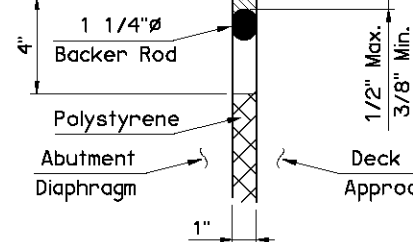


Deck Slab shown for informational purposes only.
Do not place Deck Slab Concrete until the
Abutment Diaphragm Concrete has attained
a compressive strength of 3000 p.s.i.

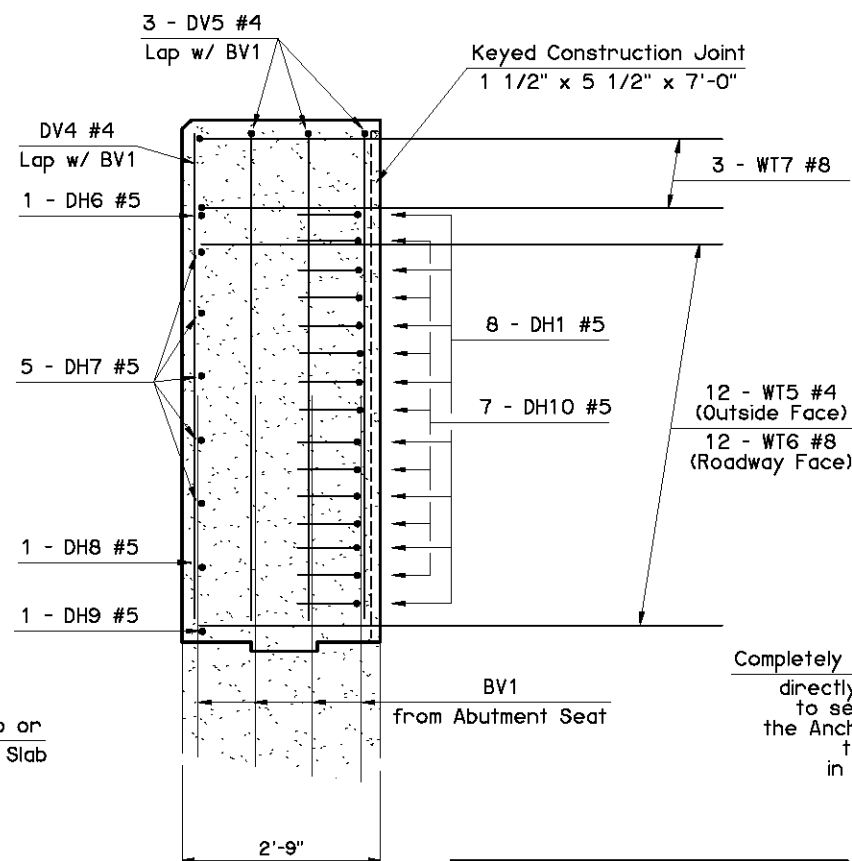


SECTION D



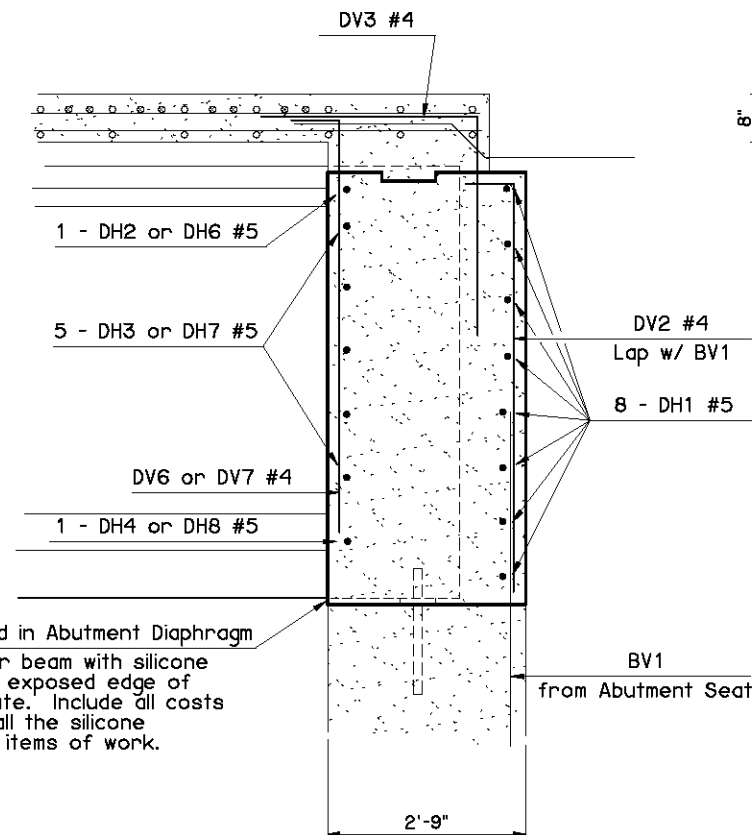
DIAPHRAGM JOINT DETAIL

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

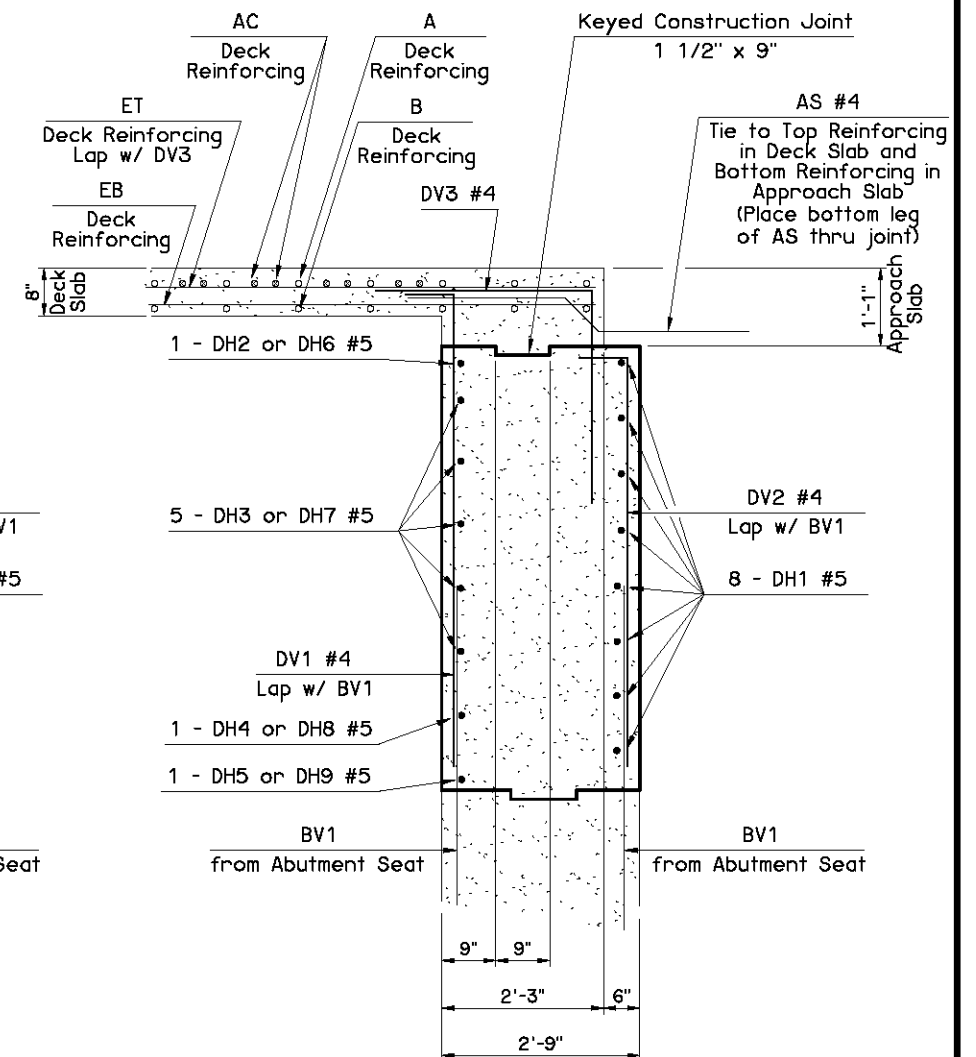
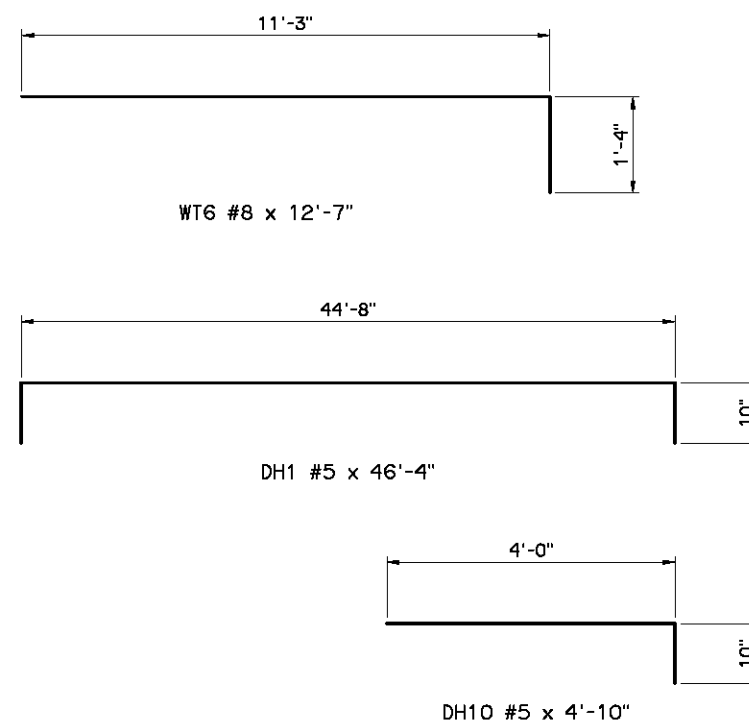


SECTION C-C

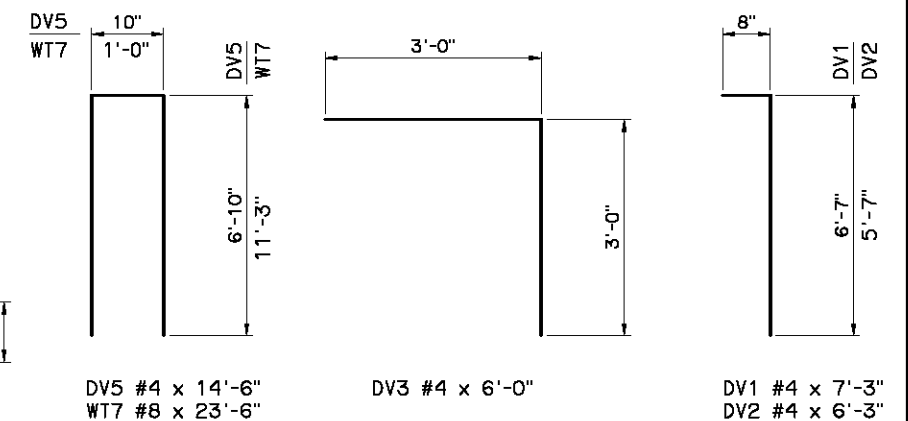
ABUTMENT DIAPHRAGM BAR LIST ONE SHOWN				
EPOXY COATED REINFORCING				
MARK	SIZE	NO.	FORM	LENGTH
DV1	#4	59	BNT.	7'-3"
DV2	#4	83	BNT.	6'-3"
DV3	#4	43	BNT.	6'-0"
DV4	#4	4	STR.	6'-10"
DV5	#4	6	BNT.	14'-6"
DV6	#4	8	STR.	4'-6"
DV7	#4	8	STR.	4'-2"
DH1	#5	8	BNT.	46'-4"
DH2	#5	3	STR.	7'-6"
DH3	#5	15	STR.	10'-6"
DH4	#5	3	STR.	8'-6"
DH5	#5	3	STR.	6'-0"
DH6	#5	2	STR.	3'-5"
DH7	#5	10	STR.	4'-11"
DH8	#5	2	STR.	4'-0"
DH9	#5	2	STR.	2'-8"
DH10	#5	14	BNT.	4'-10"
WT5	#4	24	STR.	5'-9"
WT6	#8	24	BNT.	12'-7"
WT7	#8	6	BNT.	23'-6"



SECTION B-B



SECTION A-A



APPROVED BY BRIDGE ENGINEER

DATE 4/2/10

OKLAHOMA DEPT. OF TRANSPORTATION
BRIDGE STANDARD (ENGLISH)
ABUTMENT DIAPHRAGM DETAILS
TYPE BT-72 AND TYPE J P.C. BEAMS
INTEGRAL (SHEET 2 OF 2)

2009 SPECIFICATIONS

B40-I-ADIA-PC5-2

02E

-178E