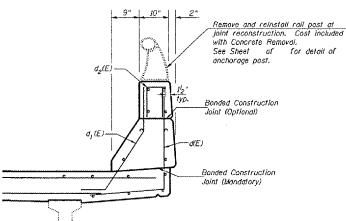
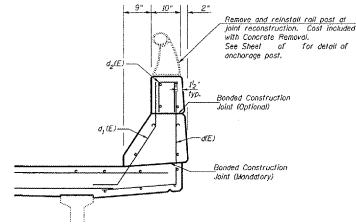
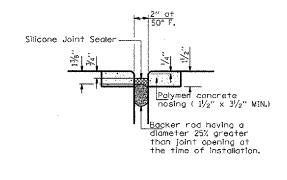
SHEET 10 OF 14

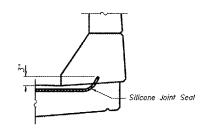




SECTION THRU PARAPET



SILICONE JOINT SEALER DETAIL



TYPICAL END OF SEAL TREATMENT AT EXPANSION JOINT

PROPOSED SECTION AT WEST ABUTMENT

12" 0 50° F

1½" ● 50° F

1'-0"

4'-0"

Note: Removal of Neoprene Expansion Joint is included

4'-0"

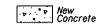
#6x(E) bars | **©** 12" cts

See Silicone Joint Sealer Detail

in the cost of Concrete Removal

* Varies from 1'- 338" to 1'-712"

EXISTING SECTION AT WEST ABUTMENT



3₄" Saw Cut

BILL OF MATERIAL

Exisitng Reinforcement to Remain in Place

#7a; (E), a; (E) bars 8 Top of Slab

134" HMA Overlay

Bonded Const. Joint

JOINT REPAIR AT WEST ABUTMENT

SN 057-0129

<u>Item</u>	Unit	TOTAL
Concrete Removal	Cu. Yd.	11.85
Concrete Superstructure	Cu. Yd.	11.85
Polymer Concrete	Cu. Ft.	3.2
Reinforcement Bars, Epoxy Coated	Pound	1695
Silicone Joint Sealer, 1 ¹ 2"	Foot	43
Bar Splicers	Each	12

ILLINOIS DEPARTMENT OF TRANSPORTATION

JOINT REPAIR AT WEST ABUTMENT

F.A.I. ROUTE 74 SECTION (57-21B&57-22B)&BDR McLEAN COUNTY SN 057-0129

SCALE: NA DATE: Q3/28/07 DRAWN BY: RC CHECKED BY:

Exisiting Reinforcement to Remain in Place

#5 a2 (E), #5 a4 (E) bars