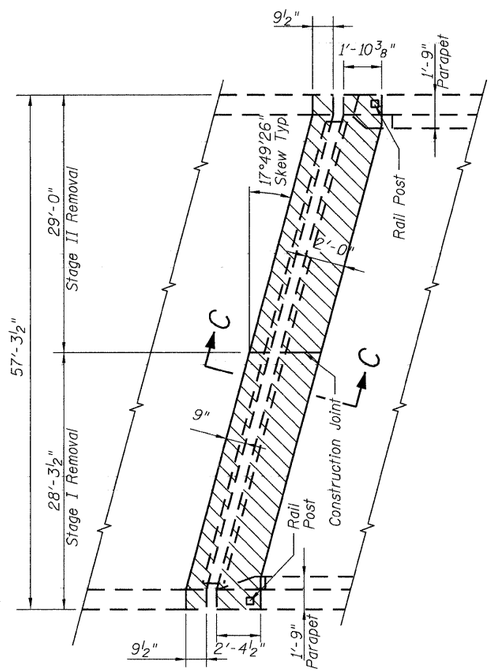
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

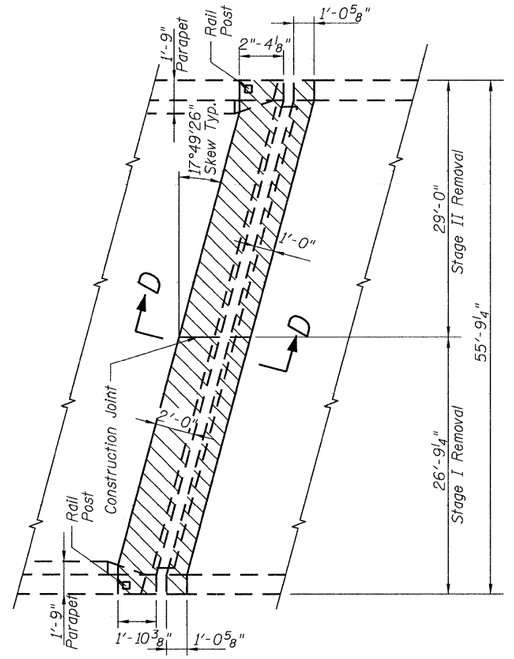
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74	*	ROCK ISLAND	246	151
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 4
10 SHEETS

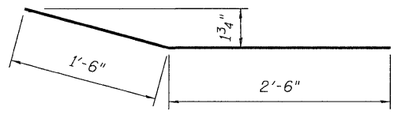
* 81 (1-2, 1, 2-2) RS-1 & M



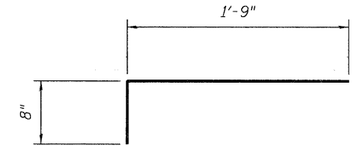
EXISTING PARTIAL PLAN - NORTH ABUTMENT



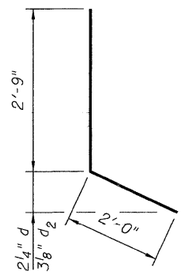
EXISTING PARTIAL PLAN - SOUTH ABUTMENT



BAR a (E)



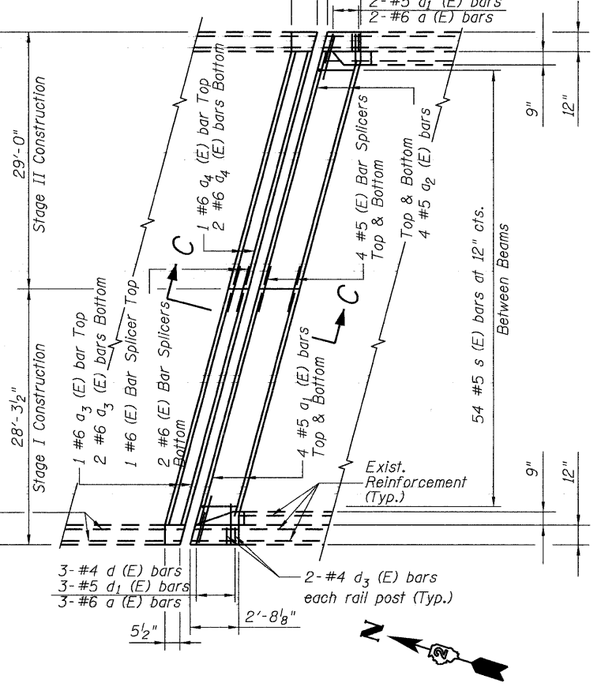
BAR s (E)



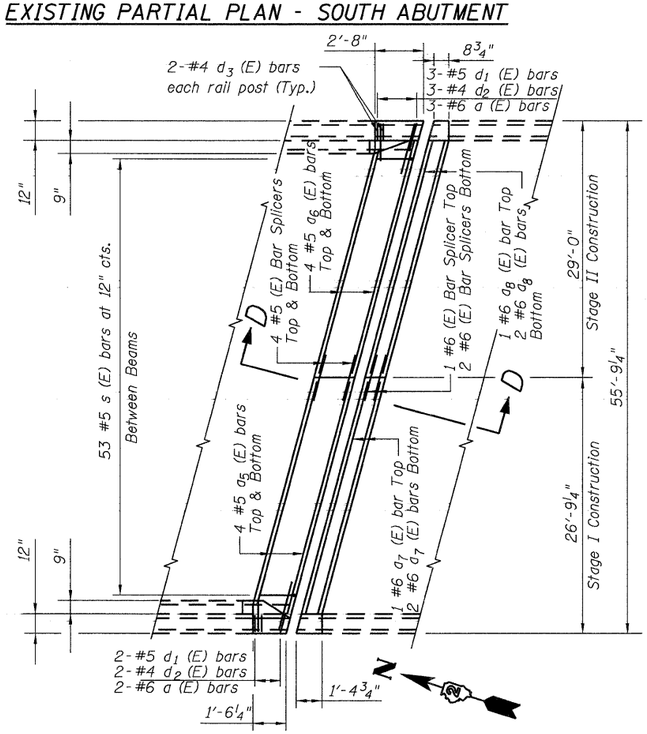
BAR d (E) & d_2 (E)

BILL OF MATERIAL

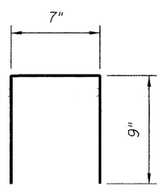
BAR	NO.	SIZE	LENGTH	SHAPE
a (E)	10	#6	4'-0"	
a_1 (E)	8	#5	28'-1"	
a_2 (E)	8	#5	29'-3"	
a_3 (E)	3	#6	28'-2"	
a_4 (E)	3	#6	29'-3"	
a_5 (E)	8	#5	26'-6"	
a_6 (E)	8	#5	29'-3"	
a_7 (E)	3	#6	26'-6"	
a_8 (E)	3	#6	29'-3"	
d	5	#4	4'-9"	
d_1	10	#5	2'-9"	
d_2	5	#4	4'-9"	
d_3	8	#4	2'-1"	
s (E)	107	#5	2'-5"	
Reinforcement Bars Epoxy Coated		Pound	1850	
Concrete Removal		Cu. Yd.	16.2	
Concrete Superstructure		Cu. Yd.	16.2	
Bar Splicer		Each	22	



PROPOSED PARTIAL PLAN - NORTH ABUTMENT



PROPOSED PARTIAL PLAN - SOUTH ABUTMENT



BAR d_3 (E)

For bar splicer assembly details see sheet 8 of 10.

For Sections C-C & D-D, see sheet 5 of 10.

For rail post details, see sheet 10 of 10.

LEGEND

▨ - Concrete Removal

□ - Concrete Superstructure

DESIGNED	DFM
CHECKED	DSG
DRAWN	EBS
CHECKED	DFM

JOINT RECONSTRUCTION DETAILS
F.A.I. 74 (OVER 12TH AVE.)
ROCK ISLAND COUNTY
STRUCTURE NO. 081-0101