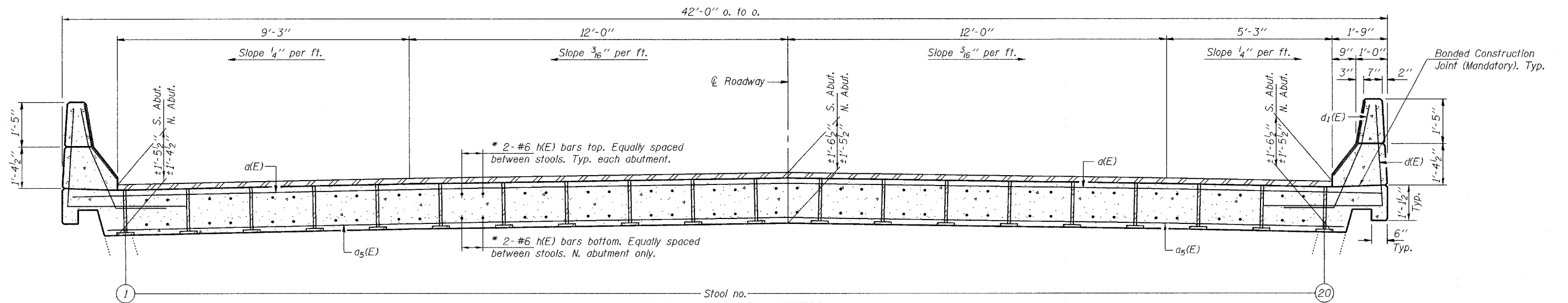


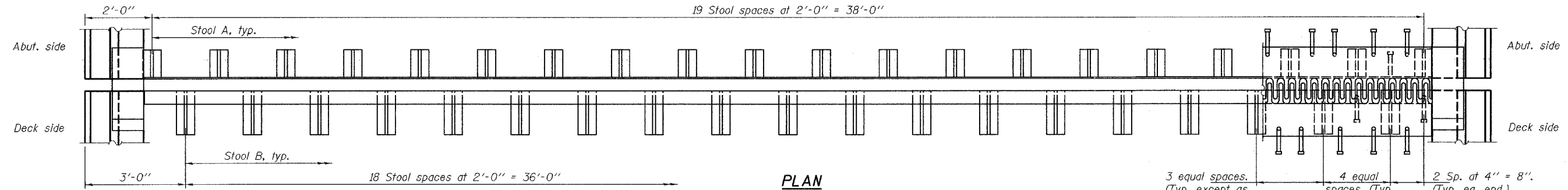
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1-39		WINNEBAGO		11
SHEET NO. 5 7 SHEETS				
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-	CONTRACT NO. 64A86	

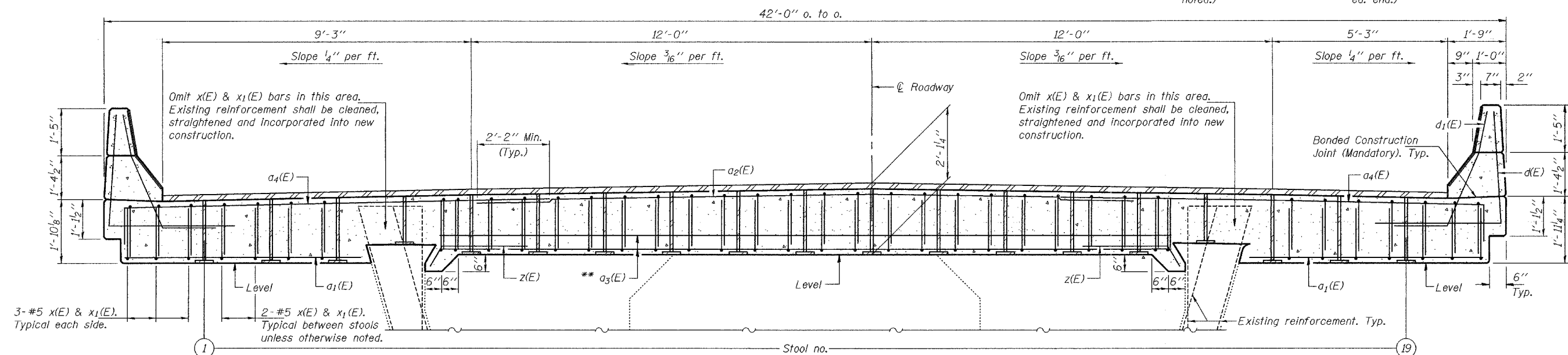


TYPICAL CROSS SECTION  
(Approach side)

Note: Drill 1"φ access holes in stool for d(E) and d<sub>1</sub>(E) bars if required.



PLAN



TYPICAL CROSS SECTION  
(Deck side)

DESIGNED	DAB
CHECKED	PSJ
DRAWN	baliva
CHECKED	DAB PSJ

MARCH 7, 2005  
EXAMINED *John A. Morris*  
ENGINEER OF STRUCTURAL SERVICES  
PASSED *Ralph E. Anderson*  
ENGINEER OF BRIDGES AND STRUCTURES

\*\* These bars may need to be placed in the fabrication shop, prior to the welding of stools 1 thru 4 or 16 thru 19 to the finger plate.

Note:  
The support system for the finger plate assembly shall be sufficiently rigid so as to prevent any movement or rotation of the finger plate & stools during the placing of the concrete.  
Cost included with Furnishing and Erecting Structural Steel.

\* Epoxy grout h(E) bars in 9" min. holes according to Article 584 of the Standard Specifications.

BRIDGE REPAIRS  
I-39 OVER KISHWAUKEE RIVER  
WINNEBAGO COUNTY  
STA. 2425+00  
SN 101-0133(SB)