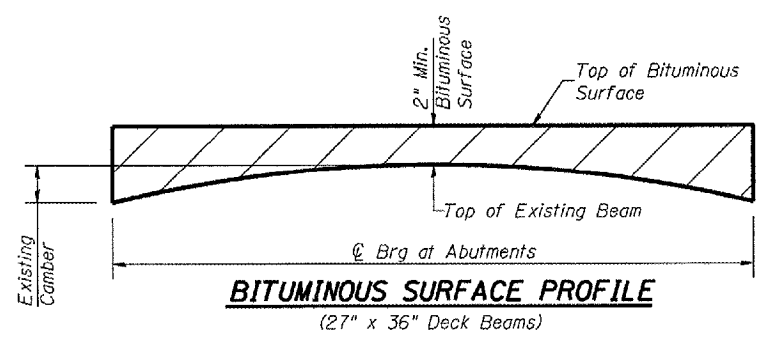
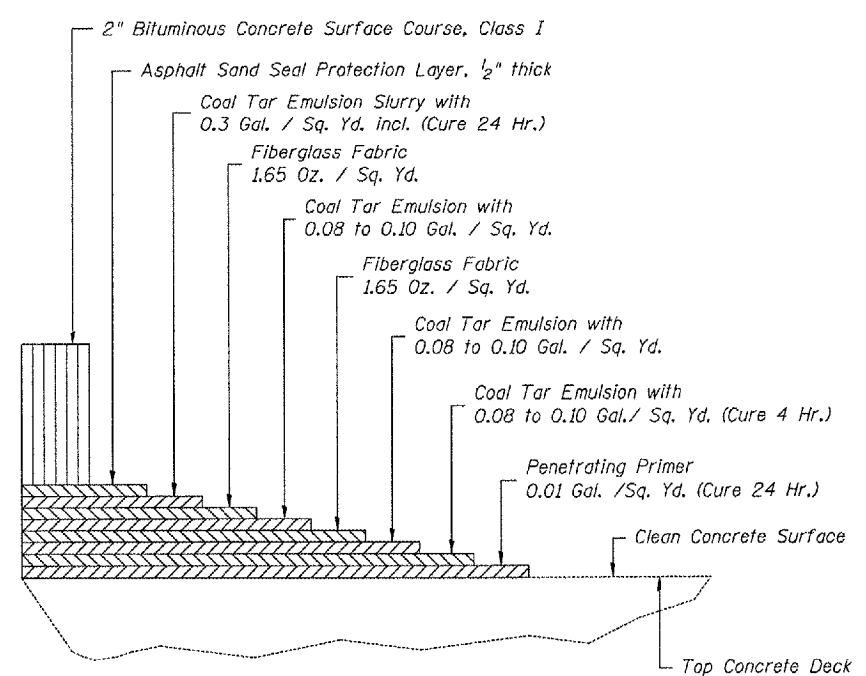


SECTION AT ABUTMENT
North Abutment - Looking East
South Abutment - Looking West

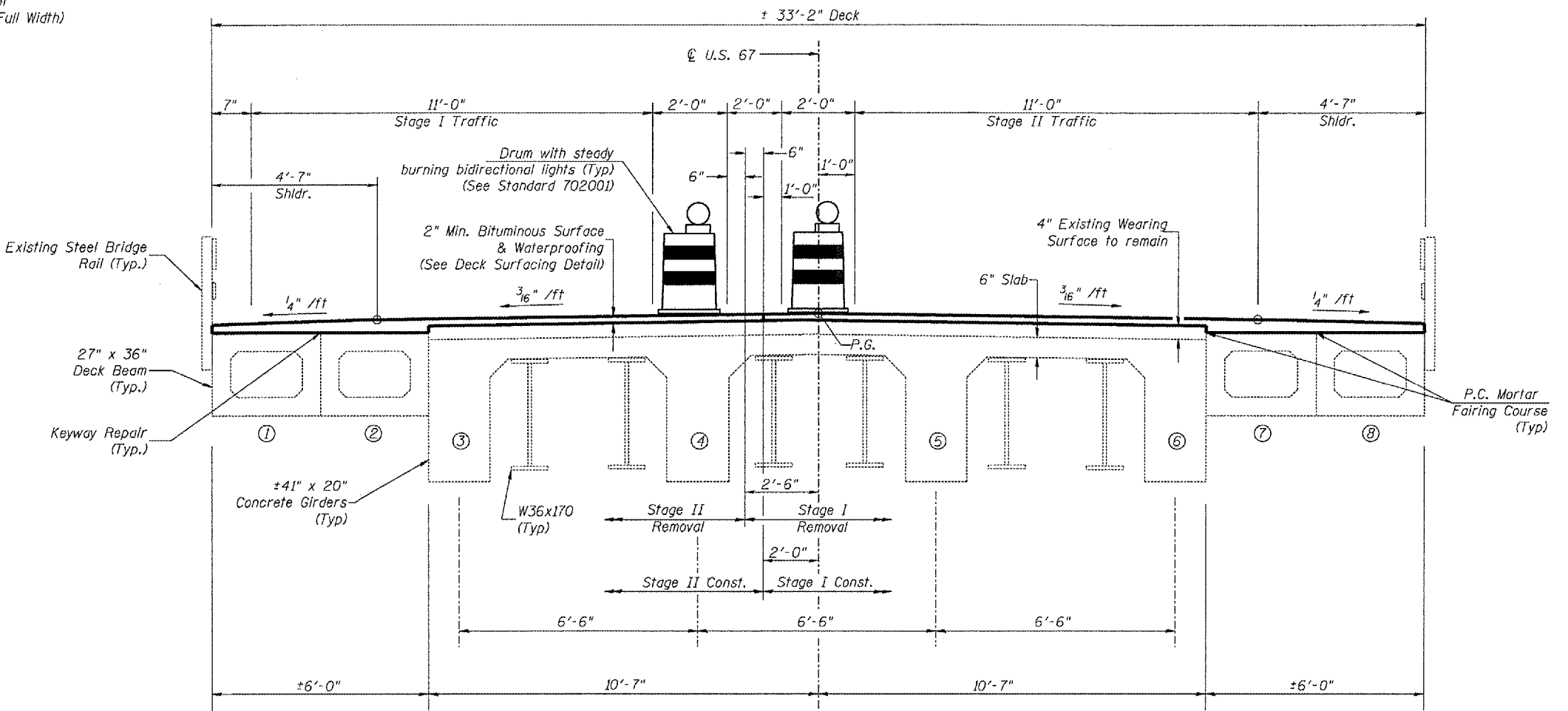


BITUMINOUS SURFACE PROFILE
(27" x 36" Deck Beams)

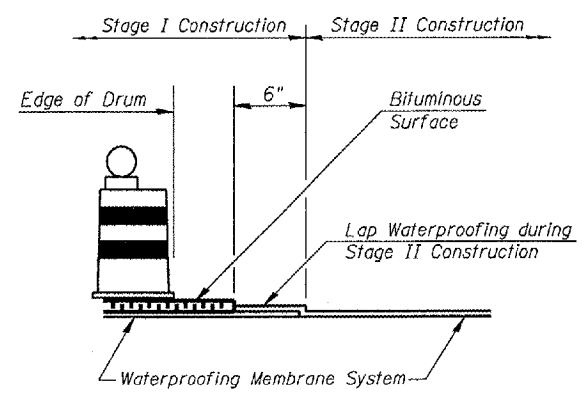
Note:
The minimum thickness of the Bituminous Overlay shall be 2" and varies as required to adjust for the beam camber and the step at the interface of the deck beam and concrete girder.



DECK SURFACING DETAIL



EXISTING CROSS SECTION
(Looking South)



WATERPROOFING TREATMENT AT STAGE CONSTRUCTION

CONSTRUCTION SEQUENCE

1. Move Traffic to Stage I.
2. Perform repairs to Beam 6.
3. Remove Bituminous Surface and Waterproofing for Stage I Construction.
4. Complete P.C. Mortar Fairing Course and Keyway Repair on longitudinal joints of deck beams 7 and 8.
5. Replace Waterproofing and Bituminous Surface for Stage I Construction.
6. Move traffic to Stage II.
7. Complete repairs to Beam 3.
8. Repeat steps 3, 4, and 5 for beams and deck under Stage II Construction.

LIN ENGINEERING, LTD.
210 W. BROADWAY
CHICAGO, ILL. 60604
DESIGNED BY: STD
CHECKED BY: KRQ
DATE: 11/05

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK CROSS SECTION
F.A.P. 310 (U.S. 67) OVER CAMP CREEK
SECTION (40BY)BR
McDONOUGH COUNTY
STA. 286+90
S.N. 055-0006