

6096 (20'-0") 6300 (20'-7 5/8") (4 SPACES AT 1524) (4 SPACES AT 1575) (Va)— LAUNDER SUPPORT CORBEL (TYP.) OVERFLOW WEIR - CONC. LAUNDER - EXIST. WELD PLATES (TYP.) - CENTRE SUPPORT - WEAR PLATE — SLUDGE COLLECTION PIT € TANK #8 -EXIST. EMBEDDED WELD CONC. LAUNDER 385± 3485± PLATES (SEE DETAIL 3, S06) \times \times \times \times \times (w) 229 (9") 15240 (50'-0") 1016 (3'-4") (10 SPACES AT 1524) 24384 (80'-0") (21) PLAN - SECONDARY CLARIFIER 8

LEGEND:

WEAR PLATE:

-----: REMOVE & REPLACE WEAR PLATE.

OVERFLOW WEIR PLATE:

---: REMOVE, CLEAN, & REFASTEN WEIR PLATE.

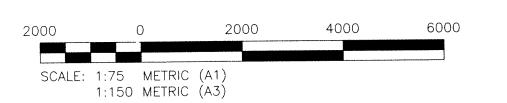
 $\times - \times - \times$: REMOVE, REPLACE & REFASTEN WEIR PLATE.

SCOPE OF WORK - SECONDARY CLARIFIER #8

ITEM		REF. DETAILS
1.	REPLACE SECTIONS OF WEAR PLATE.	1,2,3,4 (DWG. S07)
2.	COAT NEW & RECOAT EXIST. WEAR PLATE.	SEE NOTE 2.5 (DWG. SO
3.	REMOVE, REPLACE & REFASTEN SECTION OF OVERFLOW WEIR PLATE.	6,7 (DWG. S07)
4.	INSTALL NEW FASTENERS TO OVERFLOW WEIR PLATE (ENTIRE PERIMETER).	5,6,7 (DWG. S07)
5.	APPLY WATERPROOFING MEMBRANE TO WEIR PLATE.	5 (DWG. S07)
6.	REPLACE PIVOT SUPPORT MEMBERS & COMPLETE COATING SPOT REPAIRS TO FIXED PORTION OF SLUDGE COLLECTOR.	SEE DWG. S08, S09
7.	MODIFY SCUM COLLECTOR SUPPORT STEEL.	SEE DWG. S09
8.	REPLACE CORNER SWEEP ASSEMBLY.	SEE DWG. S08, S09
9.	REPLACE COUNTERWEIGHT ASSEMBLY.	SEE DWG. S10
10.	REPLACE SLUDGE COLLECTOR TENSION ROD.	SEE DWG. S09

NOTES:

- 1. WORK THIS DRAWING IN COMBINATION WITH THE PROJECT SPECIFICATIONS.
- 2. REFER TO DWG. SO2 FOR GENERAL NOTES.
- 3. REPAIR LOCATIONS, DIMENSIONS AND QUANTITIES ARE APPROXIMATE AND ARE TO BE FIELD CONFIRMED BY THE CONTRACTOR AND APPROVED BY THE CONTRACT ADMINISTRATOR.



METRIC WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

KGS GROUP ENGINEER'S SEAL FIELD BOOK #: C.M. SIEPMAN Member 20813 POSTED TO LBIS CONSULTING ENGINEERS CHECKED CMS DESIGNED BY APPR□VED BY FBV RELEASED FOR CONSTRUCTION HDR. SCALEAS NOTED

VERTICAL AS NOTED

2011 07 15 DATE

2/08/02 CMS

DATE BY DATE



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

SHEET 4 OF 10 NEWPCC SECONDARY CLARIFIERS 7 TO 10 REHABILITATION CITY DRAWING NUMBER

SECONDARY CLARIFIER 8

1-01015-50004-001

APEGIN Certificate of Authorization KGS Group 0 ISSUED FOR CONSTRUCTION No. 245 NO. REVISIONS

S04

PLAN