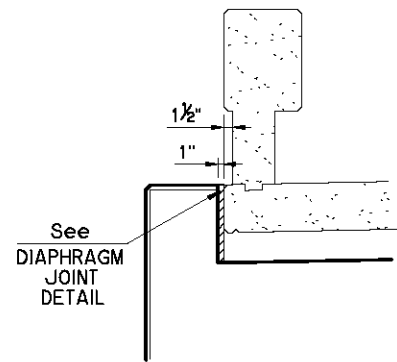
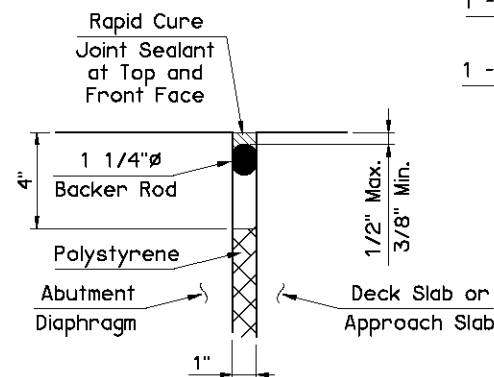


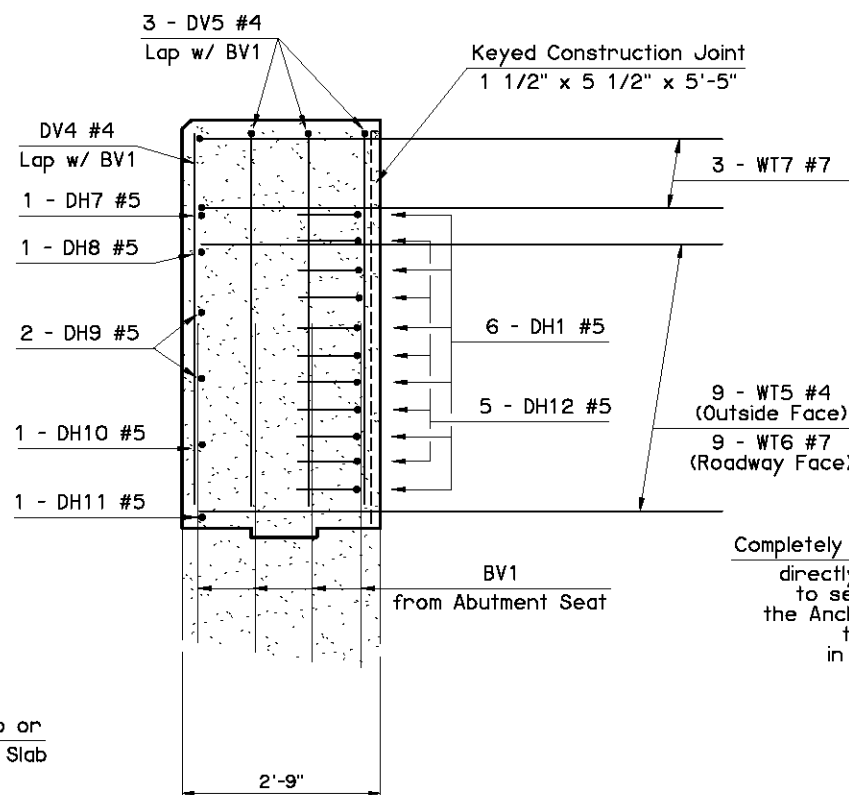


SECTION D



DIAPHRAGM JOINT DETAIL

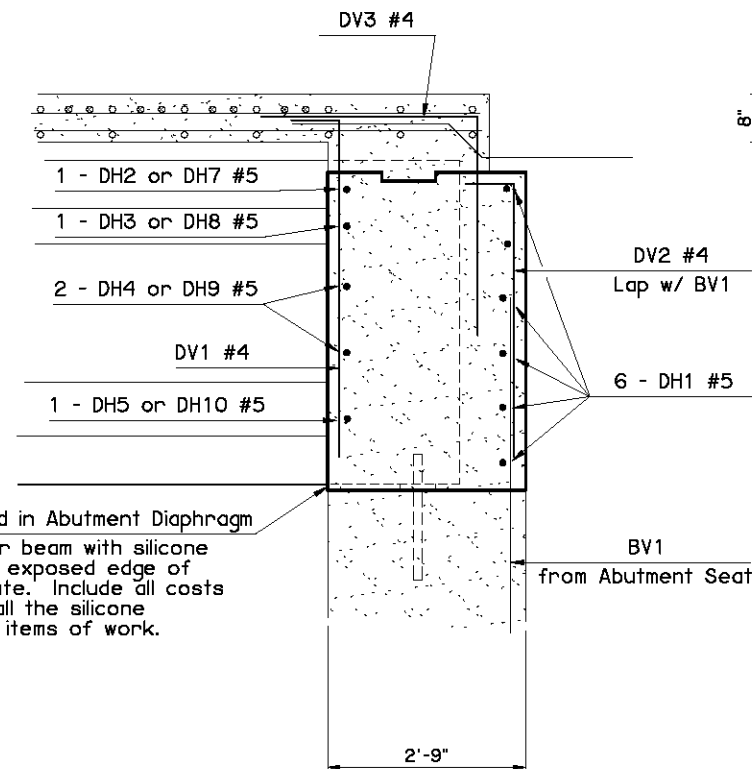
NOTE:
Include all costs to install the
Diaphragm Joint in other items
of work.



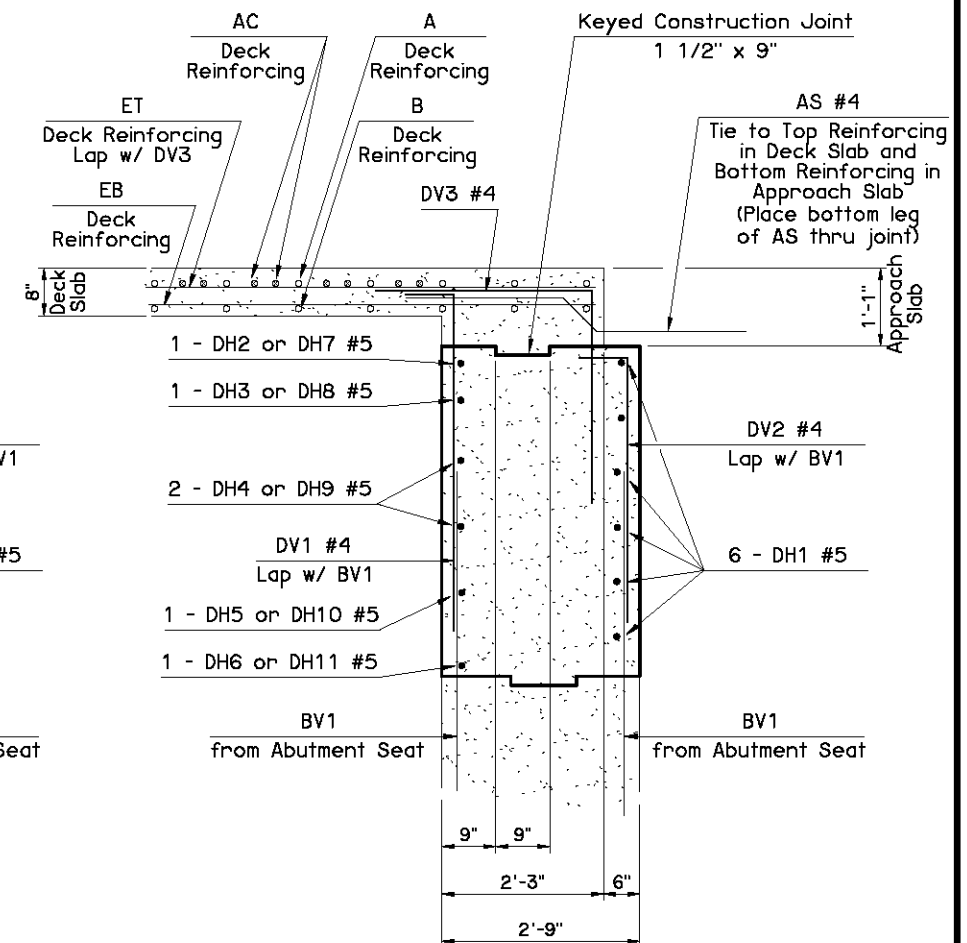
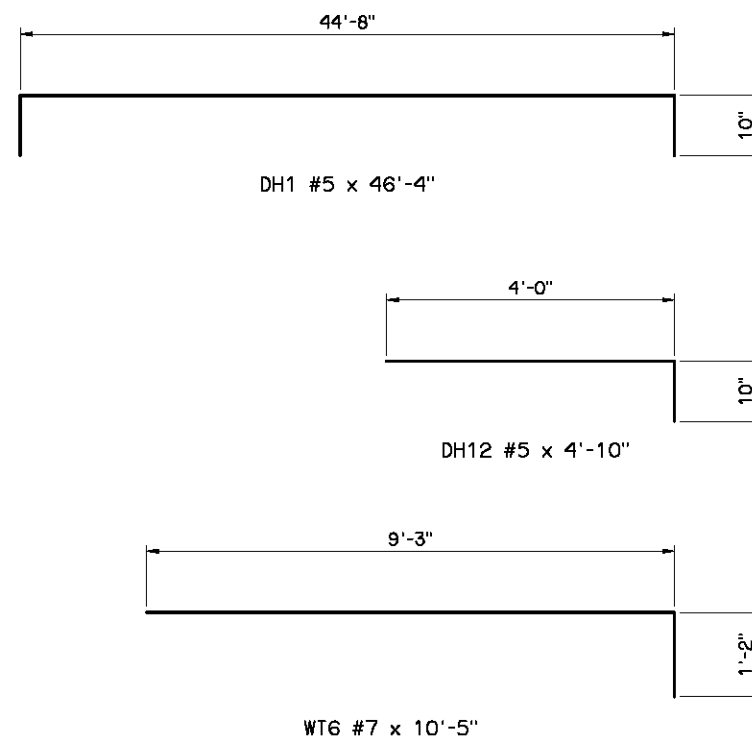
SECTION C-C

ABUTMENT DIAPHRAGM BAR LIST ONE SHOWN				
EPOXY COATED REINFORCING				
MARK	SIZE	NO.	FORM	LENGTH
DV1	#4	41	BNT.	5'-8"
DV2	#4	42	BNT.	4'-8"
DV3	#4	43	BNT.	6'-0"
DV4	#4	4	STR.	5'-3"
DV5	#4	6	BNT.	11'-4"
DH1	#5	6	BNT.	46'-4"
DH2	#5	3	STR.	9'-4"
DH3	#5	3	STR.	9'-11"
DH4	#5	6	STR.	10'-4"
DH5	#5	3	STR.	8'-10"
DH6	#5	3	STR.	6'-6"
DH7	#5	2	STR.	4'-4"
DH8	#5	2	STR.	4'-6"
DH9	#5	4	STR.	4'-10"
DH10	#5	2	STR.	4'-1"
DH11	#5	2	STR.	2'-11"
DH12	#5	10	BNT.	4'-10"
WT5	#4	18	STR.	5'-9"
WT6	#7	18	BNT.	10'-5"
WT7	#7	6	BNT.	19'-6"

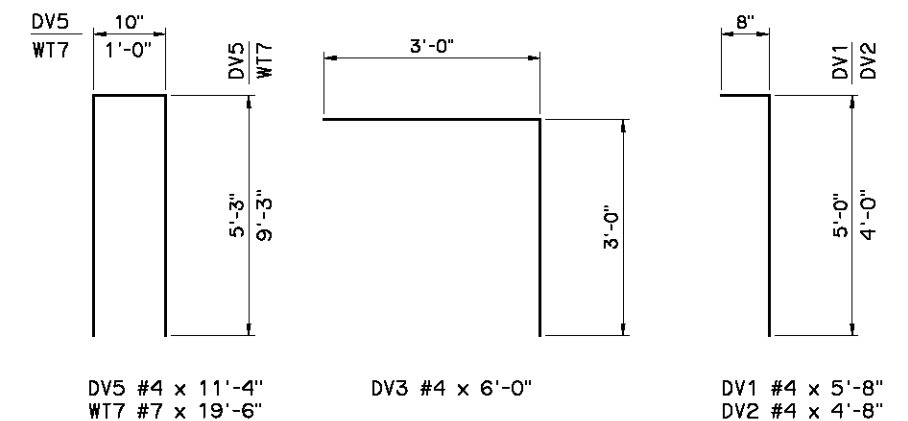
Deck Slab shown for informational purposes only.
Do not place Deck Slab Concrete until the
Abutment Diaphragm Concrete has attained
a compressive strength of 3000 p.s.i.



SECTION B-B



SECTION A-A



APPROVED BY BRIDGE ENGINEER *[Signature]* DATE *4/2/10*

OKLAHOMA DEPT. OF TRANSPORTATION
BRIDGE STANDARD (ENGLISH)
ABUTMENT DIAPHRAGM DETAILS
TYPE IV P.C. BEAMS
INTEGRAL (SHEET 2 OF 2)

2009 SPECIFICATIONS | B40-I-ADIA-PC4-2 | 02E
B-176E