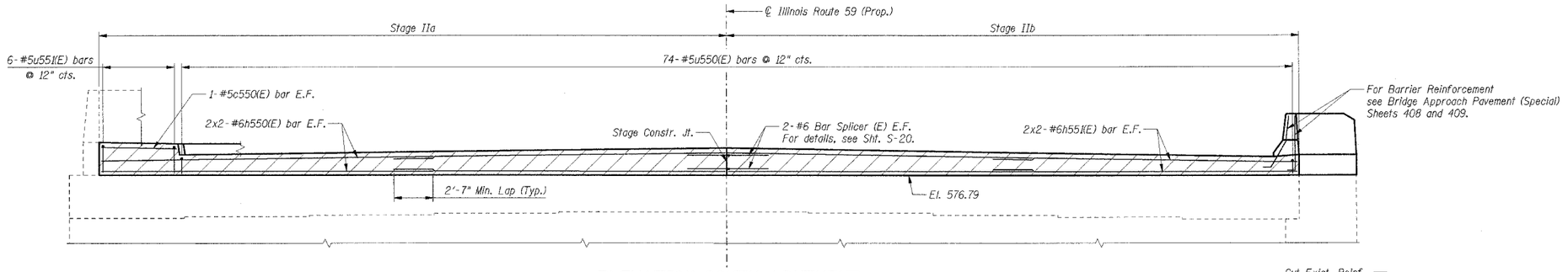
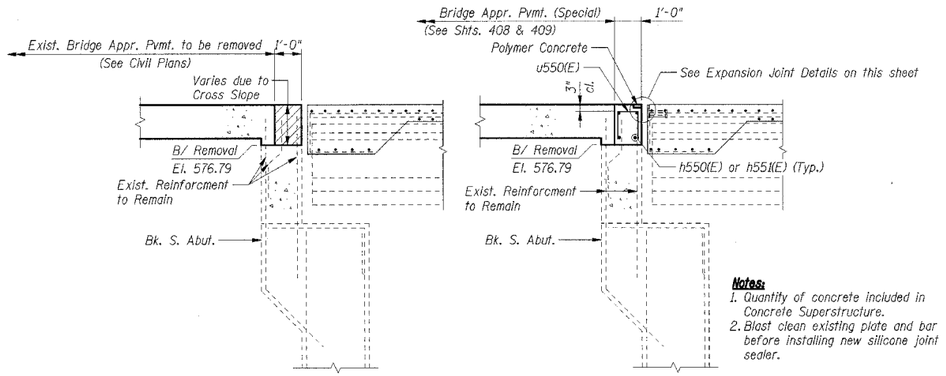
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
59	*	WILL	608	373
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

* (26, 26HB-1 & 114) R-2
CONTRACT NO. 60363



ELEVATION SOUTH ABUTMENT

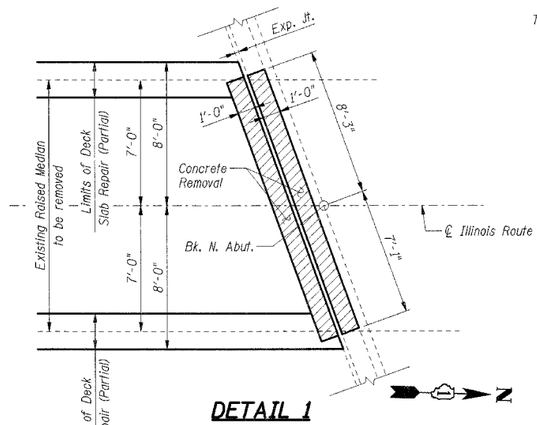
(Looking South)



REMOVAL RECONSTRUCTION

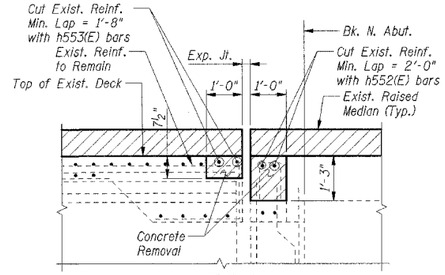
Notes:
1. Quantity of concrete included in Concrete Superstructure.
2. Blast clean existing plate and bar before installing new silicone joint sealer.

S. ABUTMENT CROSS SECTION

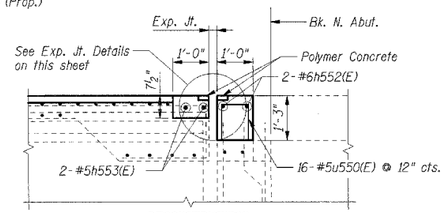


DETAIL 1

Note:
Cost of removal of existing expansion joint plates and headed studs included with Concrete Removal.

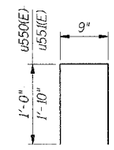


REMOVAL



RECONSTRUCTION

N. ABUTMENT CROSS SECTION



Bars u550(E) & u551(E)

BAR LIST

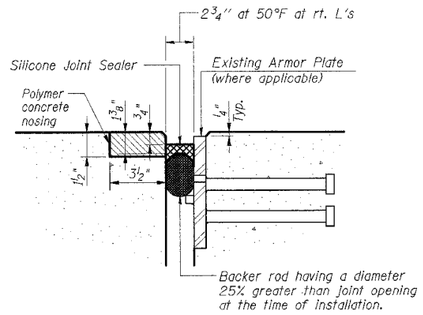
Bar	No.	Size	Length	Shape
c550(E)	2	#5	4'-10"	——
h550(E)	8	#6	21'-11"	——
h551(E)	8	#6	20'-1"	——
h552(E)	2	#6	15'-2"	——
h553(E)	2	#5	15'-2"	——
u550(E)	90	#5	2'-9"	⌐¬
u551(E)	6	#5	4'-5"	⌐¬

LEGEND

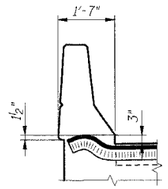
Concrete Removal

Deck Slab Repair (Partial)

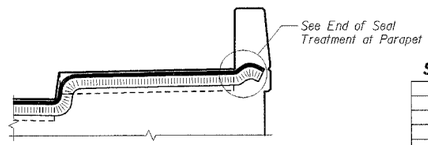
Notes:
1. Work this sheet with Sheet SB-1.
2. Bars indicated thus: 4x2-#5 etc. indicates 4 lines of bars with 2 lengths per line.
3. All edges shall have a ¾" chamfer unless noted otherwise.
4. E.F. denotes Each Face.



SECTION THRU EXPANSION JOINT



END OF SEAL TREATMENT AT PARAPET



END OF SEAL TREATMENT AT SIDEWALK

SHT. SB-2 OF SB-2

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. ROUTE 338 (ILLINOIS ROUTE 59)
IL ROUTE 59 OVER DUPAGE RIVER
SECTION (26, 26HB-1 & 114) R-2
STRUCTURE NUMBER 099-0284
STATION 7523+24.25, WILL COUNTY

DETAILS

DRAWN BY: CCE
DATE: 03/14/08 CHECKED BY: TMH

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

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4-0-2008, 15:27:46 T:\DOCUMENT\163279\R\STRUCT\DGN\SL000SUM.DGN BAUSMM
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