

ELECTRICAL SITE PLAN

GENERAL NOTES:

- 1. EXISTING TYPE "D" POLE MOUNTED 60W LED LUMINAIRES TO BE REPLACED WITH 90W LUMINAIRES BY OTHERS. COORDINATE ALL WORK WITH MANITOBA HYDRO.
- 2. EXISTING TYPE "D" POLE # 2119965 TO BE RELOCATED 1.5M IN FRONT OF PROPOSED ACTIVE TRANSPORTATION PATHWAY AS INDICATED BY OTHERS. COORDINATE ALL WORK WITH MANITOBA HYDRO.
- 3. THE LOCATION AND ROUTING OF ALL PROPOSED CSTE'S, LIGHTING FIXTURES, AND CONDUIT/TRENCH LINES SHOWN ON THIS DRAWING ARE FOR SCHEMATIC PURPOSES ONLY. REFER TO PAVING AND GRADING PLANS FOR INTENDED LOCATIONS.
- 4. CONTRACTOR TO DETERMINE FINAL ALIGNMENT OF CONDUIT/TRENCH IN THE FIELD, SUBJECT TO APPROVAL BY THE CONTRACT ADMINISTRATOR.
- 5. UNDERGROUND CONDUIT INSTALLATION METHODS (OPEN CUT TRENCH VS. TRENCHLESS METHODS) SHALL BE SELECTED BY THE CONTRACTOR. TRENCHLESS METHODS SHALL BE USED WHERE REQUIRED TO AVOID CONFLICTS WITH EXISTING BURIED INFRASTRUCTURE OR UTILITIES, AND WHEN CROSSING BENEATH EXISTING PAVEMENTS.
- 6. COORDINATE WITH MANITOBA HYDRO STREET LIGHTING DEPARTMENT FOR THE PROVISION OF A NEW 100A, 1Ø, 3W, 120/240V UNDERGROUND POWER SERVICE TO NEW CSTE "B". PRIOR TO COMMENCEMENT OF WORK CONTRACTOR TO FINALIZE ARRANGEMENTS WITH MANITOBA HYDRO INCLUDING STAKING FINAL GRADES OF THE AREA IN ADDITION TO CONFIRMING LOCATIONS OF UTILITY SERVICE POLE(S), TRANSFORMERS, ROUTING OF UNDERGROUND UTILITY POWER SERVICE CONDUCTORS, TRENCHING AND BACKFILLING, ETC. ALL WORK SHALL BE IN ACCORDANCE WITH MANITOBA HYDRO CUSTOMER METERING STANDARDS. 3. RD. EDITION. AUGUST 1, 2015.
- MAINTAIN 1.0 METER (MIN.) SEPARATION BETWEEN MB HYDRO U/G UTILITY SERVICE CONDUCTORS AND CUSTOMER'S SUPPLIED U/G SITE LIGHTING CIRCUIT POWER FEEDER CONDUCTORS. NO SHARED TRENCHING SHALL BE PERMITTED.



2 SECTION - - H 1 : 100, V 1 : 50

LEGEND

EXISTING UTILITY

EXISTING UTILITY

CUSTOMER SERVICE

CSTE

O/H PRIMARY POWER LINE

TERMINATION ENCLOSURE

PEDESTRIAN PATHWAY

PEDESTRIAN PATHWAY

C/W HOUSE SHIELD

NEW OUTDOOR PAD-MOUNTED

NEW LIGHTING FIXTURE TYPE "C1"

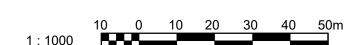
NEW LIGHTING FIXTURE TYPE "C2"

60W FIXTURE TYPE "D" (NOTE 1)

EXISTING STREET LIGHTING POLE MOUNTED

SERVICE POLE

3 SECTION
- - H 1: 100, V 1: 50



ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization Tetra Tech Canada Inc. No. 6499

B.M	M. EV.			TET TET	RA TECH	
				DESIGNED DWD	CHECKED DWD	
				DRAWN BY ABA	APPROVED JNC	
				HOR. SCALE:	ACCEPTED BY DATE	
				AS NOTED	CAM WARD DENC 25.09.07	CONSULTANT DRAWING NO.
0	ISSUED FOR TENDER	25.08.07	DWD	VERTICAL:	CAM WARD, P.ENG. 25.08.07	734-INF.MBI03007.01-DWG-E4402
NO	REVISIONS	DATE	BY	DATE 25.08.07		734-1141 .WD103007.01-DVVG-E4402



PATHWAY LIGHTING

EL TASSI DR. TO RAVELSTON AVE. W

THE CITY OF WINNIPEG

4402

PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES	CITY DRAWING NUMBER P123-25-4402		
OVER CPKC KEEWATIN REHABILITATION AND RELATED WORKS	SHEET 2 OF 8		
ACTIVE TRANSPORTATION - LAGIMODIERE BLVD.			