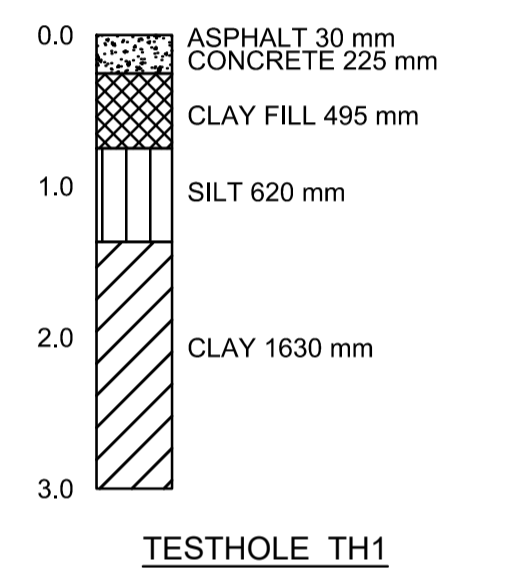


TYPICAL GOULDING STREET CROSS SECTION
Scale N.T.S.

CATCH BASIN TABLE									
ITEM	RIM ELEV.	Sta	INVERT				CONNECTION	LEAD	
			EAST	WEST	NORTH	SOUTH			SEWER
CB03	232.150	0+555.0	230.500		231.230	231.230	228.260±	375 CS UNK	3.5m
CB04	232.150	0+555.0		230.650	231.230	231.230	228.260±	375 CS UNK	3.5m

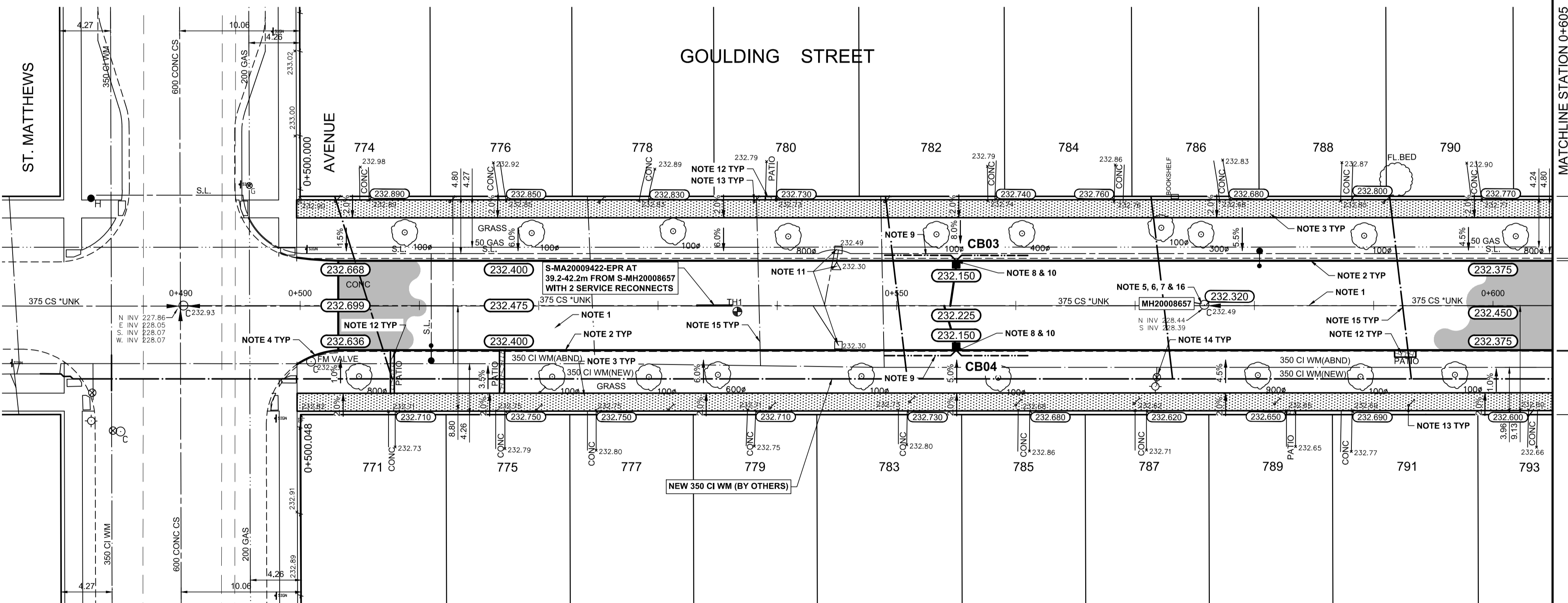


REFERENCE NOTES:

- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- BASELINE IS CENTRE LINE ROADWAY
- PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- REFER TO AECOM FIELD BOOK NO. 5214

CONSTRUCTION NOTES:

- REMOVE EXISTING ASPHALT PAVEMENT AND PLACE NEW ASPHALT PAVEMENT OVERLAY (50mm TYPE MS1 & 70mm TYPE MS2)
- CONSTRUCT NEW CONCRETE BARRIER CURB AND REVERSED GUTTER FOR ASPHALT PAVEMENT (180mm HT.) AS PER SD-200AA
- RENEW EXISTING 100mm CONCRETE SIDEWALK c/w SIDEWALK EXPANSION JOINTS
- RENEW EXISTING CONCRETE BARRIER CURB (100mm HT. DOWELED)
- ADJUST EXISTING MANHOLE/ CATCH BASIN TO GRADE
- INSTALL NEW CAST IRON RISER RING
- REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND SOLID COVER (AP-004 / AP-005)
- INSTALL NEW CURB AND GUTTER INLET c/w 1800mm CATCH BASIN AND CONNECT NEW 250mm LEAD TO EXISTING 375mm COMBINED SEWER
- INSTALL NEW 150mm SUB DRAIN 6.0m ON EACH SIDE OF NEW CATCH BASIN
- INSTALL 2.7m X 1.5m SECTION OF PAVEMENT REPAIR FABRIC AT NEW CATCH BASIN
- REMOVE EXISTING CATCH BASIN/ CATCH PIT AND ABANDON LEAD
- ADJUST EXISTING PATIO BLOCKS TO GRADE
- ADJUST ALL WATER SERVICE SHUT OFF VALVES (CURB STOP) TO GRADE
- ADJUST EXISTING WATER VALVE TO GRADE
- CONTRACTOR TO LOCATE AND INSULATE LONG SIDE OF WATER SERVICES
- S-MH20008657 - REPLACE RISER DOWN TO 0.5m; STABILIZE/ GROUT CRACKS FROM 1.5-1.75m. REPAIR MISSING WALL FROM 3.4-3.9m AND REPAIR BENCHING



Certificate of Authorization
AECOM Canada ULC.
No. 4671 Date: 03/12/2026

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	HYDRO	PROFILE	LOCATION APPROVED
◇	HYDRANT	◇	M.T.S.	M.T.S.	◇	UNDERGROUND STRUCTURES
○	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	○	
▽	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

38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.	38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.
foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.	foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.
ELEVATION: 232.957	ELEVATION: 232.957
DESIGNED BY: BC	CHECKED BY: RC
DRAWN BY: RAM	APPROVED BY: RC
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	
0 ISSUED FOR TENDER 03/12/2026 BC	
A ISSUED FOR REVIEW 03/02/2026 BC	
NO. REVISIONS	DATE BY

38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.	38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.
foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.	foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.
ELEVATION: 232.957	ELEVATION: 232.957
DESIGNED BY: BC	CHECKED BY: RC
DRAWN BY: RAM	APPROVED BY: RC
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	
0 ISSUED FOR TENDER 03/12/2026 BC	
A ISSUED FOR REVIEW 03/02/2026 BC	
NO. REVISIONS	DATE BY

38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.	38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.
foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.	foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.
ELEVATION: 232.957	ELEVATION: 232.957
DESIGNED BY: BC	CHECKED BY: RC
DRAWN BY: RAM	APPROVED BY: RC
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	
0 ISSUED FOR TENDER 03/12/2026 BC	
A ISSUED FOR REVIEW 03/02/2026 BC	
NO. REVISIONS	DATE BY

38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.	38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.
foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.	foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.
ELEVATION: 232.957	ELEVATION: 232.957
DESIGNED BY: BC	CHECKED BY: RC
DRAWN BY: RAM	APPROVED BY: RC
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	
0 ISSUED FOR TENDER 03/12/2026 BC	
A ISSUED FOR REVIEW 03/02/2026 BC	
NO. REVISIONS	DATE BY

38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.	38 - S.W. Cor. Wall St. & Wolever Ave., Tolt. in E. Conc.
foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.	foundation no. 660 Wall St., 12.5 m S. & 0.4m below brick of N.E. Cor. of Bldg.
ELEVATION: 232.957	ELEVATION: 232.957
DESIGNED BY: BC	CHECKED BY: RC
DRAWN BY: RAM	APPROVED BY: RC
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	
0 ISSUED FOR TENDER 03/12/2026 BC	
A ISSUED FOR REVIEW 03/02/2026 BC	
NO. REVISIONS	DATE BY