

CONSTRUCT NEW SIDEWALK (KEYED) \neg

-RIM:231.403

INV:229.903

SEE NOTE 14

SEE NOTE 23

4.2 4.6 RIM=231.89

231.72

ABERDEEN AVENUE

N INV=228.13

E INV=227.96

S INV=227.96

W INV=227.96

4.6 4.6

SEE NOTE 19

-SEE NOTE 12

-SEE NOTE 21 & 22

CONSTRUCT NEW SIDEWALK (KEYED)

SEE NOTE 24

6 + 25

CONSTRUCT NEW SIDEWALK (KEYED)

SEE NOTE -21 & 22

McGREGOR STREET

-SEE NOTE

SEE NOTE 20 -

SEE NOTE 24-

SEE NOTE 11-

SEE NOTE

TYP:

SEE NOTE 13

CONSTRUCT NEW SIDEWALK (KEYED)-

REMOVE EXISTING ASPHALT

AND RE-PAVE TO MATCH

(SD-202B)

CONSTRUCT LIP CURB-

SEE NOTE 21 & 22

CONSTRUCT NEW SIDEWALK (KEYED)-

SEE NOTE 11

-SEE NOTE 24 -

-6.5-250ø

PVC LEAD

-RIM:231.403

INV:229.903

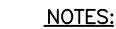
SEE NOTE 14

PROPOSED GRADES

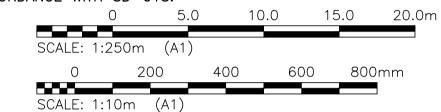
SEE NOTE 24

REDWOOD
AVENUE

MATCH LINE 6
AT STA: 7+00



- 1. STATION IN CENTRE OF McGREGOR RIGHT-OF-WAY UNLESS OTHERWISE NOTED.
- 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 UNLESS NOTED OTHERWISE.
- 6. ALL BUS STOPS WITHIN LIMITS OF CONSTRUCTION TO BE TEMPORARILY
- RELOCATED BY OTHERS DURING WORKS. 7. HAND OR SOFT DIG METHODS REQUIRED OVER GAS 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 MANITOBA HYDRO SAFETY WATCH REPRESENTATIVE IS ON SITE.
- 9. ANY GAS MAINS OR SERVICES EXPOSED IN THE EXCAVATION AREA TO BE ROCK WRAPPED IN ACCORDANCE WITH MANITOBA 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 CATCHBASIN AND ABANDON LEAD.
- 14. INSTALL NEW CATCHBASIN (SD-024), COMPLETE WITH 2500 LEAD @ 2%
- MINIMUM GRADE.
- 15. INSTALL NEW CATCHBASIN (SD-025), COMPLETE WITH 2500 LEAD @ 2% MINIMUM GRADE.
- 16. REMOVE AND REPLACE EXISTING CATCHBASIN (SD-024), COMPLETE WITH 2500
- LEAD @ 2% MINIMUM GRADE. 17. TRANSVERSE JOINTS SPACED AT 5.0 INTERVALS UNLESS OTHERWISE NOTED.
- 18. ADJUST ALL WATER VALVES, MANHOLES AND CATCH BASINS TO GRADE.
- 19. INSTALL DETECTABLE WARNING SURFACE TILE (SD-229AB) IN ALL CORNERS OF STREET INTERSECTIONS.
- 20. INSTALL 6.0-150¢ SUBDRAIN (SD-245) BOTH SIDES OF ALL PROPOSED
- CATCHBASINS.
- 21. REMOVE EXISTING SIGN
- 22. INSTALL MOUNTING SLEEVE AT LOCATIONS INDICATED
- 23. APPROACH GRADES SHOWN REPRESENT AVERAGE SLOPES. CROSSFALL ACROSS SIDEWALK TRAVEL PATH TO BE 4% OR LESS.
- 24. 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

13

No. 245

300 LDS	LAND DRAINAGE SEWEF	7 300 LDS																
<u>250 WWS</u>	WASTE WATER SEWER	<u>250 WWS</u>	*	TEST HOLE					LOCATION APPROVED	B.M. KGS_	BASE COORDINATE SYSTEM: CGV	D28			T 7/	77	ENGINEER'S SEAL	
	GAS	·	\dashv	GUY WIRE					UNDERGROUND STRUCTURES	ELEV. 249.2	13				K	GS		
	HYDRO		•	LIGHT STANDARD					ONDERGROUND STRUCTURES		·			1		O U P		
··-	M.T.S.			- BACK OF CURB					SUPV. U/G STRUCTURES DATE]		ULTING		Wi
1 <u>50_WM</u>	WATERMAIN	<u>150 WM</u>		I (,())//(,KFTF		\times \times	ℚ PROFILE	×	COMMITTEE DATE					ENGI				
-	HYDRANT	+		ASPHALT		<u> </u>	WEST GUTTER		NOTE:					DESIGNED	JB	CHECKED		PROJE
\otimes	VALVE	⊗		SIDEWALK	***********	⊙⊙	EAST GUTTER	OO	LOCATION OF UNDERGROUND STRUCTURES AS							ы		2
0	MANHOLE	•		PROPERTY LINE		\Diamond	N/W LANE P		SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN					DRAWN BY	IT	APPROVED BY		
	CATCH BASIN		+	SURVEY BAR	+	\bigcirc	S/E MEDIAN R		THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.									
∇	CURB INLET	▼		GEODETIC BENCHMARK		T	PARKING/DRIVEWAY		CONFIRMATION OF EXISTENCE AND EXACT	B RE-IS	SUED FOR TENDER	18/04/12			ALE: 1:250	RELEASED FOR	CONCULTANT DRAWING NO	
•	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	A ISSUEI	FOR TENDER	18/04/05		VERTICAL:	1:10	CONSTRUCTION:	CONSULTANT DRAWING NO.	
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	BEFORE PROCEEDING WITH CONSTRUCTION.	NO. REVISI	DNS	DATE	BY	DATE	2018/01/08	DATE	— C106	

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 P-3491-07

PLAN AND PROFILE 05+90.00 TO 07+00.00

SEE NOTE -21 & 22

SEE NOTE -21 & 22

SEE NOTE 24