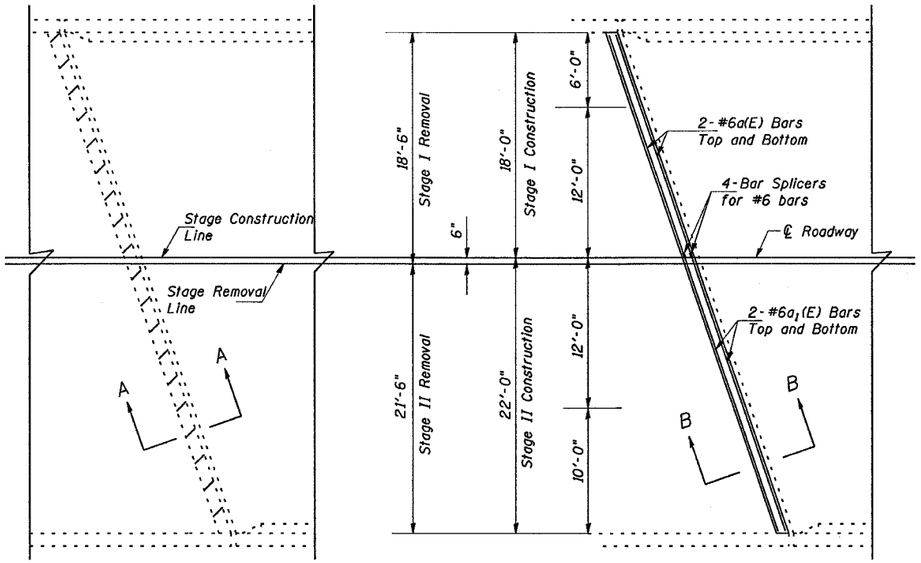
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
24	*	JOHNSON	150	136
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

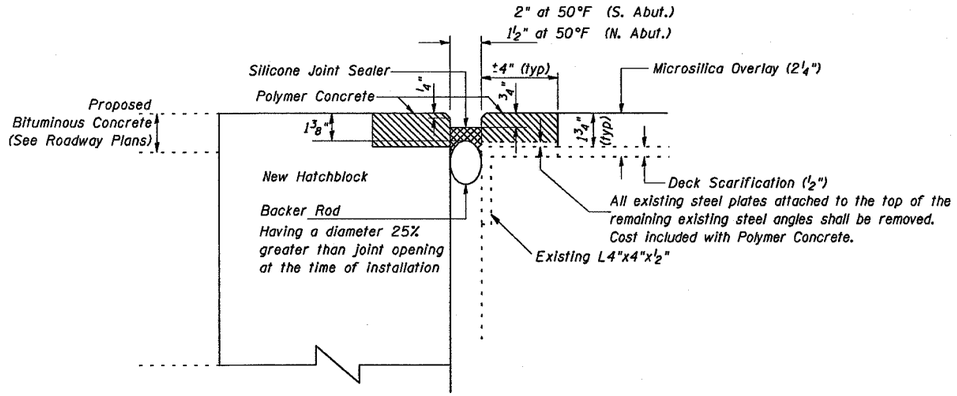
* BSMART FY04-3
98836

Concrete Removal

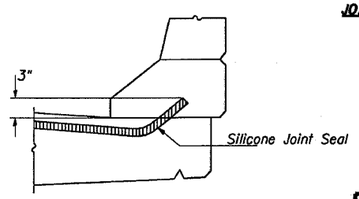


NORTH ABUTMENT PLAN-EB
SHOWING CONCRETE REMOVAL

NORTH ABUTMENT PLAN-EB
SHOWING CONCRETE SUPERSTRUCTURE



JOINT TREATMENT

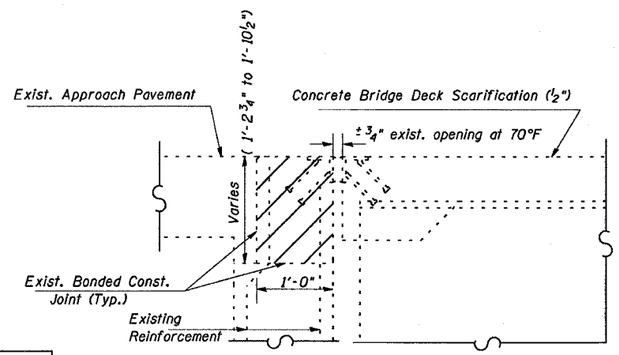


Note: All abutments typical

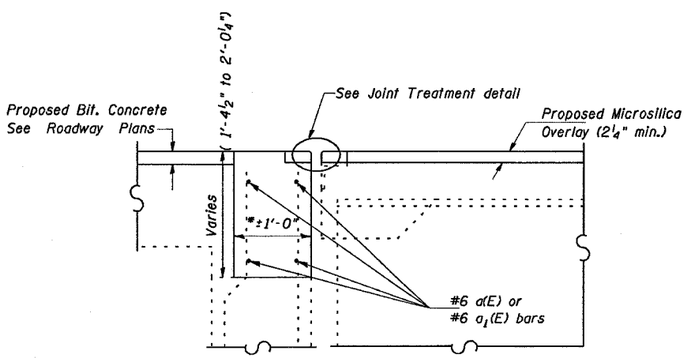
TYPICAL END OF SEAL TREATMENT AT EXPANSION JOINT

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a(E)	16	#6	18'-8"	———
a_1(E)	16	#6	22'-11"	———
Concrete Removal			CU YD	9.7
Concrete Superstructure			CU YD	10.6
Reinf Bars, Epoxy Ctd.			LBS	1000
Bar Splicers			EACH	16
Polymer Concrete			CU FT	16.5
Silicone Joint Sealer, 1½"			FOOT	85
Silicone Joint Sealer 2"			FOOT	85



SECTION A-A
Dimensions are at right angles.



* Adjust width in field to provide the specified joint openings

SECTION B-B
Dimensions are at right angles.

DESIGNED	TWH MAS
CHECKED	MAS
DRAWN	TEB
CHECKED	MAS

JOINT TREATMENT DETAILS
JOHNSON COUNTY
SN 044-0043 (WB)
SN 044-0044 (EB)