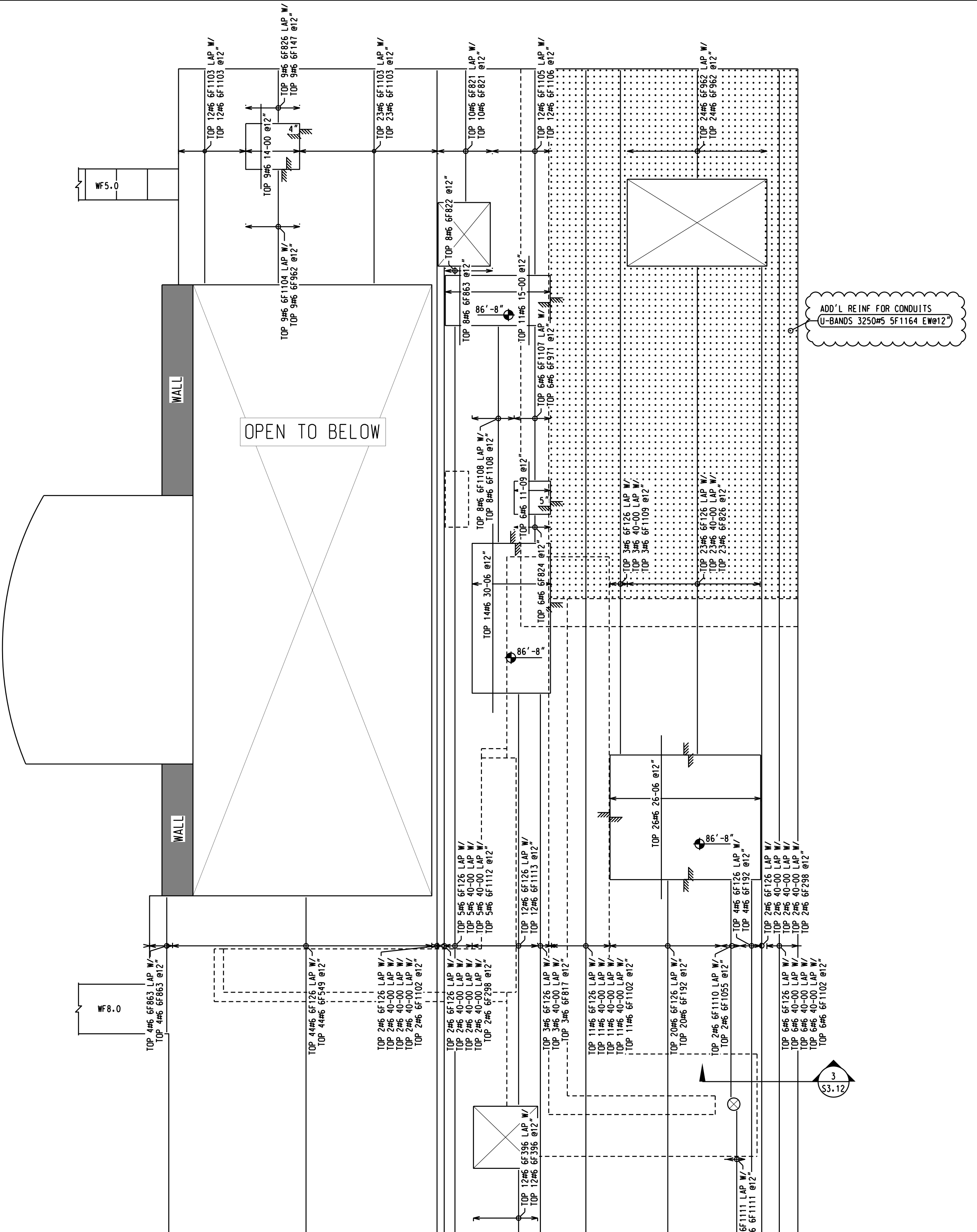
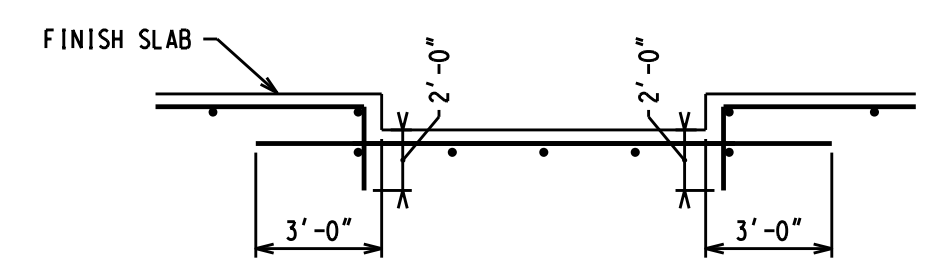
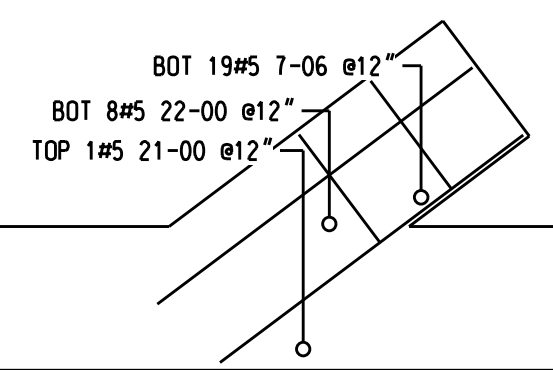


TOP REINF EAST TO WEST - PLAN VIEW



TOP REINF NORTH TO SOUTH - PLAN VIEW

ADD'L REINF FOR CONDUITS
U-BANDS 3250#5 5F1164 EW@12"



DEPRESSIONS IN BASEMENT SLAB

NOTE:
 * REFER TO RF00-13 FOR BOT/MID REINF.
 * REFER TO RF00-14, RF00-14A & RF00-14B FOR BOTTOM REINF. AT THICKENED SLABS.
 * REFER TO RF00-14A & RF00-14B FOR ADDITIONAL TOP REINF.
 * REFER TO RF00-16 SERIES DWGS FOR WALL DOWELS.

5000 PSI
CLASS "B"

LAP CHART		
BAR SIZE	TOP	OTHER
3	22"	17"
4	29"	22"
5	36"	28"
6	43"	33"
7	63"	49"
8	72"	55"
9	81"	63"
10	91"	70"
11	101"	78"

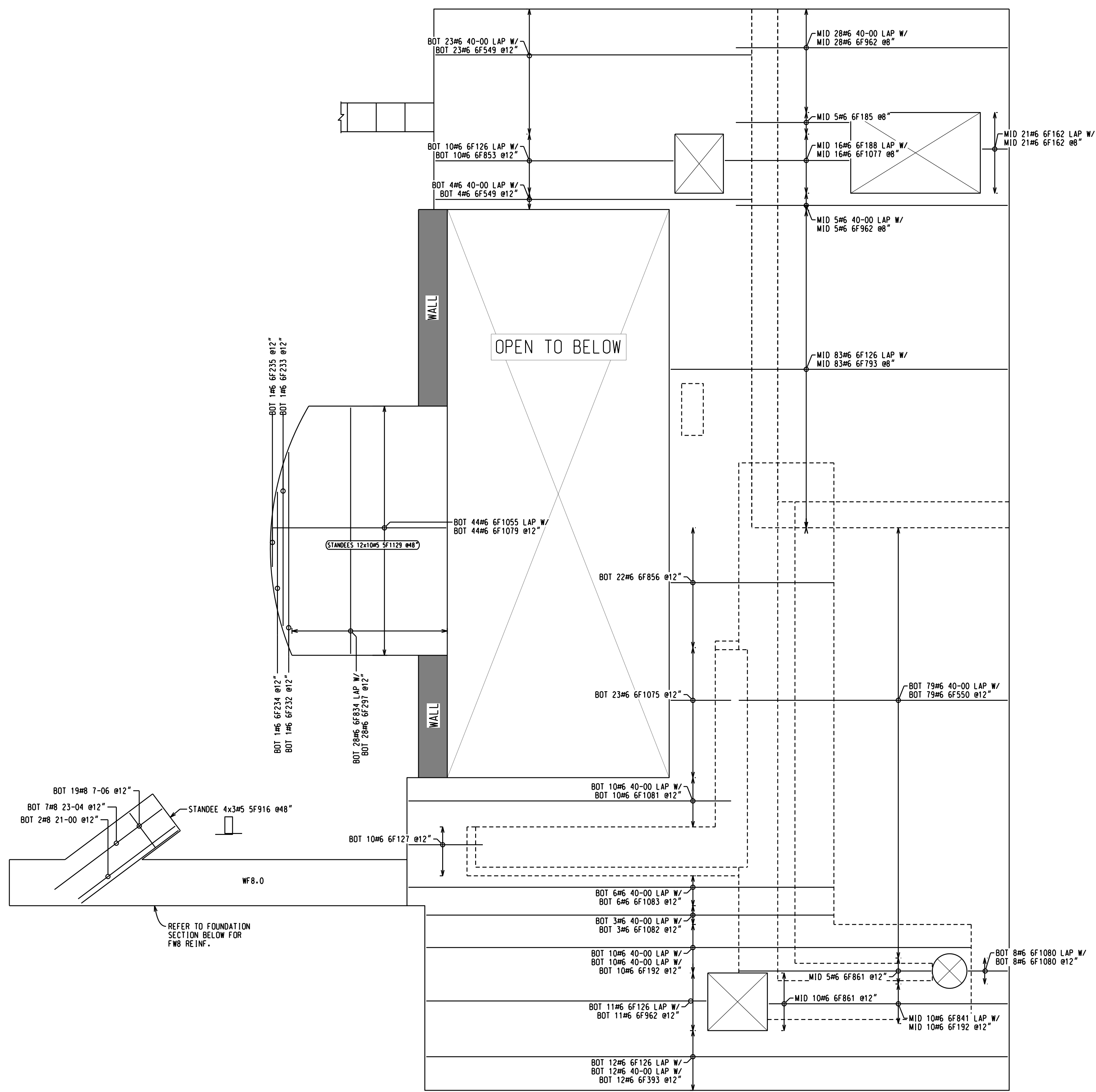
THIS DRAWING
 REVISED
 DESTROY PREVIOUS ISSUES

FOR FILE &
 FIELD USE

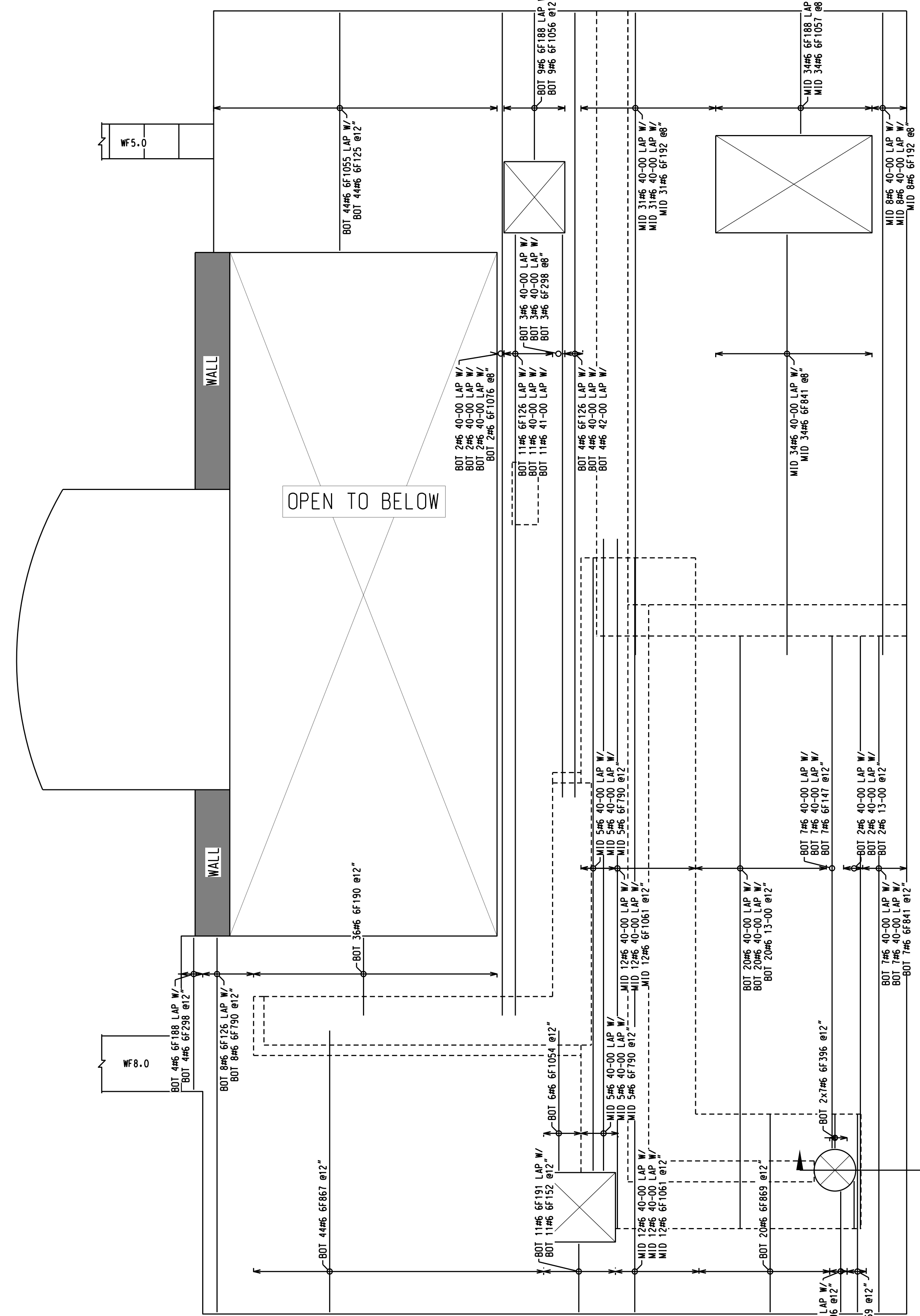
FRACTIONS ARE DISPLAYED IN QUARTER INCHES
 EX. 0-041=4-1/4" ; 0-042=4-1/2" ; 0-043=4-3/4"
 DETAILED FROM STRUCTURAL DRAWINGS:
 DATED: COR #3 - 6/9/11

ALL REINFORCING BARS CONFORM
 TO ASTM A615 GRADE 60 UNLESS NOTED OTHERWISE.
 THIS DRAWING TO BE USED FOR REBAR PLACEMENT ONLY.

3		REV.FFU- U-BARS @ CONDUITS	3/14/12	CUSTOMER
2		FILE AND FIELD	2/23/12	DRAWN BY R. MORALES
1		REVISED & RESUBMIT	1/30/12	DATE 10/4/11
REV		REVISION DESCRIPTION	DATE	SHEET 1 OF 7
				JOB #
				DWG # RF00-12
TITLE MAT SLAB @ ELEVATION 87'-0"				
PROJECT TOP REINF.				



BOT/MID REINF EAST TO WEST - PLAN VIEW



BOT/MID REINF NORTH TO SOUTH - PLAN VIEW

NOTE:
 * REFER TO RF00-12 FOR TOP REINF.
 * REFER TO RF00-14, RF00-14A & RF00-14B FOR BOTTOM REINF. AT THICKENED SLABS.
 * REFER TO RF00-16 SERIES DWGS FOR WALL DOWELS.

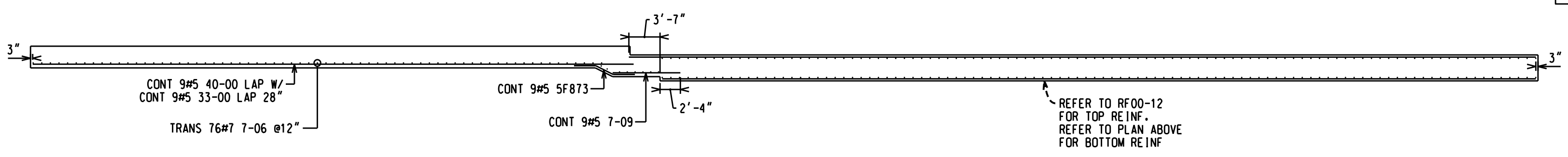
5000 PSI
CLASS "B"

LAP CHART	
BAR SIZE	TOP OTHER
3	22" 17"
4	29" 22"
5	36" 28"
6	43" 33"
7	63" 49"
8	72" 55"
9	81" 63"
10	91" 70"
11	101" 78"

FOR FILE & FIELD USE

FRACTIONS ARE DISPLAYED IN QUARTER INCHES
 EX. 0-041=4-1/4" ; 0-042=4-1/2" ; 0-043=4-3/4"
 DETAILED FROM STRUCTURAL DRAWINGS:
 DATED: COR #3 - 6/9/11

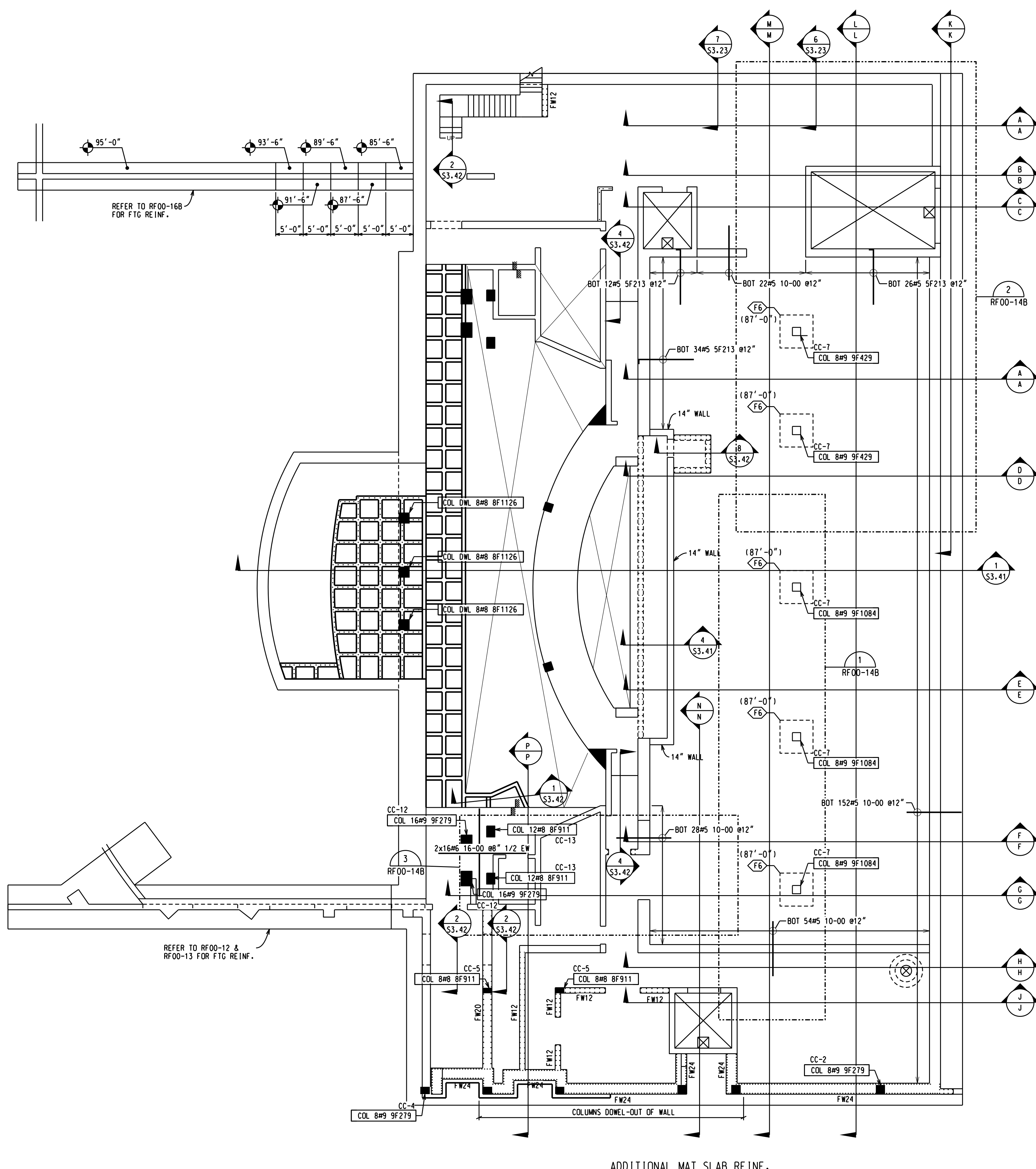
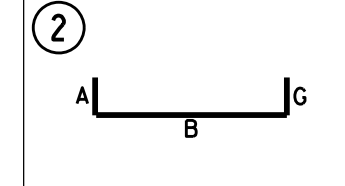
ALL REINFORCING BARS CONFORM TO ASTM A615 GRADE 60 UNLESS NOTED OTHERWISE. THIS DRAWING TO BE USED FOR REBAR PLACEMENT ONLY.



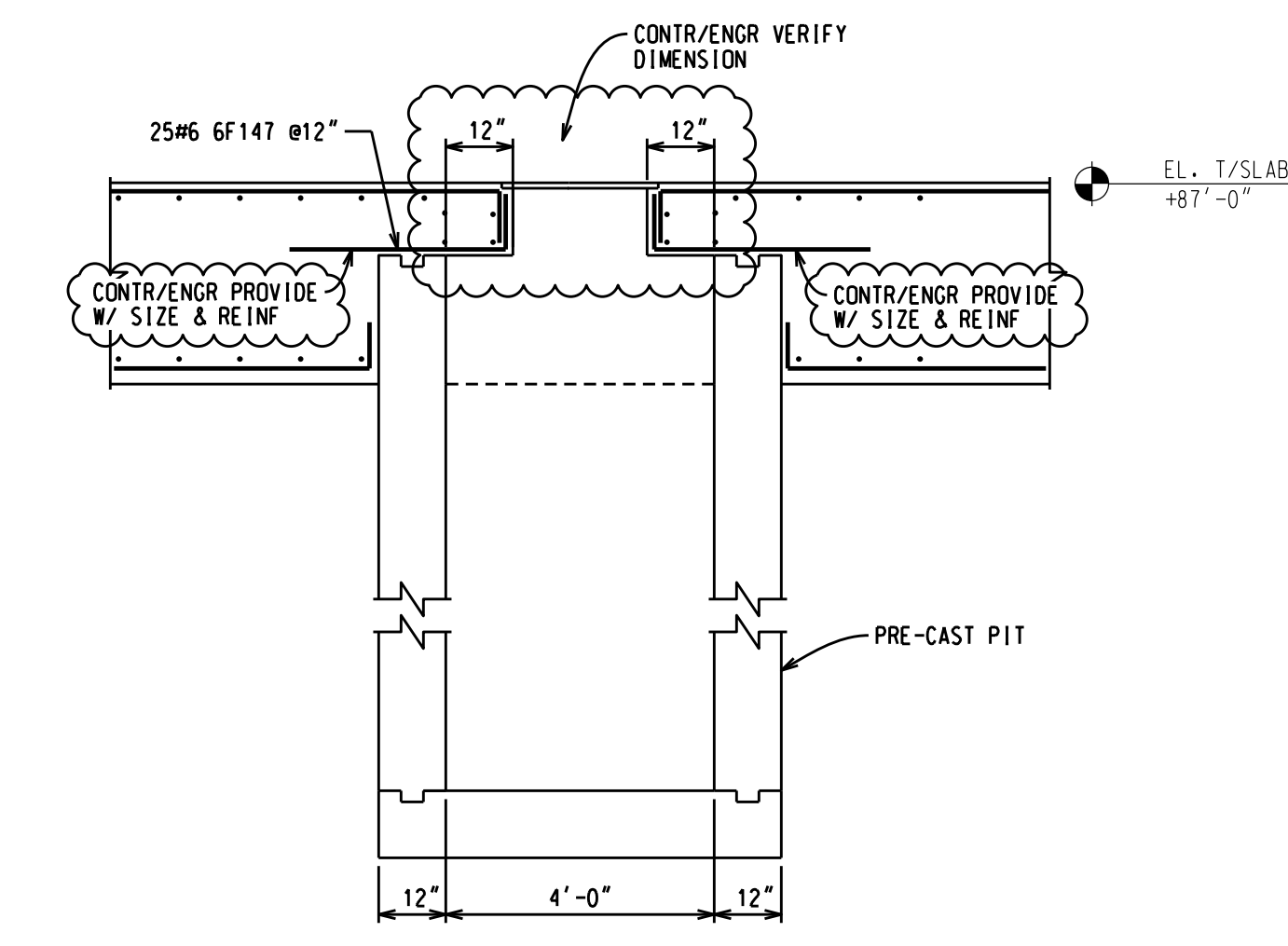
REFER TO RF00-12 FOR TOP REINF. REFER TO PLAN ABOVE FOR BOTTOM REINF.

TITLE		MAT SLAB @ ELEVATION 87'-0"	
PROJECT		BOTTOM/MIDDLE REINF.	
CUSTOMER		R. MORALES	
2	FILE AND FIELD	2/13/12	DATE
1	REVISED & RESUBMIT	1/30/12	DATE
REV	REVISION DESCRIPTION	DATE	SHEET 2 OF 7
JOB #			DWG # RF00-13

SIZE	EP	BAR MARK	BND V	TYP	CD	A	B	C	D	BENDING DIMENSIONS							
						E	F/R	G	H	J	K	O					
9		9F279		2		1-07	8-00										
9		9F429		2		1-07	11-00										
9		9F1084		2		1-07	12-06										
8		8F911		2		1-04	7-04										
8		8F1126		2		1-04	11-07										
6		6F147		2		1-00	6-00										
5		5F213		2		0-10	10-00										
4		4F687		2		0-08	4-07										



LABEL	RO	PL	QTY	PLAN LOCATION: RFOO SIZE LENGTH BARMARK	PLACING NOTES
BOT	5		2x 8	Cross Ref.: F6 6 5-06	W6'-0" x L6'-0" x D22" 1/2 EW



WALL	REINF.
FW12	DWLS 120#4 4F687 @12"
FW20	DWLS 50#8 8F911 @12"
FW24	DWLS 430#9 9F279 @6"

FRACTIONS ARE DISPLAYED IN QUARTER INCHES
EX. 0-041=4-1/4" ; 0-042=4-1/2" ; 0-043=4-3/4"
DETAILED FROM STRUCTURAL DRAWINGS:
DATED: COR #3 - 6/9/11

5000 PSI
CLASS "B"

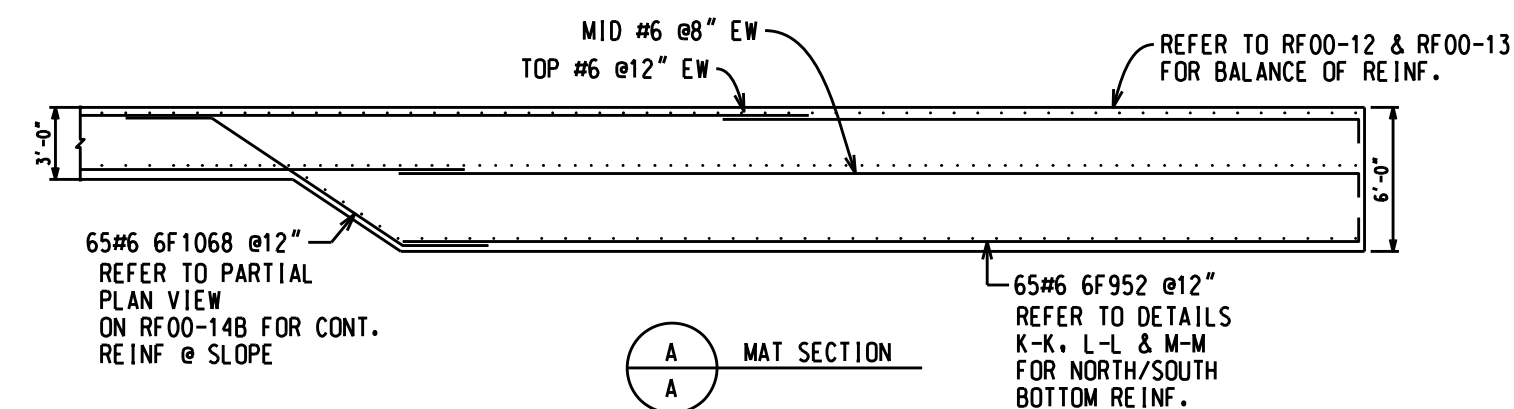
BAR SIZE	TOP	OTHER
3	22"	17"
4	29"	22"
5	36"	28"
6	43"	33"
7	63"	49"
8	72"	55"
9	81"	63"
10	91"	70"
11	101"	78"

**FOR FILE &
FIELD USE**

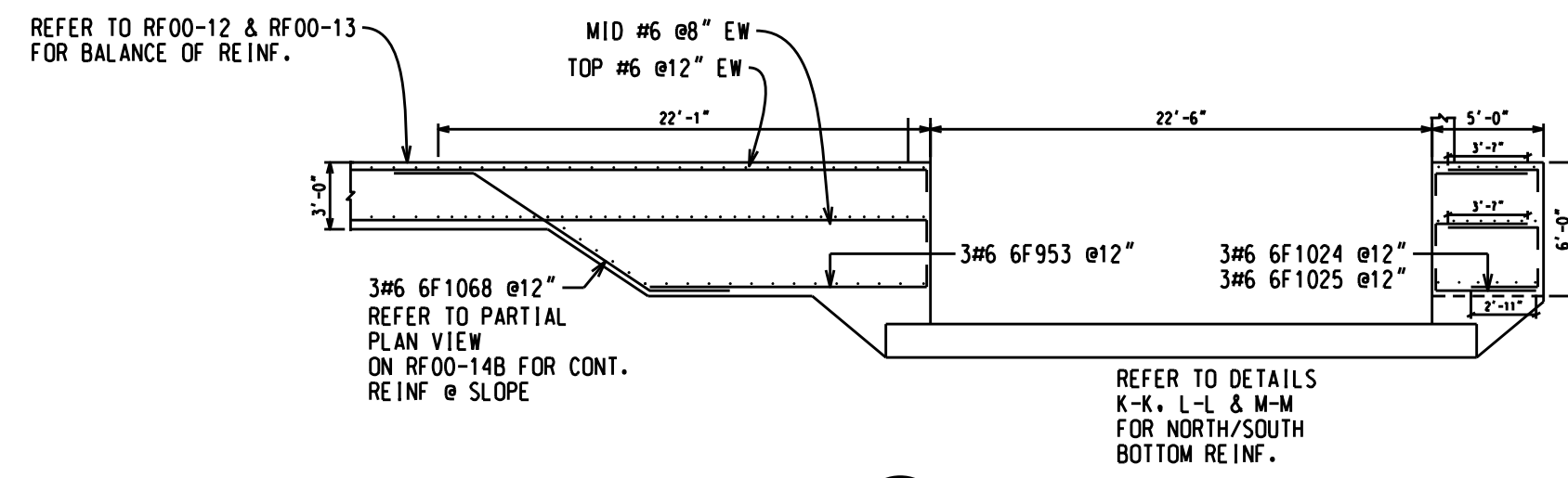
TITLE MAT SLAB @ ELEVATION 87'-0"	
PROJECT ADDITIONAL REINF.	
CUSTOMER	
DRAWN BY R. MORALES	
DATE 10/4/11	JOB #
SHEET 4 OF 7	DWG # RFO0-14

REV	REVISION DESCRIPTION	DATE
4	FILE AND FIELD	2/13/12
3	REVISED APPROVAL WAIVED	2/20/12
2	APPROVAL WAIVED	2/20/12
1	REVISED & RESUBMIT	1/30/12

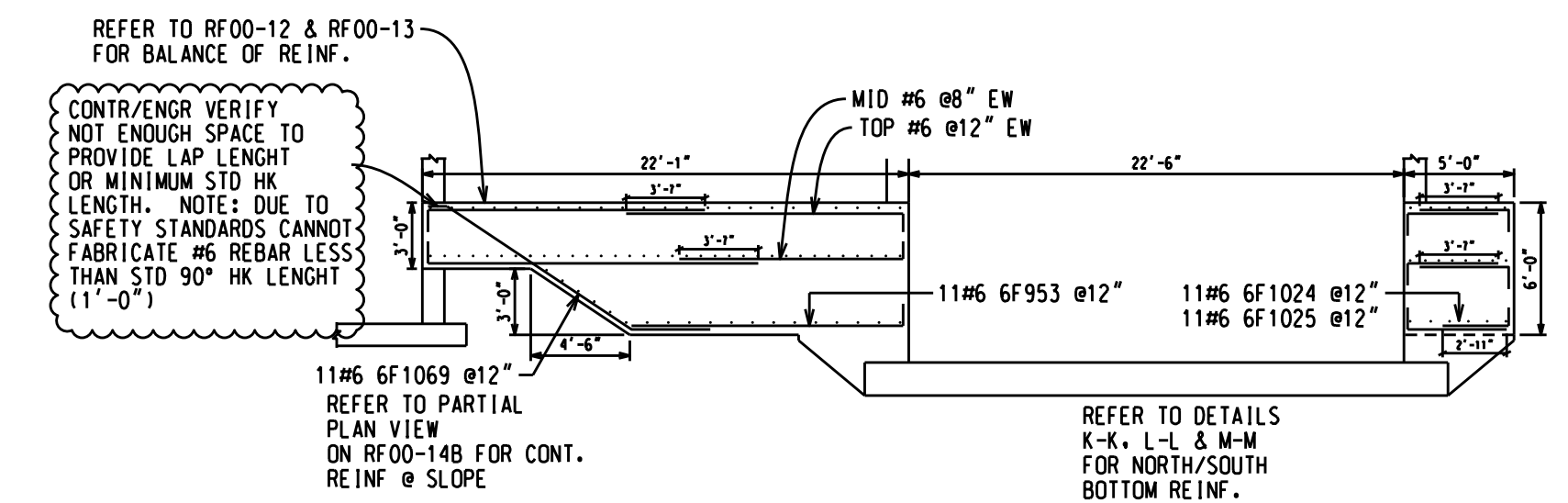
ADDITIONAL MAT SLAB REINF.



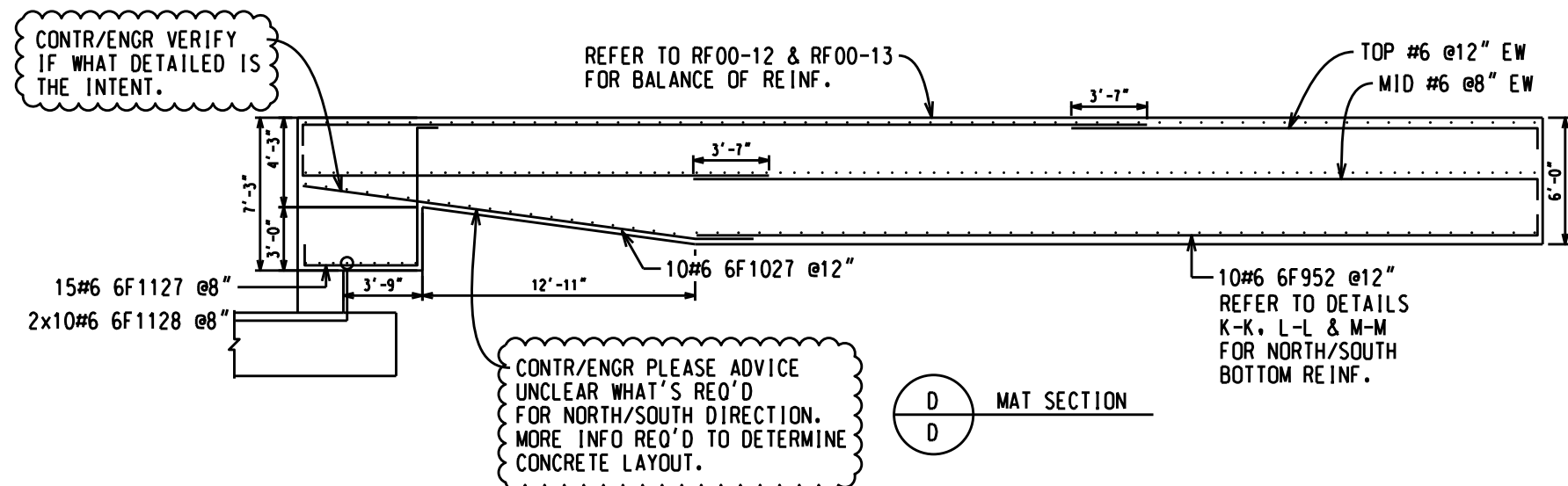
A MAT SECTION



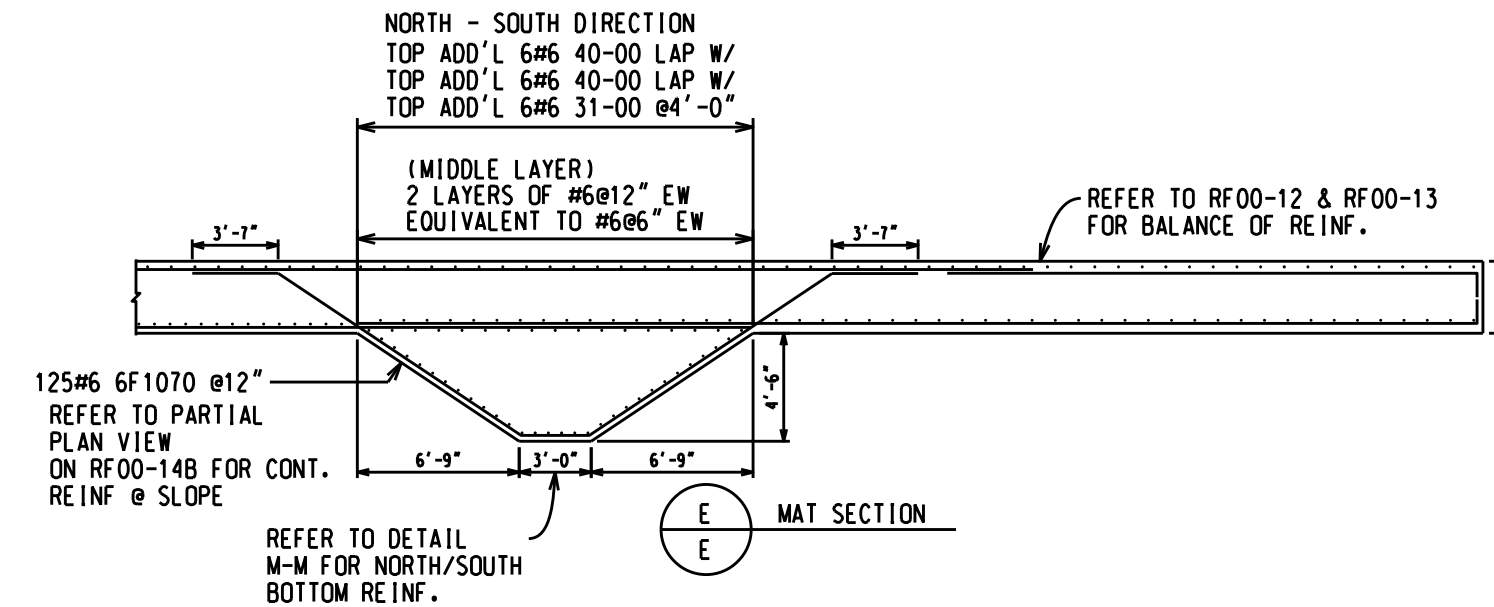
B MAT SECTION



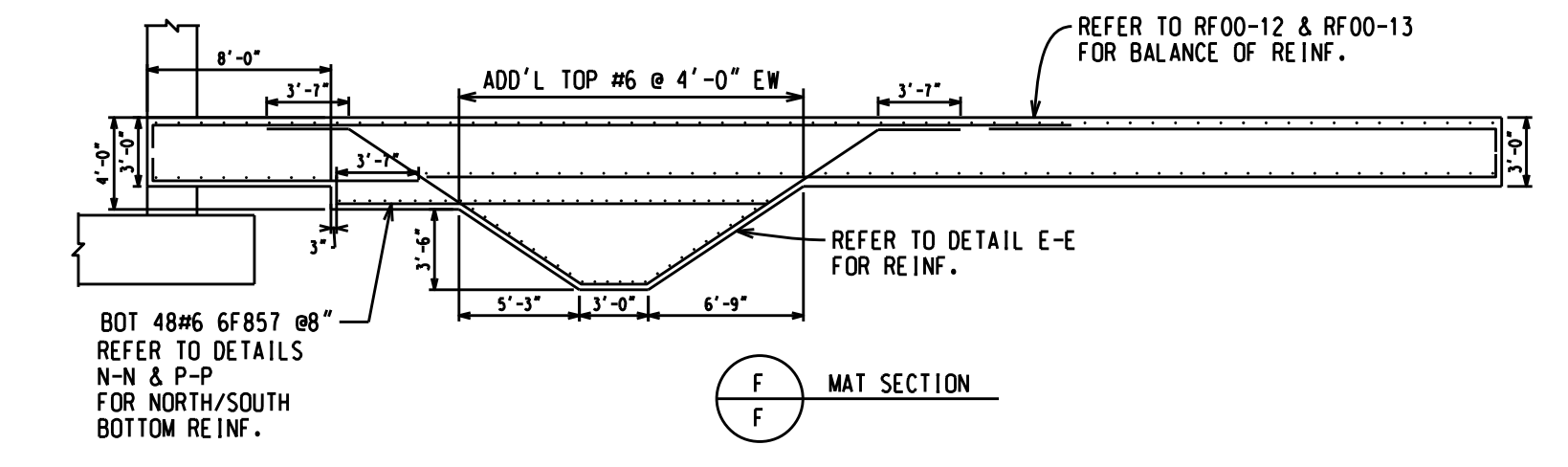
C MAT SECTION



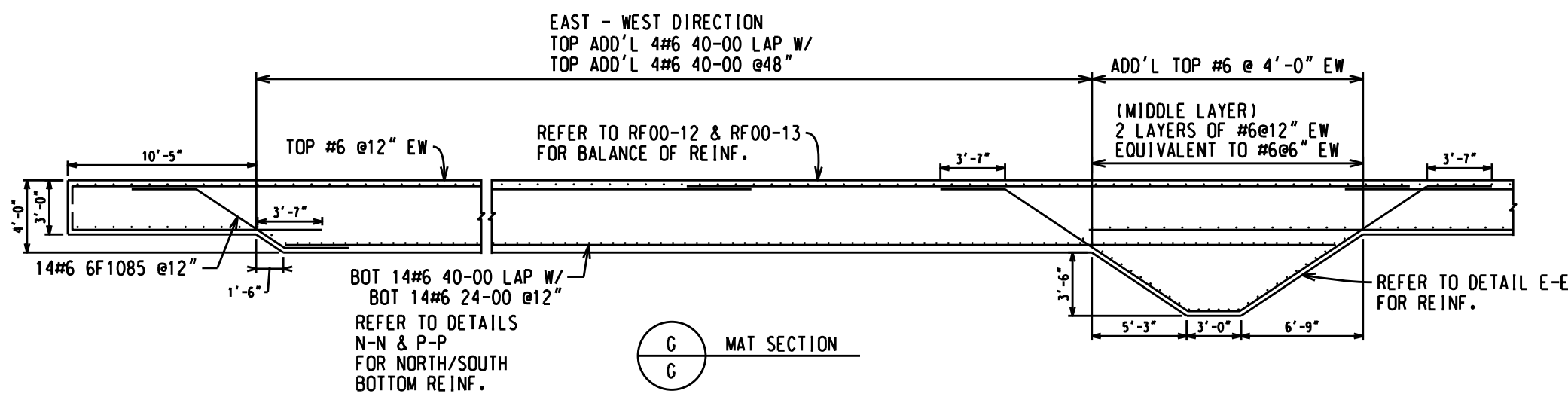
D MAT SECTION



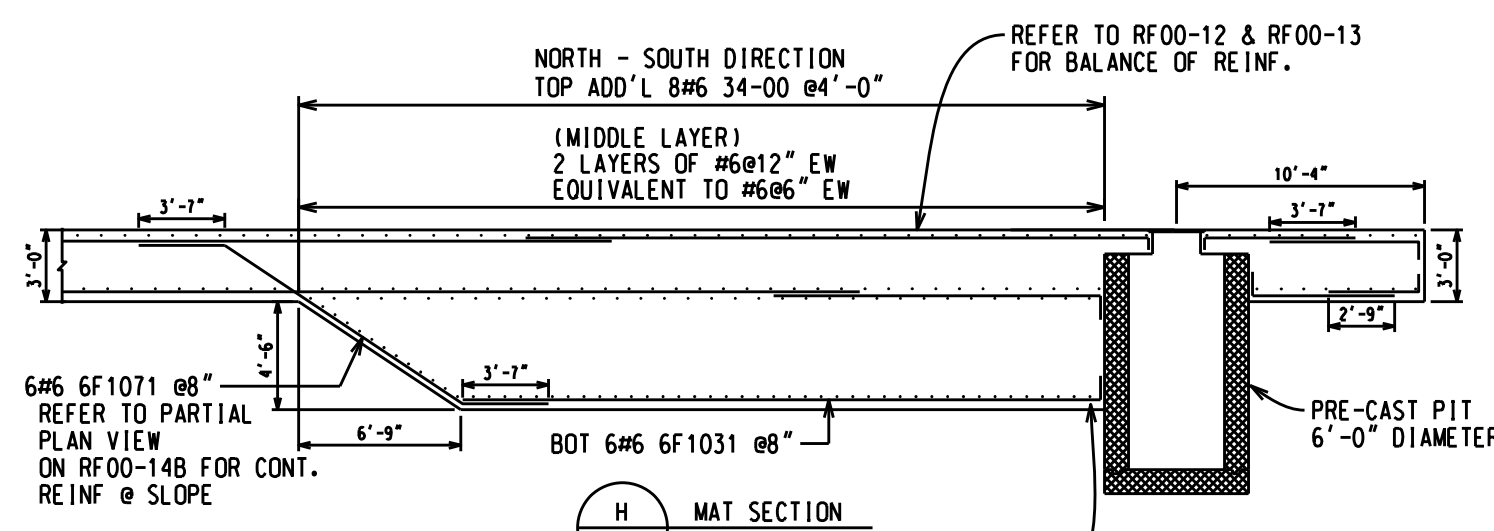
E MAT SECTION



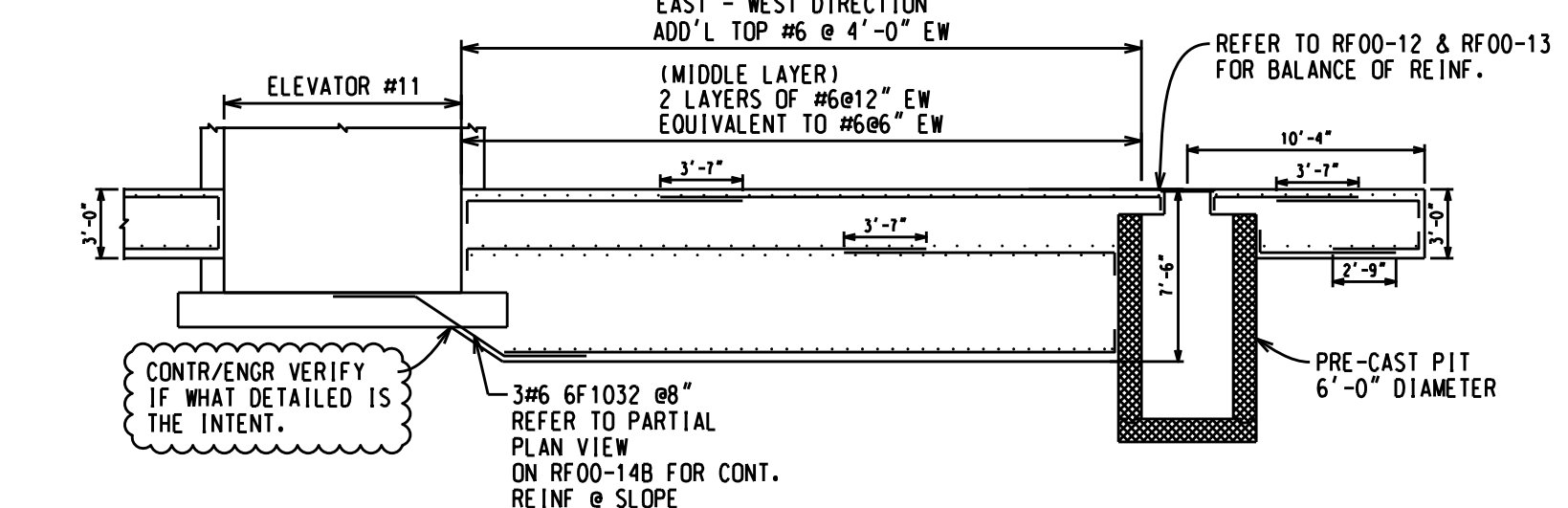
F MAT SECTION



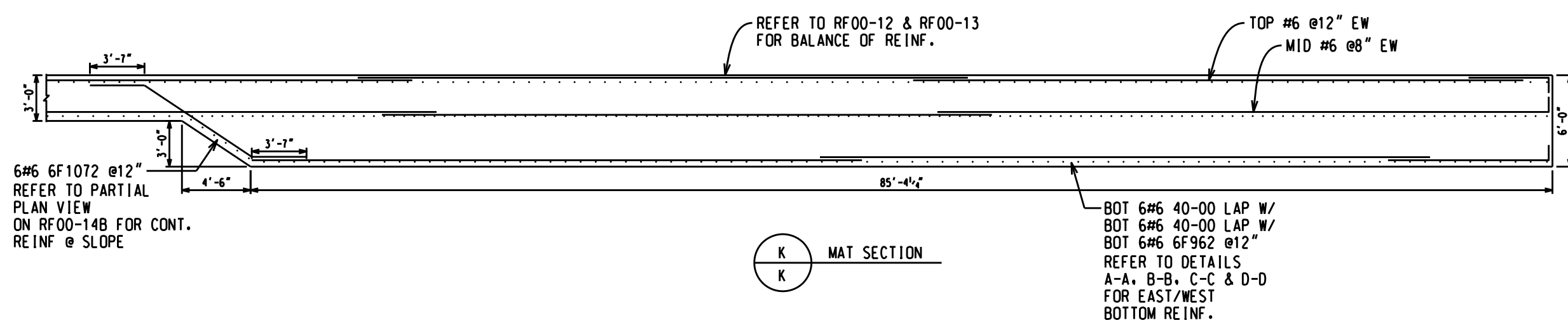
G MAT SECTION



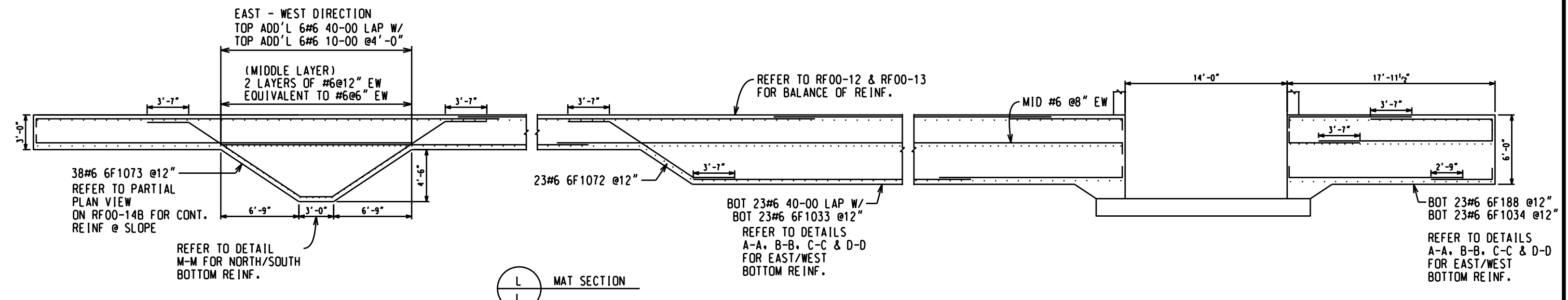
H MAT SECTION



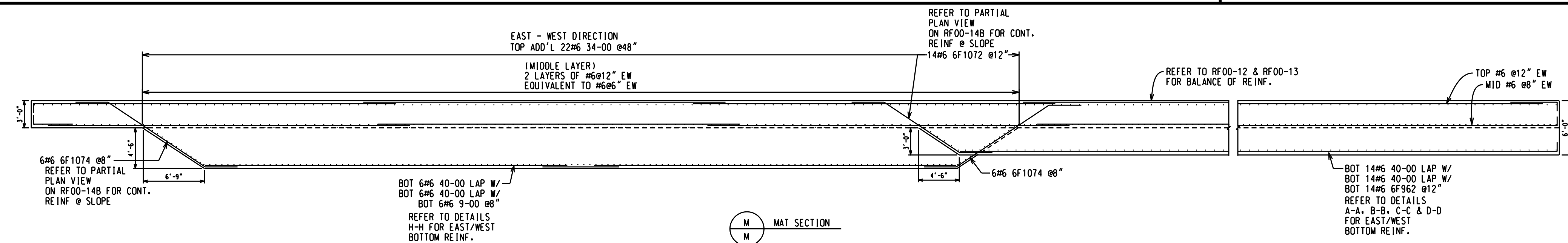
J MAT SECTION



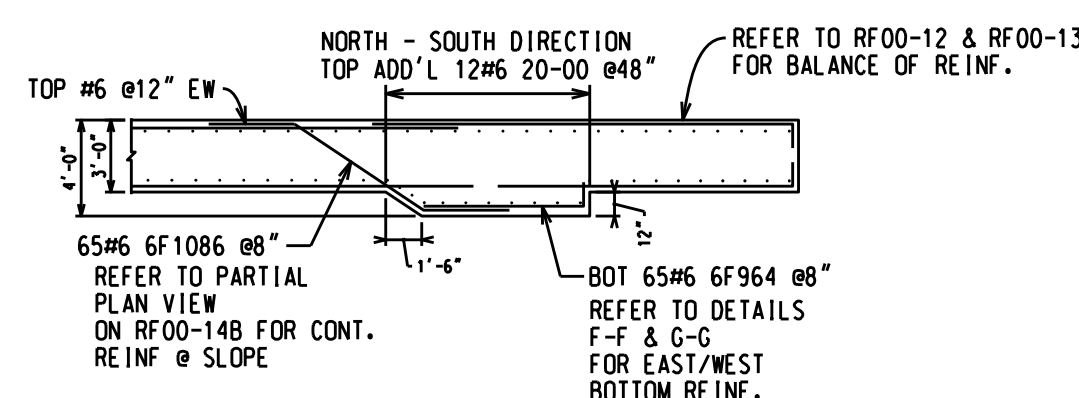
K MAT SECTION



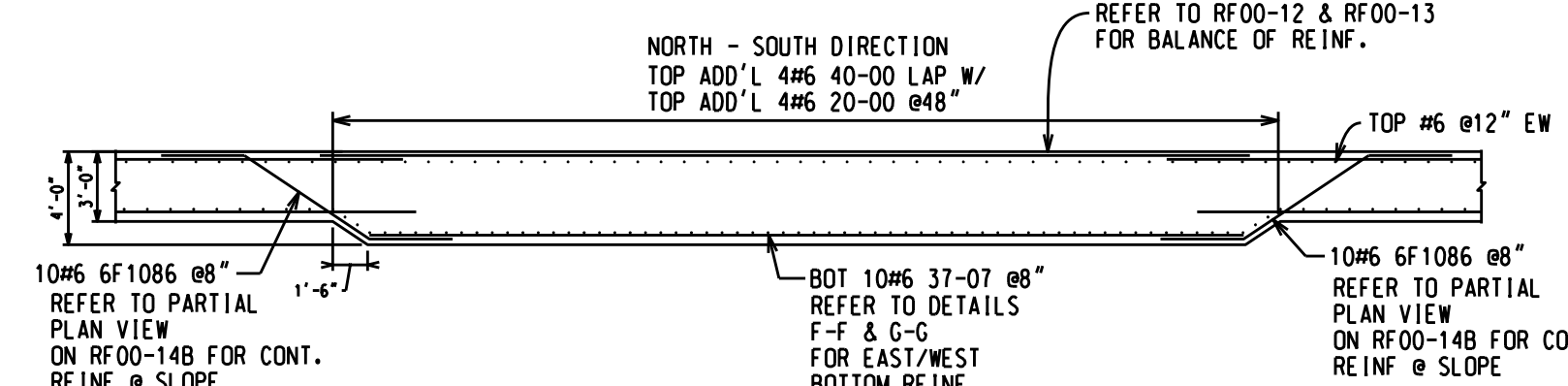
L MAT SECTION



M MAT SECTION



P MAT SECTION



N MAT SECTION

FOR FILE & FIELD USE

FRACTIONS ARE DISPLAYED IN QUARTER INCHES
 EX. 0-041=1/4" ; 0-042=1/2" ; 0-043=3/4"
 DETAILED FROM STRUCTURAL DRAWINGS:
 DATED: COR #3 - 6/9/11

ALL REINFORCING BARS CONFORM TO ASTM A615 GRADE 60 UNLESS NOTED OTHERWISE. THIS DRAWING TO BE USED FOR REBAR PLACEMENT ONLY.

TITLE		MAT SLAB @ ELEVATION 87'-0"	
PROJECT		SLAB DETAILS	
CUSTOMER	DATE	DATE	JOB #
	2/23/12	1/28/12	
DRAWN BY	SHEET	5 OF 7	DWG #
R. MORALES			RF00-14A

3	FILE AND FIELD	2/23/12
2	APPROVAL WAIVED	2/20/12
1	REVISED & RESUBMIT	1/30/12
REV	REVISION DESCRIPTION	DATE

- CONT 1#6 12-04 @8"
- CONT 1#6 11-03 @8"
- CONT 1#6 10-02 @8"
- CONT 1#6 9-01 @8"
- CONT 1#6 8-00 @8"
- CONT 1#6 7-00 @8"
- CONT 1#6 5-11 @8"
- CONT 2x1#6 6F1041 @8"
- CONT 2x1#6 6F1042 @8"
- CONT 1#6 13-05 @8"
- CONT 1#6 14-05 @8"
- CONT 1#6 15-06 @8"

- CONT 3#6 40-00 LAP W/
- CONT 3#6 40-00 LAP W/
- CONT 3#6 12-00 @8"
- CONT 9#6 40-00 LAP W/
- CONT 9#6 40-00 LAP W/
- CONT 9#6 6F194 @8"

- CONT 12#6 40-00 LAP W/
- CONT 12#6 40-00 LAP W/
- CONT 12#6 6-00 @8"

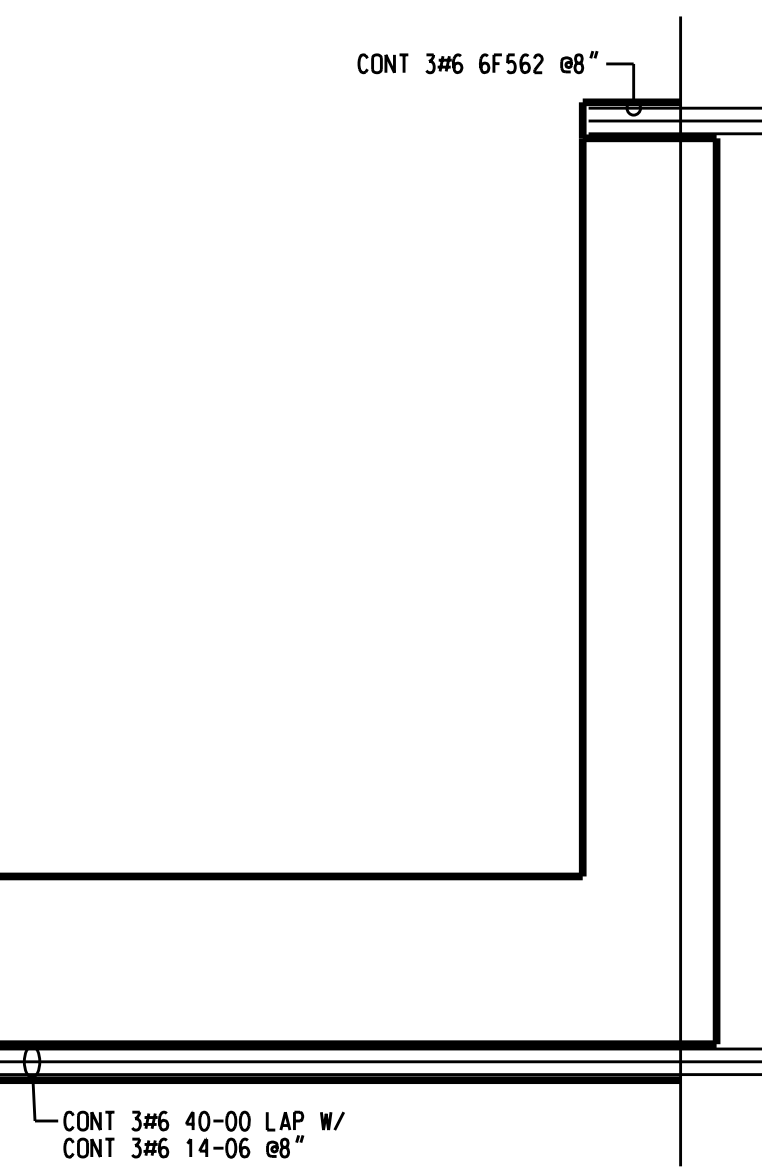
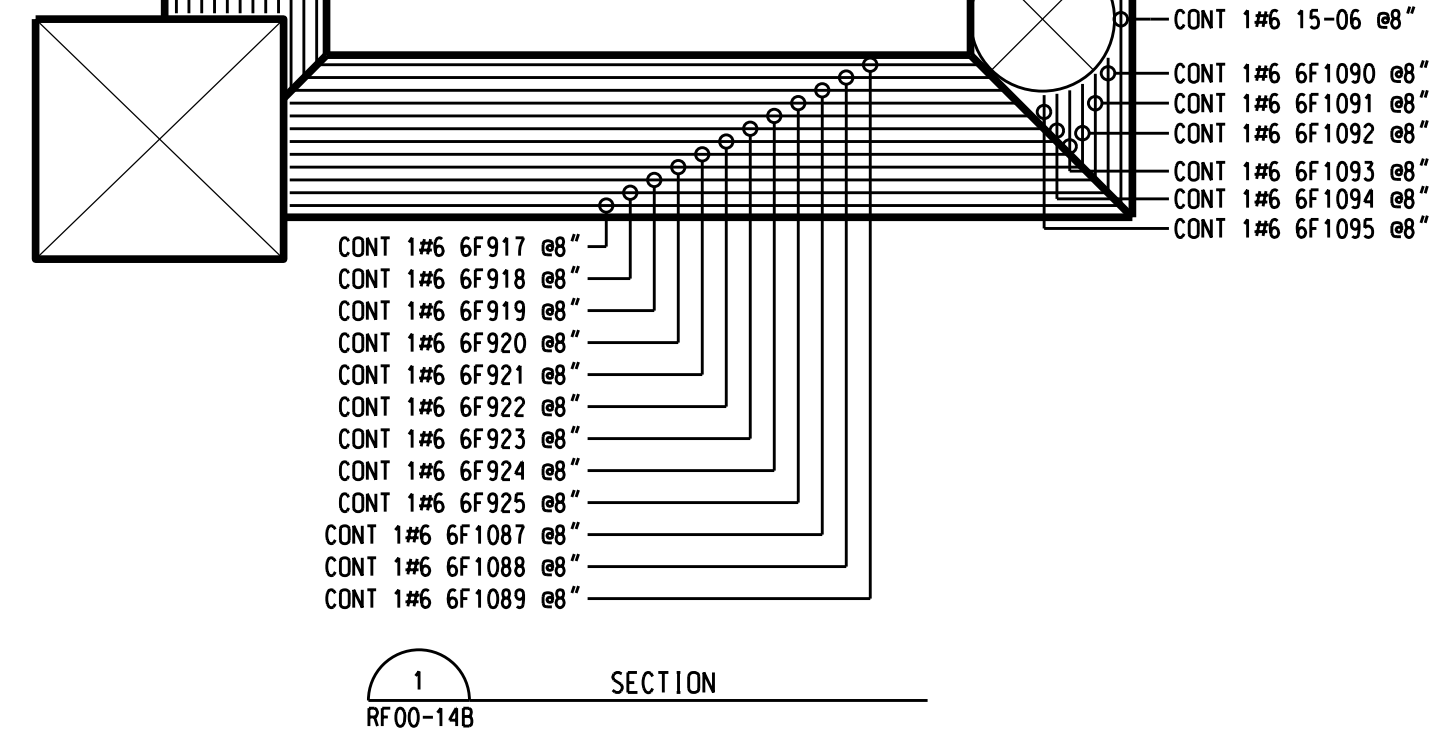
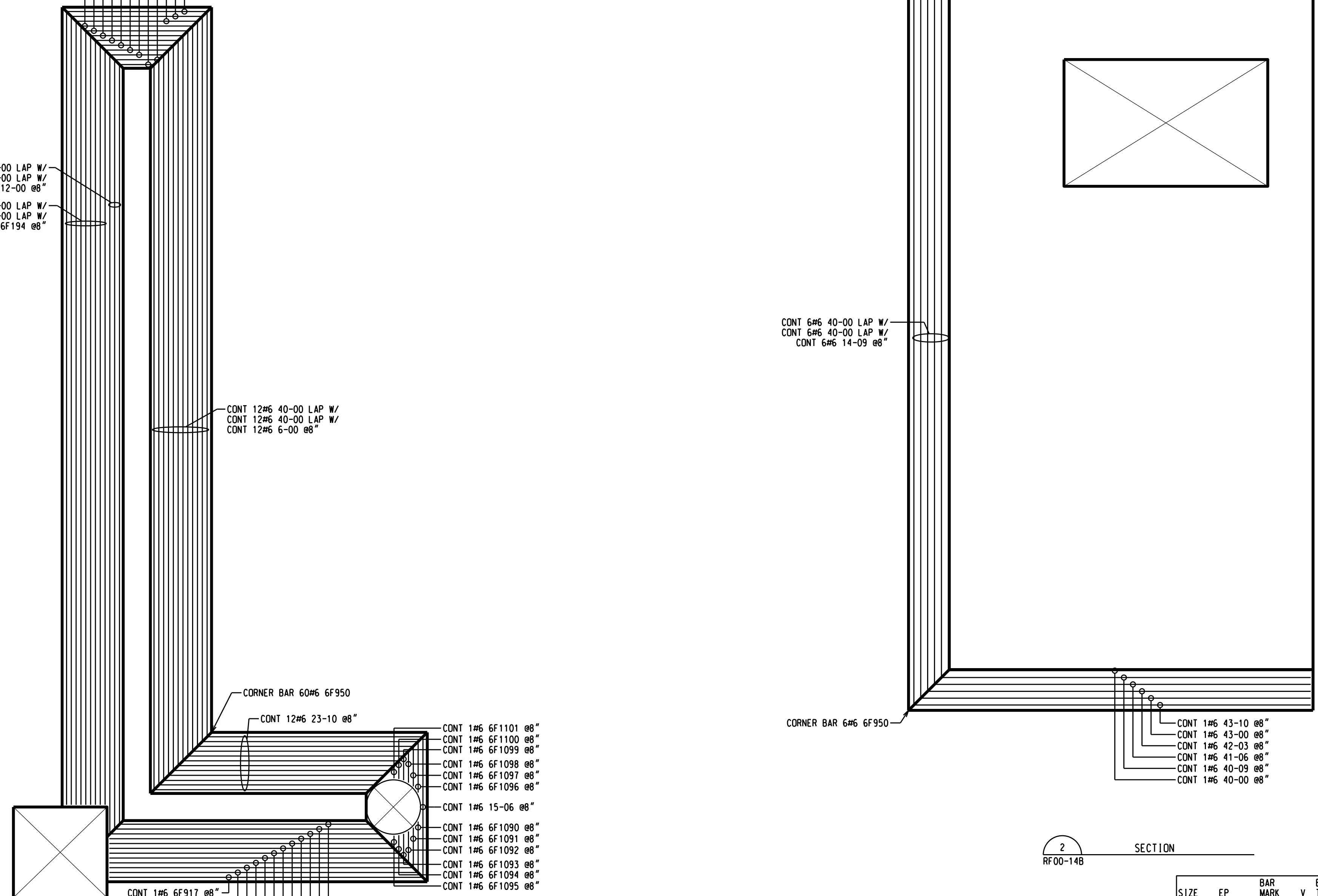
- CONT 1#6 6F1101 @8"
- CONT 1#6 6F1100 @8"
- CONT 1#6 6F1099 @8"
- CONT 1#6 6F1098 @8"
- CONT 1#6 6F1097 @8"
- CONT 1#6 6F1096 @8"
- CONT 1#6 15-06 @8"
- CONT 1#6 6F1090 @8"
- CONT 1#6 6F1091 @8"
- CONT 1#6 6F1092 @8"
- CONT 1#6 6F1093 @8"
- CONT 1#6 6F1094 @8"
- CONT 1#6 6F1095 @8"

- CONT 1#6 6F917 @8"
- CONT 1#6 6F918 @8"
- CONT 1#6 6F919 @8"
- CONT 1#6 6F920 @8"
- CONT 1#6 6F921 @8"
- CONT 1#6 6F922 @8"
- CONT 1#6 6F923 @8"
- CONT 1#6 6F924 @8"
- CONT 1#6 6F925 @8"
- CONT 1#6 6F1087 @8"
- CONT 1#6 6F1088 @8"
- CONT 1#6 6F1089 @8"

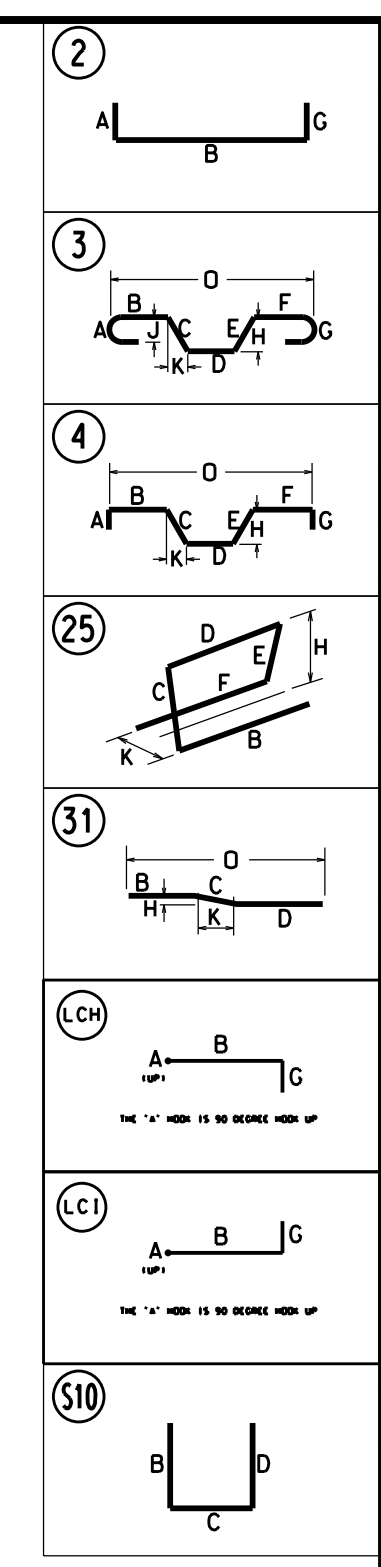
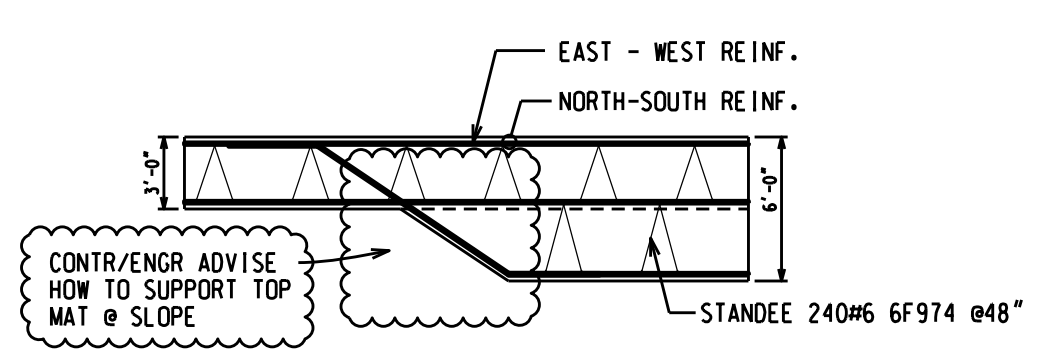
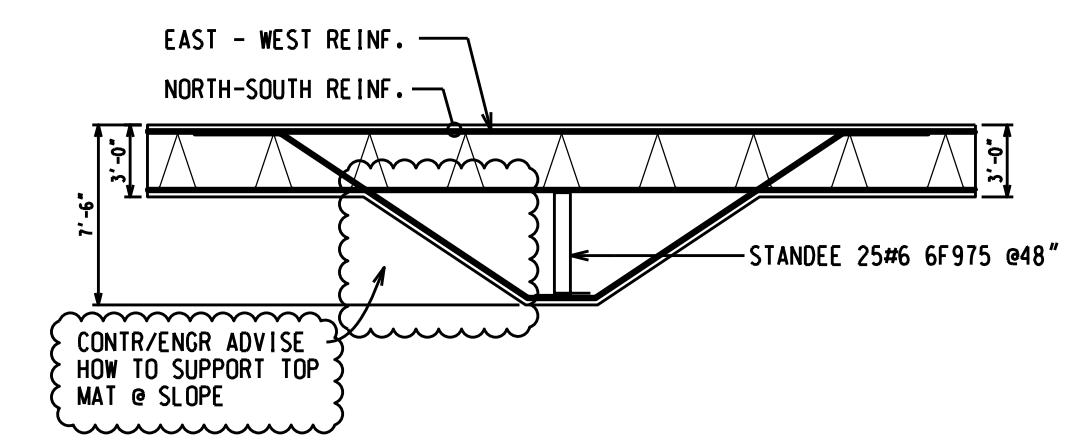
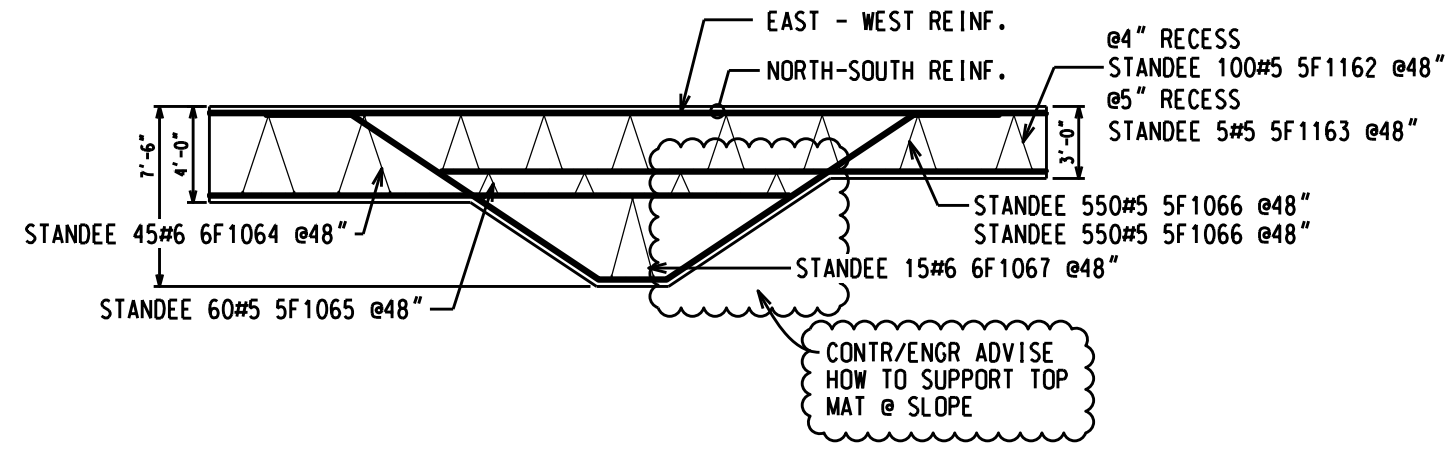
- CONT 1#6 6F965 @8"
- CONT 1#6 6F966 @8"
- CONT 1#6 6F810 @8"

- CONT 6#6 40-00 LAP W/
- CONT 6#6 40-00 LAP W/
- CONT 6#6 14-09 @8"

- CONT 1#6 43-10 @8"
- CONT 1#6 43-00 @8"
- CONT 1#6 42-03 @8"
- CONT 1#6 41-06 @8"
- CONT 1#6 40-09 @8"
- CONT 1#6 40-00 @8"



SIZE	EP	BAR MARK	V	TYP	CD	A	B	C	D	E	F/R	G	H	J	K	O
5		5F1162		25		1-06	2-01	0-10	2-01	1-06		2-001			1-001	
5		5F1163		25		1-06	2-00	0-10	2-00	1-06		1-111			0-113	



SIZE	EP	BAR MARK	V	TYP	CD	BENDING DIMENSIONS										
						A	B	C	D	E	F/R	G	H	J	K	O
6		6F183		2		1-00	4-00									
6		6F188		2		1-00	15-00									
6		6F194		2		1-00	13-06									
6		6F562		2		1-00	7-06									
6		6F810		2		1-00	8-00									
6		6F857		2		1-00	18-09									
6		6F917		2		1-00	34-07									
6		6F918		2		1-00	34-01									
6		6F919		2		1-00	33-06									
6		6F920		2		1-00	33-00									
6		6F921		2		1-00	32-06									
6		6F922		2		1-00	31-11									
6		6F923		2		1-00	31-05									
6		6F924		2		1-00	30-10									
6		6F925		2		1-00	30-04									
6		6F950		S10		2-10	2-10									
6		6F952		2		1-00	39-10									
6		6F953		2		1-00	12-04									
6		6F962		2		1-00	11-00									
6		6F964		2		1-00	6-08									
6		6F965		2		1-00	6-112									
6		6F966		2		1-00	7-053									
6		6F974		25		1-06	3-00	1-00	3-00	1-06			2-11		1-052	
6		6F975		25		1-06	4-05	1-00	4-05	1-06			4-032		2-02	
6		6F1024		2		1-00	4-06									
6		6F1025		2		1-00	3-00									
6		6F1027		31		3-08	18-091							2-061		18-071 22-031
6		6F1031		2		1-00	26-07									
6		6F1032		4		3-08	4-051	3-08						2-052		3-081 11-001
6		6F1033		2		1-00	16-06									
6		6F1034		2		1-00	5-032									
6		6F1041		S10		2-10	3-10									
6		6F1042		S10		2-10	3-04									
6		6F1064		25		1-06	3-052	1-00	3-052	1-06			3-041		1-081	
6		6F1067		25		1-06	3-061	1-00	3-061	1-06			3-05		1-082	
6		6F1068		31		3-08	9-09	3-08					5-06		8-003 15-043	
6		6F1069		31		1-00	9-09	3-08					5-06		8-003 12-083	
6		6F1070		3		3-08	12-061	2-10	12-061	3-08			7-00		10-042 30-11	
6		6F1071		31		3-08	12-061	3-08					7-00		10-042 17-082	
6		6F1072		31		3-08	9-07	3-08					5-041		7-111 15-031	
6		6F1073		3		3-08	12-031	2-092	12-031	3-08			6-101		10-02 30-052	
6		6F1074		31		3-08	12-031	3-08					6-101		10-02 17-06	
6		6F1085		31		3-08	6-023	3-08					3-06		5-013 12-053	
6		6F1086		31		3-08	5-112	3-08					3-041		4-111 12-031	
6		6F1087		2		1-00	29-09									
6		6F1088		2		1-00	28-08									
6		6F1089		2		1-00	27-08									
6		6F1090		LCH		1-00	5-07						3-08			
6		6F1091		LCH		1-00	4-05						3-08			
6		6F1092		LCH		1-00	3-05						3-08			
6		6F1093		LCH		1-00	2-08						3-08			
6		6F1094		LCH		1-00	1-11						3-08			
6		6F1095		LCH		1-00	1-04						3-08			
6		6F1096		LCI		1-00	5-07						3-08			
6		6F1097		LCI		1-00	4-05						3-08			
6		6F1098		LCI		1-00	3-05						3-08			
6		6F1099		LCI		1-00	2-08						3-08			
6		6F1100		LCI		1-00	1-11						3-08			
6		6F1101		LCI		1-00	1-04						3-08			
5		5F1065		25		1-06	0-111	0-10	0-111	1-06			0-11		0-052	
5		5F1066		25		1-06	2-051	0-10	2-051	1-06			2-041		1-021	

FRACTIONS ARE DISPLAYED IN QUARTER INCHES
 EX. 0-041=4-1/4" ; 0-042=4-1/2" ; 0-043=3/4"

DETAILED FROM STRUCTURAL DRAWINGS:
 DATED: CDR #3 - 6/9/11

ALL REINFORCING BARS CONFORM TO ASTM A615 GRADE 60 UNLESS NOTED OTHERWISE. THIS DRAWING TO BE USED FOR REBAR PLACEMENT ONLY.

THIS DRAWING
 REVISED
 DESTROY PREVIOUS ISSUES

FOR FILE &
 FIELD USE

TITLE	MAT SLAB @ ELEVATION 87'-0"		
PROJECT	SLAB DETAILS/PARTIAL PLANS		
CUSTOMER	R. MORALES		
DRAWN BY	R. MORALES		
DATE	1/28/12	JOB #	DWG #
SHEET	6 OF 7		RF00-14B

4	REVISED FILE AND FIELD	3/8/12
3	FILE AND FIELD	2/23/12
2	APPROVAL WAIVED	2/20/12
1	REVISED & RESUBMIT	1/30/12
REV	REVISION DESCRIPTION	DATE