



FOR CONTINUATION SEE DWG P-3522-03

SEE DWG BELOW

HYDRO C.O.W.

GOLSPIE STREET

MUNROE AVENUE

MUNROE AVENUE

SEE DWG ABOVE

FOR CONTINUATION SEE DWG P-3522-05

Line Table: MUNROE AVENUE ALIGNMENT

LINE #	LENGHT	START STATION	END STATION	START POINT	END POINT
L1	952.32	0+83.92	10+36.25	N 5531631.453, E 635691.214	N 5531217.363, E 636548.797
L2	689.50	10+36.25	17+25.74	N 5531217.363, E 636548.797	N 5530917.492, E 637169.673

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY:	DATE:
SUPV U/G STRUCTURES:	

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. ELEV.	IRON BAR IN NORTHEAST CORNER OF MUNROE AVE AND WATT ST INTERSECTION 230.276
H	-
G	-
F	-
E	-
D	ISSUED FOR TENDER 20190908 KG
C	UGS & UTILITIES REVIEW 20191028 KG
B	DETAILED DESIGN REVIEW 20191107 KG
A	PRELIMINARY DESIGN REVIEW 20191209 JM
NO.	REVISIONS
DATE	BY
DATE	2019/09/18

**wsp**

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DESIGNED BY	VM	CHECKED BY	KG
DRAWN BY	SB/RB	APPROVED BY	VM
WORK SCALE	1:250	RELEASED FOR CONSTRUCTION	--
VERTICAL	1:10		
DATE	2019/09/18	DATE	--

ENGINEER'S SEAL	
CONSULTANT ACAD DWG. NO.	19M-00985-00-104

FOR TENDER PURPOSES ONLY  
NOT FOR CONSTRUCTION

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

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

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

2021/2022 MUNROE AVENUE PAVEMENT RENEWAL  
MUNROE AVENUE  
HORIZONTAL GEOMETRY  
STA. 11+15 TO STA. 14+50

Winnipeg

CITY DRAWING NUMBER	P-3522-04
SHEET	04 OF 18
BID NO.	917-2020

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