


BM 40-003 ELEV 237.231 m		Toll: in 6.1 m Conc. pile, 3.6 m S. of N.L. of Portage Ave., 30.5 m E. of line of E.L. of Seaton St. S. of Portage Ave.		 Stantec 300 - 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
				RELEASED FOR CONSTRUCTION	
				HOR SCALE 1:250 VERT SCALE 1:10	
0	ISSUED FOR TENDER	25/05/05	GFC	DATE	May 5, 2025
No.	REVISIONS	YYMMDD	BY	DATE	

 THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
2025 REGIONAL STREET RENEWALS PORTAGE AVENUE DAVID ST TO CAVALIER DR <u>ASPHALT REHABILITATION</u> PAVING AND GRADING STA 0+340 TO STA 0+460	CITY DRAWING NUMBER P-3588-4
	SHEET OF 14
	DRAWING NUMBER <div style="text-align: center; font-size: 2em;">4</div>

1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. 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.
3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
6. MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULBNOSES.
7. CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
8. CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
9. REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
11. MATCH EXISTING GRADES AT DOOR SILLS.
12. ADJUST EXISTING WATER VALVES AND WATER SERVICE CURB STOPS TO GRADE.
13. ADD 200.000 m to ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
14. SEE SHEET 14 FOR TYPICAL CROSS SECTIONS

AC WATERMAIN NOTES

1. 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.
2. 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.