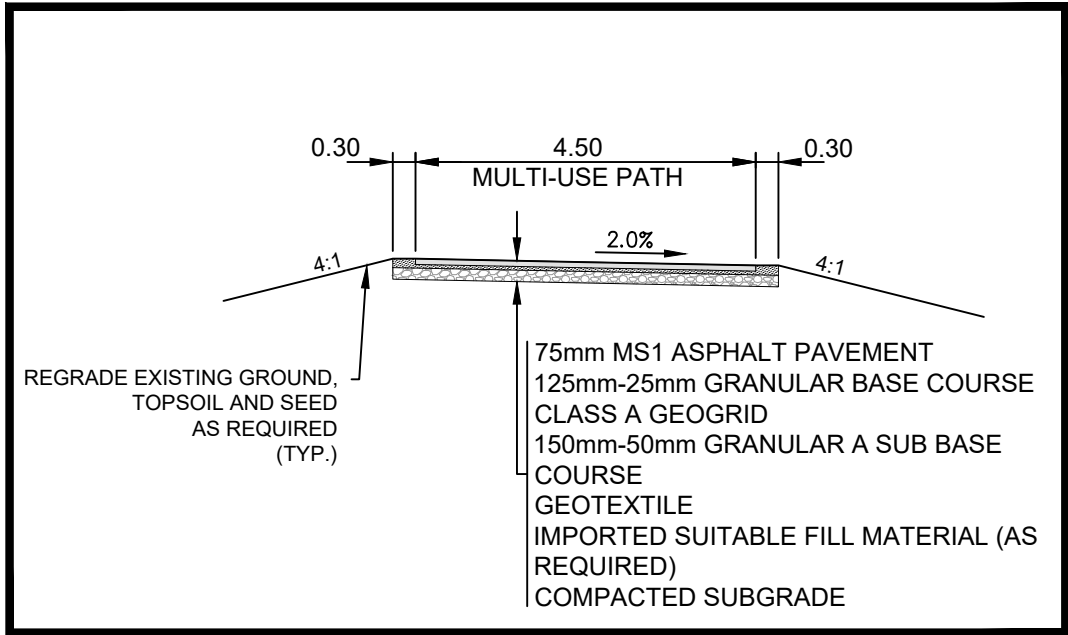
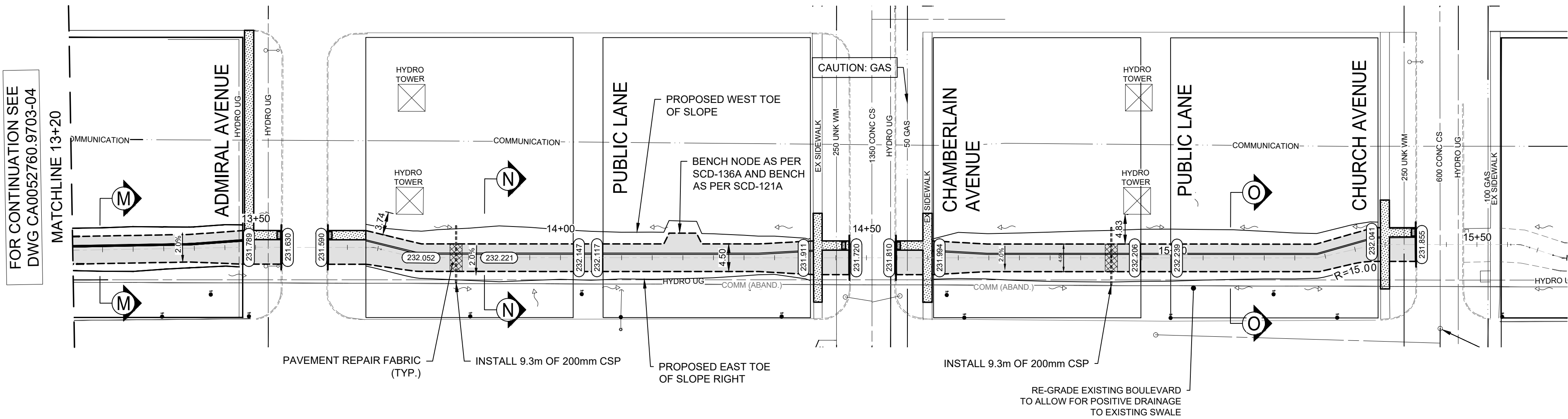
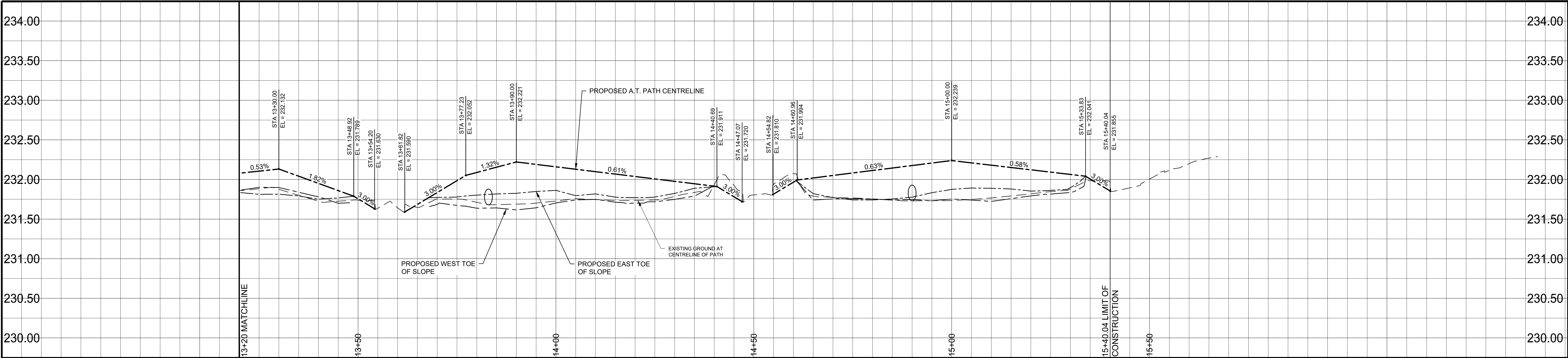
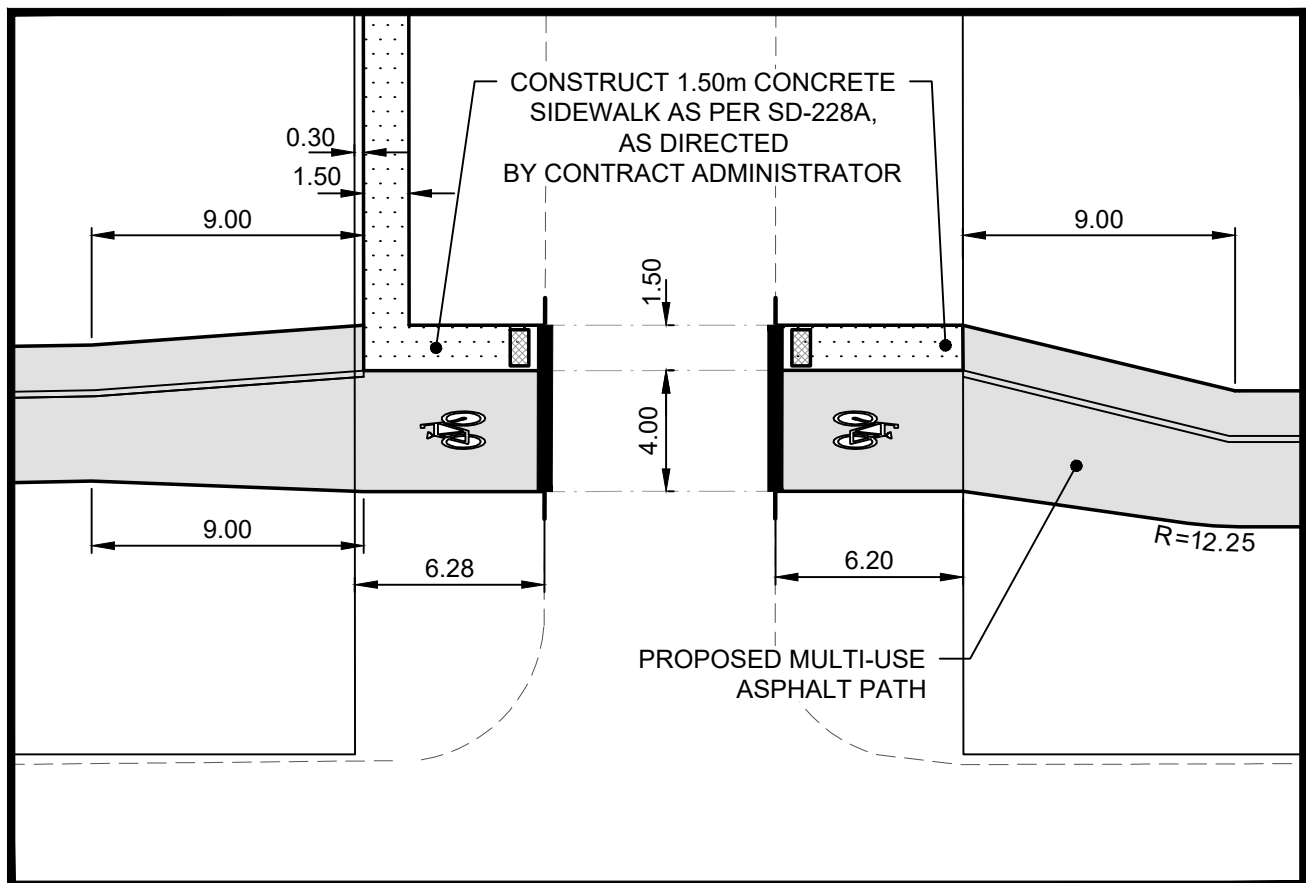
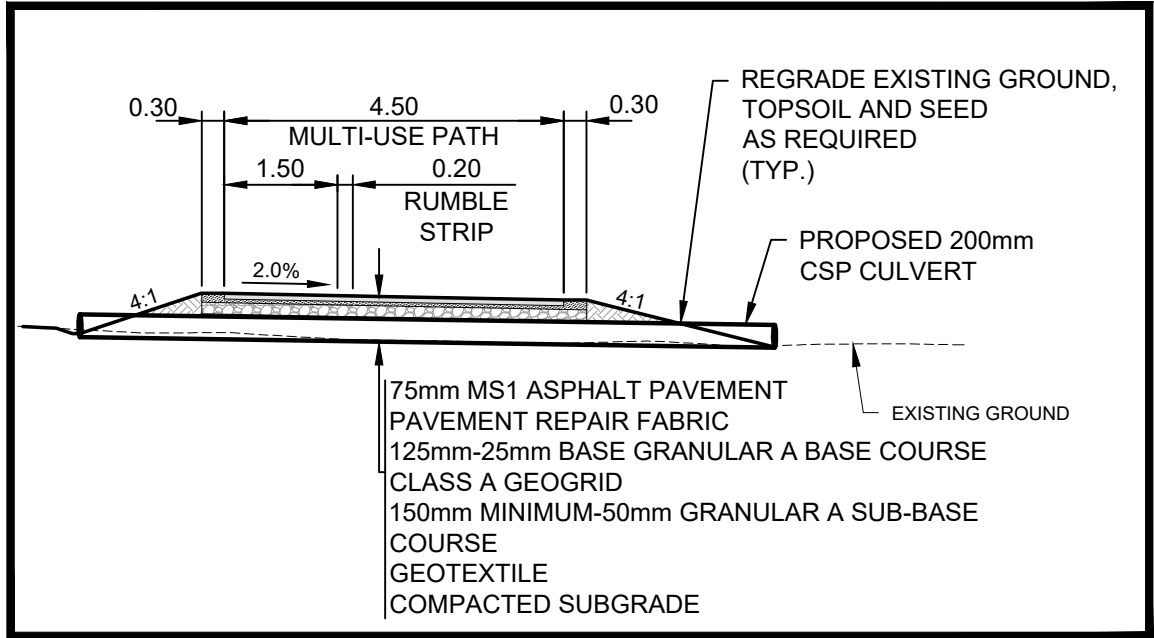
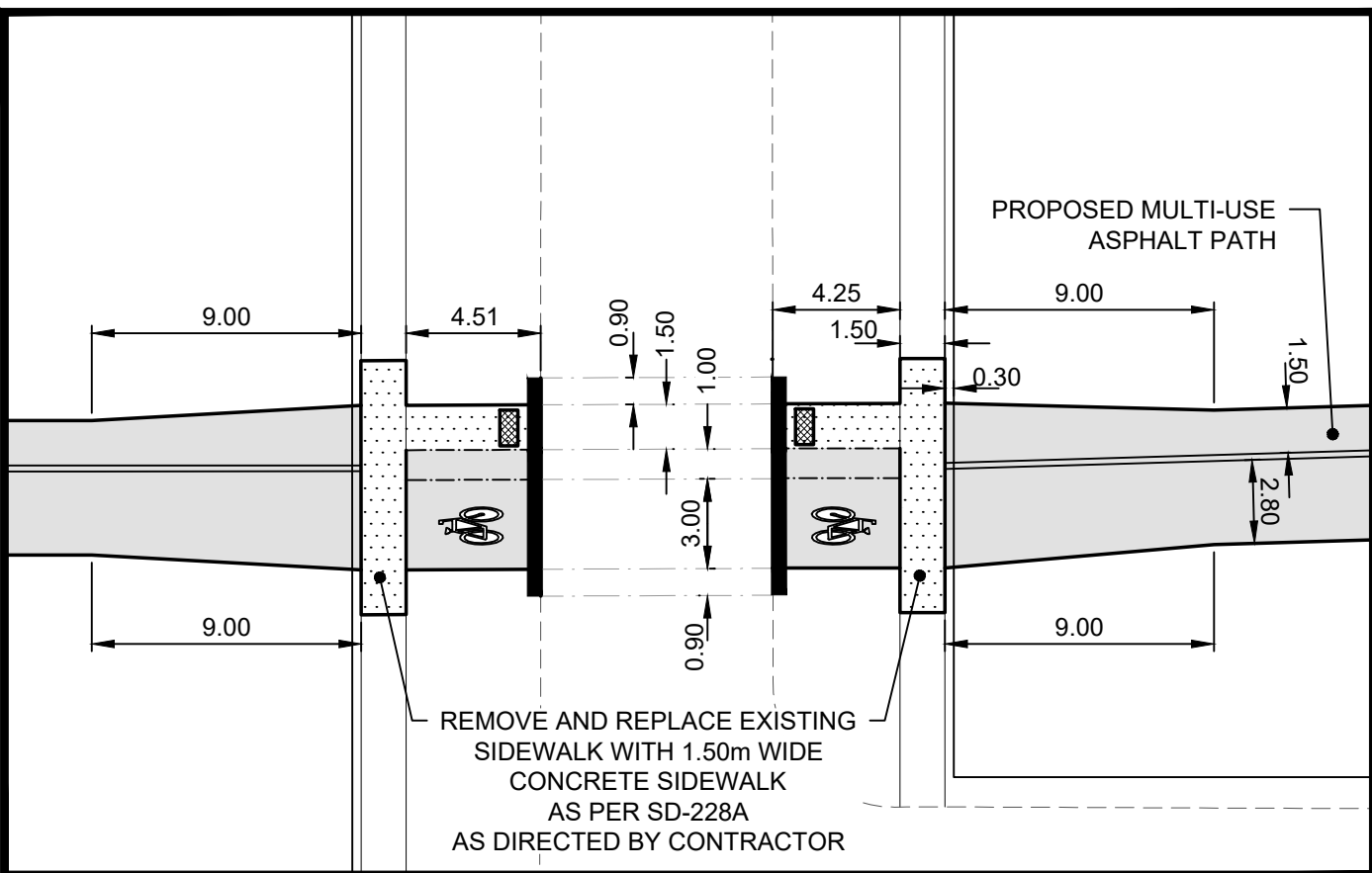




TYPICAL MULTI-USE PATH CROSS SECTION
SCALE 1:100



CROSSING MULTI-USE PATH DETAIL
SCALE 1:250



TYPICAL CULVERT SECTION
SCALE 1:100

- NOTES:
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 3. ALL PATH/SIDEWALK DIMENSIONS SHOWN ARE TO EDGE OF PAVEMENT.
 4. EXISTING SIDEWALK TO BE RENEWED AS PER SD-228A AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 5. ALL MULTI-USE PATH CROSSINGS AT INTERSECTIONS TO BE 150mm REINFORCED CONCRETE COMPLETE WITH DETECTABLE WARNING TILES AND CURB RAMP (SD-229D) AS SHOWN OR DIRECTED BY CONTRACT ADMINISTRATOR.
 6. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND ALLEY RADII
 7. PROPOSED CULVERT LOCATIONS ARE APPROXIMATE AND TO BE CONFIRMED BY CONTRACT ADMINISTRATOR
 8. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 9. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 10. ALL BOULEVARDS TO BE SLOPED UNLESS OTHERWISE NOTED.
 11. ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.

TYPICAL CULVERT SECTION
SCALE 1:100

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

**ENGINEERS
GEO-SCIENTISTS
MANITOBA**
Certificate of Authorization
WSP Canada Inc.
No. 5750

FOR TENDER PURPOSES ONLY

NOT FOR CONSTRUCTION

---	WATER MAIN	---	⊗	VALVE	⊗	---	EDGE OF SIDEWALK	---
---	LAND DRAINAGE SEWER	---	⊗	CURB STOP	⊗	---	EDGE OF ASPHALT	---
---	WASTE WATER SEWER	---	⊗	HYDRO POLE & LIGHT STANDARD	⊗	---	EDGE OF CONCRETE	---
---	HYDRO	---	⊗	LIGHT STANDARD OR TRAFFIC SIGNAL	⊗	---	MODIFIED BARRIER CURB	---
---	GAS	---	⊗	HYDRO POLE / ANCHOR	⊗	---	BARRIER CURB	---
---	COMMUNICATIONS	---	⊗	FENCE	⊗	---	BARRIER CURB AND GUTTER	---
---	SIGNALS	---	⊗	PROPERTY LINE	⊗	---	PAVING STONE	---
○	MANHOLE	●	⊕	IRON BAR	⊕	---	CONCRETE SIDEWALK	---
□	CATCH BASIN/CATCH PIT	■	⊕	CULVERT	⊕	---	CONCRETE SLAB	---
△	CURB INLET	▼	(231.00)	ELEVATIONS	(231.00)	---	ASPHALT	---
◇	UTILITIES ADJUSTED	△ ○		CURB RAMP		---	MILLED SURFACE	---
◇	HYDRANT	◆		DETECTABLE WARNING SURFACE TILE		---	PAVEMENT REPAIR FABRIC	---
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY:

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

G.B.M. N/A - EXISTING GROUND ELEVATIONS OBTAINED BY GPS AND LIDAR INFORMATION PROVIDED BY THE CITY OF WINNIPEG

ELEV.

7			
6			
5			
4	ISSUED FOR TENDER	2024-05-07	S.M.
3	CLIENTS REVISION	2024-02-23	S.M.
2	HYDRO POLE UPDATES	2024-01-29	S.M.
1	REVISED AS PER CITY COMMENTS	2023-11-07	S.M.
0	PRELIMINARY DESIGN REVIEW	2023-11-04	S.M.
NO.	REVISIONS	DATE	BY

wsp

DESIGNED BY M.S.
CHECKED BY
DRAWN BY L.T.
APPROVED BY S.M.
HOR. SCALE 1:500
VERTICAL 1:25
DATE OCTOBER 2025

WSP Canada Inc.
1600 Buffalo Place
Winnipeg, MB R3T 6B8
t. 204.477.6650
f. 204.474.2864
www.wsp.com

ENGINEER'S SEAL

CONSULTANT ACAD DWG. NO.
CA0052760.9703-05

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

WINNIPEG BIKE PROJECTS

NORTHWEST HYDRO CORRIDOR PATHWAY
SELKIRK AVENUE TO CHURCH AVENUE

MULTI-USE PATH
STA. 13+20 TO STA. 15+40

CITY DRAWING NUMBER

SHEET 05 OF 10

TENDER NO.
54-2026