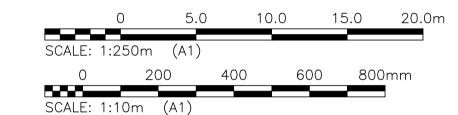
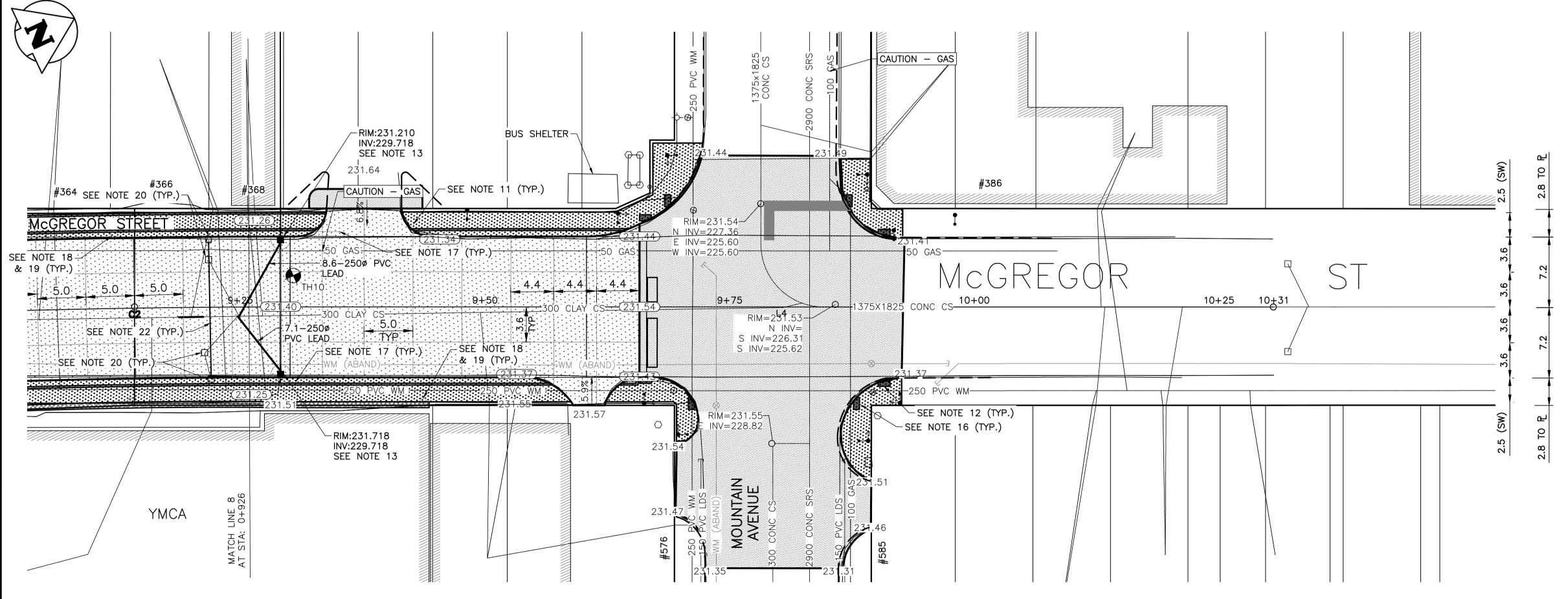


NOTES:

- 1. STATION IN CENTRE OF McGREGOR RIGHT-OF-WAY UNLESS OTHERWISE NOTED.
- 2. BASELINE IS CENTRELINE OF McGREGOR RIGHT-OF-WAY. 3. NORTH PROPERTY LINE OF SELKIRK AVENUE IS STA 1+00.0
- 4. ALL MEASUREMENTS TO BACK OF CURB.
- 5. ALL EXISTING TREES TO BE PROTECTED AND MAINTAINED THROUGHOUT CONSTRUCTION.
- 6. ALL BUS STOPS WITHIN LIMITS OF CONSTRUCTION TO BE TEMPORARILY
- RELOCATED BY OTHERS DURING WORKS. 7. HAND OR SOFT DIG METHODS REQUIRED OVER ALL UTILITIES AT INTERVALS
- DETERMINED BY THE ENGINEER TO DETERMINE DEPTH OF COVER. 8. NO WORKS, INCLUDING CONCRETE CUTTING OR BREAKING, TO BE UNDERTAKEN NEAR GAS LINES UNTIL DEPTH OF COVER IS DETERMINED AND A MB HYDRO
- SAFETY WATCH IS ON SITE. 9. ANY GAS MAINS OR SERVICES EXPOSED IN THE EXCAVATION AREA TO BE ROCK WRAPPED IN ACCORDANCE WITH MB HYDRO STANDARDS PRIOR TO WORK
- PROCEEDING ON SITE. 10. NO VIBRATORY COMPACTION PERMITTED WITHIN 1M OF GAS MAINS.
- 11. INSTALL MODIFIED BARRIER CURB AT ALL INTERSECTION RADII, ALLEY RADII, AND BULLNOSES.
- 12. CONSTRUCT NEW MONOLITHIC CURB RAMP (10mm HEIGHT INTEGRAL) 13. REMOVE EXISTING SD-024 CATCHBASIN AND INSTALL NEW BARRIER CURB AND GUTTER INLET FRAME (AP-008) AND AND INLET COVER (AP-008) AND 250
- LEAD @ 2% MINIMUM GRADE. 14. TRANSVERSE JOINTS SPACED AT 5.0 INTERVALS UNLESS OTHERWISE NOTED.
- 15. ADJUST ALL WATER VALVES, MANHOLES AND CATCH BASINS TO GRADE. 16. INSTALL DETECTABLE WARNING SURFACE TILE (SD-229AB) IN ALL CORNERS OF
- STREET INTERSECTIONS.
- 17. INSTALL 6.0-1500 SUBDRAIN (SD-245) BOTH SIDES OF ALL PROPOSED
- CATCHBASINS. 18. REMOVE EXISTING SIGN
- 19. INSTALL MOUNTING SLEEVE AT LOCATIONS INDICATED
- 20. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD.
- 21. APPROACH GRADES SHOWN REPRESENT AVERAGE SLOPES. CROSSFALL ACROSS SIDEWALK TRAVEL PATH TO BE 5% OR LESS.
- 22. INSULATE ALL WATERMAINS AND SERVICES UNDER NEW PAVEMENT IN ACCORDANCE WITH SD-018.





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

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

WARNING

NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES



Certificate of Authorization KGS Group

No. 245

10

13

<u>300 LDS</u>	LAND DRAINAGE SEWER	300 LDS																
<u>250 WWS</u>	WASTE WATER SEWER	<u>250 WWS</u>	*	TEST HOLE					LOCATION APPROVED	B.M. KGS_BAS	E COORDINATE SYSTEM: CGVD28				700		ENGINEER'S SEAL	
	GAS			GUY WIRE					UNDERGROUND STRUCTURES	ELEV. 249.213					IGS		'	1
	HYDRO		•••	LIGHT STANDARD					I ONDERGROUND STRUCTURES		·				ROUP		,	
··	M.T.S.	 ··		BACK OF CURB					SUPV. U/G STRUCTURES DATE						NSULTING	•	'	Wi
<u> 150 WM</u>	WATERMAIN	<u>150 WM</u>		CONCRETE		\times \times	ℚ PROFILE	×	COMMITTEE DATE					ENGINEERS				
- 수 -	HYDRANT	+		ASPHALT		<u> </u>	WEST GUTTER		NOTE:				DESIGN	^{IED} JB	CHECKE	ED	'	PROJEC
> ⊗	VALVE	⊗		SIDEWALK	************	⊙——⊙	EAST GUTTER	00	LOCATION OF UNDERGROUND STRUCTURES AS				ВТ		ВТ		-	2
5	MANHOLE	•		PROPERTY LINE		\Diamond	N/W LANE PL		SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN				DRAWN BY	IT	APPROV RY	√ED	'	1
. 🗆	CATCH BASIN		+	SURVEY BAR		0-0	S/E MEDIAN R		THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.						51		-l '	1
	CURB INLET	▼	\Diamond	GEODETIC BENCHMARK		<u>~~</u>	PARKING/DRIVEWAY		CONFIRMATION OF EXISTENCE AND EXACT					SCALE: 1:250	RELEASI		CONCULTANT DRAWING NO	1
•	POLES T-MTS H-HYDRO		231.334	ELEVATION	(32.231)	77777	WINDOW/DOOR SILL		LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	A ISSUED FO	OR TENDER 18/04/	/05	VERTIC	AL: 1:10	CONSTR	KUCHUN:	CONSULTANT DRAWING NO.	1
- EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	BEFORE PROCEEDING WITH CONSTRUCTION.	NO. REVISIONS	DATE	E E	Y DATE	2018/01/08	DATE		C109	1

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

2018 REGIONAL STREET PACKAGE

COMPUTER FILE NAME McGREGOR STREET 17-0107-022_CALL.DW0 CITY DRAWING NUMBER PLAN AND PROFILE P-3491-10 09+20.00 TO 10+25.00