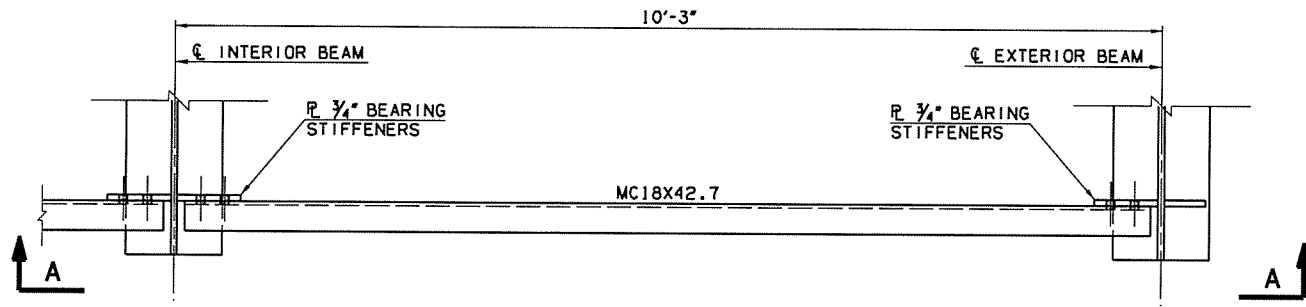
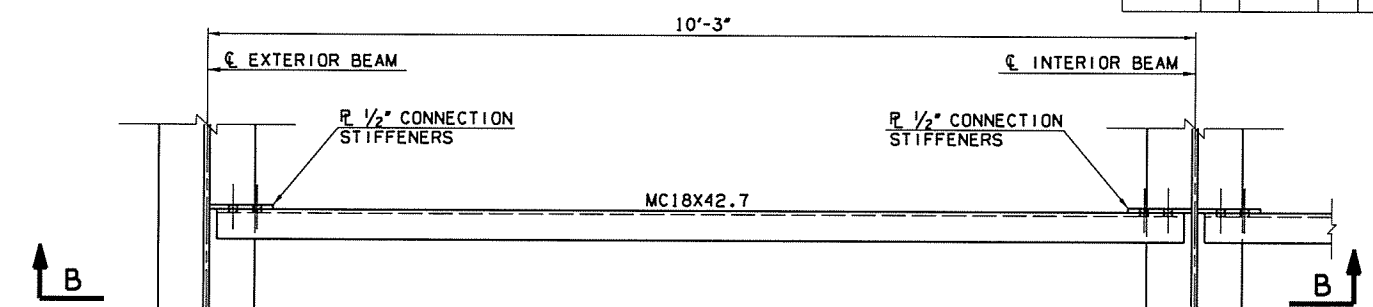


DOT DIVISION	STATE	J/P PROJ NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
8	OKLA	27092(04)		62	143



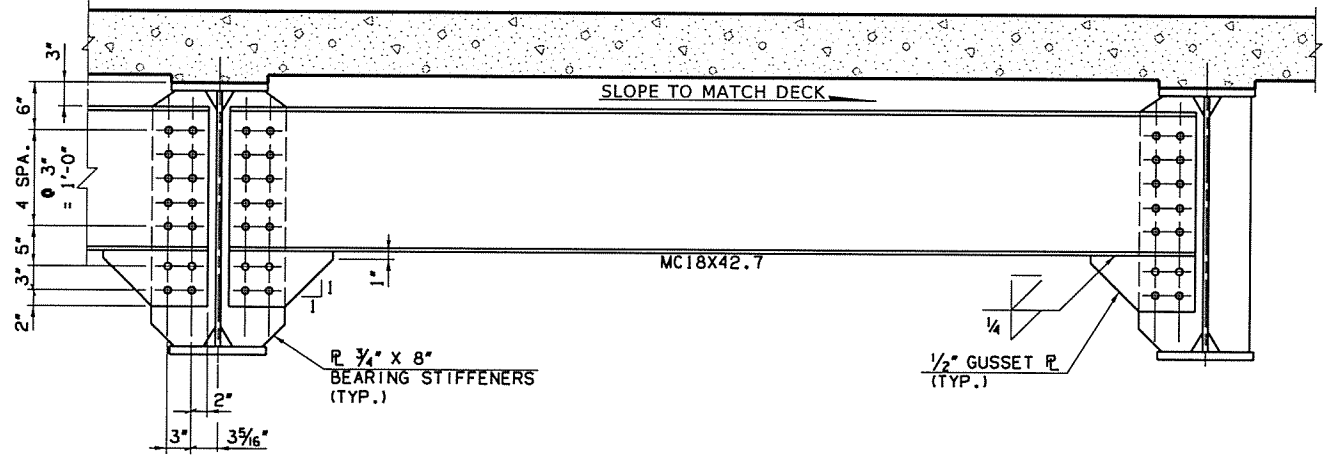
END DIAPHRAGMS AT PIERS NO. 1 AND 2 SHOWN.
CHANNEL DIAPHRAGMS AND BOLT HOLES IN BEARING
DIAPHRAGMS NOT REQUIRED AT ABUTMENTS

PLAN - END DIAPHRAGMS
SCALE: 1" = 1'-0"

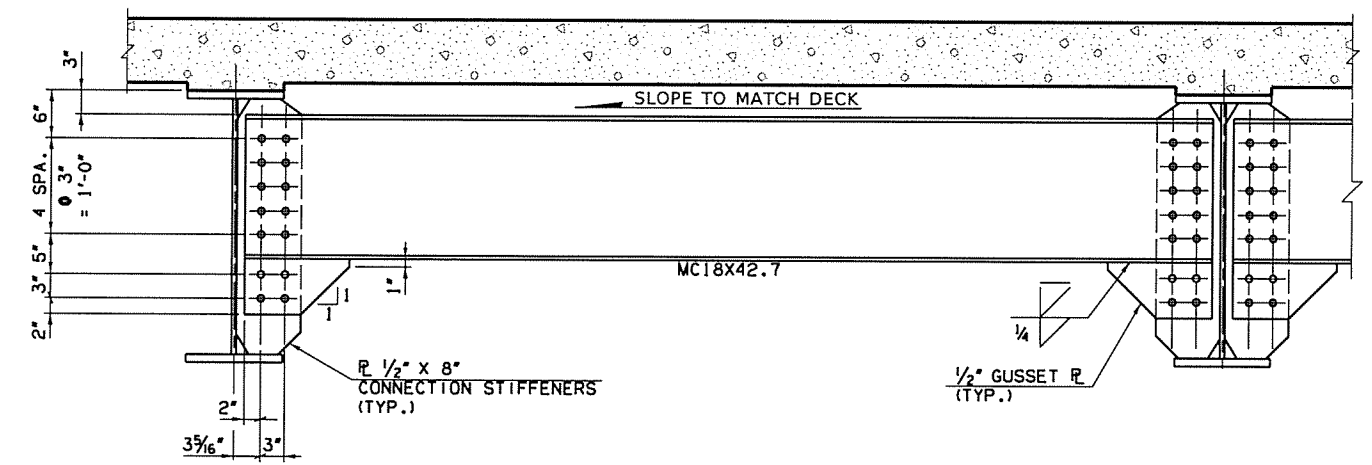


INTERMEDIATE DIAPHRAGMS AT SPANS 1 & 3 (2 REQ'D.)
INTERMEDIATE DIAPHRAGMS AT SPANS 2 (3 REQ'D.)

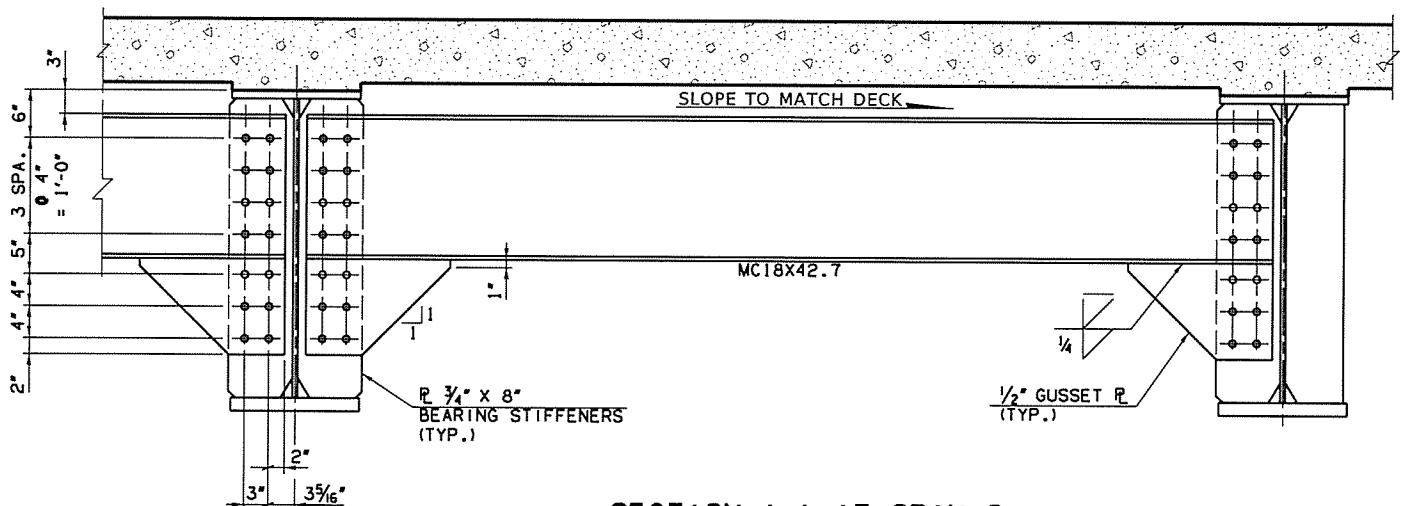
PLAN - INTERMEDIATE DIAPHRAGMS
SCALE: 1" = 1'-0"



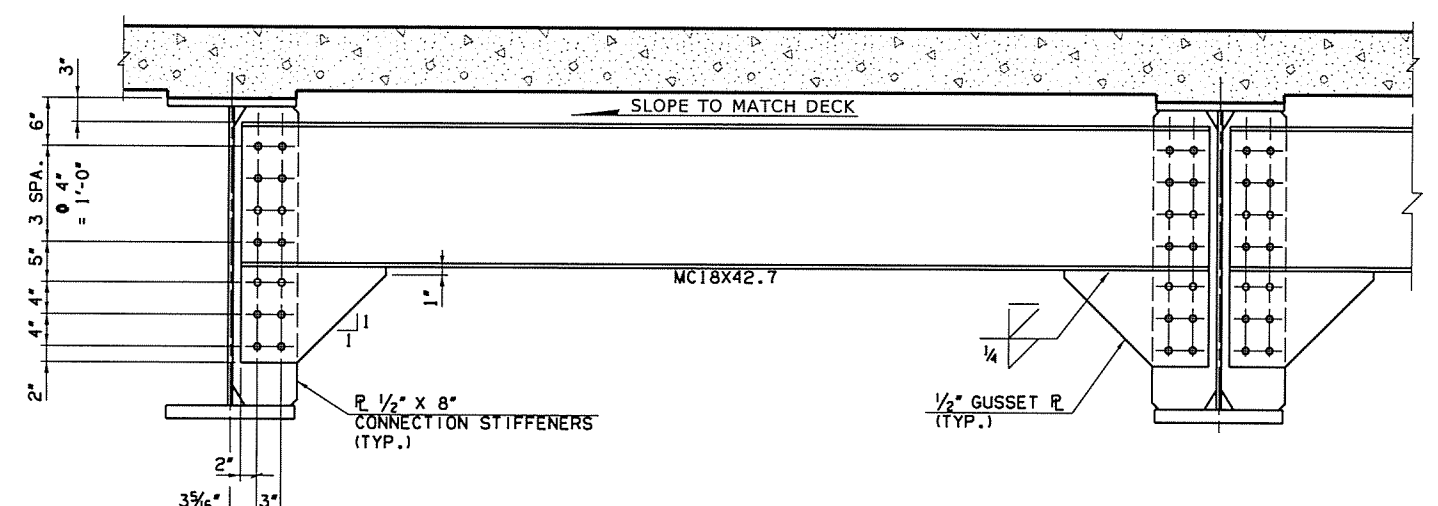
SECTION A-A AT SPAN 1 & 3
SCALE: 1" = 1'-0"



SECTION B-B AT SPAN 1 & 3
SCALE: 1" = 1'-0"



SECTION A-A AT SPAN 2
SCALE: 1" = 1'-0"



SECTION B-B AT SPAN 2
SCALE: 1" = 1'-0"

INSTALL ALL DIAPHRAGMS AND TIGHTEN ALL BOLTS BEFORE PLACING CONCRETE FOR THE DECK SLAB OR APPLYING OTHER MASSIVE LOADS TO THE BEAMS.

- NOTES:**
- ALL BOLTED CONNECTIONS SHALL USE 7/8" DIA. HIGH STRENGTH BOLTS (A325) WITH DIRECT TENSION INDICATORS AS SPECIFIED IN SECTION 506 OF THE STANDARD SPECIFICATIONS. THE "CALIBRATED WRENCH" METHOD SHALL NOT BE USED. ALL BOLT HOLES SHALL BE 15/16" DIA. WITH A MIN. 2" EDGE DISTANCE UNLESS NOTED OTHERWISE.

Design	MKR	6/16	US 169 OVER OPOSSUM CREEK	NOWATA COUNTY
Drawn	RAH	6/16	BRIDGE A	
Checked	DAS	6/16	SUPERSTRUCTURE DETAILS	
Approved	SAK	6/16	(SHEET 2 OF 4)	
Squad	BENHAM		Job Piece No. 27092(04)	Sheet No. 62