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.

A CROSS-SECTION AT STA. 1+35
NTS

| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED |
|---|---|---|---|---|---|---|---|---|
| | 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 | |

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY:

SUPV U/G 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, IN CONC. PILE, BENEATH VALVE BOX, 2.3M S OF SL JOHNSON AVE.
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-00985-00-203

Winnipeg

# THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

## 2023 JOHNSON AVENUE WEST PAVEMENT RENEWAL
JOHNSON AVENUE WEST
CONCRETE RECONSTRUCTION
STA. 1+00 TO STA. 1+85

CITY DRAWING NUMBER P-3564-03
SHEET 03 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 – 10:58am
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-3564-03-R0