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June 15, 2011

Mr. Wes Weaver, President
Weaver General Construction Co.
3679 South Huron Street, Suite 404
Englewood, CO 80110

Via Email to: wes@weavergc.com
No Hard Copy to Follow

Re: Harold D. Thompson Regional Water Reclamation Facility (HDTRWRF)
Lower Fountain Metropolitan Sewage Disposal District (LFMSDD)

Dear Wes:

Reference is made to your shop submittal identified as follows:

Submittal No.:	03200-009
Date of Submittal:	June 6, 2011
Title:	Foundation Plan & Base Slab Reinforcing for Secondary Clarifiers, Drawings P14, P15
Specification Section:	03200
Manufacturer:	Dalco Industries, Inc.

The referenced submittal has been stamped "**Make Corrections Noted**". No additional information or resubmittal is required on this item. Our comments are as follows:

1. Included with this letter are scanned copies of the submittal drawings P14 and P15 with handwritten comments in **red**. As these comments are relatively minor in nature, a complete resubmittal for these items is not required at this time. Please ensure that all handwritten comments are satisfactorily addressed prior to fabrication, delivery and placement of the reinforcing steel.
2. Please refer to RFI-010 delivered to WGCC on June 13, 2011 regarding dimensional information for dowels associated with the Form Saver installations.
3. Please closely coordinate with the clarifier equipment supplier to ensure that all required equipment anchors and/or embedments are installed in strict accordance with the supplier's instructions.

Mr. Wes Weaver
June 15, 2011
Page 2

Please call if you should have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mark A. Morton". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Mark A. Morton, P.E.

MAM/kmw

ec (letter only):

Mr. Jim Heckman, Manager, LFMSDD, jfmanager@lfmsdd.org

Ms. Cindy Murray, Office Manager, Fountain Sanitation District, fsdistrict@qwestoffice.net

Mr. Jeff Burst, Project Superintendent, Weaver General Construction Co., jeff@weavergc.com

Mr. John Jacob, Project Manager, Weaver General Construction Co., john@weavergc.com

Ms. Leslie Brown, Weaver General Construction Co., leslie@weavergc.com

cc: Mr. Jerry Miller, Resident Project Representative, GMS, Inc.

X2

4 ROWS # 4 CONTIN
7 @ 30' E. ROW

CB'S

16(543) @ 18" E
(8 E. CORNER)

PLEASE ADVISE IF COUPLERS ARE AN OPTION

10 TOTAL VERTS @ 18" E
14
4 VERTS EACH SIDE WALL
6 VERTS OUTSIDE WALL

19
20 ROWS @
8 @ 30'
130 # 7 X
135 # 7 X

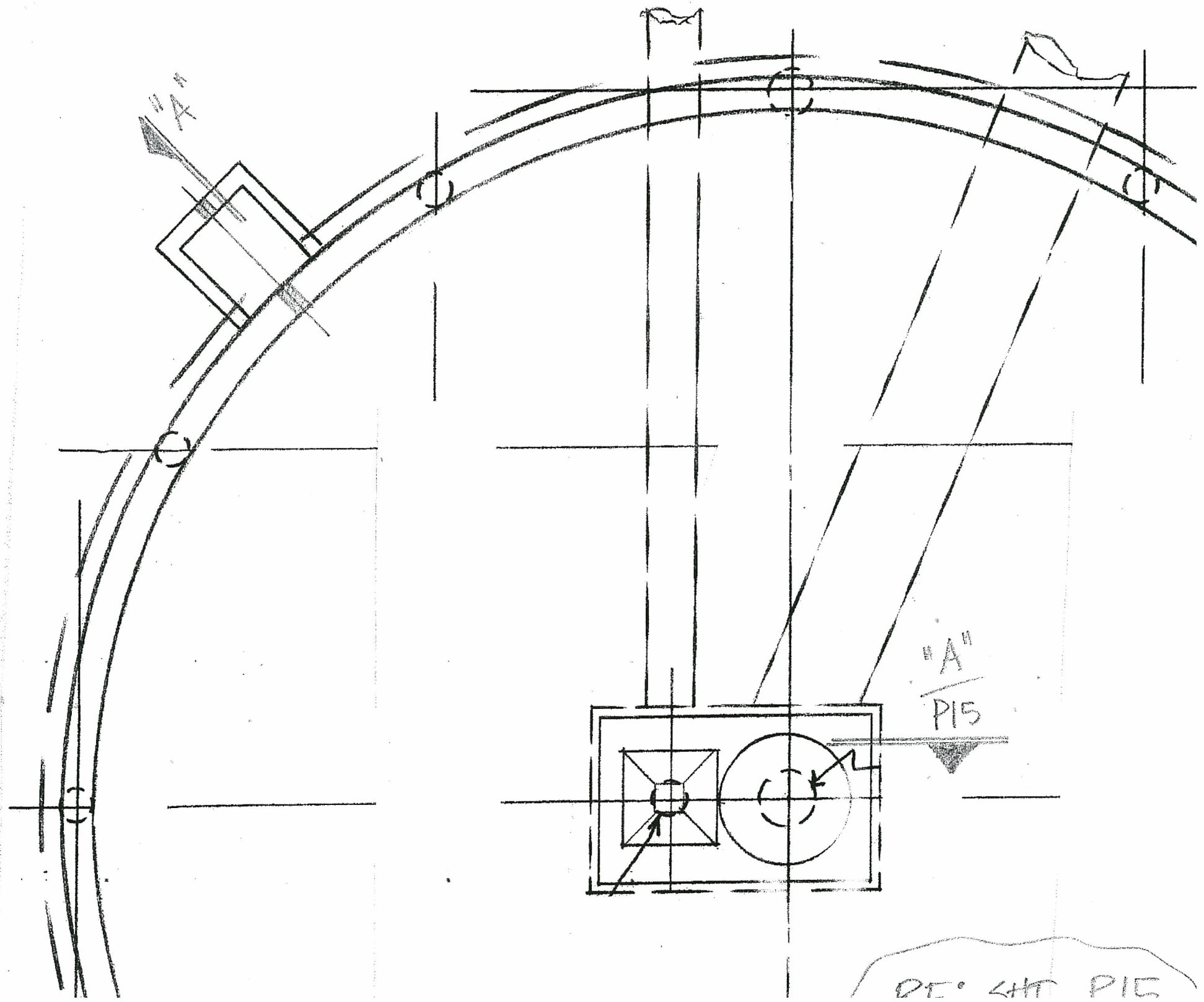
8(540) @ 18" E

"B"

8(540) @ 18" E

OK, SEE RFI #10

RE: P15



RE: LHT P15

2 ROWS # 7 (IT/B) OF
7(741) & 1(748) E. ROW

2 ROWS # 7 (IT/B) OF
7(745) & 1(746) E. ROW

(AS SHOWN)

0(544) @ 12" @

PERIMETER

15(10EF) @ 18" @

2 E. ROW (FIELD-DRAPE) (17)

4-10 @ 18" @ (IF)

4-10 @ (OF)

8(541) TOP

8(540) BOT.

260(739) @ 9" @ (TOTAL)

270(938) @ 9" @ (TOTAL)

ONE ROW # 8 @ 18" @ (BOT.)
8(832) & 1(833) E. ROW

ONE ROW # 8 @ 18" @ (B.)
7(836) & 1(837) E. ROW

ONE ROW # 8 @ 18" @ (B.) "A"
7(834) & 1(835) E. ROW

"A"

8 # 5 x 5-0 @ 18" @

10 # 5 x 11-0 @ 18" @ (3 WALLS)
14

"B"

ALT. PENETR.

14
10(542) @ 18" @ (3 WALLS)

"C"

7 # 5 x 5-0 BOT.

"A"
P15

2 ROWS # 7 (IT/B) OF
7(745) & 1(746) E. ROW

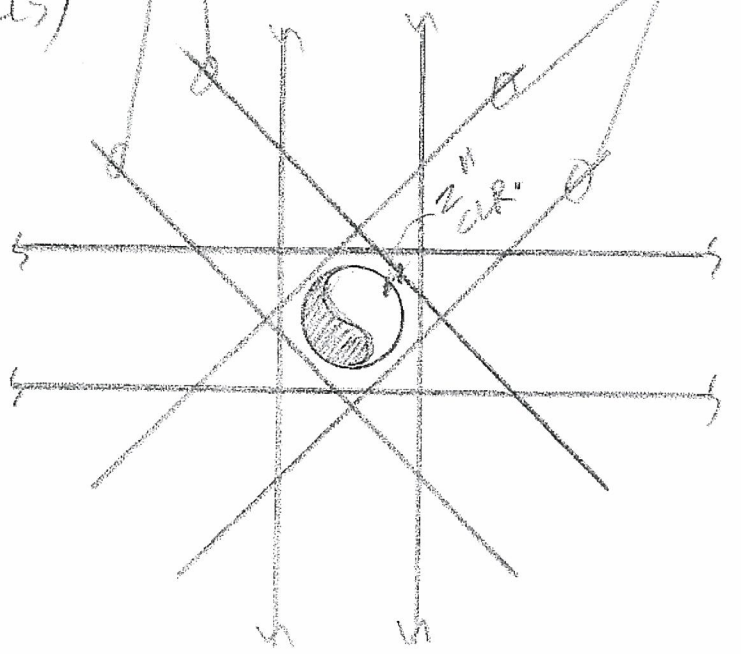
X2

8# 5 x 5-0 @ 18" ϕ

10# 5 x 11-0 @ 18" (3 WALLS)
14

(X3) ? X4
VERIFY TOTAL # OF
PIPE PENE

8# 5 x 6-0
IE. FACE AS SHOWN



"C"

ALT. PENETR.

10(542) @ 18" (3 WALLS)
14

7# 5 x 5-0 BOT.

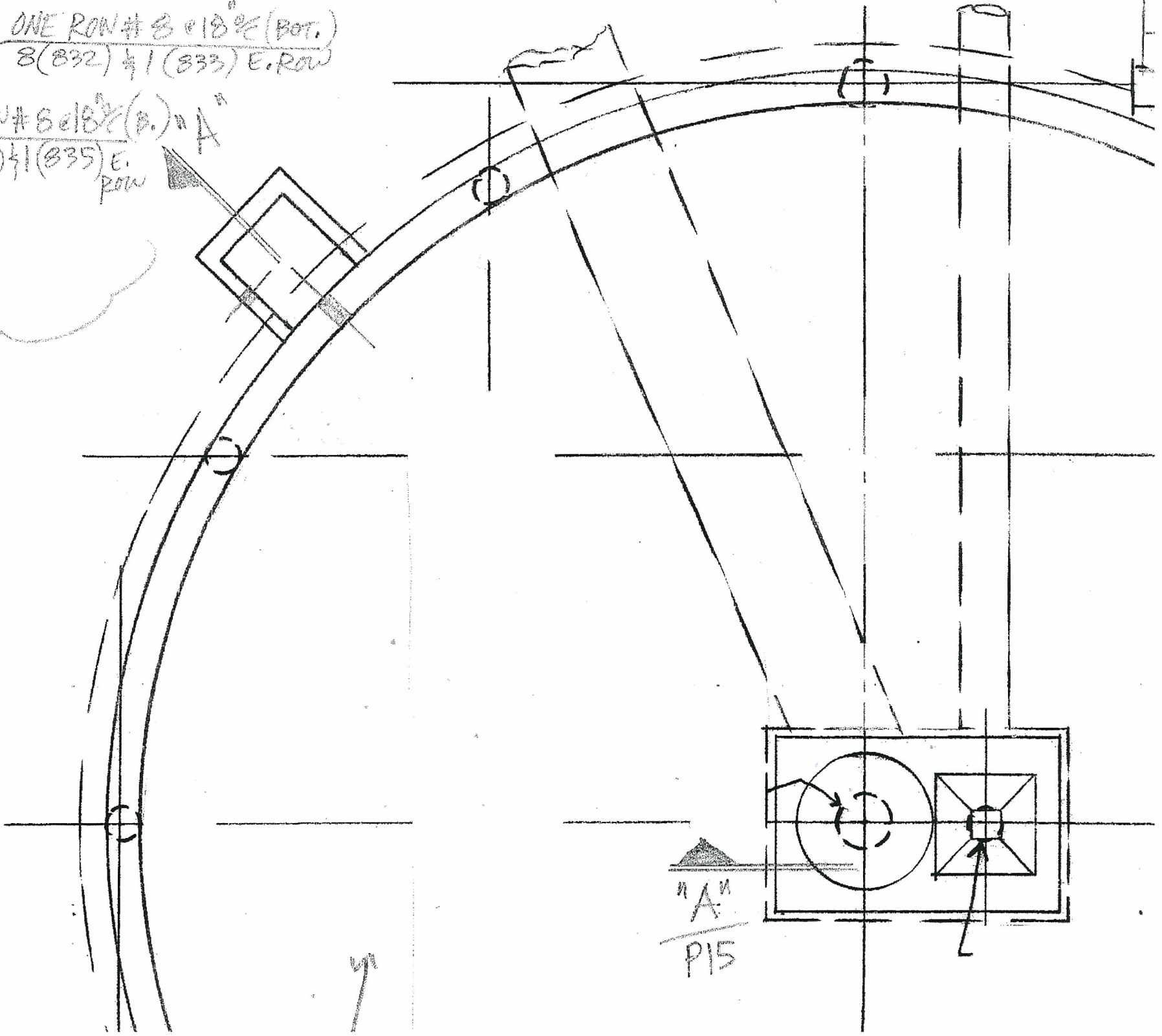
Z 270(938) @ 9" ϕ (TOTAL)

ONE ROW # 8 @ 18" ϕ (BOT.)
8(832) & 1(833) E. ROW

ONE ROW # 8 @ 18" ϕ (P.) "A"
7(834) & 1(835) E. ROW

"A"

X2

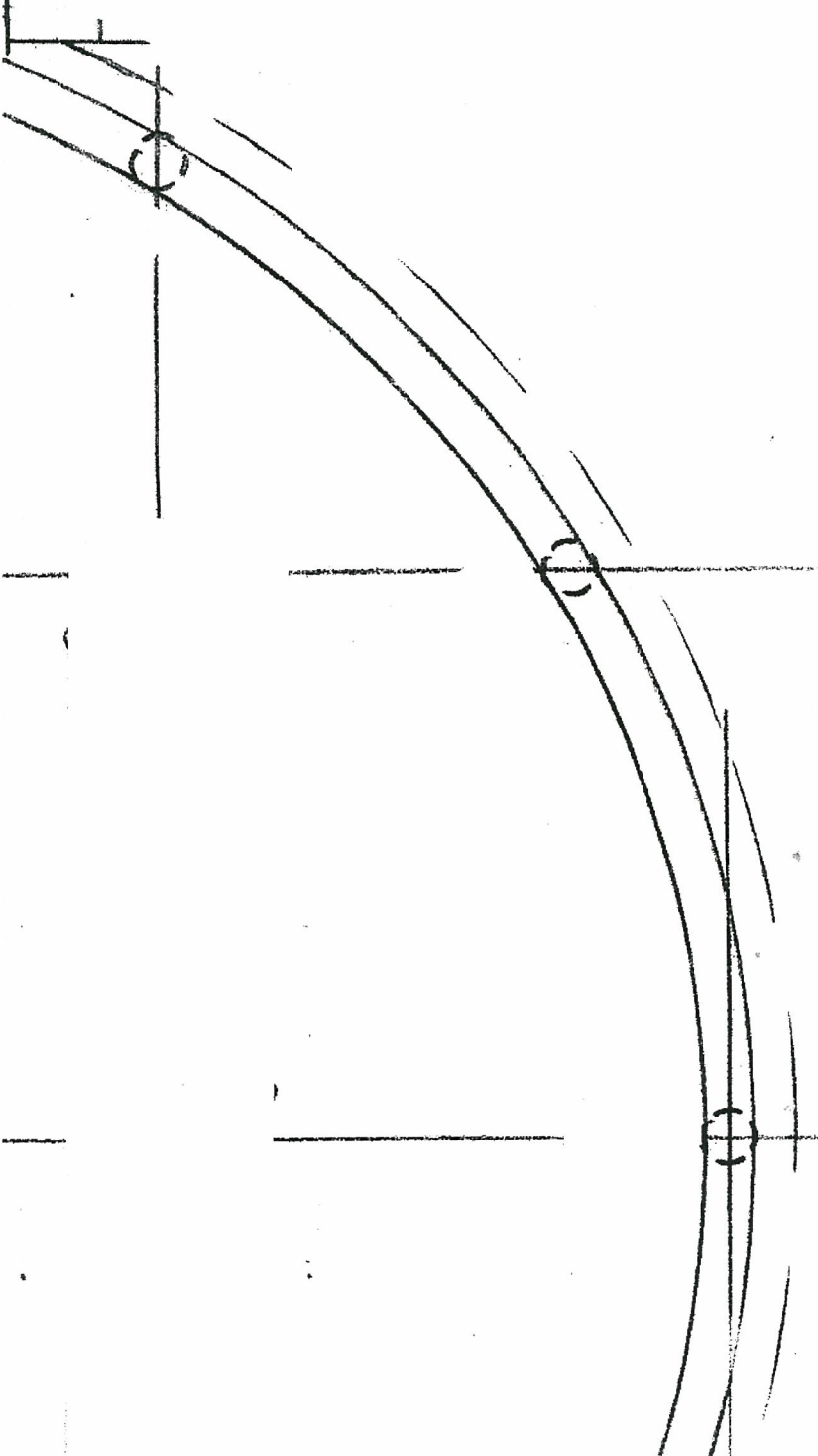


"A"

P15

SIZE	TYPE	LENGTH FT - IN.	MARK	SKETCH	A	B	C	D	E	F/R	G	H	K	J	O
8	9		832	⌒		30-0				32-2		+			+
8	9		833			10-0				32-2		+			+
8	9		834			30-0				30-8					
8	9		835			20-0				30-8					
8	9		836	⊙		30-0				29-2					
8	9		837	⊙		16-0				29-2					
9	21		938	L _{EH}			4-10	1-2			6-0	0-4 ³ / ₄	+		
7	3		739	L _{FK}		5-0	3-6					+	0-3 ¹ / ₂		
5	17		540	┌		0-10	5-8 → 5-6								
5	17		541	┌		0-10	3-2								
5	17		542	┌		0-10	4-0								
5	17		543	┌		2-9	2-9								
5	20		544	L		2-3	2-4	1-4							
7	9		745	⌒		30-0				31-2					
7	9		746	⌒		25-0				31-2					
7	9		747	⌒		30-0				30-2					
7	9		748	⌒		25-0				30-2					
4	20		449	L		0-8	VARIES 1-6			FROM 2-10 TO 4-8					
7	20		750	L		1-7	4-8	1-6							
4	20		451	L		0-8	VARIES 3-7	3-9		FROM 3-4 TO 5-7					
7	20		752	L		1-7	5-7	3-7	3-9?						
3	T2		353	□	+	1-8	1-6	+	+		+				
3	T2		354	□	+	2-2	3-7	+	+		+				
							3-9?								
							#								
6	17		655	┌		1-0	4-0								

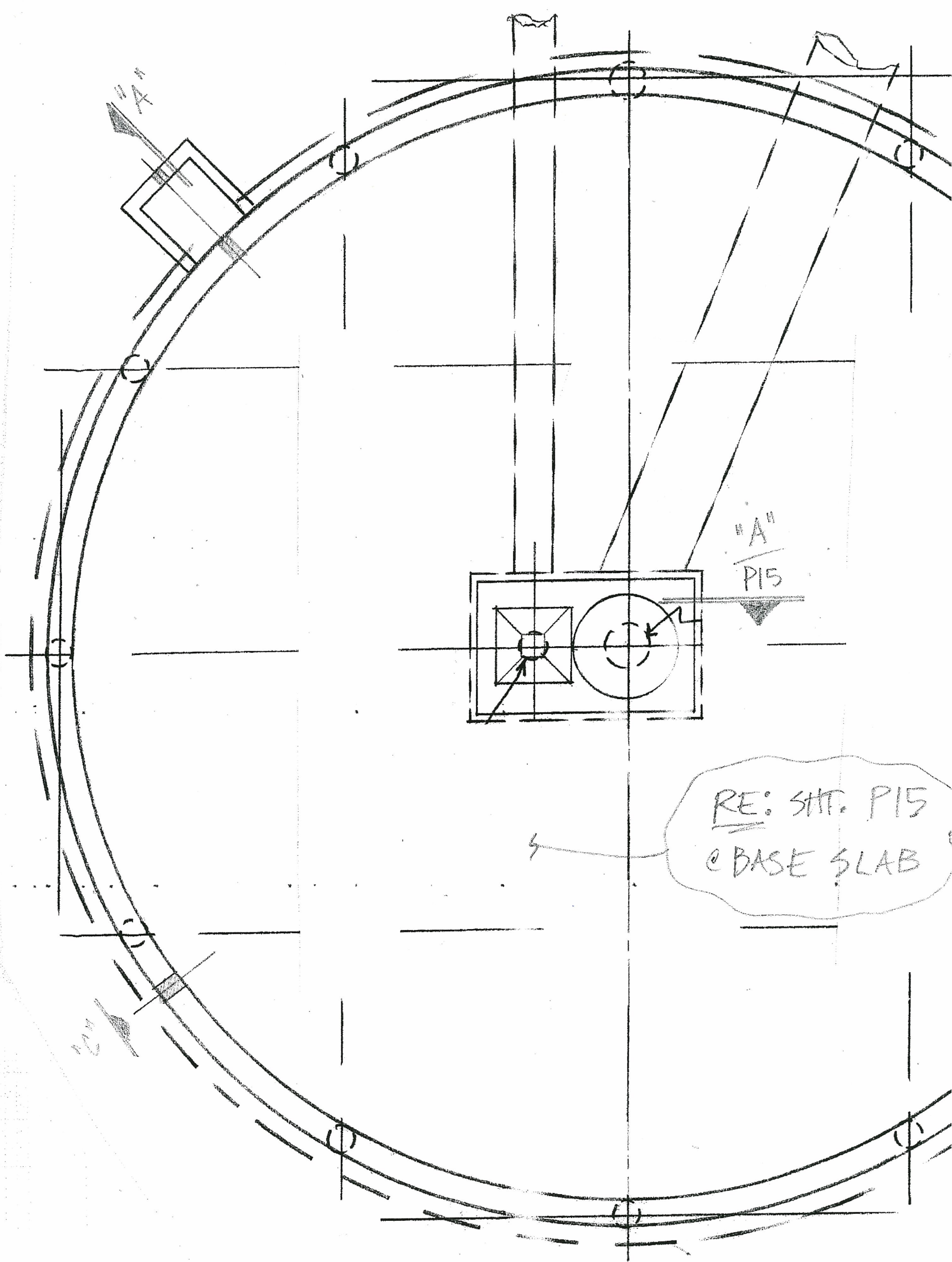
REVISE BASED ON "B"- "C" / P-15




- (TOP) LAP (OTHER)
- 1-7 - #3 - 1-2
 - 2-1 - 4 - 1-7
 - 2-7 - 5 - 2-0
 - 3-1 - 6 - 2-5
 - 4-5 - 7 - 3-5
 - 5-1 - 8 - 3-11
 - 5-9 - 9 - 4-5
 - 6-4 - 10 - 4-11

OK, SEE
RFI #10

RE: P15



FOUND. PLAN @ SECONDARY CLARIFIER #1 

7# 5 x 5 - 0 BOT.

"C"

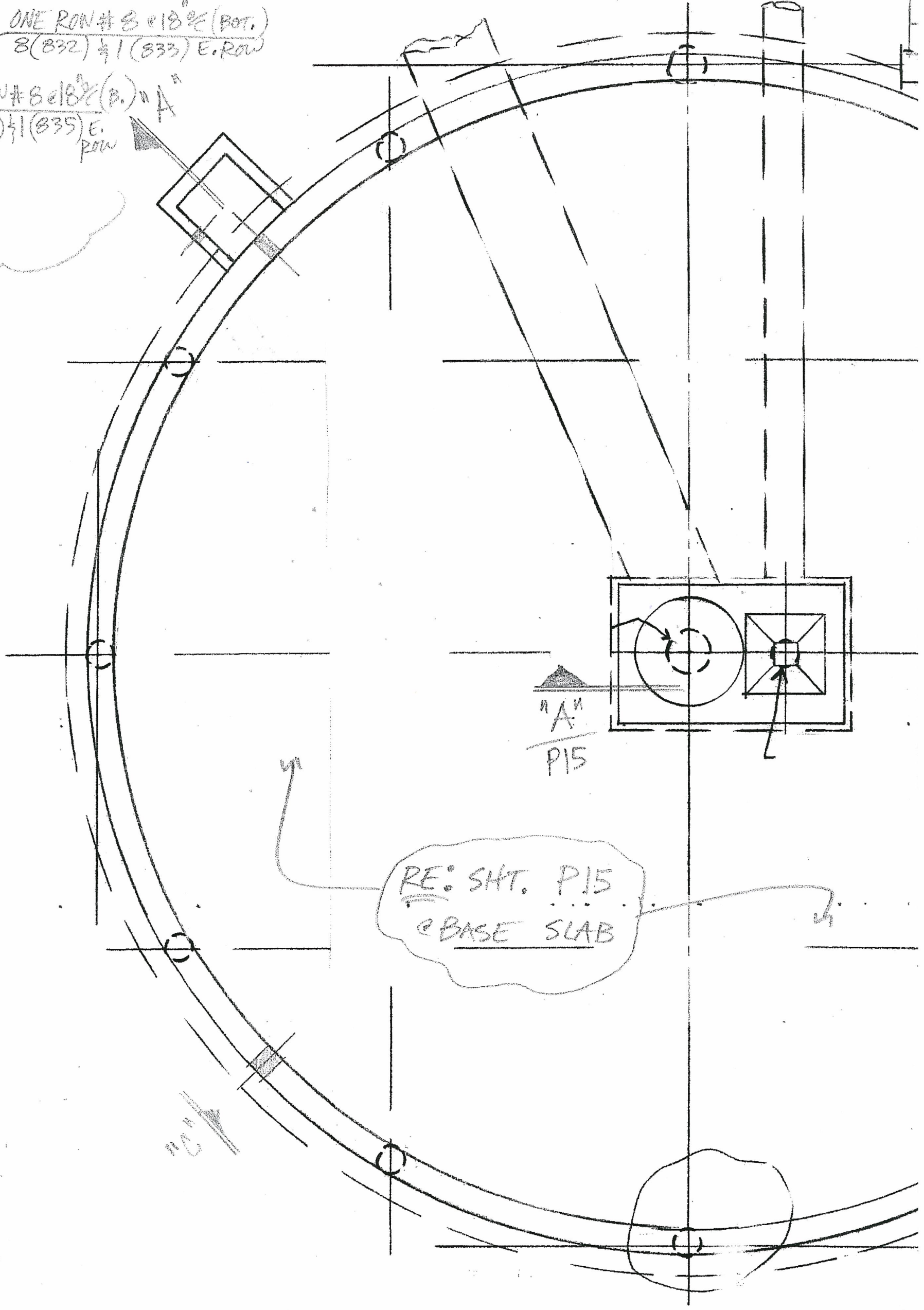
Z 270 (938) @ 9" @ (TOTAL)

ONE ROW # 8 @ 18" @ (BOT.)
8 (832) & 1 (833) E. ROW

ONE ROW # 8 @ 18" @ (P.) "A"
7 (834) & 1 (835) E. ROW

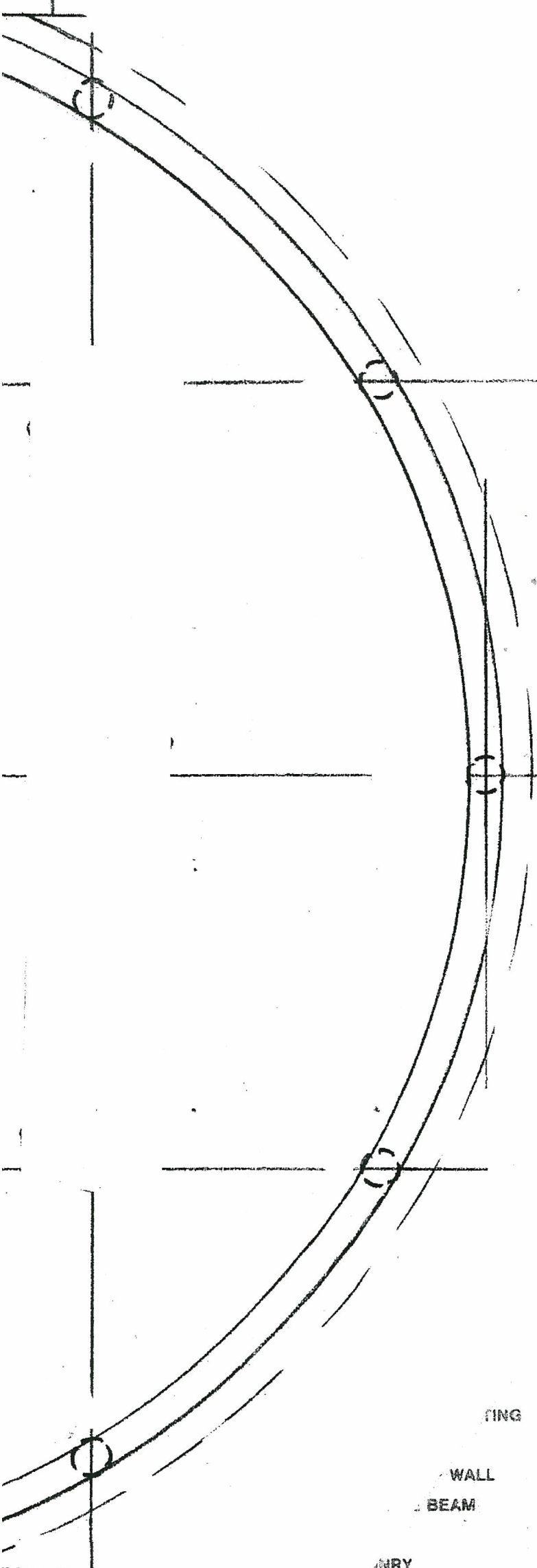
"A"

X/2



FOUND. PLAN & SECONDARY CLARIFIER #

7	20	752	5	1-7	5-7	3-7	3-9			
3	T2	353	□	+	1-8	1-6	+	+	+	
3	T2	254	□	+	2-2	3-7	+	+	+	
6	17	655	Γ		1-0	4-0				



(TOP) LAP (OTHER)

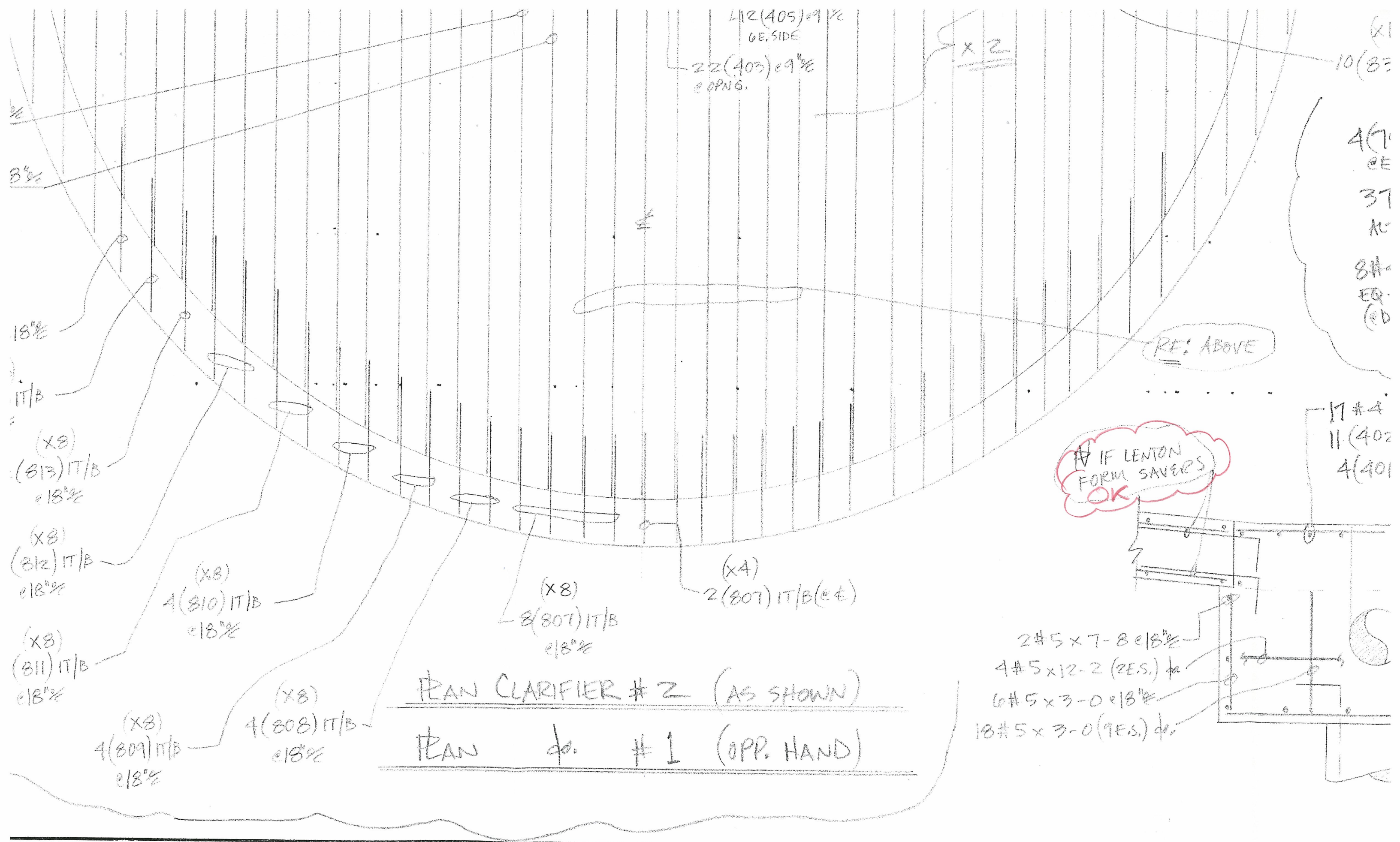
1-7	-	#3	-	1-2
2-1	-	4	-	1-7
2-7	-	5	-	2-0
3-1	-	6	-	2-5
4-5	-	7	-	3-5
5-1	-	8	-	3-11
5-9	-	9	-	4-5
6-4	-	10	-	4-11

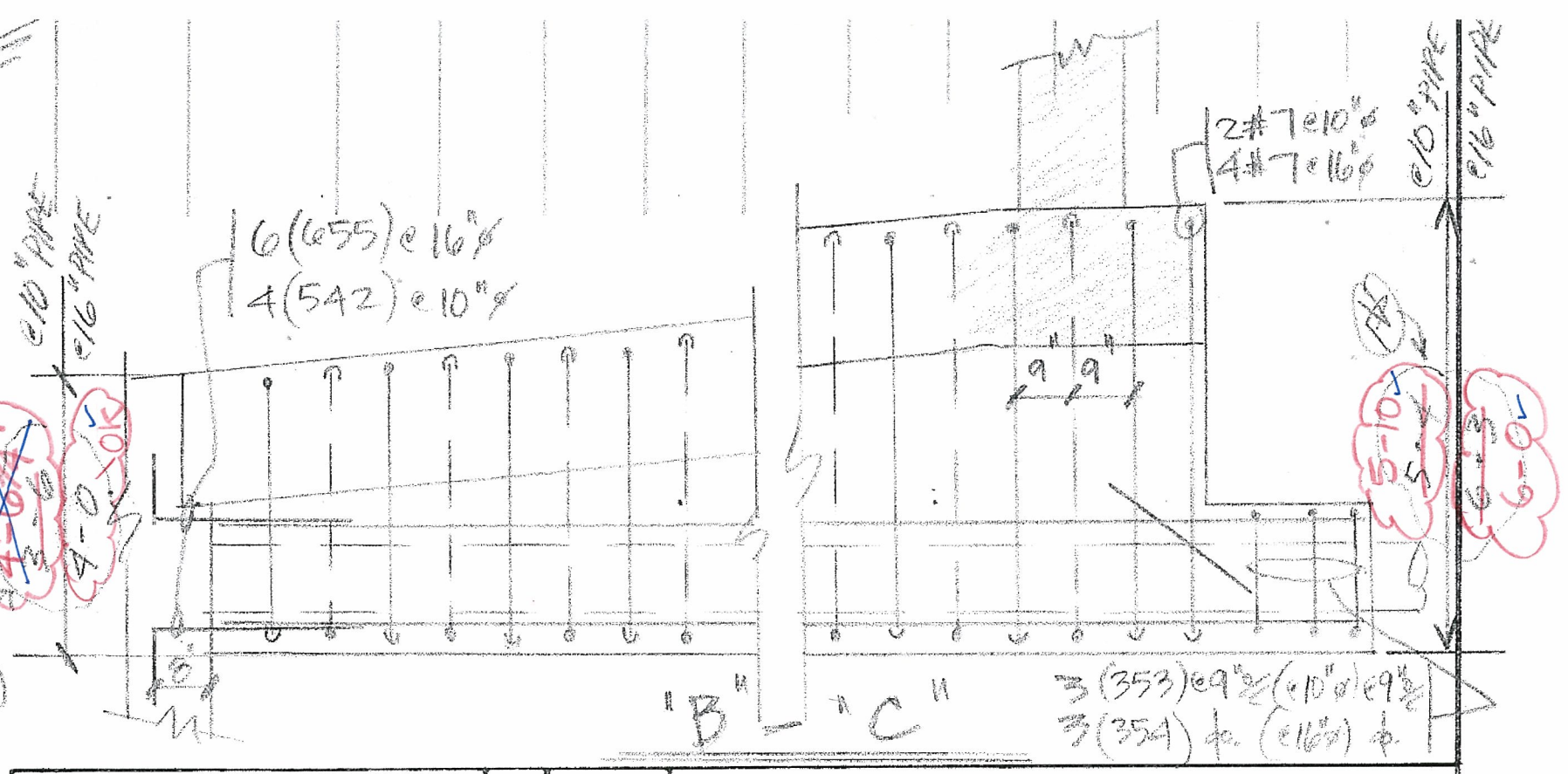
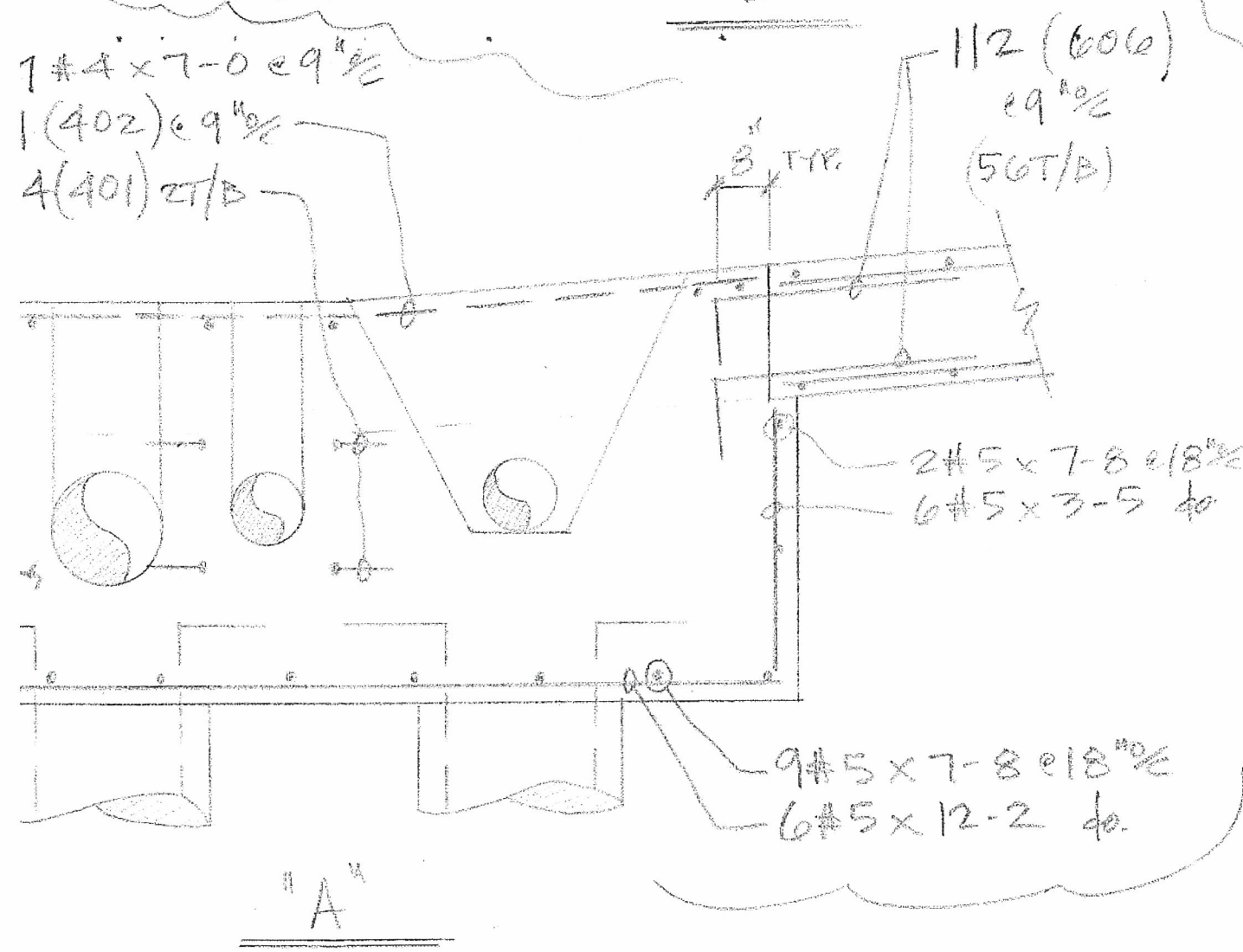
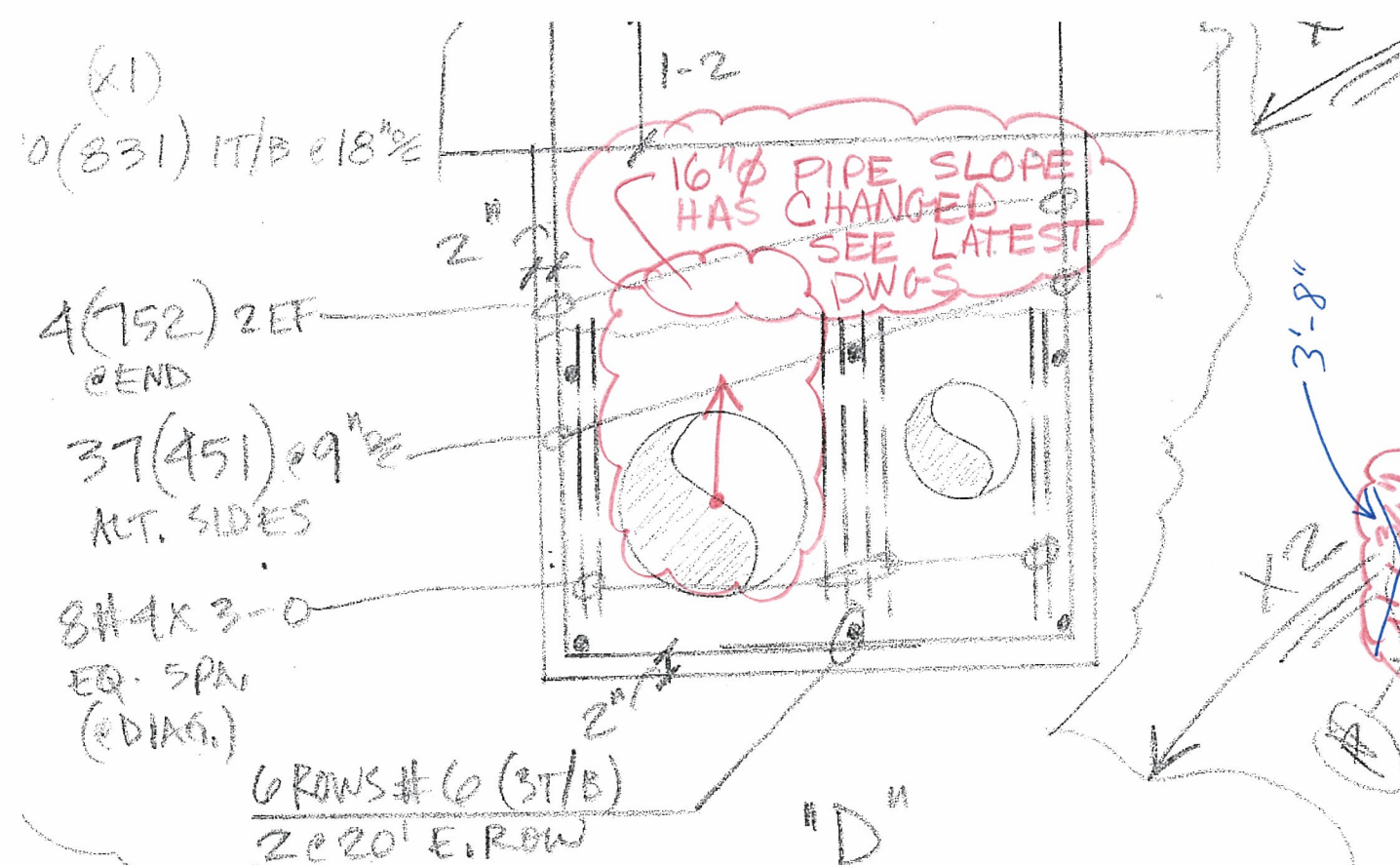
ALL REBAR IS ASTM A615, GRADE 60 STEEL...

RING
 WALL
 BEAM
 ANRY
 AGONAL
 COLUMN
 A - PROJECTION
 & B - TOP & BOTTOM
 N.F. - NEAR FACE
 F.F. - FAR FACE
 % - ON CENTER
 @ - AT EACH

		RECEIVED	
		JUN 14 2011	
NO	DATE	ISSUED FOR GMS, INC.	
DALCO		INDUSTRIES, INC. An Employee Owned Company	
AREA CODE 303 371-3950		3730 SALEM ST. DENVER, COLO. 80239	
JOB HAROLD D. THOMPSON REG. WATER RECLAIM.			
LOCATION FOUNTAIN, CO.			
DESCRIPTION FOUND. PLAN & SECOND. CLARIFIER #1 & 2			
CONTRACTOR WEAVER CONST.			
ARCHITECT GMS, INC.			
DRAWN:	CHECKED:	DATE:	REVISIONS
D. TARIN		5/23/11	
JOB NO.		DRAWING NO.	
10082		P14	







- LEGEND**
- O.F. - OUTSIDE FACE
 - I.F. - INSIDE FACE
 - E.F. - EACH FACE
 - HORIZ. - HORIZONTAL
 - VERT. - VERTICAL
 - DWLS. - DOWELS
 - FTG. - FOOTING
 - ELEV. - ELEVATION
 - E.W. - EACH WAY
 - T.O.F. - TOP OF FOOTING
 - B.O.F. - BOTTOM OF FOOTING
 - T.O.W. - TOP OF WALL
 - B.O.W. - BOTTOM OF WALL
 - GRD. BM. - GRADE BEAM
 - MK. - MARK
 - MAS. - MASONRY
 - DIAG. - DIAGONAL
 - COL. - COLUMN
 - PROJ. - PROJECTION
 - T & B - TOP & BOTTOM
 - N.F. - NEAR FACE
 - F.F. - FAR FACE
 - % - ON CENTER
 - @ - AT EACH

		RECEIVED	
		JUN 14 2011	
		GMS, INC.	
NO	DATE	ISSUED FOR	
AREA CODE 303 371-3950		3730 SALEM ST DENVER, COLO. 80239	
JOB HAROLD D. THOMPSON RES. WATER RECLAIM.			
LOCATION FOUNTAIN, CO.			
DESCRIPTION BASE SLAB @ CLARIFIER #1 & 2			
CONTRACTOR WEAVER CONST.			
ARCHITECT GMS, INC.			
DRAWN:	CHECKED:	DATE:	REVISIONS
D. TAPIN		5/23/11	
JOB NO.		DRAWING NO.	
10082		P15	