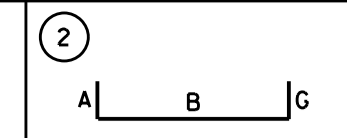
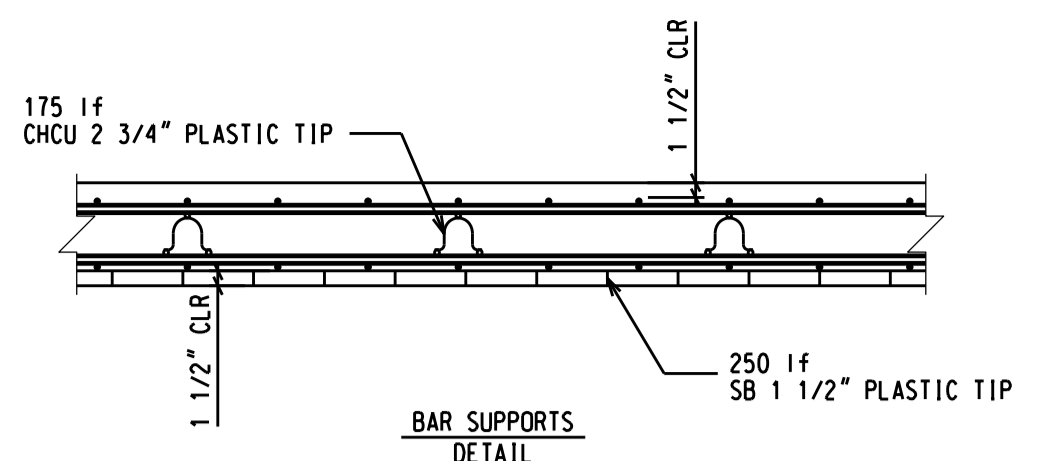
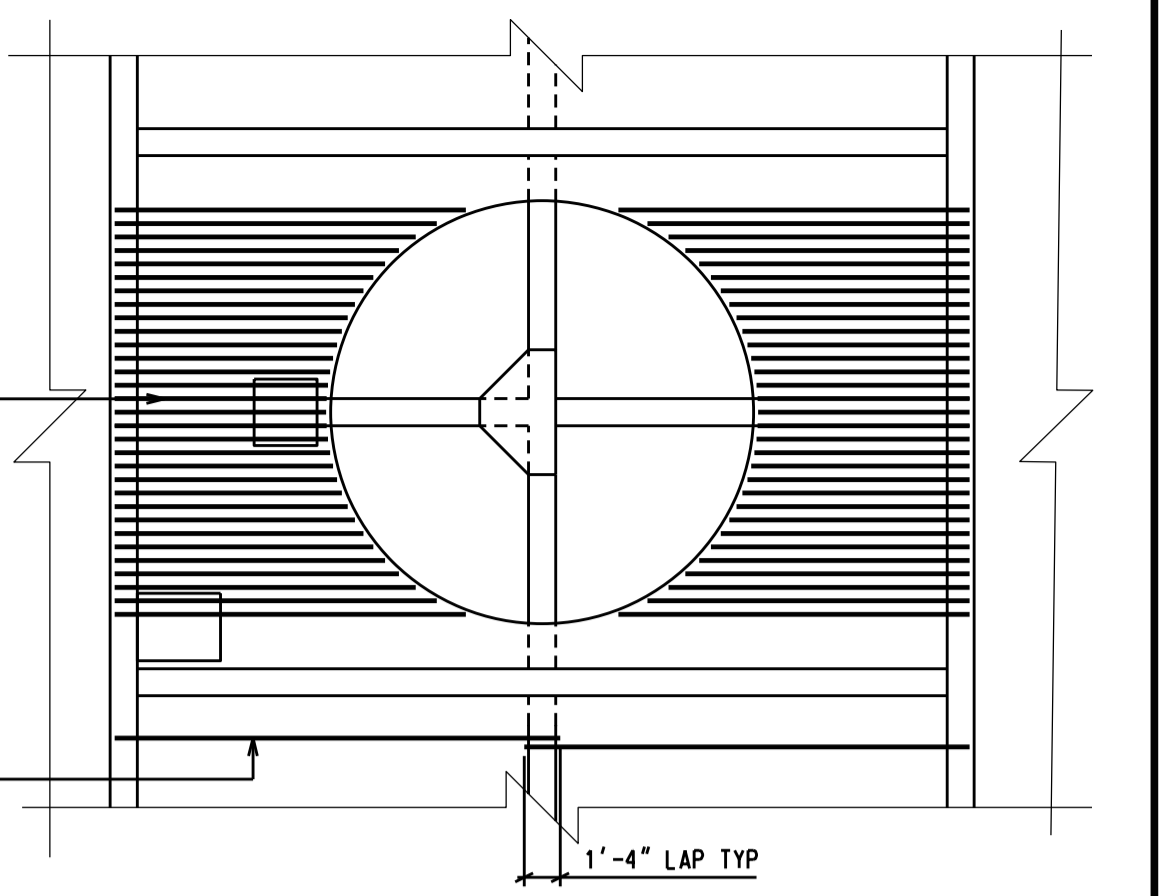


LABEL	RO	PL	QTY	PLAN LOCATION: R05-7	SIZE LENGTH BARMARK	PLACING NOTES
Cross Ref.: S2						
DL	19	4	4537			88"
AR	19	4	14-03			88"
V	19	4	13-03			88"
TEMP	2x	14	4 18-00			1/2 T&B #12"
Cross Ref.: S3						
DR	17	4	4538			88"
V	17	4	10-06			88"
TEMP	2x	10	4 18-00			1/2 T&B #12"

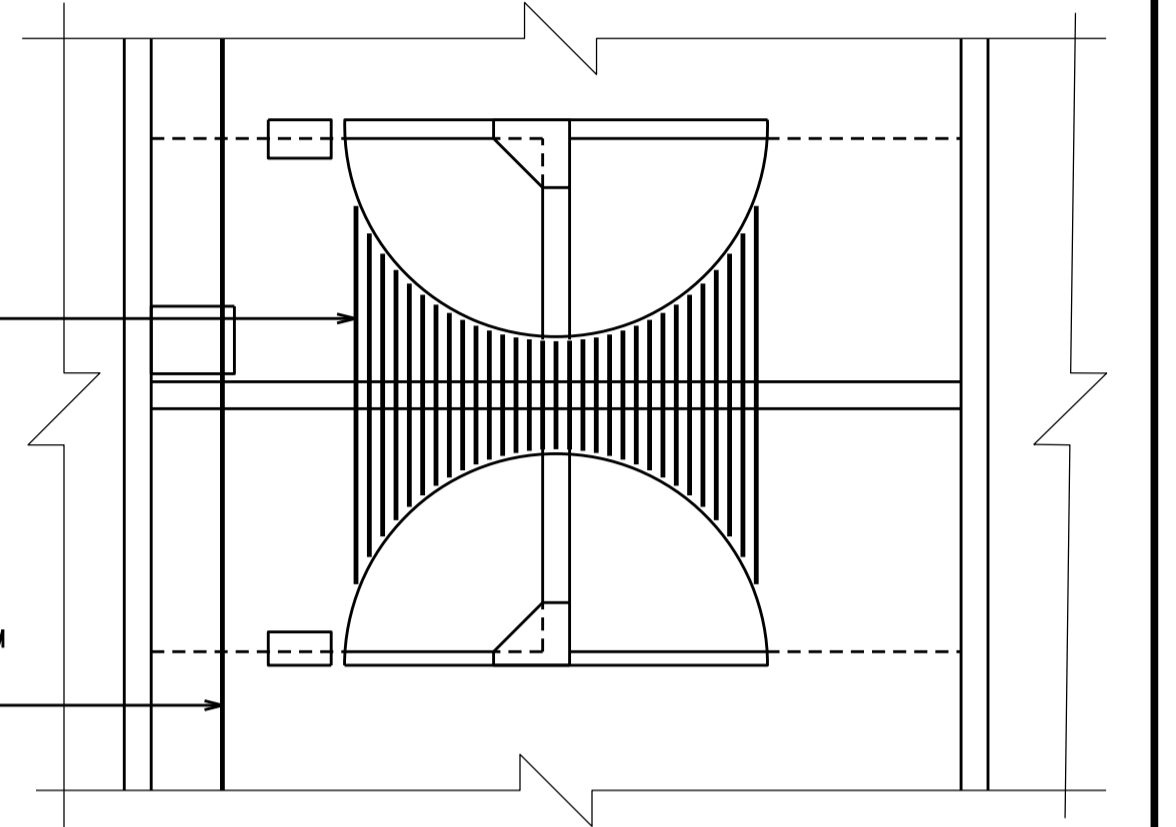


SIZE	EP	BAR MARK	V	TYP	CD	A	B	C	D	E	F/R	G	H	J	K	D
4	454		2		0-08	5-04										
4	456		2		0-08	8-03										
4	457		2		0-08	5-00										
4	459		2		0-08	6-06										
4	4515		2		0-08	7-03										
4	4523		2		0-08	4-06										
4	4528		2		0-08	4-09										
4	4530		2		0-08	8-00										
4	4537		2		0-08	8-01										
4	4538		2		0-08	6-08										
4	4548		2		0-08	7-02										
4	4550		2		0-08	16-06										
4	4551		2		0-08	13-00										
4	4552		2		0-08	12-00										
4	4553		2		0-08	11-02										
4	4554		2		0-08	10-07										
4	4555		2		0-08	10-01										
4	4556		2		0-08	9-07										
4	4557		2		0-08	9-03										
4	4558		2		0-08	8-11										
4	4559		2		0-08	8-08										
4	4560		2		0-08	8-05										
4	4561		2		0-08	7-11										
4	4562		2		0-08	7-10										
4	4563		2		0-08	30-00										
4	4565		2		0-08	6-07										
4	4566		2		0-08	6-01										
4	4567		2		0-08	5-08										
4	4568		2		0-08	4-04										
4	4569		2		0-08	4-02										
4	4570		2		0-08	4-01										
4	4571		2		0-08	4-00										
4	4572		2		0-08	3-11										
4	4573		2		0-08	5-11										
4	4574		2		0-08	5-05										
4	4575		2		0-08	4-08										
4	4576		2		0-08	3-10										
4	4577		2		0-08	3-08										
4	4578		2		0-08	3-06										
4	4579		2		0-08	3-05										
4	4580		2		0-08	3-04										
4	4581		2		0-08	3-03										
4	4582		2		0-08	19-04										

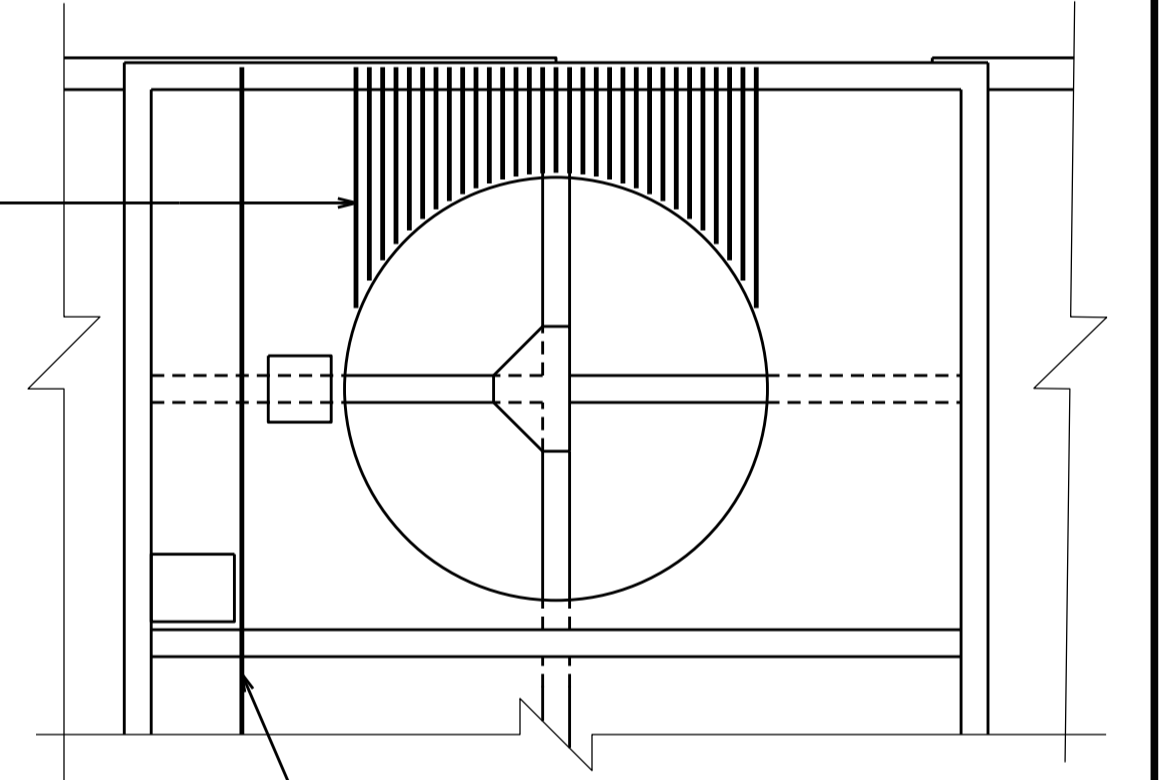
8 LOCATIONS		8 LOCATIONS	
TOP 8x4#4 4551 @6"		BOT 8x4#4 13-00 @6"	
TOP 8x4#4 4552 @6"		BOT 8x4#4 12-00 @6"	
TOP 8x4#4 4553 @6"		BOT 8x4#4 11-02 @6"	
TOP 8x4#4 4554 @6"		BOT 8x4#4 10-07 @6"	
TOP 8x4#4 4555 @6"		BOT 8x4#4 10-01 @6"	
TOP 8x4#4 4556 @6"		BOT 8x4#4 9-07 @6"	
TOP 8x4#4 4557 @6"		BOT 8x4#4 9-03 @6"	
TOP 8x4#4 4558 @6"		BOT 8x4#4 8-11 @6"	
TOP 8x4#4 4559 @6"		BOT 8x4#4 8-08 @6"	
TOP 8x4#4 4560 @6"		BOT 8x4#4 8-05 @6"	
TOP 8x4#4 4561 @6"		BOT 8x4#4 8-03 @6"	
TOP 8x4#4 4562 @6"		BOT 8x4#4 8-01 @6"	
TOP 8x4#4 4563 @6"		BOT 8x4#4 7-11 @6"	
TOP 8x4#4 4564 @6"		BOT 8x4#4 7-10 @6"	



2 LOCATIONS		5 LOCATIONS	
T&B 2x4#4 13-05 @6"		T&B 5x4#4 14-00 @6"	
T&B 2x4#4 11-05 @6"		T&B 5x4#4 12-00 @6"	
T&B 2x4#4 9-11 @6"		T&B 5x4#4 10-06 @6"	
T&B 2x4#4 8-08 @6"		T&B 5x4#4 9-03 @6"	
T&B 2x4#4 7-08 @6"		T&B 5x4#4 8-03 @6"	
T&B 2x4#4 6-10 @6"		T&B 5x4#4 7-05 @6"	
T&B 2x4#4 6-01 @6"		T&B 5x4#4 6-08 @6"	
T&B 2x4#4 5-06 @6"		T&B 5x4#4 6-01 @6"	
T&B 2x4#4 5-00 @6"		T&B 5x4#4 5-07 @6"	
T&B 2x4#4 4-07 @6"		T&B 5x4#4 5-02 @6"	
T&B 2x4#4 4-02 @6"		T&B 5x4#4 4-09 @6"	
T&B 2x4#4 3-11 @6"		T&B 5x4#4 4-06 @6"	
T&B 2x4#4 3-08 @6"		T&B 5x4#4 4-03 @6"	
T&B 2x4#4 3-06 @6"		T&B 5x4#4 4-01 @6"	
T&B 2x4#4 3-05 @6"		T&B 5x4#4 4-00 @6"	



1 LOCATIONS (NORTH)		1 LOCATIONS (NORTH)	
TOP 2#4 4558 @6"		BOT 2#4 8-11 @6"	
TOP 2#4 4561 @6"		BOT 2#4 7-11 @6"	
TOP 2#4 4548 @6"		BOT 2#4 7-02 @6"	
TOP 2#4 4567 @6"		BOT 2#4 6-07 @6"	
TOP 2#4 4566 @6"		BOT 2#4 6-01 @6"	
TOP 2#4 4574 @6"		BOT 2#4 5-08 @6"	
TOP 2#4 4575 @6"		BOT 2#4 5-04 @6"	
TOP 2#4 4576 @6"		BOT 2#4 5-00 @6"	
TOP 2#4 4577 @6"		BOT 2#4 4-09 @6"	
TOP 2#4 4578 @6"		BOT 2#4 4-06 @6"	
TOP 2#4 4579 @6"		BOT 2#4 4-04 @6"	
TOP 2#4 4580 @6"		BOT 2#4 4-02 @6"	
TOP 2#4 4581 @6"		BOT 2#4 4-01 @6"	
TOP 2#4 4572 @6"		BOT 2#4 4-00 @6"	
TOP 3#4 4572 @6"		BOT 3#4 3-11 @6"	



1 LOCATIONS (SOUTH)		1 LOCATIONS (SOUTH)	
TOP 2#4 4515 @6"		BOT 2#4 7-03 @6"	
TOP 2#4 4519 @6"		BOT 2#4 6-06 @6"	
TOP 2#4 4573 @6"		BOT 2#4 5-11 @6"	
TOP 2#4 4565 @6"		BOT 2#4 5-03 @6"	
TOP 2#4 4574 @6"		BOT 2#4 5-05 @6"	
TOP 2#4 4577 @6"		BOT 2#4 5-00 @6"	
TOP 2#4 4575 @6"		BOT 2#4 4-08 @6"	
TOP 2#4 4568 @6"		BOT 2#4 4-04 @6"	
TOP 2#4 4570 @6"		BOT 2#4 4-02 @6"	
TOP 2#4 4576 @6"		BOT 2#4 4-01 @6"	
TOP 2#4 4577 @6"		BOT 2#4 3-10 @6"	
TOP 2#4 4578 @6"		BOT 2#4 3-08 @6"	
TOP 2#4 4579 @6"		BOT 2#4 3-06 @6"	
TOP 2#4 4580 @6"		BOT 2#4 3-05 @6"	
TOP 2#4 4581 @6"		BOT 2#4 3-04 @6"	
TOP 3#4 4581 @6"		BOT 3#4 3-03 @6"	

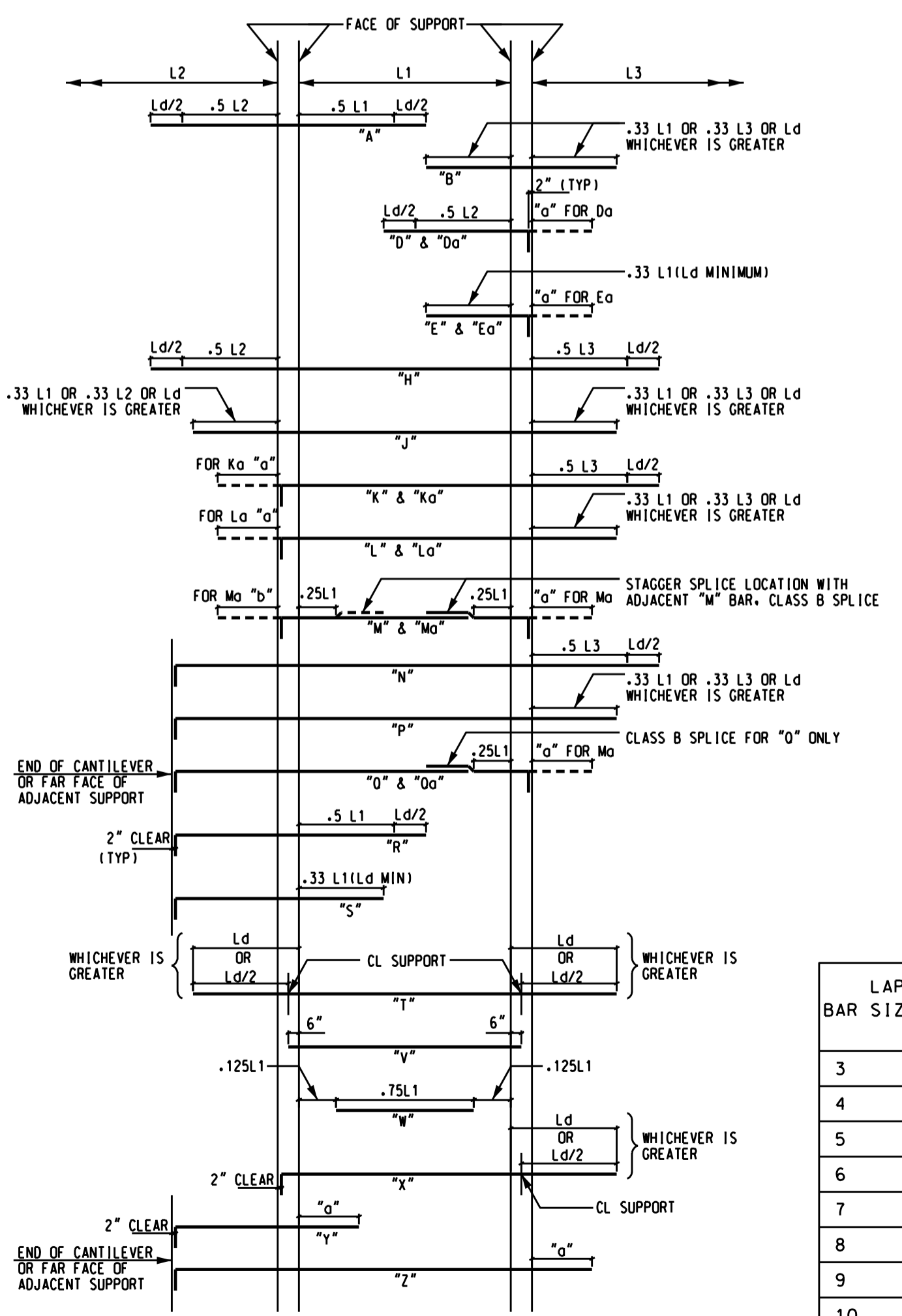
1 LOCATIONS (NORTH)		1 LOCATIONS (SOUTH)	
TOP 30#4 4563 @6"		BOT 30#4 30-00 @6"	
BOT 30#4 30-00 @6"		BOT 30#4 20-00 @6"	

DETAIL A

900 lf CHCU 2 3/4" PLASTIC TIP  
900 lf SB 1 1/2" PLASTIC TIP

- NOTES:
- SLAB CLEARANCES 2" TOP 1 1/2" BOTTOM & SIDES
  - FRACTIONS ARE DISPLAYED IN QUARTER INCHES EX. 0-041=4-1/4" ; 0-0-42=4-1/2" ; 0-043=4-3/4"
  - DETAILED FROM STRUCTURAL DRAWINGS 5-22-08

THIS DRAWING TO BE USED FOR REBAR PLACEMENT ONLY



NOTE:  
1. VALUES OF DIMENSIONS "a" & "b" SHALL BE EQUAL TO 1.3Ld UNLESS OTHERWISE NOTED IN THE SCHEDULE

BAR SIZE	LAP TABLE 5000 PSI	
	CLASS A	CLASS B
3	1-00	1-04
4	1-00	1-04
5	1-06	2-00
6	2-00	2-08
7	3-00	3-11
8	3-10	5-00
9	4-02	5-05
10	4-08	6-01
11	5-06	7-02

(ALL TOP BAR LAPS TO BE MULTIPLY BY 1.3 Ld.)

FOR FILE & FIELD USE

COOLING TOWER SLABS, BEAMS & JOIST			
LAP TABLE 6000 PSI	BAR SIZE	CLASS B	
		1.0 Ld	1.3 Ld
3	1-00	1-04	
4	1-00	1-04	
5	1-04	1-09	
6	1-10	2-05	
7	2-09	3-07	
8	3-06	4-07	
9	3-10	5-00	
10	4-03	5-07	
11	5-00	6-06	

(ALL TOP BAR LAPS TO BE MULTIPLY BY 1.3 Ld.)

TITLE ROOF FLOOR SLAB PLAN			
PROJECT			
CUSTOMER			
DRAWN BY	CHECKED BY	DATE	DWG #
FILE AND FIELD	RM	6/30/08	R05-7
REV	REVISION DESCRIPTION	DATE	JOB #
1	1 OF 1	11/3/08	