



- 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.

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

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

SECTION AT STA 2+060
 1:100H 1:50V

ENGINEERS GEOSCIENTISTS MANITOBA
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	M.T.S.	150 WM	WATERMAIN	150 WM	WATERMAIN
300 LBS	HYDRANT	300 LBS	CONCRETE	CONCRETE	300 LBS	HYDRANT, VALVE	300 LBS	HYDRANT, VALVE
300 LBS	VALVE	300 LBS	ASPHALT	ASPHALT	300 LBS	LAND DRAINAGE SEWER	300 LBS	LAND DRAINAGE SEWER
300 LBS	LAND DRAINAGE SEWER	300 LBS	SIDEWALK	SIDEWALK	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
250 WWS	WASTE WATER SEWER	250 WWS	PROPERTY LINE	PROPERTY LINE	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
MANHOLE	MANHOLE	MANHOLE	SURVEY BAR	SURVEY BAR	MANHOLE	MANHOLE	MANHOLE	MANHOLE
CATCH BASIN	CATCH BASIN	CATCH BASIN	GLAS GRID	GLAS GRID	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN
CURB INLET	CURB INLET	CURB INLET	ELEVATION	ELEVATION	CURB INLET	CURB INLET	CURB INLET	CURB INLET
JUNCTIONS	JUNCTIONS	JUNCTIONS	SIDEWALK RAMP	SIDEWALK RAMP	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS
CULVERT	CULVERT	CULVERT	MILL EXISTING ASPHALT	MILL EXISTING ASPHALT	CULVERT	CULVERT	CULVERT	CULVERT
GAS	GAS	GAS			GAS	GAS	GAS	GAS

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
 500 - 311 Portage Avenue, Winnipeg MB
 www.stantec.com

DESIGNED BY: T.G.J.D. CHECKED BY: D.M.
 DRAWN BY: M.K. APPROVED BY: S.R.S.

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

RELEASED FOR CONSTRUCTION: DATE

CONSULTANT DRAWING NO. C-207

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 1+950 TO STA 2+110
 ROADWORKS

SHEET OF 10 25
 CAD FILE DRAWING NUMBER 07620c-206-920.dwg
 CITY DRAWING NUMBER P-3502-10

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 2019/01/29 3:07 PM By: Kjarntson, Melanie