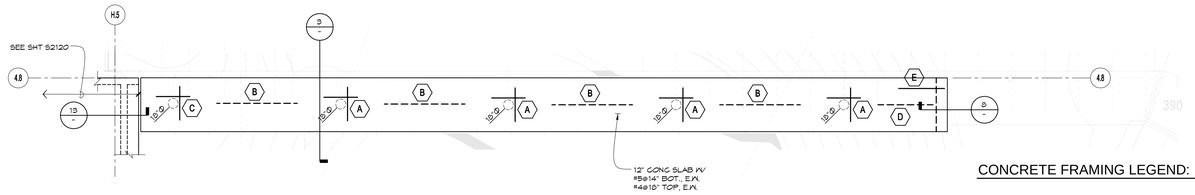
BRIDGE REINFORCEMENT SCHEDULE

	COLUMN TOP BARS				OTHER BARS			REMARKS
	NORTH / SOUTH		EAST / WEST					
MARK	BARS	HK	BARS	HK	BAR	T/B	HK	
A	(6)-#9x7'-0"@12"	X	(6)-#7x16'-2"@9"		–			CENTER @ COL
B	–		–		(2)-#5x10'-6"@12"	B		CENTER BTWN COLS
C	(6)-#5x13'-6"@6"	X	(6)-#5x9'-0"@12"		–			CENTER @ COL
D	–		–		(2)-#5x10'-0"@12"	B		CENTER BTWN COL & SUPPORT
E	–		#5x4'-0"@12"		–			FULL BRIDGE WIDTH
F	–		–		–			
G	–		–		–			
H	–		–		–			

21

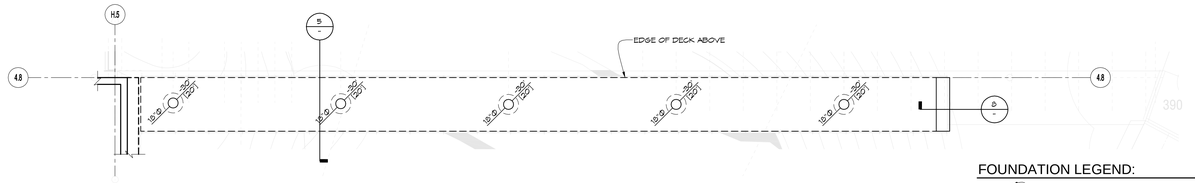


BRIDGE FRAMING PLAN (LEVEL 2)
1/8" = 1'-0"

CONCRETE FRAMING LEGEND:

CAST-IN-PLACE COLUMN BELOW
TOP SLAB REINFORCEMENT PER SCHEDULE
UPPER LAYER (TYPICAL COVER, U.O.N.=1 1/2")
LOWER LAYER
BOTTOM SLAB REINFORCEMENT PER SCHEDULE
UPPER LAYER
LOWER LAYER (TYPICAL COVER, U.O.N.=1 1/2")

1



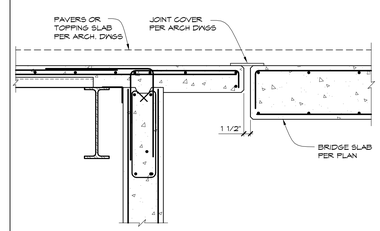
BRIDGE FOUNDATION PLAN
1/8" = 1'-0"

FOUNDATION LEGEND:

INDICATES ASSUMED BOTTOM PIER RELATIVE TO LEVEL 2 FIN. FLOOR
INDICATES REQUIRED EMBEDMENT INTO FORMATION - TO BE ELEVATION VERIFIED BY GEOTECHNICAL ENGINEER
INDICATES 30" DIA CAST-IN DRILLED HOLE PIER - SEE 5/S-410
CAST-IN-PLACE COLUMN PER 5

2

NOT USED 18



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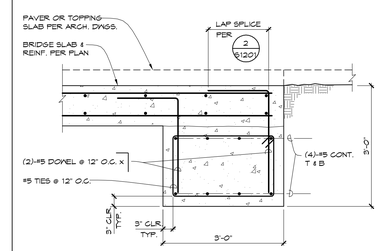

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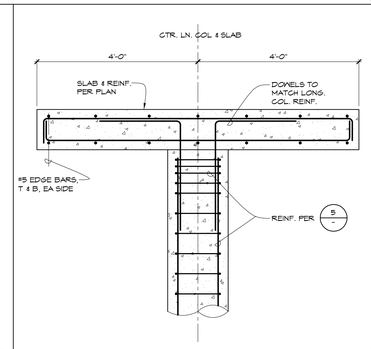

3

NOT USED 19

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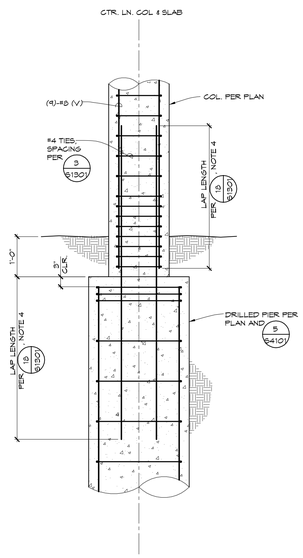

5

NOT USED 20

NOT USED 15

NOT USED 10

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ISSUED FOR	DATE
BD PK #1 100 CD	02.16.09
BD PK #2 100 CD	03.26.09
100% CD	05.08.09

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REGISTERED PROFESSIONAL ENGINEER
CHARLES B. HOPE
No. 40784
Exp. 3-31-11
CIVIL
STATE OF CALIFORNIA

SHEET NAME
BRIDGE FOUNDATION AND FRAMING PLAN AND DETAILS

DRAWN BY:

PROJECT #: 208005.000

SHEET NUMBER

S4301

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SCALE 1:96 OPTN: Alex