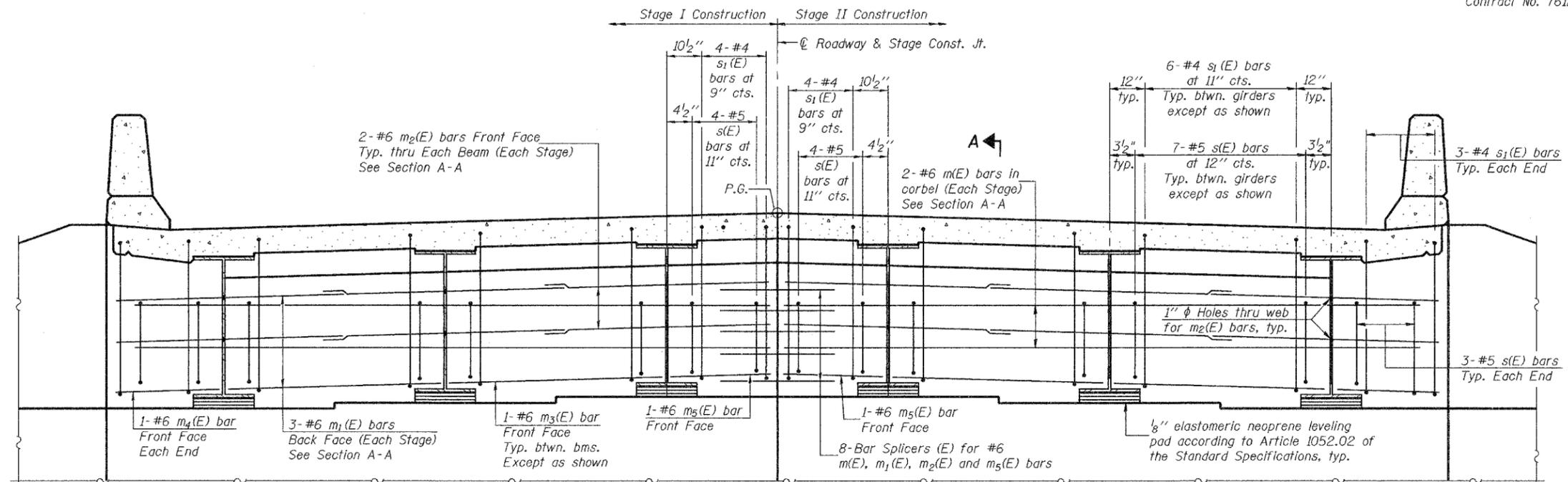


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.S. 1842	SECTION 106BR	COUNTY ST. CLAIR	TOTAL SHEETS 61	SHEET NO. 30	SHEET NO. 9 22 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT-	

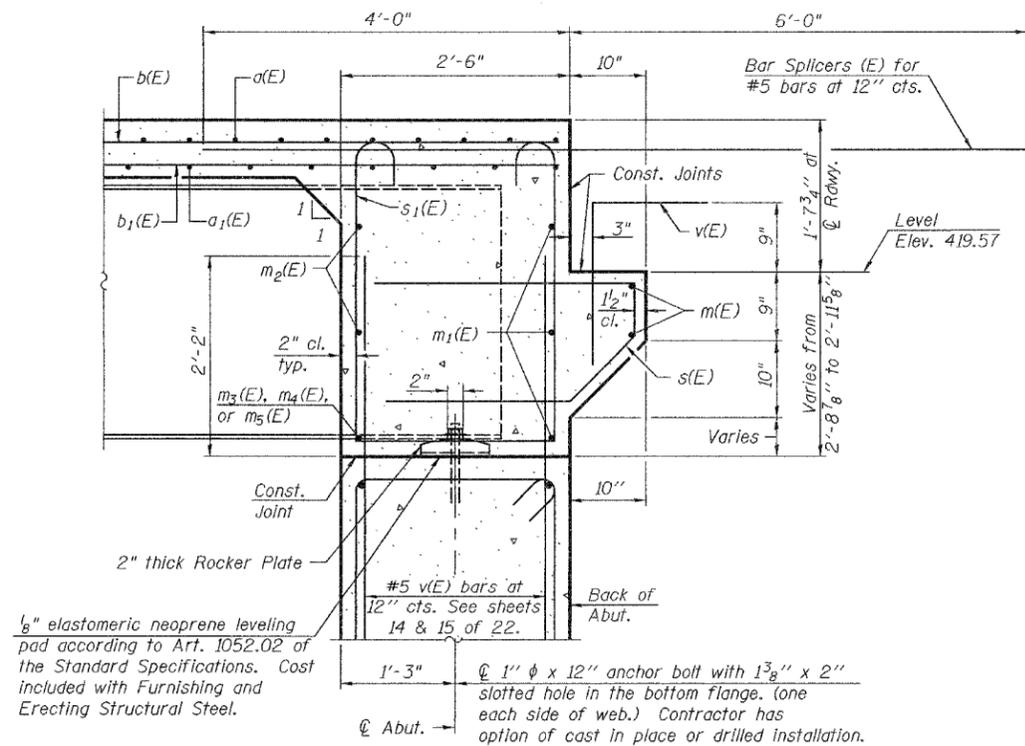
Contract No. 76129



DIAPHRAGM ELEVATION AT ABUTMENT
(Looking East)

Notes:
Reinforcement bars in diaphragm are billed with superstructure on sheet 8 of 22.
Concrete in diaphragm is included with Concrete Superstructure on sheet 8 of 22.
For details of bars s(E) & s1(E) see sheet 8 of 22.
See sheet 12 of 22 for holes thru web for m2(E) bars.
For anchor bolt details see sheet 13 of 22.
For Bar Splicer (E) details see sheet 18 of 22.

MIN. BAR LAP
#6 bar = 2'-9"



SECTION A-A

DESIGNED	JEK
CHECKED	RLM
DRAWN	AMBER SEIBER
CHECKED	RLM

January 23, 2007
EXAMINED *Thomas J. Demagala*
PASSED *Ralph E. Anderson*

DIAPHRAGM DETAILS
F.A.S. ROUTE 1842 - SECTION 106BR
ST. CLAIR COUNTY
STATION 669+65.50
STRUCTURE NO. 082-0387