



**CONSTRUCTION NOTES**

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
2. REMOVE EXISTING CURB AND CONCRETE APPROACH
3. REMOVE EXISTING CURB AND CONSTRUCT NEW BARRIER CURB (SD-205)
4. INSTALL TYPE A PAVEMENT REPAIR FABRIC
5. RENEW EXISTING 100mm CONCRETE SIDEWALK (SD-228A, SD-228AA)
6. CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY (80mm TYP., TYPE MS1)
7. RENEW EXISTING CURB RAMP (SD-229D)
8. ADJUST FRAME AND COVER TO GRADE AS PER CW 3210
9. REMOVE EXISTING CURB INLET AND INSTALL NEW CURB INLET FRAME WITH INLET BOX AND COVER. CONNECT TO EXISTING CATCH BASIN (SD-222)
10. INSTALL NEW CURB INLET FRAME WITH INLET BOX AND COVER CONNECT TO EXISTING DRAINAGE PIPE (SD-221)
11. RE-GRADE EXISTING INTERLOCKING PAVING STONES
12. RE-GRADE EXISTING PRECAST CONCRETE SIDEWALK BLOCKS
13. RE-GRADE EXISTING GRAVEL
14. RENEW EXISTING CONCRETE PRIVATE WALK
15. FRAME AND COVER TO BE ADJUSTED BY OTHERS
16. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT (SD-235)

**GENERAL NOTES**

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. ALL CURB RADI UNDER 15.0m SHALL BE MODIFIED (SD-203B)
- C. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
- D. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
- E. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE
- F. PAVEMENT REPAIRS SHOWN ARE A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES
- G. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN FIELD BY THE CONTRACT ADMINISTRATOR
- H. ALL CONCRETE SIDEWALK PLACED THROUGH PRIVATE APPROACH SHALL BE 150mm REINFORCED AS PER SD-235

**ISSUED FOR TENDER**  
NOT TO BE USED FOR  
CONSTRUCTION

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETERS  
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 13-2025

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	BOREHOLE LOCATION							
⊕	HYDRANT	⊕	---	LDS/WWS	---	---	CONCRETE	---
⊕	VALVE	⊕	---	WATERMAIN	---	---	CONCRETE SIDEWALK	---
⊕	CURB STOP	⊕	---	GAS	---	---	ASPHALT	---
⊕	MANHOLE	⊕	---	TRAFFIC SIGNALS	---	---	GRAVEL	---
⊕	CATCH BASIN	⊕	---	HYDRO/STREET LIGHT	---	---	PAVEMENT REPAIR FABRIC	---
⊕	CATCH PIT/CURB INLET	⊕	---	MTS/SHAW	---	---	FENCE	---
⊕	HYDRO POLE	⊕	---	CURB RENEWAL	---	---	FLOW ARROW	---
⊕	LIGHT STANDARD	⊕	---	PROPERTY LINE	---	---	LEGEND - PLAN	PROPOSED
⊕	UTILITY BOX	⊕	---	RAMP CURB	---	---	NORTH GUTTER	---
⊕	UTILITY MAN HOLE	⊕	---	ELEVATIONS	(231.000)	---	CENTER LINE	---
⊕	SURVEY BAR	⊕	---	TREE	---	---	SOUTH GUTTER	---

LOCATION APPROVED	DATE
IB NORTH EAST CORNER AT ST MARYS	B.M. ELEV. 231.653
CONCRETE	
CONCRETE SIDEWALK	
ASPHALT	
GRAVEL	
PAVEMENT REPAIR FABRIC	
FENCE	
FLOW ARROW	
LEGEND - PLAN	
NORTH GUTTER	
CENTER LINE	
SOUTH GUTTER	

NO.	REVISIONS	DATE	BY
2.	SUBMIT FOR TENDER	2025/03/13	J.W.
1.	SUBMIT FOR PLAN APPROVAL	2025/02/07	J.W.

DESIGNED BY	CHECKED BY
J.W.	A.K., E.H., R.W.
DRAWN BY	APPROVED BY
J.W.	J.T.S.

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
J.T. SHUMKA  
Member 32541  
REGISTERED PROFESSIONAL ENGINEER  
2025-03-13

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
**THORNDALE AVENUE**  
FROM ST MARYS RD TO ST DAVID RD  
CONCRETE PAVEMENT REHABILITATION AND ASSOCIATED WORKS  
FROM STA. 1+00 TO STA. 1+60

CITY DRAWING NUMBER  
SE-25-521  
SHEET 22 OF 25  
**1**