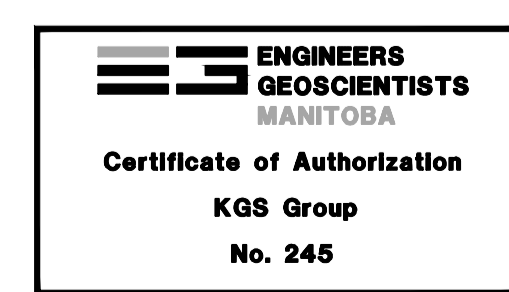


SUPPLY: 240V 1Ø 3W BUS AMPACITY: 250 BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM INCOMING: <input type="checkbox"/> BREAKER <input checked="" type="checkbox"/> LUGS MAIN BREAKER AMPS: SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO BUS AND BREAKER RATING: 10kA		NAME PLATE: PANEL ' PNL-F71 '										LOCATION: ELECTRICAL ROOM MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH ENCLOSURE RATING: NEMA 2 MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON SPD: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO						
NOTE	REV	CCT	DESCRIPTION	WIRE SIZE	VA	P	BKR	L1	L2	BKR	P	VA	WIRE SIZE	DESCRIPTION	CCT	REV	NOTE	
		1	MAIN FLOOR LIGHTS	#12 AWG	600	1	15	•		15	1	20	#12 AWG	ELECTRICAL ROOM TEMPERATURE CONTROLS	2			
		3	PUMP ROOM LIGHTS	#12 AWG	600	1	15		•	15	1	1200	#12 AWG	MAIN FLOOR RECEPTACLES	4			
		5	OUTSIDE LIGHTS	#12 AWG	1200	1	15	•		15	1	1200	#12 AWG	PUMP ROOM RECEPTACLES	6			
		7	PUMP ROOM SUMP PUMP	#12 AWG	1200	1	20		•	15	1	600	#12 AWG	ELECTRICAL ROOM LIGHTS	8			
		9	ELECTRICAL ROOM RECEPTACLE	#12 AWG	600	1	15	•							10			
		11	MAIN FLOOR LIGHTS & TIME CLOCK	#12 AWG	1200	1	15		•	70	2	5000	#4 AWG	HEATER PLUG PANEL PNL-F73 & CON-F73	12			
		13	PUMP ROOM UNIT HEATER # 2	#10 AWG	5000	2	30	•		30	2	5000	#10 AWG	PUMP ROOM UNIT HEATER # 1 RECEPTACLE	14			
		15													16			
		17	PUMP ROOM UNIT HEATER # 3 RECEPTACLE	#10 AWG	5000	2	30	•		15	1	200	#12 AWG	ANTI-CONDENSATION HEATER	18	01		
		19													20	01		
		21	SPARE		-	1	15	•		-	1	-			22			
		23			-	1	-	•		-	1	-			24			
		25			-	1	-	•		-	1	-			26			
		27			-	1	-	•		-	1	-			28			
		29			-	1	-	•		-	1	-			30			
								LOAD 'L1'		LOAD 'L2'								
								13,820		14,800								

NOTES:

- CONTRACTOR SHALL VERIFY EXISTING PANEL CIRCUITS IN MAIN BUILDING ELECTRICAL PANEL AND LABEL CORRECT CIRCUIT DESCRIPTIONS WHEN RELOCATING TO NEW PANEL PNL-F71 IN ELECTRICAL ROOM. CONTRACTOR SHALL PROVIDE AS-BUILT MARK-UPS FOR ALL EXISTING 120V AND 240V CIRCUITS.



B.M.	-			
ELEV.	-			
DESIGNED BY:	L. UPPAL			
DRAWN BY:	J. deLEON			
SCALE:	AS NOTED			
DATE:	2019/07/12			
REVISIONS	NO. REVISIONS DATE DESIGN CHECK			
01	RE-ISSUED FOR TENDER AND CONSTRUCTION	2019/07/18	LU	JAB
00	ISSUED FOR TENDER AND CONSTRUCTION	2019/07/12	LU	JAB

KGS GROUP
CONSULTING ENGINEERS

DESIGNED BY: L. UPPAL
 CHECKED BY: J. BOUCHARD
 DRAWN BY: J. deLEON
 APPROVED BY: J. BOUCHARD
 SCALE: AS NOTED
 ISSUED FOR CONSTRUCTION BY: J. BOUCHARD
 DATE: 2019/07/12
 DATE: _____
 CONSULTANT NO.: 19-0107-002_E11

ENGINEER'S SEAL

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

CLIFTON FLOOD PUMPING STATION UPGRADES

ELECTRICAL PANEL SCHEDULES

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0125F-E0012-001	01	01	A1