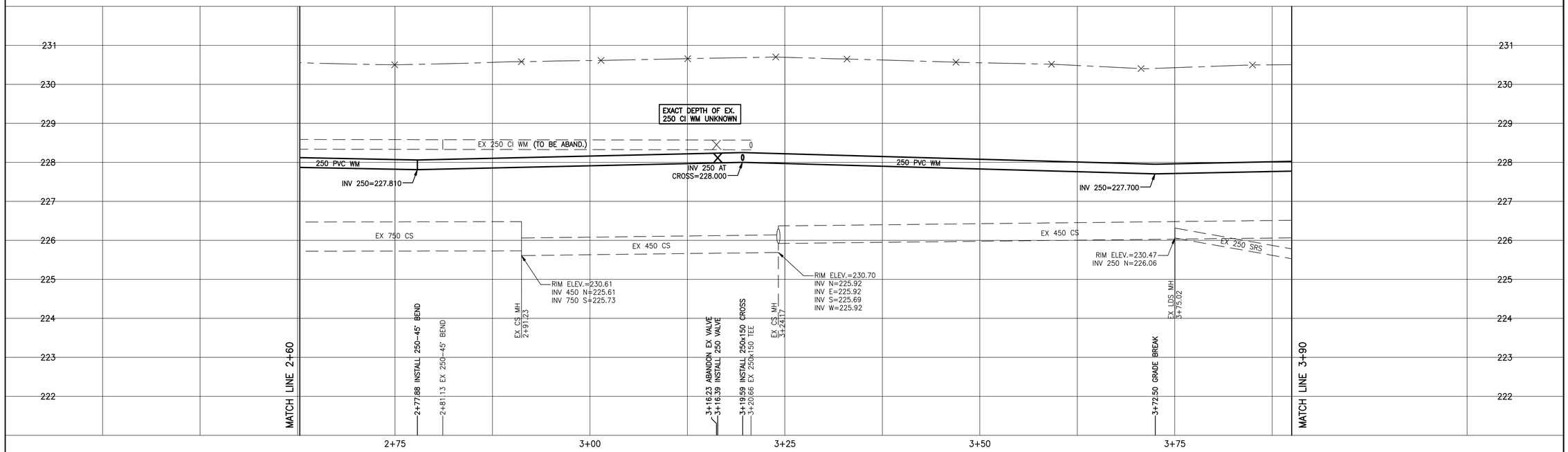
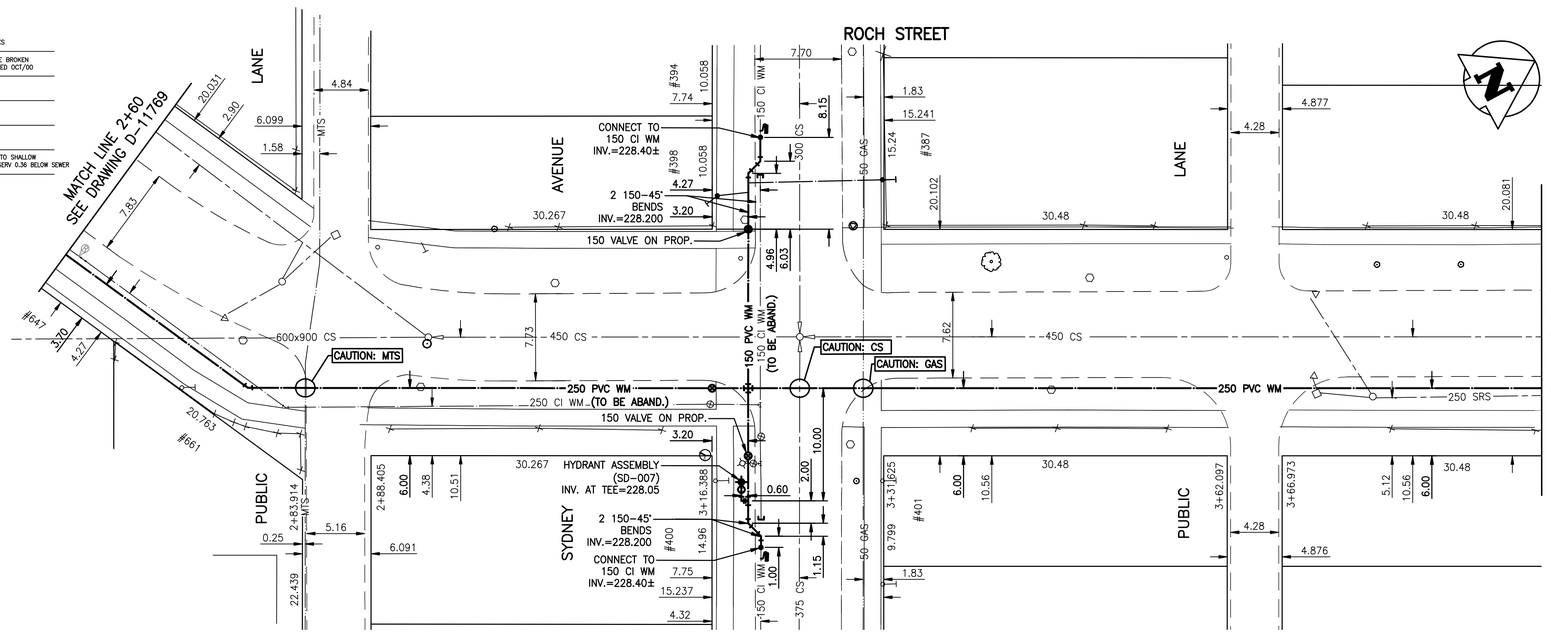


ADDRESS	SIZE (mm) & TYPE (STREET)	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
#647 ROCH ST. RESIDENTIAL	19 COPPER	4.6 N OF S HSE COR.	55.3 N OF HYD	SPINDLE BROKEN REPLACED OCT/00
#661 ROCH ST. RESIDENTIAL	19 COPPER	4.2 N OF S HSE COR.	71.9 N OF HYD TEE	
* #387 SYDNEY AVE. RESIDENTIAL	12 LEAD	9.1 E OF W H/L	25.0 W OF HYDT	
* #398 SYDNEY AVE. RESIDENTIAL	12 LEAD	5.2 E OF W H/L	24.2 W OF HYDT	
#400 SYDNEY AVE. RESIDENTIAL	19 COPPER	0.8 E OF W H/L	OPP S/C	SEWER TO SHALLOW WATER SERV 0.36 BELOW SEWER
#401 SYDNEY AVE. RESIDENTIAL	19 COPPER	1.3 E OF W H/L	1.4 E OF HYDT	

* LEAD SERVICES TO BE RENEWED TO PROPERTY LINE WITH 19mm COPPER



NOTES:

1. CONTRACTOR TO EXPOSE EXISTING WATERMAINS AT TIE IN'S AND CONFIRM INVERTS OF PIPE.
2. CONTRACTOR TO FOLLOW LATEST VERSION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION.
3. WATERMAINS TO BE INSTALLED BY TRENCHLESS METHODS.
4. CLASS 3 BACKFILL TO BE USED WITHIN 1 METER OF PAVED SURFACES.
5. CONTRACTOR TO NOTIFY RESIDENTS AT LEAST 24 HOURS PRIOR TO ANY DISRUPTION OF WATER SERVICE.

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 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: 85R621 – N.E. Cor. Watt St. & Kimberley Ave., Tblt. on top of 0.05m dia. x 2.4m iron pipe, 0.3 m W. of E.L. of Watt St. & on N.L. of Kimberley Ave.

NOTE:
STATIONS ALONG S ℄ OF RIGHT OF WAY

BID OPPORTUNITY 311–2009

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2009

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
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			℄ PROFILE	
	MANHOLE			PROPERTY LINE			NORTH OR WEST GUTTER	
	CATCH BASIN			SURVEY BAR			SOUTH OR EAST GUTTER	
	CURB INLET			DITCH			NORTH OR WEST R.	
	JUNCTIONS			CURB STOP			SOUTH OR EAST R.	
	STREET REHABILITATION LIMIT			TREE			NORTH OR WEST DITCH	
	GAS			FENCE			SOUTH OR EAST DITCH	

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. 12-062
ELEV. 230.128m

NO.	REVISIONS	DATE	BY

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	J.K.H.	CHECKED BY	H.A.K.
DRAWN BY	J.K.H.	APPROVED BY	H.A.K.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50		
DATE	09.02.04	DATE	

ENGINEER'S SEAL
ORIGINAL SEALED BY H.A. KATZ P. ENG. 09.05.01

CONSULTANT DRAWING NO.
C-208

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2009 WATERMAIN RENEWALS - CONTRACT 5 ROCH STREET

32.40 NNL OF NEIL STREET TO 7.30 SSL OF MELBOURNE AVENUE

SHEET	OF 8 14
CAD FILE DRAWING NUMBER	11210c-206-711.dwg
CITY DRAWING NUMBER	D-11770