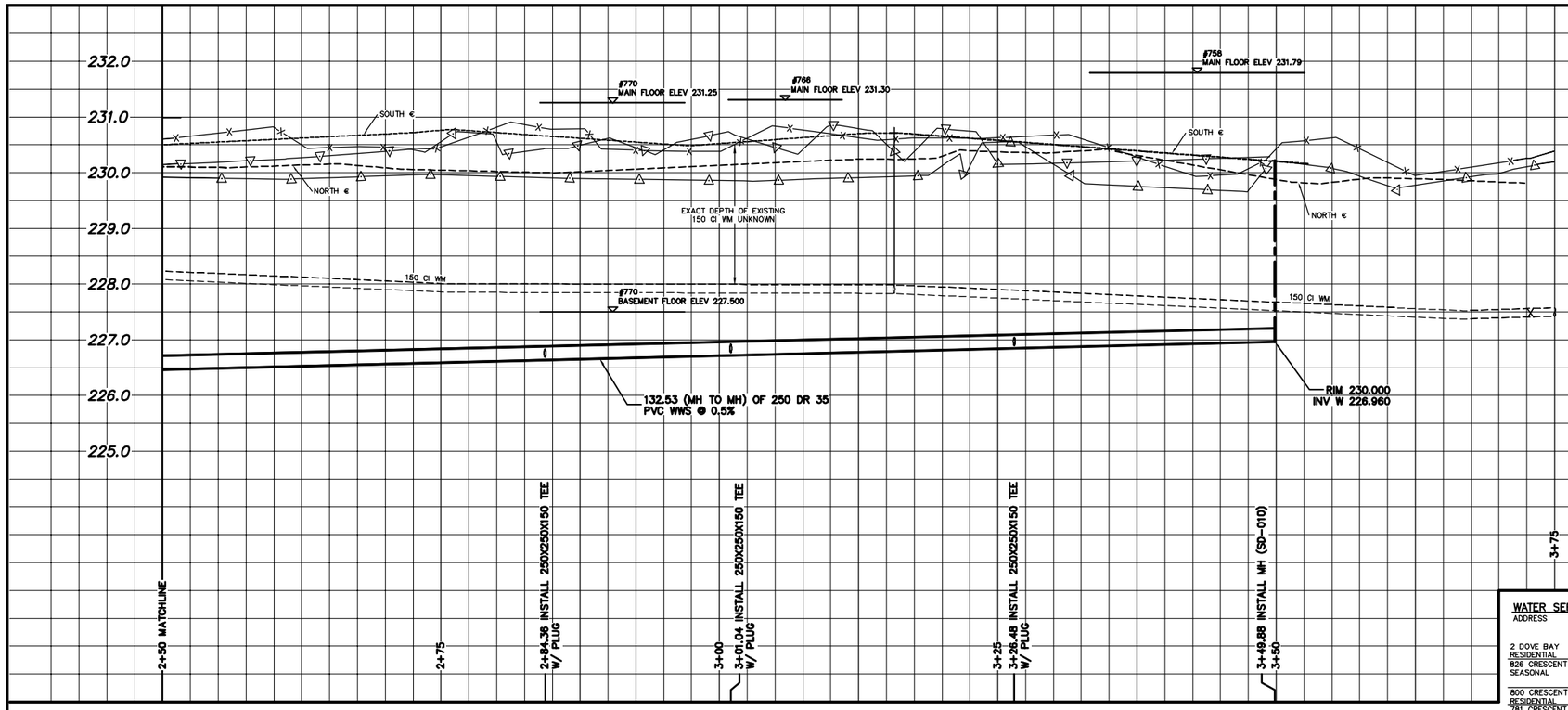


NOTE: CHAINAGES SHOWN ARE ALONG N ℄ OF CRESCENT DR.

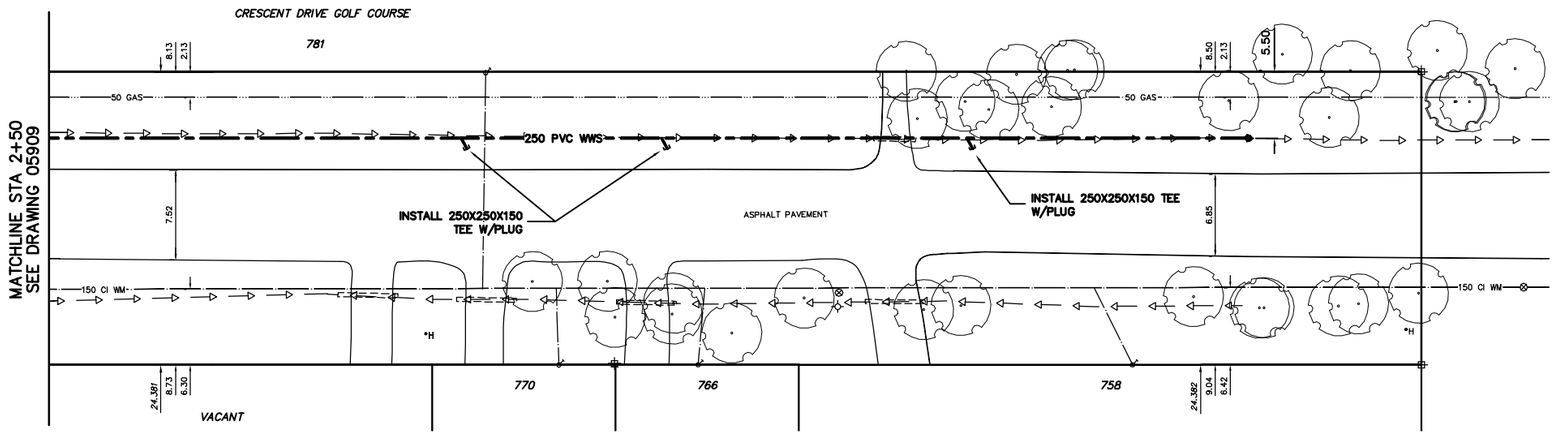
CRESCENT DRIVE

CONSTRUCTION NOTES:

1. INSTALL WWS USING TRENCHLESS METHODS.
2. CONFIRM THE LOCATION OF ALL SERVICES.
3. BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 OF PAVEMENT TO BE CLASS 3.
4. BACKFILL IN BOULEVARD TO BE CLASS 5.
5. DO NOT REMOVE EXISTING TREES. PROVIDE TREE PROTECTION IN ACCORDANCE WITH SPECIFICATIONS.

WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
2 DOVE BAY RESIDENTIAL	20 COPPER	20	1.52 S NL HOUSE	0.305 N S/C	SERVICED FROM DOVE BAY
828 CRESCENT DR SEASONAL	20 COPPER	20 COPPER	OPP WHL 45.72 WWL SOUTH DRIVE	OPP S/C	MAY 15/95 MINNI STYLE BOX INSTALLED 3/4" C COUPLING 2' S S/C 1 ANODE INSTALLED. CPLG 1' FROM S/C PROP SIDE(MAY/21/99). MAY6/03 MTR INST-NO WTR @ MTR-POSS FROZ 435AF/LL.
800 CRESCENT DR RESIDENTIAL	20 COPPER	20 COPPER	12.95 WEL HSE	12.19 WEL HSE	
781 CRESCENT DR SEASONAL	20 COPPER		29.26 W HYDT 758	29.57 W HYDT	MAINTENANCE BLDG MEAS.176"EEBL,71"SSBL.6"VALVE FOR HYD.AT CRESCENT DR. WM.94'EE PROP LINE #800 CRESCENT.2-3/4C SERVICES TAPPED OFF THIS 6" LINE.
781 CRESCENT DR SEASONAL	20 COPPER		SWR CONN IN MH ON S DRIV 4.57 S BACKLN N DOVE BAY		CRES DRIVE GOLF COURSE.CLUB HOUSE MEAS.25'SSBL.37'FROM S/W CORNER OF BLDG.6"VALVE FOR HYD AT CRESCENT WM.94'EE PROP LINE #800 CRESCENT.2-3/4C SERVICES TAPPED OFF THIS LINE.
781 CRESCENT DR SEASONAL	20 COPPER		100 WATERMN IN 100 VALVE 17.98 SOUTH OF GATE REMARKS		3.96 W/E GATE PILLAR VAVL W DRIVWY S OF CRES DR. WATERMN FOR BLDG & HYDT
770 CRESCENT DR RESIDENTIAL	20 COPPER	20 COPPER	8.53 E/WHL	5.03 WEL HSE	OCT/02-INSTALLED NEW STOP LEFT OLD ONE IN AS UNDER HYDRO
766 CRESCENT DR RESIDENTIAL	20 COPPER	20 COPPER	3.23 EWL HSE 36.73 FROM HSE	3.75 EWL HSE	-
758 CRESCENT DR RESIDENTIAL	20 COPPER	20 COPPER	7.01 E/WHL 42.37 FROM HSE	14.94 E/HYDT	SEE PERMIT 8947- WATER C/OFF @ MAIN, SEE PERMIT 8948 WATER RENEWAL TO MAIN



N

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0

WARNING

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

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
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	■	*H *T	POLE - HYDRO, MTS			GROUND ABOVE PIPE	
▽	CURB INLET	▼		CURB STOP			? DITCH (NORTH & WEST)	
	JUNCTIONS			GUY ANCHOR			? DITCH (SOUTH & EAST)	
	CULVERT			LIGHT STANDARD			GUTTER (NORTH & WEST)	
	ANODE			TREE			GUTTER (SOUTH & EAST)	

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	DB	CHECKED BY	TW
DRAWN BY	CJH	APPROVED BY	KZ
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE	2006 08 03	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK 06/08/04

BID OPPORTUNITY: 509-2006
FILENAME : 05909_05910.dwg
PLOT DATE: 2006 08 04

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2006 CRESCENT DRIVE WASTEWATER SEWER AND PUMPING STATION INSTALLATION
WASTEWATER SEWER
125 m E OF SOUTH DRIVE TO 275 m E OF SOUTH DRIVE

SHEET 2 OF 15

CITY DRAWING NUMBER
05910