



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
⊕	HYDRANT	⊕	---	LDS / WWS	---	CONCRETE	▨	CONCRETE
⊙	VALVE	⊙	---	WATER MAIN	---	CONC SIDEWALK / MEDIAN	▨	CONC SIDEWALK / MEDIAN
⊚	CURB STOP	⊚	---	GAS	---	ASPHALT	▨	ASPHALT
○	MANHOLE	○	---	TRAFFIC SIGNALS	---	PAVING STONE	▨	PAVING STONE
□	CATCH BASIN / CATCH PIT	□	---	HYDRO / STREET LIGHT	---	GRAVEL	▨	GRAVEL
△	CURB INLET	△	---	COMMUNICATIONS	---	PLANING / REMOVAL	▨	PLANING / REMOVAL
•	POLE	•	---	CURB RENEWAL	---	DITCH FLOW	▨	DITCH FLOW
••	LIGHT STANDARD	••	---	PROPERTY LINE	---	TOP OF SLOPE	▨	TOP OF SLOPE
•••	TRAFFIC SIGNAL POLE	•••	---	RAMP CURB	---	CULVERT	▨	CULVERT
⊕	SURVEY BAR	⊕	---	ELEVATIONS	---	SEWER FLOW DIRECTION	▨	SEWER FLOW DIRECTION
⊕	GEODETIC BENCH MARK	⊕	---	TREE / TREELINE	---	TEST HOLE / CORE HOLE	▨	TEST HOLE / CORE HOLE

LOCATION APPROVED UNDERGROUND STRUCTURES

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.

BM 88-012	W. side Pembina Hwy., Tbt. in S. Conc. foundation of No. 3525-3527 Pembina Hwy., 1.0 m W. & 0.3 m below brick from S.E. Cor. of Bldg. (Post Office)
ELEV 233.291 m	
0	ISSUED FOR TENDER
25/03/18	MEE
0	REVISIONS
Y/M/MDD	BY
DATE	DATE

Stantec
500 - 311 Portage Avenue, Winnipeg MB Canada R3B 2B9
Tel. 204.489.5900 Fax. 204.453.9012 www.stantec.com

DESIGNED BY: MEE
DRAWN BY: DML

CHECKED BY: JGK
APPROVED BY: RPB

RELEASED FOR CONSTRUCTION

HOR SCALE: 1:250
VERT SCALE: 1:10

March 14, 2025

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

M.E. EDGAR
Member 45339
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME: 08660c-200.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2025 REGIONAL STREET RENEWALS
SOUTHBOUND PEMBINA HIGHWAY
RECONSTRUCTION AND RESURFACING
LA SALLE RIVER TO PERREAU AVENUE
SOUTHBOUND PEMBINA HIGHWAY
PERREAU AVENUE TO STA 0+430

CITY DRAWING NUMBER: P-3589-8
SHEET 8 OF 24

TENDER No. 45-2025

8

- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - 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.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O.C. TF-100 OFFSETS ARE DIMENSIONED TO FACE OF CURB.
 - REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
 - REFER TO TENDER SPECIFICATIONS FOR CONSTRUCTION REQUIREMENTS NEAR EXISTING GAS MAINS OR SERVICES.
 - ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - BULLNOSES SHALL BE MONOLITHIC CONCRETE AS PER SD-227C, TRANSITION FROM 100mm MOUNTABLE CURB OVER 3.0m.
 - PRIVATE APPROACHES SHALL BE FINISHED WITH A MINIMUM 300mm GRANULAR A BASE COURSE AND 60mm SP 1 TO BACK OF RADII.

- EXISTING PAVEMENT**
- THE CONTRACTOR SHALL BE AWARE THAT SOME OF THE EXISTING PAVEMENT WAS LEFT IN PLACE DURING THE PREVIOUS RECONSTRUCTION OF SOUTHBOUND PEMBINA HIGHWAY.
 - THE DEPTH OF THE PAVEMENT IS BETWEEN 450mm AND 600mm BELOW EXISTING GRADE.
 - EXISTING PAVEMENT WITHIN THE PROPOSED PAVEMENT STRUCTURE SHALL BE REMOVED AND PAID AS CONCRETE PAVEMENT REMOVAL AND SHALL BE BACKFILLED WITH SUITABLE SITE FILL.



MATCH LINE - STA 0+430 - SEE DWG No. 9