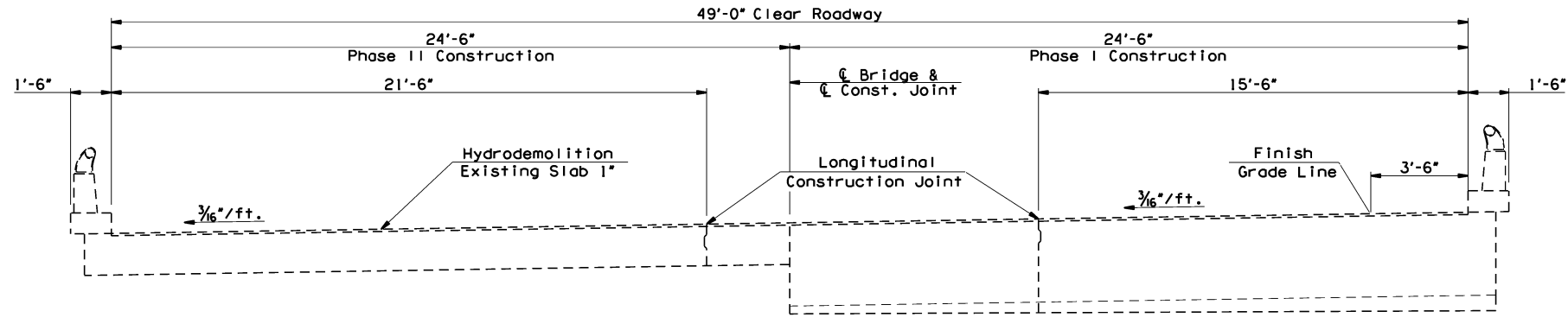
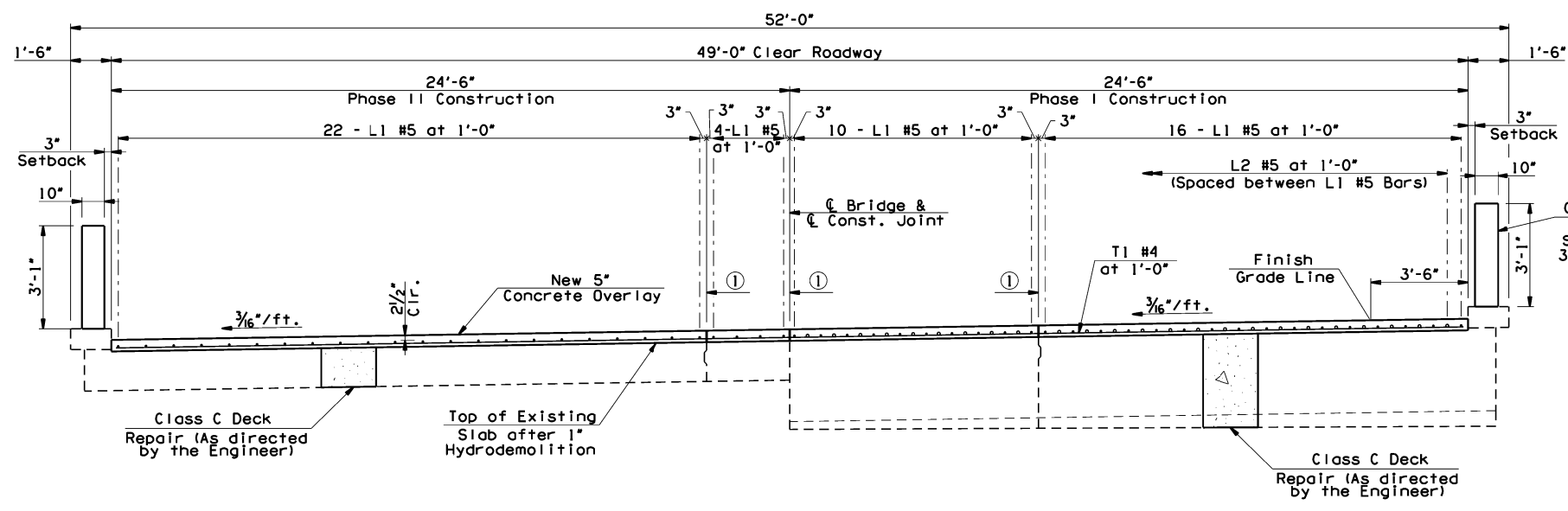


All information included in these plans is based on the existing As-Built and surveyed data. It is solely the Contractor's responsibility to accurately verify this information prior to any demolition or construction. For additional information, see the General Notes "VERIFICATION OF EXISTING CONDITIONS", "SURVEYING AND CONSTRUCTION STAKING", & "ESTABLISHMENT OF VERTICAL GEOMETRY" on Sheet No. 3.

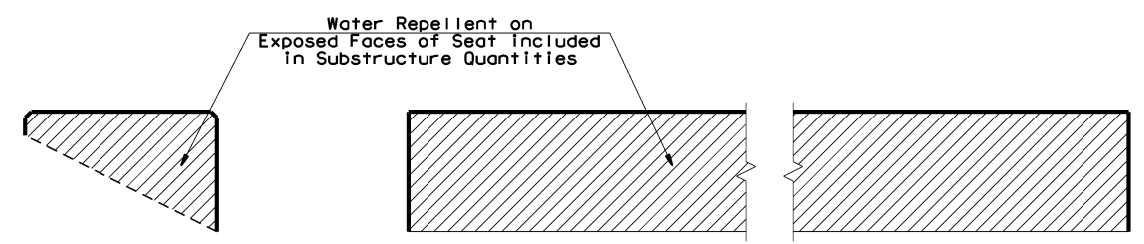
OKLAHOMA DEPARTMENT OF TRANSPORTATION						
FED. ROAD DIST. NO.	STATE	JOB PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
6	OKLA.	28878(04)				
DESCRIPTION		REVISIONS		DATE		



HALF SECTION AT MIDSPAN      HALF SECTION AT PIERS  
TYPICAL SECTION - EXISTING

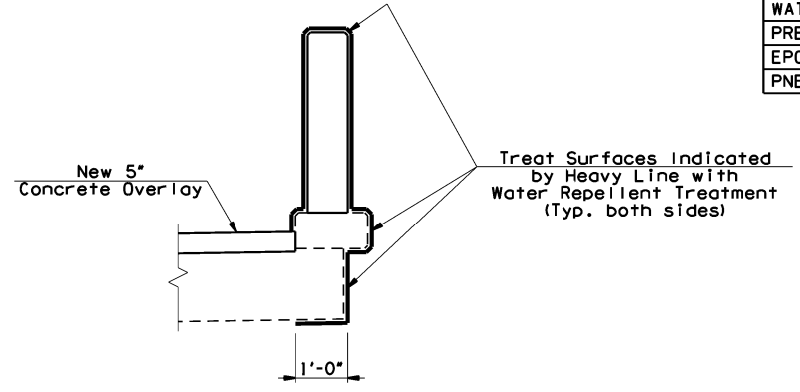


HALF SECTION AT MIDSPAN      HALF SECTION AT PIERS  
TYPICAL SECTION - PROPOSED



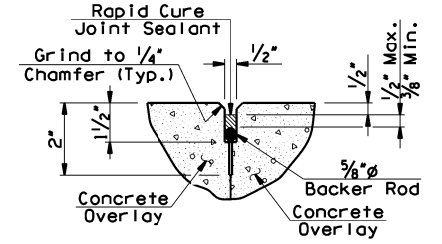
**ABUTMENT CONCRETE TREATMENT DETAILS**

**NOTE:**  
Water Repellent on abutments shall be applied after the substructure repairs have been completed.

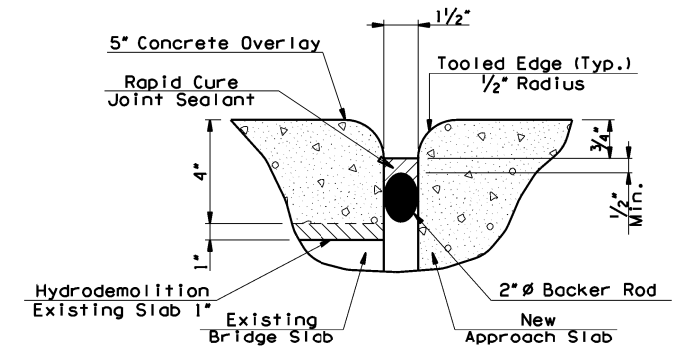


**SUPERSTRUCTURE WATER REPELLENT TREATMENT DETAILS**

**NOTE:**  
Water Repellent Treatment on the superstructure shall be applied after the deck slab fascia repairs have been completed.



**DETAIL "A"**



**EXPANSION JOINT DETAIL**

SUMMARY OF QUANTITIES - SUPERSTRUCTURE				
ITEM	UNIT	PHASE I CONSTRUCTION	PHASE II CONSTRUCTION	TOTAL
SAW-CUT GROOVING	S.Y.	434.70	434.70	869.40
CONCRETE PARAPET	L.F.	161.00	161.00	322.00
RAPID CURE JOINT SEALANT	L.F.	215.30	215.30	430.60
HYDRODEMOLITION	S.Y.	434.60	434.60	869.20
CLASS AA CONCRETE	C.Y.	64.80	64.80	129.60
MECHANICAL SPLICES	EA.	161.00		161.00
EPOXY COATED REINFORCING STEEL	LB.	12,660.00	12,880.00	25,540.00
CLASS C BRIDGE DECK REPAIR	S.Y.	36.00	36.00	72.00
WATER REPELLENT (VISUALLY INSPECTED)	S.Y.	234.00	234.00	468.00
PREPARATION OF CRACKS, ABOVE WATER	L.F.			60.00
EPOXY RESIN, ABOVE WATER	GAL.			2.00
PNEUMATICALLY PLACED MORTAR	S.Y.			3.40

① Sawn and Sealed Longitudinal Construction Joint (See DETAIL "A" on this Sheet)

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US-64/SH-51 EB OVER SHERIDAN RD. BRIDGE "B"	TULSA COUNTY	DESIGN JGS 6/15
SUPERSTRUCTURE DETAILS (SHEET 1 OF 5)		DETAIL S.JL 9/16
		CHECK BRT 12/16
STATE OF OKLAHOMA		DEPARTMENT OF TRANSPORTATION
		JOB PIECE NO. 28878(04) SHEET NO. 29