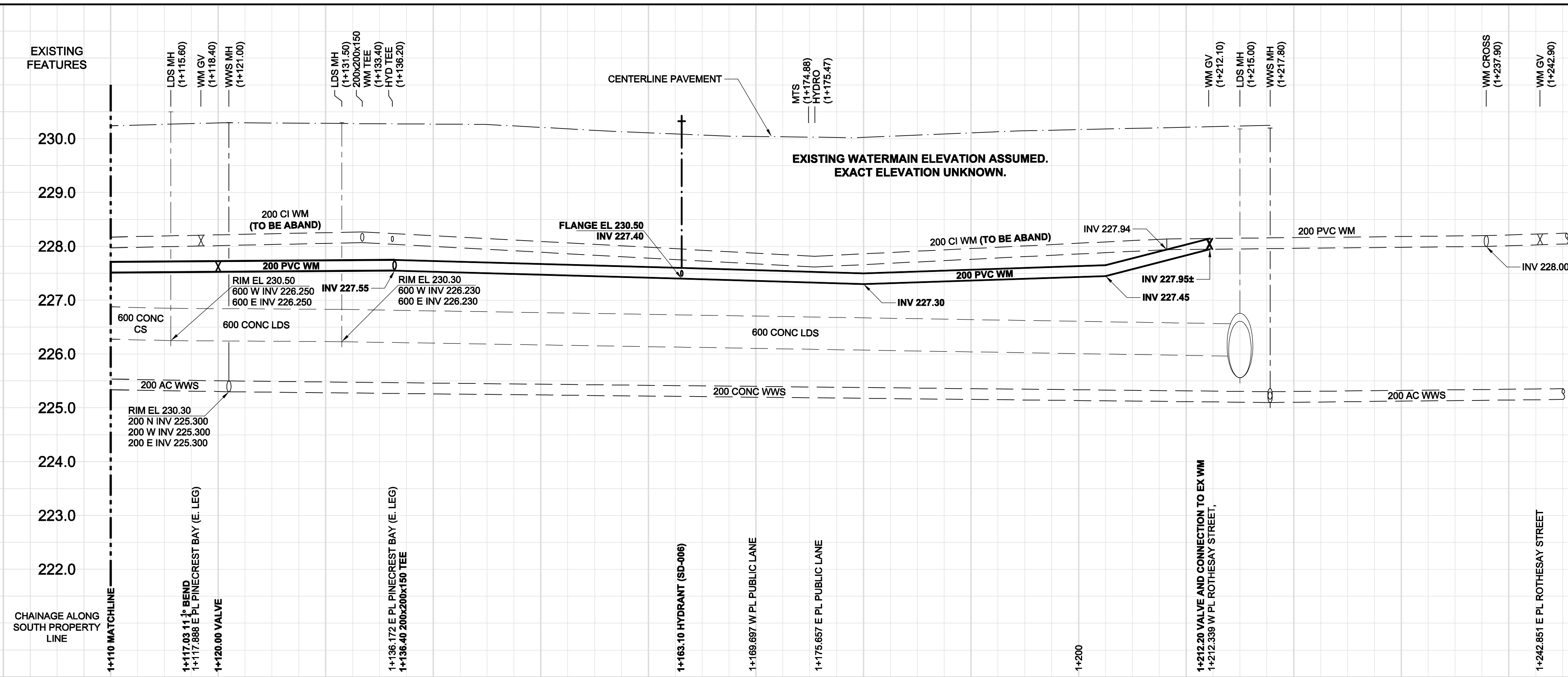
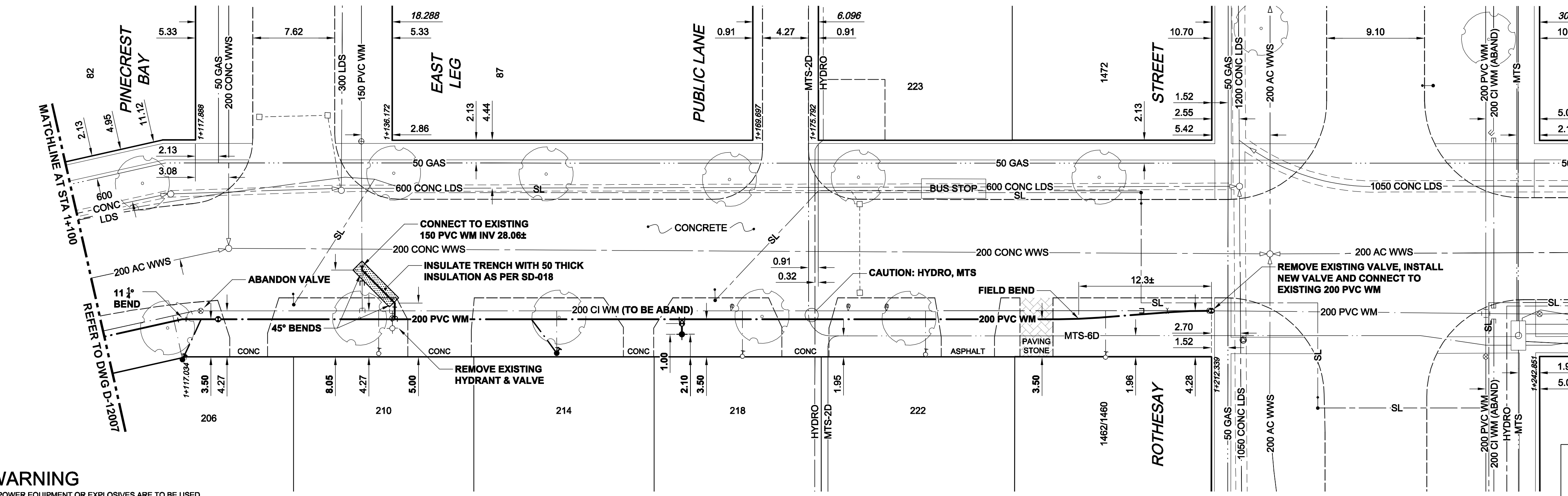


D SIZE 22" x 34" (559mm x 864mm) PLOT: 10/04/06 3:28:28 PM AECOM FILE NAME: 0607148050_01-C-1004_RX.dwg Saved By: [Name]



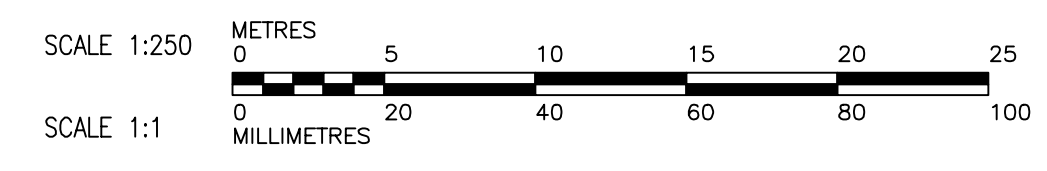
ADDRESS / NATURE OF SERVICE	SIZE	MATERIAL	DISTANCE SC TO PROPERTY	POSITION OF SC (CURB STOP)	POSITION OF CC (CORP)	COMMENTS:
1472 ROTHESAY ST RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Long: (7.9 m) E of HOUSE COR	Long: of	
1462 ROTHESAY ST RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Short: (0.6 m) N of HOUSE FRONT	Short: of	
1460 ROTHESAY ST RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Short: (6.7 m) E of HOUSE COR	Short: of	
223 DONWOOD DR RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Long: (7.8 m) of HOUSE FRONT	Short: of	DUPLEX SINGLE SERVICE
222 DONWOOD DR RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Long: (7.5 m) of HOUSE FRONT	Long: of	
218 DONWOOD DR RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Long: (9.3 m) of HOUSE FRONT	Long: of	
214 DONWOOD DR RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Short: (4.1 m) W of HOUSE COR	Long: of	RENEW TO PROPERTY
210 DONWOOD DR RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Short: (6.7 m) W of HOUSE COR	Short: of	
206 DONWOOD DR RESIDENTIAL	3/4 in (19 mm)	COPPER	(0.3 m)	Long: (7.3 m) of HOUSE FRONT	Long: of	RENEW TO PROPERTY

DONWOOD DRIVE



- CONSTRUCTION NOTES:**
- EXPOSE WATERMAIN CONNECTIONS AND CONFIRM INVERTS PRIOR TO CONSTRUCTION
 - INSTALL WATERMAIN BY TRENCHLESS METHODS.
 - ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 - MINIMUM COVER TO TOP OF PROPOSED WATERMAIN SHALL BE 2.5m FROM STREET CENTERLINE.
 - INSTALL ALL HYDRANTS WITH FLANGE ELEVATION 50mm TO 150mm ABOVE FINISHED GRADE.
 - REPLACE ALL EXISTING LEAD SERVICES FROM THE PROPOSED WATERMAIN TO PROPERTY LINE.
 - NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWN OR DISRUPTION OF SERVICE.
 - LOCATION OF WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD LOCATE ALL WATER SERVICES PRIOR TO CONSTRUCTION.
 - 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.

WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT, THE CONTRACTOR MUST NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

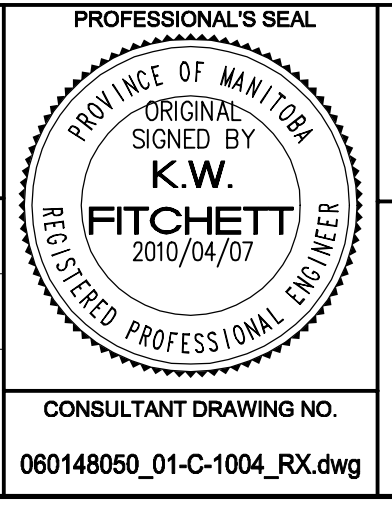


150 WM	WATERMAIN	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM	WATERMAIN
○	HYDRANT	+	REDUCER	+	HYDRANT	+	HYDRANT
○	VALVE	+	COUPLING	+	VALVE	+	VALVE
○	LAND DRAINAGE SEWER	○	ANODE	○	LAND DRAINAGE SEWER	○	LAND DRAINAGE SEWER
○	WASTE WATER SEWER	○	HYDRO	○	WASTE WATER SEWER	○	WASTE WATER SEWER
○	MANHOLE	○	MTS	○	PAVEMENT CROWN	○	PAVEMENT CROWN
○	CATCH BASIN	○	GAS	○	N/W PROPERTY LINE	○	N/W PROPERTY LINE
○	CURB INLET	○	TESTHOLE	○	N/W GUTTER	○	N/W GUTTER
○	CULVERT	○	LAMP STANDARD	○	S/E GUTTER	○	S/E GUTTER
○	PIPE ABANDONMENTS	○	TREE	○		○	
○	SURVEY BAR	○		○		○	
○	EXISTING	○	LEGEND - PLAN	○	EXISTING	○	LEGEND - PROFILE
○	NEW	○	LEGEND - PLAN	○	NEW	○	LEGEND - PROFILE
○	EXISTING	○	LEGEND - PLAN	○	EXISTING	○	LEGEND - PROFILE
○	NEW	○	LEGEND - PLAN	○	NEW	○	LEGEND - PROFILE

LOCATION APPROVED UNDERGROUND STRUCTURES
 SUPR. U/G STRUCTURES DATE COMMITTEE
 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
0	ISSUED FOR TENDER	10/04/07	JP
A	ISSUED FOR REVIEW	10/04/01	ADL
		YYMMDD	BY

AECOM
 DESIGNED BY: GSK
 CHECKED BY: GSK
 DRAWN BY: ADL
 APPROVED BY: KWF
 HOR. SCALE: 1:250
 VERT. SCALE: 1:50
 DATE: 10/04/01
 RELEASED FOR CONSTRUCTION: K. ZUREK
 DATE: 10/04/07



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT
2010 WATERMAIN RENEWALS CONTRACT 9
DONWOOD DRIVE STATION 1+110 TO ROTHESAY STREET
 SHEET 4 OF 8
 CITY DRAWING NUMBER
D-12008 REV 0
 CONSULTANT DRAWING NO. 060148050_01-C-1004_RX.dwg

BID OPPORTUNITY NO. 212-2010