



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

NOTES:

- WORKS IN CLOSE PROXIMITY TO THE 400mm FEEDERMAIN SHALL BE DONE IN ACCORDANCE WITH E18 OF THE SPECIFICATION. FURTHER TO E18.10.1, VIBRATORY COMPACTION SHALL NOT BE PERMITTED WITHIN 3.0m OF THE CENTERLINE OF THE 400mm FEEDERMAIN.
- ADJUST ALL WATER VALVES, MANHOLES AND CATCH BASINS TO GRADE.
- ADJUST ALL WATER SERVICE VALVES TO GRADE, EXISTING SERVICE VALVES ARE NOT SHOWN HERE BUT ARE WITHIN THE SIDEWALK RENEWAL AREA.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM
Hydrant	HYDRANT	Hydrant	M.T.S.	M.T.S.	M.T.S.	Hydrant	HYDRANT, VALVE	Hydrant
Valve	VALVE	Valve	CONCRETE	CONCRETE	CONCRETE	300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT	ASPHALT	ASPHALT	250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	SIDEWALK	SIDEWALK	C PROFILE	C PROFILE	C PROFILE
Manhole	MANHOLE	Manhole	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	North or West Gutter	NORTH OR WEST GUTTER	North or West Gutter
Catch Basin	CATCH BASIN	Catch Basin	SURVEY BAR	SURVEY BAR	SURVEY BAR	South or East Gutter	SOUTH OR EAST GUTTER	South or East Gutter
Curb Inlet	CURB INLET	Curb Inlet	GLAS GRID	GLAS GRID	GLAS GRID	North or West P	NORTH OR WEST P	North or West P
Junctions	JUNCTIONS	Junctions	ELEVATION	ELEVATION	ELEVATION	South or East P	SOUTH OR EAST P	South or East P
Culvert	CULVERT	Culvert	SIDEWALK RAMP	SIDEWALK RAMP	SIDEWALK RAMP	North or West Ditch	NORTH OR WEST DITCH	North or West Ditch
Gas	GAS	Gas	MILL EXISTING ASPHALT	MILL EXISTING ASPHALT	MILL EXISTING ASPHALT	South or East Ditch	SOUTH OR EAST DITCH	South or East Ditch

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
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 EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	19.01.25	S.R.S.
1	ISSUED FOR U/G STRUCTURES REVIEW	18.12.12	S.R.S.
0	ISSUED FOR 98% REVIEW	18.11.08	S.R.S.

Stantec
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DESIGNED BY	T.G.	CHECKED BY	D.M.
DRAWN BY	M.K.	APPROVED BY	S.S.

HOR. SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION: DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
S.R. SUDERMAN
Member
23997
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2019 REGIONAL STREET RENEWAL PROGRAM
MAIN STREET
STA 2+570 TO STA 2+730
ROADWORKS

SHEET OF 14 25
CAD FILE DRAWING NUMBER 07620c-211-920.dwg
CITY DRAWING NUMBER P-3502-14

CONSULTANT DRAWING NO. C-211

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2019/01/29 3:09 PM By: Kjarntson, Melanie