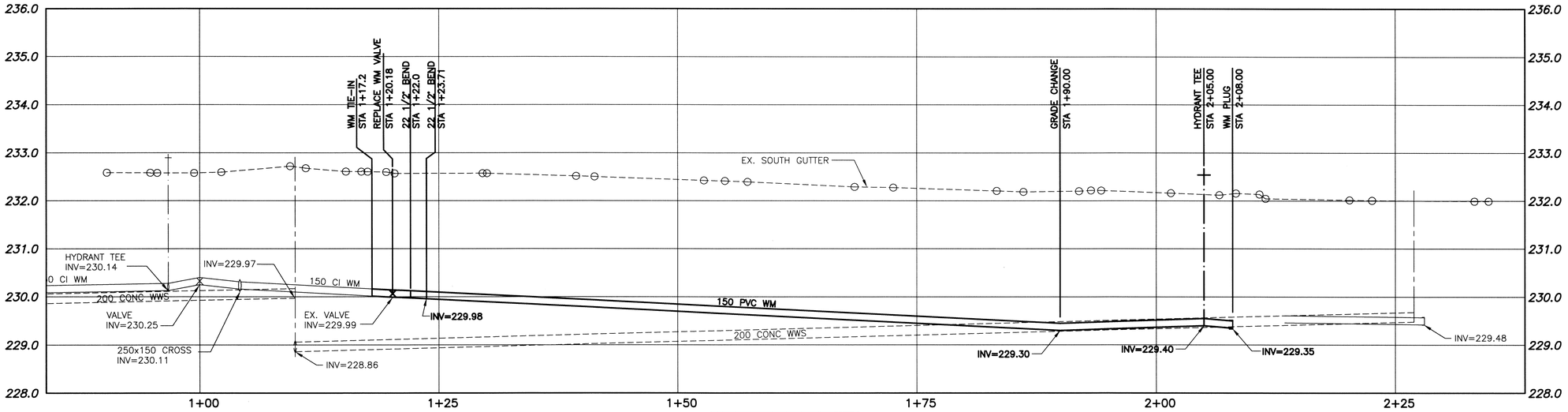
CURB STOP				CORPORATION STOP	
ADDRESS TYPE/NATURE	DISTANCE (METERS)	SIZE(mm) & TYPE	SHORT & LONG MEASUREMENT (METER)	CORPORATION LOCATION	REMARKS
50 RUE ST PIERRE		50		62.8m E E/L ST PIERRE	CURB STOP LOCATED ON RUE DU COUVENT
RESIDENTIAL		COPPER			

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 140/92 FOR DETAILS.

METRIC

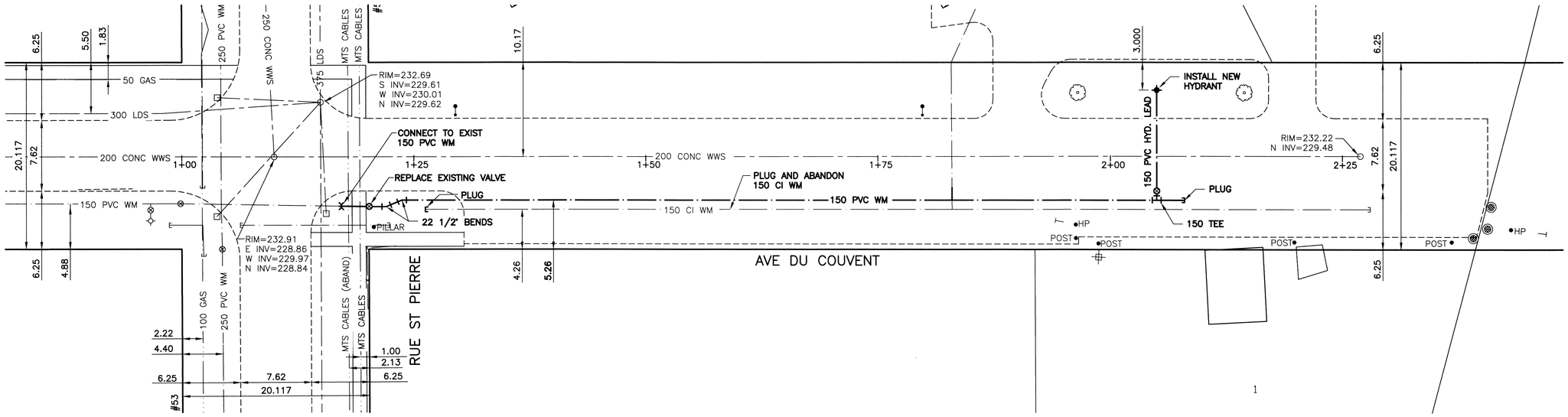
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



NOTE: CHAINAGES SHOWN ARE ALONG CENTERLINE OF R.O.W.

CONSTRUCTION NOTES:

1. EXPOSE WATERMAIN CONNECTIONS AND CONFIRM INVERTS PRIOR TO CONSTRUCTION.
2. INSTALL WATERMAIN BY TRENCHLESS METHODS.
3. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
4. MINIMUM COVER TO TOP OF PROPOSED WATERMAIN SHALL BE 2.5m FROM STREET CENTERLINE.
5. INSTALL ALL HYDRANTS WITH FLANGE ELEVATION 50mm TO 150mm ABOVE FINISHED GRADE.
6. REPLACE ALL EXISTING LEAD SERVICES FROM THE PROPOSED WATERMAIN TO PROPERTY LINE.
7. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWN OR DISRUPTION OF SERVICES.
8. LOCATION OF WATER SERVICES SHOWN ON DRAWING ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD LOCATE ALL WATER SERVICES PRIOR TO CONSTRUCTION.
9. BACKFILL UNDER OR WITHIN 1.0m OF PAVEMENTS, (INCLUDING SIDEWALKS) SHALL BE CLASS 3 BACKFILL EXCEPT AS NOTED. BACKFILL IN BOULEVARDS SHALL BE CLASS 5 BACKFILL.
10. WATER VALVES TO BE CLOCKWISE TO CLOSE (BLACK OPERATING NUT)



SCALE: 1:50 METRIC A1
1:100 METRIC A3

SCALE: 1:250 METRIC A1
1:500 METRIC A3

APEGM
Certificate of Authorization
KGS Group
No. 245

150 WM	WATERMAIN	150 WM		HYDRO		150 WM	WATERMAIN	150 WM
	HYDRANT			M.T.S.			HYDRANT, VALVE	
	VALVE			CONCRETE		300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS		SIDEWALK			C PROFILE	
	MANHOLE			PLANING			NORTH/WEST GUTTER	
	CATCH BASIN			PROPERTY LINE			SOUTH/EAST GUTTER	
	CURB INLET			SURVEY BAR			N/W , S/E P'S	
	BEND			GAS			N/W , S/E TOP/CURB	
	REDUCER			CURB STOP				
				TEE				
EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED

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	13/03/26	BJM

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY: BJM | CHECKED BY: RBO
DRAWN BY: DMW | APPROVED BY:
HOR. SCALE: 1:250 VERTICAL: 1:50 | RELEASED FOR CONSTRUCTION:
DATE: 13/01/16 | DATE:

PROVINCE OF MANITOBA B.J. MIKOLAYENKO Member 24688 REGISTERED PROFESSIONAL ENGINEER MARCH 26/2013

CONSULTANT DRAWING NO. 13-0107-001

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PROJECT TITLE
2013 WATERMAIN RENEWALS
CONTRACT 4

AVE DU COUVENT
RUE ST PIERRE TO THE RED RIVER
STA 1+00 TO STA 2+25

SHEET 01 OF 01
COMPUTER FILE NAME: DU COUVENT AV PLOT
CITY DRAWING NUMBER: D–13157

FileName: P:\Projects\2013\13-0107-001\Doc.Control\ToBeIssued\DWG\247-2013_D-13157-Rev 0.dwg - Tab: D-13157 Plotted By: DDeroche 13/03/26 [Tue 11:13am]