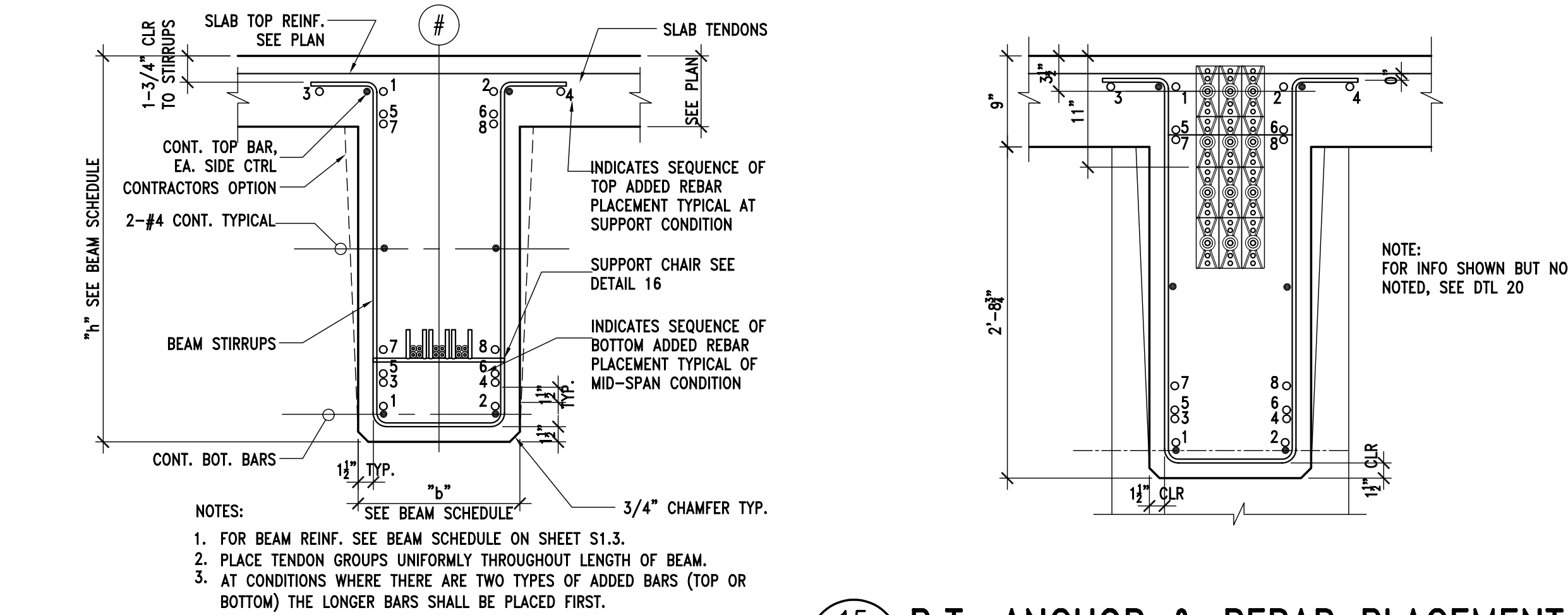
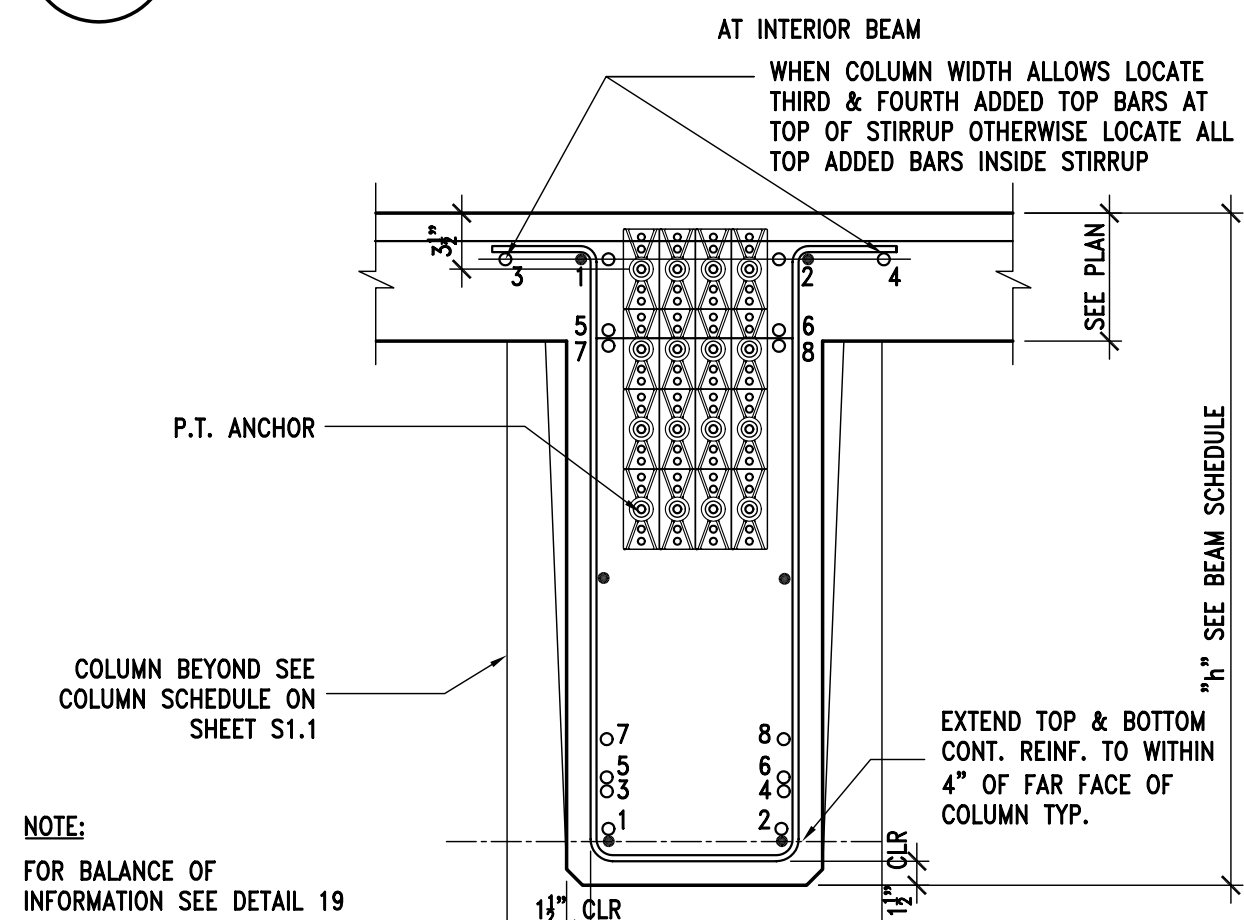


POST-TENSIONED BEAM SCHEDULE														
MK	SIZE	S OR E END		SPAN			N OR W END		STIRRUPS				REMARKS	
	WIDTH x DEPTH b x h IN x IN	TC	ADDED ATE	BC	AB(1-8)	ADDED ABE	TC	ADDED ATE	TYPE	SIZE & SPACING N bars-# @ in	a in	b in		c in
PTB-2B	16X41.75	2-6	2-4 2-4 2-4	2-8	2-8-28 2-8-20	2-4 2-4 2-4	2-6	2-4 2-4 2-4	U	9-3 @ 6 THEN @ 12	30.75	2.875	30.75	SEE DTL 15 & 19
PTB-2C	16X41.75	2-6	2-4 2-4 2-4	2-8	2-8-32 2-8-26 2-8-18	2-4 2-4 2-4	2-6	2-4 2-4 2-4	U	12-3 @ 4 THEN @ 12	30.75	2.875	30.75	SEE DTL 19 & 20
PTB-2D PTB-2E	16X41.75	2-6	2-4 2-4 2-4	2-8	2-8-32 2-8-26 2-8-18	2-4 2-4 2-4	2-6	2-4 2-4 2-4	U	9-3 @ 6 THEN @ 12	30.75	2.875	30.75	SEE DTL 19 & 20

18 SINGLE SPAN POST-TENSIONED BEAM

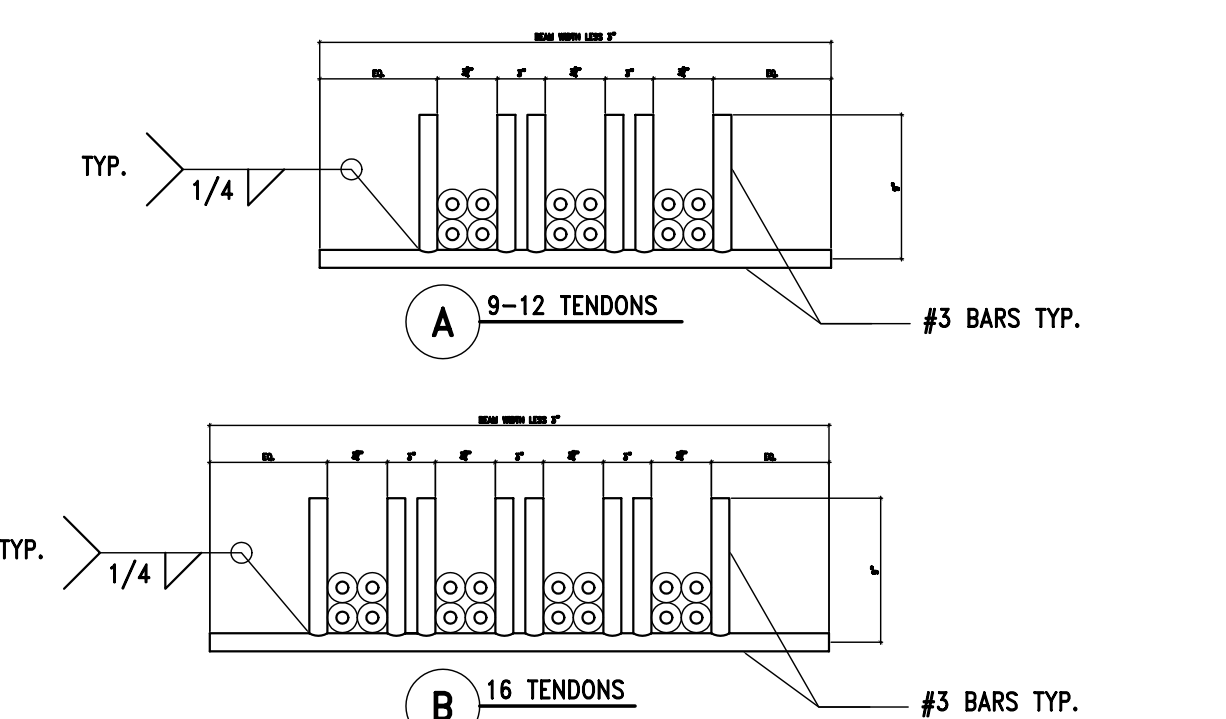


19 ADDED REBAR PLACEMENT

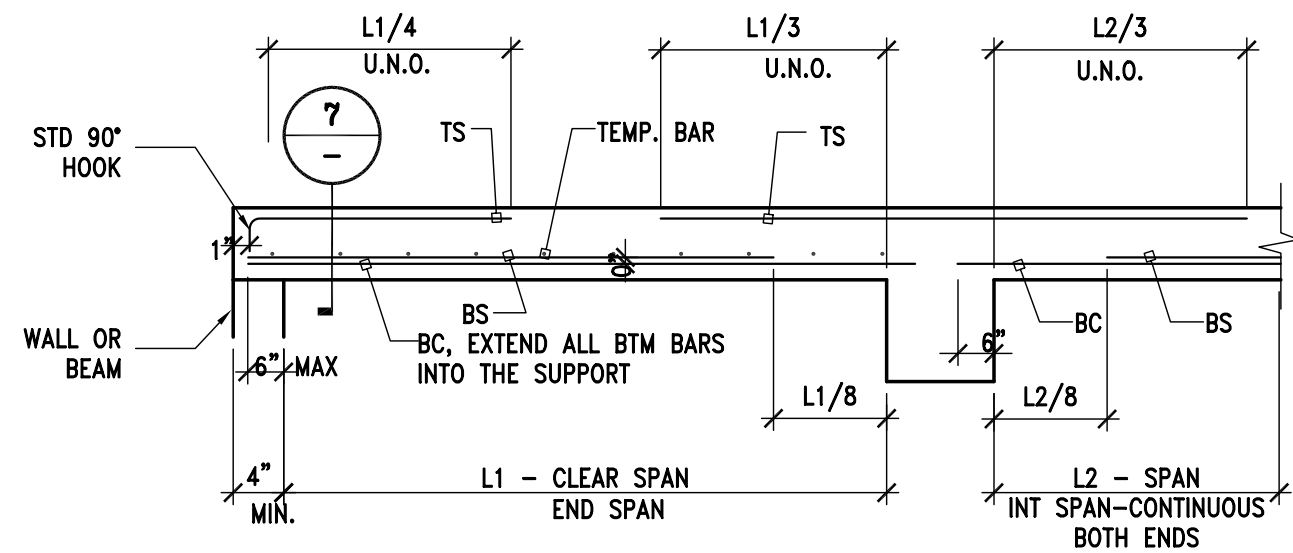


20 P.T. ANCHOR & REBAR PLACEMENT

15 P.T. ANCHOR & REBAR PLACEMENT



16 SUPPORT CHAIR



ONE-WAY SLAB SCHEDULE							
MK	SLAB THICKNESS (in)	S OR E END		SPAN		N OR W END	
		TS	BC	BS	TS	TS	TYPE
2S1	6	4 @ 18	4 @ 36	4 @ 36	4 @ 18	4 @ 18	
2S2	10.5	5 @ 15	5 @ 30	5 @ 30	5 @ 15	5 @ 15	
2S3	8	4 @ 12	4 @ 36	4 @ 36	6 @ 18	4 @ 12	

12 ONE-WAY SLAB REINF. DIAGRAM

BEAM SCHEDULE										
MK	SIZE	N OR W END		SPAN		S OR E END		STIRRUPS		REMARKS
	WIDTH x DEPTH IN x IN	TC	TS	BC	BS	TS	TC	TYPE	SIZE & SPACING	
2B1	- x SLAB	2-5	-	2-5	-	-	2-5		-	
2B2	- x SLAB	3-5	-	3-5	-	-	3-5		-	
2B3	14 x 41	4-8	-	3-8	-	-	4-8		7-#4 @ 6, 4 @ 12	
2B4	14 x 41	2-7	1-7	2-8	-	-	2-8		#3 @ 6	
2B5	14 x 41	2-8	-	2-7	-	-	2-7		#3 @ 6	
2B6	14 X 41	2-7	1-7	3-7	-	1-8	2-8	-	-	
2B7	8 X -	2-8	-	2-8	-	-	2-8		SEE WALL SCHED.	
2B8	8 X -	2-5	-	2-5	-	-	2-5		SEE WALL SCHED.	

NOTES AND NOTATIONS

1. BEAM NOTATION

2B7

BEAM TYPE

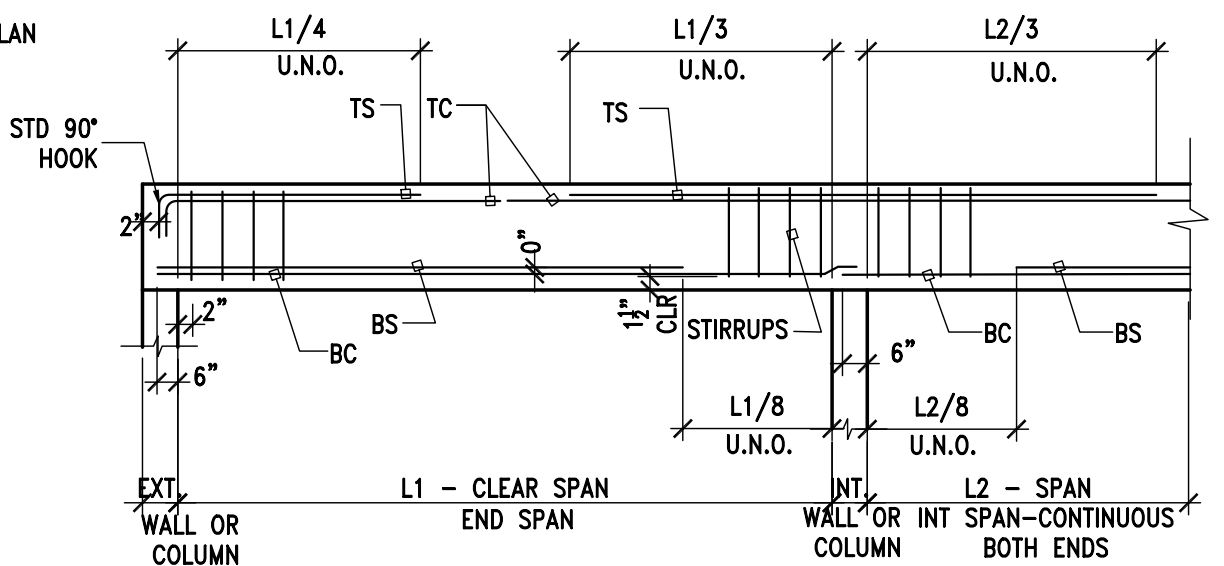
LOCATED ON 2ND FLOOR FRAMING

REINF. TYPE: R = MILD STEEL REINFORCING ONLY

P = PRESTRESSING & MILD STEEL, SEE PLAN FOR PRESTRESSING REINFORCEMENT

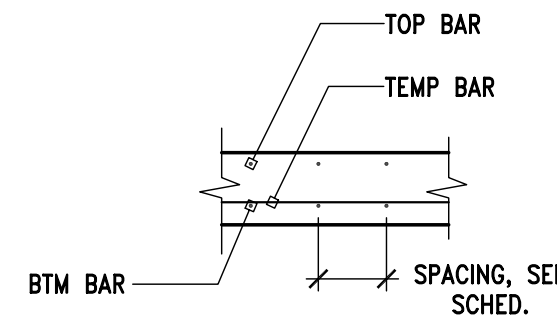
1. DEPTH INCLUDES THICKNESS OF SLAB ABOVE

REBAR DIAGRAM DOES NOT REPRESENT A COUNT OF STIRRUPS, JUST THE LOCATION OF RELATIVE SPACINGS

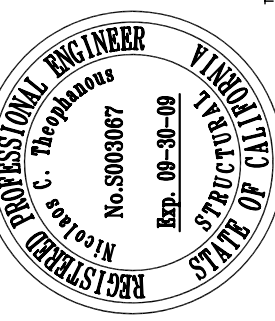


7 DETAIL

NTS



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CLIENT:

FRUITVALE COMMONS
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SCHEDULES AND DETAILS

PROJECT TITLE:
SHEET TITLE:

REVISIONS

JOB NUMBER

J2002.060

DRAWN BY:

TD

CHECKED BY:

NCT

SCALE (I.F.O.N.)

AS SHOWN

DATE

2/29/08

SHEET NUMBER

S1.3

OF _ SHEETS

CITY APPROVAL STAMP

