

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 #10

| ITEN | М | 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. S02) | | |
| 3. | REMOVE, REPLACE & REFASTEN SECTION OF OVERFLOW WEIR PLATE. | 6,7 (DWG. S07) | | |
| 4. | REMOVE, CLEAN AND REFASTEN SECTION OF OVERFLOW WEIR PLATE. | 5,6,7 (DWG. S07) | | |
| 5. | INSTALL NEW FASTENERS TO OVERFLOW WEIR PLATE (ENTIRE PERIMETER). | 5,6,7 (DWG. S07) | | |
| 6. | APPLY WATERPROOFING MEMBRANE TO WEIR PLATE. | 5 (DWG. S07) | | |
| 7. | MODIFY SCUM COLLECTOR SUPPORT STEEL. | SEE DWG. S09 | | |
| 8. | REPLACE PIVOT SUPPORT MEMBERS & COMPLETE COATING SPOT REPAIRS TO FIXED SLUDGE COLLECTOR. | SEE DWG. S08, S09 | | |
| 9. | REPLACE CORNER SWEEP ASSEMBLY. | SEE DWG. S08, S09 | | |
| 10. | REPLACE COUNTERWEIGHT ASSEMBLY. | SEE DWG. S10 | | |
| 11. | 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

APEGN Certificate of Authorization KGS Group No. 245

| | FIELD BOOK #: | | | KGS GROUP CONSULTING ENGINEERS | | ENGINEER'S SEAL OF MANAGE C.M. | |
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| POSTED TO LBIS | | | | | | | |
| | | | | DESIGNED KRD BY | CHECKED CMS | SIEPMAN Member 20813 | |
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| 0 | ISSUED FOR CONSTRUCTION | 12/08/02 | CMS | VERTICAL AS NOTED | CONSTRUCTION | S06 | |
| ND. | REVISIONS | DATE | ΒY | DATE 2011 07 15 | DATE | | |



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

NEWPCC SECONDARY CLARIFIERS 7 TO 10 REHABILITATION SECONDARY CLARIFIER 10

PLAN

CITY DRAWING NUMBER 1-0101S-S0006-001

SHEET 6 OF 10