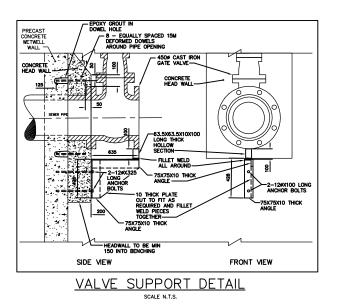
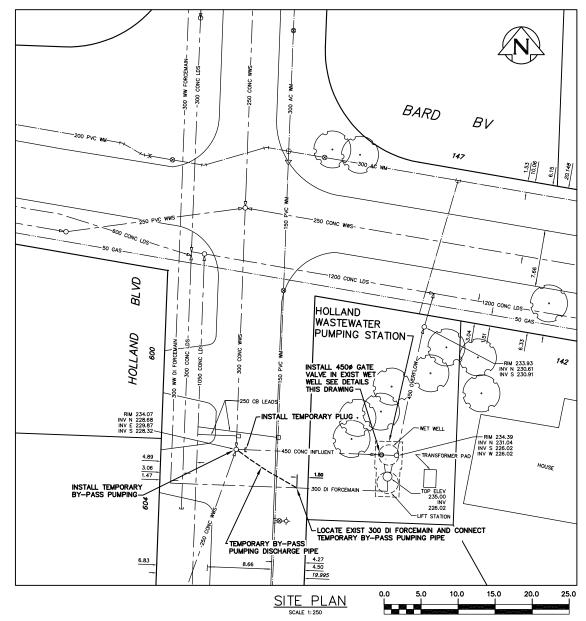


VALVE STEM EXTENSION DETAIL





CONSTRUCTION NOTES:

- 1. ALLOWABLE SHUTDOWN TIME: 40 MINUTES. (APPROXIMATE)
- 2. CRITICAL BASEMENT ELEVATION: 228.981
- 3. ALL NUTS, BOLTS, ANCHORS, AND FASTENERS TO BE ASTM A276 TYPE 316 STAINLESS STEEL.
- 4. ALL STRUCTURAL STEEL TO BE ASTM A240 TYPE 304 STAINLESS STEEL.
- 5. EXCAVATION TO BE BACKFILLED WITH CLASS 3 OR 5 BACKFILL IN ACCORDANCE CW 2030 AND SD-002.
- 6. ALL DISTURBED GRASSED AREAS TO BE RESTORED BY SODDING USING IMPORTED TOPSOIL IN ACCORDANCE WITH CW 3510.
- 7. INSTALL RISER SECTIONS IN ACCORDANCE WITH CW 2130.
- 9. DO NOT REMOVE EXISTING TREES. PROVIDE TREE PROTECTION IN ACCORDANCE WITH SPECIFICATIONS.

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

05524

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
_	CITY OF WINNIPEG	ENGINEER'S SEAL	@	THE CITY	OF WINNIPEG
	Water and Waste	 		WATER AND WA	ASTE DEPARTMENT

2004 WASTEWATER PUMPING STATIONS INLET CONTROL VALVE INSTALLATIONS

> HOLLAND WASTEWATER PUMPING STATION

SECTION A-A

B.M. 35-024 ELEV. 230.714 ORIGINAL SIGNED | Winnipeg ENGINEERING DIVISION BY K.R. ZUREK 04/12/06 APPROVED WKT/CJH AS SHOWN SCALE BID OPPORTUNITY: **579-2004**FILENAME: 05524.dwg
PLOT DATE: 2004 12 06 2004.12.03 DATE BY DATE