

LEGEND

EXISTING UTILITY
SERVICE POLE

EXISTING UTILITY
O/H PRIMARY POWER LINE

NEW OUTDOOR PAD-MOUNTED
CUSTOMER SERVICE
TERMINATION ENCLOSURE

PEDESTRIAN PATHWAY
NEW LIGHTING FIXTURE TYPE "C1"

PEDESTRIAN PATHWAY
NEW LIGHTING FIXTURE TYPE "C2"
C/W HOUSE SHIELD

EXISTING STREET LIGHTING POLE MOUNTED
60W FIXTURE TYPE "D" (NOTE 1)

GENERAL NOTES:

- EXISTING TYPE "D" POLE MOUNTED 60W LED LUMINAIRES TO BE REPLACED WITH 90W LUMINAIRES BY OTHERS. COORDINATE ALL WORK WITH MANITOBA HYDRO.
- 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.
- CONTRACTOR TO DETERMINE FINAL ALIGNMENT OF CONDUIT/TRENCH IN THE FIELD, SUBJECT TO APPROVAL BY THE CONTRACT ADMINISTRATOR.
- ALL UNDERGROUND CONDUIT INSTALLATIONS SHALL BE BY THE HORIZONTAL DIRECTIONAL DRILLING (HDD) METHOD WITH THE EXCEPTION OF TRENCHING SECTIONS REQUIRING THE EXPOSURE OF EXISTING UNDERGROUND UTILITIES WHEREBY THE OPEN CUT TRENCHING METHOD SHALL BE UTILIZED. CONTRACTOR SHALL CONFIRM PRECISE LOCATIONS OF ALL HDD AND OPEN CUT TRENCHING SECTIONS PRIOR TO COMMENCEMENT OF WORK AND OBTAIN FORMAL APPROVAL FROM SITE INSPECTOR AND ENGINEER FOR ALL OPEN CUT TRENCHING.
- COORDINATE WITH MANITOBA HYDRO STREET LIGHTING DEPARTMENT FOR THE PROVISION OF A NEW 100A, 1Ø, 3W, 120/240V UNDERGROUND POWER SERVICE TO NEW CSTE "A". 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.

1 ELECTRICAL SITE PLAN
1:1000

2 SECTION
H 1 : 100, V 1 : 50

ENGINEERS
GEOSCIENTISTS
MANITOBA

Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

B.M. ELEV.				<div>TETRA TECH</div>		ORIGINAL DRAWING REVISION "0" SEALED BY D.W. DOWHAN 25.08.08	CONSULTANT DRAWING NO. 734-INF-MBI03007.01-DWG-E4401				
				DESIGNED BY DWD	CHECKED BY DWD						
				DRAWN BY ABA	APPROVED BY JNC						
				HOR. SCALE: AS NOTED	ACCEPTED BY CAM WARD, P.ENG.	DATE 25.08.07					
				DATE 25.08.07							
NO.	REVISIONS	DATE	BY								
1	ISSUED FOR ADDENDUM 5	25.09.22	DWD								
0	ISSUED FOR TENDER	25.08.07	DWD								

THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES
OVER CPKC KEEWATIN
REHABILITATION AND RELATED WORKS

ACTIVE TRANSPORTATION - LAGIMODIERE BLVD.
PATHWAY LIGHTING
REENDERS DR. TO ALMEY AVE.

CITY DRAWING NUMBER
P123-25-4401

SHEET OF
18

4401