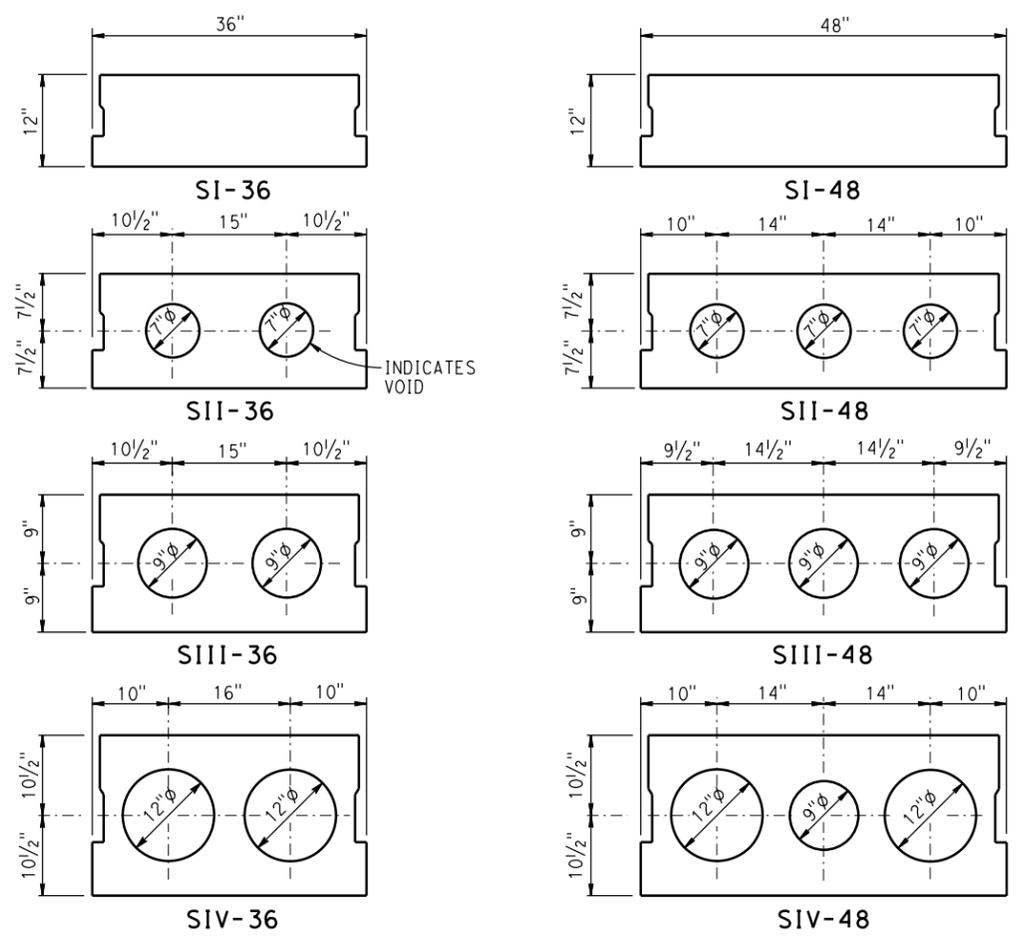
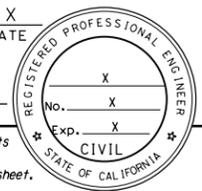
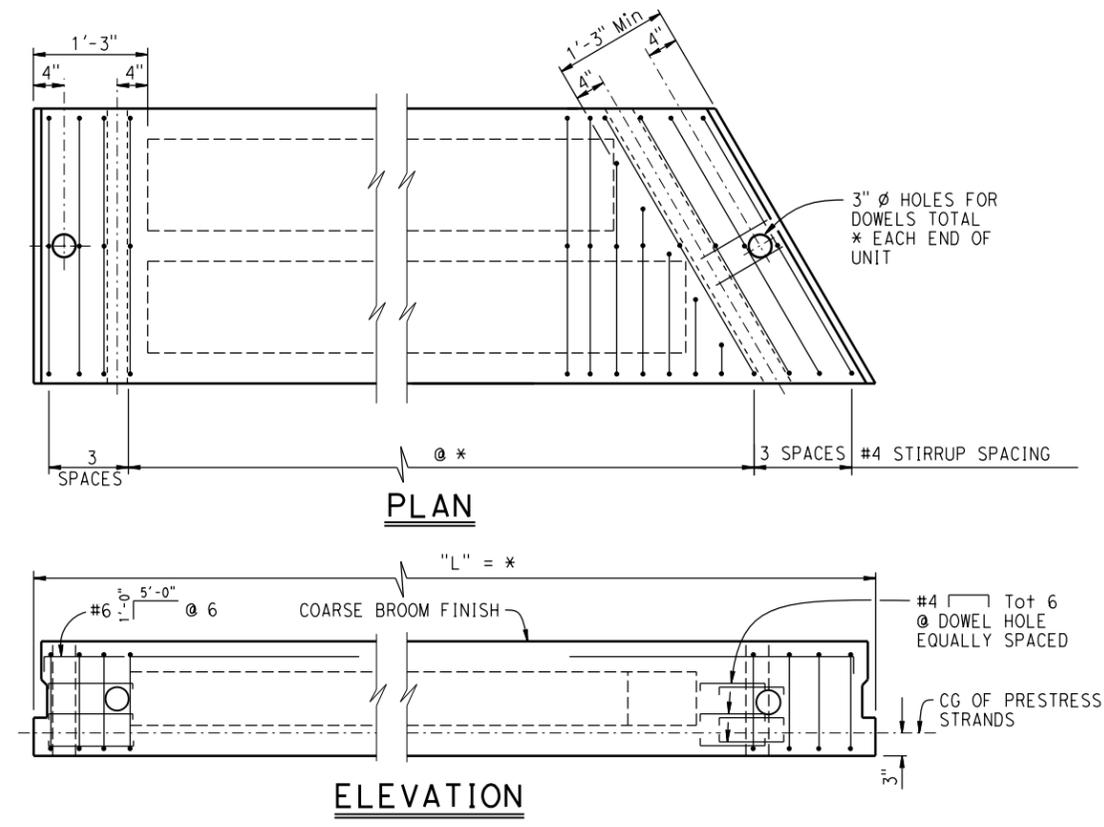


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
X	X	X	X	X	X
REGISTERED CIVIL ENGINEER			X	DATE	
PLANS APPROVAL DATE					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					



**TYPICAL SECTIONS**

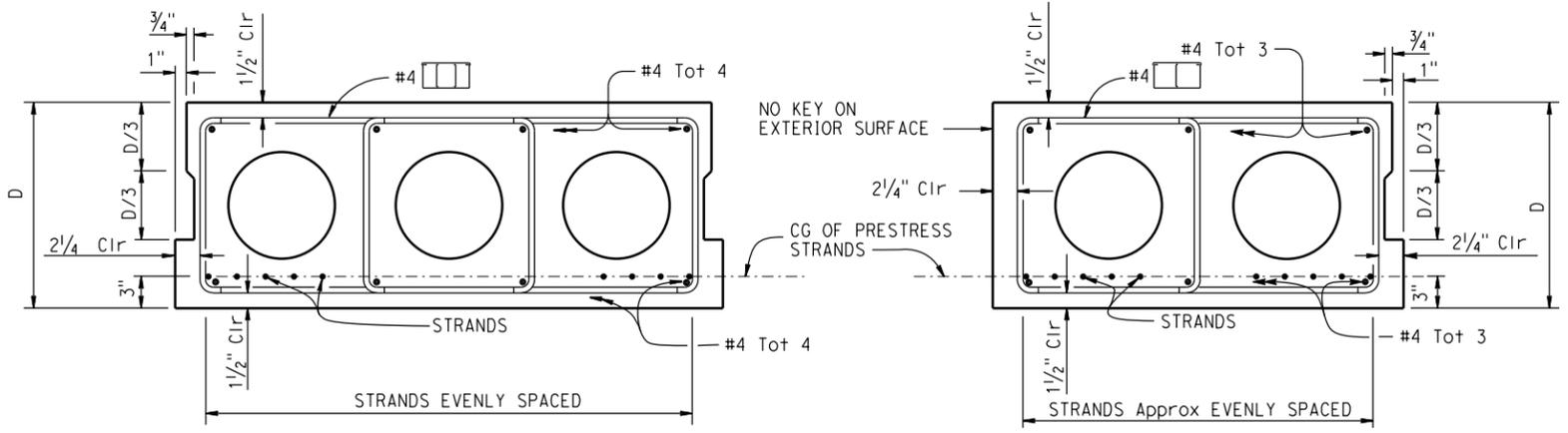


**PLAN**

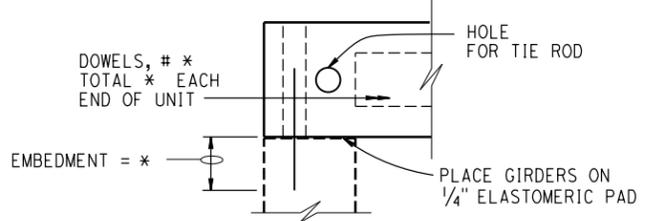
**ELEVATION**

**GENERAL NOTES:**

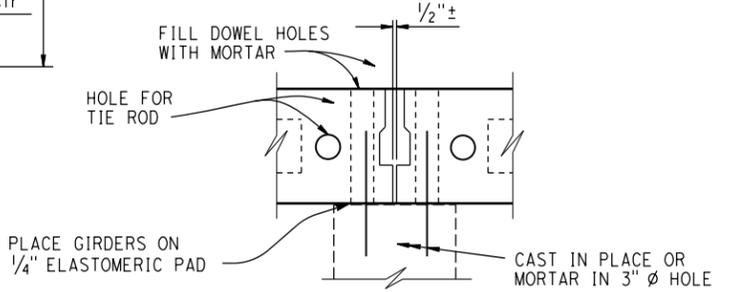
- The Jacking Force (P) is the jacking force required at the point of control along the span. The jacking force does not include any fabrication specific losses
- The maximum tensile stress in the prestressing steel upon release shall not exceed 75% of the specified minimum ultimate tensile strength of the prestressing steel
- The maximum temporary tensile stress (jacking stress) in the prestressing steel shall not exceed 80% of the specified minimum ultimate tensile strength of the prestressing steel
- Concrete Strength:  
f'ci is at time of initial stressing  
f'c is at 28 days
- Keyways to be filled with grout
- See other sheets for railing requirements
- Engineer should specify numbers (or percentage) of debond strands and debond length if required
- Wearing surface required on completed bridge deck surface
- Use epoxy coated reinforcement in Environmental Area III



**TYPICAL REINFORCEMENT**



**AT ABUTMENTS**



**AT INTERMEDIATE SUPPORTS**

**SUPPORT DETAILS**

\* Denotes Engineer to fill in these values, then delete this note

NO SCALE

Girder location or designation and length	Jacking Force (P) in Kips	Concrete Strength (ksi)	
		f'ci	f'c

<b>STANDARD DRAWING</b>	
FILE NO. <b>xs1-125</b>	APPROVAL DATE <u>July 2014</u>

<b>STATE OF CALIFORNIA</b>	
<b>DEPARTMENT OF TRANSPORTATION</b>	

<b>DIVISION OF ENGINEERING SERVICES</b>	
BRIDGE NO.	X
POST MILE	X

<b>PC/PS CONCRETE SLAB GIRDER (WITHOUT CIP DECK)</b>	
BRIDGE NO.	X
POST MILE	X

DATE PLOTTED => \$DATE USERNAME => \$USER