NOTES:

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS AT TIME OF TENDER.
2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
3. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
4. RENEW CURB AND SIDEWALK AS IDENTIFIED BY CONTRACT ADMINISTRATOR.
5. CONSTRUCT 150mm REINFORCED CONCRETE ALLEY APPROACHES AND 200mm REINFORCED CONCRETE COMMERCIAL APPROACHES WITH 75mm OF GRANULAR A BASE, 300mm–50mm GRANULAR A SUB–BASE, AND SEPARATION/FILTRATION GEOTEXTILE FABRIC AS DIRECTED BY CONTRACT ADMINISTRATOR.
6. ALL PRIVATE WALKWAYS TO BE ADJUSTED/RENEWED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED.
7. ADJUST ALL WATER VALVES, CURB STOPS, HYDRANTS, MANHOLES, AND CATCH BASINS TO NEW GRADES, AS REQUIRED.
8. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT INTERSECTION RADII AND BACK LANE RADII WHERE R<25m.
9. ALL EXISTING LONG WATER SERVICES TO BE INSULATED AS PER SD–018, AS REQUIRED.
10. 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.
11. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
12. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
13. WATER MAIN, STREET LIGHTS, AND TRAFFIC SIGNALS TO BE RENEWED. REFER TO THEIR RESPECTIVE TENDER DRAWINGS.

E CROSS-SECTION AT STA. 5+40
NTS

	WATER MAIN		#111	CIVIC ADDRESS					
	LAND DRAINAGE SEWER			IRON BAR					
	WASTE WATER SEWER			HYDRO POLE & LIGHT STANDARD					
	HYDRO			LIGHT STANDARD OR TRAFFIC SIGNAL					
	BELL/MTS		HP	HYDRO POLE					
	GAS			CURB RAMP					
	SIGNALS			DETECTABLE WARNING SURFACE TILE					
	MANHOLE			EDGE OF SIDEWALK					
	CATCH BASIN			FENCE					
	CURB INLET			PROPERTY LINE					
	UTILITIES ADJUSTED			EDGE OF ASPHALT					
	PLUG			EDGE OF CONCRETE					
	HYDRANT			MODIFIED BARRIER CURB			NORTH PROPERTY		
	VALVE			BARRIER CURB			SOUTH PROPERTY		
	CURB STOP			BARRIER CURB AND GUTTER			ROADWAY CROWN		
230.99	GROUND GRADE			CONCRETE SIDEWALK			ROADWAY CENTRELINE		
(231.00)	PAVEMENT GRADE	(231.000)		CONCRETE PAVEMENT			NORTH GUTTER		
	ANCHOR			ASPHALT TRANSITION SLAB			SOUTH GUTTER		
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE		PROPOSED

LOCATIONS APPROVED
UNDERGROUND STRUCTURES

SIGNED BY:

SUPV UG STRUCTURES DATE

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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.B.M. #654316 - HENDERSON HWY. & JOHNSON AVE. CENTRE MEDIAN, BENEATH VALVE BOX
ELEV. 230.567

NO.	REVISIONS	DATE	BY
7	-	-	-
6	-	-	-
5	-	-	-
4	-	-	-
3	-	-	-
2	-	-	-
1	-	-	-
0	ISSUED FOR TENDER	2023/01/24	KG

WSP Canada Inc.
1600 Buffalo Place
Winnipeg, MB R3T 6B8
t. 204.477.6650
f. 204.474.2864
www.wsp.com

DESIGNED BY	SS	CHECKED BY	SS
DRAWN BY	SB	APPROVED BY	VM
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	----
VERTICAL	1:10		
DATE	2019/09/18	DATE	----

ENGINEER'S SEAL

CONSULTANT ACAD DWG. NO.
19M-00985-00-207

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

2023 JOHNSON AVENUE WEST PAVEMENT RENEWAL
JOHNSON AVENUE WEST
CONCRETE RECONSTRUCTION
STA. 4+95 TO STA. 6+00

CITY DRAWING NUMBER P-3564-07
SHEET 07 OF 10
TENDER NO. 928-2022

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
WSP Canada Inc.
No. 5750

FOR TENDER PURPOSES ONLY
NOT FOR CONSTRUCTION

Jan 24, 2023 – 11:01am
P:\2019\19M-00985-00 – 2019-2023 Munroe Area Pavement Renewals\10 Drawings\03 Working Drawings\19M-00985-00 Johnson Ave Plan&Profile.dwg –tab:928-2022_Drawing_P-3564-07-R0