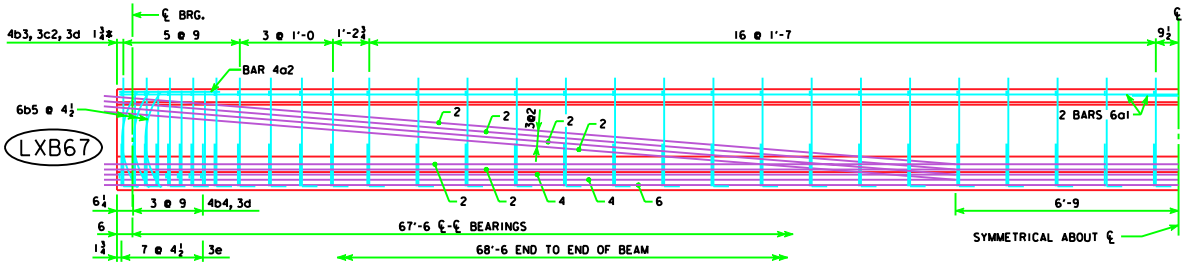
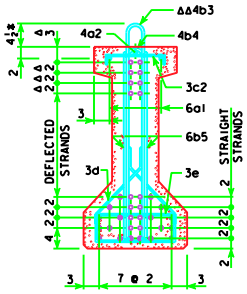
NOTE: DIMENSIONS FOR THE LOCATION OF THE DEFLECTED STRANDS ARE AT ℄ BEAM AND END OF BEAM.





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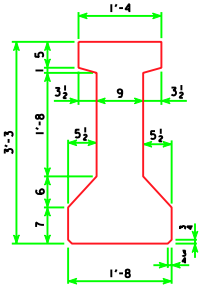

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A = 499.5 in.²
Y_b = 17.63 in.
I = 77,364 in.⁴

○ DEFLECTED STRANDS
✱ KEEP
Δ DIMENSIONS AT END OF BEAM
ΔΔ EPOXY COATED BARS

LATEST REVISION DATE :	APPROVED BY	STANDARD DESIGN - 30' ROADWAY, SINGLE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES JANUARY, 2005 HS20-44 LOADING IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION
		LXB67 BEAM DETAILS — H30S1-27-05