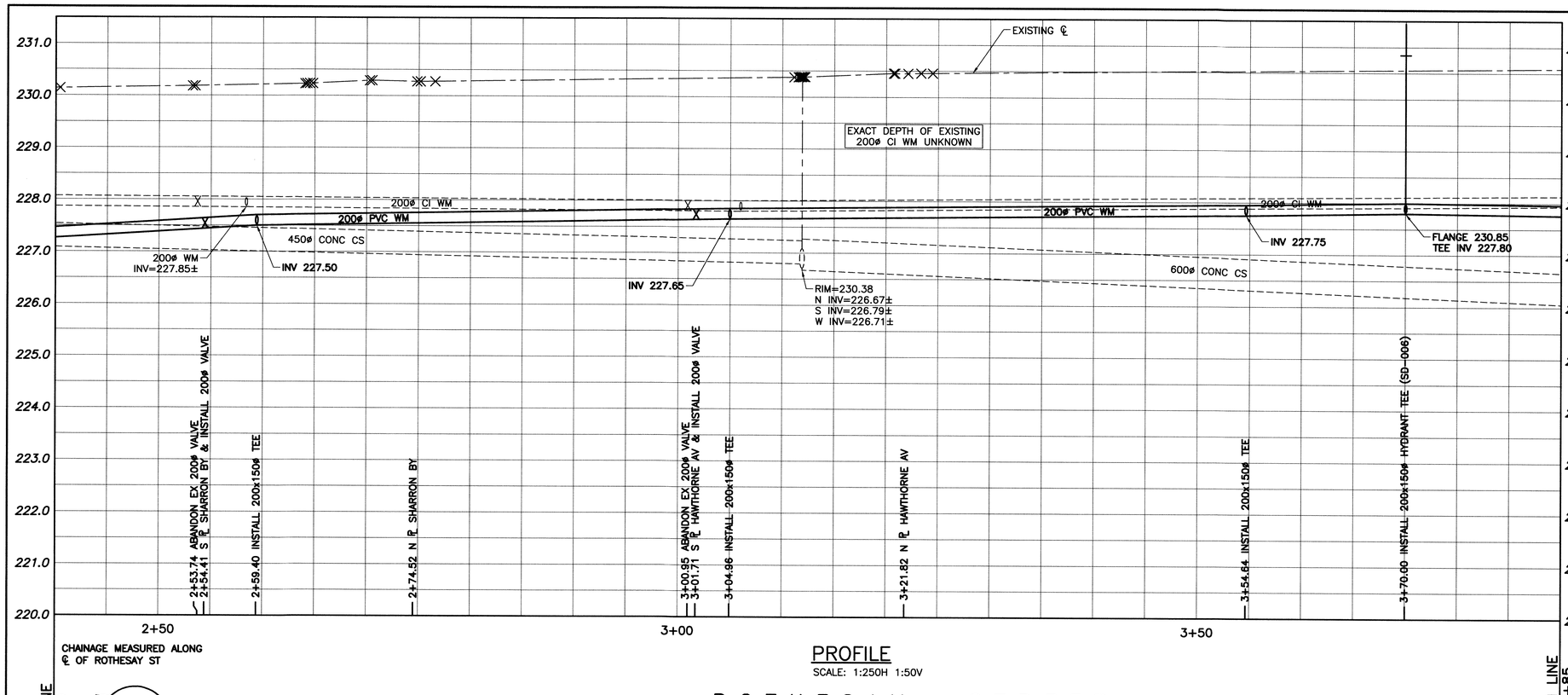
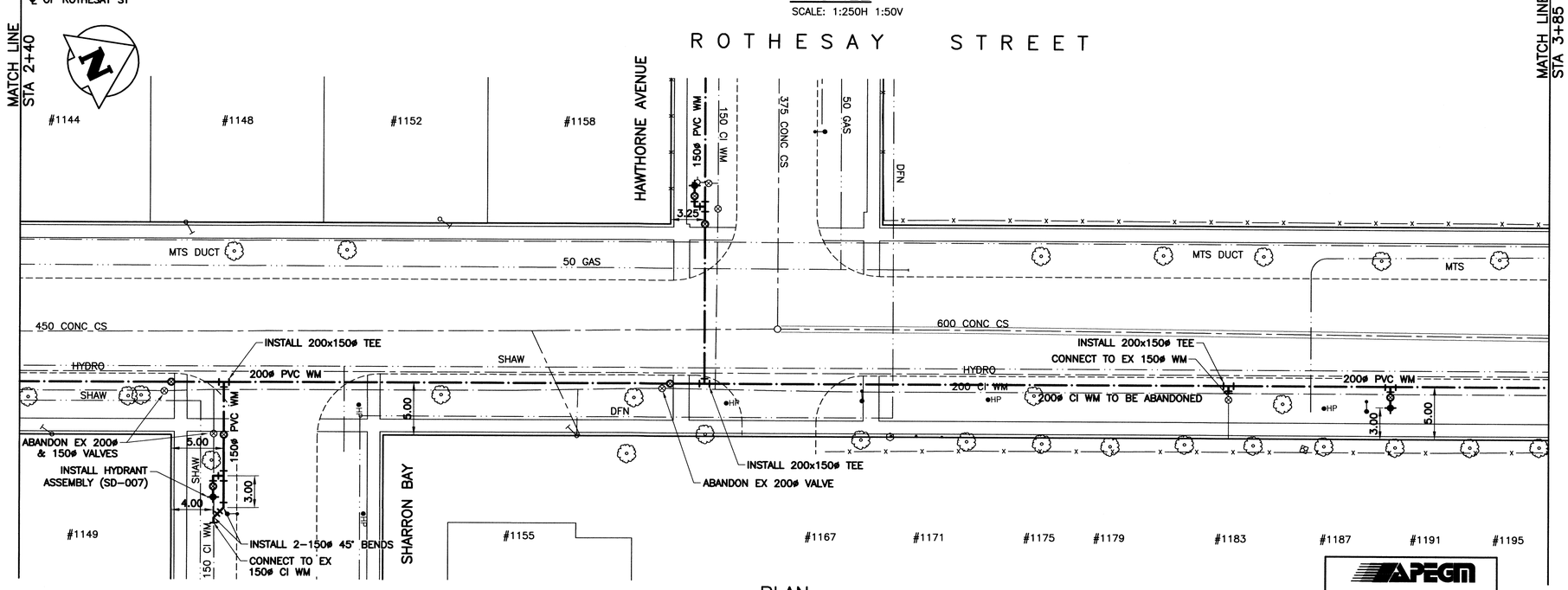


CHAINAGE MEASURED ALONG ℄ OF ROTHESAY ST

PROFILE

SCALE: 1:250H 1:50V



PLAN

SCALE: 1:250

WATER SERVICE INFORMATION				
ADDRESS	SIZE & MATERIAL	CURB STOP MEASUREMENTS SHORT	CURB STOP MEASUREMENTS LONG	CORP LOCATION
1144 ROTHESAY ST		2.13 NSHL		
1148 ROTHESAY ST		3.35 NSHL		
1149 ROTHESAY ST		5.18 NSHL		
1152 ROTHESAY ST		2.44 SNHL		
1155 ROTHESAY ST	20 CU	12.20 NSHL		12.30 NSHL
1158 ROTHESAY ST		0.61 EWHL		
1167 ROTHESAY ST				
1171 ROTHESAY ST				
1175 ROTHESAY ST				
1179 ROTHESAY ST				
1183 ROTHESAY ST				
1187 ROTHESAY ST				
1191 ROTHESAY ST				
1195 ROTHESAY ST				

CONSTRUCTION NOTES:

1. INSTALL WATER MAIN BY TRENCHLESS METHODS.
2. ALL MATERIALS TO CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
3. MINIMUM COVER TO TOP OF PROPOSED WATER MAIN IS 2.5m FROM STREET CENTERLINE.
4. INSTALL ALL HYDRANTS WITH FLANGE ELEVATION 50mm TO 150mm ABOVE FINISHED GRADE.
5. REPLACE ALL EXISTING LEAD SERVICES FROM THE PROPOSED WATER MAIN TO PROPERTY LINE.
6. BACKFILL UNDER OR WITHIN 1.0m OF PAVEMENTS, (INCLUDING SIDEWALKS) IS CLASS 3 BACKFILL EXCEPT AS NOTED. BACKFILL IN BOULEVARDS IS CLASS 5 BACKFILL.
7. WATER VALVES ARE CLOCKWISE TO CLOSE (BLACK OPERATING NUT).

WARNING

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

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.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0 1.0 2.0 3.0 4.0m
SCALE: 1:50m (A1)

0 5.0 10.0 15.0 20.0m
SCALE: 1:250m (A1)

APEGM Certificate of Authorization KGS Group No. 245

EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATER MAIN	150 WM
✧	HYDRANT	✦
⊗	VALVE	⊗
300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS
○	MANHOLE	●
□	CATCH BASIN	■
▽	CURB INLET	▼
⊢	BEND	⊢
⩛	REDUCER	⩛
⊐		⊐

EXISTING	LEGEND-PLAN	PROPOSED
HYDRO	M.T.S.	HYDRANT, VALVE
CONCRETE	ASPHALT	SIDEWALK
PLANING	PROPERTY LINE	SURVEY BAR
GAS	CURB STOP	TEE

EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATER MAIN	150 WM
⊥ , ⊻	HYDRANT, VALVE	⊥ , ⊻
300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS
⊻	CENTRELINE	
□	NORTH/WEST GUTTER	
○	SOUTH/EAST GUTTER	
◇ , ○	N/W , S/E ℄'S	

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.

B.M. KGS BASE ELEV. | DWGS BASE ON C.S.R.S. NAD 83 SYSTEM UTM GRID.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	16/04/27	RBO

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	MAT	CHECKED BY	GEL
DRAWN BY	GEL	APPROVED BY	RBO
HOR. SCALE: 1:250 VERTICAL: 1:50		RELEASED FOR CONSTRUCTION	
DATE	16/01/26	DATE	26/4/27

ENGINEER'S SEAL
PROVINCE OF MANITOBA R.B. OFFMAN Member 24709 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
16-0107-002_C07

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PROJECT TITLE
2016 WATER MAIN RENEWALS
CONTRACT 4
ROTHESAY STREET
DEVON AVENUE TO EDISON AVENUE
STA 2+40 TO STA 3+85

SHEET OF 07 OF 14
COMPUTER FILE NAME 16-0107-002_CALL
CITY DRAWING NUMBER D-14336

FileName: U:\FMS\16-0107-002\16-0107-002_CALL.dwg — Tab: C07 Plotted By: gloewen 16/04/26 [Tue 10:27am]