

- 1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS. 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. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM
- CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
- 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.
- ASPHALT PULVERIZATION TO BE DONE ON THE MAINLINE ROADWAY ONLY.
- REMOVAL OF EXISTING ASPHALT FOR TIE-INS TO BE DONE AS REQUIRED AND DIRECTED BY CONTRACT ADMINISTRATOR.

  RECONSTRUCTION OF SECTIONS OF THE ROADWAY TO BE DONE AS REQUIRED AND DIRECTED BY CONTRACT ADMINISTRATOR. CONSTRUCT 100mm OF

IRON BAR

HYDRO POLE & LIGHT STANDARD

GRANULAR A BASE, 400mm-50mm GRANULAR A SUB-BASE, CLASS A GEOGRID, AND SEPARATION/FILTRATION GEOTEXTILE FABRIC.

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10. REGRADE DITCH AS DIRECTED BY CONTRACT ADMINISTRATOR.

WATER MAIN

LAND DRAINAGE SEWER

		HYDRO		HP ●	HYDRO POLE						
		BelIMTS/SHAW/TELUS			CURB RAMP	-					
		GAS			DETECTABLE WARNING SURFACE TILE	<b>****</b>					
		SIGNALS			EDGE OF SIDEWALK						
,	0	MANHOLE	•	/	FENCE						_
		CATCH BASIN			PROPERTY LINE					LOCATIONS APPROVED	ĺ
	Δ	CURB INLET	▼		EDGE OF ASPHALT					UNDERGROUND STRUCTURES	ĺ
ì		UTILITIES ADJUSTED	ΔΠΟ		EDGE OF CONCRETE						L
	٦	PLUG	כ		MODIFIED BARRIER CURB					SIGNED BY:	L
3	<b>\( \rightarrow \)</b>	HYDRANT	<b>*</b>		BARRIER CURB					SUPV U/G STRUCTURES DATE	Ĺ
	$\otimes$	VALVE	8		BARRIER CURB AND GUTTER						Ĺ
	3	CURB STOP	<b>→</b>		CONC SIDEWALK			NORTH OR WEST SIDEWALK		LOCATION OF UNDERGROUND STRUCTURES AS	L
	230.99	GROUND GRADE			CONCRETE SLAB			SOUTH OR EAST SIDEWALK		SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL	L
	(231.00)	PAVEMENT GRADE	231.000		ASPHALT			ROADWAY CENTRELINE		EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF	L
ŀ	$\longrightarrow$	ANCHOR			MILLED SURFACE			NORTH OR WEST GUTTER		EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	Ĺ
	#111	CIVIC ADDRESS			PAVEMENT REPAIR FABRIC			SOUTH OR EAST GUTTER		BEFORE PROCEEDING	Ĺ
:	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED		١

ONS APPROVED BROUND STRUCTURES	G.B.M. ELEV.			115	<b>S</b> [)	V	WSP Canada Inc. 1600 Buffalo Place Winnipeg, MB R3T 6B8 t. 204.477.6650		
OTUDEO DATE	7						f. 204.474.2864 www.wsp.com		
CTURES DATE	5			DESIGNED BY	KG	CHECKED BY	SS		
NDERGROUND STRUCTURES AS SED ON THE BEST INFORMATION NO GUARANTEE IS GIVEN THAT ALL	3			DRAWN BY	KC	APPROVED BY	VM	_	
FIES ARE SHOWN OR THAT THE GIVEN E EXACT CONFIRMATION OF	2			HOR. SCALE 1.250		RELEASED FOR			

2023/04/11 K.G.

DATE BY

ISSUED FOR TENDER

NO. REVISIONS

VERTICAL

DATE SEPTEMBER 2022 DATE

CONSULTANT ACAD DWG. NO.

221-07905-00-17

CONSTRUCTION

ENGINEER'S SEAL

FOR TENDER PURPOSES ONLY

NOT FOR CONSTRUCTION

## THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING SERVICES DIVISION

2023 INDUSTRIAL STREET RENEWALS

01 OF 10 TENDER NO. AC REHABILITATION 182-2023 STA. 0+87.80 TO STA. 2+25

**METRIC** 

WHOLE NUMBERS INDICATE MILLIMETRES

DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS

Certificate of Authorization

WSP Canada Inc.

No. 5750

**MANITOBA** 

SPRINGFIELD ROAD