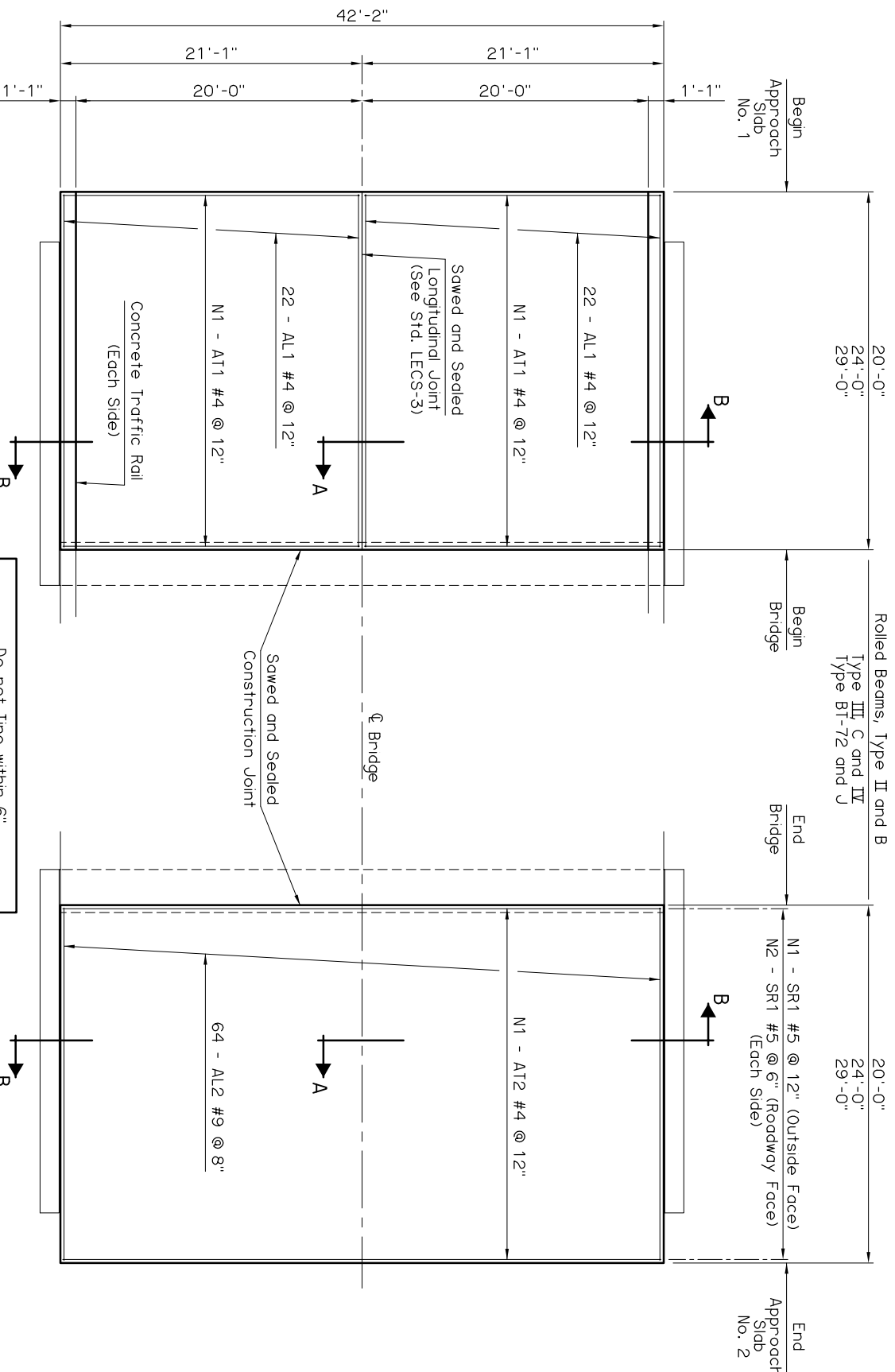


APPROACH SLAB QUANTITIES			
ITEM	UNIT	APPROACH SLAB NO. 1	APPROACH SLAB NO. 2
20'-0" APPROACH SLAB			
① APPROACH SLAB	S.Y.	93.7	93.7
② CONCRETE RAIL (TR4)	L.F.	40.0	40.0
③ WATER REPELLENT (VISUALLY INSPECTED)	S.Y.	18	18
24'-0" APPROACH SLAB			
① APPROACH SLAB	S.Y.	112.4	112.4
② CONCRETE RAIL (TR4)	L.F.	48.0	48.0
③ WATER REPELLENT (VISUALLY INSPECTED)	S.Y.	22	22
29'-0" APPROACH SLAB			
④ APPROACH SLAB	S.Y.	135.9	135.9
① CONCRETE RAIL (TR4)	L.F.	58.0	58.0
② WATER REPELLENT (VISUALLY INSPECTED)	S.Y.	27	27

- The contract unit price for APPROACH SLAB shall be full compensation for Concrete, Reinforcing Steel (including SR1 bars), Backer Rod, Rapid Cure Joint Sediant, Polystyrene, Polyethylene Sheeting, labor, equipment and other incidentals necessary to complete the work as specified on the plans.
- There is an estimated 33.8 C.Y. of Class AA Concrete and an estimated 6,600 LB. of Epoxy Coated Reinforcing Steel in each Approach Slab.
- There is an estimated 40.6 C.Y. of Class AA Concrete and an estimated 7,910 LB. of Epoxy Coated Reinforcing Steel in each Approach Slab.
- There is an estimated 49.1 C.Y. of Class AA Concrete and an estimated 9,550 LB. of Epoxy Coated Reinforcing Steel in each Approach Slab.

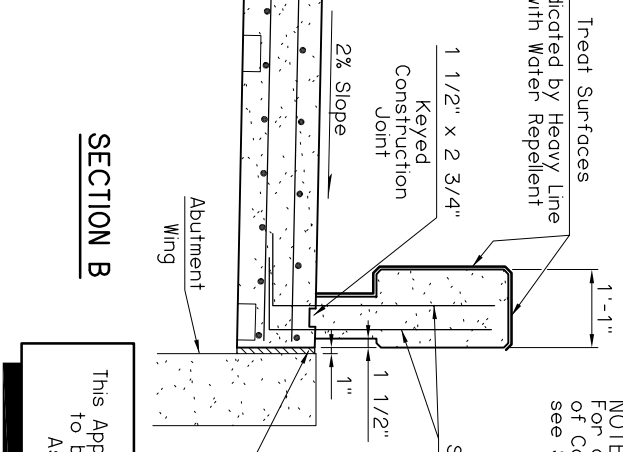
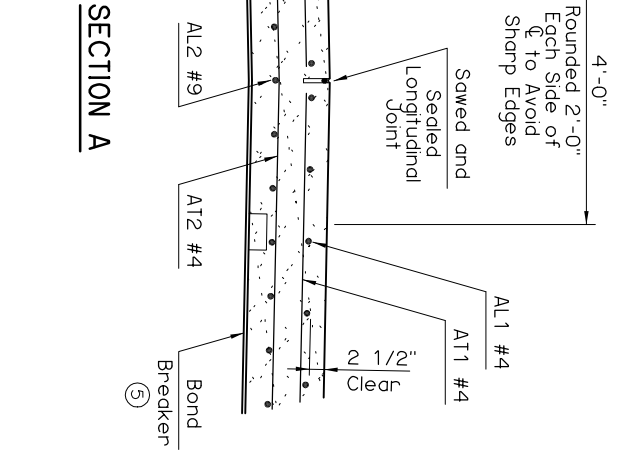
APPROACH SLAB BAR LIST (ONE SHOWN, TWO REQUIRED)						
MARK	SIZE	NO.	FORM	LENGTH	N1	N2
20'-0" APPROACH SLAB						
EPOXY COATED REINFORCING						
AT1	#4	42	STR.	20'-9"	21	
AT2	#4	21	STR.	41'-10"	21	
AL1	#4	44	STR.	19'-10"		
AL2	#9	64	STR.	19'-10"		
SR1	#5	124	BNT.	4'-1"	21	41
24'-0" APPROACH SLAB						
EPOXY COATED REINFORCING						
AT1	#4	50	STR.	20'-9"	25	
AT2	#4	25	STR.	41'-10"	25	
AL1	#4	44	STR.	23'-10"		
AL2	#9	64	STR.	23'-10"		
SR1	#5	148	BNT.	4'-1"	25	49
29'-0" APPROACH SLAB						
EPOXY COATED REINFORCING						
AT1	#4	60	STR.	20'-9"	30	
AT2	#4	30	STR.	41'-10"	30	
AL1	#4	44	STR.	28'-10"		
AL2	#9	64	STR.	28'-10"		
SR1	#5	178	BNT.	4'-1"	30	59



NOTE:
For additional detail of Approach Slab of Abutment, see LONGITUDINAL SECTION and ABUTMENT DIAPHRAGM DETAILS.

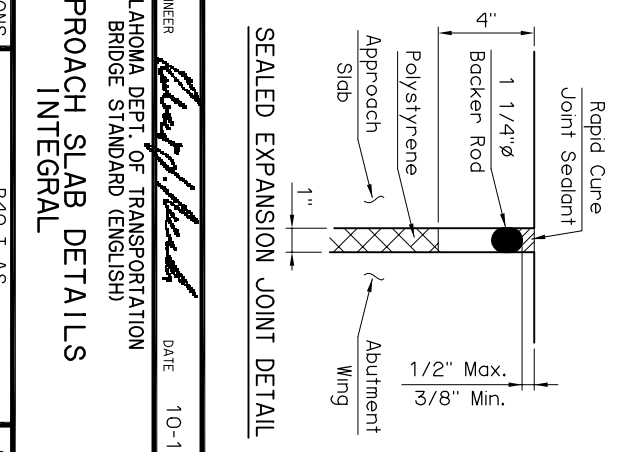
Do not Tine within 6" of the Longitudinal Joint or the Construction Joint between the Approach Slab and the Deck Slab

NOTE:
Place Reinforcing in the top of the Approach Slab 2" from either side of the Sawed and Sealed Longitudinal Joint. For additional details of Longitudinal Joint, see Std. LECS-3.



NOTE:
For additional detail of Concrete Traffic Rail, see Std. TR4-1.

⑤ Bond Breaker shall be one 6 mil or two 4 mil Polyethylene sheets. Bond Breaker shall extend full width of Approach Slab and full length up to the back face of the Abutment Diaphragm. Bond Breaker shall not be placed in notch of the Abutment Diaphragm.



NOTE:
For SR1 bar bend, see Std. TR4-1.

APPROVED BY BRIDGE ENGINEER *Cheryl Hester* DATE 10-10-05

OKLAHOMA DEPT. OF TRANSPORTATION
BRIDGE STANDARD (ENGLISH)

**APPROACH SLAB DETAILS
INTEGRAL**

1939 SPECIFICATIONS B40-I-AS B-216E