

POWER (SCHEMATIC & SINGLE LINE)	
	POWER TRANSFORMER
	DELTA - WYE TRANSFORMER
	CIRCUIT BREAKER A = AMPS P = POLE(S) LSI = LONG-TIME + SHORT-TIME + INSTANTANEOUS LSIG = LONG-TIME + SHORT-TIME + INSTANTANEOUS + GROUND FAULT
	FUSE
	FUSE WITH TERMINALS
	3-WAY SWITCH
	(N.O.) NORMALLY OPEN CONTACT
	(N.C.) NORMALLY CLOSED CONTACT
	GENERAL SWITCH
	PUSHBUTTON SWITCH (NO) NORMALLY OPEN
	RESISTOR
	OVERLOAD
	GROUND
	RELAY PILOT LIGHT WHERE X DENOTES: A = AMBER B = BLUE C = CLEAR R = RED G = GREEN W = WHITE
	RELAY OPERATING COIL
	DISCONNECT SWITCH
	FUSED DISCONNECT IN ENCLOSURE
	COMBINATION FVNR MAGNETIC STARTER WHERE X = STARTER SIZE
	FIELD WIRING
	MANUFACTURER WIRING
	UNDERGROUND CABLE

POWER	
	SINGLE RECEPTACLE
	DUPLEX RECEPTACLE
	ELECTRICAL PANELBOARD - SURFACE MOUNTED
	RECTANGULAR JUNCTION BOX
	FIELD DEVICE EQUIPMENT
	THREE PHASE LOAD
	SINGLE PHASE LOAD
	MOTOR STARTER
	LOCAL DISCONNECT SWITCH
	HORN/STROBE

LIGHTING	
	1 POLE WALL SWITCH
	3-WAY SWITCH

SECURITY AND CONTROL	
	DOOR CONTACT/DOOR POSITION SWITCH (DPS)

GENERAL	
	DETAIL / SECTION REFERENCE
	DRAWING REFERENCE

TERMINAL	
	CONTROL PANEL TERMINAL
	FIELD INSTRUMENT TERMINAL
	RTU TERMINAL
	FUSED TERMINAL
	FIELD DEVICE TERMINAL

10	-	-
9	-	-
8	-	-
7	-	-
6	-	-
5	-	-
4	-	-
3	-	-
2	-	-
1	1-0650A-0001-001	COVER SHEET
NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
REFERENCE DRAWINGS		



B.M.	-
ELEV.	-
NO.	REVISIONS
0	ISSUED FOR CONSTRUCTION
DATE	2020/06/18
DESIGN	CHECK

KGS GROUP	
DESIGNED BY:	CHECKED BY:
T. BECK	J. BOUCHARD
DRAWN BY:	APPROVED BY:
J. deLEON	J. BOUCHARD
SCALE:	ISSUED FOR CONSTRUCTION
N.T.S.	BY:
DATE:	DATE:
2020-06-18	
CONSULTANT NO.: 19-0107-005_E01	

ENGINEER'S SEAL

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
HURST PUMPING STATION STRUCTURAL REPAIRS AND DRAINAGE BUILDING UPGRADES ELECTRICAL LEGEND	
CITY DRAWING NUMBER	SHEET
1-0650A-E0001	001
REV.	SIZE
0	A1