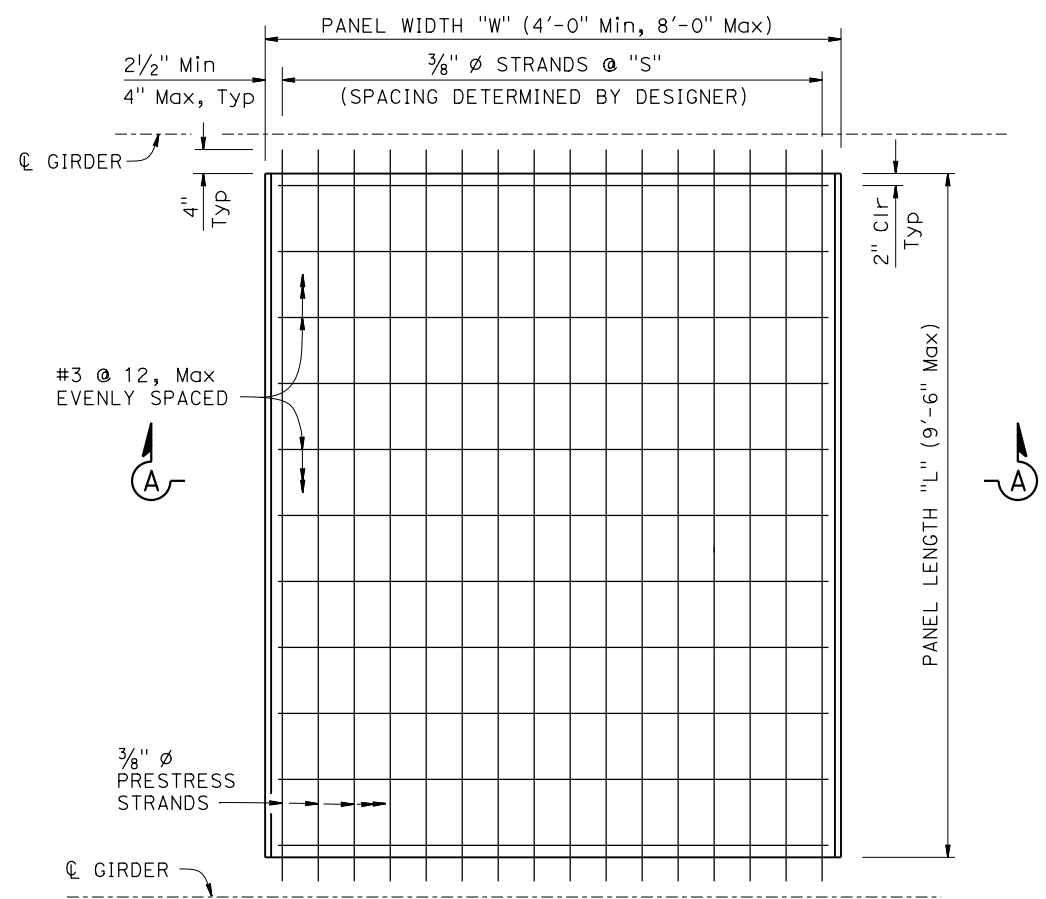


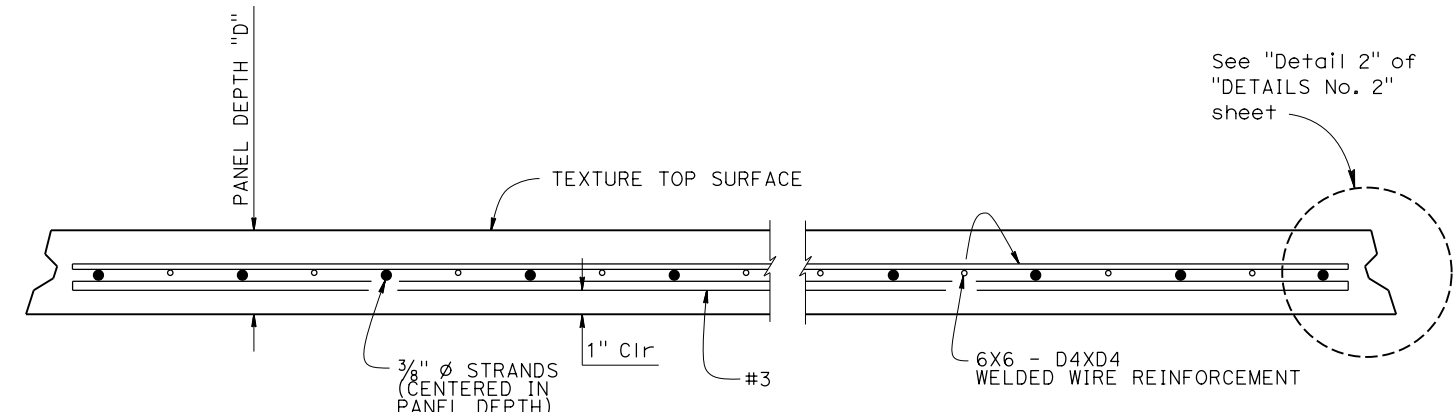
DECK PANEL DESIGN NOTES:

- Design for construction loads that include 0.05 ksf plus the combined weight of the panel and the CIP deck.
- All prestressing steel must be 3/8"Ø Grade 270, seven wire low relaxation strands. The area of each strand is 0.085 in².
- The Maximum tensile stress in the prestressing steel upon release must not exceed 70% 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

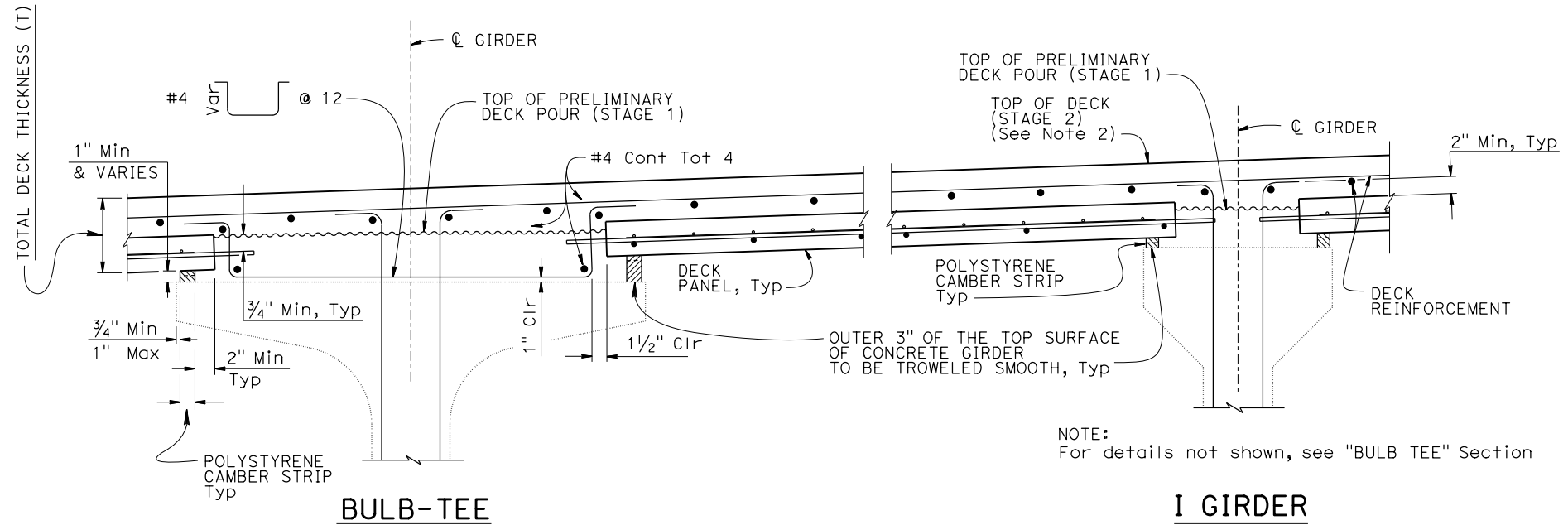
DECK PANEL TYPE	PANEL DEPTH "D"	TOTAL DECK THICKNESS (T)	PANEL LENGTH "L"	PANEL WIDTH "W"	STRAND SPACING "S" (in)	f'ci (ksi)	f'c (ksi)



PLAN - TYPE 1 (NON-SKEWED PANEL)
3/4" = 1'-0"



SECTION A-A
3" = 1'-0"



- NOTES:
- "BULB-TEE" and "I GIRDER" are for illustration only.
 - The Designer to determine CIP deck thickness and reinforcement.

DECK PANEL TYPICAL SECTION
1 1/2" = 1'-0"