



**CONSTRUCTION NOTES:**

- ① CUT BACK PIPING AND CONNECT DISCHARGE FROM SUMP PUMPS P-L10 AND P-L11. △01
- 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. △01
- 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
01	REVISED SIGHT GLASS AND VENT PIPING	2015/10/08	BJC	-
00	ISSUED FOR TENDER	2015/09/29	BJC	-

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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	01	A1