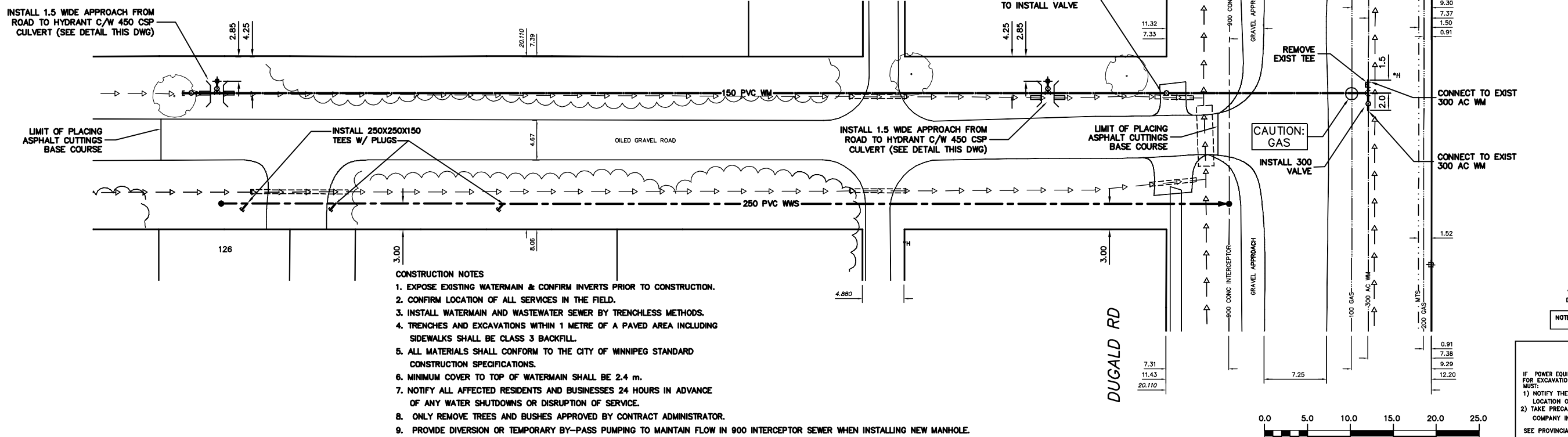


NOTE: CHAINAGES SHOWN ARE ALONG E.P. OF GOODYEAR AVE.

GOODYEAR AVENUE



- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
 3. INSTALL WATERMAIN AND WASTEWATER SEWER BY TRENCHLESS METHODS.
 4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
 5. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
 7. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.
 8. ONLY REMOVE TREES AND BUSHES APPROVED BY CONTRACT ADMINISTRATOR.
 9. PROVIDE DIVERSION OR TEMPORARY BY-PASS PUMPING TO MAINTAIN FLOW IN 900 INTERCEPTOR SEWER WHEN INSTALLING NEW MANHOLE.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE 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	LOCATION APPROVED	B.M. ELEV.	FIELD BOOK #	CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION	ENGINEER'S SEAL ORIGINAL SIGNED BY K.R. ZUREK 05/07/05	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT 2005 WATERMAIN AND WASTEWATER SEWER GOODYEAR AVENUE 135 m S OF S R DUGALD ROAD TO DUGALD ROAD	SHEET 1 OF 1 CITY DRAWING NUMBER D-8360
525 LDS	LAND DRAINAGE SEWER	525 LDS	TRAFFIC SIGNALS	300 LDS	LAND DRAINAGE SEWER	300 LDS	UNDERGROUND STRUCTURES	POSTED TO LIS	DESIGNED BY DB				
375 WWS	WASTEWATER SEWER	375 WWS	GAS	50 GAS	300 WWS	WASTEWATER SEWER	300 WWS	DATE	DRAWN BY CJH	APPROVED BY KZ	NO. REVISIONS DATE BY DATE 2005 06 30		
MANHOLE	MANHOLE	MANHOLE	SURVEY BAR	250 WWS	250 WWS	250 WWS	NOTE:	DATE	HOR. SCALE 1:250	RELEASED FOR CONSTRUCTION		DATE	
CATCH BASIN	CATCH BASIN	CATCH BASIN	FENCE	50 GAS	50 GAS	50 GAS	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.	DATE	VERTICAL SCALE 1:50				
CURB INLET	CURB INLET	CURB INLET	POLE - HYDRO, MTS	300 LDS	300 LDS	300 LDS		DATE					
JUNCTIONS	JUNCTIONS	JUNCTIONS	CURB STOP	250 WWS	250 WWS	250 WWS		DATE					
CULVERT	CULVERT	CULVERT	GUY ANCHOR	50 GAS	50 GAS	50 GAS		DATE					
ANODE	ANODE	ANODE	LIGHT STANDARD	300 LDS	300 LDS	300 LDS		DATE					
EXISTING	LEGEND-PLAN	PROPOSED	TREE	50 GAS	50 GAS	50 GAS		DATE					
				300 LDS	300 LDS	300 LDS		DATE					
				250 WWS	250 WWS	250 WWS		DATE					