



- REFERENCE NOTES:
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - REFER TO AECOM FIELD BOOK NO. 5185
- CONSTRUCTION NOTES:
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 55mm TYPE MS1 AND 70mm TYPE MS2 ASPHALT PAVEMENT
 - CONSTRUCT NEW CONCRETE BARRIER CURB AND REVERSED GUTTER FOR ASPHALT PAVEMENT (180mm HT.)
 - CONSTRUCT NEW CONCRETE LIP CURB (40mm HT.) THROUGH PRIVATE APPROACH
 - INSTALL NEW 100mm MONOLITHIC CONCRETE CURB AND SIDEWALK
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - RENEW EXISTING CURB RAMP (10-12mm HT. MONOLITHIC)
 - INSTALL NEW CONCRETE MODIFIED BARRIER CURB WITH REVERSED GUTTER FOR ASPHALT PAVEMENT (180mm HT.)
 - CONSTRUCT NEW SWALE
 - MILL EXISTING ASPHALT PAVEMENT IN SOUTHBOUND LANE OF ST. CHARLES STREET AND PLACE NEW ASPHALT PAVEMENT OVERLAY TYPE MS1 (50mm AVERAGE THICKNESS)
 - INSTALL NEW DETECTABLE WARNING SURFACE TILE
 - ADJUST EXISTING WATER VALVE TO GRADE
 - INSULATE EXISTING WATER MAIN UNDER ROADWAY (3.0m IN WIDTH)

ENGINEERS
GEOSCIENTISTS
MANITOBA
Certificate of Authorization
AECOM Canada ULC
No. 4671 Date: 04/03/2025

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	HYDRO	PROFILE	PROFILE
◇	HYDRANT	◇	M.T.S.	M.T.S.	—X—X—	—X—X—
⊙	VALVE	⊙	CONCRETE	CONCRETE	—□—□—	—□—□—
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	ASPHALT	—◇—◇—	—◇—◇—
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	PROPERTY LINE	—○—○—	—○—○—
○	MANHOLE	○	SURVEY BAR	SURVEY BAR	—	—
□	CATCH BASIN	□	ELEVATION	ELEVATION	(35.750)	(35.750)
▽	CATCH PIT	▽	TREE	TREE	—	—
↑	TRAFFIC SIGNAL POLE	↑	SIDEWALK RAMP	SIDEWALK RAMP	—	—
↑	STREET LIGHT	↑	CONCRETE SIDEWALK	CONCRETE SIDEWALK	—	—
—	GAS	—	FENCE	FENCE	—	—
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
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.		Zone: 41, # 15 - N. side Sansome Ave. E. of Bedson Str., Tblt. in S. Concr. Foundation of Sansome Junior High School, 1.5m E. & ELEV. 0.1m below brick of S.W. Corn. of most Sly. Conc. Foundation of school.	
ELEVATION: 237.802			
1	ISSUED FOR ADDENDUM 2	04/03/2025	BC
0	ISSUED FOR TENDER	03/20/2025	BC
A	ISSUED FOR REVIEW	01/31/2025	BC
NO.	REVISIONS	DATE	BY

AECOM			
DESIGNED BY	BC	CHECKED BY	RC
DRAWN BY	RAM	APPROVED BY	RC
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
DATE	01/31/2025	DATE	

ENGINEER'S SEAL

CONSULTANT DRAWING NO. CT-22

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
2025 LOCAL STREET RENEWAL PROGRAM	CITY DRAWING NUMBER
OXBOW BEND ROAD - WEST END TO ST. CHARLES STREET PAVEMENT RECONSTRUCTION STATION 0+340 TO ST. CHARLES STREET	SHEET 22 OF 33