

PROPOSED POLYMER HMA SURFACE COURSE MIX "E" N90 1½" PROPOSED LEVELING BINDER (MACHINE METHOD) N90 1" 2" MIN. (DEPTH AS DIRECTED BY THE ENGINEER, STAYING ABOVE EXIST. REBAR) PROPOSED PCC SURFACE REMOVAL 2" PROPOSED BITUMINOUS MATERIAL (PRIME COAT) PROPOSED LEVELING BINDER (HAND METHOD) N90 2"

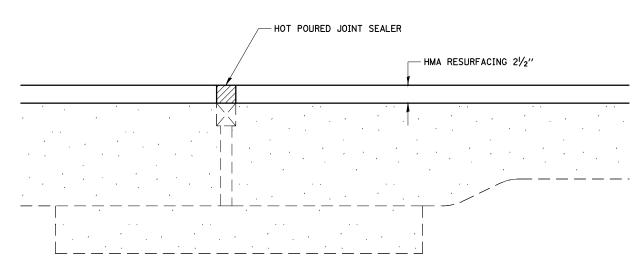
24"

12"

12"

BUTT JOINT DETAIL

(TYPICAL) PROPOSED LONGITUDINAL JOINT REPAIR DETAIL

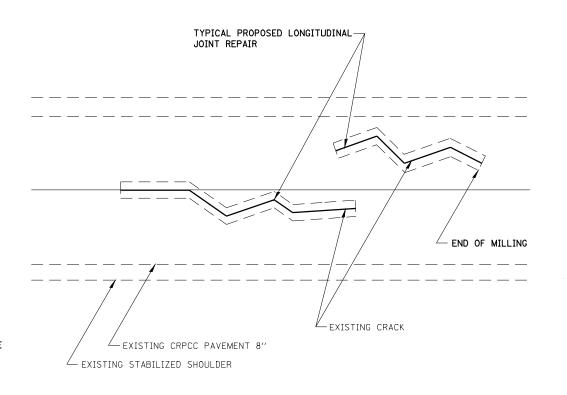


PREFORMED JOINT SEAL TREATMENT SECTION A-A (AT PREFORMED JOINT) NOTE:

CONTRACTOR TO SURFACE OVER EXISTING PREFORMED JOINT SEALER. UPON COMPLETION OF RESURFACING, CONTRACTOR IS TO SAW CUT AT THE EDGE OF THE PJS AND REMOVE THE BITUMINOUS MATERIAL, COST TO BE INCLUDED WITH HMA RESURFACING ITEMS.

CONTRACTOR TO PLACE HOT POURED JOINT SEALER PER STANDARD SPECIFICATION 1050.02 OVER PJS, COST TO BE INCLUDED IN HMA RESURFACING ITEMS.

CONTRACTOR IS TO NOTE LOCATION OF PREFORMED JOINT SEAL PRIOR TO RESURFACING TO ALLOW EDGES TO BE IDENTIFIED FOR SAW CUT LOCATION.



PROPOSED LONGITUDINAL JOINT REPAIR PLAN VIEW

Cummins	J0				
Engineering	FIL				
Corporation	PLC				
Civil and Structural Engineering					

	J0B = 2200.4	DESIGNED	-	NAK	REVISED -
	FILE NAME = D672B99-sht-details3.dgn	DRAWN	-	AJH	REVISED -
	PLOT SCALE = 100.0000 '/ IN.	CHECKED	-	NAK	REVISED -
'	PLOT DATE = Oct-29-2009 11:54:44AM	DATE	-	10/12/2009	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

I						F.A.S. RTE.	SE	DN .	COUNTY	TOTAL SHEETS	SHEET NO.		
I	BUTT JOINT DETAILS						662	(2-1-2,	2-2)	RS, TS-6	SANGAMON	244	155
l										CONTRACT	NO. 72	2B99	
l	SCALE:	SHEET NO.	0F	SHEETS	STA.	TO STA.	FED. R	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					