

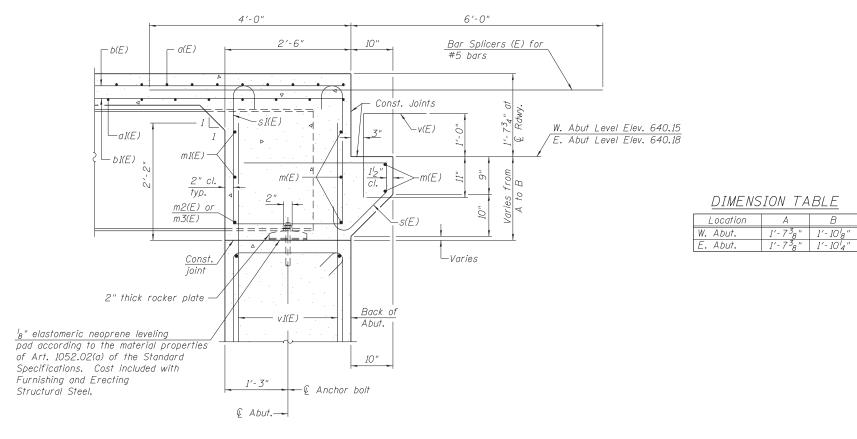
DIAPHRAGM ELEVATION AT ABUTMENT

(Looking East)



- Reinforcement bars in diaphragm are billed with superstructure on sheet 10 of 22.
- 2) Concrete in diaphragm is included with Concrete
- Superstructure on sheet 10 of 22. 3 For details of bars s(E) and s1(E), see sheet 10 of 22.
 4 Use bar splicer in place of m2(E) bar between beams
- at stage construction line,

MINIMUM BAR LAP #6 bar = 3'-4"



SECTION A-A



ILLINOIS	MISSOURI
Eastport Business Center 1	Ladede Gas Building
100 Lanter Court, Suite 1	720 Olive, Suite 1660
Collinsville, IL 62234	St. Louis, MO 63101
tel 618,345,2200	tel 314,588,8381
fax 618.345.7233	fax 314.588.9605

	USER NAME =	DESIGNED	-	DBB	REVISED	
)		CHECKED	-	JAD	REVISED	
	PLOT SCALE =	DRAWN	-	DBB	REVISED	
	PLOT DATE =	CHECKED	-	JAD	REVISED	

STATE OF	ILLINOIS
DEPARTMENT OF	TRANSPORTATION

INTEGRAL ABUTMENT DIAPHRAGM DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
STRUCTURE NO. 053-0190	681	(113 BR)BR & (113 BR-1)BR	LIVINGSTON	123	41	
31110C1011L NO. 033-0130		CONTRACT NO. 66832				
SHEET NO. 11 OF 22 SHEETS		ILLINOIS FED. A	ID PROJECT			