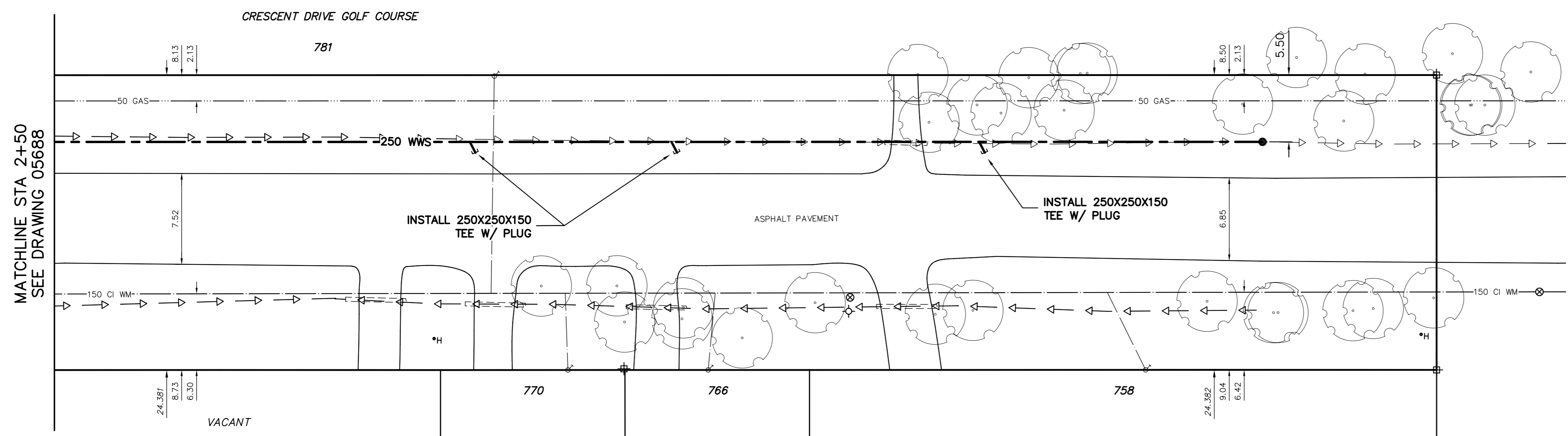


- CONSTRUCTION NOTES:**
1. INSTALL WWS USING TRENCHLESS METHODS.
 2. CONFIRM THE LOCATION OF ALL SERVICES.
 3. BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 OF PAVEMENT TO BE CLASS 3.
 4. BACKFILL IN BOULEVARD TO BE CLASS 5.
 5. DO NOT REMOVE EXISTING TREES. PROVIDE TREE PROTECTION IN ACCORDANCE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

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

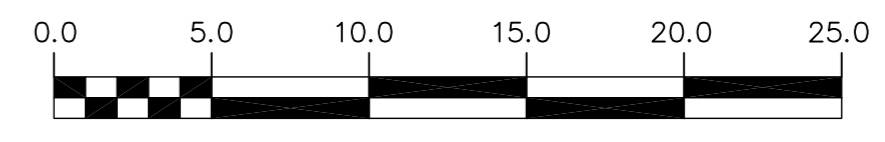
CRESCENT DRIVE

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
826 CRESCENT DR SEASONAL	20 COPPER	20 COPPER	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	20 COPPER	29.26 W HYDT 758	29.57 W HYDT	MAINTENANCE BLDG MEAS.17'6"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	20 COPPER	SWR CONN IN MH ON S DRIV 4.57 S BACKLN N DOVE BAY		GRES 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	20 COPPER	100 WATERMN IN 100 VALVE 17.98 SOUTH OF GATE		3.96 W/E GATE PILLAR VALV 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	3.75 EWL HSE	
766 CRESCENT DR RESIDENTIAL	20 COPPER	20 COPPER	36.73 FROM HSE		
768 CRESCENT DR RESIDENTIAL	20 COPPER	20 COPPER	7.01 E/WHL	14.94 E/HYDT	SEE PERMIT 8947- WATER C/OFF @ MAIN. SEE PERMIT 8948 WATER RENEWAL TO MAIN



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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	LOCATION APPROVED	B.M. ELEV.	FIELD BOOK #	CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION	ENGINEER'S SEAL	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT 2005 CRESCENT DRIVE WASTEWATER SEWER AND PUMPING STATION CONSTRUCTION WASTEWATER SEWER 125 m E OF SOUTH DRIVE TO 275 m E OF SOUTH DRIVE	SHEET 2 OF 9
525 LDS	LAND DRAINAGE SEWER	525 LDS	TRAFFIC SIGNALS	300 LDS	LAND DRAINAGE SEWER	300 LDS	UNDERGROUND STRUCTURES	POSTED TO LBIS	DESIGNED BY: DB		CHECKED BY: TW		ORIGINAL SIGNED BY K.R. ZUREK 05/09/29 2005 CRESCENT DRIVE WASTEWATER SEWER AND PUMPING STATION CONSTRUCTION WASTEWATER SEWER 125 m E OF SOUTH DRIVE TO 275 m E OF SOUTH DRIVE SHEET 2 OF 9 CITY DRAWING NUMBER 05689
375 WWS	WASTEWATER SEWER	375 WWS	GAS	250 WWS	WASTEWATER SEWER	250 WWS	DATE	DRAWN BY: CJH	APPROVED BY: KZ		HOR. SCALE 1:250 VERTICAL 1:50 RELEASED FOR CONSTRUCTION DATE 2005 09 29		
50 GAS	50 GAS	50 GAS	POLE - HYDRO, MTS	300 I QS	LAND DRAINAGE SEWER	300 I QS	NOTE:	NO. REVISIONS	DATE		BY		BID OPPORTUNITY: 576-2005 FILENAME: CRESCENT_DR_WWS.dwg PLOT DATE: 2005 09 29