



CONSTRUCTION NOTES:

1. 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.
3. 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:

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



| | |
|----------------------------------|-------------------|
| LONGITUDINAL JOINT REPAIR ≤ 25mm | GREEN DASHED LINE |
| LONGITUDINAL JOINT REPAIR > 25mm | BLUE DASHED LINE |

| | | | | | | | | | | |
|----------|-------------|----------|---------------|------------------------|----------------------|---------------------|-------------------|-----------|-----------------|-------------------|
| HYDRANT | VALVE | MANHOLE | CATCH BASIN | CATCH PIT | WATERMAIN | LAND DRAINAGE SEWER | WASTE WATER SEWER | HYDRO | M.T.S. | GAS |
| CONCRETE | ASPHALT | SIDEWALK | PAVING STONES | PAVEMENT REPAIR FABRIC | PARTIAL DEPTH REPAIR | FULL DEPTH REPAIR | PROPERTY LINE | ELEVATION | DETECTABLE TILE | GRANULAR SHOULDER |
| 150 WM | 300 LDS | 250 WWS | 150 WM | 300 LDS | 250 WWS | 150 WM | 300 LDS | 250 WWS | 150 WM | 300 LDS |
| 250 WWS | 150 WM | 300 LDS | 250 WWS | 150 WM | 300 LDS | 250 WWS | 150 WM | 300 LDS | 250 WWS | 150 WM |
| HYDRO | M.T.S. | GAS | 232.000 | 100 GAS | 150 WM | 300 LDS | 250 WWS | 150 WM | 300 LDS | 250 WWS |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED | EXISTING | LEGEND-PROFILE |

UNDERGROUND STRUCTURES

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 WITH CONSTRUCTION.

| | | | | | |
|------------|-------------------|----------|-----|------|----------|
| B.M. ELEV. | | | | | |
| 0 | ISSUED FOR TENDER | 25.08.07 | JNC | | |
| NO. | REVISIONS | DATE | BY | DATE | 25.08.07 |

| | | | |
|-------------|-------|------------------|----------|
| DESIGNED BY | EF | REVIEWED BY | JT |
| DRAWN BY | EF | APPROVED BY | JNC |
| SCALE: | 1:250 | ACCEPTED BY | DATE |
| | | CAM WARD, P.ENG. | 25.08.07 |

| | |
|------------------------|-------------------------------|
| CONSULTANT DRAWING NO. | 734-INF.MBIO3007.01-DWG-C4205 |
|------------------------|-------------------------------|

| | |
|---|-------------------------------------|
| THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT | |
| LAGIMODIERE TWIN OVERPASSES OVER CPKC KEEWATIN REHABILITATION AND RELATED WORKS | CITY DRAWING NUMBER P123-25-4205 |
| LAGIMODIERE BOULEVARD - PLAN STA. 20+540 TO 20+700 (NB) | SHEET OF 5 62 |
| | 4205 |