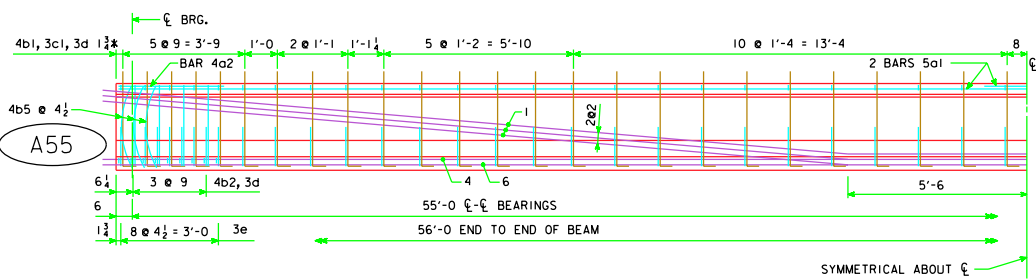
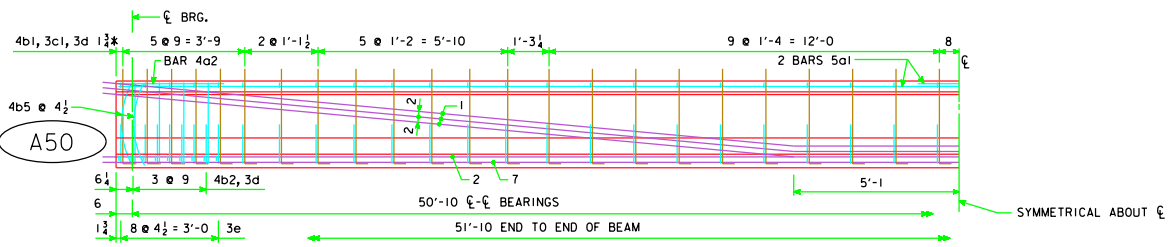
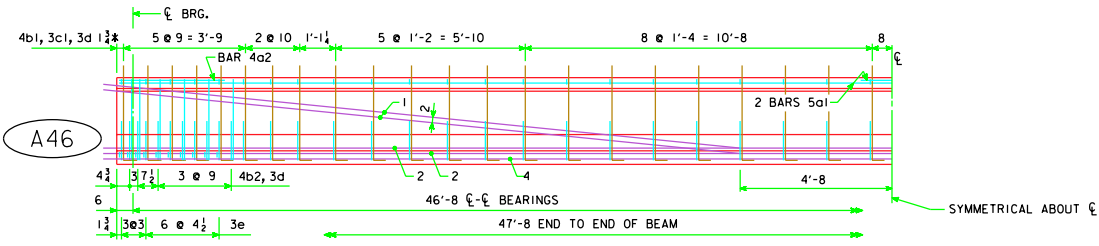
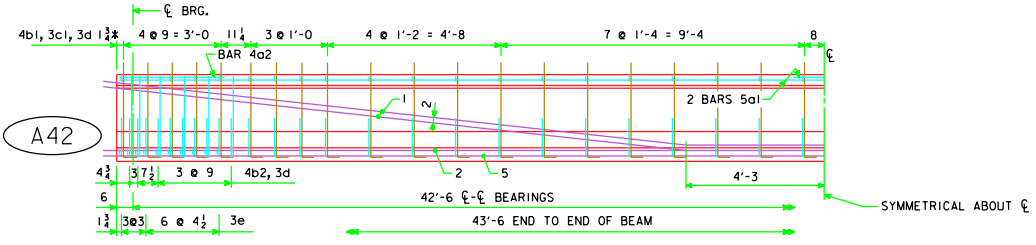
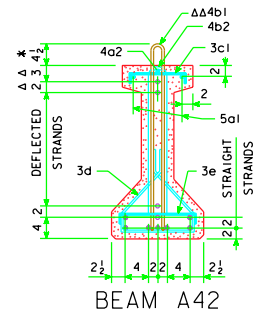


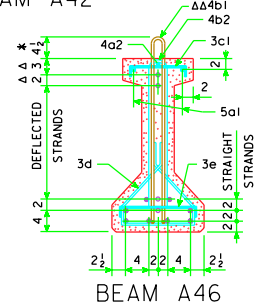
REVISED 01-10 - THE BEAM DETAILS WERE UPDATED TO THE CURRENT BEAMS.



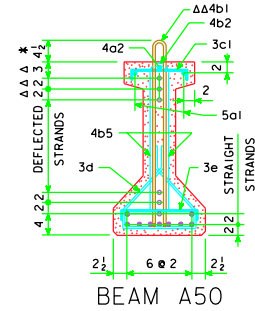
NOTE: DIMENSIONS FOR THE LOCATION OF THE DEFLECTED STRANDS ARE AT C-C BEAM AND END OF BEAM.



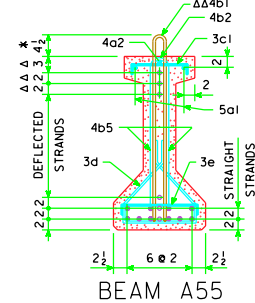
BEAM A42



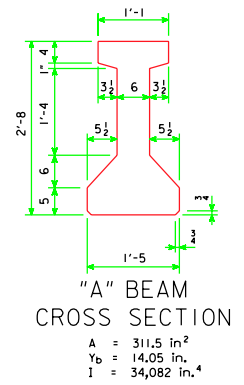
BEAM A46



BEAM A50



BEAM A55



"A" BEAM CROSS SECTION

- NOTE: BARS 3d ARE TO BE PLACED IN PAIRS.
- DEFLECTED STRANDS
- * KEEP
- △ DIMENSIONS AT END OF BEAM
- △△ EPOXY COATED BARS

LATEST REVISION DATE 01-10 APPROVED BY BRIDGE ENGINEER 	Iowa Department of Transportation Highway Division	STANDARD DESIGN - 24' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES DECEMBER, 2006
	A BEAM DETAILS	H24-33-06