



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 REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
- 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.
- MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
- CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
- CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
- REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
- MATCH EXISTING GRADES AT DOOR SILLS.
- ADJUST EXISTING WATER VALVES AND WATER SERVICE CURB STOPS TO GRADE.
- ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
- SEE SHEET 14 FOR TYPICAL CROSS SECTIONS

AC WATERMAIN NOTES

- USE OF VIBRATORY HEAVY EQUIPMENT WITHIN 3.0 METERS HORIZONTALLY OF THE ASBESTOS-CONCRETE WATER MAIN CENTERLINE IS PROHIBITED. THIS RESTRICTION DOES NOT APPLY TO THE USE OF VIBRATORY ROLLERS ON THE PAVEMENT SURFACE LAYER.
- CONCRETE DEMOLITION AND REMOVAL WITHIN 3.0 METERS HORIZONTALLY OF THE ASBESTOS-CONCRETE WATER MAIN SHALL BE COMPLETED BY SAW CUTTING OR USE OF HAND-HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE ASBESTOS-CONCRETE WATER MAINS IS PROHIBITED.

CONTROL LINE GEOMETRY - NORTH MEDIAN									
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	EASTING
C200	487.800	1167.780	23°56'00"	247.509	0+348.865	10104.818	8969.184	0+836.664	10102.069

CONTROL LINE GEOMETRY - SOUTH MEDIAN									
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	EASTING
C100	505.239	1164.427	24°51'37"	256.659	0+329.683	10097.664	8951.073	0+834.921	10098.873



TENDER No. 44-2025

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

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE

COMMITTEE

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 40-003
ELEV 237.231 mTbt: in 6.1 m Conc pile, 3.8 m S. of N.L. of Portage Ave.,
30.5 m E. of line of E.L. of Seaton St. S. of Portage Ave.

500 - 311 Portage Avenue, Winnipeg MB Canada R3B 2B9

Tel. 204.489.5900 Fax 204.453.9012 www.stantec.com

DESIGNED BY GFC

CHECKED BY JGK

DRAWN BY KMB

APPROVED BY RPB

HOR SCALE 1:250

VERT SCALE 1:10

RELEASED FOR CONSTRUCTION

DATE May 5, 2025

DATE

PROFESSIONAL'S SEAL

CONSULTANT FILE NAME

08661c-201-01.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION2025 REGIONAL STREET RENEWALS
PORTAGE AVENUEDAVID ST TO CAVALIER DR
ASPHALT REHABILITATION
PAVING AND GRADING

STA 0+460 TO STA 0+590

CITY DRAWING NUMBER
P-3588-5

SHEET 5 OF 14

DRAWING NUMBER
5