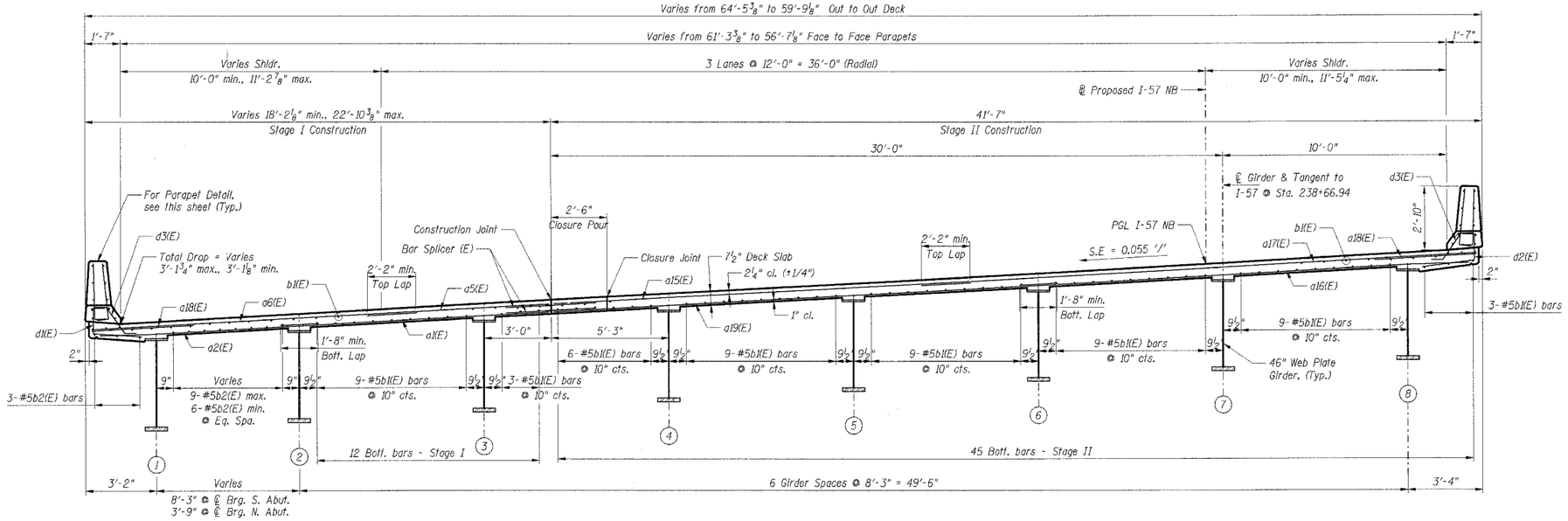
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2323.1F	COOK	011	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

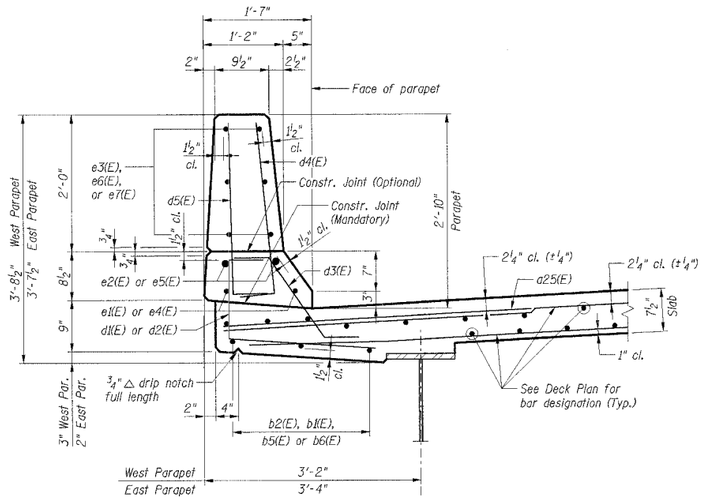
CONTRACT NO. 62815



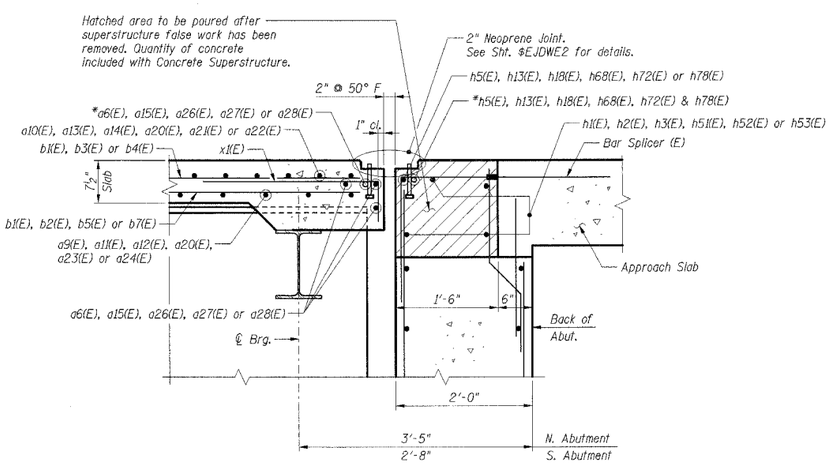
SECTION A-A

Notes:

1. Reinforcement bars designated (E) shall be epoxy coated.
2. All edges shall have ¾" chamfer.
3. Closure joint shall be bonded.



TYPICAL PARAPET DETAIL



SECTION B-B

* Place a6(E), a19(E), a20(E), a21(E), h5(E), h13(E), h18(E), h68(E), h72(E) & h78(E) bars in back of anchor bolt as shown if required to maintain 1" cl. (+0-⅛"). Anchor bolts should be tied to a6(E), a19(E), a20(E), h5(E) h13(E), h18(E), h68(E), h72(E) & h78(E) bars.

SHT. S-6

REVISIONS	
NAME	DATE
TCU	11/23/05

FOR INFORMATION ONLY
NOT PART OF THIS CONTRACT

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 57 (INTERSTATE 57)
BEAM & BEARING FABRICATION
I-57 NB OVER WB CONNECTOR
EXISTING SN 016-0072, PROPOSED SN 016-2852
STA. 238+73.54, COOK COUNTY, SECTION 2323.1F

DECK CROSS SECTION & SUPERSTRUCTURE DETAILS

DRAWN BY: HBJ
DATE: 10/20/05 CHECKED BY: RDS

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE., CHICAGO, IL 60601
TELEPHONE: 312.616.0000

..\DRAWINGS.DGN...\SUDOWELDGN...\BRBORDERJGN
11-25-2005, HH:43 I:\DOCUMENT\030860\STRUCT\DGN\SUDOWHJGN
UDETC