

2 METERED ELECTRICAL PANEL DETAIL E1.1 SCALE: N.T.S.

## **GENERAL NOTES:**

ENSURE ALL CONDUITS, JUNCTION BOXES, FITTINGS ETC ARE WEATHER SEALED.

- PROVIDE METERED, PEDESTAL MOUNTED, 60A, 120/240V, 1-PHASE, 3W, 24CCT COMBINATION PANELBOARD MOUNTED ON 4" CURB. PROVIDE 60A MAIN BREAKER. COORDINATE LOCATION ON SITE WITH CONTRACT ADMINISTRATOR. REFER TO DETAIL
- PROVIDE ONE (1) 53mm (2") FLEXIBLE CONDUIT CAST INTO SIDEWALK FROM NEW JUNCTION BOX TO NEW PANELBOARD. ENSURE OPEN ENDS ARE ADEQUATELY CAPPED AND SEALED PRIOR TO FINAL TERMINATION.
- WIRE AND CONNECT NEW PANELBOARD TO EXISTING CSTE UTILIZING 3C #6 TECK90 Cu. DIRECT BURIED. COORDINATE EXACT LOCATION OF CSTE AND NEW PANELBOARD ON SITE WITH CONTRACT ADMINISTRATOR.
- NEW CIRCUIT(S) HOME RUNS FROM JUNCTION BOX NEAR BELEVEDERE TO PANELBOARD SHALL BE RUN IN #10 RWU90.

PANEL	A								FED FROM:		CSTE		
							MOUNTING:		PEDESTAL				
VOLTAGE:	120/208\	V/1Ø/3W	100A MAIN	INS				POWER:		NORMAL			
DESCRIPTION				LOAD	BRKR	CCT	PHASE	ССТ	BRKR	LOAD	DESCRIPTION		
BELEVEDERE LIGHTING - WEST RAILING				38	15	1	А	13	15				
BELEVEDERE LIGHTING - EAST RAILING				38	15	2	В	14	15				
BIKE RAIL LIGHTING				101	15	3	А	15	15				
				15	4	В	16	15					
					15	5	А	17	15				
					15	6	В	18	15				
					15	7	А	19	15				
					15	8	В	20	15				
					15	9	А	21	15				
				15	10	В	22	15					
				15	11 A		23	15					
					15	12	В	24	15				
				•				<u> </u>			•		
LI	GHTING	0.18		IC WATER HEATING				MOTORS				ELECTRIC RAMP HEATING	
	ARKING TACLES		CONE	AIR DITIONING				MISCELLANEOUS LOADS				LAUNDRY EQUIPMENT	
	ECTRIC IEATING			LEVATOR MOTORS				ELECTR	RIC BOILER			KITCHEN EQUIPMENT	
TOTAL (kVA)										0.18			

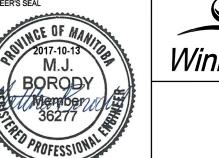
**APEGN** Certificate of Authorization MCW/AGE Consulting Professional Engineers No. 589

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UNDERGROUND STRUCT SUPV U/G STRUCTURES LOCATION OF UNDERGROUND STRUCTURE SHOWN ARE BASED ON THE BEST INFORM AVAILABLE BUT NO GUARANTEE IS GIVEN THE EXISTING UTILITIES ARE SHOWN OR THAT THE LOCATIONS ARE EXACT CONFIRMATION OF EXISTANCE AND EXACT LOCATION OF ALL S
MUST BE OBTAINED FROM THE INDIVIDUAL BEFORE PROCEEDING

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DATE  JRES AS RMATION N THAT ALL AT THE GIVEN OF LL SERVICES JAL UTILITIES	G.B.M ELEV				SHTFC PLANNING & DESIGN						
						500-115 Bannatyne Avenue East Winnipeg, MB R3B 0R3 PHONE 204 944 9907 WEB htfc.mb.ca					
					DESIGNED BY	MJB	CHECKED BY	EG			
					DRAWN BY	MJB	APPROVED BY	MJB			
					HOR. SCALE AS NOTED		RELEASED FOR CONSTUCTION				
	0	ISSUED FOR TENDER	17/10/13	MJB	VERTICAL	AS NOTED			CON		
	NO.	REVISIONS	DATE	BY	DATE	17/10/13	DATE				



E1.1

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT **ENGINEERING DIVISION** 

TACHE PROMENADE SITE PLAN **ELECTRICAL CONNECTION**  CITY DRAWING NUMBER B250-17-69 DRAWING No. 02