



CONSTRUCTION NOTES:

- ① CUT BACK PIPING AND INSTALL END CAP.
- ② REPLACE TRANSPARENT SECTION WITH NEW SECTION OF SAME MATERIAL AND DIAMETER. NEW SECTION TO EXTEND 305mm (MINIMUM) ABOVE CENTRELINE OF EXISTING UPPER THROUGH-WALL PIPE AS SHOWN.
- ③ PROVIDE NEW TEE FITTING.
- ④ PROVIDE NEW THREADED CAP MATCHING THE EXISTING.
- ⑤ PROVIDE NEW ISOLATION VALVE MATCHING THE EXISTING.
- ⑥ ROUTE VENT LINE TO THE WET WELL MANHOLE. PROVIDE ALL NECESSARY PIPING AND FITTINGS. FASTEN PIPING TO WALL AT NOT MORE THAN 1.0 METRE INTERVALS.
- ⑦ INSTALL NEW BLOCK AND BLEED VALVE ON EXISTING ROSEMOUNT 1151LT LEVEL TRANSMITTER (LIT-L500-A).
- ⑧ REMOVE EXISTING DRAIN VALVE AND INSTALL NEW LEVEL TRANSMITTER (LIT-L500-B) COMPLETE WITH BLOCK AND BLEED VALVE.
- ⑨ INSTALL NEW T-FITTING.
- ⑩ INSTALL NEW DRAIN VALVE MATCHING THE EXISTING.

DETAIL: SIGHT GLASS MODIFICATIONS

SCALE: 1:4

DRAWING NUMBER	REFERENCE DRAWINGS
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NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER	2015/09/29	BJC	-

SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080	
DESIGNED BY: B. CLEVEN	CHECKED BY:
DRAWN BY: Y. KONIG	APPROVED BY:
SCALE: 1:4	ISSUED FOR CONSTRUCTION BY:
DATE: 2015/09/16	DATE:
CONSULTANT NO.:	

ENGINEER'S SEAL
PRELIMINARY
 NOT TO BE
 USED FOR
 CONSTRUCTION

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT			
OLIVE WASTEWATER PUMPING STATION 2015 UPGRADES WET WELL SIGHT GLASS MODIFICATIONS			
CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0169L-A0026	001	00	A1