K623-1	CP-K827	DS-K623-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	28	
136	C-K623-2	CP-K827	DS-K623-2	2C	12	TECK90							600		1-0102-EMCL-K614 001	25	
137	C-K623-3	CP-K827	DS-K623-3	2C	12	TECK90							600		1-0102-EMCL-K614 001	25	
138	C-K623-4	CP-K827	DS-K623-4	2C	12	TECK90							600		1-0102-EMCL-K614 001	35	
139	C-K633	PNL-K721	TY-K6330	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
140	C-K633-1	CP-K827	DS-K633-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	30	
141	C-K633-2	CP-K827	DS-K633-2	2C	12	TECK90							600		1-0102-EMCL-K614 001	16	
142	C-K634	PNL-K721	TY-K6340	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
143	C-K634-1	CP-K827	DS-K634-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	55	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
144	C-K634-2	CP-K827	DS-K634-2	2C	12	TECK90							600		1-0102-EMCL-K614 001	55	
145	C-K634-3	CP-K827	DS-K634-3	2C	12	TECK90							600		1-0102-EMCL-K614 001	37	
146	C-K634-4	CP-K827	DS-K634-4	2C	12	TECK90							600		1-0102-EMCL-K614 001	37	
147	C-K635	PNL-K711	TY-K6250	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
148	C-K635-1	CP-K827	DS-K635-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	33	
149	C-K635-2	CP-K827	DS-K635-2	2C	12	TECK90							600		1-0102-EMCL-K614 001	33	
150	C-K636	PNL-K711	TY-K6360	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
151	C-K636-1	CP-K827	DS-K636-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	32	
152	C-K636-2	CP-K827	DS-K636-2	2C	12	TECK90							600		1-0102-EMCL-K614 001	32	
153	C-K637	PNL-K711	TY-K6370	2C	12	TECK90							600		1-0102-EMCL-K614 001	20	
154	C-K637-1	CP-K827	DS-K637-1	2C	12	TECK90							600		1-0102-EMCL-K614 001	30	
155	CA-K6131	CP-K830	TSL-K6131	2C	14	TECK90							600		1-0102-EMCL-K614 002	55	
156	CA-K6231	CP-K830	TSL-K6231	2C	14	TECK90							600		1-0102-EMCL-K614 002	45	
157	CA-K6331	CP-K830	TSL-K6331	2C	14	TECK90							600		1-0102-EMCL-K614 002	50	
158	CA-K6341	CP-K830	TSL-K6341	2C	14	TECK90							600		1-0102-EMCL-K614 002	70	
159	CA-K6351	CP-K830	TSL-K6351	2C	14	TECK90							600		1-0102-EMCL-K614 002	45	
160	CA-K6361	CP-K830	TSL-K6361	2C	14	TECK90							600		1-0102-EMCL-K614 002	42	
161	CA-K6371	CP-K830	TSL-K6371	2C	14	TECK90							600		1-0102-EMCL-K614 002	40	
162	CA-K830-1	CP-K830	CP-K826	14C	16	ACIC							300		1-0102-EMCL-K614 002	20	
163	C-K711-22	CP-K830	PNL-K711	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-EMCL-K614 002	20	Non-armoured Cables
164	CA-K711-1	MCC-710	CP-K821	4C	14	TECK90							600		1-0102-EMCL-K901 001	15	
165	CA-K721-1	MCC-720	CP-K821	4C	14	TECK90							600		1-0102-EMCL-K902 001	15	
166	CA-K641-2	ACU-K641	JBA-K641	-	-	-							-		1-0102-EWDG-K001 001	10	Vendor Supplied
167	CA-K641-3	ACU-K641	CP-K641	2C	18	ACIC							300		1-0102-EWDG-K001 001	10	
168	CA-K642-2	ACU-K642	JBA-K642	-	-	-							-		1-0102-EWDG-K001 001	10	Vendor Supplied
169	CA-K642-3	ACU-K642	CP-K642	2C	18	ACIC							300		1-0102-EWDG-K001 001	10	
170	C-K641-1	PNL-K721	CU-K641	2C	6	TECK90							600		1-0102-EWDG-K001 001	15	
171	C-K641-2	CU-K641	ACU-K641	3C	14	TECK90							600		1-0102-EWDG-K001 001	4	
172	C-K642-1	PNL-K721	CU-K642	2C	6	TECK90							600		1-0102-EWDG-K001 001	12	
173	C-K642-2	CU-K642	ACU-K642	3C	14	TECK90							600		1-0102-EWDG-K001 001	4	
174	CA-K7211	CP-K821	TC-K7211	2C	14	TECK90							600		1-0102-EWDG-K002 001/AILD-K904	60	
175	C-K7211-1	JB-K7211	JB-K7211-1	2C	14	TECK90							600		1-0102-EWDG-K002 001	10	
176	C-K7211-2	JB-K7211	JB-K7211-2	2C	14	TECK90							600		1-0102-EWDG-K002 001	15	
177																	
178	C-713U-2	PNL-K713U	CP-K724	2C	12	RW90		1C	14	RW90			300	In Conduit	1-0102-ELTG-K004 002	40	Non-armoured Cables
179	C-K724	CP-K827	CP-K827	25C	14	ACIC							300		1-0102-ELTG-K004 002	35	
180	C-K722	PNL-K722	CP-K724	8C	10	RW90		1C	12	RW90			1000	In Conduit	1-0102-ELTG-K004 002	15	Non-armoured Cables
181	C-K722-3B	CP-K724	lights	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	45	Non-armoured Cables
182	C-K722-3B	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	55	Non-armoured Cables
183	C-K722-3B	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 002	24	
184	C-K722-3C	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	41	Non-armoured Cables
185	C-K722-3C	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 002	24	
186	C-K722-6E	CP-K724	lights	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	44	Non-armoured Cables
187	C-K722-6E	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	80	Non-armoured Cables
188	C-K722-6E	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 002	20	
189	C-K722-6F	CP-K724	lights	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	38	Non-armoured Cables
190	C-K722-6F	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	58	Non-armoured Cables
191	C-K722-6F	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 002	33	
192	C-K722-6G	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	90	Non-armoured Cables
193	C-K722-6G	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 001	100	
194	C-K722-2J	CP-K724	lights	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	60	Non-armoured Cables
195	C-K722-2J	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	55	Non-armoured Cables
196	C-K722-2J	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 001	14	
197	C-K722-2K	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	31	Non-armoured Cables
198	C-K722-2K	CP-K724	lights	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	70	Non-armoured Cables
199	C-K722-2K	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 002	36	
200	C-K722-1H	CP-K724	lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 002	45	Non-armoured Cables
201	C-K722-1H	CP-K724	lights	2C	12	TECK90							1000		1-0102-ELTG-K004 002	4	
202	C-K725	LC-725	PHOTOCELL	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-ELTG-K005 001	10	Non-armoured Cables
203	C-K722-7	PNL-K722	LC-K725	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K005 001	20	Non-armoured Cables
204	C-K722-71	LC-725	Exterior Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K005 001	75	Non-armoured Cables
205	C-K723E-1	PNL-K723E	E-Lites	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	250	Non-armoured Cables
206	C-K723E-1	PNL-K723E	E-Lites	2C	14	TECK90							1000		1-0102-ELTG-K004 001	65	
207	C-K723E-2	PNL-K723E	Exit Lights	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	150	Non-armoured Cables
208	C-K723E-3	PNL-K723E	E-Lites	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	90	Non-armoured Cables
209	C-K723E-3	PNL-K723E	E-Lites	2C	14	TECK90							1000		1-0102-ELTG-K004 001	24	
210	C-K723E-3A	PNL-K723E	E-Lites- Stairs	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	40	Non-armoured Cables
211	C-K722-1	CP-K724	Janitor Room	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	25	Non-armoured Cables
212	C-K722-1	CP-K724	Janitor Room	2C	14	TECK90							1000		1-0102-ELTG-K004 001	4	
213	C-K722-1N	CP-K724	Ballast Pit	3C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	20	Non-armoured Cables
214	C-K722-1N	CP-K724	Ballast Pit	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	5	Non-armoured Cables
215	C-K722-1N	CP-K724	Ballast Pit	2C	14	TECK90							1000		1-0102-ELTG-K004 001	4	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
216	C-K222-1D	CP-K724	Ballast Room	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	35	Non-armoured Cables
217	C-K222-1D	CP-K724	Ballast Room	2C	14	TECK90							1000		1-0102-ELTG-K004 001	14	
218	C-K222-4L	CP-K724	Pump Room	4C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	110	Non-armoured Cables
219	C-K222-4L	CP-K724	Pump Room	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	70	Non-armoured Cables
220	C-K222-4L	CP-K724	Pump Room	2C	14	TECK90							1000		1-0102-ELTG-K004 001	46	
221	C-K222-1H	CP-K724	Sump Access	3C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	40	Non-armoured Cables
222	C-K222-1H	CP-K724	Sump Access	2C	14	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-K004 001	5	Non-armoured Cables
223	C-K222-1H	CP-K724	Sump Access	2C	14	TECK90							1000		1-0102-ELTG-K004 001	2	
224	C-K820-1	PNL-K721	PSP-K820	2C	12	TECK90							600		1-0102-ACBD-K002 001	10	
225	C-K820-2	PNL-K713U	PSP-K820	2C	12	TECK90							600		1-0102-ACBD-K002 001	15	
226	C-K820-3	PNL-K721	PSP-K820	2C	12	TECK90							600		1-0102-ACBD-K002 002	10	
227	C-K820-4	PNL-K713U	PSP-K820	2C	12	TECK90							600		1-0102-ACBD-K002 002	15	
228	C-K820-5	PNL-K721	PSP-K820	2C	12	TECK90							600		1-0102-ACBD-K002 003	10	
229	C-K820-6	PNL-K713U	PSP-K820	2C	12	TECK90							600		1-0102-ACBD-K002 003	15	
230	CA-K820-11	CP-K821	PSP-K820	8C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-ACBD-K002 003	5	Non-armoured Cables
231	CA-K820-1	PSP-K820	CP-K820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-K004 001	10	Non-armoured Cables
232	CA-K820-2	PSP-K820	CP-K820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-K004 001	10	Non-armoured Cables
233	CA-K820-21	CP-K821	CP-K820	8C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-ACBD-K005 001	8	Non-armoured Cables
234	CA-K821-1	PSP-K820	CP-K821	8C	10	RW90		1C	12	RW90			600	In Conduit	1-0102-ACBD-K011 001	6	Non-armoured Cables
235	CA-K826-1	PSP-K820	CP-K826	12C	10	TECK90							600		1-0102-ACBD-K032 001	29	
236	CA-K827-1	PSP-K820	CP-K827	12C	10	TECK90							600		1-0102-ACBD-K032 001	28	
237	CA-C690-3	GDC-K690	JBA-K690	6C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-K052 001	5	Non-armoured Cables
238	C-K711-2	PNL-K711	JBA-K614	2C	12	TECK90							600		1-0102-ACBD-K054 001	40	
239	CA-K900-1	PSP-K820	NP-K900	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-K902 001	6	Non-armoured Cables
240	CA-K900-2	PSP-K820	NP-K900	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-K902 001	6	Non-armoured Cables
241	CA-K900-11	CP-K821	NP-K900	8C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-ACBD-K902 001	6	Non-armoured Cables
242	CA-K1102-1A	FE-K1102-1A	FIT-K1102					1C	14	RW90			300	In Conduit	1-0102-AILD-K101 001	16	Vendor Supplied Cable
243	CA-K1102-1B	FE-K1102-2B	FIT-K1102					1C	14	RW90			300	In Conduit	1-0102-AILD-K101 001	16	Vendor Supplied Cable
244	CA-K1102-21	LIT-K1102	FIT-K1102	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K101 001	2.5	Non-armoured Cables
245	CA-K1102-22	JBA-K831	LIT-K1102	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K101 001	5	Non-armoured Cables
246	CA-K1102-10	FIT-K1102	PSP-K820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K101 001	100	Non-armoured Cables
247	CA-K1102-20	LIT-K1102	PSP-K820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K101 001	100	Non-armoured Cables
248	CA-K1140	JBA-K1140	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K102 001	33	
249	CA-K1144	LSH-K1144	CP-K821	4C	16	ACIC							300		1-0102-AILD-K102 001	38	
250	CA-K1202-1A	FE-K1202-1A	FIT-K1202					1C	14	RW90			300	In Conduit	1-0102-AILD-K103 001	16	Vendor Supplied Cable
251	CA-K1202-1B	FE-K1202-2B	FIT-K1202					1C	14	RW90			300	In Conduit	1-0102-AILD-K103 001	16	Vendor Supplied Cable
252	CA-K1202-21	LIT-K1202	FIT-K1202	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K103 001	2.5	Non-armoured Cables
253	CA-K1202-22	JBA-K831	LIT-K1202	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K103 001	100	Non-armoured Cables
254	CA-K1202-10	FIT-K1202	PSP-K820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K103 001	100	Non-armoured Cables
255	CA-K1202-20	LIT-K1202	PSP-K820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K103 001	100	Non-armoured Cables
256	CA-K1240	JBA-K1240	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K104 001	33	
257	CA-K1244	LSH-K1244	CP-K821	4C	16	ACIC							300		1-0102-AILD-K104 001	38	
258	CA-K1512-1	XV-K1512	CP-K821	6C	14	TECK90							600		1-0102-AILD-K105 001	42	
259	CA-K1123-1	XV-K1123	CP-K821	6C	14	TECK90							600		1-0102-AILD-K106 001	51	
260	CA-K1124-1	XV-K1124	CP-K821	6C	14	TECK90							600		1-0102-AILD-K107 001	51	
261	CA-K1125-1	XV-K1125	CP-K821	6C	14	TECK90							600		1-0102-AILD-K108 001	51	
262	CA-K1223-1	XV-K1123	CP-K821	6C	14	TECK90							600		1-0102-AILD-K110 001	53	
263	CA-K1224-1	XV-K1124	CP-K821	6C	14	TECK90							600		1-0102-AILD-K111 001	53	
264	CA-K1225-1	XV-K1125	CP-K821	6C	14	TECK90							600		1-0102-AILD-K112 001	53	
265	CA-K114-1	JBA-K114-1	CP-K821	6C	14	TECK90							600		1-0102-AILD-K114 001	19	
266	CA-K124-1	JBA-K124-1	CP-K821	6C	14	TECK90							600		1-0102-AILD-K115 001	19	
267	CA-K1511-2	LIT-K1511	PSP-K820	2C	12	TECK90							600		1-0102-AILD-K116 001	41	
268	CA-K1601	PDSH-K1601	CP-K821	2C	16	ACIC							300		1-0102-AILD-K117 001	32	
269	CA-K1603	TIT-K1603	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K117 001	32	
270	CA-K1604	PIT-K1604	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K117 001	32	
271	CA-K1153-2	AIT-K1153	PSP-K820	2C	12	TECK90							600		1-0102-AILD-K118 001	32	
272	CA-K1154	FSL-K1154	CP-K821	4C	16	ACIC							300		1-0102-AILD-K118 001	33	
273	CA-K1253-2	AIT-K1253	PSP-K820	2C	12	TECK90							600		1-0102-AILD-K119 001	32	
274	CA-K1254	FSL-K1254	CP-K821	4C	16	ACIC							300		1-0102-AILD-K119 001	33	
275	CA-K1132-2	LIT-K1132	PSP-K820	2C	16	TECK90							600		1-0102-AILD-K120 001	15	
276	CA-K1132-3	JBA-K1132	LIT-K1132	1PR	18	ACIC	OS						300		1-0102-AILD-K120 001	47	
277	CA-K1232-2	LIT-K1232	PSP-K820	2C	16	TECK90							600		1-0102-AILD-K120 001	15	
278	CA-K1232-3	JBA-K1232	LIT-K1232	1PR	18	ACIC	OS						300		1-0102-AILD-K120 001	47	
279	CA-K1106-1	HS-K1106-1	CP-K821	2C	16	ACIC							300		1-0102-AILD-K121 001	22	
280	CA-K1106-2	HS-K1106-2	CP-K821	2C	16	ACIC							300		1-0102-AILD-K121 001	34	
281	CA-K1206-1	HS-K1206-1	CP-K821	2C	16	ACIC							300		1-0102-AILD-K121 001	24	
282	CA-K1206-2	HS-K1206-2	CP-K821	2C	16	ACIC							300		1-0102-AILD-K121 001	30	
283	CA-K1103-1	XV-K1103	CP-K821	6C	14	TECK90							600		1-0102-AILD-K122 001	44	
284	CA-K1134-1	XV-K1134	CP-K821	6C	14	TECK90							600		1-0102-AILD-K123 001	22	
285	CA-K1203-1	XV-K1203	CP-K821	6C	14	TECK90							600		1-0102-AILD-K124 001	46	
286	CA-K1234-1	XV-K1234	CP-K821	6C	14	TECK90							600		1-0102-AILD-K125 001	24	
287	CA-K1155-1	XV-K1155	CP-K821	6C	14	TECK90							600		1-0102-AILD-K126 001	33	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
288	CA-K1255-1	XV-K1255	CP-K821	6C	14	TECK90							600		1-0102-AILD-K127 001	33	
289	CA-K115-1	JBA-K115-1	CP-K821	6C	14	TECK90							600		1-0102-AILD-K128 001	33	
290	CA-K2112	PT-K2112	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K201 001	20	
291	CA-K2122	PT-K2122	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K201 001	19	
292	CA-K2132	PT-K2132	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K201 001	22	
293	CA-K2212	PT-K2212	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K202 001	30	
294	CA-K2222	PT-K2222	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K202 001	29	
295	CA-K2232	PT-K2232	CP-K821	1PR	18	ACIC	OS						300		1-0102-AILD-K202 001	32	
296	CA-K2501-2	LIT-K2501	PSP-K820	2C	12	TECK90							600		1-0102-AILD-K203 001	38	
297	CA-K2501-10	LIT-K2501	LI-K2501	2PR	18	ACIC	ISOS						300		1-0102-AILD-K203 001	12	
298	CA-K2502	LSL-K2502	CP-K821	4C	16	ACIC							300		1-0102-AILD-K204 001	36	
299	CA-K2503	LSLL-K2503	CP-K821	4C	16	ACIC							300		1-0102-AILD-K204 001	36	
300	CA-K2504	LSH-K2504	CP-K821	4C	16	ACIC							300		1-0102-AILD-K205 001	42	
301	CA-K2541-2	FIT-K2541	PSP-K820	2C	12	TECK90							600		1-0102-AILD-K206 001	50	
302	CA-K2542-2	FIT-K2542	PSP-K820	2C	12	TECK90							600		1-0102-AILD-K206 001	50	
303	CA-K3101	LSLL-K3101	CP-K821	3C	16	ACIC							300		1-0102-AILD-K301 001	17	
304	CA-K3102	LSHH-K3102	CP-K821	3C	16	ACIC							300		1-0102-AILD-K301 001	17	
305	CA-K3103	PSLL-K3103	CP-K821	3C	16	ACIC							300		1-0102-AILD-K301 001	17	
306	CA-K310-1	JBA-K310-3	CP-K821	4C	14	TECK90							600		1-0102-AILD-K302 001	21	
307	CA-K3108-1	JBA-K3108	CP-K821	2C	16	ACIC							300		1-0102-AILD-K303 001	22	
308	CA-K3108-2	HS-K3108-2	JBA-K3108	2C	16	ACIC							300		1-0102-AILD-K303 001	1.5	
309	CA-K5012	JBA-K5012	CP-K826	2C	16	ACIC							300		1-0102-AILD-K501 001	36	
310	CA-K5121	U-K512	CP-K821	2C	16	ACIC							300		1-0102-AILD-K502 001	46	
311	CA-K610-1	AHU-K610	CP-K826	25C	16	ACIC							300		1-0102-AILD-K601 001/002	20	5C Spare
312	CA-K610-2	AHU-K610	CP-K826	12PR	18	ACIC	ISOS						300		1-0102-AILD-K601 002/003	20	5 PR Spare
313	CA-K6112	FIT-K6112	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K602 001	50	
314	CA-K6122	FIT-K6122	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K602 001	53	
315	CA-K6104-11	DS-K6104	PSP-K820	2C	14	TECK90							600		1-0102-AILD-K603 001	32	
316	CA-K6104-12	TV-K6104	DS-K6104	2C	14	TECK90							600		1-0102-AILD-K603 001	5	
317	CA-K6104	TV-K6104	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K603 001	20	
318	CA-K6132	TT-K6132	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K603 001	23	
319	CA-K614	JBA-K614	CP-K826	12C	16	ACIC							300		1-0102-AILD-K604 001	28	
320	CA-K6141	XV-K6141	JBA-K614	9C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K604 001	5	Non-armoured Cables
321	CA-K6142	XV-K6142	JBA-K614	9C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K605 001	5	Non-armoured Cables
322	CA-K620-1	AHU-K620	CP-K826	20C	16	ACIC							300		1-0102-AILD-K606 001/002	16	2C Spare
323	CA-K620-2	AHU-K620	CP-K826	10PR	18	ACIC	ISOS						300		1-0102-AILD-K606 002/003	16	3 PR Spare
324	CA-K6209	FIT-K6209	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K607 001	28	
325	CA-K6222	FIT-K6222	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K607 001	28	
326	CA-K6204-11	DS-K6204	PSP-K820	2C	14	TECK90							600		1-0102-AILD-K608 001	28	
327	CA-K6204-12	TV-K6204	DS-K6204	2C	14	TECK90							600		1-0102-AILD-K608 001	5	
328	CA-K6204	TV-K6204	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K608 001	28	
329	CA-K6232	TT-K6232	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K608 001	45	
330	CA-K630-1	AHU-K630	CP-K827	25C	16	ACIC							300		1-0102-AILD-K609 001/002	17	9C Spare
331	CA-K630-2	AHU-K630	CP-K827	8PR	18	ACIC	ISOS						300		1-0102-AILD-K609 002/003	17	3 PR Spare
332	CA-K6312	FIT-K6312	CP-K827	2PR	16	ACIC	ISOS						300		1-0102-AILD-K610 001	28	
333	CA-K6304-11	DS-K6304	PSP-K820	2C	14	TECK90							600		1-0102-AILD-K611 001	30	
334	CA-K6304-12	TV-K6304	DS-K6304	2C	14	TECK90							600		1-0102-AILD-K611 001	5	
335	CA-K6304-2	TV-K6304	CP-K827	2PR	16	ACIC	ISOS						300		1-0102-AILD-K611 001	17	
336	CA-K6332	TT-K6332	CP-K827	1PR	18	ACIC	OS						300		1-0102-AILD-K611 001	36	
337	CA-K6342	TT-K6342	CP-K827	1PR	18	ACIC	OS						300		1-0102-AILD-K612 001	37	
338	CA-K6352	TT-K6352	CP-K827	1PR	18	ACIC	OS						300		1-0102-AILD-K612 001	10	
339	CA-K6362	TT-K6362	CP-K827	1PR	18	ACIC	OS						300		1-0102-AILD-K612 001	32	
340	CA-K6372	TT-K6372	CP-K827	1PR	18	ACIC	OS						300		1-0102-AILD-K612 001		
341	CA-K640-1	AHU-K640	CP-K827	20C	16	ACIC							300		1-0102-AILD-K613 001/002	18	6C Spare
342	CA-K640-2	AHU-K640	CP-K827	8PR	18	ACIC	ISOS						300		1-0102-AILD-K613 002/003	18	2 PR Spare
343	CA-K6404-11	DS-K6404	PSP-K820	2C	14	TECK90							600		1-0102-AILD-K614 001	30	
344	CA-K6404-12	TV-K6404	DS-K6404	2C	14	TECK90							600		1-0102-AILD-K614 001	5	
345	CA-K6404-2	TV-K6404	CP-K827	2PR	16	ACIC	ISOS						300		1-0102-AILD-K614 001	17	
346	CA-K6407	TT-K6407	CP-K827	1PR	18	ACIC	OS						300		1-0102-AILD-K614 001	15	
347	CA-K6621-1	FIT-K6621	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K615 001	40	
348	CA-K6622	TT-K6622	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K615 001	26	
349	CA-K6623	TT-K6623	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K615 001	27	
350	CA-K6641-1	FDR-K664	CP-K826	2C	16	ACIC							300		1-0102-AILD-K615 001	23	
351	CA-K6631-11	DS-K6631	PSP-K820	2C	14	TECK90							600		1-0102-AILD-K617 001	38	
352	CA-K6631-12	TV-K6631	DS-K6631	2C	14	TECK90							600		1-0102-AILD-K617 001	26	
353	CA-K6631-2	TV-K6631	CP-K826	2PR	16	ACIC	ISOS						300		1-0102-AILD-K617 001	26	
354	CA-K6631	TT-K6631	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K617 001	25	
355	CA-K6632	TT-K6631	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K617 001	25	
356	CA-K6624	TT-K6624	CP-K826	1PR	18	ACIC	OS						300		1-0102-AILD-K618 001	21	
357	CA-K6108-1	JBA-K610-1	CP-K827	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K619 001	14	Non-armoured Cables
358	CA-K6108-2	JBA-K610-1	GDC-K690	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K619 001	18	Non-armoured Cables
359	CA-K6108-3	JBA-K610-2	CP-K827	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K619 001	44	Non-armoured Cables
360	CA-K641-1	JBA-K641	CP-K826	6C	16	ACIC							300		1-0102-AILD-K620 001	35	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
361	CA-K642-1	JBA-K642	CP-K826	6C	16	ACIC							300		1-0102-AILD-K621 001	35	
362	CA-K6911-1	AT-K6911	GDC-K690	1TR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K630 001	53	Non-armoured Cables
363	CA-K6911-2	AE-K6911	AIT-K6911	4C	16	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K630 001	14	Non-armoured Cables
364	CA-K6912-1	AIT-K6912	GDC-K690	1TR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K630 001	53	Non-armoured Cables
365	CA-K6921-1	AIT-K6921	GDC-K690	1TR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-K631 001	24	Non-armoured Cables
366	CA-K6921-2	AE-K6921	AIT-K6921	4C	16	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K631 001	15	Non-armoured Cables
367	C-K690	PNL-K713U	JBA-K690	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K632 001	15	Non-armoured Cables
368	CA-K690-3	JBA-K690	GDC-K690	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K632 001	2	Non-armoured Cables
369	CA-K690-1	GDC-K690	CP-K827	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	22	Non-armoured Cables
370	CA-K690-2	JBA-K690	CP-K827	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	22	Non-armoured Cables
371	CA-K6910-1	JBA-K690	AAH-K6910-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	20	Non-armoured Cables
372	CA-K6910-2	AAH-K6910-1	AAH-K6910-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	30	Non-armoured Cables
373	CA-K6910-3	AAH-K6910-2	AAH-K6910-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	3	Non-armoured Cables
374	CA-K6910-4	AAH-K6910-3	AAH-K6910-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	33	Non-armoured Cables
375	CA-K6920-1	JBA-K690	AAH-K6920-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	23	Non-armoured Cables
376	CA-K6920-2	AAH-K6920-1	AAH-K6920-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K633 001	23	Non-armoured Cables
377	CA-K9601	JBA-K9601	CP-K827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K901 001	38	Non-armoured Cables
378	CA-K9602	JBA-K9602	CP-K827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K901 001	38	Non-armoured Cables
379	CA-K9603	JBA-K9603	CP-K827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K901 001	45	Non-armoured Cables
380	CA-K9611	ZSC-K9611	CP-K827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K901 001	50	Non-armoured Cables
381	CA-K9621	ZSC-K9621	CP-K827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K902 001	31	Non-armoured Cables
382	CA-K9631	ZSC-K9631	CP-K827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-K902 001	15	Non-armoured Cables
383	CA-K726	CP-K726	CP-K821	2C	14	ACIC							300		1-0102-AILD-K903 001	24	
384	CA-K9641	XS-K9641	CP-K827	4C	16	ACIC							300		1-0102-AILD-K905 001	41	
385	CA-K1145-22	XK-K1145	XV-K1145	2PR	16	ACIC	ISOS						300		1-0102-ACBD-K056 001	5	
386	CA-K1245-22	XK-K1245	XV-K1245	2PR	16	ACIC	ISOS						300		1-0102-ACBD-K056 001	5	
387	CA-K0900	CP-K821	CP-K826	2C	16	ACIC							300		1-0102-AILD-K906 001	30	
388	CA-K1121	CP-K820	XV-K1121			PROFIBUS DP							300		1-0102-AIFS-K001 001	22	Armoured Cable
389	CA-K1131	CP-K820	XY-K1131			PROFIBUS DP							300		1-0102-AIFS-K001 001	35	Armoured Cable
390	CA-K1102	CP-K820	FV-K1102			PROFIBUS DP							300		1-0102-AIFS-K001 001	48	Armoured Cable
391	CA-K1153-1	CP-K820	AIT-K1153			PROFIBUS DP							300		1-0102-AIFS-K001 001	33	Armoured Cable
392	CA-K2501	CP-K820	LIT-K2501			PROFIBUS DP							300		1-0102-AIFS-K001 001	40	Armoured Cable
393	CA-K1513	CP-K820	XV-K1513			PROFIBUS DP							300		1-0102-AIFS-K001 001	43	Armoured Cable
394	CA-K1511-1	CP-K820	LIT-K1511			PROFIBUS DP							300		1-0102-AIFS-K001 001	44	Armoured Cable
395	CA-K1511-3	CP-K820	FV-K1511			PROFIBUS DP							300		1-0102-AIFS-K001 001	43	Armoured Cable
396	CA-K1145	CP-K820	XV-K1145			PROFIBUS DP							300		1-0102-AIFS-K001 001	36	Armoured Cable
397	CA-K1132	CP-K820	LIT-K1132			PROFIBUS DP							300		1-0102-AIFS-K001 001	19	Armoured Cable
398	CA-K2541-1	CP-K820	FIT-K2541			PROFIBUS DP							300		1-0102-AIFS-K001 002	55	Armoured Cable
399	CA-K1221	CP-K820	XV-K1221			PROFIBUS DP							300		1-0102-AIFS-K002 001	22	Armoured Cable
400	CA-K1231	CP-K820	XY-K1231			PROFIBUS DP							300		1-0102-AIFS-K002 001	37	Armoured Cable
401	CA-K1202	CP-K820	FV-K1202			PROFIBUS DP							300		1-0102-AIFS-K002 001	50	Armoured Cable
402	CA-K1253-1	CP-K820	AIT-K1253			PROFIBUS DP							300		1-0102-AIFS-K002 001	32	Armoured Cable
403	CA-K2543	CP-K820	XV-K2543			PROFIBUS DP							300		1-0102-AIFS-K002 001	57	Armoured Cable
404	CA-K2544	CP-K820	XV-K2544			PROFIBUS DP							300		1-0102-AIFS-K002 001	57	Armoured Cable
405	CA-K2542	CP-K820	FIT-K2542			PROFIBUS DP							300		1-0102-AIFS-K002 001	55	Armoured Cable
406	CA-K1245	CP-K820	XV-K1245			PROFIBUS DP							300		1-0102-AIFS-K002 001	30	Armoured Cable
407	CA-K1232	CP-K820	LIT-K1232			PROFIBUS DP							300		1-0102-AIFS-K002 001	19	Armoured Cable
408	CN-K900-1	NP-K900	NP-C900			36 STRANDS FIBRE								In Conduit	1-0102-ANET-K001 001	105	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
409	CN-K900-2	NP-K900	NPP-P901			36 STRANDS FIBRE								In Conduit	1-0102-ANET-K001 001	90	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
410	CN-K881	NP-K900	CWO-K881			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K001 001	5	Non-armoured Cables
411	CN-K690	NP-K900	GDC-K690			CAT 6 ETHERNET							600	In Conduit	1-0102-ANET-K002 001	28	Armoured Cable
412	CN-K711	NP-K900	UPS-K712			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K002 001	18	Non-armoured Cables
413	CN-K820-1	NP-K900	CP-K820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K002 001	10	Non-armoured Cables
414	CN-K820-2	NP-K900	CP-K820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K002 002	10	Non-armoured Cables
415	CN-K820-3	NP-K900	CP-K820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K002 001	10	Non-armoured Cables
416	CN-K820-4	NP-K900	CP-K820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K002 002	10	Non-armoured Cables
417	CN-K826	NP-K900	CP-K826			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K002 001	30	Non-armoured Cables
418	CN-K710-4	NP-K900	MCC-K710			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K002 001	20	Non-armoured Cables
419	CN-K720-4	NP-K900	MCC-K720			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K002 001	21	Non-armoured Cables
420	CN-K730-3	NP-K900	MCC-K730			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K002 001	23	Non-armoured Cables
421	CN-K740-2	NP-K900	MCC-K740			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K002 001	23	Non-armoured Cables
422	CN-K821-1	CP-K820	CP-K821			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K003 001	10	Non-armoured Cables
423	CN-K821-2	CP-K821	CP-K820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K003 001	10	Non-armoured Cables
424	CN-K1102	CP-K820	FIT-K1102			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K003 002	110	Non-armoured Cables
425	CN-K710-1	CP-K820	MCC-K710			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K003 002	22	Non-armoured Cables
426	CN-K710-2	MCC-K710	MCC-K720			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K003 002	10	Non-armoured Cables
427	CN-K1202	CP-K820	FIT-K1202			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K003 002	110	Non-armoured Cables
428	CN-K720-1	CP-K820	MCC-K720			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K003 002	23	Non-armoured Cables
429	CN-K730-1	CP-K826	MCC-K730			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K003 003	26	Non-armoured Cables
430	CN-K730-2	MCC-K730	MCC-K740			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K003 003	10	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
431	CN-K740-1	CP-K826	MCC-K740			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-K003 003	28	Non-armoured Cables
432		NP-K906	NAP-K911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K004 001	3	Non-armoured Cables
433	CN-K827-1	CP-K826	CP-K827			CAT 6 ETHERNET							600		1-0102-ANET-K003 003	10	Armoured Cable
433	CN-K827-2	CP-K826	CP-K827			CAT 6 ETHERNET							600		1-0102-ANET-K003 003	10	Armoured Cable
434		NP-K906	1D/NAP-K911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-K004 001	5	Non-armoured Cables
435	NP-K906-1	NP-K906	NP-K900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-K004 001	25	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
436	NP-K906-2	NP-K906	NP-K900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-K004 001	25	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
437	NP-K906-3	NP-K906	NP-K900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-K004 001	25	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
438	NP-K906-4	NP-K906	NP-K900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-K004 001	25	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-M641-1	PNL-10A	DS-M641-1	2C	8	RW90		1C	10	RW90			600	In Conduit	1-0102-ESLD-M001 001	10	Non-armoured Cables
2	C-M641-2	DS-M641-1	CU-M641	2C	8	RW90		1C	10	RW90			600	In Conduit	1-0102-ESLD-M001 001	4	Non-armoured Cables
3	C-M641-3	PNL-1C	DS-M641-2	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-M001 001	26	Non-armoured Cables
4	C-M641-4	DS-M641-2	ACU-M641	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-M001 001	4	Non-armoured Cables
5	C-M642-1	PNL-10A	DS-M642-1	2C	8	RW90		1C	10	RW90			600	In Conduit	1-0102-ESLD-M001 001	16	Non-armoured Cables
6	C-M642-2	DS-M642-1	CU-M641	2C	8	RW90		1C	10	RW90			600	In Conduit	1-0102-ESLD-M001 001	4	Non-armoured Cables
7	C-M642-3	PNL-1C	DS-M642-2	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-M001 001	38	Non-armoured Cables
8	C-M642-4	DS-M642-2	ACU-M642	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-M001 001	4	Non-armoured Cables
9	C-M687-1	MCC-M710	VFD-M687	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-M001 001	10	Non-armoured Cables
10	C-M687-2	VFD-M687	EF-M687	3C	12	VFD		1C	14	RW90			1000	In Conduit	1-0102-ESLD-M001 001	16	Non-armoured Cables
11	C-ELB-1A	PNL-4G	ELB-1A	4C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-M001 001	80	Non-armoured Cables
12	C-PNL-1A	ELB-1A	PNL-1A	4C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-M001 001	32	Non-armoured Cables
13	CA-M687-1	MCC-M710	LCP-101A	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-M620 001	13	Non-armoured Cables
14	CA-M687-2	MCC-M710	MCP-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-M620 001	7	Non-armoured Cables
15	CA-M6871	MCC-M710	PS-M6871	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-M620 001	15	Non-armoured Cables
16	CA-M641-1	JBA-M641	CP-M820-1	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-M604	14	Non-armoured Cables
17	CA-M641-2	ACU-M641	JBA-M641					1C	14	RW90			300	In Conduit	1-0102-AILD-M604	10	Vendor Supplied Adapter Cable / Non-armoured Cables
18	CA-M641-3	ACU-M641	CU-M641	1PR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-EWDG-M001	27	Non-armoured Cables
19	CA-M641-4	ACU-M641	CP-M641	2C	18	CIC		1C	14	RW90			300	In Conduit	1-0102-EWDG-M001	10	Non-armoured Cables
20	CA-M642-1	JBA-M642	CP-M820-1	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-M605	36	Non-armoured Cables
21	CA-M642-2	ACU-M642	JBA-M642					1C	14	RW90			300	In Conduit	1-0102-AILD-M605	10	Vendor Supplied Adapter Cable / Non-armoured Cables
22	CA-M642-3	ACU-M642	CU-M642	1PR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-EWDG-M001	25	Non-armoured Cables
23	CA-M642-4	ACU-M642	CP-M642	2C	18	CIC		1C	14	RW90			300	In Conduit	1-0102-EWDG-M001	10	Non-armoured Cables
24	CA-M6411	CP-M820-1	TT-M6411	1PR	18	ACIC	OS						300		1-0102-AILD-M606	35	Armoured Cables
25	CA-M6874	CP-M820-1	MIT-M6874	1PR	18	ACIC	OS						300		1-0102-AILD-M603	35	Armoured Cables
26	CN-M900-1	NP-M900	NP-P900			36 STRANDS FIBRE								In Conduit	1-0102-ANET-M001 001	115	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
27	CN-M881	NP-M900	NJ-M910-1/CWO-M881			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	35	Non-armoured Cables
28	CN-M882	NP-M900	NJ-M910-2/CWO-M882			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	37	Non-armoured Cables
29	CN-M883	NP-M900	NJ-M910-3/CWO-M883			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	36	Non-armoured Cables
30	CN-M910-4	NP-M900	NJ-M910-4			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	35	Non-armoured Cables / Spare Port
31	CN-M910-5	NP-M900	NJ-M910-5			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	37	Non-armoured Cables / Spare Port
32	CN-M910-6	NP-M900	NJ-M910-6			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	36	Non-armoured Cables / Spare Port
33	CN-M875-1	NP-M900	NP-M901			CAT 6 ETHERNET							600		1-0102-ANET-M001 001	7	Armoured Cables
34	CN-M910-9	NP-M900	NJ-M910-9			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	12	Non-armoured Cables / Spare Port
35	CN-M910-10	NP-M900	NJ-M910-10			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	8	Non-armoured Cables / Spare Port
36	CN-M872	NP-M900	CP-M902			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	7	Non-armoured Cables
37	CN-M874	NP-M900	CP-M902			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	7	Non-armoured Cables
38	CN-M880	NP-M900	NJ-M913-1/PRN-M800			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M001 001	25	Non-armoured Cables
39	CN-M870-3	NP-M900	CP-M901			CAT 6 ETHERNET							600		1-0102-ANET-M002 001	7	Armoured Cables
40	CN-M878-2	NP-M900	NJ-M950-5/CW-M878			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	8	Non-armoured Cables
41	CN-M878-3	NP-M900	NJ-M920-2/CW-M878			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	8	Non-armoured Cables
42	CN-M920-4	NP-M900	NJ-M920-4			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	12	Non-armoured Cables
43	CN-M820-1-1	NP-M900	CP-M820-1			CAT 6 ETHERNET							600		1-0102-ANET-M002 001	5	Armoured Cables
44	CN-M920-6	NP-M900	NJ-M920-6			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	36	Non-armoured Cables
45	CN-M920-7	NP-M900	NJ-M920-7			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	30	Non-armoured Cables / Spare Port
46	CN-M870-4	NP-M900	CP-M901			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	7	Non-armoured Cables
47	CN-M878-4	NP-M900	NJ-M921-2/CW-M878			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	8	Non-armoured Cables
48	CN-M921-3	NP-M900	NJ-M921-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	35	Non-armoured Cables
49	CN-M921-4	NP-M900	NJ-M921-4			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	30	Non-armoured Cables
50	CN-M921-5	NP-M900	NJ-M921-5			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M002 001	12	Non-armoured Cables
51	CN-M687-1	CP-M820-1	VFD-M687			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-M003 001	35	Non-armoured Cables
52	CN-M687-2	CP-M820-1	VFD-M687			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-M003 001	35	Non-armoured Cables
53		NP-M900	1D/NAP-M913			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	34	
54		NP-M900	1D/NAP-M914			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	9	
55		NP-M900	2D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	34	
56		NP-M900	1V/1D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	38	
57		NP-M900	2D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	32	
58		NP-M900	1V/1D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	33	
59		NP-M906	CCTV			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004 001	40	Non-armoured Cables
60	CN-M906-1	NP-M906	NP-M900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-M004 001	8	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
61	CN-M906-2	NP-M906	NP-M900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-M004 001	8	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
62	CN-M906-3	NP-M906	NP-M900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-M004 001	8	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
63	CN-M906-4	NP-M906	NP-M900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-M004 001	8	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
64	CN-M875-2	NP-M900	CP-M901			CAT 6 ETHERNET							300		1-0102-ANET-M005 001	7	Armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
65	CN-M870-2	NP-M900	CP-M901			CAT 6 ETHERNET							300		1-0102-ANET-M005 001	7	Armoured Cables
66	CN-M871-2	NP-M900	CP-M901			CAT 6 ETHERNET							300		1-0102-ANET-M005 001	7	Armoured Cables
67	CN-M950-6	NP-M900	NJ-M950-6			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M005 001	12	Non-armoured Cables / Spare Port
68	CN-M950-7	NP-M900	NJ-M950-7			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M005 001	36	Non-armoured Cables / Spare Port
69	CN-M950-8	NP-M900	NJ-M950-8			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M005 001	30	Non-armoured Cables / Spare Port
70	CA-M800-004	PLC-M800	TU-1A												1-0102-ACBD-M003 001	3	Custom Cordset Type 1, Contractor to determine exact length
71	CA-M800-005	PLC-M800	TU-2A												1-0102-ACBD-M003 001	3	Custom Cordset Type 1, Contractor to determine exact length
72	CA-M800-006	PLC-M800	TU-3A												1-0102-ACBD-M003 002	3	Custom Cordset Type 1, Contractor to determine exact length
73	CA-M800-009	PLC-M800	TU-1B												1-0102-ACBD-M004 001	3	Custom Cordset Type 1, Contractor to determine exact length
74	CA-M800-010	PLC-M800	TU-7D												1-0102-ACBD-M005 001	2	Custom Cordset Type 3, Contractor to determine exact length
75	CA-M800-101	PLC-M800	TU-7C												1-0102-ACBD-M006 001	2	Custom Cordset Type 3, Contractor to determine exact length
76	CA-M900-11	CP-M820-1	NP-M900	16C	16	ACIC							300		1-0102-ACBD-M903 002	5	Armoured Cables
77		CP-M920	1D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-EDAG-M001 001	35	
78		CP-M920	1D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-EDAG-M001 001	35	
79		NP-M906	Administration Building North Gate communication junction box	CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-M004-001	85	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-P105-1	MCC-P710	VFD-P105	3C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P001	15	Non-Armoured Cables
2	C-P105-2	VFD-P105	P-P105	3C	8	VFD		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P001	45	Non-Armoured Cables
3	C-P111-1	MCC-P710	VFD-P111	3C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P001	15	Non-Armoured Cables
4	C-P111-2	VFD-P111	P-P111	3C	8	VFD		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P001	50	Non-Armoured Cables
5	C-P640-1	MCC-P710	CP-P640	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-P001	15	Non-Armoured Cables
6	C-P640-2	CP-P640	DS-P640	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-P001	5	Non-Armoured Cables
	C-P640-3	DS-P640	AHU-P640	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-P001	5	Non-Armoured Cables
1	C-P643-1	MCC-P710	DS-P643	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-P001	15	Non-Armoured Cables
2	C-P643-2	DS-P643	UH-P643	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ESLD-P001	3	Non-Armoured Cables
3	C-P721-100	MCC-P720	XFMR-P721	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-P002	15	Non-Armoured Cables
4	C-P721-101	XFMR-P721	PNL-P721	4C	2	TECK90							1000		1-0102-ESLD-P002	3	
5	C-P106-1	MCC-P720	VFD-P106	3C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P002	15	Non-Armoured Cables
6	C-P106-2	VFD-P106	P-P106	3C	8	VFD		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P002	40	Non-Armoured Cables
7	C-P116-1	MCC-P720	VFD-P116	3C	8	RW90		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P002	15	Non-Armoured Cables
8	C-P116-2	VFD-P116	P-P116	3C	8	VFD		1C	10	RW90			1000	In Conduit	1-0102-ESLD-P002	55	Non-Armoured Cables
9	C-ELB-2P	XFMR-2P	ELB-2P	4C	6	TECK90							1000		1-0102-ESLD-P002	14	
10	C-PNL-2P	ELB-2P	PNL-2P	4C	6	TECK90							1000		1-0102-ESLD-P002	4	
11	C-2P-2	2P-2	LIGHTING	2C	12	RW90		1C	14	RW90			1000	In Conduit	SEP-277	25	Non-Armoured Cables
12	C-1P-18	2P-18	LIGHTING	2C	12	RW90		1C	14	RW90			1000	In Conduit	SEP-277	85	Non-Armoured Cables
13	CA-P1081-1	CP-P821	FIT-P1081	1PR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-P112 001	43	Non-Armoured Cables
14	CA-P1081-2	CP-P821	FIT-P1081	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-P112 001	43	Non-Armoured Cables
15	CA-P1091-1	CP-P821	DIT-P1091	1PR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-P112 001	43	Non-Armoured Cables
16	CA-P1091-2	CP-P821	DIT-P1091	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-P112 001	43	Non-Armoured Cables
17	CA-P640-1	CP-P826	LCP-P640	10C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-P640 001	10	Non-Armoured Cables
18	CA-P640-2	CP-P826	LCP-P640	8PR	18	CIC	ISOS	1C	14	RW90			300	In Conduit	1-0102-AILD-P640 001	10	Non-Armoured Cables
19	CA-P641-1	CP-C826	JBA-P641	6C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-P641 001	12	Non-Armoured Cables
20	CA-P641-2	JBA-P641	ACU-P641					1C	14	RW90			300	In Conduit	1-0102-AILD-P641 001		Vendor Supplied Cable / Non-Armoured Cables
21	CA-P6142	CP-C826	TT-P6142	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-P642 001	5	Non-Armoured Cables
22	CA-P6406	CP-C826	TT-P6406	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-P642 001	6	Non-Armoured Cables
23	CA-P6401-1	CP-C826	JBA-P6401	6C	14	TECK90							600		1-0102-AILD-P643 001	11	
24	CA-P6401-2	JBA-P6401	XV-P6401	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-P643 001	3	Non-Armoured Cables
25	CA-P7211	CP-P821-1	TC-P7211	2C	14	ACIC							300		1-0102-AILD-P911 001	25	
26	CA-P1092	CP-S820-2	ZSC-P1092	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-P114 001	30	
27	CN-B881	NP-P900	CWO-B881			CAT 6 ETHERNET							300		1-0102-ANET-P001 001	23	Armoured Cable
28	CN-B880	NP-P900	PRN-B880			CAT 6 ETHERNET							300		1-0102-ANET-P001 001	23	Armoured Cable
29	CN-P900	NP-P900	NPP-P901			36 STRANDS FIBRE								In Conduit	1-0102-ANET-P001 001	95	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
30	CN-P820-1-1	NP-P900	CP-P820-1			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	20	Non-Armoured Cables
31	CN-P820-3-1	NP-P900	CP-P820-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	19	Non-Armoured Cables
32	CN-B878-2	NP-P900	CW-B878			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	65	Non-Armoured Cables
33	CN-B878-3	NP-P900	CW-B878			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	65	Non-Armoured Cables
34	CN-B878-4	NP-P900	CW-B878			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	65	Non-Armoured Cables
35	CN-P920-4	NP-P900	NJ-P920-4			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	68	Non-armoured Cables / Spare Port
36	CN-P10	NP-P900	NP-P10			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	12	Non-Armoured Cables
37	CN-P920-6	NP-P900	NJ-P920-6			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 001	23	Non-armoured Cables / Spare Port
38	CN-P820-1-2	NP-P900	CP-P820-1			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 002	20	Non-Armoured Cables
39	CN-P820-3-2	NP-P900	CP-P820-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 002	19	Non-Armoured Cables
40	CN-P921-4	NP-P900	NJ-P921-4			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P002 002	68	Non-armoured Cables / Spare Port
41	CN-P820-3-3	CP-P820-1	CP-P820-3			CAT 6 ETHERNET							300		1-0102-ANET-P003 001	7	Non-Armoured Cables
42	CN-P820-3-4	CP-P820-1	CP-P820-3			CAT 6 ETHERNET							300		1-0102-ANET-P003 001	7	Non-Armoured Cables
43	CN-B820-1-1	CP-P820-1	CP-B820-1			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P003 001	22	Non-Armoured Cables
44	CN-B820-1-2	CP-B820-1	CP-P820-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P003 001	22	Non-Armoured Cables
45	CN-P105-1	CP-P820-1	VFD-P105			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-P003 001	25	Non-Armoured Cables
46	CN-P105-2	VFD-P105	VFD-P111			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-P003 001	4	Non-Armoured Cables
47	CN-P111	CP-P820-1	VFD-P111			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-P003 001	25	Non-Armoured Cables
48	CN-P820-3-4	CP-P820-3	CP-P820-1			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P003 002	7	Non-Armoured Cables
49	CN-P106-1	CP-P820-3	VFD-P106			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-P003 002	25	Non-Armoured Cables
50	CN-P106-2	VFD-P106	VFD-P116			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-P003 002	4	Non-Armoured Cables
51	CN-P116	CP-P820-3	VFD-P116			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-P003 002	25	Non-Armoured Cables
52		NP-P906	1D/NAP-P911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P004 001	16	Non-Armoured Cables
53		NP-P906	1D/NAP-P912			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P004 001	8	Non-Armoured Cables
54		NP-P906	1D/NAP-B911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P004 001	25	Non-Armoured Cables
55		NP-P906	NP-B906			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P004 001	63	Non-Armoured Cables
56		NP-B906	NAP-B912			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P004 001	10	Non-Armoured Cables
57	CN-P950-2	NP-P900	NJ-P950-2			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-P005 001	68	Non-armoured Cables / Spare Port
58	CA-P1051-1	VFD-P105	JBA-P1051	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P105 001	45	Non-Armoured Cables
59	CA-P1051-2	JBA-P1051	YV-P1051	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P105 001	3	Non-Armoured Cables
60	CA-P1051-3	JBA-P1051	PSL-P1051	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P105 001	3	Non-Armoured Cables
61	CA-P1061-1	VFD-P106	JBA-P1061	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P106 001	40	Non-Armoured Cables
62	CA-P1061-2	JBA-P1061	YV-P1061	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P106 001	3	Non-Armoured Cables
63	CA-P1061-3	JBA-P1061	PSL-P1061	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P106 001	3	Non-Armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
64	CA-P1111-1	VFD-P111	JBA-P1111	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P111 001	50	Non-Armoured Cables
65	CA-P1111-2	JBA-P1111	YV-P1111	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P111 001	3	Non-Armoured Cables
66	CA-P1111-3	JBA-P1111	PSL-P1111	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P111 001	3	Non-Armoured Cables
67	CA-P1161-1	VFD-P116	JBA-P1161	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P116 001	55	Non-Armoured Cables
68	CA-P1161-2	JBA-P1161	YV-P1161	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P116 001	3	Non-Armoured Cables
69	CA-P1161-3	JBA-P1161	PSL-P1161	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P116 001	3	Non-Armoured Cables
70	C-P721-2	PNL-P721	JBA-P614	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P614 001	10	Non-Armoured Cables
71	CA-P614	JBA-P614	TSL-P614	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P614 001	5	Non-Armoured Cables
72	CA-P614	CP-C826	JBA-P614	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-P614 001	5	Non-Armoured Cables
73	C-P641-1	PNL-P721	DS-P641-1	2C	6	TECK90							600		1-0102-EWDG-P001 001	10	Armoured Cables
74	C-P641-2	DS-P641	CU-P641	2C	6	TECK90							600		1-0102-EWDG-P001 001	5	Armoured Cables
75	C-P641-3	PNL-P721	DS-P641-2	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-P001 001	10	Non-Armoured Cables
76	C-P641-4	DS-P641-2	ACU-P641	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-P001 001	5	Non-Armoured Cables
77	CA-P641-3	CU-P641	ACU-P641	1PR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-EWDG-P001 001	15	Non-Armoured Cables
78	CA-P641-4	ACU-P641	CP-P641	2C	18	CIC		1C	14	RW90			300	In Conduit	1-0102-EWDG-P001 001	10	Non-Armoured Cables
79	C-P6401-1	PNL-721	XV-P6401	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ESCH-P001 002	5	Non-Armoured Cables
80	CA-P820-1-11	CP-P820-3	CP-P820-1	6C	16	ACIC							300		1-0102-ACBD-P002 001	7	
81	CA-P930	CP-P820-3	CP-P820-1	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-P002 001	7	Non-Armoured Cables
82	CA-P800-1-001	RIO-P800-1	TU-1A												1-0102-ACBD-P003 001	3	Custom Cordset Type 1, Contractor to determine exact length
83	CA-P800-1-002	RIO-P800-1	TU-2A												1-0102-ACBD-P003 001	3	Custom Cordset Type 1, Contractor to determine exact length
84	CA-P800-1-003	RIO-P800-1	TU-3A												1-0102-ACBD-P003 002	3	Custom Cordset Type 1, Contractor to determine exact length
85	CA-P800-1-004	RIO-P800-1	TU-4A												1-0102-ACBD-P003 002	3	Custom Cordset Type 1, Contractor to determine exact length
86	CA-P800-1-005	RIO-P800-1	TU-1B												1-0102-ACBD-P003 003	3	Custom Cordset Type 1, Contractor to determine exact length
87	CA-P800-1-006	RIO-P800-1	TU-2B												1-0102-ACBD-P003 003	3	Custom Cordset Type 1, Contractor to determine exact length
88	CA-P800-1-007	RIO-P800-1	TU-3B												1-0102-ACBD-P003 004	3	Custom Cordset Type 1, Contractor to determine exact length
89	CA-P800-1-008	RIO-P800-1	TU-4B												1-0102-ACBD-P003 004	3	Custom Cordset Type 1, Contractor to determine exact length
90	CA-P800-1-101	RIO-P800-1	TU-1C												1-0102-ACBD-P004 001	3	Custom Cordset Type 1, Contractor to determine exact length
91	CA-P800-1-102	RIO-P800-1	TU-2C												1-0102-ACBD-P004 001	3	Custom Cordset Type 1, Contractor to determine exact length
92	CA-P800-1-103	RIO-P800-1	TU-3C												1-0102-ACBD-P004 002	3	Custom Cordset Type 1, Contractor to determine exact length
93	CA-P800-1-104	RIO-P800-1	TU-1D												1-0102-ACBD-P004 002	3	Custom Cordset Type 1, Contractor to determine exact length
94	CA-P800-1-105	RIO-P800-1	TU-8C												1-0102-ACBD-P005 001	2	Custom Cordset Type 3, Contractor to determine exact length
95	CA-P800-1-107	RIO-P800-1	TU-8D												1-0102-ACBD-P005 001	2	Custom Cordset Type 3, Contractor to determine exact length
96	CA-P800-1-109	RIO-P800-1	TU-7D												1-0102-ACBD-P006 001	2	Custom Cordset Type 3, Contractor to determine exact length
97	CA-P820-3-11	CP-P820-1	CP-P820-3	8C	16	ACIC							300		1-0102-ACBD-P009 002	7	Armoured Cables
98	CA-P931	CP-P820-1	CP-P820-3	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-P009 002	7	Non-Armoured Cables
99	CA-P800-2-001	RIO-P800-2	TU-1A												1-0102-ACBD-P010 001	3	Custom Cordset Type 1, Contractor to determine exact length
100	CA-P800-2-002	RIO-P800-2	TU-2A												1-0102-ACBD-P010 001	3	Custom Cordset Type 1, Contractor to determine exact length
101	CA-P800-2-003	RIO-P800-2	TU-3A												1-0102-ACBD-P010 002	3	Custom Cordset Type 1, Contractor to determine exact length
102	CA-P800-2-004	RIO-P800-2	TU-4A												1-0102-ACBD-P010 002	3	Custom Cordset Type 1, Contractor to determine exact length
103	CA-P800-2-005	RIO-P800-2	TU-1B												1-0102-ACBD-P010 003	3	Custom Cordset Type 1, Contractor to determine exact length
104	CA-P800-2-006	RIO-P800-2	TU-2B												1-0102-ACBD-P010 003	3	Custom Cordset Type 1, Contractor to determine exact length
105	CA-P800-2-007	RIO-P800-2	TU-3B												1-0102-ACBD-P010 004	3	Custom Cordset Type 1, Contractor to determine exact length
106	CA-P800-2-008	RIO-P800-2	TU-4B												1-0102-ACBD-P010 004	3	Custom Cordset Type 1, Contractor to determine exact length
107	CA-P800-2-009	RIO-P800-2	TU-1A1												1-0102-ACBD-P010 005	3	Custom Cordset Type 1, Contractor to determine exact length
108	CA-P800-2-010	RIO-P800-2	TU-2A1												1-0102-ACBD-P010 005	3	Custom Cordset Type 1, Contractor to determine exact length
109	CA-P800-2-011	RIO-P800-2	TU-3A1												1-0102-ACBD-P010 006	3	Custom Cordset Type 1, Contractor to determine exact length
110	CA-P800-2-100	RIO-P800-2	TU-4A1												1-0102-ACBD-P010 006	3	Custom Cordset Type 1, Contractor to determine exact length
111	CA-P800-2-101	RIO-P800-2	TU-1B1												1-0102-ACBD-P010 007	3	Custom Cordset Type 1, Contractor to determine exact length
112	CA-P800-2-105	RIO-P800-2	TU-1C												1-0102-ACBD-P011 001	3	Custom Cordset Type 1, Contractor to determine exact length
113	CA-P800-2-106	RIO-P800-2	TU-2C												1-0102-ACBD-P011 001	3	Custom Cordset Type 1, Contractor to determine exact length
114	CA-P800-2-107	RIO-P800-2	TU-3C												1-0102-ACBD-P011 002	3	Custom Cordset Type 1, Contractor to determine exact length
115	CA-P800-2-108	RIO-P800-2	TU-1D												1-0102-ACBD-P011 002	3	Custom Cordset Type 1, Contractor to determine exact length
116	CA-P800-2-109	RIO-P800-2	TU-2D												1-0102-ACBD-P011 003	3	Custom Cordset Type 1, Contractor to determine exact length
117	CA-P800-2-110	RIO-P800-2	TU-3D												1-0102-ACBD-P011 003	3	Custom Cordset Type 1, Contractor to determine exact length
118	CA-P800-3-001	RIO-P800-3	TU-8C												1-0102-ACBD-P012 001	2	Custom Cordset Type 3, Contractor to determine exact length
119	CA-P800-3-003	RIO-P800-3	TU-8D												1-0102-ACBD-P012 001	2	Custom Cordset Type 3, Contractor to determine exact length
120	CA-P800-3-005	RIO-P800-3	TU-9C												1-0102-ACBD-P012 001	2	Custom Cordset Type 3, Contractor to determine exact length
121	C-P822-1	PNL-P721	PSP-P822	2C	12	RW90	1C	14	RW90				600	In Conduit	1-0102-ACBD-P022 001	16	Non-Armoured Cables
122	C-P822-2	PNL-6P	PSP-P822	2C	12	RW90	1C	14	RW90				600	In Conduit	1-0102-ACBD-P022 001	22	Non-Armoured Cables
123	CA-P822-11	CP-P820-1	PSP-P822	4C	16	CIC	1C	14	RW90				300	In Conduit	1-0102-ACBD-P022 002	20	Non-Armoured Cables
124	CA-P826-1	PSP-P822	CP-P826	12C	10	RW90	1C	12	RW90				600	In Conduit	1-0102-ACBD-P032 001	9	Non-Armoured Cables
125	C-P721-8	PNL-P721	JBA-P6401	2C	12	TECK90							600		1-0102-ACBD-P084 001	6	Armoured Cables
126	CA-P900-1	PSP-P822	NP-P900	2C	12	RW90	1C	14	RW90				600	In Conduit	1-0102-ACBD-P902 001	5	Non-Armoured Cables
127	CA-P900-2	PSP-P822	NP-P900	2C	12	RW90	1C	14	RW90				600	In Conduit	1-0102-ACBD-P902 001	5	Non-Armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-R736	PNL-R714	CP-R736	12C	10	RW90		1C	10	RW90			600	In Conduit	1-0102-EGAD-R005 001 / EBDG-R001	4	Non-armoured Cables
2		PNL-R714	CP-R736	2C	8	RW90							600	In Conduit	1-0102-EGAD-R005 001	4	Non-armoured Cables
3	CA-R7141	TC-R7141	CP-R821	2C	16	ACIC							300		1-0102-AILD-R909 / EWDG-R011	105	
4	C-R7141	PNL-R714	TC-R7141	2C	10	TECK90							600		1-0102-EGAD-R003 001 / EWDG-R011	125	
5	C-R7141-1	TC-R7141	JB-R7141	2C	10	TECK90							600		1-0102-EGAD-R003 001 / EWDG-R011	10	
6	CA-R736	CP-R736	CP-R821	2C	14	ACIC							300		1-0102-AILD-R905	85	
7	C-R7361	CP-R736	JB-R7361	2C	10	TECK90							600		1-0102-EGAD-R005 001	5	
8	C-R7362	CP-R736	JB-R7362	2C	10	TECK90							600		1-0102-EGAD-R005 001	23	
9	C-R7363	CP-R7363	JB-R7363	2C	10	TECK90							600		1-0102-EGAD-R005 001	24	
10	C-R7364	CP-R736	JB-R7364	2C	8	TECK90							600		1-0102-EGAD-R005 001	25	
11	C-R7365	CP-R736	JB-R7365	2C	10	TECK90							600		1-0102-EGAD-R005 001	25	
12	C-R7366	CP-R736	JB-R7366	2C	10	TECK90							600		1-0102-EGAD-R005 001	5	
13	C-R7367	CP-R736	JB-R7367	2C	10	TECK90							600		1-0102-EGAD-R005 001	5	
14	C-R701-1	SGR-C701	XFMR-R701	3C	1/0	15KV TECK90							15000	In Conduit	1-0102-ECRT-R001 001	460	In conduit sleeves, duct bank and direct buried
15	C-R701-3	XFMR-R701	NGR-R701	1C	8	RWU90							1000	In Conduit	1-0102-EWDG-R001 001	15	White Insulated / Non-armoured Cables
16	C-R701-4	NGR-R701	XFMR-R701 GROUND RODS	1C	8	RWU90							1000	In Conduit	1-0102-ECRT-R001 001	15	Green Insulated / Non-armoured Cables
17	C-R702-1	SGR-C702	XFMR-R702	3C	1/0	15KV TECK90							15000	In Conduit	1-0102-ECRT-R001 001	460	
18	C-R702-3	XFMR-R702	NGR-R702	1C	8	RWU90							1000	In Conduit	1-0102-ECRT-R001 001	25	White Insulated / Non-armoured Cables
19	C-R702-4	NGR-R702	XFMR-R702 GROUND RODS	1C	8	RWU90							1000	In Conduit	1-0102-ECRT-R001 001	25	Green Insulated / Non-armoured Cables
20	CA-R715-2	NGR-R701	RLY-R715-1	2PR	16	CIC	ISOS						300	In Conduit	1-0102-EWDG-R001 001	25	Non-armoured Cables
21	CA-R735-2	NGR-R702	RLY-R735-1	2PR	16	CIC	ISOS						300	In Conduit	1-0102-EWDG-R001 002	40	Non-armoured Cables
22	CA-R701-32	EDP-R715 / RLY-R715-1	SGR-R701.MCB	2C	14	RW90							600	In Conduit	1-0102-EWDG-R001 001	17	Non-armoured Cables
23	CA-R702-32	EDP-R735 / RLY-R735-1	SGR-R702.MCB	2C	14	RW90							300	In Conduit	1-0102-EWDG-R001 002	18	Non-armoured Cables
24	CA-R151-1-1	JB-R151-1	DS-R151-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R101	3	Non-armoured Cables
25	CA-R151-1-2	JBA-R150	JB-R151-1	6C	16	ACIC							300		1-0102-EMCL-R101	40	
26	CA-R150-1	MCC-R710	JBA-R150	30C	16	TECK90							300		EMCL-R101 TO EMCL-R112	54	
27	CA-R1510-1	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R101	14	Non-armoured Cables
28	CA-R150-2	ADP-R150	JBA-R150	30C	16	ACIC							300		EMCL-R101 TO EMCL-R112	50	
29	CA-R151-2-1	JB-R151-2	DS-R151-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R102	3	Non-armoured Cables
30	CA-R151-2-2	JBA-R150	JB-R151-2	6C	16	ACIC							300		1-0102-EMCL-R102	53	
31	CA-R1510-2	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R102	15	Non-armoured Cables
32	CA-R152-1-1	JB-R152-1	DS-R152-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R103	3	Non-armoured Cables
33	CA-R152-1-2	JBA-R150	JB-R152-1	6C	16	ACIC							300		1-0102-EMCL-R103	33	
34	CA-R1520-1	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R103	16	Non-armoured Cables
35	CA-R152-2-1	JB-R152-2	DS-R152-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R104	3	Non-armoured Cables
36	CA-R152-2-2	JBA-R150	JB-R152-2	6C	16	ACIC							300		1-0102-EMCL-R104	40	
37	CA-R1520-2	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R104	17	Non-armoured Cables
38	CA-R152-3-1	JB-R152-3	DS-R152-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R105	3	Non-armoured Cables
39	CA-R152-3-2	JBA-R150	JB-R152-3	6C	16	ACIC							300		1-0102-EMCL-R105	28	
40	CA-R1520-3	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R105	17	Non-armoured Cables
41	CA-R152-4-1	JB-R152-4	DS-R152-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R106	3	Non-armoured Cables
42	CA-R152-4-2	JBA-R150	JB-R152-4	6C	16	ACIC							300		1-0102-EMCL-R106	42	
43	CA-R1520-4	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R106	18	Non-armoured Cables
44	CA-R153-1-1	JB-R153-1	DS-R153-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R107	3	Non-armoured Cables
45	CA-R153-1-2	JBA-R150	JB-R153-1	6C	16	ACIC							300		1-0102-EMCL-R107	42	
46	CA-R1530-1	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R107	19	Non-armoured Cables
47	CA-R153-2-1	JB-R153-2	DS-R153-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R108	3	Non-armoured Cables
48	CA-R153-2-2	JBA-R150	JB-R153-2	6C	16	ACIC							300		1-0102-EMCL-R108	32	
49	CA-R1530-2	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R108	16	Non-armoured Cables
50	CA-R153-3-1	JB-R153-3	DS-R153-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R109	3	Non-armoured Cables
51	CA-R153-3-2	JBA-R150	JB-R153-3	6C	16	ACIC							300		1-0102-EMCL-R109	25	
52	CA-R1530-3	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R109	15	Non-armoured Cables
53	CA-R153-4-1	JB-R153-4	DS-R153-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R110	3	Non-armoured Cables
54	CA-R153-4-2	JBA-R150	JB-R153-4	6C	16	ACIC							300		1-0102-EMCL-R110	13	
55	CA-R1530-4	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R110	15	Non-armoured Cables
56	CA-R155-1-1	JB-R155-1	DS-R155-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R111	3	Non-armoured Cables
57	CA-R155-1-2	JBA-R150	JB-R155-1	6C	16	ACIC							300		1-0102-EMCL-R111	82	
58	CA-R1550-1	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R111	13	Non-armoured Cables
59	CA-R155-2-1	JB-R155-2	DS-R155-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R112	3	Non-armoured Cables
60	CA-R155-2-2	JBA-R150	JB-R155-2	6C	16	ACIC							300		1-0102-EMCL-R112	67	
61	CA-R1550-2	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R112	13	Non-armoured Cables
62	CA-R156-2	JBA-R150	JB-R156	6C	16	ACIC							300		1-0102-EMCL-R113	88	
63	CA-R1560	MCC-R710	ADP-R150	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R113	48	Non-armoured Cables
64	CA-R161-1-1	JB-R161-1	DS-R161-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R121	3	Non-armoured Cables
65	CA-R161-1-2	JBA-R160	JB-R161-1	6C	16	ACIC							300		1-0102-EMCL-R121	13	
66	CA-R160-1	MCC-R720	JBA-R160	30C	14	TECK90							600		EMCL-R121 TO EMCL-R132	54	
67	CA-R1610-1	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R121	13	Non-armoured Cables
68	CA-R160-2	ADP-R160	JBA-R160	30C	16	ACIC							300		EMCL-R121 TO EMCL-R132	49	
69	CA-R161-2-1	JB-R161-2	DS-R161-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R122	3	Non-armoured Cables
70	CA-R161-2-2	JBA-R160	JB-R161-2	6C	16	ACIC							300		1-0102-EMCL-R122	26	
71	CA-R1610-2	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R122	13	Non-armoured Cables
72	CA-R162-1-1	JB-R162-1	DS-R162-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R123	3	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
73	CA-R162-1-2	JBA-R160	JB-R162-1	6C	16	ACIC							300		1-0102-EMCL-R123	26	
74	CA-R1620-1	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R123	13	Non-armoured Cables
75	CA-R162-2-1	JB-R162-2	DS-R162-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R124	3	Non-armoured Cables
76	CA-R162-2-2	JBA-R160	JB-R162-2	6C	16	ACIC							300		1-0102-EMCL-R124	31	
77	CA-R1620-2	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R124	12	Non-armoured Cables
78	CA-R162-3-1	JB-R162-3	DS-R162-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R125	3	Non-armoured Cables
79	CA-R162-3-2	JBA-R160	JB-R162-3	6C	16	ACIC							300		1-0102-EMCL-R125	28	
80	CA-R1620-3	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R125	12	Non-armoured Cables
81	CA-R162-4-1	JB-R162-4	DS-R162-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R126	3	Non-armoured Cables
82	CA-R162-4-2	JBA-R160	JB-R162-4	6C	16	ACIC							300		1-0102-EMCL-R126	42	
83	CA-R1620-4	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R126	13	Non-armoured Cables
84	CA-R163-1-1	JB-R163-1	DS-R163-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R127	3	Non-armoured Cables
85	CA-R163-1-2	JBA-R160	JB-R163-1	6C	16	ACIC							300		1-0102-EMCL-R127	34	
86	CA-R1630-1	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R127	13	Non-armoured Cables
87	CA-R163-2-1	JB-R163-2	DS-R163-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R128	3	Non-armoured Cables
88	CA-R163-2-2	JBA-R160	JB-R163-2	6C	16	ACIC							300		1-0102-EMCL-R128	40	
89	CA-R1630-2	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R128	11	Non-armoured Cables
90	CA-R163-3-1	JB-R163-3	DS-R163-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R129	3	Non-armoured Cables
91	CA-R163-3-2	JBA-R160	JB-R163-3	6C	16	ACIC							300		1-0102-EMCL-R129	45	
92	CA-R1630-3	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R129	11	Non-armoured Cables
93	CA-R163-4-1	JB-R163-4	DS-R163-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R130	3	Non-armoured Cables
94	CA-R163-4-2	JBA-R160	JB-R163-4	6C	16	ACIC							300		1-0102-EMCL-R130	57	
95	CA-R1630-4	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R130	12	Non-armoured Cables
96	CA-R165-1-1	JB-R165-1	DS-R165-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R131	3	Non-armoured Cables
97	CA-R165-1-2	JBA-R160	JB-R165-1	6C	16	ACIC							300		1-0102-EMCL-R131	58	
98	CA-R1650-1	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R131	12	Non-armoured Cables
99	CA-R165-2-1	JB-R165-2	DS-R165-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R132	3	Non-armoured Cables
100	CA-R165-2-2	JBA-R160	JB-R165-2	6C	16	ACIC							300		1-0102-EMCL-R132	72	
101	CA-R1650-2	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R132	13	Non-armoured Cables
102	CA-R166-2	JBA-R160	JB-R166	6C	16	ACIC							300		1-0102-EMCL-R133	53	
103	CA-R1660	MCC-R720	ADP-R160	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R133	12	Non-armoured Cables
104	CA-R171-1-1	JB-R171-1	DS-R171-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R141	3	Non-armoured Cables
105	CA-R171-1-2	JBA-R170	JB-R171-1	6C	16	ACIC							300		1-0102-EMCL-R141	12	
106	CA-R170-1	MCC-R730	JBA-R170	30C	14	TECK90							600		EMCL-R141 TO EMCL-R152	45	
107	CA-R1710-1	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R141	19	Non-armoured Cables
108	CA-R170-2	ADP-R170	JBA-R170	30C	16	ACIC							300		EMCL-R141 TO EMCL-R152	35	
109	CA-R171-2-1	JB-R171-2	DS-R171-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R142	3	Non-armoured Cables
110	CA-R171-2-2	JBA-R170	JB-R171-2	6C	16	ACIC							300		1-0102-EMCL-R142	27	
111	CA-R1710-2	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R142	18	Non-armoured Cables
112	CA-R172-1-1	JB-R172-1	DS-R172-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R143	3	Non-armoured Cables
113	CA-R172-1-2	JBA-R170	JB-R172-1	6C	16	ACIC							300		1-0102-EMCL-R143	24	
114	CA-R1720-1	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R143	18	Non-armoured Cables
115	CA-R172-2-1	JB-R172-2	DS-R172-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R144	3	Non-armoured Cables
116	CA-R172-2-2	JBA-R170	JB-R172-2	6C	16	ACIC							300		1-0102-EMCL-R144	29	
117	CA-R1720-2	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R144	17	Non-armoured Cables
118	CA-R172-3-1	JB-R172-3	DS-R172-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R145	3	Non-armoured Cables
119	CA-R172-3-2	JBA-R170	JB-R172-3	6C	16	ACIC							300		1-0102-EMCL-R145	30	
120	CA-R1720-3	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R145	17	Non-armoured Cables
121	CA-R172-4-1	JB-R172-4	DS-R172-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R146	3	Non-armoured Cables
122	CA-R172-4-2	JBA-R170	JB-R172-4	6C	16	ACIC							300		1-0102-EMCL-R146	41	
123	CA-R1720-4	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R146	16	Non-armoured Cables
124	CA-R173-1-1	JB-R173-1	DS-R173-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R147	3	Non-armoured Cables
125	CA-R173-1-2	JBA-R170	JB-R173-1	6C	16	ACIC							300		1-0102-EMCL-R147	34	
126	CA-R1730-1	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R147	16	Non-armoured Cables
127	CA-R173-2-1	JB-R173-2	DS-R173-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R148	3	Non-armoured Cables
128	CA-R173-2-2	JBA-R170	JB-R173-2	6C	16	ACIC							300		1-0102-EMCL-R148	38	
129	CA-R1730-2	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R148	17	Non-armoured Cables
130	CA-R173-3-1	JB-R173-3	DS-R173-3	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R149	3	Non-armoured Cables
131	CA-R173-3-2	JBA-R170	JB-R173-3	6C	16	ACIC							300		1-0102-EMCL-R149	44	
132	CA-R1730-3	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R149	18	Non-armoured Cables
133	CA-R173-4-1	JB-R173-4	DS-R173-4	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R150	3	Non-armoured Cables
134	CA-R173-4-2	JBA-R170	JB-R173-4	6C	16	ACIC							300		1-0102-EMCL-R150	55	
135	CA-R1730-4	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R150	18	Non-armoured Cables
136	CA-R175-1-1	JB-R175-1	DS-R175-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R151	3	Non-armoured Cables
137	CA-R175-1-2	JBA-R170	JB-R175-1	6C	16	ACIC							300		1-0102-EMCL-R151	58	
138	CA-R1750-1	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R151	19	Non-armoured Cables
139	CA-R175-2-1	JB-R175-2	DS-R175-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R152	3	Non-armoured Cables
140	CA-R175-2-2	JBA-R170	JB-R175-2	6C	16	ACIC							300		1-0102-EMCL-R152	73	
141	CA-R1750-2	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R152	20	Non-armoured Cables
142	CA-R176-2	JBA-R170	JB-R176	6C	16	ACIC							300		1-0102-EMCL-R153	3	
143	CA-R1760	MCC-R730	ADP-R170	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R153	54	Non-armoured Cables
144	CA-R108-1-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R114	23	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
145	CA-R108-2-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R114	23	
146	CA-R108-3-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R114	23	
147	CA-R108-4-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R115	22	
148	CA-R108-5-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R115	22	
149	CA-R108-6-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R115	22	
150	CA-R108-7-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R116	21	
151	CA-R108-8-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R116	21	
152	CA-R108-9-1	MCC-R710	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R116	21	
153	CA-R118-1-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R134	16	
154	CA-R118-2-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R134	16	
155	CA-R118-3-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R134	16	
156	CA-R118-4-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R135	16	
157	CA-R118-5-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R135	17	
158	CA-R118-6-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R135	17	
159	CA-R118-7-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R136	17	
160	CA-R118-8-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R136	17	
161	CA-R118-9-1	MCC-R720	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R136	18	
162	CA-R128-1-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R144	19	
163	CA-R128-2-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R144	18	
164	CA-R128-3-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R144	18	
165	CA-R128-4-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R145	18	
166	CA-R128-5-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R145	18	
167	CA-R128-6-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R145	17	
168	CA-R128-7-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R146	17	
169	CA-R128-8-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R146	17	
170	CA-R128-9-1	MCC-R730	CP-R830	2C	14	TECK90							600		1-0102-EMCL-R146	17	
171	CA-R1400-1	MCC-R720.MS-R140	HSR-R1400	3C	14	TECK90							600		1-0102-EMCL-R160	26	
172	CA-R5011	MCC-R750	LC-R5011	2C	14	TECK90							600		1-0102-EMCL-R501	44	
173	CA-R5021	MCC-R750	LC-R5011	2C	14	TECK90							600		1-0102-EMCL-R502	44	
174	CA-R601-1	MCC-R750	DS-R601	2C	14	TECK90							600		1-0102-EMCL-R601	125	
175	CA-R601-2	MCC-R750	XV-R6011	6C	14	TECK90							600		1-0102-EMCL-R601	125	
176	CA-R602-1	MCC-R750	DS-R601	2C	14	TECK90							600		1-0102-EMCL-R602	134	
177	CA-R602-2	MCC-R750	XV-R6011	6C	14	TECK90							600		1-0102-EMCL-R602	134	
178	CA-R611-1	MCC-R750	DS-R611	2C	14	TECK90							600		1-0102-EMCL-R603	100	
179	CA-6111	MCC-R750	JBA-R6111	6C	14	TECK90							600		1-0102-EMCL-R603	103	
180	CA-R612-1	MCC-R750	DS-R612	2C	14	TECK90							600		1-0102-EMCL-R604	66	
181	CA-6121	MCC-R750	JBA-R6121	6C	14	TECK90							600		1-0102-EMCL-R604	66	
182	CA-R6211	MCC-R750	JBA-R6211/XV-R6211	6C	14	TECK90							600		1-0102-EMCL-R605	36	
183	CA-R6221	MCC-R750	JBA-R6221/XV-R6221	6C	14	TECK90							600		1-0102-EMCL-R606	45	
184	CA-R6231	MCC-R750	JBA-R6231/XV-R6231	6C	14	TECK90							600		1-0102-EMCL-R607	52	
185	CA-R6511	MCC-R750.MS-R651	JBA-R6511	6C	14	TECK90							600		1-0102-EMCL-R608	28	
186	CA-R6512	MCC-R750.MS-R651	JBA-R6512	6C	14	TECK90							600		1-0102-EMCL-R008	36	
187	C-R710	SGR-R701	MCC-R710	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	23	
188	C-R730	SGR-R701	MCC-R730	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	19	
189	C-R750	SGR-R701	MCC-R750	2-3C	4/0	TECK90							1000		1-0102-ESLD-R001 001	18	
190	C-R701-2	SGR-R701	HF-R701-1	4-3C	4/0	TECK90							1000		1-0102-ESLD-R001 001	13	
191	C-R201-1	SGR-R701	XFMR-R201	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	42	
192	C-R202-1	SGR-R701	XFMR-R202	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	46	
193	C-R203-1	SGR-R701	XFMR-R203	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	50	
194	C-R204-1	SGR-R702	XFMR-R204	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	47	
195	C-R205-1	SGR-R702	XFMR-R205	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	51	
196	C-R206-1	SGR-R702	XFMR-R206	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	55	
197	C-R702-2	SGR-R702	HF-R702-1	4-3C	4/0	TECK90							1000		1-0102-ESLD-R001 001	16	
198	C-R720	SGR-R702	MCC-R720	2-3C	350	TECK90							1000		1-0102-ESLD-R001 001	21	
199	C-R760	SGR-R702	MCC-R760	2-3C	4/0	TECK90							1000		1-0102-ESLD-R001 001	12	
200	C-R201-2	XFMR-R201	B-R201	2-3C	500	TECK90							1000		1-0102-ESLD-R001 001	11	
201	C-R202-2	XFMR-R202	B-R202	2-3C	500	TECK90							1000		1-0102-ESLD-R001 001	11	
202	C-R203-2	XFMR-R203	B-R203	2-3C	500	TECK90							1000		1-0102-ESLD-R001 001	11	
203	C-R204-2	XFMR-R204	B-R204	2-3C	500	TECK90							1000		1-0102-ESLD-R001 001	11	
204	C-R205-2	XFMR-R205	B-R205	2-3C	500	TECK90							1000		1-0102-ESLD-R001 001	11	
205	C-R206-2	XFMR-R206	B-R206	2-3C	500	TECK90							1000		1-0102-ESLD-R001 001	11	
206	CA-R701-1	SCR-R701	HF-R701	3PR	10	ACIC	ISOS						1000		1-0102-ESLD-R001 001	13	
207	CA-R702-1	SCR-R702	HF-R702	3PR	10	ACIC	ISOS						1000		1-0102-ESLD-R001 001	16	
208	C-R151-11	MCC-R710	DS-R151-1	3C	12	VFD							1000		1-0102-ESLD-R002 001	80	Aluminum armoured VFD Cabling (Copper Conductors)
209	C-R151-12	DS-R151-1	MXR-R151-1												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
210	C-R151-21	MCC-R710	DS-R151-2	3C	12	VFD							1000		1-0102-ESLD-R002 001	93	Aluminum armoured VFD Cabling (Copper Conductors)
211	C-R151-22	DS-R151-2	MXR-R151-2												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
212	C-R152-11	MCC-R710	DS-R152-1	3C	12	VFD							1000		1-0102-ESLD-R002 001	70	Aluminum armoured VFD Cabling (Copper Conductors)
213	C-R152-12	DS-R152-1	MXR-R152-1												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
214	C-R152-21	MCC-R710	DS-R152-2	3C	12	VFD							1000		1-0102-ESLD-R002 001	59	Aluminum armoured VFD Cabling (Copper Conductors)

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
215	C-R152-22	DS-R152-2	MXR-R152-2												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
216	C-R152-31	MCC-R710	DS-R152-3	3C	12	VFD							1000		1-0102-ESLD-R002 001	68	Aluminum armoured VFD Cabling (Copper Conductors)
217	C-R152-32	DS-R152-3	MXR-R152-3												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
218	C-R152-41	MCC-R710	DS-R152-4	3C	12	VFD							1000		1-0102-ESLD-R002 001	80	Aluminum armoured VFD Cabling (Copper Conductors)
219	C-R152-42	DS-R152-4	MXR-R152-4												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
220	C-R153-11	MCC-R710	DS-R153-1	3C	12	VFD							1000		1-0102-ESLD-R002 001	64	Aluminum armoured VFD Cabling (Copper Conductors)
221	C-R153-12	DS-R153-1	MXR-R153-1												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
222	C-R153-21	MCC-R710	DS-R153-2	3C	12	VFD							1000		1-0102-ESLD-R002 001	51	Aluminum armoured VFD Cabling (Copper Conductors)
223	C-R153-22	DS-R153-2	MXR-R153-2												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
224	C-R153-31	MCC-R710	DS-R153-3	3C	12	VFD							1000		1-0102-ESLD-R002 001	51	Aluminum armoured VFD Cabling (Copper Conductors)
225	C-R153-32	DS-R153-3	MXR-R153-3												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
226	C-R153-41	MCC-R710	DS-R153-4	3C	12	VFD							1000		1-0102-ESLD-R002 001	62	Aluminum armoured VFD Cabling (Copper Conductors)
227	C-R153-42	DS-R153-4	MXR-R153-4												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
228	C-R155-11	MCC-R710	DS-R155-1	3C	12	VFD							1000		1-0102-ESLD-R002 001	120	Aluminum armoured VFD Cabling (Copper Conductors)
229	C-R155-12	DS-R155-1	MXR-R155-1												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
230	C-R155-21	MCC-R710	DS-R155-2	3C	12	VFD							1000		1-0102-ESLD-R002 001	107	Aluminum armoured VFD Cabling (Copper Conductors)
231	C-R155-22	DS-R155-2	MXR-R155-2												1-0102-ESLD-R002 001	20	Mixer Vendor Supplied Waterproof Cable
232	C-R156-1	MCC-R710	DS-R156	3C	4	TECK90							1000		1-0102-ESLD-R002 001	125	
233	C-R156-2	DS-R156	P-R156												1-0102-ESLD-R002 001	20	Vendor Supplied Waterproof Cable
234	C-R521-1	MCC-R710	DS-R521	3C	12	TECK90							1000		1-0102-ESLD-R002 001	63	
235	C-R521-2	DS-R521	MSP-R521	3C	12	TECK90							1000		1-0102-ESLD-R002 001	5	
236	C-R1011	MCC-R710	FV-R1011	3C	12	TECK90							1000		1-0102-ESLD-R002 001	75	
237	C-R1014	MCC-R710	LV-R1014	3C	12	TECK90							1000		1-0102-ESLD-R002 001	75	
238	C-R1013	MCC-R710	FV-R1013	3C	12	TECK90							1000		1-0102-ESLD-R002 001	75	
239	C-R1024	MCC-R710	LV-R1024	3C	12	TECK90							1000		1-0102-ESLD-R002 001	110	
240	C-R712-1	MCC-R710	MTS-R712	3C	8	RW90		1C	10	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-R002 001	15	Non-armoured Cables
241	C-R712-2	MTS-R712	UPS-R712	5C	1	RW90		1C	6	RW90			600	In Conduit	1-0102-ESLD-R002 001	5	Non-armoured Cables
242	C-R712-3	UPS-R712	MTS-R712	5C	1	RW90		1C	6	RW90			600	In Conduit	1-0102-ESLD-R002 001	5	Non-armoured Cables
243	C-R713	MTS-R712	PNL-R713U	5C	1	RW90		1C	6	RW90			600	In Conduit	1-0102-ESLD-R002 001	3	Non-armoured Cables
244	C-R711-100	MCC-R710	XFMR-R711	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-R002 001	13	Non-armoured Cables
245	C-R711-101	XFMR-R711	PNL-R711	4C	2/0	TECK90							600		1-0102-ESLD-R002 001	5	
246	C-R714	MCC-R710	XFMR-R714	3C	4	TECK90							1000		1-0102-ESLD-R002 001	120	
247	C-R1023	MCC-R710	FV-R1023	3C	12	TECK90							1000		1-0102-ESLD-R002 002	65	
248	C-R1034	MCC-R710	LV-R1034	3C	12	TECK90							1000		1-0102-ESLD-R002 002	100	
249	C-R1046	MCC-R710	XV-R1046	3C	12	TECK90							1000		1-0102-ESLD-R002 002	30	
250	C-R1047	MCC-R710	FV-R1047	3C	12	TECK90							1000		1-0102-ESLD-R002 002	30	
251	C-R1048	MCC-R710	XV-R1048	3C	12	TECK90							1000		1-0102-ESLD-R002 002	30	
252	C-R1049	MCC-R710	XV-R1049	3C	12	TECK90							1000		1-0102-ESLD-R002 002	120	
253	C-R1056	MCC-R710	FV-R1056	3C	12	TECK90							1000		1-0102-ESLD-R002 002	32	
254	C-R1057	MCC-R710	FV-R1057	3C	12	TECK90							1000		1-0102-ESLD-R002 002	35	
255	C-R1301	MCC-R710	LV-R1301	3C	12	TECK90							1000		1-0102-ESLD-R002 002	140	
256	C-R108-11	MCC-R710	DS-108-1	3C	12	TECK90							1000		1-0102-ESLD-R002 002	119	
257	C-R108-21	MCC-R710	DS-108-2	3C	12	TECK90							1000		1-0102-ESLD-R002 002	115	
258	C-R108-31	MCC-R710	DS-108-3	3C	12	TECK90							1000		1-0102-ESLD-R002 002	111	
259	C-R108-41	MCC-R710	DS-108-4	3C	12	TECK90							1000		1-0102-ESLD-R002 002	109	
260	C-R108-51	MCC-R710	DS-108-5	3C	12	TECK90							1000		1-0102-ESLD-R002 002	106	
261	C-R108-61	MCC-R710	DS-108-6	3C	12	TECK90							1000		1-0102-ESLD-R002 002	103	
262	C-R108-71	MCC-R710	DS-108-7	3C	12	TECK90							1000		1-0102-ESLD-R002 002	98	
263	C-R108-81	MCC-R710	DS-108-8	3C	12	TECK90							1000		1-0102-ESLD-R002 002	95	
264	C-R108-91	MCC-R710	DS-108-9	3C	12	TECK90							1000		1-0102-ESLD-R002 002	92	
265	C-R108-12	DS-108-1	HTR-108-1	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
266	C-R108-22	DS-108-2	HTR-108-2	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
267	C-R108-32	DS-108-3	HTR-108-3	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
268	C-R108-42	DS-108-4	HTR-108-4	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
269	C-R108-52	DS-108-5	HTR-108-5	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
270	C-R108-62	DS-108-6	HTR-108-6	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
271	C-R108-72	DS-108-7	HTR-108-7	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
272	C-R108-82	DS-108-8	HTR-108-8	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
273	C-R108-92	DS-108-9	HTR-108-9	3C	12	TECK90							1000		1-0102-ESLD-R002 002	5	
274	C-R710-3	MCC-R710	RCPT-R710	3C	2	TECK90							1000		1-0102-ESLD-R002 002	90	
275	C-R721-100	MCC-R720	XFMR-R721	3C	8	RW90		1C	10	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-R003 001	20	Non-armoured Cables
276	C-R721-101	XFMR-R721	PNL-R721	4C	8	TECK90							600		1-0102-ESLD-R003 001	3	
277	C-R722-1	PNL-R721	ELB-R722	4C	10	TECK90							1000		1-0102-ESLD-R003 001	4	
278	C-R722-2	ELB-R722	PNL-R722E	4C	10	TECK90							1000		1-0102-ESLD-R003 001	4	
279	C-R723-100	MCC-R720	XFMR-R723	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-R003 001	18	Non-armoured Cables
280	C-R723-101	XFMR-R723	PNL-R723	4C	2/0	TECK90							600		1-0102-ESLD-R003 001	3	
281	C-R161-11	MCC-R720	DS-R161-1	3C	12	VFD							1000		1-0102-ESLD-R003 001	62	Aluminum armoured VFD Cabling (Copper Conductors)
282	C-R161-21	MCC-R720	DS-R161-2	3C	12	VFD							1000		1-0102-ESLD-R003 001	69	Aluminum armoured VFD Cabling (Copper Conductors)
283	C-R162-11	MCC-R720	DS-R162-1	3C	12	VFD							1000		1-0102-ESLD-R003 001	70	Aluminum armoured VFD Cabling (Copper Conductors)
284	C-R162-21	MCC-R720	DS-R162-2	3C	12	VFD							1000		1-0102-ESLD-R003 001	30	Aluminum armoured VFD Cabling (Copper Conductors)
285	C-R162-31	MCC-R720	DS-R162-3	3C	12	VFD							1000		1-0102-ESLD-R003 001	60	Aluminum armoured VFD Cabling (Copper Conductors)
286	C-R162-41	MCC-R720	DS-R162-4	3C	12	VFD							1000		1-0102-ESLD-R003 001	87	Aluminum armoured VFD Cabling (Copper Conductors)

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
287	C-R163-11	MCC-R720	DS-R163-1	3C	12	VFD							1000		1-0102-ESLD-R003 001	57	Aluminum armoured VFD Cabling (Copper Conductors)
288	C-R163-21	MCC-R720	DS-R163-2	3C	12	VFD							1000		1-0102-ESLD-R003 001	24	Aluminum armoured VFD Cabling (Copper Conductors)
289	C-R163-31	MCC-R720	DS-R163-3	3C	12	VFD							1000		1-0102-ESLD-R003 001	43	Aluminum armoured VFD Cabling (Copper Conductors)
290	C-R163-41	MCC-R720	DS-R163-4	3C	12	VFD							1000		1-0102-ESLD-R003 001	53	Aluminum armoured VFD Cabling (Copper Conductors)
291	C-R165-11	MCC-R720	DS-R165-1	3C	12	VFD							1000		1-0102-ESLD-R003 001	105	Aluminum armoured VFD Cabling (Copper Conductors)
292	C-R165-21	MCC-R720	DS-R165-2	3C	12	VFD							1000		1-0102-ESLD-R003 001	97	Aluminum armoured VFD Cabling (Copper Conductors)
293	C-R161-12	DS-R161-1	MXR-R161-1	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
294	C-R161-22	DS-R161-2	MXR-R161-2	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
295	C-R162-12	DS-R162-1	MXR-R162-1	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
296	C-R162-22	DS-R162-2	MXR-R162-2	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
297	C-R162-32	DS-R162-3	MXR-R162-3	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
298	C-R162-42	DS-R162-4	MXR-R162-4	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
299	C-R163-12	DS-R163-1	MXR-R163-1	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
300	C-R163-22	DS-R163-2	MXR-R163-2	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
301	C-R163-32	DS-R163-3	MXR-R163-3	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
302	C-R163-42	DS-R163-4	MXR-R163-4	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
303	C-R165-12	DS-R165-1	MXR-R165-1	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
304	C-R165-22	DS-R165-2	MXR-R165-2	-	-	-							1000		1-0102-ESLD-R003 001	20	Mixer Vendor Supplied Waterproof Cable
305	C-R166-1	MCC-R720	DS-R166	3C	4	TECK90							1000		1-0102-ESLD-R003 001	95	
306	C-R166-2	DS-R166	MXR-R166										1000		1-0102-ESLD-R003 001	20	Vendor Supplied Waterproof Cable
307	C-R140-1	MCC-R720	DS-R140	3C	8	TECK90							1000		1-0102-ESLD-R003 001	26	
308	C-R140-2	DS-R140	P-R140	3C	10	TECK90							1000		1-0102-ESLD-R003 001	2	
309	C-R522-1	MCC-R720	DS-R522	3C	12	TECK90							1000		1-0102-ESLD-R003 001	58	
310	C-R522-2	DS-R522	MSP-R522	3C	12	TECK90							1000		1-0102-ESLD-R003 001	5	
311	C-R535-1	MCC-R720	DS-R535	3C	12	TECK90							1000		1-0102-ESLD-R003 001	77	
312	C-R535-2	DS-R535	MSP-R535	3C	12	TECK90							1000		1-0102-ESLD-R003 001	5	
313	C-R1111	MCC-R720	FV-R1111	3C	12	TECK90							1000		1-0102-ESLD-R003 001	40	
314	C-R1114	MCC-R720	LV-R1114	3C	12	TECK90							1000		1-0102-ESLD-R003 001	40	
315	C-R1113	MCC-R720	FV-R1113	3C	12	TECK90							1000		1-0102-ESLD-R003 001	30	
316	C-R1124	MCC-R720	LV-R1124	3C	12	TECK90							1000		1-0102-ESLD-R003 001	85	
317	C-R1123	MCC-R720	FV-R1123	3C	12	TECK90							1000		1-0102-ESLD-R003 001	25	
318	C-R1134	MCC-R720	LV-R1134	3C	12	TECK90							1000		1-0102-ESLD-R003 001	95	
319	C-R1146	MCC-R720	XV-R1146	3C	12	TECK90							1000		1-0102-ESLD-R003 002	75	
320	C-R1147	MCC-R720	FV-R1147	3C	12	TECK90							1000		1-0102-ESLD-R003 002	75	
321	C-R1148	MCC-R720	XV-R1148	3C	12	TECK90							1000		1-0102-ESLD-R003 002	75	
322	C-R1149	MCC-R720	XV-R1149	3C	12	TECK90							1000		1-0102-ESLD-R003 002	120	
323	C-R1156	MCC-R720	FV-R1156	3C	12	TECK90							1000		1-0102-ESLD-R003 002	80	
324	C-R1157	MCC-R720	FV-R1157	3C	12	TECK90							1000		1-0102-ESLD-R003 002	80	
325	C-R1302	MCC-R720	LV-R1302	3C	12	TECK90							1000		1-0102-ESLD-R003 002	140	
326	C-R1305	MCC-R720	XV-R1305	3C	12	TECK90							1000		1-0102-ESLD-R003 002	85	
327	C-R1801-1	MCC-R720	FV-R1108-1	3C	12	TECK90							1000		1-0102-ESLD-R003 002	85	
328	C-R118-11	MCC-R720	DS-R118-1	3C	12	TECK90							1000		1-0102-ESLD-R003 002	91	
329	C-R118-21	MCC-R720	DS-R118-2	3C	12	TECK90							1000		1-0102-ESLD-R003 002	95	
330	C-R118-31	MCC-R720	DS-R118-3	3C	12	TECK90							1000		1-0102-ESLD-R003 002	99	
331	C-R118-41	MCC-R720	DS-R118-4	3C	12	TECK90							1000		1-0102-ESLD-R003 002	103	
332	C-R118-51	MCC-R720	DS-R118-5	3C	12	TECK90							1000		1-0102-ESLD-R003 002	96	
333	C-R118-61	MCC-R720	DS-R118-6	3C	12	TECK90							1000		1-0102-ESLD-R003 002	93	
334	C-R118-71	MCC-R720	DS-R118-7	3C	12	TECK90							1000		1-0102-ESLD-R003 002	89	
335	C-R118-81	MCC-R720	DS-R118-8	3C	12	TECK90							1000		1-0102-ESLD-R003 002	86	
336	C-R118-91	MCC-R720	DS-R118-9	3C	12	TECK90							1000		1-0102-ESLD-R003 002	82	
337	C-R118-12	DS-R118-1	HTR-R118-1	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
338	C-R118-22	DS-R118-2	HTR-R118-2	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
339	C-R118-32	DS-R118-3	HTR-R118-3	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
340	C-R118-42	DS-R118-4	HTR-R118-4	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
341	C-R118-52	DS-R118-5	HTR-R118-5	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
342	C-R118-62	DS-R118-6	HTR-R118-6	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
343	C-R118-72	DS-R118-7	HTR-R118-7	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
344	C-R118-82	DS-R118-8	HTR-R118-8	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
345	C-R118-92	DS-R118-9	HTR-R118-9	3C	12	TECK90							1000		1-0102-ESLD-R003 002	5	
346	C-R720-T	MCC-R720	MCC-R730	2-3C	350	RW90		2C	2/0	RW90			1000	In Conduit	1-0102-ESLD-R003 002	14	Non-armoured Cables
347	C-R730-3	MCC-R730	RCPT-730-1	3C	1	TECK90							1000		1-0102-ESLD-R004 001	295	Wiring for all 7 welding receptacles.
348	C-R731-100	MCC-R730	XFMR-R731	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-R004 001	25	Non-armoured Cables
349	C-R731-101	XFMR-R731	PNL-R731	4C	2/0	TECK90							600		1-0102-ESLD-R004 001	3	
350	C-R732-100	MCC-R730	XFMR-R732	3C	6	RW90		1C	8	RW90	6	RW90	1000	In Conduit	1-0102-ESLD-R004 001	17	Non-armoured Cables
351	C-R732-101	XFMR-R732	PNL-R732	4C	2/0	TECK90							600		1-0102-ESLD-R004 001	3	
352	C-R171-11	MCC-R730	DS-R171-1	3C	12	VFD							1000		1-0102-ESLD-R004 001	49	Aluminum armoured VFD Cabling (Copper Conductors)
353	C-R171-21	MCC-R730	DS-R171-2	3C	12	VFD							1000		1-0102-ESLD-R004 001	62	Aluminum armoured VFD Cabling (Copper Conductors)
354	C-R172-11	MCC-R730	DS-R172-1	3C	12	VFD							1000		1-0102-ESLD-R004 001	62	Aluminum armoured VFD Cabling (Copper Conductors)
355	C-R172-21	MCC-R730	DS-R172-2	3C	12	VFD							1000		1-0102-ESLD-R004 001	50	Aluminum armoured VFD Cabling (Copper Conductors)
356	C-R172-31	MCC-R730	DS-R172-3	3C	12	VFD							1000		1-0102-ESLD-R004 001	65	Aluminum armoured VFD Cabling (Copper Conductors)
357	C-R172-41	MCC-R730	DS-R172-4	3C	12	VFD							1000		1-0102-ESLD-R004 001	78	Aluminum armoured VFD Cabling (Copper Conductors)

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
358	C-R173-11	MCC-R730	DS-R173-1	3C	12	VFD							1000		1-0102-ESLD-R004 001	69	Aluminum armoured VFD Cabling (Copper Conductors)
359	C-R173-21	MCC-R730	DS-R173-2	3C	12	VFD							1000		1-0102-ESLD-R004 001	51	Aluminum armoured VFD Cabling (Copper Conductors)
360	C-R173-31	MCC-R730	DS-R173-3	3C	12	VFD							1000		1-0102-ESLD-R004 001	79	Aluminum armoured VFD Cabling (Copper Conductors)
361	C-R173-41	MCC-R730	DS-R173-4	3C	12	VFD							1000		1-0102-ESLD-R004 001	93	Aluminum armoured VFD Cabling (Copper Conductors)
362	C-R175-11	MCC-R730	DS-R175-1	3C	12	VFD							1000		1-0102-ESLD-R004 001	96	Aluminum armoured VFD Cabling (Copper Conductors)
363	C-R175-21	MCC-R730	DS-R175-2	3C	12	VFD							1000		1-0102-ESLD-R004 001	111	Aluminum armoured VFD Cabling (Copper Conductors)
364	C-R171-12	DS-R171-1	MXR-R171-1	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
365	C-R171-22	DS-R171-2	MXR-R171-2	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
366	C-R172-12	DS-R172-1	MXR-R172-1	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
367	C-R172-22	DS-R172-2	MXR-R172-2	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
368	C-R172-32	DS-R172-3	MXR-R172-3	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
369	C-R172-42	DS-R172-4	MXR-R172-4	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
370	C-R173-12	DS-R173-1	MXR-R173-1	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
371	C-R173-22	DS-R173-2	MXR-R173-2	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
372	C-R173-32	DS-R173-3	MXR-R173-3	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
373	C-R173-42	DS-R173-4	MXR-R173-4	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
374	C-R175-12	DS-R175-1	MXR-R175-1	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
375	C-R175-22	DS-R175-2	MXR-R175-2	-	-	-							1000		1-0102-ESLD-R004 001	20	Mixer Vendor Supplied Waterproof Cable
376	C-R176-1	MCC-R730	DS-R176	3C	4	TECK90							1000		1-0102-ESLD-R004 001	86	
377	C-R176-2	DS-R176	P-R176										1000		1-0102-ESLD-R004 001	20	Vendor Supplied Waterproof Cable
378	C-R523-1	MCC-R730	DS-R523	3C	12	TECK90							1000		1-0102-ESLD-R004 001	25	
379	C-R523-2	DS-R523	MSP-R523	3C	12	TECK90							1000		1-0102-ESLD-R004 001	5	
380	C-R1211	MCC-R730	FV-R1211	3C	12	TECK90							1000		1-0102-ESLD-R004 001	45	
381	C-R1214	MCC-R730	LV-R1214	3C	12	TECK90							1000		1-0102-ESLD-R004 001	45	
382	C-R1213	MCC-R730	FV-R1213	3C	12	TECK90							1000		1-0102-ESLD-R004 001	55	
383	C-R1224	MCC-R730	LV-R1224	3C	12	TECK90							1000		1-0102-ESLD-R004 001	83	
384	C-R1223	MCC-R730	FV-R1223	3C	12	TECK90							1000		1-0102-ESLD-R004 001	60	
385	C-R1234	MCC-R730	LV-R1234	3C	12	TECK90							1000		1-0102-ESLD-R004 001	90	
386	C-R1246	MCC-R730	XV-R1246	3C	12	TECK90							1000		1-0102-ESLD-R004 002	75	
387	C-R1247	MCC-R730	FV-R1247	3C	12	TECK90							1000		1-0102-ESLD-R004 002	75	
388	C-R1248	MCC-R730	XV-R1248	3C	12	TECK90							1000		1-0102-ESLD-R004 002	75	
389	C-R1249	MCC-R730	XV-R1249	3C	12	TECK90							1000		1-0102-ESLD-R004 002	115	
390	C-R1256	MCC-R730	FV-R1256	3C	12	TECK90							1000		1-0102-ESLD-R004 002	75	
391	C-R1257	MCC-R730	FV-R1257	3C	12	TECK90							1000		1-0102-ESLD-R004 002	80	
392	C-R1306	MCC-R730	FV-R1306	3C	12	TECK90							1000		1-0102-ESLD-R004 002	100	
393	C-R1801-2	MCC-R730	FV-R1801-2	3C	12	TECK90							1000		1-0102-ESLD-R004 002	85	
394	C-R2001	MCC-R730	FV-R2001	3C	12	TECK90							1000		1-0102-ESLD-R004 002	60	
395	C-R2201	MCC-R730	XV-R2201	3C	12	TECK90							1000		1-0102-ESLD-R004 002	40	
396	C-R2202	MCC-R730	XV-R2202	3C	12	TECK90							1000		1-0102-ESLD-R004 002	40	
397	C-R128-11	MCC-R730	DS-R128-1	3C	12	TECK90							1000		1-0102-ESLD-R004 002	85	
398	C-R128-21	MCC-R730	DS-R128-2	3C	12	TECK90							1000		1-0102-ESLD-R004 002	88	
399	C-R128-31	MCC-R730	DS-R128-3	3C	12	TECK90							1000		1-0102-ESLD-R004 002	92	
400	C-R128-41	MCC-R730	DS-R128-4	3C	12	TECK90							1000		1-0102-ESLD-R004 002	96	
401	C-R128-51	MCC-R730	DS-R128-5	3C	12	TECK90							1000		1-0102-ESLD-R004 002	100	
402	C-R128-61	MCC-R730	DS-R128-6	3C	12	TECK90							1000		1-0102-ESLD-R004 002	103	
403	C-R128-71	MCC-R730	DS-R128-7	3C	12	TECK90							1000		1-0102-ESLD-R004 002	107	
404	C-R128-81	MCC-R730	DS-R128-8	3C	12	TECK90							1000		1-0102-ESLD-R004 002	108	
405	C-R128-91	MCC-R730	DS-R128-9	3C	12	TECK90							1000		1-0102-ESLD-R004 002	112	
406	C-R128-12	DS-R128-1	HTR-R128-1	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
407	C-R128-22	DS-R128-2	HTR-R128-2	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
408	C-R128-32	DS-R128-3	HTR-R128-3	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
409	C-R128-42	DS-R128-4	HTR-R128-4	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
410	C-R128-52	DS-R128-5	HTR-R128-5	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
411	C-R128-62	DS-R128-6	HTR-R128-6	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
412	C-R128-72	DS-R128-7	HTR-R128-7	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
413	C-R128-82	DS-R128-8	HTR-R128-8	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
414	C-R128-92	DS-R128-9	HTR-R128-9	3C	12	TECK90							1000		1-0102-ESLD-R004 002	5	
415	C-R501-1	MCC-R750	DS-R501	3C	12	TECK90							1000		1-0102-ESLD-R005 001	44	
416	C-R501-2	DS-R501	P-R501	3C	12	TECK90							1000		1-0102-ESLD-R005 001	5	
417	C-R601-1	MCC-R750	DS-R601	3C	4	VFD							1000		1-0102-ESLD-R005 001	125	Aluminum armoured VFD Cabling (Copper Conductors)
418	C-R601-2	DS-R601	EF-R601	3C	8	VFD							1000		1-0102-ESLD-R005 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
419	C-R6011	MCC-R750	XV-R6011	3C	12	TECK90							1000		1-0102-ESLD-R005 001	125	
420	C-R610-1	MCC-R750	DS-R610	3C	8	TECK90							1000		1-0102-ESLD-R005 001	22	
421	C-R610-2	DS-R610	AHU-R610	3C	10	TECK90							1000		1-0102-ESLD-R005 001	4	
422	C-R640-1	MCC-R750	DS-R640	3C	12	TECK90							1000		1-0102-ESLD-R005 001	24	
423	C-R640-2	DS-R640	AHU-R640	3C	12	TECK90							1000		1-0102-ESLD-R005 001	24	
424	C-R611-1	MCC-R750	DS-R611	3C	12	VFD							1000		1-0102-ESLD-R005 001	100	Aluminum armoured VFD Cabling (Copper Conductors)
425	C-R611-2	DS-R611	EF-R611	3C	12	VFD							1000		1-0102-ESLD-R005 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
426	C-R621-1	MCC-R750	DS-R621	3C	12	TECK90							1000		1-0102-ESLD-R005 001	36	
427	C-R621-2	DS-R621	EF-R621	3C	12	TECK90							1000		1-0102-ESLD-R005 001	4	
428	C-R502-1	MCC-R760	DS-R502	3C	12	TECK90							1000		1-0102-ESLD-R005 001	41	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
429	C-R502-2	DS-R502	P-R502	3C	12	TECK90							1000		1-0102-ESLD-R005 001	4	
430	C-R602-1	MCC-R760	DS-R602	3C	4	VFD							1000		1-0102-ESLD-R005 001	134	Aluminum armoured VFD Cabling (Copper Conductors)
431	C-R602-2	DS-R602	EF-R602	3C	8	VFD							1000		1-0102-ESLD-R005 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
432	C-R620-1	MCC-R760	DS-R620	3C	8	TECK90							1000		1-0102-ESLD-R005 001	20	
433	C-R620-2	DS-R620	AHU-R620	3C	10	TECK90							1000		1-0102-ESLD-R005 001	4	
434	C-R612-1	MCC-R760	DS-R612	3C	12	VFD							1000		1-0102-ESLD-R005 001	66	Aluminum armoured VFD Cabling (Copper Conductors)
435	C-R612-2	DS-R612	EF-R612	3C	12	VFD							1000		1-0102-ESLD-R005 001	4	Aluminum armoured VFD Cabling (Copper Conductors)
436	C-R622-1	MCC-R760	DS-R622	3C	12	TECK90							1000		1-0102-ESLD-R005 001	45	
437	C-R622-2	DS-R622	EF-R622	3C	12	TECK90							1000		1-0102-ESLD-R005 001	4	
438	C-R642-1	MCC-R760	DS-R642	3C	10	TECK90							1000		1-0102-ESLD-R005 001	33	
439	C-R642-2	DS-R642	CU-R642	3C	10	TECK90							1000		1-0102-ESLD-R005 001	4	
440	C-R651-1	MCC-R760	DS-R651	3C	12	TECK90							1000		1-0102-ESLD-R005 001	28	
441	C-R651-2	DS-R651	EF-R651	3C	12	TECK90							1000		1-0102-ESLD-R005 001	4	
442	C-R623-1	MCC-R750	DS-R623	3C	12	TECK90							1000		1-0102-ESLD-R005 001	52	
443	C-R623-2	DS-R623	EF-R623	3C	12	TECK90							1000		1-0102-ESLD-R005 001	4	
444	C-R645-1	MCC-R750	DS-R645	3C	12	TECK90							1000		1-0102-ESLD-R005 001	18	
445	C-R645-2	DS-R645	UH-R645	3C	12	TECK90							1000		1-0102-ESLD-R005 001	4	
446	C-R641-1	MCC-R750	DS-R641	3C	8	TECK90							1000		1-0102-ANET-S012 001/S013 003	25	
447	C-R641-2	DS-R641	CU-R641	3C	8	TECK90							1000		1-0102-ESLD-R005 001 1-0102-EWDG-R006 001	5	
448	CN-S730-3	MCC-R750	DS-Y512	3C	12	TECK90							1000		1-0102-ESLD-R005 001	195	
449	C-Y512-2	DS-Y512	U-Y512	3C	12	TECK90							1000		1-0102-ESLD-R005 001	5	
450	C-Y513-1	MCC-R750	DS-Y513	3C	12	TECK90							1000		1-0102-ESLD-R005 001	205	
451	C-Y513-2	DS-Y513	U-Y513	3C	12	TECK90							1000		1-0102-ESLD-R005 001	5	
452	CA-R151-1-30	EDP-R715 / RLY-R715-2	MXR-R151-1 VFD	2C	14	RW90		1C	14				600	In Conduit	1-0102-EWDG-R003 001	14	Non-armoured Cables
453	CA-R151-1-31	EDP-R715 / RLY-R715-2	MXR-R151-1.GFCT	5C	18	OLFLEX		1C	14				600	In Conduit	1-0102-EWDG-R003 001	14	OLFLEX CONTROL TM CY
454	CA-R151-2-30	EDP-R715 / RLY-R715-2	MXR-R151-2 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	14	Non-armoured Cables
455	CA-R151-2-31	EDP-R715 / RLY-R715-2	MXR-R151-2.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	14	OLFLEX CONTROL TM CY
456	CA-R152-1-30	EDP-R715 / RLY-R715-2	MXR-R152-1 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	14	Non-armoured Cables
457	CA-R152-1-31	EDP-R715 / RLY-R715-2	MXR-R152-1.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	14	OLFLEX CONTROL TM CY
458	CA-R152-2-30	EDP-R715 / RLY-R715-2	MXR-R152-2 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	14	Non-armoured Cables
459	CA-R152-2-31	EDP-R715 / RLY-R715-2	MXR-R152-2.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	14	OLFLEX CONTROL TM CY
460	CA-R201-31	EDP-R715 / RLY-R715-2	CB-R201.GFCT	5C	18	OLFLEX		1C	14				600	In Conduit	1-0102-EWDG-R003 001	16	OLFLEX CONTROL TM CY
461	CA-R202-30	EDP-R715 / RLY-R715-2	CB-R202 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	17	Non-armoured Cables
462	CA-R202-31	EDP-R715 / RLY-R715-2	CB-R202.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	17	OLFLEX CONTROL TM CY
463	CA-R701-31	EDP-R715 / RLY-R715-2	HF-R701.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	16	OLFLEX CONTROL TM CY
464	CA-R710-30	EDP-R715 / RLY-R715-2	HF-R710 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	16	Non-armoured Cables
465	CA-R710-31	EDP-R715 / RLY-R715-2	HF-R710.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	16	OLFLEX CONTROL TM CY
466	CA-R712-30	EDP-R715 / RLY-R715-2	UPS-R712 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	15	Non-armoured Cables
467	CA-R712-31	EDP-R715 / RLY-R715-2	UPS-R712.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	15	OLFLEX CONTROL TM CY
468	CA-R730-30	EDP-R715 / RLY-R715-2	CB-R730 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	16	Non-armoured Cables
469	CA-R730-31	EDP-R715 / RLY-R715-2	CB-R730.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	16	OLFLEX CONTROL TM CY
470	CA-R750-30	EDP-R715 / RLY-R715-2	HF-R750 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 001	17	Non-armoured Cables
471	CA-R750-31	EDP-R715 / RLY-R715-2	HF-R750.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 001	17	OLFLEX CONTROL TM CY
472	CA-R1011-30	EDP-R715 / RLY-R715-3	FV-R1011 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	15	Non-armoured Cables
473	CA-R1011-31	EDP-R715 / RLY-R715-3	FV-R1011.GFCT	1PR	18	CIC	OS	1C	14				600	In Conduit	1-0102-EWDG-R003 002	15	
474	CA-R1013-30	EDP-R715 / RLY-R715-3	FV-R1013 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	14	Non-armoured Cables
475	CA-R1013-31	EDP-R715 / RLY-R715-3	FV-R1013.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 002	14	
476	CA-R1014-30	EDP-R715 / RLY-R715-3	LV-R1014 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	15	Non-armoured Cables
477	CA-R1014-31	EDP-R715 / RLY-R715-3	LV-R1014.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 002	15	
478	CA-R152-3-30	EDP-R715 / RLY-R715-3	MXR-R152-3 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	14	Non-armoured Cables
479	CA-R152-3-31	EDP-R715 / RLY-R715-3	MXR-R152-3.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	14	OLFLEX CONTROL TM CY
480	CA-R152-4-30	EDP-R715 / RLY-R715-3	MXR-R152-4 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	15	Non-armoured Cables
481	CA-R152-4-31	EDP-R715 / RLY-R715-3	MXR-R152-4.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	15	OLFLEX CONTROL TM CY
482	CA-R153-1-30	EDP-R715 / RLY-R715-3	MXR-R153-1 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	15	Non-armoured Cables
483	CA-R153-1-31	EDP-R715 / RLY-R715-3	MXR-R153-1.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	15	OLFLEX CONTROL TM CY
484	CA-R153-2-30	EDP-R715 / RLY-R715-3	MXR-R153-2 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	14	Non-armoured Cables
485	CA-R153-2-31	EDP-R715 / RLY-R715-3	MXR-R153-2.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	14	OLFLEX CONTROL TM CY
486	CA-R153-3-30	EDP-R715 / RLY-R715-3	MXR-R153-3 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	15	Non-armoured Cables
487	CA-R153-3-31	EDP-R715 / RLY-R715-3	MXR-R153-3.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	15	OLFLEX CONTROL TM CY
488	CA-R153-4-30	EDP-R715 / RLY-R715-3	MXR-R153-4 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	15	Non-armoured Cables
489	CA-R153-4-31	EDP-R715 / RLY-R715-3	MXR-R153-4.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	15	OLFLEX CONTROL TM CY
490	CA-R155-1-30	EDP-R715 / RLY-R715-3	MXR-R155-1 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	16	Non-armoured Cables
491	CA-R155-1-31	EDP-R715 / RLY-R715-3	MXR-R155-1.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	16	OLFLEX CONTROL TM CY
492	CA-R155-2-30	EDP-R715 / RLY-R715-3	MXR-R155-2 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	17	Non-armoured Cables
493	CA-R155-2-31	EDP-R715 / RLY-R715-3	MXR-R155-2.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 002	17	OLFLEX CONTROL TM CY
494	CA-R521-30	EDP-R715 / RLY-R715-3	OD-R521 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 002	18	Non-armoured Cables
495	CA-R521-31	EDP-R715 / RLY-R715-3	OD-R521.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 002	18	Non-armoured Cables
496	CA-R1023-30	EDP-R715 / RLY-R715-4	FV-R1023 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 003	14	Non-armoured Cables
497	CA-R1023-31	EDP-R715 / RLY-R715-4	FV-R1023.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 003	14	Non-armoured Cables
498	CA-R1024-30	EDP-R715 / RLY-R715-4	LV-R1024 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 003	14	Non-armoured Cables
499	CA-R1024-31	EDP-R715 / RLY-R715-4	LV-R1024.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 003	14	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
573	CA-R1224-31	EDP-R715 / RLY-R715-7	LV-R1224.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	15	Non-armoured Cables
574	CA-R1234-30	EDP-R715 / RLY-R715-7	LV-R1234 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
575	CA-R1234-31	EDP-R715 / RLY-R715-7	LV-R1234.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
576	CA-R1246-30	EDP-R715 / RLY-R715-7	XV-R1246 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	15	Non-armoured Cables
577	CA-R1246-31	EDP-R715 / RLY-R715-7	XV-R1246.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	15	Non-armoured Cables
578	CA-R1247-30	EDP-R715 / RLY-R715-7	FV-R1247 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	14	Non-armoured Cables
579	CA-R1247-31	EDP-R715 / RLY-R715-7	FV-R1247.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	14	Non-armoured Cables
580	CA-R1248-30	EDP-R715 / RLY-R715-7	XV-R1248 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	14	Non-armoured Cables
581	CA-R1248-31	EDP-R715 / RLY-R715-7	XV-R1248.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	14	Non-armoured Cables
582	CA-R1249-30	EDP-R715 / RLY-R715-7	XV-R1249 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	13	Non-armoured Cables
583	CA-R1249-31	EDP-R715 / RLY-R715-7	XV-R1249.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	13	Non-armoured Cables
584	CA-R1256-30	EDP-R715 / RLY-R715-7	FV-R1256 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	13	Non-armoured Cables
585	CA-R1256-31	EDP-R715 / RLY-R715-7	FV-R1256.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	13	Non-armoured Cables
586	CA-R1257-30	EDP-R715 / RLY-R715-7	FV-R1257 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	12	Non-armoured Cables
587	CA-R1257-31	EDP-R715 / RLY-R715-7	FV-R1257.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	12	Non-armoured Cables
588	CA-R128-1-30	EDP-R715 / RLY-R715-8	HTR-R128-1 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
589	CA-R128-1-31	EDP-R715 / RLY-R715-8	HTR-R128-1.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
590	CA-R128-2-30	EDP-R715 / RLY-R715-8	HTR-R128-2 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
591	CA-R128-2-31	EDP-R715 / RLY-R715-8	HTR-R128-2.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
592	CA-R128-3-30	EDP-R715 / RLY-R715-8	HTR-R128-3 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
593	CA-R128-3-31	EDP-R715 / RLY-R715-8	HTR-R128-3.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
594	CA-R128-4-30	EDP-R715 / RLY-R715-8	HTR-R128-4 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
595	CA-R128-4-31	EDP-R715 / RLY-R715-8	HTR-R128-4.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
596	CA-R128-5-30	EDP-R715 / RLY-R715-8	HTR-R128-5 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
597	CA-R128-5-31	EDP-R715 / RLY-R715-8	HTR-R128-5.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
598	CA-R128-6-30	EDP-R715 / RLY-R715-8	HTR-R128-6 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
599	CA-R128-6-31	EDP-R715 / RLY-R715-8	HTR-R128-6.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
600	CA-R128-7-30	EDP-R715 / RLY-R715-8	HTR-R128-7 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
601	CA-R128-7-31	EDP-R715 / RLY-R715-8	HTR-R128-7.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
602	CA-R1306-30	EDP-R715 / RLY-R715-8	FV-R1306 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
603	CA-R1306-31	EDP-R715 / RLY-R715-8	FV-R1306.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
604	CA-R1801-2-30	EDP-R715 / RLY-R715-8	FV-R1801-2 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
605	CA-R1801-2-31	EDP-R715 / RLY-R715-8	FV-R1801-2.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	16	Non-armoured Cables
606	CA-R2001-30	EDP-R715 / RLY-R715-8	XV-R2001 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	17	Non-armoured Cables
607	CA-R2001-31	EDP-R715 / RLY-R715-8	XV-R2001.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	17	Non-armoured Cables
608	CA-R2202-30	EDP-R715 / RLY-R715-8	XV-R2202 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	17	Non-armoured Cables
609	CA-R2202-31	EDP-R715 / RLY-R715-8	XV-R2202.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	17	Non-armoured Cables
610	CA-R2201-30	EDP-R715 / RLY-R715-8	XV-R2201 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 005	17	Non-armoured Cables
611	CA-R2201-31	EDP-R715 / RLY-R715-8	XV-R2201.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 005	17	Non-armoured Cables
612	CA-R601-30	EDP-R715 / RLY-R715-10	EF-R601 VFD	2C	14	RW90		1C	14				600	In Conduit	1-0102-EWDG-R003 006	14	Non-armoured Cables
613	CA-R601-31	EDP-R715 / RLY-R715-10	EF-R601.GFCT	5C	18	OLFLEX		1C	14				600	In Conduit	1-0102-EWDG-R003 006	14	OLFLEX CONTROL TM CY
614	CA-R610-30	EDP-R715 / RLY-R715-10	AHU-R610 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	12	Non-armoured Cables
615	CA-R610-31	EDP-R715 / RLY-R715-10	AHU-R610.GFCT	5C	18	OLFLEX		1C	14				600	In Conduit	1-0102-EWDG-R003 006	12	OLFLEX CONTROL TM CY
616	CA-R611-30	EDP-R715 / RLY-R715-10	EF-R611 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	15	Non-armoured Cables
617	CA-R611-31	EDP-R715 / RLY-R715-10	EF-R611.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 006	15	OLFLEX CONTROL TM CY
618	CA-R640-30	EDP-R715 / RLY-R715-10	AHU-R640 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	15	Non-armoured Cables
619	CA-R640-31	EDP-R715 / RLY-R715-10	AHU-R640.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R003 006	15	OLFLEX CONTROL TM CY
620	CA-R641-30	EDP-R715 / RLY-R715-10	CU-R641 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	14	Non-armoured Cables
621	CA-R641-31	EDP-R715 / RLY-R715-10	CU-R641.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	14	Non-armoured Cables
622	CA-R645-30	EDP-R715 / RLY-R715-10	UH-R645 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	12	Non-armoured Cables
623	CA-R645-31	EDP-R715 / RLY-R715-10	UH-R645.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	12	Non-armoured Cables
624	CA-R128-9-30	EDP-R715 / RLY-R715-9	HTR-R128-9 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
625	CA-R128-9-31	EDP-R715 / RLY-R715-9	HTR-R128-9.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
626	CA-R128-8-30	EDP-R715 / RLY-R715-9	HTR-R128-8 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
627	CA-R128-8-31	EDP-R715 / RLY-R715-9	HTR-R128-8.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
628	CA-R523-30	EDP-R715 / RLY-R715-9	OD-R523 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	17	Non-armoured Cables
629	CA-R523-31	EDP-R715 / RLY-R715-9	OD-R523.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	17	Non-armoured Cables
630	CA-R730-1-30	EDP-R715 / RLY-R715-9	RCPT-R730-1 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
631	CA-R730-1-31	EDP-R715 / RLY-R715-9	RCPT-R730-1.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
632	CA-R731-30	EDP-R715 / RLY-R715-9	XFMR-R731 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
633	CA-R731-31	EDP-R715 / RLY-R715-9	XFMR-R731.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
634	CA-R732-30	EDP-R715 / RLY-R715-9	XFMR-R732 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
635	CA-R732-31	EDP-R715 / RLY-R715-9	XFMR-R732.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	16	Non-armoured Cables
636	CA-Y512-30	EDP-R715 / RLY-R715-9	U-Y512 SHT TRP	2C	14	RW90		1C	14				600	In Conduit	1-0102-EWDG-R003 006	13	Non-armoured Cables
637	CA-Y512-31	EDP-R715 / RLY-R715-9	U-Y512.GFCT	1PR	18	CIC	OS	1C	14				600	In Conduit	1-0102-EWDG-R003 006	13	Non-armoured Cables
638	CA-Y513-30	EDP-R715 / RLY-R715-9	U-Y513 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	13	Non-armoured Cables
639	CA-Y513-31	EDP-R715 / RLY-R715-9	U-Y513.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	13	Non-armoured Cables
640	CA-R6011-30	EDP-R715 / RLY-R715-9	XV-R6011 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R003 006	13	Non-armoured Cables
641	CA-R6011-31	EDP-R715 / RLY-R715-9	XV-R6011.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R003 006	13	Non-armoured Cables
642	CA-R161-1-30	EDP-R735 / RLY-R735-2	MXR-R161-1 VFD	2C	14	RW90		1C	14				600	In Conduit	1-0102-EWDG-R004 001	14	Non-armoured Cables
643	CA-R161-1-31	EDP-R735 / RLY-R735-2	MXR-R161-1.GFCT	5C	18	OLFLEX		1C	14				600	In Conduit	1-0102-EWDG-R004 001	14	OLFLEX CONTROL TM CY
644	CA-R161-2-30	EDP-R735 / RLY-R735-2	MXR-R161-2 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 001	15	Non-armoured Cables
645	CA-R161-2-31	EDP-R735 / RLY-R735-2	MXR-R161-2.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R004 001	15	OLFLEX CONTROL TM CY

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
719	CA-R118-3-31	EDP-R735 / RLY-R735-5	HTR-R118-3.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	17	Non-armoured Cables
720	CA-R118-4-30	EDP-R735 / RLY-R735-5	HTR-R118-4 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	17	Non-armoured Cables
721	CA-R118-4-31	EDP-R735 / RLY-R735-5	HTR-R118-4.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	17	Non-armoured Cables
722	CA-R118-5-30	EDP-R735 / RLY-R735-5	HTR-R118-5 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
723	CA-R118-5-31	EDP-R735 / RLY-R735-5	HTR-R118-5.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
724	CA-R118-6-30	EDP-R735 / RLY-R735-5	HTR-R118-6 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
725	CA-R118-6-31	EDP-R735 / RLY-R735-5	HTR-R118-6.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
726	CA-R118-7-30	EDP-R735 / RLY-R735-5	HTR-R118-7 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
727	CA-R118-7-31	EDP-R735 / RLY-R735-5	HTR-R118-7.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
728	CA-R118-8-30	EDP-R735 / RLY-R735-5	HTR-R118-8 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
729	CA-R118-8-31	EDP-R735 / RLY-R735-5	HTR-R118-8.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
730	CA-R118-9-30	EDP-R735 / RLY-R735-5	HTR-R118-9 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
731	CA-R118-9-31	EDP-R735 / RLY-R735-5	HTR-R118-9.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	18	Non-armoured Cables
732	CA-R1801-1-30	EDP-R735 / RLY-R735-5	FV-R1801-1 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 003	17	Non-armoured Cables
733	CA-R1801-1-31	EDP-R735 / RLY-R735-5	FV-R1801-1.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 003	17	Non-armoured Cables
734	CA-R602-30	EDP-R735 / RLY-R735-6	EF-R602 VFD	2C	14	RW90		1C	14				600	In Conduit	1-0102-EWDG-R004 004	16	Non-armoured Cables
735	CA-R602-31	EDP-R735 / RLY-R735-6	EF-R602.GFCT	5C	18	OLFLEX		1C	14				600	In Conduit	1-0102-EWDG-R004 004	16	OLFLEX CONTROL TM CY
736	CA-R612-30	EDP-R735 / RLY-R735-6	EF-R612 VFD	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 004	15	Non-armoured Cables
737	CA-R612-31	EDP-R735 / RLY-R735-6	EF-R612.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R004 004	15	OLFLEX CONTROL TM CY
738	CA-R620-30	EDP-R735 / RLY-R735-6	AHU-R620 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 004	15	Non-armoured Cables
739	CA-R620-31	EDP-R735 / RLY-R735-6	AHU-R620.GFCT	5C	18	OLFLEX							600	In Conduit	1-0102-EWDG-R004 004	15	OLFLEX CONTROL TM CY
740	CA-R642-30	EDP-R735 / RLY-R735-6	CU-R642 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 004	15	Non-armoured Cables
741	CA-R642-31	EDP-R735 / RLY-R735-6	CU-R642.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 004	15	Non-armoured Cables
742	CA-R6021-30	EDP-R735 / RLY-R735-6	CU-R6021 SHT TRP	2C	14	RW90							600	In Conduit	1-0102-EWDG-R004 004	20	Non-armoured Cables
743	CA-R6021-31	EDP-R735 / RLY-R735-6	CU-R6021.GFCT	1PR	18	CIC	OS						600	In Conduit	1-0102-EWDG-R004 004	20	Non-armoured Cables
744	CA-R711-1	MCC-R710	CP-R821	4C	14	TECK90							600		1-0102-EMCL-R901 001	18	
745	CA-R723-1	MCC-R720	CP-R821	4C	14	TECK90							600		1-0102-EMCL-R902 001	23	
746	CA-R731-1	MCC-R710	CP-R821	4C	14	TECK90							600		1-0102-EMCL-R903 001	27	
747	CA-R732-1	MCC-R710	CP-R821	4C	14	TECK90							600		1-0102-EMCL-R904 001	27	
748	C-R652	PNL-R732, CCT 13	HTR-652	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	35	Non-armoured Cables
749	CA-R652	THERMOSTAT	HTR-652	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	10	Non-armoured Cables
750	C-R653	PNL-R732, CCT 18	HTR-653	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	45	Non-armoured Cables
751	CA-R653	THERMOSTAT	HTR-653	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	10	Non-armoured Cables
752	C-R655	PNL-R732, CCT 21	HTR-655	2C	12	TECK90							600		1-0102-EWDG-R008 001 / EGAD-R004 001	45	
753	CA-R655	THERMOSTAT	HTR-655	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	10	Non-armoured Cables
754	C-R656	PNL-R732, CCT 22	HTR-656	2C	12	TECK90							600		1-0102-EWDG-R008 001	45	
755	CA-R656	THERMOSTAT	HTR-656	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
756	C-R658	PNL-R732, CCT 20	HTR-658	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	40	Non-armoured Cables
757	CA-R658	THERMOSTAT	HTR-658	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 001	10	Non-armoured Cables
758	C-R680	PNL-R732, CCT 7	HTR-680	2C	12	TECK90							600		1-0102-EWDG-R008 001 / EGAD-R004 002	80	
759	CA-R680	THERMOSTAT	HTR-680	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 002	10	Non-armoured Cables
760	C-R681	PNL-R732, CCT 4	HTR-681	2C	12	TECK90							600		1-0102-EWDG-R008 001 / EGAD-R002	80	
761	CA-R681	THERMOSTAT	HTR-681	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
762	C-R660-1	PNL-R732, CCT 29,31	HTR-R660	3C	10	TECK90							600		1-0102-EWDG-R008 001	140	
763	CA-R660-2	THERMOSTAT	HTR-R660	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
764	C-R661-1	PNL-R732, CCT 33, 35	HTR-R661	3C	10	TECK90							600		1-0102-EWDG-R008 001	90	
765	CA-R661-2	THERMOSTAT	HTR-R661	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
766	C-R662-1	PNL-R732, CCT 37, 39	HTR-R662	3C	10	TECK90							600		1-0102-EWDG-R008 001	85	
767	CA-R662-2	THERMOSTAT	HTR-R662	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
768	C-R663-1	PNL-R732, CCT 41, 43	HTR-R663	3C	10	TECK90							600		1-0102-EWDG-R008 001	75	
769	CA-R663-2	THERMOSTAT	HTR-R663	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
770	C-R664-1	PNL-R732, CCT 45,47	HTR-R664	3C	10	TECK90							600		1-0102-EWDG-R008 001	60	
771	CA-R664-2	THERMOSTAT	HTR-R664	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
772	C-R670-1	PNL-R732, CCT 28, 30	HTR-R670	3C	10	TECK90							600		1-0102-EWDG-R008 001	50	
773	CA-R670-2	THERMOSTAT	HTR-R670	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
774	C-R671-1	PNL-R732, CCT 32, 34	HTR-R671	3C	10	TECK90							600		1-0102-EWDG-R008 001	40	
775	CA-R671-2	THERMOSTAT	HTR-R671	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
776	C-R672-1	PNL-R732, CCT 36, 38	HTR-R672	3C	10	TECK90							600		1-0102-EWDG-R008 001	30	
777	CA-R672-2	THERMOSTAT	HTR-R672	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
778	C-R673-1	PNL-R732, CCT 40,42	HTR-R673	3C	10	TECK90							600		1-0102-EWDG-R008 001	26	
779	CA-R673-2	THERMOSTAT	HTR-R673	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
780	C-R674-1	PNL-R732, CCT 44, 46	HTR-R674	3C	10	TECK90							600		1-0102-EWDG-R008 001	45	
781	CA-R674-2	THERMOSTAT	HTR-R674	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
782	C-R675-1	PNL-R732, CCT 48, 50	HTR-R675	3C	10	TECK90							600		1-0102-EWDG-R008 001	60	
783	CA-R675-2	THERMOSTAT	HTR-R675	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
784	C-R657	PNL-R732, CCT 9, 11	HTR-R657	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	45	Non-armoured Cables
785	CA-R657	THERMOSTAT	HTR-R657	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
786	C-R646-1	PNL-R732, CCT 17	HTR-R646-1	2C	12	TECK90							600		1-0102-EWDG-R008 001	50	
787	C-R646-2	PNL-R732, CCT 19	HTR-R646-2	2C	12	TECK90							600		1-0102-EWDG-R008 001	50	
788	CA-R646-1	THERMOSTAT	HTR-R646-1	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
789	CA-R646-2	HTR-646-1	HTR-R646-2	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001	10	Non-armoured Cables
790	C-R645	THERMOSTAT	UH-R645	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-R008 001 / EGAD-R004 002	6	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
791	CA-R641-11	CU-R641	ACU-R641-1	2PR	16	ACIC	ISOS						300		1-10102-EWDG-R006 001	30	
792	CA-R641-12	CP-R641-1	ACU-R641-1	2C	18	ACIC							300		1-10102-EWDG-R006 001	10	
793	C-R641-12	ACU-R641-1	DS-R641-1	2C	12	TECK90							300		1-10102-EWDG-R006 001	5	
794	C-R641-11	DS-R641-1	C-R641	2C	12	TECK90							300		1-10102-EWDG-R006 001	5	
795	C-R641	C-R641-11	PNL-R711	2C	12	TECK90							300		1-10102-EWDG-R006 001	13	
796	C-R641-21	DS-R641-2	C-R641	2C	12	TECK90							300		1-10102-EWDG-R006 001	10	
797	C-R641-22	ACU-R641-2	DS-R641-2	2C	12	TECK90							300		1-10102-EWDG-R006 001	5	
798	CA-R641-21	ACU-R641-1	ACU-R641-2	2PR	16	ACIC	ISOS						300		1-10102-EWDG-R006 001	10	
799	CA-R641-22	CP-641-2	ACU-R641-2	2C	18	ACIC							300		1-10102-EWDG-R006 001	10	
800	CA-R641-2	ACU-R641-1	JBA-R641	-	-	-		1C	14	RW90			300	In Conduit	1-10102-EWDG-R006 001	10	Vendor Supplied Adapter Cable / Non-armoured Cables
801	CA-R642-11	CU-R642	ACU-R642-1	2PR	16	ACIC	ISOS						300		1-10102-EWDG-R006 001	30	
802	CA-R642-12	CP-R642-1	ACU-R642-1	2C	18	ACIC							300		1-10102-EWDG-R006 001	10	
803	C-R642-12	ACU-R642-1	DS-R642-1	2C	12	TECK90							300		1-10102-EWDG-R006 001	5	
804	C-R642-11	DS-R642-1	C-R642	2C	12	TECK90							300		1-10102-EWDG-R006 001	5	
805	C-R642	C-R642-11	PNL-R711	2C	12	TECK90							300		1-10102-EWDG-R006 001	15	
806	C-R642-21	DS-R642-2	C-R642	2C	12	TECK90							300		1-10102-EWDG-R006 001	10	
807	C-R642-22	ACU-R642-2	DS-R642-2	2C	12	TECK90							300		1-10102-EWDG-R006 001	5	
808	CA-R642-21	ACU-R642-1	ACU-R642-2	2PR	16	ACIC	ISOS						300		1-10102-EWDG-R006 001	10	
809	CA-R642-22	CP-642-2	ACU-R642-2	2C	18	ACIC							300		1-10102-EWDG-R006 001	10	
810	CA-R642-2	ACU-R642-1	JBA-R642	-	-	-		1C	14	RW90			300	In Conduit	1-10102-EWDG-R006 001	10	Vendor Supplied Adapter Cable / Non-armoured Cables
811	C-R643-1	PNL-R711	CU-R643	2C	10	TECK90							600		1-10102-EWDG-R007 001	50	
812	C-R643-2	CU-R643	DS-K641-2	3C	14	TECK90							600		1-10102-EWDG-R007 001	30	
813	CA-R643-3	ACU-R643	CP-T643	3C	14	TECK90							300		1-10102-EWDG-R007 001	10	
814	CA-R643-2	ACU-R643	JBA-R643	-	-	-		1C	14	RW90			300	In Conduit	1-10102-EWDG-R007 001	10	Vendor Supplied Adapter Cable / Non-armoured Cables
815	C-R644-1	PNL-R711	CU-R644	2C	10	TECK90							600		1-10102-EWDG-R007 001	50	
816	C-R644-2	CU-R644	DS-K644-2	3C	14	TECK90							600		1-10102-EWDG-R007 001	40	
817	CA-R644-3	ACU-R644	CP-T644	3C	14	TECK90							300		1-10102-EWDG-R007 001	10	
818	CA-R644-2	ACU-R644	JBA-R644	-	-	-		1C	14	RW90			300	In Conduit	1-10102-EWDG-R007 001	10	Vendor Supplied Adapter Cable / Non-armoured Cables
819	C-R7311	PNL-R731, CCT 10, 12	TC-R7311	2C	12	TECK90							600		1-10102-EWDG-R009 001	30	
820	C-R7311-1	JB-R7311	JB-R7311-1	2C	14	TECK90							600		1-10102-EWDG-R009 001	7	
821	C-R7311-2	JB-R7311	JB-R7311-2	2C	14	TECK90							600		1-10102-EWDG-R009 001	15	
822	C-R7312	PNL-R731, CCT 6, 8	TC-R7312	2C	12	TECK90							600		1-10102-EWDG-R010 001	45	
823	C-R7312-1	JB-R7312	JB-R7312-1	2C	14	TECK90							600		1-10102-EWDG-R010 001	5	
824	C-R7312-2	JB-R7312	JB-R7312-2	2C	14	TECK90							600		1-10102-EWDG-R010 001	15	
825	C-R301-1	MCC-D710.VFD-R301	DS-R301	3C	8	VFD							1000		1-0102-EMCL-R301	120	Aluminum armoured VFD Cabling (Copper Conductors)
826	C-R301-2	DS-R301	P-R301	3C	10	VFD							1000		1-0102-EMCL-R301	3	Aluminum armoured VFD Cabling (Copper Conductors)
827	C-R302-1	MCC-D710.VFD-R302	DS-R302	3C	8	VFD							1000		1-0102-EMCL-R302	121	Aluminum armoured VFD Cabling (Copper Conductors)
828	C-R302-2	DS-R302	P-R302	3C	10	VFD							1000		1-0102-EMCL-R302	3	Aluminum armoured VFD Cabling (Copper Conductors)
829	C-R303-1	MCC-D720.VFD-R303	DS-R303	3C	8	VFD							1000		1-0102-EMCL-R303	121	Aluminum armoured VFD Cabling (Copper Conductors)
830	C-R303-2	DS-R303	P-R303	3C	10	VFD							1000		1-0102-EMCL-R303	3	Aluminum armoured VFD Cabling (Copper Conductors)
831	C-R304-1	MCC-D720.VFD-R304	DS-R304	3C	8	VFD							1000		1-0102-EMCL-R304	124	Aluminum armoured VFD Cabling (Copper Conductors)
832	C-R304-2	DS-R304	P-R304	3C	10	VFD							1000		1-0102-EMCL-R304	3	Aluminum armoured VFD Cabling (Copper Conductors)
833	CA-R301	MCC-D710.VFD-R301	DS-R301	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R301	120	Non-armoured Cables
834	CA-R3010	MCC-D710.VFD-R301	P-R301	1PR	16	ACIC							600		1-0102-EMCL-R301	123	
835	CA-R302	MCC-D710.VFD-R302	DS-R302	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R302	121	Non-armoured Cables
836	CA-R3020	MCC-D710.VFD-R302	P-R302	1PR	16	ACIC							600		1-0102-EMCL-R302	124	
837	CA-R303	MCC-D720.VFD-R304	DS-R303	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R303	121	Non-armoured Cables
838	CA-R3030	MCC-D710.VFD-R303	P-R303	1PR	16	ACIC							600		1-0102-EMCL-R303	124	
839	CA-R304	MCC-D720.VFD-R304	DS-R304	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-R304	124	Non-armoured Cables
840	C-R820-1	PNL-R731	PSP-R820	2C	12	TECK90							600		1-0102-ACBD-R002 001	36	
841	C-R820-2	PNL-R713U	PSP-R820	2C	12	TECK90							600		1-0102-ACBD-R002 001	22	
842	C-R820-3	PNL-R731	PSP-R820	2C	12	TECK90							600		1-0102-ACBD-R002 002	36	
843	C-R820-4	PNL-R713U	PSP-R820	2C	12	TECK90							600		1-0102-ACBD-R002 002	22	
844	C-R820-5	PNL-R731	PSP-R820	2C	12	TECK90							600		1-0102-ACBD-R002 003	36	
845	C-R820-6	PNL-R713U	PSP-R820	2C	12	TECK90							600		1-0102-ACBD-R002 003	22	
846	CA-R820-11	CP-R821	PSP-R820	8C	16	ACIC							300		1-0102-ACBD-R002 003	7	
847	CA-R820-1	PSP-R820	CP-R820	2C	12	TECK90							600		1-0102-ACBD-R004 001	6	
848	CA-R820-2	PSP-R820	CP-R820	2C	12	TECK90							600		1-0102-ACBD-R004 001	6	
849	CA-R820-3	PSP-R820	CP-R820	2C	12	TECK90							600		1-0102-ACBD-R004 001	6	
850	CA-R820-4	PSP-R821	CP-R820	2C	12	TECK90							600		1-0102-ACBD-R004 001	7	
851	CA-R820-21	CP-R821	CP-R820	10C	16	ACIC							300		1-0102-ACBD-R005 001	6	
852	C-R821-1	PNL-R731	PSP-R821	2C	12	TECK90							600		1-0102-ACBD-R007 001	34	
853	C-R821-2	PNL-R713U	PSP-R821	2C	12	TECK90							600		1-0102-ACBD-R007 001	20	
854	CA-R821-11	CP-R821	PSP-R821	4C	16	ACIC							300		1-0102-ACBD-R007 001	7	
855	CA-R821-1	PSP-R820	CP-R821	2C	10	TECK90							600		1-0102-ACBD-R011 001	7	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
856	CA-R826-1	PSP-R820	CP-R826	12C	10	TECK90							600		1-0102-ACBD-R032 001	36	
857	CA-R827-1	PSP-R820	CP-R827	12C	10	TECK90							600		1-0102-ACBD-R038 001	36	
858	C-R150-1	PNL-R713U	ADP-R150	2C	12	TECK90							600		1-0102-ACBD-R052 001	24	
859	C-R160-1	PNL-R713U	ADP-R160	2C	12	TECK90							600		1-0102-ACBD-R052 001	25	
860	C-R170-1	PNL-R713U	ADP-R170	2C	12	TECK90							600		1-0102-ACBD-R052 001	26	
861	CA-R831-1	PSP-R820	ADP-R831	2C	10	TECK90							600		1-0102-ACBD-R062 001	60	
862	CA-R831-2	PSP-R821	ADP-R831	2C	10	TECK90							600		1-0102-ACBD-R062 001	60	
863	CA-R832-1	PSP-R820	ADP-R832	2C	10	TECK90							600		1-0102-ACBD-R062 001	50	
864	CA-R832-2	PSP-R821	ADP-R832	2C	10	TECK90							600		1-0102-ACBD-R062 001	50	
865	CA-R833-1	PSP-R820	ADP-R833	2C	10	TECK90							600		1-0102-ACBD-R062 001	73	
866	CA-R833-2	PSP-R821	ADP-R833	2C	10	TECK90							600		1-0102-ACBD-R062 001	73	
867	CA-R834-1	PSP-R820	ADP-R834	2C	10	TECK90							600		1-0102-ACBD-R064 001	35	
868	CA-R834-2	PSP-R821	ADP-R834	2C	10	TECK90							600		1-0102-ACBD-R064 001	35	
869	CA-R835-1	PSP-R820	ADP-R835	2C	10	TECK90							600		1-0102-ACBD-R064 001	47	
870	CA-R835-2	PSP-R821	ADP-R835	2C	10	TECK90							600		1-0102-ACBD-R064 001	47	
871	CA-R836-1	PSP-R820	ADP-R836	2C	10	TECK90							600		1-0102-ACBD-R064 001	47	
872	CA-R836-2	PSP-R821	ADP-R836	2C	10	TECK90							600		1-0102-ACBD-R062 001	47	
873	CA-R711-21	PNL-R711	JBA-R6209-1	2C	12	TECK90							600		1-0102-ACBD-R086 001	90	
874	C-R713U-25	PNL-R713U	JBA-R1043	2C	10	RW90		1C	12	RW90			600	In Conduit	1-0102-ACBD-R087 001	35	
875	CA-R1043-2	JBA-R1043	AIT-R1043	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
876	CA-R1043-3	JBA-R1043	POWER BOX	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
877	CA-R1043-4	JBA-R1043	AX-R1043-2	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
878	C-R713U-27	PNL-R713U	JBA-R1143	2C	10	RW90		1C	12	RW90			600	In Conduit	1-0102-ACBD-R087 001	37	
879	CA-R1143-2	JBA-R1143	AIT-R1143	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
880	CA-R1143-3	JBA-R1143	POWER BOX	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
881	CA-R1143-4	JBA-R1143	AX-R1143-2	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
882	C-R713U-29	PNL-R713U	JBA-R1243	2C	10	RW90		1C	12	RW90			600	In Conduit	1-0102-ACBD-R087 001	57	
883	CA-R1243-2	JBA-R1243	AIT-R1243	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
884	CA-R1243-3	JBA-R1243	POWER BOX	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
885	CA-R1243-4	JBA-R1243	AX-R1243-2	2C	12	TECK90							600		1-0102-ACBD-R087 001	2	
886	C-R711-15	PNL-R711	ADP-R1001-1	2C	12	TECK90							600		1-0102-ACBD-R102 001	85	
887	C-R711-16	PNL-R711	ADP-R1002-1	2C	12	TECK90							600		1-0102-ACBD-R102 001	116	
888	C-R723-1	PNL-R723	ADP-R1101-1	2C	12	TECK90							600		1-0102-ACBD-R102 001	82	
889	C-R723-2	PNL-R723	ADP-R1102-1	2C	12	TECK90							600		1-0102-ACBD-R102 001	80	
890	C-R731-1	PNL-R731	ADP-R1201-1	2C	12	TECK90							600		1-0102-ACBD-R102 002	116	
891	C-R731-2	PNL-R731	ADP-R1202-1	2C	12	TECK90							600		1-0102-ACBD-R102 002	85	
892	CA-R900-1	PSP-R820	NP-R900	2C	12	TECK90							600		1-0102-ACBD-R902 001	5	
893	CA-R900-2	PSP-R821	NP-R900	2C	12	TECK90							600		1-0102-ACBD-R902 001	5	
894	CA-R1040-1	JBA-R1040-1	ADP-R1001-1					1C	14	RW90				In Conduit	1-0102-AILD-R101 001	7	Vendor Supplied Cable / Non-armoured Cables
895	CA-R1041-11	AE-R1041-1	JBA-R1040-1												1-0102-AILD-R101 001	6	Vendor Supplied Cable
896	CA-R1042-11	AE-R1042-1	JBA-R1040-1												1-0102-AILD-R101 001	6	Vendor Supplied Cable
897	CA-R1044-11	AE-R1044-1	JBA-R1040-1												1-0102-AILD-R101 001	6	Vendor Supplied Cable
898	CA-R1022-1	JBA-R1022	ADP-R1001-1					1C	14	RW90				In Conduit	1-0102-AILD-R101 001	40	Vendor Supplied Cable / Non-armoured Cables
899	CA-R1022-2	AE-R1022	JBA-R1022												1-0102-AILD-R101 001	6	Vendor Supplied Cable
900	CA-R1032-1	JBA-R1032	ADP-R1001-1					1C	14	RW90				In Conduit	1-0102-AILD-R101 001	28	Vendor Supplied Cable / Non-armoured Cables
901	CA-R1032-2	AE-R1032	JBA-R1032												1-0102-AILD-R101 001	6	Vendor Supplied Cable
902	CA-R1001-2	ADP-R1001-1	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R101 001	68	
903	CA-R1041-1	ADP-R1001-2	ADP-R1001-1	2C	12	TECK90							600		1-0102-AILD-R101 002	4	
904	CA-R1022	ADP-R1001-3	ADP-R1001-1	2C	12	TECK90							600		1-0102-AILD-R101 002	36	
905	CA-R1032	ADP-R1001-4	ADP-R1001-1	2C	12	TECK90							600		1-0102-AILD-R101 002	24	
906	CA-R1040-2	JBA-R1040-2	ADP-R1002-1					1C	14	RW90				In Conduit	1-0102-AILD-R102 001	7	Vendor Supplied Cable / Non-armoured Cables
907	CA-R1041-21	AE-R1041-2	JBA-R1040-2												1-0102-AILD-R102 001	6	Vendor Supplied Cable
908	CA-R1042-21	AE-R1042-2	JBA-R1040-2												1-0102-AILD-R102 001	6	Vendor Supplied Cable
909	CA-R1044-21	AE-R1044-2	JBA-R1040-2												1-0102-AILD-R102 001	6	Vendor Supplied Cable
910	CA-R1051-1	JBA-R1051	ADP-R1002-1					1C	14	RW90				In Conduit	1-0102-AILD-R102 001	28	Vendor Supplied Cable / Non-armoured Cables
911	CA-R1051-2	AE-R1051	JBA-R1051												1-0102-AILD-R102 001	6	Vendor Supplied Cable
912	CA-R1052-1	JBA-R1052	ADP-R1002-1					1C	14	RW90				In Conduit	1-0102-AILD-R102 001	48	Vendor Supplied Cable / Non-armoured Cables
913	CA-R1052-2	AE-R1052	JBA-R1052												1-0102-AILD-R102 001	6	Vendor Supplied Cable
914	CA-R1002-2	ADP-R1002-1	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R102 001	95	
915	CA-R1041-2	ADP-R1002-2	ADP-R1002-1	2C	12	TECK90							600		1-0102-AILD-R102 002	4	
916	CA-R1051	ADP-R1002-3	ADP-R1002-1	2C	12	TECK90							600		1-0102-AILD-R102 002	21	
917	CA-R1052	ADP-R1002-3	ADP-R1002-1	2C	12	TECK90							600		1-0102-AILD-R102 002	21	
918	CA-R1021-1	FE-R1021	JBA-R1021												1-0102-AILD-R103	6	Vendor Supplied Cable
919	CA-R1021-2	JBA-R1021	FIT-R1003					1C	14	RW90				In Conduit	1-0102-AILD-R103	82	Vendor Supplied Cable / Non-armoured Cables
920	CA-R1031-1	FE-R1031	JBA-R1031												1-0102-AILD-R103	6	Vendor Supplied Cable
921	CA-R1031-2	JBA-R1031	FIT-R1003					1C	14	RW90				In Conduit	1-0102-AILD-R103	74	Vendor Supplied Cable / Non-armoured Cables
922	CA-R1003-2	FIT-R1003	PSP-R820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R103	14	Non-armoured Cables
923	CA-R1011-2	FIT-R1011	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R104	72	
924	CA-R1012-2	FIT-R1012	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R104	72	
925	CA-R1013-2	FIT-R1013	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R105	65	
926	CA-R1023-2	FIT-R1023	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R105	60	
927	CA-R1047-2	FIT-R1047	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R106	42	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
928	CA-R1056-2	FIT-R1056	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R106	44	
929	CA-R1057-2	FIT-R1057	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R106	45	
930	CA-R1045-1	JBA-R1045-1	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R107	68	
931	CA-R1045-2	JBA-R1045-2	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R107	97	
932	CA-R1043-10	AIT-R1043	AE-R1043					1C	14	RW90				In Conduit	1-0102-AILD-R108	2	Vendor Supplied Cable / Non-armoured Cables
933	CA-R1043-11	POWER BOX	AE-R1043					1C	14	RW90				In Conduit	1-0102-AILD-R108	2	Vendor Supplied Cable / Non-armoured Cables
934	CA-R1140-1	JBA-R1140-1	ADP-R1101-1					1C	14	RW90				In Conduit	1-0102-AILD-R111 001	7	Vendor Supplied Cable / Non-armoured Cables
935	CA-R1141-11	AE-R1141-1	JBA-R1140-1												1-0102-AILD-R111 001	6	Vendor Supplied Cable
936	CA-R1142-11	AE-R1142-1	JBA-R1140-1												1-0102-AILD-R111 001	6	Vendor Supplied Cable
937	CA-R1144-11	AE-R1143-1	JBA-R1140-1												1-0102-AILD-R111 001	6	Vendor Supplied Cable
938	CA-R1122-1	JBA-R1122	ADP-R1101-1					1C	14	RW90				In Conduit	1-0102-AILD-R111 001	40	Vendor Supplied Cable / Non-armoured Cables
939	CA-R1122-2	AE-R1122	JBA-R1122												1-0102-AILD-R111 001	6	Vendor Supplied Cable
940	CA-R1132-1	JBA-R1122	ADP-R1101-1					1C	14	RW90				In Conduit	1-0102-AILD-R111 001	28	Vendor Supplied Cable / Non-armoured Cables
941	CA-R1132-2	AE-R1132	JBA-R1132												1-0102-AILD-R111 001	6	Vendor Supplied Cable
942	CA-R1101-2	ADP-R1101-1	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R111 001	77	
943	CA-R1141-1	ADP-R1101-2	ADP-R1101-1	2C	12	TECK90							600		1-0102-AILD-R111 002	4	
944	CA-R1122	ADP-R1101-3	ADP-R1101-1	2C	12	TECK90							600		1-0102-AILD-R111 002	35	
945	CA-R1132	ADP-R1101-4	ADP-R1101-1	2C	12	TECK90							600		1-0102-AILD-R112 002	24	
946	CA-R1140-2	JBA-R1140-2	ADP-R1102-1					1C	14	RW90				In Conduit	1-0102-AILD-R112 001	7	Vendor Supplied Cable / Non-armoured Cables
947	CA-R1141-21	AE-R1141-2	JBA-R1140-2												1-0102-AILD-R112 001	6	Vendor Supplied Cable
948	CA-R1142-21	AE-R1142-2	JBA-R1140-2												1-0102-AILD-R112 001	6	Vendor Supplied Cable
949	CA-R1144-21	AE-R1144-2	JBA-R1140-2												1-0102-AILD-R112 001	6	Vendor Supplied Cable
950	CA-R1151-1	JBA-R1151	ADP-R1102-1					1C	14	RW90				In Conduit	1-0102-AILD-R112 001	28	Vendor Supplied Cable / Non-armoured Cables
951	CA-R1151-2	AE-R1151	JBA-R1151												1-0102-AILD-R112 001	6	Vendor Supplied Cable
952	CA-R1152-1	JBA-R1152	ADP-R1102-1					1C	14	RW90				In Conduit	1-0102-AILD-R112 001	48	Vendor Supplied Cable / Non-armoured Cables
953	CA-R1152-2	AE-R1152	JBA-R1152												1-0102-AILD-R112 001	6	Vendor Supplied Cable
954	CA-R1102-2	ADP-R1102-1	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R112 001	65	
955	CA-R1141-2	ADP-R1102-2	ADP-R1102-1	2C	12	TECK90							600		1-0102-AILD-R112 002	4	
956	CA-R1151	ADP-R1102-3	ADP-R1102-1	2C	12	TECK90							600		1-0102-AILD-R112 002	23	
957	CA-R1152	ADP-R1102-3	ADP-R1102-1	2C	12	TECK90							600		1-0102-AILD-R112 002	23	
958	CA-R1121-1	FE-R1121	JBA-R1121												1-0102-AILD-R113	6	Vendor Supplied Cable
959	CA-R1121-2	JBA-R1121	FIT-R1103					1C	14	RW90				In Conduit	1-0102-AILD-R113	77	Vendor Supplied Cable / Non-armoured Cables
960	CA-R1131-1	FE-R1131	JBA-R1131												1-0102-AILD-R113	6	Vendor Supplied Cable
961	CA-R1131-2	JBA-R1131	FIT-R1103					1C	14	RW90				In Conduit	1-0102-AILD-R113	87	Vendor Supplied Cable / Non-armoured Cables
962	CA-R1103-2	FIT-R1103	PSP-R820	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R113	14	Non-armoured Cables
963	CA-R1111-2	FIT-R1111	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R114	40	
964	CA-R1112-2	FIT-R1112	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R114	40	
965	CA-R1113-2	FIT-R1113	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R115	33	
966	CA-R1123-2	FIT-R1123	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R115	33	
967	CA-R1147-2	FIT-R1147	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R116	56	
968	CA-R1156-2	FIT-R1156	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R116	58	
969	CA-R1157-2	FIT-R1157	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R116	59	
970	CA-R1145-1	JBA-R1145-1	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R117	73	
971	CA-R1145-2	JBA-R1145-2	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R117	63	
972	CA-R1143-10	AIT-R1143	AE-R1143					1C	14	RW90				In Conduit	1-0102-AILD-R118	2	Vendor Supplied Cable / Non-armoured Cables
973	CA-R1143-11	POWER BOX	AE-R1143					1C	14	RW90				In Conduit	1-0102-AILD-R118	2	Vendor Supplied Cable / Non-armoured Cables
974	CA-R1240-1	JBA-R1240-1	ADP-R1201-1					1C	14	RW90				In Conduit	1-0102-AILD-R121 001	7	Vendor Supplied Cable / Non-armoured Cables
975	CA-R1241-11	AE-R1241-1	JBA-R1240-1												1-0102-AILD-R121 001	6	Vendor Supplied Cable
976	CA-R1242-11	AE-R1242-1	JBA-R1240-1												1-0102-AILD-R121 001	6	Vendor Supplied Cable
977	CA-R1244-11	AE-R1243-1	JBA-R1240-1												1-0102-AILD-R121 001	6	Vendor Supplied Cable
978	CA-R1222-1	JBA-R1222	ADP-R1201-1					1C	14	RW90				In Conduit	1-0102-AILD-R121 001	40	Vendor Supplied Cable / Non-armoured Cables
979	CA-R1222-2	AE-R1222	JBA-R1222												1-0102-AILD-R121 001	6	Vendor Supplied Cable
980	CA-R1232-1	JBA-R1222	ADP-R1201-1					1C	14	RW90				In Conduit	1-0102-AILD-R121 001	28	Vendor Supplied Cable / Non-armoured Cables
981	CA-R1232-2	AE-R1232	JBA-R1232												1-0102-AILD-R121 001	6	Vendor Supplied Cable
982	CA-R1201-2	ADP-R1201-1	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R121 001	112	
983	CA-R1241-1	ADP-R1201-2	ADP-R1201-1	2C	12	TECK90							600		1-0102-AILD-R121 002	4	
984	CA-R1222	ADP-R1201-3	ADP-R1201-1	2C	12	TECK90							600		1-0102-AILD-R121 002	35	
985	CA-R1232	ADP-R1201-4	ADP-R1201-1	2C	12	TECK90							600		1-0102-AILD-R122 002	24	
986	CA-R1240-2	JBA-R1240-2	ADP-R1202-1					1C	14	RW90				In Conduit	1-0102-AILD-R122 001	7	Vendor Supplied Cable / Non-armoured Cables
987	CA-R1241-21	AE-R1241-2	JBA-R1240-2												1-0102-AILD-R122 001	6	Vendor Supplied Cable
988	CA-R1242-21	AE-R1242-2	JBA-R1240-2												1-0102-AILD-R122 001	6	Vendor Supplied Cable
989	CA-R1244-21	AE-R1244-2	JBA-R1240-2												1-0102-AILD-R122 001	6	Vendor Supplied Cable
990	CA-R1251-1	JBA-R1251	ADP-R1202-1					1C	14	RW90				In Conduit	1-0102-AILD-R122 001	28	Vendor Supplied Cable / Non-armoured Cables
991	CA-R1251-2	AE-R1251	JBA-R1251												1-0102-AILD-R122 001	6	Vendor Supplied Cable
992	CA-R1252-1	JBA-R1252	ADP-R1202-1					1C	14	RW90				In Conduit	1-0102-AILD-R122 001	48	Vendor Supplied Cable / Non-armoured Cables
993	CA-R1252-2	AE-R1252	JBA-R1252												1-0102-AILD-R122 001	6	Vendor Supplied Cable
994	CA-R1202-2	ADP-R1202-1	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R122 001	82	
995	CA-R1241-2	ADP-R1202-2	ADP-R1202-1	2C	12	TECK90							600		1-0102-AILD-R122 002	4	
996	CA-R1251	ADP-R1202-3	ADP-R1202-1	2C	12	TECK90							600		1-0102-AILD-R122 002	23	
997	CA-R1252	ADP-R1202-3	ADP-R1202-1	2C	12	TECK90							600		1-0102-AILD-R122 002	23	
998	CA-R1221-1	FE-R1221	JBA-R1221												1-0102-AILD-R123	6	Vendor Supplied Cable
999	CA-R1221-2	JBA-R1221	FIT-R1203					1C	14	RW90				In Conduit	1-0102-AILD-R123	84	Vendor Supplied Cable / Non-armoured Cables
1000	CA-R1231-1	FE-R1231	JBA-R1231												1-0102-AILD-R123	6	Vendor Supplied Cable

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1001	CA-R1231-2	JBA-R1231	FIT-R1203												1-0102-AILD-R123	93	Vendor Supplied Cable / Non-armoured Cables
1002	CA-R1203-2	FIT-R1203	PSP-R820	2C	12	RW90									1-0102-AILD-R123	15	
1003	CA-R1211-2	FIT-R1211	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R124	56	
1004	CA-R1212-2	FIT-R1212	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R124	56	
1005	CA-R1213-2	FIT-R1213	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R125	64	
1006	CA-R1223-2	FIT-R1223	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R125	70	
1007	CA-R1247-2	FIT-R1247	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R126	64	
1008	CA-R1256-2	FIT-R1256	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R126	66	
1009	CA-R1257-2	FIT-R1257	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R126	67	
1010	CA-R1245-1	JBA-R1245-1	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R127	115	
1011	CA-R1245-2	JBA-R1245-2	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R127	85	
1012	CA-R1243-10	AIT-R1243	AE-R1243					1C	14	RW90				In Conduit	1-0102-AILD-R118	2	Vendor Supplied Cable / Non-armoured Cables
1013	CA-R1243-11	POWER BOX	AE-R1243					1C	14	RW90				In Conduit	1-0102-AILD-R118	2	Vendor Supplied Cable / Non-armoured Cables
1014	CA-R1301	JBA-R1301	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R131	130	
1015	CA-R1303	JBA-R1303	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R131	75	
1016	CA-R1403	FSL-R1403	CP-R821	4C	16	ACIC							300		1-0102-AILD-R132	40	
1017	CA-R1801	FIT-R1801	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R133	86	
1018	CA-R1803	JBA-R1803	CP-R821	1PR	16	ACIC	OS						300		1-0102-AILD-R133	14	
1019	CA-R1304-2	LIT-R1304	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R134	12	
1020	CA-R1804-2	LIT-R1804	PSP-R820	2C	12	TECK90							600		1-0102-AILD-R135	12	
1021	CA-R201	B-R201	CP-R821	8C	16	ACIC							300		1-0102-AILD-R201	60	4 Spares
1022	CA-R202	B-R202	CP-R821	8C	16	ACIC							300		1-0102-AILD-R202	63	4 Spares
1023	CA-R203	B-R203	CP-R821	8C	16	ACIC							300		1-0102-AILD-R203	66	4 Spares
1024	CA-R204	B-R204	CP-R821	8C	16	ACIC							300		1-0102-AILD-R204	69	4 Spares
1025	CA-R205	B-R205	CP-R821	8C	16	ACIC							300		1-0102-AILD-R205	72	4 Spares
1026	CA-R206	B-R206	CP-R821	8C	16	ACIC							300		1-0102-AILD-R206	75	4 Spares
1027	CA-R2001-1	TIT-R2001	CP-R821	1PR	18	ACIC	OS						300		1-0102-AILD-R207	70	
1028	CA-R2001-2	TE-R2001	TIT-R3001	1TR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-R207	4	Non-armoured Cables
1029	CA-R2002	MIT-R2002	CP-R821	1PR	18	ACIC	OS						300		1-0102-AILD-R207	70	
1030	CA-R5012	JBA-R5012	CP-R826	2C	16	ACIC							300		1-0102-AILD-R501	45	
1031	CA-R6001	FIT-R6001	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-R601	115	
1032	CA-R6013	FSL-R6013	CP-R826	4C	16	ACIC							300		1-0102-AILD-R602	140	
1033	CA-R6023	FSL-R6023	CP-R826	4C	16	ACIC							300		1-0102-AILD-R603	130	
1034	CA-R610-1	AHU-R610	CP-R826	30C	16	ACIC							300		1-0102-AILD-R610 001,002	21	8 Spare
1035	CA-R610-2	AHU-R610	CP-R826	12PR	18	ACIC	ISOS						300		1-0102-AILD-R610 002,003,004	21	3 PR Spare
1036	CA-R6108-12	FIT-R6108	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-R611	26	
1037	CA-R6108-22	JBA-R6108	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-R612	30	
1038	CA-R6112	FIT-R6112	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-R613	105	
1039	CA-R6122	FIT-R6122	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-R613	98	
1040	CA-R6131	TT-R6131	CP-R826	1PR	18	ACIC	OS						300		1-0102-AILD-R614	107	
1041	CA-R6141	TT-R6141	CP-R826	1PR	18	ACIC	OS						300		1-0102-AILD-R614	90	
1042	CA-R620-1	AHU-R620	CP-R826	30C	16	ACIC							300		1-0102-AILD-R20 001,002, 003	21	
1043	CA-R620-2	AHU-R620	CP-R826	8PR	18	ACIC	ISOS						300		1-0102-AILD-R620 003,004	21	3 PR Spare
1044	CA-R624-1	JBA-R624	CP-R826	4C	14	TECK90							600		1-0102-AILD-R621	30	
1045	CA-R624-2	UH-R624	JBA-R624	3C	14	TECK90							600		1-0102-AILD-R621	5	
1046	CA-R625-1	JBA-R625	CP-R826	4C	14	TECK90							600		1-0102-AILD-R621	53	
1047	CA-R625-2	UH-R625	JBA-R625	3C	14	TECK90							600		1-0102-AILD-R621	5	
1048	CA-R6241	TSL-R6241	JBA-R624	2C	14	TECK90							600		1-0102-AILD-R621	5	
1049	CA-R6242	TT-R6242	CP-R826	1PR	18	ACIC	OS						300		1-0102-AILD-R621	30	
1050	CA-R6251	TSL-R6251	JBA-R625	2C	14	TECK90							600		1-0102-AILD-R621	10	
1051	CA-R6252	TT-R6252	CP-R826	1PR	18	ACIC	OS						300		1-0102-AILD-R621	62	
1052	CA-R6202-11	TV-R6202	DS-R6202-12	2C	12	TECK90							600		1-0102-AILD-R622	13	Location of disconnect is estimated
1053	CA-R6202-12	DS-6202-12	PSP-R820	3C	12	TECK90							600		1-0102-AILD-R622	40	Location of disconnect is estimated
1054	CA-R6202-2	TV-R6202	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-R622	13	
1055	CA-R6207	TT-R6207	CP-R826	1PR	16	ACIC	OS						300		1-0102-AILD-R622	10	
1056	CA-R6209	JBA-R6209-1	CP-R826	6C	14	TECK90							600		1-0102-AILD-R623	63	
1057	CA-R6209-2	JBA-R6209-1	JBA-R6209-2	3C	14	TECK90							600		1-0102-AILD-R623	5	
1058	CA-R640-1	AHU-R640	CP-R827	8C	16	ACIC							300		1-0102-AILD-R640 001	24	
1059	CA-R640-2	AHU-R640	CP-R827	6PR	18	ACIC	ISOS						300		1-0102-AILD-R640 001,002	24	2 PR Spare
1060	CA-R641-1	JBA-R641	CP-R827	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R641	33	Non-armoured Cables
1061	CA-R642-1	JBA-R642	CP-R827	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R642	30	Non-armoured Cables
1062	CA-R643-1	JBA-R643	CP-R827	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R643	35	Non-armoured Cables
1063	CA-R644-1	JBA-R644	CP-R827	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R644	40	Non-armoured Cables
1064	CA-R6406	TT-R6406	CP-R827	1PR	18	ACIC	OS						300		1-0102-AILD-R645	25	
1065	CA-R6407	TT-R6407	CP-R827	1PR	18	ACIC	OS						300		1-0102-AILD-R645	42	
1066	CA-R6408	TT-R6408	CP-R827	1PR	18	ACIC	OS						300		1-0102-AILD-R645	34	
1067	CA-R654-1	JBA-R654	CP-R826	4C	14	TECK90							600		1-0102-AILD-R646	8	JBA-R654 assumed to located near temperature switch
1068	CA-R654-2	UH-R654	JBA-R654	3C	14	TECK90							600		1-0102-AILD-R646	20	JBA-R654 assumed to located near temperature switch
1069	CA-R6541	TSL-R6541	JBA-R654	2C	14	TECK90							600		1-0102-AILD-R646	5	JBA-R654 assumed to located near temperature switch
1070	CA-R6542	TT-R6542	CP-R826	1PR	18	ACIC	OS						300		1-0102-AILD-R646	5	
1071	CA-R9631	JBA-R9631	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R901	18	Non-armoured Cables
1072	CA-R9632	JBA-R9632	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R901	15	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1073	CA-R9633	JBA-R9633	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R901	33	Non-armoured Cables
1074	CA-R9641	JBA-R9641	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R901	15	Non-armoured Cables
1075	CA-R9651	JBA-R9651	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R901	40	Non-armoured Cables
1076	CA-R9661	JBA-R9661	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R902	38	Non-armoured Cables
1077	CA-R9662	JBA-R9662	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R902	43	Non-armoured Cables
1078	CA-R9671	JBA-R9671	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R902	53	Non-armoured Cables
1079	CA-R9672	JBA-R9672	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R902	60	Non-armoured Cables
1080	CA-R9681	JBA-R9681	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R903	60	Non-armoured Cables
1081	CA-R9682	JBA-R9682	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R903	60	Non-armoured Cables
1082	CA-R9683	JBA-R9683	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R903	33	Non-armoured Cables
1083	CA-R9691	JBA-R9691	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R903	36	Non-armoured Cables
1084	CA-R9692	JBA-R9692	CP-R827	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-R903	33	Non-armoured Cables
1085	CA-S9711	XS-R9711	CP-R827	4C	16	ACIC							300		1-0102-AILD-R904	100	
1086	CA-S9712	XS-R9712	CP-R827	4C	16	ACIC							300		1-0102-AILD-R904	100	
1087	CA-R9721	XS-R9721	CP-R827	4C	16	ACIC							300		1-0102-AILD-R904	100	
1088	CA-R715-1	EDP-R715	CP-R821	2C	14	ACIC							300		1-0102-AILD-R906	27	
1089	CA-R735-1	EDP-R735	CP-R821	2C	14	ACIC							300		1-0102-AILD-R906	30	
1090	CA-R7311	TC-R7311	CP-R821	2C	14	ACIC							300		1-0102-AILD-R907	30	
1091	CA-R7312	TC-R7312	CP-R821	2C	14	ACIC							300		1-0102-AILD-R908	47	
1092	CA-R1047-22	FK-R1047	FV-R1047	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1093	CA-R1147-22	FK-R1147	FV-R1147	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1094	CA-R1247-22	FK-R1247	FV-R1247	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1095	CA-R1056-22	FK-R1056	FV-R1056	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1096	CA-R1156-22	FK-R1156	FV-R1156	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1097	CA-R1256-22	FK-R1256	FV-R1256	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1098	CA-R1057-22	FK-R1057	FV-R1057	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1099	CA-R1157-22	FK-R1157	FV-R1157	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1100	CA-R1257-22	FK-R1257	FV-R1257	1PR	16	ACIC	OS						300		1-0102-ACBD-R065 001	5	
1101	CA-R840-2	ADP-R831	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R001 001	60	Armoured Cable
1102	CA-R840-3	ADP-R834	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R001 001	35	Armoured Cable
1103	CA-R1024-1	LV-R1024	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	84	Non-armoured Cable
1104	CA-R1024-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1105	CA-R1034-1	LV-R1034	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	75	Non-armoured Cable
1106	CA-R1034-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1107	CA-R1001-1	AT-R1001	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	72	Non-armoured Cable
1108	CA-R1001-3	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1109	CA-R1002-1	AT-R1002	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	101	Non-armoured Cable
1110	CA-R1002-3	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1111	CA-R1049-1	XV-R1049	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	104	Non-armoured Cable
1112	CA-R1049-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1113	CA-R1301-1	LV-R1301	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	134	Non-armoured Cable
1114	CA-R1301-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1115	CA-R1302-1	LV-R1302	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	134	Non-armoured Cable
1116	CA-R1302-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 001	16	Non-armoured Cable
1117	CA-R1306-1	FV-R1306	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 002	82	Non-armoured Cable
1118	CA-R1306-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 002	16	Non-armoured Cable
1119	CA-R1801-3	FIT-R1801	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 002	86	Non-armoured Cable
1120	CA-R1801-4	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 002	16	Non-armoured Cable
1121	CA-R1801-1-1	FV-R1801-1	ADP-R837-1			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 002	75	Non-armoured Cable
1122	CA-R1801-1-2	ADP-R837-1	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R001 002	16	Non-armoured Cable
1123	CA-R1804	LIT-R1804	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R001 002	14	Armoured Cable
1124	CA-R1304	LIT-R1304	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R001 002	14	Armoured Cable
1125	CA-R1011-1	FIT-R1011	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	28	Armoured Cable
1126	CA-R1011-3	FV-R1011	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	28	Armoured Cable
1127	CA-R1012	FIT-R1012	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	28	Armoured Cable
1128	CA-R1014	LV-R1014	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	28	Armoured Cable
1129	CA-R1013-1	FIT-R1013	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	21	Armoured Cable
1130	CA-R1013-3	FV-R1013	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	21	Armoured Cable
1131	CA-R1023-1	FIT-R1023	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	8	Armoured Cable
1132	CA-R1023-3	FV-R1023	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	8	Armoured Cable
1133	CA-R1043	AIT-R1043	ADP-R831			PROFIBUS DP							300		1-0102-AIFS-R002	30	Armoured Cable
1134	CA-R1046	XV-R1046	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	12	Armoured Cable
1135	CA-R1047-1	FIT-R1047	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	12	Armoured Cable
1136	CA-R1047-3	FV-R1047	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	12	Armoured Cable
1137	CA-R1048	XV-R1048	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	14	Armoured Cable
1138	CA-R1056-1	FIT-R1056	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	14	Armoured Cable
1139	CA-R1056-3	FV-R1056	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	14	Armoured Cable
1140	CA-R1057-1	FIT-R1057	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	16	Armoured Cable
1141	CA-R1057-3	FV-R1057	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	16	Armoured Cable
1142	CA-R2201	XV-R2201	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	18	Armoured Cable
1143	CA-R2001	XV-R2001	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	36	Armoured Cable

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1144	CA-R2202	XV-R2202	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	18	Armoured Cable
1145	CA-R1305	XV-R1305	ADP-R834			PROFIBUS DP							300		1-0102-AIFS-R003	47	Armoured Cable
1146	CA-R841-2	ADP-R832	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R004 001	50	Armoured Cable
1147	CA-R841-3	ADP-R835	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R004 001	47	Armoured Cable
1148	CA-R1124-1	LV-R1124	ADP-R837-2			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	79	Non-armoured Cable
1149	CA-R1124-2	ADP-R837-2	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	15	Non-armoured Cable
1150	CA-R1134-1	LV-R1134	ADP-R837-2			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	89	Non-armoured Cable
1151	CA-R1134-2	ADP-R837-2	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	15	Non-armoured Cable
1152	CA-R1101-1	AT-R1101	ADP-R837-2			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	85	Non-armoured Cable
1153	CA-R1101-3	ADP-R837-2	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	15	Non-armoured Cable
1154	CA-R1102-1	AT-R1102	ADP-R837-2			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	69	Non-armoured Cable
1155	CA-R1102-3	ADP-R837-2	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	15	Non-armoured Cable
1156	CA-R1149-1	XV-R1149	ADP-R837-2			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	104	Non-armoured Cable
1157	CA-R1149-2	ADP-R837-2	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	15	Non-armoured Cable
1158	CA-R1801-2-1	FV-R1801-2	ADP-R837-2			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	81	Non-armoured Cable
1159	CA-R1801-2-2	ADP-R837-2	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R004 001	15	Non-armoured Cable
1160	CA-R1111-1	FIT-R1111	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	40	Armoured Cable
1161	CA-R1111-3	FV-R1111	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	40	Armoured Cable
1162	CA-R1112	FIT-R1112	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	40	Armoured Cable
1163	CA-R1114	LV-R1114	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	40	Armoured Cable
1164	CA-R1113-1	FIT-R1113	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	34	Armoured Cable
1165	CA-R1113-3	FV-R1113	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	34	Armoured Cable
1166	CA-R1123-1	FIT-R1123	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	26	Armoured Cable
1167	CA-R1123-3	FV-R1123	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R005	26	Armoured Cable
1168	CA-R1143	AIT-R1143	ADP-R832			PROFIBUS DP							300		1-0102-AIFS-R002	23	Armoured Cable
1169	CA-R1146	XV-R1146	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	19	Armoured Cable
1170	CA-R1147-1	FIT-R1147	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	20	Armoured Cable
1171	CA-R1147-3	FV-R1147	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	20	Armoured Cable
1172	CA-R1148	XV-R1148	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	22	Armoured Cable
1173	CA-R1156-1	FIT-R1156	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	22	Armoured Cable
1174	CA-R1156-3	FV-R1157	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	22	Armoured Cable
1175	CA-R1157-1	FIT-R1157	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	24	Armoured Cable
1176	CA-R1157-3	FV-R1157	ADP-R835			PROFIBUS DP							300		1-0102-AIFS-R006	24	Armoured Cable
1177	CA-R842-2	ADP-R833	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R007	73	Armoured Cable
1178	CA-R842-3	ADP-R836	CP-R820			PROFIBUS DP							300		1-0102-AIFS-R007	47	Armoured Cable
1179	CA-R1224-1	LV-R1224	ADP-R837-3			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	86	Non-armoured Cable
1180	CA-R1224-2	ADP-R837-3	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	14	Non-armoured Cable
1181	CA-R1234-1	LV-R1234	ADP-R837-3			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	95	Non-armoured Cable
1182	CA-R1234-2	ADP-R837-3	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	14	Non-armoured Cable
1183	CA-R1201-1	AT-R1201	ADP-R837-3			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	114	Non-armoured Cable
1184	CA-R1201-3	ADP-R837-3	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	14	Non-armoured Cable
1185	CA-R1202-1	AT-R1202	ADP-R837-3			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	82	Non-armoured Cable
1186	CA-R1202-3	ADP-R837-3	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	14	Non-armoured Cable
1187	CA-R1249-1	XV-R1249	ADP-R837-3			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	112	Non-armoured Cable
1188	CA-R1249-2	ADP-R837-3	CP-R820			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-R007	14	Non-armoured Cable
1189	CA-R1211-1	FIT-R1211	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	34	Armoured Cable
1190	CA-R1211-3	FV-R1211	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	34	Armoured Cable
1191	CA-R1212	FIT-R1212	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	34	Armoured Cable
1192	CA-R1214	LV-R1214	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	34	Armoured Cable
1193	CA-R1213-1	FIT-R1213	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	28	Armoured Cable
1194	CA-R1213-3	FV-R1213	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	28	Armoured Cable
1195	CA-R1223-1	FIT-R1223	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	20	Armoured Cable
1196	CA-R1223-3	FV-R1223	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	20	Armoured Cable
1197	CA-R1243	AIT-R1043	ADP-R833			PROFIBUS DP							300		1-0102-AIFS-R008	28	Armoured Cable
1198	CA-R1246	XV-R1246	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	28	Armoured Cable
1199	CA-R1247-1	FIT-R1247	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	29	Armoured Cable
1200	CA-R1247-3	FV-R1247	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	29	Armoured Cable
1201	CA-R1248	XV-R1248	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	30	Armoured Cable
1202	CA-R1256-1	FIT-R1256	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	31	Armoured Cable
1203	CA-R1256-3	FV-R1256	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	31	Armoured Cable
1204	CA-R1257-1	FIT-R1257	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	32	Armoured Cable
1205	CA-R1257-3	FV-R1257	ADP-R836			PROFIBUS DP							300		1-0102-AIFS-R009	32	Armoured Cable
1206	CN-R875-1	NP-R900.NSW-R910	CP-R901			CAT 6 ETHERNET							300		1-0102-ANET-R001	16	Armoured Cable
1207	CN-R881	NP-R900.NSW-R910	CWO-R881			CAT 6 ETHERNET							300		1-0102-ANET-R001	30	Armoured Cable
1208	CN-R900-1	NP-R900.NSW-R910	NP-G900			36 STRANDS FIBRE								In Conduit & Ductbank	1-0102-ANET-R001	318	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
1209	CN-R900-2	NP-R900.NSW-R910	NPP-P901			36 STRANDS FIBRE								In Conduit	1-0102-ANET-R001	138	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
1210	CN-R820-1	NP-R900.NSW-R920	CP-R820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R002 001/ R003 001	10	Non-armoured Cable
1211	CN-R820-3	NP-R900.NSW-R920	CP-R820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R002 001/R003 001	10	Non-armoured Cable
1212	CN-R826	NP-R900.NSW-R920	CP-R826			CAT 6 ETHERNET							300		1-0102-ANET-R002 001/R003 003	35	Armoured Cable
1213	CN-R870-3	NP-R900.NSW-R920	CP-R901			CAT 6 ETHERNET							300		1-0102-ANET-R002 001/R005	16	Armoured Cable

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1214	CN-R712	NP-R900.NSW-R920	UPS-R712			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	25	Non-armoured Cable
1215	CN-R710-3	NP-R900.NSW-R920	MCC-R710.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	22	Non-armoured Cable
1216	CN-R720-3	NP-R900.NSW-R920	MCC-R720.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	28	Non-armoured Cable
1217	CN-R730-3	NP-R900.NSW-R920	MCC-R730.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	25	Non-armoured Cable
1218	CN-R750-2	NP-R900.NSW-R920	MCC-R750.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	31	Non-armoured Cable
1219	CN-R760-3	NP-R900.NSW-R920	MCC-R760.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	31	Non-armoured Cable
1220	CM-R701	NP-R900.NSW-R920	SGR-R701.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	33	Non-armoured Cable
1221	CN-R702	NP-R900.NSW-R920	SGR-R702.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 001	33	Non-armoured Cable
1222	CN-R200-1	NP-R900.NSW-R924	CP-R200			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	60	Armoured Cable
1223	CN-R200-2	NP-R900.NSW-R924	CP-R200			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	60	Armoured Cable
1224	CN-R201	NP-R900.NSW-R924	LCP-R201			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	60	Armoured Cable
1225	CN-R202	NP-R900.NSW-R924	LCP-R202			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	63	Armoured Cable
1226	CN-R203	NP-R900.NSW-R924	LCP-R203			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	66	Armoured Cable
1227	CN-R204	NP-R900.NSW-R924	LCP-R204			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	69	Armoured Cable
1228	CN-R205	NP-R900.NSW-R924	LCP-R205			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	72	Armoured Cable
1229	CN-R206	NP-R900.NSW-R924	LCP-R206			CAT 6 ETHERNET							600		1-0102-ANET-R002 002	75	Armoured Cable
1230	CN-R715-1	NP-R900.NSW-R924	EDP-R715			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 002	27	Non-armoured Cable
1231	CN-R735-1	NP-R900.NSW-R924	EDP-R735			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R002 002	30	Non-armoured Cable
1232	CN-R820-2	NP-R900.NSW-R921	CP-R820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R002 003/R003 001	8	Non-armoured Cable
1233	CN-R820-4	NP-R900.NSW-R921	CP-R820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R002 003/R003 001	8	Non-armoured Cable
1234	CN-R870-4	NP-R900.NSW-R921	CP-R901			CAT 6 ETHERNET							600		1-0102-ANET-R002 003/R005	8	Armoured Cable
1235	CN-R821-1	CP-R821	CP-R820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R003 001,002	8	Non-armoured Cable
1236	CN-R821-2	CP-R821	CP-R820			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R003 001,002	8	Non-armoured Cable
1237	CN-R710-1	CP-R820.NSW-R930	MCC-R710.NSW-R710-1			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 002	22	Non-armoured Cable
1238	CN-R710-2	CP-R820.NSW-R930	MCC-R710.NSW-R710-2			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 002	22	Non-armoured Cable
1239	CN-R1003	CP-R820.NSW-R930	FIT-R1003			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R003 002	16	Non-armoured Cable
1240	CN-R720-1	CP-R820.NSW-R931	MCC-R720.NSW-R720-1			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 002	28	Non-armoured Cable
1241	CN-R720-2	CP-R820.NSW-R931	MCC-R720.NSW-R720-2			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 002	28	Non-armoured Cable
1242	CN-R1103	CP-R820.NSW-R931	FIT-R1103			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R003 002	17	Non-armoured Cable
1243	CN-R730-1	CP-R820.NSW-R932	MCC-R730.NSW-R730-1			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 003	27	Non-armoured Cable
1244	CN-R730-2	CP-R820.NSW-R932	MCC-R730.NSW-R730-2			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 003	27	Non-armoured Cable
1245	CN-R1203	CP-R820.NSW-R932	FIT-R1203			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R003 003	20	Non-armoured Cable
1246	CN-R750-1	CP-R826	MCC-R750.NSW-R750			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 003	30	Non-armoured Cable
1247	CN-R760-1	MCC-R750	MCC-R760			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 003	10	Non-armoured Cable
1248	CN-R760-2	CP-R826	MCC-R760.NSW-R760			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-R003 003	30	Non-armoured Cable
1249	CN-R827-1	CP-R826	CP-R827			CAT 6 ETHERNET							600		1-0102-ANET-R003 003	6	Armoured Cable
1250	CN-R827-2	CP-R826	CP-R827			CAT 6 ETHERNET							600		1-0102-ANET-R003 003	6	Armoured Cable
1251		NP-R906	1D/NAP-R911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R004	35	Non-armoured Cable
1252		NP-R906	1D/NAP-R912			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R004	12	Non-armoured Cable
1253		NP-R906	1V/1D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R004	12	Non-armoured Cable
1254		NP-R906	CCTV			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-R004	230	Non-armoured Cable
1255	CN-R906-1	NP-R906	NP-R900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
1256	CN-R906-2	NP-R906	NP-R900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
1254	CN-R906-3	NP-R906	NP-R900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
1255	CN-R906-4	NP-R906	NP-R900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
1257	CN-R906-5	NP-R906	NP-R900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
1258	CN-R906-6	NP-R906	NP-R900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
1259	CN-R870-2	NP-R900.NSW-R950	CP-R901.CS-R870			CAT 6 ETHERNET							300		1-0102-ANET-R005	16	Armoured Cable
1260	CN-R875-2		CP-R901.CS-R875			CAT 6 ETHERNET							300		1-0102-ANET-R005	16	Armoured Cable
1261	C-R721	PNL-R721	CP-R734	10C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 0002	10	
1262	C-R721-1	PNL-R721	R-105, R-106	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	20	
1263	C-R721-1C	PNL-R721	R-105, R-106	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	252	
1264	C-R721-1C	PNL-R721	R-105, R-106	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	25	
1265	C-R721-1G	PNL-R721	R-105, R-106	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	51	
1266	C-R721-1G	PNL-R721	R-105, R-106	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	20	
1267	C-R721-2D	PNL-R721	R-105, R-106	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	14	
1268	C-R721-2E	PNL-R721	R-105, R-106	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	31	
1269	C-R721-2F	PNL-R721	R-105, R-106	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	51	
1270	C-R721-3H	CP-R734	R-104	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	60	
1271	C-R721-3H	CP-R734	R-104	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	75	
1272	C-R721-3R	CP-R734	R-104	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	20	
1273	C-R721-3R	CP-R734	R-104	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	55	
1274	C-R721-4L	CP-R734	R-B04	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	65	
1275	C-R721-4L	CP-R734	R-B04	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	116	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1276	C-R721-4M	CP-R734	R-B04	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	65	
1277	C-R721-4M	CP-R734	R-B04	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	130	
1278	C-R721-5	CP-R734	R-103	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	30	
1279	C-R721-5J	CP-R734	R-103	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	35	
1280	C-R721-5J	CP-R734	R-103	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	70	
1281	C-R721-5K	CP-R734	R-103	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	35	
1282	C-R721-5K	CP-R734	R-103	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	80	
1283	C-R721-6	CP-R734	R-B03	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	40	
1284	C-R721-6P	CP-R734	R-B03	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	60	
1285	C-R721-6P	CP-R734	R-B03	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	100	
1286	C-R721-6N	CP-R734	R-B03	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	60	
1287	C-R721-6N	CP-R734	R-B03	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	95	
1288	C-R721-6E	CP-R734	R-B03	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	200	
1289	C-722E-1A	PNL-R721	CP-734	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	27	
1290	C-722E-1A	CP-R734	R-107	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R004 001	18	
1291	CA-R734	CP-R734	CP-R827	20C	14	ACIC							300	In Conduit	1-0102-ELTG-R004 002	10	
1292	C-R713U-2	PNL-R713U	CP-R734	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-EGAD-R001 002	10	
1293	C-R713U-10	PNL-R713U	LCC-R733	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-EGAD-R001 002	25	
1294	C-R733	LCC-R733	PHOTOCELL	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EGAD-R001 002	30	
1295	C-R722E	PNL-R722E	LCC-R733	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-EGAD-R001 002	6	
1296	C-R721	PNL-R721	LCC-R733	8C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-EGAD-R001 002	15	
1297	C-R721-10A	PNL-R721	BLOW EXT LIGTS	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	105	
1298	C-R721-11S	LC-R733	SW-R721-11A/11B	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	340	
1299	C-R721-7U	LC-R733	SW-R721-7A-7B	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	140	
1300	C-R721-9T	LC-R733	SW-R721-9A/9B	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	260	
1301	C-R721-7U	LC-R733	SW-R721-7A-7B	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	65	
1302	C-R721-11S	LC-R733	SW-R721-11A/11B	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	65	
1303	C-R721-9T	LC-R733	SW-R721-9A/9B	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	65	
1304	C-R722E-5R	LC-R733	SW-R722E 51 & -5B	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	460	
1305	C-R722E-5R	LC-R733	SW-R722E 51 & -5B	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R005 001	65	
1306	C-R722E-1	PNL-R722E	E-LIGHTING	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R002 001	75	
1307	C-R722E-2	PNL-R722E	E-LIGHTING	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R001 001/2/3/4	250	
1308	C-R722E-3	PNL-R722E	E-LIGHTING	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-R002 001/2/3	140	
1309	CA-R201-1	CP-R200	LCP-R201												1-0102-PPID-R201 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
1310	CA-R202-1	CP-R200	LCP-R202												1-0102-PPID-R201 001	23	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
1311	CA-R203-1	CP-R200	LCP-R203												1-0102-PPID-R202 001	26	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
1312	CA-R204-1	CP-R200	LCP-R204												1-0102-PPID-R202 001	29	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
1313	CA-R205-1	CP-R200	LCP-R205												1-0102-PPID-R203 001	32	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
1314	CA-R206-1	CP-R200	LCP-R206												1-0102-PPID-R203 001	35	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
1315		NP-R906	SOUTH EAST BNR GATE COMMUNICATION JUNCTION BOX			4 STRANDS FIBRE								In Conduit	1-0102-ANET-R004 001	240	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-S110-1	MCC-S710	CP-S110	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ESLD-S002 001	50	Non-armoured Cables
2	C-S110-2	CP-S110	CM-S110	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ESLD-S002 001	30	Non-armoured Cables
3	C-S401-1	MCC-S710	VFD-S401	3C	1	RW90		1C	6	RW90			1000	in Conduit	1-0102-ESLD-S002 001	30	Non-armoured Cables
4	C-S401-2	VFD-S401	P-S401	3C	1	VFD		1C	6	RW90			1000	in Conduit	1-0102-ESLD-S002 001	25	Non-armoured Cables
5	C-S4013	MCC-S710	XV-S4013	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ESLD-S002 001	30	Non-armoured Cables
6	C-S402-1	MCC-S720	VFD-S402	3C	1	RW90		1C	6	RW90			1000	in Conduit	1-102-ESLD-S003 001	30	Non-armoured Cables
7	C-S402-2	VFD-S402	P-S402	3C	1	VFD		1C	6	RW90			1000	in Conduit	1-102-ESLD-S003 001	25	Non-armoured Cables
8	C-S550-1	MCC-S720	VFD-S550	3C	2/0	RW90		1C	6	RW90			1000	in Conduit	1-102-ESLD-S003 001	20	Non-armoured Cables
9	C-S550-2	VFD-S550	P-S550	3C	2/0	VFD		1C	6	RW90			1000	in Conduit	1-102-ESLD-S003 001	10	Non-armoured Cables
10	C-S120-1	MCC-S720	CP-S120	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S003 001	50	Non-armoured Cables
11	C-S120-2	CP-S120	CM-S120	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S003 001	25	Non-armoured Cables
12	C-S4023	MCC-S720	XV-S4023	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ESLD-S003 001	30	Non-armoured Cables
13	C-S104-1	MCC-S720	VFD-S104	3C	6	RW90		1C	8	RW90			1000	in Conduit	1-0102-ESLD-S003 001	30	Non-armoured Cables. Temporary Cabling
14	C-S104-2	VFD-S104	P-S104	3C	6	TECK90							1000		1-0102-ESLD-S003 001	10	Armoured Cables. Temporary Cabling
15	C-S3001	MCC-S720	XV-S3001	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ESLD-S003 001	35	Non-armoured Cables
16	C-S3002	MCC-S720	XV-S3002	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ESLD-S003 001	35	Non-armoured Cables
17	C-4S-100	XFMR-4S	ELB-4S	4C	6	RW90		1C	8	RW90			1000	in Conduit	1-102-ESLD-S004 001	12	Non-armoured Cables
18	C-4S-101	ELB-4S	PNL-4S	4C	6	RW90		1C	8	RW90			1000	in Conduit	1-102-ESLD-S004 001	18	Non-armoured Cables
19	C-S750	MCC-S730	MCC-S750	3C	250	TECK90							1000		1-102-ESLD-S005 001	15	
20	C-U710	MCC-S730	MCC-U710	2-3C	350	TECK90							1000		1-102-ESLD-S005 001	120	
21	C-S1421	MCC-S730	FV-S1421	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S005 001	75	Non-armoured Cables
22	C-S140-1	MCC-S730	CP-S140	3C	12	TECK90							1000		1-102-ESLD-S005 001	40	
23	C-S140-2	CP-S140	CM-S140	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S005 001	40	Non-armoured Cables
24	C-S181-1	MCC-S730	DS-S181	3C	8	TECK90							1000		1-102-ESLD-S005 001	80	
25	C-S181-2	DS-S181	P-S181	3C	8	TECK90							1000		1-102-ESLD-S005 001	3	
26	C-S216-1	MCC-S730	P-S216	3C	1	VFD		1C	6	RW90			1000	in Conduit	1-102-ESLD-S005 001	100	Non-armoured Cables
27	C-S218-1	MCC-S730	P-S218	3C	1	VFD							1000		1-102-ESLD-S005 001	20	Aluminum armoured VFD Cabling (Copper Conductors)
28	C-S316-1	MCC-S730	DS-S316	3C	12	TECK90							1000		1-102-ESLD-S005 001	35	
29	C-S316-2	DS-S316	P-S316	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
30	C-S585-1	MCC-S730	DS-S585	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S005 001	90	Non-armoured Cables
31	C-S585-2	DS-S585	P-S585	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
32	C-S587-1	MCC-S730	DS-S587	3C	12	TECK90							1000		1-102-ESLD-S005 001	20	
33	C-S587-2	DS-S587	P-S587	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
34	C-S589-1	MCC-S730	DS-S589	3C	12	TECK90							1000		1-102-ESLD-S005 001	100	
35	C-S589-2	DS-S589	P-S589	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
36	C-S593-1	MCC-S730	JB-S593	3C	1/0	TECK90							1000		1-102-ESLD-S005 001	55	
37	C-S593-2	JB-S593	P-S593										1000		1-102-ESLD-S005 001	5	Equipment Vendor Supplied Cable
38	C-S731-100	MCC-S730	XFMR-S731	3C	3	RW90		1C	6	RW90	6	RW90	1000	in Conduit	1-102-ESLD-S005 001	10	Non-armoured Cables
39	C-S731-101	XFMR-S731	PNL-S731	4C	300	TECK90							600		1-102-ESLD-S005 001	3	
40	C-S732-100	MCC-S730	XFMR-S732	3C	8	RW90		1C	10	RW90	6	RW90	1000	in Conduit	1-102-ESLD-S005 001	11	Non-armoured Cables
41	C-S732-101	XFMR-S732	PNL-S732	4C	8	TECK90							1000		1-102-ESLD-S005 001	3	
42	C-S733-100	PNL-S732	ELB-S733	4C	10	TECK90							1000		1-102-ESLD-S005 001	3	
43	C-S733-101	ELB-S733	PNL-S733E	4C	10	TECK90							1000		1-102-ESLD-S005 001	3	
44	C-S730-2	MCC-S730	HF-S730	2-3C	4/0	TECK90							1000		1-102-ESLD-S005 001	14	
45	CA-S730	MCC-S730	HF-S730	3PR	10	ACIC	ISOS						1000		1-102-ESLD-S005 001	12	
46	C-S141-1	MCC-S730	JB-S141-1	3C	10	TECK90							1000		1-102-ESLD-S005 001	40	
47	C-S141-11	JB-S141-1	DS-S141-1	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
48	C-S141-21	JB-S141-1	DS-S141-2	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
49	C-S141-31	JB-S141-1	DS-S141-3	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
50	C-S141-12	DS-S141-1	HTR-S141-1	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
51	C-S141-22	DS-S141-2	HTR-S141-2	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
52	C-S141-32	DS-S141-3	HTR-S141-3	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
53	C-S141-2	MCC-S730	JB-S141-2	3C	10	TECK90							1000		1-102-ESLD-S005 001	35	
54	C-S141-41	JB-S141-2	DS-S141-4	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
55	C-S141-51	JB-S141-2	DS-S141-5	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
56	C-S141-61	JB-S141-2	DS-S141-6	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
57	C-S141-42	DS-S141-4	HTR-S141-4	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
58	C-S141-52	DS-S141-5	HTR-S141-5	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
59	C-S141-62	DS-S141-6	HTR-S141-6	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
60	C-S141-3	MCC-S730	JB-S141-3	3C	10	TECK90							1000		1-102-ESLD-S005 001	30	
61	C-S141-71	JB-S141-3	DS-S141-7	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
62	C-S141-81	JB-S141-3	DS-S141-8	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
63	C-S141-91	JB-S141-3	DS-S141-9	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
64	C-S141-72	DS-S141-7	HTR-S141-7	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
65	C-S141-82	DS-S141-8	HTR-S141-8	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
66	C-S141-92	DS-S141-9	HTR-S141-9	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
67	C-S521-1	MCC-S730	DS-S521	3C	12	TECK90							1000		1-102-ESLD-S005 001	65	
68	C-S521-2	DS-S521	MSP-S521	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
69	C-S523-1	MCC-S730	DS-S523	3C	12	TECK90							1000		1-102-ESLD-S005 001	60	
70	C-S523-2	DS-S523	MSP-S523	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
71	C-S566-1	MCC-S730	DS-S566	3C	12	TECK90							1000		1-102-ESLD-S005 001	45	
72	C-S566-2	DS-S566	MSP-S566	3C	12	TECK90							1000		1-102-ESLD-S005 001	5	
73	C-S3163	MCC-S730	XV-S3163	3C	12	TECK90							1000		1-102-ESLD-S005 001	25	
74	C-S742	MCC-S740	MTS-S742	3C	8	RW90		1C	10	RW90			1000	in Conduit	1-102-ESLD-S006 001	15	Non-armoured Cables
75	C-S742-1	MTS-S742	UPS-S742	5C	1	RW90		1C	6	RW90			600	in Conduit	1-102-ESLD-S006 001	5	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
76	C-S742-2	UPS-S742	MTS-S742	5C	1	RW90		1C	6	RW90			600	in Conduit	1-102-ESLD-S006 001	5	Non-armoured Cables
77	C-S743	MTS-S742	PNL-S743U	5C	1	RW90		1C	6	RW90			600	in Conduit	1-102-ESLD-S006 001	4	Non-armoured Cables
78	CA-S740	MCC-S740	HF-S740	3PR	10	ACIC	ISOS						1000		1-102-ESLD-S006 001	12	
79	C-S740-2	MCC-S740	HF-S740	2-3C	4/0	TECK90							1000		1-102-ESLD-S006 001	14	
80	C-S740-3	MCC-S740	RCPT-S740	3C	1	TECK90							1000		1-102-ESLD-S006 001	95	
81	C-S741-100	MCC-S740	XFMR-S741	3C	6	RW90		1C	8	RW90	6	RW90	1000	in Conduit	1-102-ESLD-S006 001	12	Non-armoured Cables
82	C-S741-101	XFMR-S741	PNL-S741	4C	2/0	TECK90							600		1-102-ESLD-S006 001	3	
83	C-S1521	MCC-S740	FV-S1521	3C	12	TECK90							1000		1-102-ESLD-S006 001	35	
84	C-S150-1	MCC-S740	CP-S150	3C	12	TECK90							1000		1-102-ESLD-S006 001	40	
85	C-S150-2	CP-S150	CM-S150	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S006 001	40	Non-armoured Cables
86	C-S182-1	MCC-S740	DS-S182	3C	8	TECK90							1000		1-102-ESLD-S006 001	80	
87	C-S182-2	DS-S182	P-S182	3C	8	TECK90							1000		1-102-ESLD-S006 001	5	
88	C-S217	MCC-S740	P-S217	3C	1	VFD							1000		1-102-ESLD-S006 001	20	Aluminum armoured VFD Cabling (Copper Conductors)
89	C-S317-1	MCC-S740	DS-S317	3C	12	TECK90							1000		1-102-ESLD-S006 001	35	
90	C-S317-2	DS-S317	P-S317	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
91	C-S584-1	MCC-S740	DS-S584	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S006 001	90	Non-armoured Cables
92	C-S584-2	DS-S584	P-S584	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
93	C-S586-1	MCC-S740	DS-S586	3C	12	TECK90							1000		1-102-ESLD-S006 001	20	
94	C-S586-2	DS-S586	P-S586	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
95	C-S588-1	MCC-S740	DS-S588	3C	12	TECK90							1000		1-102-ESLD-S006 001	100	
96	C-S588-2	DS-S588	P-S588	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
97	C-S595-1	MCC-S740	DS-S595	3C	12	TECK90							1000		1-102-ESLD-S006 001	54	
98	C-S595-2	DS-S595	P-S595	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
99	C-S594-1	MCC-S740	JB-S594	3C	1/0	TECK90							1000		1-102-ESLD-S006 001	54	
100	C-S594-2	JB-S594	P-S594	-	-	-							-		1-102-ESLD-S006 001	-	Vendor Supplied Cable
101	C-U720	MCC-S740	MCC-U720	2-3C	350	TECK90							1000		1-102-ESLD-S006 001	120	
102	C-S760	MCC-S740	MCC-S760	3C	250	TECK90							1000		1-102-ESLD-S006 001	15	
103	C-S151-1	MCC-S740	JB-S151-1	3C	10	TECK90							1000		1-102-ESLD-S006 001	38	
104	C-S151-11	JB-S151-1	DS-S151-1	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
105	C-S151-21	JB-S151-1	DS-S151-2	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
106	C-S151-31	JB-S151-1	DS-S151-3	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
107	C-S151-12	DS-S151-1	HTR-S151-1	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
108	C-S151-22	DS-S151-2	HTR-S151-2	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
109	C-S151-32	DS-S151-3	HTR-S151-3	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
110	C-S151-2	MCC-S740	JB-S151-2	3C	10	TECK90							1000		1-102-ESLD-S006 001	33	
111	C-S151-41	JB-S151-2	DS-S151-4	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
112	C-S151-51	JB-S151-2	DS-S151-5	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
113	C-S151-61	JB-S151-2	DS-S151-6	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
114	C-S151-42	DS-S151-4	HTR-S151-4	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
115	C-S151-52	DS-S151-5	HTR-S151-5	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
116	C-S151-62	DS-S151-6	HTR-S151-6	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
117	C-S151-3	MCC-S740	JB-S151-3	3C	10	TECK90							1000		1-102-ESLD-S006 001	28	
118	C-S151-71	JB-S151-3	DS-S151-7	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
119	C-S151-81	JB-S151-3	DS-S151-8	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
120	C-S151-91	JB-S151-3	DS-S151-9	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
121	C-S151-72	DS-S151-7	HTR-S151-7	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
122	C-S151-82	DS-S151-8	HTR-S151-8	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
123	C-S151-92	DS-S151-9	HTR-S151-9	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
124	C-S567-1	MCC-S740	DS-S567	3C	12	TECK90							1000		1-102-ESLD-S006 001	20	
125	C-S567-2	DS-S567	MSP-S567	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
126	C-S522-1	MCC-S740	DS-S522	3C	12	TECK90							1000		1-102-ESLD-S006 001	20	
127	C-S522-2	DS-S522	MSP-S522	3C	12	TECK90							1000		1-102-ESLD-S006 001	5	
128	C-S3172	MCC-S740	XV-S3172	3C	12	TECK90							1000		1-102-ESLD-S006 001	25	
129	C-S630-1	MCC-S750	DS-S630	3C	12	TECK90							1000		1-102-ESLD-S007 001	68	
130	C-S630-2	DS-S630	AHU-S630	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
131	C-S631-1	MCC-S750	DS-S631	3C	12	VFD							1000		1-102-ESLD-S007 001	30	Aluminum armoured VFD Cabling (Copper Conductors)
132	C-S631-2	DS-S631	EF-631	3C	12	VFD							1000		1-102-ESLD-S007 001	5	Aluminum armoured VFD Cabling (Copper Conductors)
133	C-S635-11	MCC-S760	DS-S635-1	3C	12	TECK90							1000		1-102-ESLD-S007 001	60	
134	C-S635-12	DS-S635-1	UH-S635-1	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
135	C-S640-1	MCC-S750	DS-S640	3C	12	TECK90							1000		1-102-ESLD-S007 001	61	
136	C-S640-2	DS-S640	AHU-S640	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
137	C-S654-1	MCC-S750	DS-S654	3C	12	VFD		1C	14	RW90			1000	in Conduit	1-102-ESLD-S007 001	58	Non-armoured Cables
138	C-S654-2	DS-S654	EF-S654	3C	12	VFD		1C	14	RW90			1000	in Conduit	1-102-ESLD-S007 001	5	Non-armoured Cables
139	C-S657-11	MCC-S750	DS-S657-1	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S007 001	90	Non-armoured Cables
140	C-S657-12	DS-S657-1	UH-S657-1	3C	12	TECK90							1000		1-102-ESLD-S007 001	3	
141	C-S664-1	MCC-S750	DS-S664	3C	12	TECK90							1000		1-102-ESLD-S007 001	78	
142	C-S664-2	DS-S664	AHU-S664	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
143	C-S632-1	MCC-S760	DS-S632	3C	12	VFD							1000		1-102-ESLD-S007 001	30	Aluminum armoured VFD Cabling (Copper Conductors)
144	C-S632-2	DS-S632	EF-S632	3C	12	VFD							1000		1-102-ESLD-S007 001	5	Aluminum armoured VFD Cabling (Copper Conductors)
145	C-S635-21	MCC-S760	DS-S635-2	3C	12	TECK90							1000		1-102-ESLD-S007 001	60	
146	C-S635-22	DS-S635-2	UH-S635-2	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
147	C-S650-1	MCC-S760	DS-S650	3C	12	TECK90							1000		1-102-ESLD-S007 001	68	
148	C-S650-2	DS-S650	AHU-S650	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
149	C-S651-1	MCC-S760	DS-S651	3C	12	VFD							1000		1-102-ESLD-S007 001	25	Aluminum armoured VFD Cabling (Copper Conductors)
150	C-S651-2	DS-S651	EF-S651	3C	12	VFD							1000		1-102-ESLD-S007 001	5	Aluminum armoured VFD Cabling (Copper Conductors)

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
151	C-S645-1	MCC-S760	DS-S645	3C	12	TECK90							1000		1-102-ESLD-S007 001	18	
152	C-S645-2	DS-S645	UH-S645	3C	12	TECK90							1000		1-102-ESLD-S007 001	5	
153	C-S657-21	MCC-S760	DS-S657-2	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-102-ESLD-S007 001	90	Non-armoured Cables
154	C-S657-22	DS-S657-2	UH-S657-2	3C	12	TECK90							1000		1-102-ESLD-S007 001	3	
155	C-S743U-3	CP-S744	PNL-S743U	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S004-002	22	Non-armoured Cables
156	C-S744	CP-S744	CP-S826	20C	14	ACIC							1000		1-0102-ELTG-S004-002	72	
157	C-S732-200	PNL-S732	CP-S744	6C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ELTG-S004-002	16	Non-armoured Cables
158	C-S732-1	CP-S744	Lights	2C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ELTG-S001	200	Non-armoured Cables
159	C-S732-1	CP-S744	Lights	3C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ELTG-S001	80	Non-armoured Cables
160	C-S732-1	CP-S744	Lights	2C	12	TECK90							1000		1-0102-ELTG-S001	80	Connections at Fixtures
161	C-S733E-4	PNL-S733E	Exit / EM lights	2C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ELTG-S001	230	Non-armoured Cables
162	C-S733E-4	PNL-S733E	Exit / EM lights	2C	12	TECK90							1000		1-0102-ELTG-S001	50	Connections at Fixtures
163	C-S732-3	CP-S744	Lights	4C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ELTG-S001	25	Non-armoured Cables
164	C-S732-3	CP-S744	Lights	2C	12	RW90		1C	14	RW90			1000	in Conduit	1-0102-ELTG-S001	200	Non-armoured Cables
165	C-S732-3	CP-S744	Lights	2C	12	TECK90							1000		1-0102-ELTG-S001	100	Connections at Fixtures
166	C-S732-4	CP-S744	Lights	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S002	70	Non-armoured Cables
167	C-S732-4	CP-S744	Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S002	245	Non-armoured Cables
168	C-S732-4	CP-S744	Lights	2C	12	TECK90							1000		1-0102-ELTG-S002	44	Connections at Fixtures
169	C-S732-4	CP-S744	Walkway B Lights	3C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-U001	95	Non-armoured Cables
170	C-S732-4	CP-S744	Walkway B Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-U001	25	Non-armoured Cables
171	C-S732-7	CP-S744	U.V Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-U001	95	Non-armoured Cables
172	C-S732-2	PNL-S732	Electrical Rm Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S002-002	55	Non-armoured Cables
173	C-S732-2	PNL-S732	Electrical Rm Lights	2C	12	TECK90							1000		1-0102-ELTG-S002-002	30	Connections at Fixtures
174	C-S733E-2	PNL-S733E	Exit / EM lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S002	300	Non-armoured Cables
175	C-S733E-2	PNL-S733E	Exit / EM lights	2C	12	TECK90							1000		1-0102-ELTG-S002	50	Connections at Fixtures
176	C-S734U-5	PNL-S743U	LC-S745	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ELTG-S005 001	14	Non-armoured Cables
177	C-S745	LC-S745	To Photocell	3C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ELTG-S005 001	20	Non-armoured Cables
178	C-S733E	LC-S745	PNL-S733E	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S005 001	22	Non-armoured Cables
179	C-S732-201	PNL-S732	LC-S745	4C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S005 001	18	Non-armoured Cables
180	C-S733E-6	LC-S745	Exterior Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S005 001	190	Non-armoured Cables
181	C-S732-5	LC-S745	Exterior Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S005 001	1030	Non-armoured Cables
182	C-S732-6	LC-S745	Exterior Lights	2C	12	RW90		1C	14	RW90			1000	In Conduit	1-0102-ELTG-S005 001	120	Non-armoured Cables
183	CA-S110-2	MCC-S710	CP-S820-2	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S110 001	35	Non-armoured Cables
184	CA-S120-2	MCC-S720	CP-S820-2	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S120 001	35	Non-armoured Cables
185	CA-S140-2	MCC-S730	CP-S823	4C	14	TECK90							600		1-0102-EMCL-S140 001	19	
186	CA-S141-1	MCC-S730	CP-S830	2C	14	TECK90							600		1-0102-EMCL-S141 001	15	
187	CA-S141-2	MCC-S730	CP-S830	2C	14	TECK90							600		1-0102-EMCL-S141 001	15	
188	CA-S141-3	MCC-S730	CP-S830	2C	14	TECK90							600		1-0102-EMCL-S142 001	15	
189	CA-S150-2	MCC-S740	CP-S823	4C	14	TECK90							600		1-0102-EMCL-S150 001	16	
190	CA-S151-1	MCC-S740	CP-S830	2C	14	TECK90							600		1-0102-EMCL-S151 001	14	
191	CA-S151-2	MCC-S740	CP-S830	2C	14	TECK90							600		1-0102-EMCL-S151 001	14	
192	CA-S151-3	MCC-S740	CP-S830	2C	14	TECK90							600		1-0102-EMCL-S152 001	14	
193	CA-S216-1	VFD-S216	JBA-S216	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S201 001	100	Non-armoured Cables
194	CA-S216-2	VFD-S216	P-S216	2C	16	CIC		1C	14	RW90			600	In Conduit	1-0102-EMCL-S201 001	100	Non-armoured Cables
195	CA-S2163-1	JBA-S216	YV-S2163	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S201 001	5	Non-armoured Cables
196	CA-S2163-2	JBA-S216	PSL-S2163	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S201 001	5	Non-armoured Cables
197	CA-S217-1	VFD-S217	JBA-S217	4C	14	TECK90							600		1-0102-EMCL-S202 001	20	
198	CA-S217-2	VFD-S217	P-S217	2C	16	CIC		1C	14	RW90			600	In Conduit	1-0102-EMCL-S202 001	20	Non-armoured Cables
199	CA-S2173-1	JBA-S217	XV-S2173	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S202 001	5	Non-armoured Cables
200	CA-S2173-2	JBA-S217	PSL-S2173	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S202 001	5	Non-armoured Cables
201	CA-S218-1	VFD-S218	JBA-S218	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S203 001	20	Non-armoured Cables
202	CA-S218-2	VFD-S218	P-S218	2C	16	CIC		1C	14	RW90			600	In Conduit	1-0102-EMCL-S201 001	20	Non-armoured Cables
203	CA-S2183-1	JBA-S218	YV-S2183	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S203 001	5	Non-armoured Cables
204	CA-S2183-2	JBA-S218	PSL-S2183	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S203 001	5	Non-armoured Cables
205	CA-S3151-3	MS-S316	LIT-S3151	2C	14	TECK90							600		1-0102-EMCL-S304 001	38	
206	CA-S3160	MS-S316	JBA-S316	4C	14	TECK90							600		1-0102-EMCL-S304 001	35	
207	CA-S3161-1	JBA-S316	PSL-S3161	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S304 001	5	Non-armoured Cables
208	CA-S3161-2	JBA-S316	YV-S3161	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S304 001	5	Non-armoured Cables
209	CA-S3151-4	VFD-S317	LIT-S3151	2C	14	TECK90							600		1-0102-EMCL-S305 001	35	
210	CA-S3170	VFD-S317	JBA-S317	4	14	TECK90							600		1-0102-EMCL-S305 001	35	
211	CA-S3171-1	JBA-S317	PSL-S3171	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S305 001	5	Non-armoured Cables
212	CA-S3171-2	JBA-S317	YV-S3171	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S305 001	5	Non-armoured Cables
213	CA-S4010	VFD-S401	P-S401	2C	16	CIC		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001	25	Non-armoured Cables
214	CA-S401-1	VFD-S401	SCP-6	5C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001/ABCD-S056	28	Non-armoured Cables
215	CA-S401-2	VFD-S401	SCP-6	5C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001/ABCD-S056	28	Non-armoured Cables
216	CA-S831-1	VFD-S401	LCP-S831	8C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001	30	Non-armoured Cables
217	CA-S931-2	VFD-S401	LCP-S831	8C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001	30	Non-armoured Cables
218	CA-S4012	VFD-S401	PSH-S4012	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001	25	Non-armoured Cables
219	CA-S4013	VFD-S401	XV-S4013	8C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S401 001	25	Non-armoured Cables
220	CA-S4020	VFD-S402	P-S401	2C	16	CIC		1C	14	RW90			600	In Conduit	1-0102-EMCL-S402 001	25	Non-armoured Cables
221	CA-S402-1	VFD-S402	SCP-6	5C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S402 001/ABCD-S056	28	Non-armoured Cables
222	CA-S402-2	VFD-S402	SCP-6	5C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S402 001/ABCD-S056	28	Non-armoured Cables
223	CA-S4022	VFD-S401	PSH-S4022	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S402 001	25	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
224	CA-S4023	VFD-S401	XV-S4023	8C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S402 001	25	Non-armoured Cables
225	CA-S550-1	VFD-S550	JBA-S550	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S506 001	5	Non-armoured Cables
226	CA-S550-2	VFD-S550	P-S550	2C	16	CIC		1C	14	RW90			600	In Conduit	1-0102-EMCL-S506 001	5	Non-armoured Cables
227	CA-S5503-1	JBA-S550	XV-S5503	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S506 001	5	Non-armoured Cables
228	CA-S5503-2	JBA-S550	PSL-S5503	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S506 001	5	Non-armoured Cables
229	CA-S5841	MS-S584	LC-S5841	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S526 001	90	Non-armoured Cables
230	CA-S5851	MS-S585	LC-S5841	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S527 001	90	Non-armoured Cables
231	CA-S5861	MS-S586	LC-S5861	2C	14	TECK90							600		1-0102-EMCL-S528 001	20	
232	CA-S5871	MS-S587	LC-S5861	2C	14	TECK90							600		1-0102-EMCL-S529 001	20	
233	CA-S5881	MS-S588	LC-S5881	2C	14	TECK90							600		1-0102-EMCL-S530 001	100	
234	CA-S5891	MS-S589	LC-S5881	2C	14	TECK90							600		1-0102-EMCL-S531 001	100	
235	CA-S5951	MS-S595	LC-S5951	2C	14	TECK90							600		1-0102-EMCL-S532 001	54	
236	CA-S5930	MCC-S730	ADP-S593	3C	14	TECK90							600		1-0102-EMCL-S541 001	55	
237	CA-S5940	MCC-S740	ADP-S594	3C	14	TECK90							600		1-0102-EMCL-S542 001	54	
238	CA-S646-4	MSP-S646	JB-S646	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S646 001	14	Non-armoured Cables
239	CA-S646-5	MSP-S646	HS-S646	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S646 001	10	Non-armoured Cables
240	CA-S631	VFD-S631	DS-S631	2C	14	TECK90							600		1-0102-EMCL-S647 001	30	
241	CA-S6311	VFD-S631	JBA-S6311	6C	14	TECK90							600		1-0102-EMCL-S647 001	30	
242	CA-S632	VFD-S632	DS-S632	2C	14	TECK90							600		1-0102-EMCL-S648 001	30	
243	CA-S6321	VFD-S632	JBA-S6321	6C	14	TECK90							600		1-0102-EMCL-S648 001	30	
244	CA-S651	VFD-S651	DS-S651	2C	14	TECK90							600		1-0102-EMCL-S649 001	25	
245	CA-S6511	VFD-S651	JBA-S6511	6C	14	TECK90							600		1-0102-EMCL-S649 001	25	
246	CA-S654	VFD-S654	DS-S654	2C	14	TECK90							600		1-0102-EMCL-S651 001	58	
247	CA-S6541	VFD-S654	JBA-S6541	2C	14	TECK90							600		1-0102-EMCL-S651 001	58	
248	CA-S6642	MCC-S750	TSL-S6642	2C	14	TECK90							600		1-0102-EMCL-S651 001	80	
249	CA-S6643	MS-S664	FSL-S6641	2C	14	TECK90							600		1-0102-EMCL-S651 001	80	
250	CA-S731-1	MCC-S730	CP-S823	4C	14	TECK90							600		1-0102-EMCL-S901 001	21	
251	CA-S741-1	MCC-S730	CP-S823	4C	14	TECK90							600		1-0102-EMCL-S901 001	21	
252	C-S641-1	PNL-S741	CU-S641	2C	6	TECK90							600		1-0102-EWDG-S001 001	23	
253	C-S641-2	CU-S641	ACU-S641	3C	14	TECK90							600		1-0102-EWDG-S001 001	20	
254	CA-S641-3	ACU-S641	CP-S641	2C	18	ACIC							300		1-0102-EWDG-S001 001	11	
255	C-S642-1	PNL-S741	CU-S642	2C	6	TECK90							600		1-0102-EWDG-S001 001	24	
256	C-S642-2	CU-S642	ACU-S642	3C	14	TECK90							600		1-0102-EWDG-S001 001	15	
257	CA-S642-3	ACU-S642	CP-S642	2C	18	ACIC							300		1-0102-EWDG-S001 001	10	
258	C-S643-1	PNL-S741	CU-S643	2C	6	TECK90							600		1-0102-EWDG-S001 001	25	
259	C-S643-2	CU-S643	ACU-S643	3C	14	TECK90							600		1-0102-EWDG-S001 001	20	
260	CA-S643-3	ACU-S643	CP-S643	2C	18	ACIC							300		1-0102-EWDG-S001 001	11	
261	C-S644-1	PNL-S741	CU-S644	2C	6	TECK90							600		1-0102-EWDG-S001 002	26	
262	C-S644-2	CU-S644	ACU-S644	3C	14	TECK90							600		1-0102-EWDG-S001 002	14	
263	CA-S644-3	ACU-S644	CP-S644	2C	18	ACIC							300		1-0102-EWDG-S001 002	11	
264	C-S646-1	PNL-S741	CU-S645	2C	6	TECK90							600		1-0102-EWDG-S001 002	27	
265	C-S646-2	CU-S646	ACU-S6456	3C	14	TECK90							600		1-0102-EWDG-S001 002	11	
266	C-S646-3	PNL-S741	MSP-S646	2C	12	TECK90							600		1-0102-EMCL-S646 001	23	
267	C-S646-4	MSP-S646	EF-S646	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-EMCL-S646 001	14	Non-armoured Cables
268	CA-S646-3	ACU-S646	CP-S646	2C	18	ACIC							300		1-0102-EWDG-S001 002	10	
269	CA-S626	THERMOSTAT	HTR-S626	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	10	Non-armoured Cables
270	C-S626	PNL-S731-35	HTR-S626	2C	10	TECK90							600		1-0102-EWDG-S002 001	60	
271	CA-S627	THERMOSTAT	HTR-S627	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	8	Non-armoured Cables
272	C-S627	PNL-S731	HTR-S627	2C	10	TECK90							600		1-0102-EWDG-S002 001	65	
273	CA-S637	THERMOSTAT	HTR-S637	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	10	Non-armoured Cables
274	C-S637	PNL-S731	HTR-S637	2C	12	TECK90							600		1-0102-EWDG-S002 001	16	
275	CA-S638	THERMOSTAT	HTR-S638	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	12	Non-armoured Cables
276	C-S638	PNL-S731	HTR-S638	2C	12	TECK90							600		1-0102-EWDG-S002 001	20	
277	CA-S646	THERMOSTAT	HTR-S646	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	10	Non-armoured Cables
278	C-S646	PNL-S731-32	HTR-S646	2C	12	TECK90							600		1-0102-EWDG-S002 001	18	
279	C-S624-1	PNL-S731	HTR-S624	3C	10	TECK90							600		1-0102-EWDG-S002 001	8	
280	C-S624-2	Intermatic	HTR-S624	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	55	Non-armoured Cables
281	C-S625-1	PNL-S731	HTR-S625	3C	12	TECK90							600		1-0102-EWDG-S002 001	35	
282	C-S625-2	Intermatic	HTR-S625	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	5	Non-armoured Cables
283	C-S652-1	PNL-S731	HTR-S652	3C	10	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	45	Non-armoured Cables
284	C-S652-2	Intermatic	HTR-S652	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	5	Non-armoured Cables
285	C-S653-1	PNL-S731	HTR-S653	3C	10	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	40	Non-armoured Cables
286	C-S653-2	Intermatic	HTR-S653	4C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	5	Non-armoured Cables
287	C-S645	MCC-S760	UH-S645	3C	12	TECK90							600		1-0102-EWDG-S002 001	22	
288	CA-S645	THERMOSTAT	UH-S645	3C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-S002 001	7	Non-armoured Cables
289	CA-S110-1	CP-S110	CP-S820-1	22C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-S110	55	8C Spare, Non-armoured Cables
290	CA-S1101-1	LIT-S1101	CP-S820-1	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-S112	55	Non-armoured Cables
291	CA-S1101-2	LIT-S1101	PNL-6S	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S112	66	Non-armoured Cables
292	CA-S120-1	CP-S120	CP-S820-1	22C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-S120	55	8C Spare, Non-armoured Cables
293	CA-S1201-1	LIT-S1201	CP-S820-2	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-S122	55	Non-armoured Cables
294	CA-S1201-2	LIT-S1201	PNL-6S	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S122	66	Non-armoured Cables
295	CA-S140-1	CP-S140	CP-S823	22C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-S140	36	Non-armoured Cables
296	CA-S1421-2	FIT-S1421	PSP-S822	3C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S141	50	Non-armoured Cables

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
297	CA-S1401-2	LIT-S1401	PSP-S822	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S142	33	Non-armoured Cables
298	CA-S150-1	CP-S150	CP-S823	22C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-AILD-S150	40	8C Spare, Non-armoured Cables
299	CA-S1521-2	FIT-S1521	PSP-S822	2C	12	TECK90							600		1-0102-AILD-S151	40	
300	CA-S1501-2	LIT-S1501	PSP-S822	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S152	40	Non-armoured Cables
301	CA-S2165-2	FIT-S2165	PSP-S822	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S201	85	Non-armoured Cables
302	CA-S2175-2	FIT-S2175	PSP-S822	2C	12	TECK90							600		1-0102-AILD-S202	25	
303	CA-S2185-2	FIT-R2185	PSP-S822	2C	12	TECK90							600		1-0102-AILD-S203	20	
304	CA-S3151-2	LIT-S3151	PSP-S822	2C	12	TECK90							600		1-0102-AILD-S311	40	
305	CA-S3162-1	XV-S3162	CP-S823	6C	14	TECK90							600		1-0102-AILD-S312	42	
306	CA-S5961-1	AIT-S5961	GDC-S1	1TR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-S520 001	62	Non-armoured Cables
307	CA-S5961-2	AE-S5961	AIT-S5961	4C	16	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S520 001	10	Non-armoured Cables
308	CA-S5962-1	AIT-S5962	GDC-S1	1TR	16	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-S520 001	62	Non-armoured Cables
309	CA-S5962-2	AE-S5962	AIT-S5962	4C	16	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S520 001	15	Non-armoured Cables
310	CA-S5960-1	AAH-S5960-1	JBA-GDC-S1	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S521 001	62	Non-armoured Cables
311	CA-S5960-2	AAH-S5960-2	AAH-S5960-1	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S521 001	2	Non-armoured Cables
312	CA-S5960-3	AAH-S5960-3	AAH-S5960-2	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S521 001	5	Non-armoured Cables
313	CA-S5960	JBA-GDC-S1	GDC-S1	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S521 001	2	Non-armoured Cables
314	CA-S5960-4	GDC-S1	CP-S820-1	2C	16	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S521 001	35	Non-armoured Cables
315	CA-S5842	JBA-S5842	CP-S823	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S530	80	Non-armoured Cables
316	CA-S5862	JBA-S5862	CP-S823	2C	16	ACIC							300		1-0102-AILD-S530	33	
317	CA-S5882	JBA-S5882	CP-S823	2C	16	ACIC							300		1-0102-AILD-S531	95	
318	CA-S5952	JBA-S5952	CP-S823	2C	16	ACIC							300		1-0102-AILD-S531	63	
319	CA-S5921	JBA-S5921	CP-S826	1PR	16	ACIC	OS						300		1-0102-AILD-S532	70	
320	CA-S540	LCP-S540	CP-S823	8C	16	ACIC							300		1-0102-AILD-S540	78	
321	CA-S5402	FSL-S5402	CP-S823	4C	16	ACIC							300		1-0102-AILD-S541	78	
322	CA-S821-1	CP-S820-2	CP-S821	2C	14	TECK90							600		1-0102-AILD-S610 001	10	
323	CA-S630-1	AHU-S630	CP-S826	25C	16	ACIC							300		1-0102-AILD-S630-001/002	20	
324	CA-S630-2	AHU-S630	CP-S826	12PR	18	ACIC	ISOS						300		1-0102-AILD-S630-002/003/004	20	
325	CA-S6312	FIT-S6312	CP-S826	2PR	16	ACIC	ISOS						300		1-0102-AILD-S631 001	90	
326	CA-S6322	FIT-S6322	CP-S826	2PR	16	ACIC	ISOS						300		1-0102-AILD-S631 001	90	
327	CA-S635-1-1	CP-S826	JBA-S635-1	2C	16	ACIC							300		1-0102-AILD-S632 001	23	
328	CA-S635-1-2	JBA-S635-1	UH-S635-1	2C	16	ACIC							300		1-0102-AILD-S632 001	7.5	
329	CA-S6351-1	JBA-S635-1	TSL-S6351-1	2C	16	ACIC							300		1-0102-AILD-S632 001	7.5	
330	CA-S635-2-1	CP-S826	JBA-S635-2	2C	16	ACIC							300		1-0102-AILD-S632 001	36	
331	CA-S635-2-2	JBA-S635-2	UH-S635-1	2C	16	ACIC							300		1-0102-AILD-S632 001	7.5	
332	CA-S6351-2	JBA-S635-2	TSL-S6351-2	2C	16	ACIC							300		1-0102-AILD-S632 001	7.5	
333	CA-S6352	TT-S6352	CP-S826	1PR	16	ACIC	OS						300		1-0102-AILD-S632 001	30	
334	CA-S6242	TT-S6242	CP-S826	1PR	16	ACIC	OS						300		1-0102-AILD-S633 001	36	
335	CA-S6342	TT-S6342	CP-S826	1PR	16	ACIC	OS						300		1-0102-AILD-S633 001	66	
336	CA-S640-1	AHU-S640	CP-S826	16C	16	ACIC							300		1-0102-AILD-S640 001	34	
337	CA-S640-2	AHU-S640	CP-S826	10PR	18	ACIC	ISOS						300		1-0102-AILD-S640 001/002	34	
338	CA-S641-1	JBA-S641	CP-S826	6C	14	TECK90							600		1-0102-AILD-S641 001	85	
339	CA-S641-2	ACU-S641	JBA-S641					1C	14	RW90			300	In Conduit	1-0102-AILD-S641 001	10	Vendor Supplied Cable, Non-armoured Cables
340	CA-S642-1	JBA-S642	CP-S826	6C	14	TECK90							600		1-0102-AILD-S642 001	87	
341	CA-S642-2	ACU-S642	JBA-S642					1C	14	RW90			300	In Conduit	1-0102-AILD-S642 001	10	Vendor Supplied Cable, Non-armoured Cables
342	CA-S643-1	JBA-S643	CP-S826	6C	14	TECK90							600		1-0102-AILD-S643 001	70	
343	CA-S643-2	ACU-S643	JBA-S643					1C	14	RW90			300	In Conduit	1-0102-AILD-S643 001	10	Vendor Supplied Cable, Non-armoured Cables
344	CA-S644-1	JBA-S644	CP-S826	6C	14	TECK90							600		1-0102-AILD-S644 001	78	
345	CA-S644-2	ACU-S644	JBA-S644					1C	14	RW90			300	In Conduit	1-0102-AILD-S644 001	10	Vendor Supplied Cable, Non-armoured Cables
346	CA-S6406	TT-S6406	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S645 001	90	
347	CA-S6407	TT-S6407	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S645 001	83	
348	CA-S646-1	JBA-S646	CP-S826	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S646 001	82	Non-armoured Cables
349	CA-S646-2	ACU-S646	JBA-S646					1C	14	RW90			300	In Conduit	1-0102-AILD-S646 001	10	Vendor Supplied Cable, Non-armoured Cables
350	CA-S650-1	AHU-S650	CP-S826	25C	16	ACIC							300		1-0102-AILD-S650-001/002	33	
351	CA-S650-2	AHU-S650	CP-S826	12PR	18	ACIC	ISOS						300		1-0102-AILD-S650-002/003/004	33	
352	CA-S6508-22	JBA-S6508	CP-S826	2PR	16	ACIC	ISOS						300		1-0102-AILD-S651 001	27	
353	CA-S6508-12	FIT-S6508	CP-R826	2PR	16	ACIC	ISOS						300		1-0102-AILD-S652 001	26	
354	CA-S6512	FIT-S6512	CP-S826	2PR	16	ACIC	ISOS						300		1-0102-AILD-S653 001	70	
355	CA-S659-1	JBA-S659	CP-S826	4C	16	ACIC							300		1-0102-AILD-S654 001	33	
356	CA-S659-2	UH-S659	JBA-S659	3C	16	ACIC							300		1-0102-AILD-S654 001	7.5	
357	CA-S6591	TSL-S6591	JBA-S659	2C	16	ACIC							300		1-0102-AILD-S654 001	7.5	
358	CA-S6592	TT-S6592	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S654 001	33	
359	CA-S655-1	JBA-S655	CP-S826	4C	16	ACIC							300		1-0102-AILD-S655 001	40	
360	CA-S655-2	UH-S655	JBA-S655	3C	16	ACIC							300		1-0102-AILD-S655 001	5	
361	CA-S6551	TSL-S6551	JBA-S655	2C	16	ACIC							300		1-0102-AILD-S655 001	5	
362	CA-S6552	TT-S6552	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S655 001	40	
363	CA-S656-1	JBA-S656	CP-S826	4C	16	ACIC							300		1-0102-AILD-S656 001	66	
364	CA-S656-2	UH-S656	JBA-S656	3C	16	ACIC							300		1-0102-AILD-S656 001	5	
365	CA-S6561	TSL-S6561	JBA-S656	2C	16	ACIC							300		1-0102-AILD-S656 001	5	
366	CA-S6562	TT-S6562	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S656 001	66	
367	CA-S657-1-1	CP-S826	JBA-S657-1	2C	16	ACIC							300		1-0102-AILD-S657 001	135	
368	CA-S657-1-2	JBA-S657-1	UH-S657-1	2C	16	ACIC							300		1-0102-AILD-S657 001	7.5	
369	CA-S6571-1	JBA-S657-1	TSL-S6571-1	2C	16	ACIC							300		1-0102-AILD-S657 001	7.5	
370	CA-S657-2-1	CP-S826	JBA-S657-2	2C	16	ACIC							300		1-0102-AILD-S657 001	115	
371	CA-S657-2-2	JBA-S657-2	UH-S657-1	2C	16	ACIC							300		1-0102-AILD-S657 001	5	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
372	CA-S6571-2	JBA-S657-2	TSL-S6571-2	2C	16	ACIC							300		1-0102-AILD-S657 001	5	
373	CA-S6572	TT-S6572	CP-S826	1PR	18	CIC	OS	1C	14	RW90			300	In Conduit	1-0102-AILD-S657 001	115	Non-armoured Cables
374	CA-S6633	TT-S6633	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S658 001	16	
375	CA-S6634-1	TT-S6634	CP-S826	1PR	18	ACIC	OS						300		1-0102-AILD-S658 001	20	
376	CA-S6634-2	JBA-S6634 (XV-S6634)	CP-S826	6C	16	ACIC							300		1-0102-AILD-S659 001	16	
377	CA-S6651	JBA-S6651	CP-S826	2C	16	ACIC							300		1-0102-AILD-S660 001	23	
378	CA-S673	STR-S673	CP-S826	8C	16	ACIC							300		1-0102-AILD-S670 001	26	2C Spare
379	CA-S674	STR-S674	CP-S826	8C	16	ACIC							300		1-0102-AILD-S670 001	26	2C Spare
380	CA-S7311	TC-S7311	CP-S823	2C	14	ACIC							300		1-0102-AILD-S910 001	50	
381	CA-S7312	TC-S7312	CP-S823	2C	14	ACIC							300		1-0102-AILD-S911 001	50	
382	CA-S701	SGR-S701	CP-S820-4	6C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S912 001	26	Non-armoured Cables
383	CA-S9831	JBA-S9831	CP-S826	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S913 001	75	Non-armoured Cables
384	CA-S9832	JBA-S9832	CP-S826	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S913 001	83	Non-armoured Cables
385	CA-S9833	JBA-S9833	CP-S826	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S913 001	38	Non-armoured Cables
386	CA-S9834	JBA-S9834	CP-S826	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S913 001	38	Non-armoured Cables
387	CA-S9811	JBA-S9811	CP-S826	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S914 001	18	Non-armoured Cables
388	CA-S9821	JBA-S9821	CP-S826	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-S914 001	70	Non-armoured Cables
389	CA-S9741	XS-S9741	CP-S826	4C	16	ACIC							300		1-0102-AILD-S915 001	60	
390	CA-S1401	LIT-S1401	CP-S822			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 001	33	Non-armoured Cables
391	CA-S1241-1	FIT-S1421	CP-S822			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 001	50	Non-armoured Cables
392	CA-S1421-3	FV-S1421	CP-S822			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 001	52	Non-armoured Cables
393	CA-S2165	FIT-S2165	CP-S822			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 001	85	Non-armoured Cables
394	CA-S2185	FIT-S2185	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S001 001	20	Armoured Cable
395	CA-S3151	LIT-S3151	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S001 001	40	Armoured Cable
396	CA-S3163	XV-S3163	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S001 001	38	Armoured Cable
397	CA-S3172	XV-S3172	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S001 001	34	Armoured Cable
398	CA-U1201	AIT-U1201	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S001 001	103	Armoured Cable
399	CA-U1921-1	XV-U1921	ADP-U1921			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 001	10	Non-armoured Cables
400	CA-U1921-2	ADP-U1921	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S001 001	110	Armoured Cable
401	CA-S3001	XV-S3001	CP-S822			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 002	115	Non-armoured Cables
402	CA-S3002	XV-S3002	CP-S822			PROFIBUS DP		1C	14	RW90			300	In Conduit	1-0102-AIFS-S001 002	115	Non-armoured Cables
403	CA-S1501	LIT-S1501	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S002 001	40	Armoured Cable
404	CA-S1521-1	FIT-S1521	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S002 001	40	Armoured Cable
405	CA-S1521-3	FV-S1521	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S002 001	40	Armoured Cable
406	CA-S2175	CA-S2175	CP-S822			PROFIBUS DP							300		1-0102-AIFS-S002 001	20	Armoured Cable
407	CN-S881	NP-S900	CWO-S881			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S001 001	12	Non-armoured Cables
408	CN-S880	NP-S900	PRN-S915			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S001 001		Non-armoured Cables
409	CN-S900	NP-S900	NPP-P901			36 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S001 001	95	36 F, 50um MULTIMODE (OM3) FIBRE, CORNING P/N: 036TUL-T3680D2M
410	CN-S901	NP-S900	NP-S901			36 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S001 001	145	36 F, 50um MULTIMODE (OM3) FIBRE, CORNING P/N: 036TUL-T3680D2M
411	CN-S820-1-1	NP-S900	CP-S820-1			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S002 001/S003 001	16	Non-armoured Cables
412	CN-S820-3-1	NP-S900	CP-S820-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S002 001/S003 002	15	Non-armoured Cables
413	CN-S821	NP-S900	CP-S821			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S002 001	20	Non-armoured Cables
414	CA-GDC-S1	CP-S821	GDC-S1			RS-485		1C	14	RW90			300	In Conduit	1-0102-ANET-S002 001	30	Non-armoured Cables
415	CN-S920-6	NP-S900	NJ-S920-8			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S002 001	16	Non-armoured Cables
416	CN-S820-1-2	NP-S900	CP-S820-1			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S002 002/S003 001	16	Non-armoured Cables
417	CN-S820-3-2	NP-S900	CP-S820-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S002 002/S003 002	15	Non-armoured Cables
418	CA-S820-3-3	CP-S820-1	CP-S820-3			CAT 6 ETHERNET							600		1-0102-ANET-S003 001/002	10	Non-armoured Cables
419	CA-S820-3-4	CP-S820-1	CP-S820-3			CAT 6 ETHERNET							600		1-0102-ANET-S003 001/002	8	Non-armoured Cables
420	CA-S820-3-5	CP-S820-1	CP-S820-3			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S003 001/S003 002	8	Non-armoured Cables
421	CN-S550-1	CP-S820-1	VFD-S550			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S003 001	22	Non-armoured Cables
422	CN-S550-2	VFD-S550	VFD-S402			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S003 001	20	Non-armoured Cables
423	CN-S402	CP-S820-1	VFD-S402			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S003 001	30	Non-armoured Cables
424	CN-S401-1	CP-S820-3	VFD-S401			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S003 002	32	Non-armoured Cables
425	CN-S401-2	CP-S820-3	VFD-S401			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S003 002	32	Non-armoured Cables
426		NP-S906	1D/NAP-S911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S004 001	6	Non-armoured Cables
427		NP-S906	1D/NAP-S912			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S004 001	32	Non-armoured Cables
428		NP-S906	1D/NAP-D911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S004 001	30	Non-armoured Cables
429		NP-S906	1D/NAP-D912			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S004 001	30	Non-armoured Cables
430	CN-S906-1	NP-S906	NP-S900			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
431	CN-S906-2	NP-S906	NP-S900			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
432	CN-S906-3	NP-S906	NP-S900			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
433	CN-S906-4	NP-S906	NP-S900			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
434	CN-S906-5	NP-S906	NP-S900			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
435	CN-S906-6	NP-S906	NP-S900			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S004 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
436	CN-U900-2	NP-S901	NP-U900			36 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S011 002	105	36 F, 50um MULTIMODE (OM3) FIBRE, CORNING P/N: 036TUL-T3680D2M
437	CN-U900-1	NP-S901	NP-U900			36 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S012 001	105	36 F, 50um MULTIMODE (OM3) FIBRE, CORNING P/N: 036TUL-T3680D2M

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
438	CN-S882	NP-S901	CWO-S882			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S011 001	10	Non-armoured Cables
439	CN-S822-1	NP-S901	CP-S822			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S012 001	5	Non-armoured Cables
440	CN-S822-3	NP-S901	CP-S822			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S012 001	5	Non-armoured Cables
441	CN-S826	NP-S901	CP-S826			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S012 001/S013 003	88	Non-armoured Cable
442	CN-S742	NP-S901	UPS-S742			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S012 001	15	Non-armoured Cable
443	CN-S730-3	NP-S901	MCC-S730			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S012 001	20	Non-armoured Cable
444	CN-S740-3	NP-S901	MCC-S740			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S012 001	19	Non-armoured Cable
445	CN-S822-2	NP-S901	CP-S822			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S012 002	5	Non-armoured Cables
446	CN-S822-4	NP-S901	CP-S822			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S012 002	5	Non-armoured Cables
447	CN-C900	NP-S901	NP-C900			36 STRANDS FIBRE		1C	14	RW90				In Conduit & Ductbank	1-0102-ANET-S012 003	315	36 F, 50um MULTIMODE (OM3) FIBRE, CORNING P/N: 036TUL-T3680D2M
448	CN-S823-2	CP-S823	NP-S901			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S013 001	10	Low Loss Fibre Optic Patch Cord, 50um Multimode (OM3), LC duplex to LC duplex, Zipcord Tight-Buffered Cable
449	CN-S822-5	NP-S901	CP-S822			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S013 001/002	10	Low Loss Fibre Optic Patch Cord, 50um Multimode (OM3), LC duplex to LC duplex, Zipcord Tight-Buffered Cable
450	CN-U821-1	NP-U900	CP-U821			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S013 001	10	Low Loss Fibre Optic Patch Cord, 50um Multimode (OM3), LC duplex to LC duplex, Zipcord Tight-Buffered Cable
451	CN-U821-2	NP-U900	CP-U821			CAT 6 ETHERNET							300		1-0102-ANET-S013 001	5	Armoured Cable
452	CN-U720-1	NP-U900	MCC-U720 (MS-U660)			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 001	12	Non-armoured Cables
453	CN-U720-2	NP-U900	MCC-U720 (MS-U660)			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 001	12	Non-armoured Cables
454	CN-S823-1	CP-S822	CP-S823			CAT 6 ETHERNET							300		1-0102-ANET-S013 001	5	Armoured Cable
455	CN-S730-1	CP-S822	MCC-S730			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 002	20	Non-armoured Cables
456	CN-S730-2	MCC-S730	MCC-S740			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 002	5	Non-armoured Cables
457	CN-S740-1	CP-S822	MCC-S740			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 002	19	Non-armoured Cables
458	CN-S750-1	CP-S826	MCC-S750			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 003	106	Non-armoured Cables
459	CN-S750-2	MCC-S750	MCC-S760			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 003	5	Non-armoured Cables
460	CN-S750-3	MCC-S750	NP-S901			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S012 001	30	Non-armoured Cables
461	CN-S760-1	CP-S826	MCC-S760			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S013 003	106	Non-armoured Cables
462	CN-S760-3	MCC-S760	NP-S901			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-S012 001	30	Non-armoured Cables
463		NP-S907	1D/NAP-S913			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S014 001	5	Non-armoured Cables
464		NP-S907	1V/1D	2-CAT6		CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-S014 001	5	Non-armoured Cables
465	CN-S907-1	NP-S907	NP-S901			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S014 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
466	CN-S907-2	NP-S907	NP-S901			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S014 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
467	CN-S907-3	NP-S907	NP-S901			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S014 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
468	CN-S907-4	NP-S907	NP-S901			2 STRANDS FIBRE		1C	14	RW90				In Conduit	1-0102-ANET-S014 001	15	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
469	CA-S820-1-11	CP-S820-3	CP-S820-1	8C	16	ACIC							300		1-0102-ACBD-S002 002	6	Armoured Cable
470	CA-S932	CP-S820-3	CP-S820-1	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-S002 002	6	Non-armoured Cables
471	CA-S801-1-001	RIO-S801-1	TU-1A												1-0102-ACBD-S003 001	3	Custom Cordset Type 1, Contractor to determine exact length
472	CA-S801-1-002	RIO-S801-1	TU-2A												1-0102-ACBD-S003 001	3	Custom Cordset Type 1, Contractor to determine exact length
473	CA-S801-1-003	RIO-S801-1	TU-3A												1-0102-ACBD-S003 002	3	Custom Cordset Type 1, Contractor to determine exact length
474	CA-S801-1-004	RIO-S801-1	TU-4A												1-0102-ACBD-S003 002	3	Custom Cordset Type 1, Contractor to determine exact length
475	CA-S801-1-005	RIO-S801-1	TU-1B												1-0102-ACBD-S003 003	3	Custom Cordset Type 1, Contractor to determine exact length
476	CA-S801-1-006	RIO-S801-1	TU-2B												1-0102-ACBD-S003 003	3	Custom Cordset Type 1, Contractor to determine exact length
477	CA-S801-1-007	RIO-S801-1	TU-3B												1-0102-ACBD-S003 004	3	Custom Cordset Type 1, Contractor to determine exact length
478	CA-S801-1-008	RIO-S801-1	TU-4B												1-0102-ACBD-S003 004	3	Custom Cordset Type 1, Contractor to determine exact length
479	CA-S801-1-009	RIO-S801-1	TU-1A1												1-0102-ACBD-S003 005	3	Custom Cordset Type 1, Contractor to determine exact length
480	CA-S801-1-101	RIO-S801-1	TU-2A1												1-0102-ACBD-S003 005	3	Custom Cordset Type 1, Contractor to determine exact length
481	CA-S801-1-011	RIO-S801-1	TU-1B1												1-0102-ACBD-S003 006	3	Custom Cordset Type 1, Contractor to determine exact length
482	CA-S801-1-100	RIO-S801-1	TU-2B1												1-0102-ACBD-S003 006	3	Custom Cordset Type 1, Contractor to determine exact length
483	CA-S801-1-104	RIO-S801-1	TU-1C												1-0102-ACBD-S004 001	3	Custom Cordset Type 1, Contractor to determine exact length
484	CA-S801-1-105	RIO-S801-1	TU-2C												1-0102-ACBD-S004 001	3	Custom Cordset Type 1, Contractor to determine exact length
485	CA-S801-1-106	RIO-S801-1	TU-3C												1-0102-ACBD-S004 002	3	Custom Cordset Type 1, Contractor to determine exact length
486	CA-S801-1-107	RIO-S801-1	TU-1D												1-0102-ACBD-S004 002	3	Custom Cordset Type 1, Contractor to determine exact length
487	CA-S801-1-108	RIO-S801-1	TU-2D												1-0102-ACBD-S004 003	2	Custom Cordset Type 3, Contractor to determine exact length
488	CA-S801-2-001	RIO-S801-2	TU-8C												1-0102-ACBD-S005 001	2	Custom Cordset Type 3, Contractor to determine exact length
489	CA-S801-2-003	RIO-S801-2	TU-8D												1-0102-ACBD-S005 001	2	Custom Cordset Type 3, Contractor to determine exact length
490	CA-S801-2-005	RIO-S801-2	TU-9C												1-0102-ACBD-S005 001	2	Custom Cordset Type 3, Contractor to determine exact length
491	CA-S801-2-007	RIO-S801-2	TU-9D												1-0102-ACBD-S006 001	2	Custom Cordset Type 3, Contractor to determine exact length
492	CA-S820-3-11	CP-S820-1	CP-S820-3	6C	16	ACIC							300		1-0102-ACBD-S009 001	6	Armoured Cable
493	CA-S933	CP-S820-1	CP-S820-3	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-S009 001	6	Non-armoured Cables
494	CA-S801-3-001	RIO-S801-3	TU-1A												1-0102-ACBD-S010 001	3	Custom Cordset Type 1, Contractor to determine exact length
495	CA-S801-3-002	RIO-S801-3	TU-2A												1-0102-ACBD-S010 001	3	Custom Cordset Type 1, Contractor to determine exact length
496	CA-S801-3-003	RIO-S801-3	TU-3A												1-0102-ACBD-S010 002	3	Custom Cordset Type 1, Contractor to determine exact length
497	CA-S801-3-004	RIO-S801-3	TU-4A												1-0102-ACBD-S010 002	3	Custom Cordset Type 1, Contractor to determine exact length
498	CA-S801-3-005	RIO-S801-3	TU-1B												1-0102-ACBD-S010 003	3	Custom Cordset Type 1, Contractor to determine exact length
499	CA-S801-3-006	RIO-S801-3	TU-2B												1-0102-ACBD-S010 003	3	Custom Cordset Type 1, Contractor to determine exact length
500	CA-S801-3-007	RIO-S801-3	TU-3B												1-0102-ACBD-S010 004	3	Custom Cordset Type 1, Contractor to determine exact length
501	CA-S801-3-008	RIO-S801-3	TU-4B												1-0102-ACBD-S010 004	3	Custom Cordset Type 1, Contractor to determine exact length
502	CA-S801-3-009	RIO-S801-3	TU-1A1												1-0102-ACBD-S010 005	3	Custom Cordset Type 1, Contractor to determine exact length
503	CA-S801-3-010	RIO-S801-3	TU-2A1												1-0102-ACBD-S010 005	3	Custom Cordset Type 1, Contractor to determine exact length
504	CA-S801-3-011	RIO-S801-3	TU-1C												1-0102-ACBD-S011 001	3	Custom Cordset Type 1, Contractor to determine exact length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
505	CA-S801-3-102	RIO-S801-3	TU-2C												1-0102-ACBD-S011 001	3	Custom Cordset Type 1, Contractor to determine exact length
506	CA-S801-3-103	RIO-S801-3	TU-3C												1-0102-ACBD-S011 002	3	Custom Cordset Type 1, Contractor to determine exact length
507	CA-S801-3-106	RIO-S801-3	TU-8C												1-0102-ACBD-S012 001	2	Custom Cordset Type 3, Contractor to determine exact length
508	CA-S801-3-108	RIO-S801-3	TU-8D												1-0102-ACBD-S012 001	2	Custom Cordset Type 3, Contractor to determine exact length
509	CA-S801-3-100	RIO-S801-3	TU-7D												1-0102-ACBD-S012 002	2	Custom Cordset Type 3, Contractor to determine exact length
510	C-S822-1	PNL-S731	PSP-S822	2C	12	TECK90							600		1-0102-ACBD-S021 001	22	
511	C-S822-2	PNL-S743U	PSP-S822	2C	12	TECK90							600		1-0102-ACBD-S021 001	16	
512	C-S822-3	PNL-S731	PSP-S822	2C	12	TECK90							600		1-0102-ACBD-S021 002	22	
513	C-S822-4	PNL-S743U	PSP-S822	2C	12	TECK90							600		1-0102-ACBD-S021 002	16	
514	CA-S822-11	CP-S823	PSP-S822	6C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-ACBD-S021 002	5	
515	CA-S822-1	PSP-S822	CP-S822	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-S023 002	5	
516	CA-S822-2	PSP-S822	CP-S822	2C	12	RW90		1C	14	RW90			600	In Conduit	1-0102-ACBD-S023 002	5	
517	CA-S822-21	CA-S823	CP-S822	8C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-ACBD-S024 001	5	
518	CA-S823-1	PSP-S822	CP-S823	2C	10	RW90		1C	12	RW90			600	In Conduit	1-0102-ACBD-S026 001	5	
519	CA-S826-1	PSP-S822	CP-S826	12C	10	TECK90							600		1-0102-ACBD-S032 001	88	
520	CA-S141-10	PNL-S731	CP-S830	2C	12	TECK90							600		1-0102-ACBD-S055 001	19	
521	CA-S141-11	CP-S830	CP-S823	4C	12	ACIC							600		1-0102-ACBD-S055 001	14	
522	CA-S151-10	PNL-S731	CP-S830	2C	12	TECK90							600		1-0102-ACBD-S055 001	19	
523	CA-S151-11	CP-S830	CP-S823	4C	12	ACIC							300		1-0102-ACBD-S055 001	14	
524	CA-S3163-22	XK-S3163	VX-S3163	2PR	16	ACIC	ISOS						300		1-0102-ACBD-S057 001	7	
525	CA-S3172-22	XK-S3172	VX-S3172	2PR	16	ACIC	ISOS						300		1-0102-ACBD-S057 001	8	
526	CA-S3001-22	XK-S3001	VX-S3001	2PR	16	ACIC	ISOS						300		1-0102-ACBD-S057 001	4	
527	CA-S3002-22	XK-S3002	VX-S3002	2PR	16	ACIC	ISOS						300		1-0102-ACBD-S057 001	4	
528	C-S731-43	PNL-S731	ADP-S593	2C	12	TECK90							600		1-0102-ACBD-S083 001	80	
529	C-S741-19	PNL-S741	ADP-S594	2C	12	TECK90							600		1-0102-ACBD-S083 001	76	
530	C-S741-29	PNL-S741	JBA-S6634	2C	12	TECK90							600		1-0102-ACBD-S087 001	100	
531		JBA-S6634	XV-G6634												1-0102-ACBD-S087 001	3	INTEGRAL CONDUIT
532		JBA-S6634	XV-G6634												1-0102-ACBD-S087 001	3	INTEGRAL CONDUIT
533	C-S900-2	PNL-6S	NP-S900	2C	12	TECK90							600		1-0102-ACBD-S902 001	6	
534	CA-S900-11	CP-S820-1	NP-S900	12C	16	CIC		1C	14	RW90			300	In Conduit	1-0102-ACBD-S902 001	15	
535	CA-S901-1	PSP-S822	NP-S901	2C	12	TECK90							600		1-0102-ACBD-S904 001	5	
536	CA-S901-2	PSP-S822	NP-S901	2C	12	TECK90							600		1-0102-ACBD-S904 001	5	
537	CA-S901-11	CP-S823	NP-S901	8C	16	ACIC							300	In Conduit	1-0102-ACBD-S904 001	5	
538	CA-S1100-1	CP-S110	OSH-S1100												1-0102-PPID-S102 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
539	CA-S1100-2	CP-S110	OSH-S1100												1-0102-PPID-S102 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
540	CA-S1100-3	CP-S110	OT-S1100												1-0102-PPID-S102 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
541	CA-S1102	CP-S110	XV-S1102												1-0102-PPID-S102 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
542	CA-S1200-1	CP-S120	OSH-S1200												1-0102-PPID-S103 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
543	CA-S1200-2	CP-S120	OSH-S1200												1-0102-PPID-S103 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
544	CA-S1200-3	CP-S120	OT-S1200												1-0102-PPID-S103 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
545	CA-S1202	CP-S120	XV-S1202												1-0102-PPID-S103 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
546	CA-S1400-1	CP-S140	OSH-S1400												1-0102-PPID-S105 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
547	CA-S1400-2	CP-S140	OSH-S1400												1-0102-PPID-S105 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
548	CA-S1400-3	CP-S140	OT-S1400												1-0102-PPID-S105 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
549	CA-S1402	CP-S140	XV-S1402												1-0102-PPID-S105 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
550	CA-S1500-1	CP-S150	OSH-S1500												1-0102-PPID-S106 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
551	CA-S1500-2	CP-S150	OSH-S1500												1-0102-PPID-S106 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
552	CA-S1500-3	CP-S150	OT-S1500												1-0102-PPID-S106 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
553	CA-S1502	CP-S150	XV-S1502												1-0102-PPID-S106 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-U211-1	PNL-U721	DS-U211	4C	6	TECK90							1000		1-0102-ESLD-U001 001	30	
2	C-U211-2	DS-U211	PDC-U211	4C	10	TECK90							1000		1-0102-ESLD-U001 001	3	
3	C-U211-3	PDC-U211	UV-U211										1000		1-0102-ESLD-U001 001	20	Supplied by U.V. System Equipment vendor
4	C-U212-1	PNL-U721	DS-U212	4C	6	TECK90							1000		1-0102-ESLD-U001 001	29	
5	C-U212-2	DS-U212	PDC-U212	4C	10	TECK90							1000		1-0102-ESLD-U001 001	3	
6	C-U212-3	PDC-U212	UV-U212										1000		1-0102-ESLD-U001 001	20	Supplied by U.V. System Equipment vendor
7	C-U213-1	PNL-U721	DS-U213	4C	6	TECK90							1000		1-0102-ESLD-U001 001	27	
8	C-U213-2	DS-U213	PDC-U213	4C	10	TECK90							1000		1-0102-ESLD-U001 001	3	
9	C-U213-3	PDC-U213	UV-U213										1000		1-0102-ESLD-U001 001	20	Supplied by U.V. System Equipment vendor
10	C-U214-1	PNL-U721	DS-U214	4C	6	TECK90							1000		1-0102-ESLD-U001 001	26	
11	C-U214-2	DS-U214	PDC-U214	4C	10	TECK90							1000		1-0102-ESLD-U001 001	3	
12	C-U214-3	PDC-U214	UV-U214										1000		1-0102-ESLD-U001 001	20	Supplied by U.V. System Equipment vendor
13	C-U215-1	PNL-U721	DS-U215	4C	6	TECK90							1000		1-0102-ESLD-U001 001	25	
14	C-U215-2	DS-U215	PDC-U215	4C	10	TECK90							1000		1-0102-ESLD-U001 001	3	
15	C-U215-3	PDC-U215	UV-U215										1000		1-0102-ESLD-U001 001	20	Supplied by U.V. System Equipment vendor
16	C-U216-1	PNL-U721	DS-U216	3C	12	TECK90							1000		1-0102-ESLD-U001 001	25	
17	C-U216-2	DS-U216	LCP-U216	3C	12	TECK90							1000		1-0102-ESLD-U001 001	3	
18	C-U216-3	LCP-U216	P-U216										1000		1-0102-ESLD-U001 001	20	Supplied by U.V. System Equipment vendor
19	C-U660-1	MCC-U720	DS-U660	3C	12	TECK90							1000		1-0102-ESLD-U001 001	45	
20	C-U660-2	DS-U660	SF-U660	3C	12	TECK90							1000		1-0102-ESLD-U001 001	3	
21	C-PNL-A	DP-U711	DS-PNL-A	3C	3	TECK90							1000		1-0102-ESLD-U001 001	140	Replace existing cable
22	C-U711-1	MCC-U710	DP-U711	2-3C	350	TECK90							1000		1-0102-ESLD-U001 001	10	
23	C-U712-1	DP-U711	XFMR-U712	2-3C	350	TECK90									1-0102-ESLD-U001 001	11	Existing
24	C-U712-2	XFMR-U712	PNL-U712	4-4C	350	TECK90									1-0102-ESLD-U001 001	7	Existing
25	C-U713-1	DP-U711	XFMR-U713	3C	3	RW90								In Conduit	1-0102-ESLD-U001 001	5	Existing
26	C-U713-2	XFMR-U713	PNL-U713	4C	250	RW90								In Conduit	1-0102-ESLD-U001 001	2	Existing
27	C-U720-2	MCC-U710	MCC-U720	2-3C	350	RW90		2C	3	RW90			1000	In Conduit	1-0102-ESLD-U001 001	5	
28	C-U721-1	MCC-U710	XFMR-U721	3C	350	TECK90							1000		1-0102-ESLD-U001 001	45	
29	C-U721-2	XFMR-U721	PNL-U721	4C	500	TECK90							600		1-0102-ESLD-U001 001	13	
30	C-U1921	MCC-U710	XV-U1921	3C	12	TECK90							1000		1-0102-ESLD-U001 001	50	
31	C-U2205	MCC-U720	FV-U2205	3C	12	TECK90							1000		1-0102-ESLD-U001 001	40	
32	C-U221-1	PNL-U712	DS-U221	4C	6	TECK90							1000		1-0102-ESLD-U002 001	39	
33	C-U221-2	DS-U221	PDC-U221	4C	10	TECK90							1000		1-0102-ESLD-U002 001	3	
34	C-U221-3	PDC-U221	UV-U211										1000		1-0102-ESLD-U002 001	20	Supplied by U.V. System Equipment vendor
35	C-U222-1	PNL-U712	DS-U222	4C	6	TECK90							1000		1-0102-ESLD-U002 001	37	
36	C-U222-2	DS-U222	PDC-U222	4C	10	TECK90							1000		1-0102-ESLD-U002 001	3	
37	C-U222-3	PDC-U222	UV-U222										1000		1-0102-ESLD-U002 001	20	Supplied by U.V. System Equipment vendor
38	C-U223-1	PNL-U712	DS-U223	4C	6	TECK90							1000		1-0102-ESLD-U002 001	35	
39	C-U223-2	DS-U223	PDC-U223	4C	10	TECK90							1000		1-0102-ESLD-U002 001	3	
40	C-U223-3	PDC-U223	UV-U223										1000		1-0102-ESLD-U002 001	20	Supplied by U.V. System Equipment vendor
41	C-U224-1	PNL-U712	DS-U224	4C	6	TECK90							1000		1-0102-ESLD-U002 001	33	
42	C-U224-2	DS-U224	PDC-U224	4C	10	TECK90							1000		1-0102-ESLD-U002 001	3	
43	C-U224-3	PDC-U224	UV-U224										1000		1-0102-ESLD-U002 001	20	Supplied by U.V. System Equipment vendor
44	C-U225-1	PNL-U712	DS-U225	4C	6	TECK90							1000		1-0102-ESLD-U002 001	30	
45	C-U225-2	DS-U225	PDC-U225	4C	10	TECK90							1000		1-0102-ESLD-U002 001	3	
46	C-U225-3	PDC-U225	UV-U225										1000		1-0102-ESLD-U002 001	20	Supplied by U.V. System Equipment vendor
47	C-U226-1	PNL-U712	DS-U226	3C	12	TECK90							1000		1-0102-ESLD-U002 001	32	
48	C-U226-2	DS-U226	LCP-U226	3C	12	TECK90							1000		1-0102-ESLD-U002 001	3	
49	C-U226-3	LCP-U226	P-U226										1000		1-0102-ESLD-U002 001	20	Supplied by U.V. System Equipment vendor
50	C-UH-1	DS-UH-1	B-UH-1	3C	12	RW90							600	In Conduit		2	Non-armoured Cables
51	C-UH-1.A	DS-UH-1.A	B-UH-1.A	3C	12	RW90							600	In Conduit		2	Non-armoured Cables
52	C-UH-2	DS-UH-2	B-UH-2	3C	12	RW90							600	In Conduit		2	Non-armoured Cables
53	C-UH-2.A	DS-UH-2.A	B-UH-2.A	3C	12	RW90							600	In Conduit		2	Non-armoured Cables
54	C-U653-1	PNL-U713, CCT. 48	HTR-U653-1	2C	12	TECK90							600		1-0102-EWDG-U001 001	23	
55	CA-U653-1	HTR-U653-1	Thermostat	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-U001 001	10	Non-armoured Cables
56	C-U653-2	PNL-U713, CCT. 50	HTR-U653-2	2C	12	TECK90							600		1-0102-EWDG-U001 001	17	
57	CA-U653-2	HTR-U653-2	Thermostat	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-U001 001	10	Non-armoured Cables
58	C-U655	PNL-U713, CCT. 52	HTR-U655	2C	12	TECK90							600		1-0102-EWDG-U001 001	30	
59	CA-U655	HTR-U655	Thermostat	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-EWDG-U001 001	10	Non-armoured Cables
60	C-U654	PNL-U713, CCT. 46	HTR-U654	2C	12	TECK90							600		1-0102-EWDG-U001 001		
61	CA-U6601	MCC-U720	JBA-U6601	6C	14	TECK90							600		1-0102-EMCL-U601 002	30	
62	CA-U6602	MCC-U720	JBA-U6602	6C	14	TECK90							600		1-0102-EMCL-U601 002	20	
63	CA-U6603	MCC-U720	JBA-U6603	6C	14	TECK90							600		1-0102-EMCL-U601 002	20	
64	C-U821-1	PNL-U713	CP-U821	2C	12	TECK90							600		1-0102-ACBD-U002 001	10	
65	C-U821-2	PNL-S743U	CP-U821	2C	12	TECK90							600		1-0102-ACBD-U002 001	114	
66	CA-U900-1	CP-U821	NP-U900	2C	12	TECK90							600		1-0102-ACBD-U902 001	5	
67	CA-U900-2	CP-U821	NP-U900	2C	12	TECK90							600		1-0102-ACBD-U902 001	5	
68	C-S743U-20	PNL-S743U, CCT.20	JBA-U1201	2C	10	TECK90							600		1-0102-ACBD-U083 001	110	

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
69	C-S743U-18	PNL-S743U, CCT.18	JBA-U830	2C	10	TECK90							600		1-0102-AILD-U101 001	105	
70	CA-U821-1	CP-U821	JBA-U830	48C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-U101 / U102 / U103 / U104 / U601	20	Non-armoured Cables
71	CA-U1911	CP-U821	JBA-U830	1PR	18	ACIC	OS						300		1-0102-AILD-U105	20	
72	CA-U1821-2	CP-U821	LIT-U1821	2C	12	TECK90							600		1-0102-AILD-U106	45	
73	CA-U1821-11	UVR-U210 (CP-U210)	LIT-U1821	1PR	16	ACIC	OS						300		1-0102-AILD-U106	45	
74	CA-U1821-21	UVR-U220 (CP-U220)	LIT-U1821	1PR	16	ACIC	OS						300		1-0102-AILD-U106	45	
75	CA-U1201-2	JBA-U1201	AIT-U1201	2C	12	TECK90							600		1-0102-AILD-U107	6	
76	CA-U1201-3	JBA-U1201	AE-U1201 HACH POWER BOX	2C	12	TECK90							600		1-0102-AILD-U107	5	
77	CA-U1201-4	JBA-U1201	AX-U1201-2	2C	12	TECK90							600		1-0102-AILD-U107	5	
78	CA-U210-1	CP-U821	UVR-U210 (CP-U210)	4C	14	TECK90							600		1-0102-AILD-U201	30	
79	CA-U220-1	CP-U821	UVR-U220 (CP-U220)	4C	14	TECK90							600		1-0102-AILD-U202	30	
80	CA-U6452	CP-U821	TT-U6452	1PR	18	ACIC	OS						300		1-0102-AILD-U602	20	
81	CA-U6604	CP-U821	PDIT-U6604	1PR	18	ACIC	OS						300		1-0102-AILD-U602	44	
82	CA-U654-1	CP-U821	JBA-U654	4C	14	TECK90							600		1-0102-AILD-U603	37	
83	CA-U654-2	JBA-U654	UH-U654	3C	14	TECK90							600		1-0102-AILD-U603	5	
84	CA-U6541	JBA-U654	TSL-U6541	2C	14	TECK90							600		1-0102-AILD-U603	13	
85	CA-U6542	CP-U821	TT-U6542	1PR	18	ACIC	OS						300		1-0102-AILD-U603	32	
86	CA-U6543	CP-U821	MIT-U6453	1PR	18	ACIC	OS						300		1-0102-AILD-U604	47	
87	CA-U821-2	CP-U821	JBA-U830	14C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-U901 / U902 / U903 / U904	20	Non-armoured Cables
88	CA-U9651	CP-U821	XS-U9651	4C	16	ACIC							300		1-0102-AILD-U905	40	
89	CA-U9661	CP-U821	ZSC-U9661	2C	14	RW90		1C	14	RW90			600	In Conduit	1-0102-AILD-U905	30	Non-armoured Cables
90	CN-U881	NP-U900	CWO-U881			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-U001 001	15	Non-armoured Cables
91	CN-U210-2	NP-U900	CP-U210			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-U002 001	32	Non-armoured Cables
92	CN-U220-2	NP-U900	CP-U220			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-U002 001	32	Non-armoured Cables
93	CN-U710	NP-U900	MCC-U710.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-U002 001	15	Non-armoured Cables
94	CN-U720	NP-U900	MCC-U720.PM			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-U002 001	15	Non-armoured Cables
95	CN-U210-3	NP-U900	CP-U210			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-U002 002	32	Non-armoured Cables
96	CN-U220-3	NP-U900	CP-U220			CAT 6 ETHERNET	OS	1C	14	RW90			600	In Conduit	1-0102-ANET-U002 002	32	Non-armoured Cables
97		NP-U906	1D/NAP-U911			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-U004 001	32	Non-armoured Cables
98		NP-U906	1V			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-U004 001	32	Non-armoured Cables
99		NP-U906	1D			CAT 6 ETHERNET	OS	1C	14	RW90			300	In Conduit	1-0102-ANET-U004 001	32	Non-armoured Cables
100	CN-U906-1	NP-U900	NP-U906			2 STRANDS FIBRE							-	In Conduit	1-0102-ANET-U004 001	18	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
101	CN-U906-2	NP-U900	NP-U906			2 STRANDS FIBRE							-	In Conduit	1-0102-ANET-U004 001	18	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
102	CN-U906-3	NP-U900	NP-U906			2 STRANDS FIBRE							-	In Conduit	1-0102-ANET-U004 001	18	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
103	CN-U906-4	NP-U900	NP-U906			2 STRANDS FIBRE							-	In Conduit	1-0102-ANET-U004 001	18	50um Multimode (OM3), LC duplex to LC duplex connector (Confirm connector type with contract administrator)
104	CA-U2101	CP-U210	AIT-U2101												1-0102-PPID-U201 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
105	CA-U2102	CP-U210	LSH-U2102												1-0102-PPID-U201 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
106	CA-U211	CP-U210	PDC-U211												1-0102-PPID-U201 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
107	CA-U212	CP-U210	PDC-U212												1-0102-PPID-U201 001	18	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
108	CA-U213	CP-U210	PDC-U213												1-0102-PPID-U201 001	17	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
109	CA-U214	CP-U210	PDC-U214												1-0102-PPID-U201 001	15	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
110	CA-U215	CP-U210	PDC-U215												1-0102-PPID-U201 001	14	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
111	CA-U2103	CP-U210	LSL-U2103												1-0102-PPID-U201 001	25	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
112	CA-U2104	CP-U210	LIT-U2104												1-0102-PPID-U201 001	23	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
113	CA-U2105	CP-U210	FV-U2105												1-0102-PPID-U201 001	23	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
114	CA-U2113	CP-U210	AE-U2113												1-0102-PPID-U201 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
115	CA-U2123	CP-U210	AE-U2123												1-0102-PPID-U201 001	19	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
116	CA-U2133	CP-U210	AE-U2133												1-0102-PPID-U201 001	18	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
117	CA-U2143	CP-U210	AE-U2143												1-0102-PPID-U201 001	17	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

No	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
118	CA-U2153	CP-U210	AE-U2153												1-0102-PPID-U201 001	16	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
119	CA-U2111	LCP-U216	XV-U2111												1-0102-PPID-U201 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
120	CA-U2112	LCP-U216	XV-U2112												1-0102-PPID-U201 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
121	CA-U2121	LCP-U216	XV-U2121												1-0102-PPID-U201 001	19	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
122	CA-U2122	LCP-U216	XV-U2122												1-0102-PPID-U201 001	19	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
123	CA-U2131	LCP-U216	XV-U2131												1-0102-PPID-U201 001	18	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
124	CA-U2132	LCP-U216	XV-U2132												1-0102-PPID-U201 001	18	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
125	CA-U2141	LCP-U216	XV-U2141												1-0102-PPID-U201 001	17	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
126	CA-U2142	LCP-U216	XV-U2142												1-0102-PPID-U201 001	17	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
127	CA-U2151	LCP-U216	XV-U2151												1-0102-PPID-U201 001	16	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
128	CA-U2152	LCP-U216	XV-U2152												1-0102-PPID-U201 001	16	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
129	CA-U2161	LCP-U216	PSH-U2161												1-0102-PPID-U201 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
130	CA-U2162	LCP-U216	PSL-U2162												1-0102-PPID-U201 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
131	CA-U216	CP-U210	LCP-U216												1-0102-PPID-U201 001	10	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
132	CA-U2201	CP-U220	AIT-U2201												1-0102-PPID-U202 001	13	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
133	CA-U2202	CP-U220	LSH-U2202												1-0102-PPID-U202 001	13	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
134	CA-U221	CP-U220	PDC-U221												1-0102-PPID-U202 001	36	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
135	CA-U222	CP-U220	PDC-U222												1-0102-PPID-U202 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
136	CA-U223	CP-U220	PDC-U223												1-0102-PPID-U202 001	34	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
137	CA-U224	CP-U220	PDC-U224												1-0102-PPID-U202 001	32	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
138	CA-U225	CP-U220	PDC-U225												1-0102-PPID-U202 001	32	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
139	CA-U2203	CP-U220	LSL-U2203												1-0102-PPID-U202 001	27	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
140	CA-U2204	CP-U220	LIT-U2204												1-0102-PPID-U202 001	25	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
141	CA-U2205	CP-U220	FV-U2205												1-0102-PPID-U202 001	25	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
142	CA-U2213	CP-U220	AE-U2213												1-0102-PPID-U202 001	23	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
143	CA-U2223	CP-U220	AE-U2223												1-0102-PPID-U202 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
144	CA-U2233	CP-U220	AE-U2233												1-0102-PPID-U202 001	21	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
145	CA-U2243	CP-U220	AE-U2243												1-0102-PPID-U202 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
146	CA-U2253	CP-U220	AE-U2253												1-0102-PPID-U202 001	19	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
147	CA-U2211	LCP-U226	XV-U2211												1-0102-PPID-U202 001	23	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
148	CA-U2212	LCP-U226	XV-U2212												1-0102-PPID-U202 001	23	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
149	CA-U2221	LCP-U226	XV-U2221												1-0102-PPID-U202 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
150	CA-U2222	LCP-U226	XV-U2222												1-0102-PPID-U202 001	22	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
151	CA-U2231	LCP-U226	XV-U2231												1-0102-PPID-U202 001	21	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
152	CA-U2232	LCP-U226	XV-U2232												1-0102-PPID-U202 001	21	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length
153	CA-U2241	LCP-U226	XV-U2241												1-0102-PPID-U202 001	20	Equipment part of vendor supplied package. Contractor to determine cable size and type and verify length

No.	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
1	C-Y701-1	Transformer XFMR-Y701, Secondary Bushing	Switchgear SGR-C701, Incoming Cable Compartment	2-3C	350	15kV HVTECK 133% Insulation	Tape Shield						15000		1-0102-EWDG-Y001 001	100	
2	C-Y701-2	Substation Ground Grid	Switchgear SGR-C701, Incoming Cable Compartment	2-1C	4/0	RW90 Green							600			100	
3	C-Y701-3	120/208Vac Distribution PNL-C711 CCT-33,35	Transformer XFMR-Y701 Control/Protection Pnl	2C	10	TECK90							1000		1-0102-EWDG-Y003 001	130	
4	C-Y701-4	120/208Vac Distribution PNL-C711 CCT. 37	Transformer XFMR-Y701 Control/Protection Panel	2C	10	TECK90							1000		1-0102-EWDG-Y001 001	130	
5	C-Y701-5	120/208Vac Distribution PNL-C711 CCT. 39,41	Transformer XFMR-Y701 Control/Protection Pnl	3C	10	TECK90							1000		1-0102-EWDG-Y003 001	130	
6	C-Y701-6	120/208Vac Distribution PNL-C711 CCT.36	Circuit Switcher CS-Y701, Motor Operator Panel	2C	12	TECK90							1000		1-0102-EWDG-Y003 002	130	
7	C-Y701-7	120/208Vac Distribution PNL-C713U CCT.16	MH "L8" Metering Equipment AC Supply	2C	12	TECK90							1000		1-0102-EWDG-Y003 001	190	
8	C-Y701-9	±125Vdc Power PNL-C753 CCT. 9,11	Transformer XFMR-Y701 Control/Protection Panel	2C	10	TECK90							1000		1-0102-EWDG-Y003 001	110	
9	C-Y701-10	±125Vdc Power PNL-C753 CCT.13,15	Circuit Switcher CS-Y701, Motor Operator, Motor Supply Circuit	2C	6	TECK90							1000		1-0102-EWDG-Y003 002	110	
10	C-Y701-11	±125Vdc Power PNL-C753 CCT.17,19	Circuit Switcher CS-Y701, Motor Operator, Control Supply Circuit	2C	10	TECK90							1000		1-0102-EWDG-Y003 002	110	
11	CA-Y701-4	Transformer XFMR-Y701 Control/Protection Pnl	Circuit Switcher CS-Y701, Motor Operator	20C	14	TECK90							600		1-0102-EWDG-Y003 001/002	16	
12	CA-Y701-5	Transformer XFMR-Y701 Control/Protection Pnl	12.47kV SGR-C701.MCB Low Voltage Cell	20C	14	TECK90							600		1-0102-EWDG-Y003 001	100	
13	CA-Y701-6	Circuit Switcher CS-Y701, Motor Operator, Motor	Transformer XFMR-Y701 Control/Protection Panel	4PR	16	ACIC	ISOS						300		1-0102-EWDG-Y003 001	16	
14	CA-Y701-7	Transformer XFMR-Y701 Control/Protection Pnl	Panel CP-C823 Electrical Room C-116.	8PR	16	ACIC	ISOS						300		1-0102-EWDG-Y003 001	130	
15	CA-Y701-8	Kirk Key interlock "K1", Type "S" Auxiliary Switch	Circuit Switcher CS-Y701, Motor Operator	2C	14	TECK90							1000		1-0102-EWDG-Y003 002	130	
16	C-Y702-1	Transformer XFMR-Y702, Secondary Bushing Compartment	Switchgear SGR-C702, Incoming Cable Compartment	2-3C	350	15kV HVTECK 133% Insulation	Tape Shield						15000		1-0102-EWDG-Y001 001	100	
17	C-Y702-2	Substation Ground Grid	Switchgear SGR-C702, Incoming Cable Compartment	2-1C	4/0	RW90 Green							600			100	
18	C-Y702-3	120/208Vac Distribution PNL-C724 CCT.15,17	Transformer XFMR-Y702 Control/Protection Panel	2C	10	TECK90							1000		1-0102-EWDG-Y004 001	130	
19	C-Y702-4	120/208Vac Distribution PNL-C724 CCT.7	Transformer XFMR-Y702 Control/Protection Panel	2C	10	TECK90							1000		1-0102-EWDG-Y004 001/002	130	
20	C-Y702-5	120/208Vac Distribution PNL-C724 CCT.11,13	Transformer XFMR-Y702 Control/Protection Panel	3C	10	TECK90							1000		1-0102-EWDG-Y004 001	130	
21	C-Y702-6	120/208Vac Distribution PNL-C724 CCT.9	Circuit Switcher CS-Y702, Motor Operator Panel	2C	12	TECK90							1000		1-0102-EWDG-Y004 001/002	130	
22	C-Y702-7	120/208Vac Distribution PNL-C713U CCT.18	MH "L33" Metering Equipment AC Supply	2C	12	TECK90							1000		1-0102-EWDG-Y004 001	200	
23	C-Y702-9	±125Vdc Power PNL-C753 CCT.10,12	Transformer XFMR-Y702 Control/Protection Panel	2C	10	TECK90							1000		1-0102-EWDG-Y004 001	130	
24	C-Y702-10	±125Vdc Power PNL-C753 CCT. 14,16	Circuit Switcher CS-Y702, Motor Operator, Motor Supply Circuit	2C	6	TECK90							1000		1-0102-EWDG-Y004 002	130	
25	C-Y702-11	±125Vdc Power PNL-C753 CCT. 18,20	Circuit Switcher CS-Y702, Motor Operator, Control Supply Circuit	2C	10	TECK90							1000		1-0102-EWDG-Y004 002	130	
26	CA-Y702-4	Transformer XFMR-Y702 Control/Protection Pnl	Circuit Switcher CS-Y702, Motor Operator	20C	14	TECK90							600		1-0102-EWDG-Y004 001/002	16	
27	CA-Y702-5	Transformer XFMR-Y702 Control/Protection Pnl	12.47kV SGR-C702 MCB Low Voltage Cell	20C	14	TECK90							600		1-0102-EWDG-Y004 001	100	
28	CA-Y702-6	Circuit Switcher CS-Y702, Motor Operator, Motor	Transformer XFMR-Y702 Control/Protection Panel	4PR	16	ACIC	ISOS						300		1-0102-EWDG-Y004 001	16	
29	CA-Y702-7	Transformer XFMR-Y702 Control/Protection Pnl	Panel CP-C823 Electrical Room C-116.	8PR	16	ACIC	ISOS						300		1-0102-EWDG-Y004 001	130	
30	CA-Y702-8	Kirk Key interlock "K2", Type "S" Auxiliary Switch	Circuit Switcher CS-Y702, Motor Operator	2C	14	TECK90							1000		1-0102-EWDG-Y004 002	130	
31	C-1G-23	PNL-P	Road Lighting	2C	10	TECK90							1000		1-01020-ELTG-Y002 001	720	
32	C-1G-25	PNL-P	Road Lighting	2C	10	TECK90							1000		1-01020-ELTG-Y002 001	530	
33	C-C723E-7NN	Switch C723E-7NN	Switchyard Lighting (West A-Frame Task Lightng)	2C	12	TECK90							1000		1-01020-ELTG-Y001 001	50	
34	C-C723E-7PP	Switch C723E-7PP	Switchyard Lighting (XFMR-Y701 Task Lighting)	2C	12	TECK90							1000		1-01020-ELTG-Y001 001	50	
35	C-C723E-8QQ	Switch C723E-8QQ	Switchyard Lighting (East A-Frame Task Lightng)	2C	12	TECK90							1000		1-01020-ELTG-Y001 001	50	
36	C-C723E-8RR	Switch C723E-8RR	Switchyard Lighting (XFMR-Y702 Task Lighting)	2C	12	TECK90							1000		1-01020-ELTG-Y001 001	50	

No.	Cable	From	To	Cond	Gauge	Type	Shielding	Bond Cond	Bond Gauge	Type	Ground Gauge	Type	Insulation Voltage	Conduit	Drawing	Length (Meters)	Notes
37	CA-Y0013-2	PANEL B, CCT.14	AIT-Y0013	2C	12	RW90							600	In Conduit	1-0102-AILD-Y001 001	10	
38	CA-Y0013	ADP-Y830	AIT-Y0013			PROFIBUS DP							300	In Conduit	1-0102-AIFS-Y001 001	10	
39	CN-Y830	ADP-Y830	NPP-Y900			2 STRANDS FIBRE								In Conduit	1-0102-AIFS-Y001 001	9	Low Loss Fibre Optic Patch Cord, 50um Multimode (OM3), LC duplex to LC duplex, Zipcord Tight-Buffered Cable
40	CN-Y900-1	ADP-Y830	NPP-Y900			2 STRANDS FIBRE								In Conduit	1-0102-ANET-Y002 001	9	Low Loss Fibre Optic Patch Cord, 50um Multimode (OM3), LC duplex to LC duplex, Zipcord Tight-Buffered Cable
41	CN-Y900	NP-U900	NPP-Y900			36 STRANDS FIBRE								In Conduit	1-0102-ANET-Y002 001	130	36 F, 50um Multimode (OM3) Fibre, CORNING P/N: 036TUL-T3680D2M
42	CA-Y801	ADP-Y830	CP-1	2PR	22	RS-485								In Conduit	1-0102-ANET-Y002 001	5	Industrial Data Cable
43	C-Y830-1	PNL-B	ADP-Y830	2C	12	TECK90							600		1-0102-ACBD-Y002 001	13	
44	C-Y830-2	PNL-B	ADP-Y830	2C	12	TECK90							600		1-0102-ACBD-Y002 001	13	