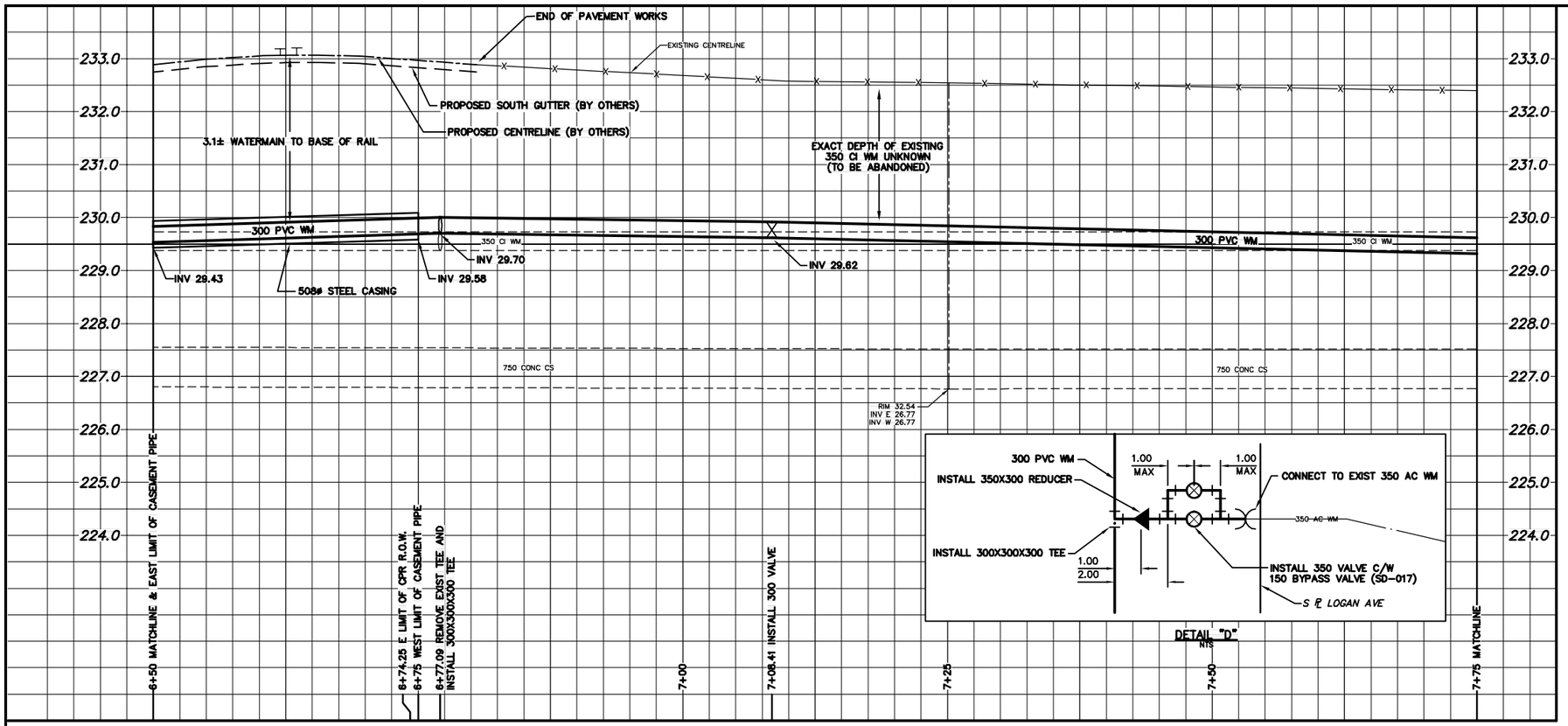
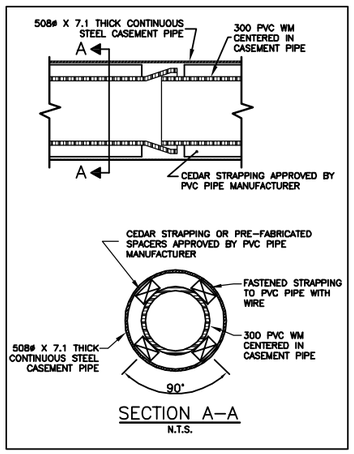


DETAIL "D"
NTS

WATER SERVICE INFORMATION

	ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
	1410 LOGAN AVE COMMERCIAL	150 PVC	150 PVC	SAME AS LONG MEAS. 34.29 EEL OF QUELCH	OPP VALVE	NEW 4" HUB INSTALLED 18" INSIDE GATES, REMVD OLD VALVE, WTR RENEW AND LOP REPAIRED DEC10/04
*	1413 LOGAN AVE RESIDENTIAL	16 LEAD	12 LEAD	1.16 WEL OF HSE ℄1413 73.46 EEL OF QUELCH	0.91 E OF S/C	DBLE SERV WITH ℄1415 –
*	1415 LOGAN AVE RESIDENTIAL	16 LEAD	12 LEAD	1.16 WEL OF HSE ℄1413 73.46 EEL OF QUELCH	0.91 E OF S/C	DBLE SERV WITH ℄1413 –
*	1419 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	3.35 WEL OF HOUSE 55.63 EEL OF QUELCH	OPP S/C	– –
*	1423 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	0.15 EWL OF HOUSE 40.11 EEL OF QUELCH	1.83 W OF S/C	– –
*	1427 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	1.52 WEL OF HOUSE 31.58 EEL OF QUELCH	6.40 E OF S/C	– –
*	1429 LOGAN AVE COMMERCIAL	20 COPPER	20 COPPER	1.83 WEL OF BLDG 20.42 EEL OF QUELCH	0.61 W OF S/C	– –
	1435 LOGAN AVE COMMERCIAL	25 COPPER	20 COPPER	4.60 N OF HYD NE COR 5.88 NNL LOGAN	0.11 N OF S/C	SERVICED FROM QUELCH –
*	1438 LOGAN AVE RESIDENTIAL	25 LEAD	25 LEAD	1.77 WWL OF BLDG 1.77 WWL OF QUELCH	2.74 WWL QUELCH	1438-1440 LOGAN ALSO 206-210 QUELCH 9 SUITES
*	1444 LOGAN AVE RESIDENTIAL	12 LEAD	12 LEAD	2.01 WEL OF BLDG 13.41 WWL OF QUELCH	0.46 W OF S/C	3/4 CU CPLG 0.31 N OF S/C –
	1447 LOGAN AVE RESIDENTIAL	20 COPPER	20 LEAD	3.66 EWL OF BLDG 27.28 WWL OF QUELCH	0.91 E OF S/C	AUG04/05 MTR WAS ALREADY BURST WHEN P/U
*	1450 LOGAN AVE RESIDENTIAL	20 COPPER	20 LEAD	3.38 WEL OF BLDG 6.19 WEL OF PROPERTY	0.61 E OF S/C	– –
*	1451 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	0.46 EWL OF HOUSE 47.85 WWL OF QUELCH	0.61 E OF S/C	– –
*	1452 LOGAN AVE COMMERCIAL	25 COPPER	25 COPPER	1.98 EWL OF BLDG 45.26 WWL OF QUELCH	0.91 E OF S/C	SEWER AT BLDG 5.5" EWL –

* SERVICES TO BE RENEWED TO ℄ ALL OTHERS TO BE RECONNECTED

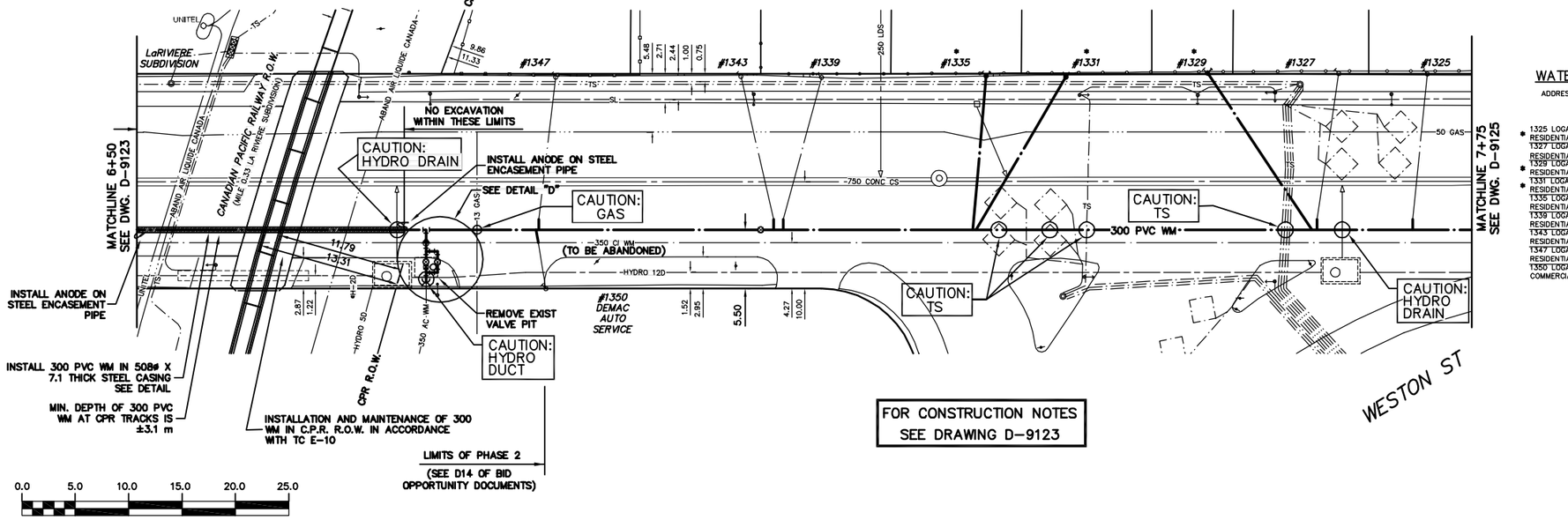


SECTION A-A
N.T.S.

CASEMENT DETAIL
N.T.S.

NOTE: CHAINAGES SHOWN ARE ALONG S. ℄ OF LOGAN AVENUE

LOGAN AVENUE



FOR CONSTRUCTION NOTES SEE DRAWING D-9123

WATER SERVICE INFORMATION

	ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
*	1325 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	2.74 EWL OF HOUSE 57.91 WWL OF ELECTA	0.91 W OF S/C	– –
	1327 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	0.61 WEL OF HOUSE 66.45 WWL OF ELECTA	OPP S/C	– –
*	1329 LOGAN AVE RESIDENTIAL	12 LEAD	12 LEAD	2.07 WEL OF BLDG 2.38 WEL OF PROPERTY	OPP S/C	FEB/06-RENEWED SERVICE BOX –
*	1331 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	2.07 EWL OF HOUSE 92.14 WWL OF ELECTA	2.59 W OF S/C	CPLG 0.61 IN ON PROPERTY –
	1335 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	1.22 WEL OF HOUSE 99.70 WWL OF ELECTA	4.11 E OF S/C	– –
	1339 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	3.47 EWL OF HOUSE 78.03 EEL OF VINE	3.66 W OF S/C	– –
	1343 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	0.46 WEL OF HOUSE 70.41 EEL OF VINE	3.20 E OF S/C	FEB2/03 LOP WTR LEFT OFF UNTIL REPAIRS HAVE BEEN COMPLETED/DAMAGE BEING CAUSED
	1347 LOGAN AVE RESIDENTIAL	20 COPPER	12 LEAD	1.89 EWL OF HOUSE 53.07 EEL OF VINE	1.52 W OF S/C	– –
	1350 LOGAN AVE COMMERCIAL	25 COPPER	20 COPPER	5.03 EWL OF BLDG 7.47 WEL OF BLDG	0.91 W OF S/C	MAIN TAPPED OPP SIDE CPLG 0.31 INSIDE S/C

* SERVICES TO BE RENEWED TO ℄ ALL OTHERS TO BE RECONNECTED

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE: ALL VALVES TO BE INSTALLED CLOCKWISE TO CLOSE

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

200 WM	WATERMAIN	200 WM		SL , HYDRO		150 WM	WATERMAIN	150 WM
	HYDRANT			MTS			HYDRANT	
	VALVE			TRAFFIC SIGNALS			VALVE	
525 LDS	LAND DRAINAGE SEWER	525 LDS	50 GAS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS		SURVEY BAR		250 WWS	WASTEWATER SEWER	250 WWS
	MANHOLE			FENCE			℄ PROFILE	
	CATCH BASIN			POLE - HYDRO, MTS			GROUND ABOVE PIPE	
	CURB INLET			CURB STOP			? DITCH (NORTH & WEST)	
	REDUCER			GUY ANCHOR			? DITCH (SOUTH & EAST)	
	COUPLER			LIGHT STANDARD			GUTTER (NORTH & WEST)	
	ANODE			TREE			GUTTER (SOUTH & EAST)	
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. ELEV. | FIELD BOOK #:
POSTED TO LBIS

NO.	REVISIONS	DATE	BY

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY	SC	CHECKED BY	TW
DRAWN BY	PB	APPROVED BY	KZ
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE	2007.02.21	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 07/02/21

BID OPPORTUNITY: 74-2007
FILENAME : D-9124.dwg
PLOT DATE: 2007 02 21

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2007 WATERMAIN RENEWALS

LOGAN AVENUE
23 m E OF VINE STREET (STA 6+50)
TO WESTON STREET (STA 7+75)

SHEET 5 OF 6

CITY DRAWING NUMBER
D-9124