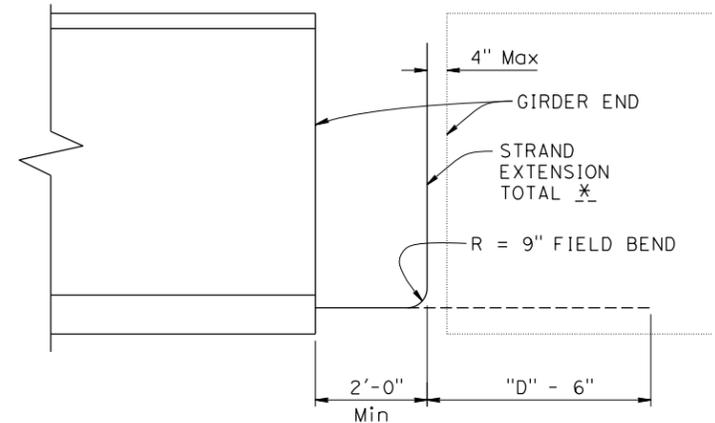


**ELEVATION**

LOCATION	GIRDER LENGTH (L)	GIRDER DEPTH (D)	NUMBER OF 0.6" $\phi$ STRANDS	JACKING FORCE (P)	CONCRETE STRENGTH (ksi)		MIDSPAN DEAD LOAD DEFLECTION (ft)		ADDITIONAL TOP BAR (EACH END)
					f'ci	f'c	DECK	RAIL	
GIRDER A				__kips (__kips/STRAND)					#_x_Tot_
GIRDER B									
GIRDER C									
GIRDER *									



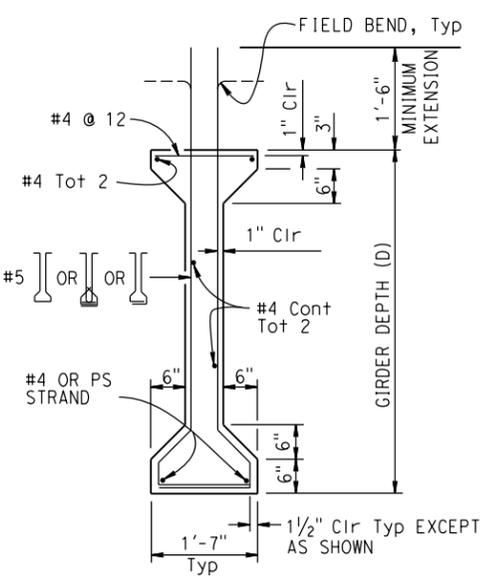
**STRAND EXTENSION HOOK DETAIL FOR CONTINUITY DIAPHRAGM (AT BENT)**

**NOTES:**

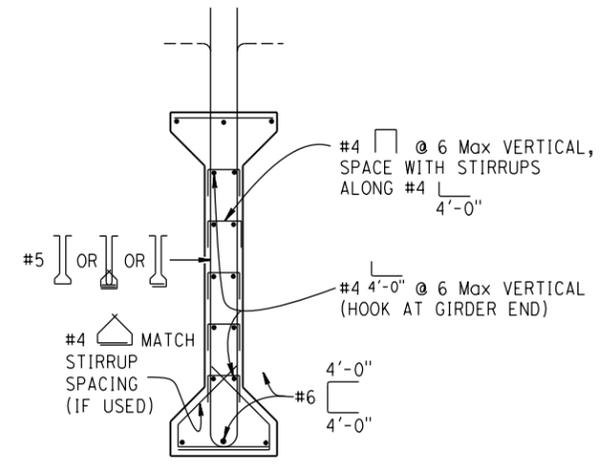
- The Jacking Force (P) is the force required at the center of the span before all design losses. The jacking force does not include any fabrication specific losses.
- Concrete Strength: f'ci is at time of initial stressing  
f'c is the 28-day compressive strength
- Deflection components will be used to set screed line elevations.
- Screed line elevations for deck concrete will be determined by the Engineer.
- Prestressing strand shall be 270 ksi low relaxation.
- For "DETAIL C", see "PC/PRE-TENSIONED I GIRDER (MISC DETAILS) sheet."

\* ENGINEER TO FILL IN THESE VALUES, THEN DELETE THIS NOTE

GIRDER A, B, C, *			
ROW No.	TOTAL No. OF STRANDS	No. OF DEBONDED STRANDS	DEBONDED LENGTH
5			
4			
3			
2			
1			

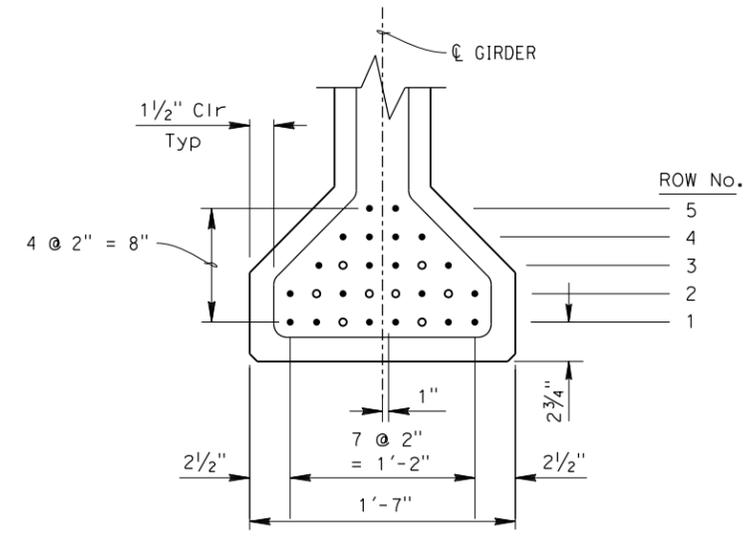


**TYPICAL GIRDER SECTION**



**SECTION A-A**

NOTE: For details not shown, see "TYPICAL GIRDER SECTION".



**STRAND TEMPLATE & DEBONDING PATTERN**

**STRAND TEMPLATE NOTES:**

- Strands shall be placed as low as possible in the strand template and symmetrically about  $\bar{C}$  of Girder.
- No more than 33% of the total number of strands and 50% of the strands per horizontal row may be debonded.
- Extended strands must be bonded strands.
- Deviation from strand template shown shall be authorized by the Engineer.

**LEGEND:**

- Continuously bonded strand location
- Permissible debonded strand location

NOTE: For "WELDED WIRE REINFORCEMENT (WWR) ALTERNATIVE", see "PC/PRE-TENSIONED I GIRDER (MISC DETAILS)" sheet.

NO SCALE