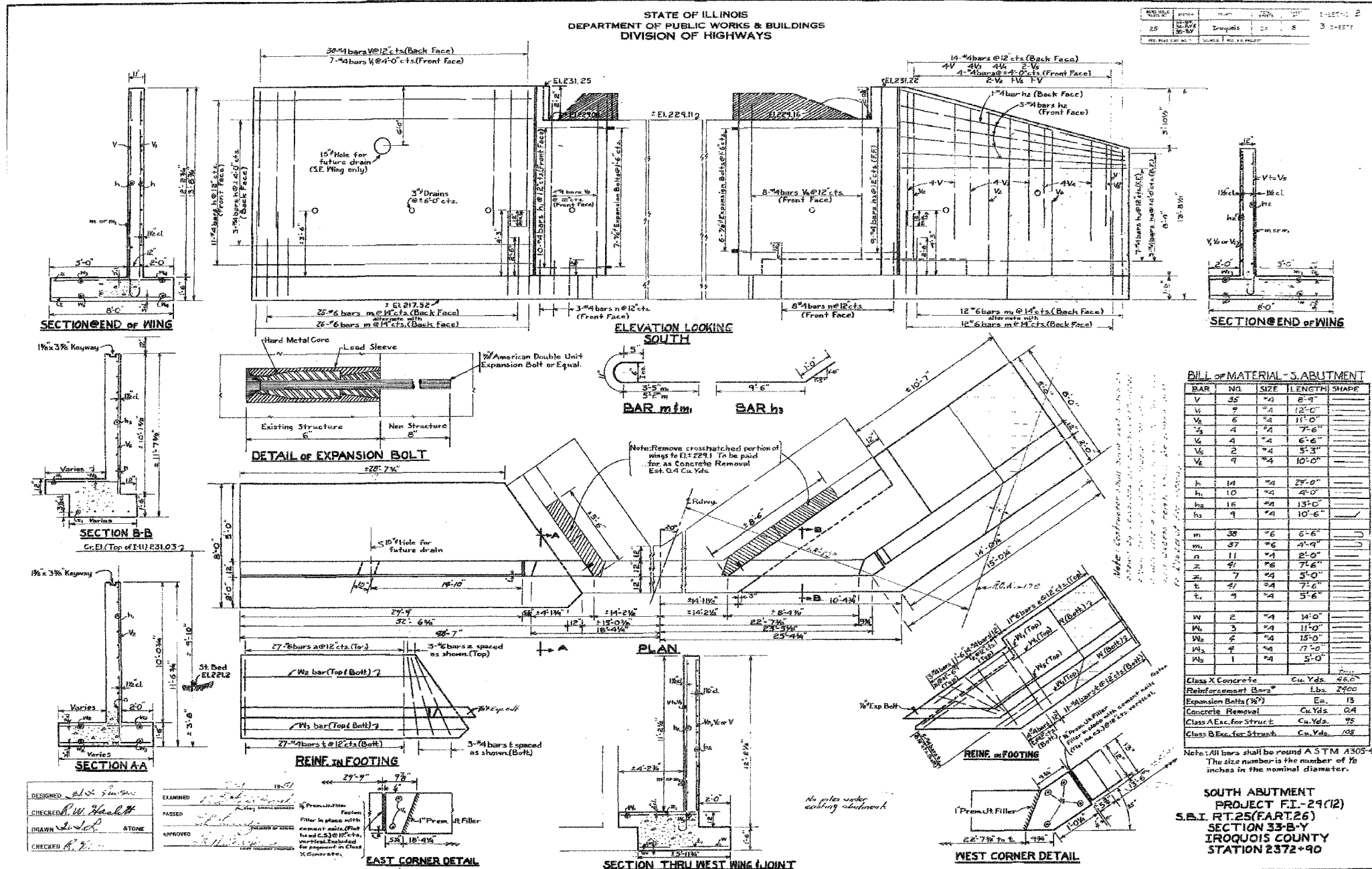


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
U.S. 45	34 BR-1	IROQUOIS COUNTY	37	23
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	
CONTRACT # 66411				



BILL OF MATERIAL - S. ABUTMENT

BAR	NO.	SIZE	LENGTH	SHAPE
V	35	#4	8'-9"	
V1	9	#4	12'-0"	
V2	6	#4	11'-0"	
V3	4	#4	7'-6"	
V4	4	#4	6'-6"	
V5	2	#4	5'-3"	
V6	9	#4	10'-0"	
h	14	#4	29'-0"	
h1	10	#4	4'-0"	
h2	16	#4	13'-0"	
h3	9	#4	10'-6"	
m	30	#6	6'-6"	
m1	37	#6	4'-9"	
n	11	#4	2'-0"	
z	4	#6	7'-6"	
z1	7	#4	5'-0"	
t	4	#4	7'-6"	
t1	7	#4	5'-6"	
W	2	#4	14'-0"	
W1	3	#4	11'-0"	
W2	2	#4	15'-0"	
M3	2	#4	17'-0"	
M2	1	#4	5'-0"	
Class X Concrete		Cu. Yds.	46.0	
Reinforcement Bars		Lbs.	2900	
Expansion Bolts (1/2")		Ea.	15	
Concrete Removal		Cu. Yds.	0.4	
Class A Exc. for Struct.		Cu. Yds.	75	
Class B Exc. for Struct.		Cu. Yds.	108	

Note: All bars shall be round A.S.T.M. A305-49. The size number is the number of 1/8 inches in the nominal diameter.

SOUTH ABUTMENT
PROJECT FI-29(12)
S.B.I. RT.25(FART.26)
SECTION 33-B-V
IROQUOIS COUNTY
STATION 2372+90

DESIGNED	M.R./R.A.
CHECKED	H.T.
DRAWN	J.S.
CHECKED	H.T./M.R.

FOR INFORMATION ONLY

SCALE: NONE

DATE: JULY, 2006

Soodan

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