

T

CONSTRUCTION NORTH

28543 (93'-7 3/4")

24384 (80'-0")

6300 (20'-7 5/8") (4 SPACES AT 1575)

6096 (20'-0") (4 SPACES AT 1524)

476 (1'-6 3/4")

229 (9")

V

Va

3

3181

5474 (4 SPACES AT 1369)

6096 (20'-0") (4 SPACES AT 1524)

6300 (20'-7 5/8") (4 SPACES AT 1575)

4064

1016 (3'-4")

15240 (50'-0") (10 SPACES AT 1524)

15240 (50'-0") (10 SPACES AT 1524)

1016 (3'-4")

15240 (50'-0") (10 SPACES AT 1524)

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15240 (50'-0") (10 SPACES AT 1524)

1016 (3'-4")

15240 (50'-0") (10 SPACES AT 1524)

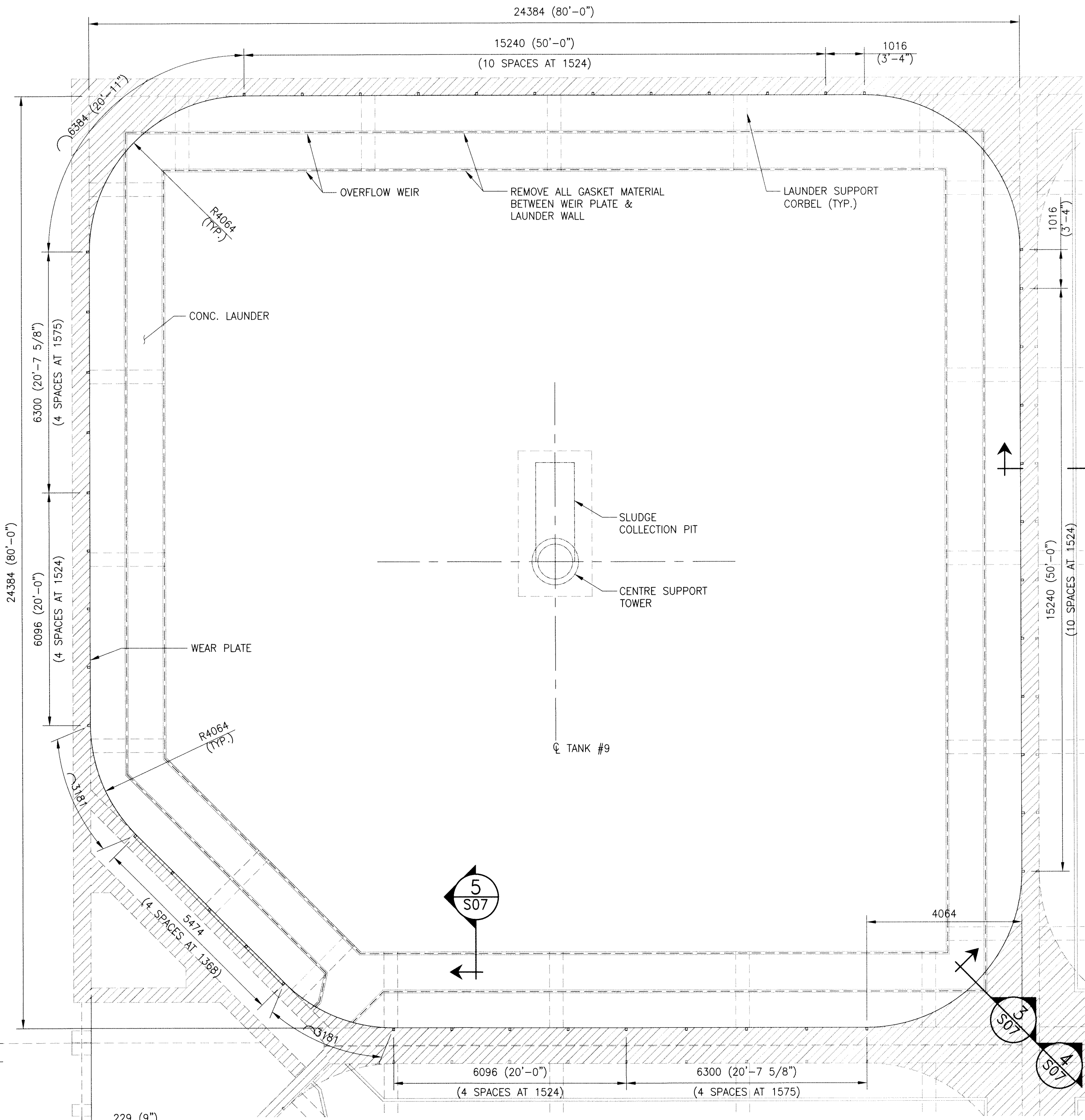
15240 (50'-0") (10 SPACES AT 1524)

1016 (3'-4")

15240 (50'-0") (10 SPACES AT 1524)

15240 (50'-0") (10 SPACES AT 1524)

1016 (3'-4")



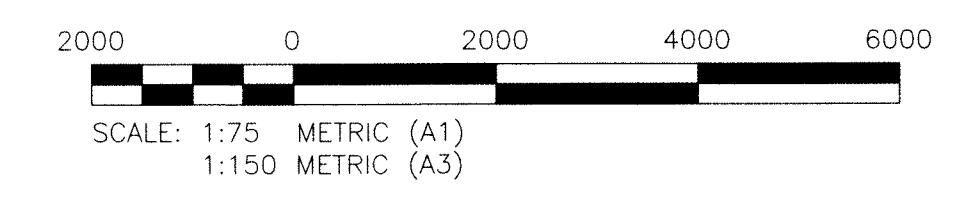
**C**  
**S01** PLAN - SECONDARY CLARIFIER 9  
SCALE: 1:75

- LEGEND:**
- WEAR PLATE:**
- : REMOVE & REPLACE WEAR PLATE.
- OVERFLOW WEIR PLATE:**
- - - - : REMOVE, CLEAN, & REFASTEN WEIR PLATE.
  - × - × - × : REMOVE, REPLACE & REFASTEN WEIR PLATE.

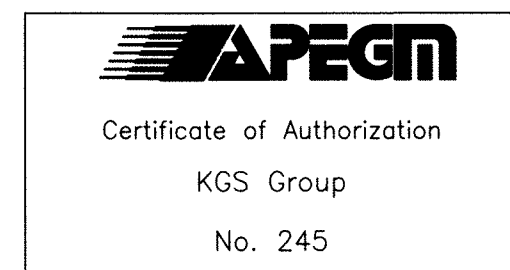
**SCOPE OF WORK - SECONDARY CLARIFIER #9**

ITEM	REF. DETAILS
1. REPLACE WEAR PLATE (ALL).	1,2,3,4 (DWG. S07)
2. COAT NEW WEAR PLATE.	SEE NOTE 2.5 (DWG. S02)
3. CONDUCT A PRE-CONSTRUCTION SURVEY TO DETERMINE THE TOP OF PLATE ELEVATION OF THE OVERFLOW WEIR PLATE.	N/A
4. REMOVE, CLEAN AND REFASTEN OVERFLOW WEIR PLATE USING NEW FASTENERS (REMOVE ALL GASKET MATERIAL) (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:**
- WORK THIS DRAWING IN COMBINATION WITH THE PROJECT SPECIFICATIONS.
  - REFER TO DWG. S02 FOR GENERAL NOTES.
  - 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



FIELD BOOK #:			ENGINEER'S SEAL 
POSTED TO LBIS			
DESIGNED BY	KRD	CHECKED BY	CMS
DRAWN BY	FBV	APPROVED BY	
HDR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERTICAL	AS NOTED		
0 ISSUED FOR CONSTRUCTION	02/08/02	CMS	
NO. REVISIONS	DATE	BY	DATE
			2011 07 15

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

NEWPCC  
SECONDARY CLARIFIERS 7 TO 10 REHABILITATION  
**SECONDARY CLARIFIER 9**  
PLAN

SHEET 5 OF 10  
CITY DRAWING NUMBER  
1-0101S-S0005-001

S05