



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

GENERAL NOTES:

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

NOTES:

- ◇ 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 2/E1.1.
- ◇ 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 BELVEDERE TO PANELBOARD SHALL BE RUN IN #10 RWU90.

PANEL A		FED FROM:	CSTE						
VOLTAGE:		120/208V/1Ø/3W	100A MAINS						
		MOUNTING:	PEDESTAL						
		POWER:	NORMAL						
DESCRIPTION	LOAD	BRKR	CCT	PHASE	CCT	BRKR	LOAD	DESCRIPTION	
BELEVEDERE LIGHTING - WEST RAILING	38	15	1	A	13	15			
BELEVEDERE LIGHTING - EAST RAILING	38	15	2	B	14	15			
BIKE RAIL LIGHTING	101	15	3	A	15	15			
			4	B	16	15			
			5	A	17	15			
			6	B	18	15			
			7	A	19	15			
			8	B	20	15			
			9	A	21	15			
			10	B	22	15			
			11	A	23	15			
			12	B	24	15			
LIGHTING	0.18								
		ELECTRIC WATER HEATING							
		AIR CONDITIONING			MISCELLANEOUS LOADS			ELECTRIC RAMP HEATING	
PARKING RECEPTACLES		ELEVATOR MOTORS			ELECTRIC BOILER			LAUNDRY EQUIPMENT	
ELECTRIC HEATING								KITCHEN EQUIPMENT	
								TOTAL (kVA)	0.18

1 SITE PLAN - ELECTRICAL LAYOUT
E1.1 SCALE: 1:200



LOCATIONS APPROVED UNDERGROUND STRUCTURES			
SIGNED BY:		DATE:	
SUPV U/G STRUCTURES		DATE	
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING			
NO.	REVISIONS	DATE	BY
1	ISSUED FOR ADDENDUM 3	17/11/08	MJB
0	ISSUED FOR TENDER	17/10/13	MJB

HTFC PLANNING & DESIGN			
DESIGNED BY	MJB	CHECKED BY	EG
DRAWN BY	MJB	APPROVED BY	MJB
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERTICAL	AS NOTED		
NO.	DATE	DATE	DATE
	17/10/13		

ENGINEER'S SEAL
CONSULTANT ACAD DWG. NO.
E1.1

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TACHE PROMENADE
SITE PLAN
ELECTRICAL CONNECTION

CITY DRAWING NUMBER: B250-17-69
SHEET 69 OF 70
DRAWING No. 02
REV 1



BID OPPORTUNITY No. 754-2017

No. 08, 2017 - 4:12pm
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