

#### **CONSTRUCTION NOTES:**

- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- 2. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
- CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
- 4. LOCATION OF EXISTING UTILITIES/SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
- 5. ADJUST EXISTING WATER VALVES AND WATER SERVICE CURB STOPS TO GRADE.
- 6. ADJUST MANHOLE AND CATCH BASIN RIMS TO NEW GRADES.
- 7. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS OTHERWISE NOTED.
- 8. CB LEADS TO BE INSTALLED AT MIN 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- 9. LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
- 10. INSTALL 6 m OF 150 mm SUBDRAIN TO CATCH BASINS IN BOTH DIRECTIONS PARALLEL TO ROADWAY AS PER SD-245 AND CAP ENDS.
- 11. CONTRACTOR SHALL INSTALL 1.5M WIDE GLASGRID FOR ALL PARTIAL DEPTH JOINT REPAIRS.

#### ABBREVIATIONS:

CONC	CONCRETE ROADWAY
ASP	ASPHALT ROADWAY
ASP OVLY	ASPHALT OVERLAY ROADWAY
PVS	PAVING STONE/BRICK
TYP	TYPICAL
EX	EXISTING
MH	MANHOLE
WV	WATER VALVE
EL	ELEVATION
CB	CATCH BASIN
CP	CATCH PIT
CI	CURB INLET
CL	CONTROL LINE

## **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

## WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
- OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



Certificate of Authorization Tetra Tech Canada Inc. No. 6499

	HYDRANT	•		CONCRETE	***************************************	150 WM	WATERMAIN	150 WM
$\otimes$	VALVE	8		ASPHALT		300 LDS	LAND DRAINAGE SEWER	300 LDS
0	MANHOLE	•		SIDEWALK		2 <u>50ww</u> s	WASTE WATER SEWER	250 WWS
	CATCH BASIN			PAVING STONES	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		HYDRANT	
$\nabla$	CATCH PIT	▼		PAVEMENT REPAIR FABRIC	$\times \times \times$		VALVE	X
150 . WM	WATERMAIN	150 WM		PARTIAL DEPTH REPAIR	[	—· <del>×</del> ·—	BL PROFILE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		FULL DEPTH REPAIR		<del></del>	NORTH/WEST LANE	
250 WWS	WASTE WATER SEWER	250 WWS		PROPERTY LINE			SOUTH/EAST LANE	
HYDRO	HYDRO	HYDRO	232.000	ELEVATION	232.000	<b></b> ₩	OUTER SHOULDER EDGE	
MTS	M.T.S.	MTS		DETECTABLE TILE			SOUTH/EAST DITCH	
100 GAS	GAS	100 GAS		GRANULAR SHOULDER	1/2///////////////////////////////////		LEFT/RIGHT TURN	
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

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 WITH CONSTRUCTION.

	M. EV.			TETRA TECH				
				DESIGNED BY	EF	REVIEWED JT		
				DRAWN BY	EF	APPROVED JNC		
				SCALE:	H 1:250	ACCEPTED BY	DATE	
0	ISSUED FOR TENDER	25.08.07	JNC		V 1:10	CAM WARD, P.ENG.	25.08.07	CONSULTANT DRAWING NO.
NO.	REVISIONS	DATE	BY	DATE 2	25.08.07			734-INF.MBI03007.01-DWG-C4204



# THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES OVER CPKC KEEWATIN	P123-25-4204				
REHABILITATION AND RELATED WORKS	SHEET	0F <b>4</b>	62		
LAGIMODIERE BOULEVARD - PROFILE STA. 20+380 TO 20+540 (NB)		4204	4		