

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES

DECIMALIZED NUMBERS INDICATE METRES

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.

CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB. . CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF

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. ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE. 7. CONTRACTOR TO VERIFY ALL CULVERTS DIAMETERS AND LENGTHS PRIOR TO ORDERING MATERIAL.
8. CONTRACTOR TO COORDINATE DIRECTLY WITH LAND OWNERS FOR TIMING OF CULVERT REPLACEMENTS.

CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.

9. ALL TIE-INS AND APPROACHES ARE TO BE TYPE 1A ASPHALT.

10. GLASS GRID TO BE USED ON CIREAM AND MILL AND FILL SECTIONS. 11. CONTRACTOR TO MEET MILLING GRADES. MILLING GRADES WILL BE PAINTED BY THE CONTRACT ADMINISTRATOR. 12. CONTRACT ADMINISTRATOR WILL PROVIDE REVISED GRADES AFTER MILLING AND CIREAM PROCESS. 13. LIMITS OF ASPHALT TIE-INS ON PRIVATE APPROACHES IN THE MILL AND FILL SECTION TO BE MARKED IN THE

FIELD BY CONTRACT ADMINISTRATOR. 14. BENCHING OF DITCH SLOPES IS REQUIRED IN RECONSTRUCTION SECTIONS.

> WATER MAIN LAND DRAINAGE SEWER -WASTE WATER SEWER -HYDRO GAS COMMUNICATIONS

MANHOLE CATCH BASIN/CATCH PIT CURB INLET UTILITIES ADJUSTED HYDRANT

LEGEND-PLAN

		8	VALVE	⊗		EDGE OF SIDEWALK		LOCATIONS APPROVED	
		3	CURB STOP	₹		EDGE OF ASPHALT		UNDERGROUND STRUCTURES	E
		•*	HYDRO POLE & LIGHT STANDARD			EDGE OF CONCRETE			
		∞ / →	LIGHT STANDARD OR TRAFFIC SIGNAL	⊷ / →		MODIFIED BARRIER CURB		SIGNED BY:	
		$\stackrel{HP}{\bullet} \longrightarrow$	HYDRO POLE / ANCHOR			BARRIER CURB			
		-0	FENCE			BARRIER CURB AND GUTTER		SUPV U/G STRUCTURES DATE	
			PROPERTY LINE			CONCRETE SIDEWALK			
	•	+	IRON BAR			CONCRETE SLAB		LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION	<u>4</u>
-		TH# PC#	TEST HOLE / PAVEMENT CORE			ASPHALT		AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL	_3
	▼	(231.00)	ELEVATIONS	231.000		MILLED SURFACE		EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF	2
	ΔΠΟ		CURB RAMP	-		RAKED ASPHALT		EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	1
	+		DETECTABLE WARNING SURFACE TILE	****		CIREAM	(11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	BEFORE PROCEEDING	0
	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED		NC
	I		1			1		1	

									-
OCATIONS APPROVED UNDERGROUND STRUCTURES	G.B.I		BOLT ON SIGNAL POLE AT DUGALD RD./RAVELSTON ST. CENTER MEDIAN EAST 235.970		115])		WSP Canada Inc. 1600 Buffalo Place Winnipeg, MB R3T 6B8 t. 204.477.6650		ENGINEER'S SEAL
SIGNED BY: SUPV_U/G_STRUCTURES DATE	7 6							f. 204.474.2864 www.wsp.com	
SUPV UIG STRUCTURES DATE	5				DESIGNED BY	SS	CHECKED BY	VM	
CATION OF UNDERGROUND STRUCTURES AS OWN ARE BASED ON THE BEST INFORMATION AILABLE BUT NO GUARANTEE IS GIVEN THAT ALL	3				DRAWN BY	RB/SB/LT	APPROVED BY	SS	
ISTING UTILITIES ARE SHOWN OR THAT THE GIVEN CATIONS ARE EXACT CONFIRMATION OF ISTANCE AND EXACT LOCATION OF ALL SERVICES	2				HOR. SCAL	. [₌] 1:500	RELEASED FOR		
ISTANCE AND EXACT ECCATION OF ALL SERVICES IST BE OBTAINED FROM THE INDIVIDUAL UTILITIES FORE PROCEEDING	0	ISSUED FOR TENDER	2025-03-14	RB	VERTICAL	1:50	CONSTRUCTION		CONSULTANT ACAD DWG. NO.
	NO.	REVISIONS	DATE	BY	DATE	2025/FEBRUARY	DATE		CA0022818.5512-19

		110
WSP Canada Inc. 600 Buffalo Place	ENGINEER'S SEAL	i
peg, MB R3T 6B8		
t. 204.477.6650		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
f. 204.474.2864		Win
www.wsp.com		
VM		DUGA
SS		
	CONSULTANT ACAD DWG. NO.	

FOR TENDER PURPOSES ONLY NOT FOR CONSTRUCTION	ENGINEERS GEOSCIENTISTS MANITOBA Certificate of Authorization WSP Canada Inc. No. 5750
THE CITY OF V	

	ENGINEERING SERVICES DIVISION					
DUGALD ROAD PAVEMENT RE		CITY DRAWING NUMBER P-3594-	-19			
ROAD TO RAVENHURS	O RAVENHURST STREET		33			
PLAN AND PROFIL	TENDER NO.					
ASPHALT RECONSTRUCTION STA. 28+60 TO STA.		59-202				

EXISTING