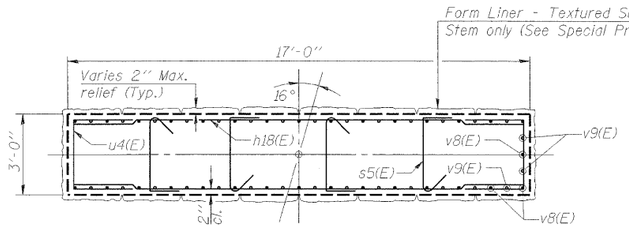
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	***	BOND	99	60
-				
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

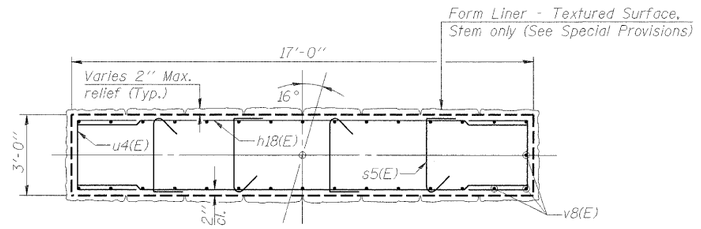
SHEET NO. 22
30 SHEETS

Contract #97366

***99-00036-00-BR



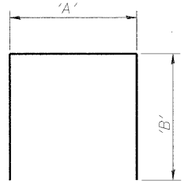
SECTION C-C



SECTION D-D

PIER BILL OF MATERIAL

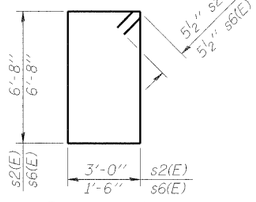
Bar	No.	Size	Length	Shape
h13(E)	8	#6	33'-8"	—
h14E)	2	#6	33'-2"	—
h15E)	2	#6	32'-10"	—
h16E)	2	#6	28'-10"	—
h17E)	2	#6	24'-10"	—
h18(E)	54	#5	16'-8"	—
n2(E)	64	#9	11'-1"	⌟
p2(E)	14	#10	33'-8"	—
p3(E)	10	#6	11'-6"	—
p4(E)	2	#6	17'-0"	—
s2(E)	18	#5	20'-3"	⌐
s3(E)	48	#5	11'-10"	⊓
s4(E)	20	#5	9'-8"	⊓
s5(E)	108	#4	3'-9"	⌙
s6(E)	18	#5	17'-3"	⌐
s7(E)	48	#5	10'-4"	⊓
s8(E)	20	#5	8'-2"	⊓
t2(E)	48	#10	13'-6"	—
t3(E)	20	#5	13'-6"	—
u3(E)	10	#6	8'-0"	⊐
u4(E)	54	#5	7'-0"	⊐
v8(E)	32	#9	29'-2"	—
v9(E)	32	#9	14'-7"	—
w2(E)	22	#10	27'-6"	—
w3(E)	10	#5	27'-6"	—
Structure Excavation		Cu. Yd.	101	
Concrete Structures		Cu. Yd.	138.7	
Reinforcement Bars, Epoxy Coated		Pound	20060	
Furnishing Metal Shell Piles, 14" x 0.312"		Foot	540	
Driving Piles		Foot	540	
Test Pile, Metal Shell		Each	1	
Form Liner Textured Surface		Sq. Ft.	1040	



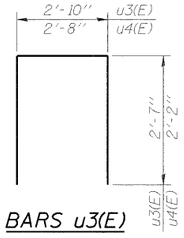
BARS s3(E), s4(E), s7(E) & s8(E)

A & B DIMENSIONS

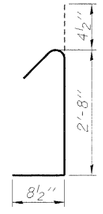
Bar	'A'	'B'
s3(E)	3'-0"	4'-5"
s4(E)	3'-0"	3'-4"
s7(E)	1'-6"	4'-5"
s8(E)	1'-6"	3'-4"



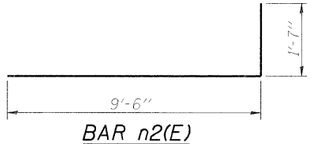
BARS s2(E) & s6(E)



BARS u3(E) & u4(E)



BAR s5(E)



BAR n2(E)

PIER DETAILS
ANDREWS DRIVE over
U.S. ROUTE 40 ; CSX RR and IL. WESTERN RR
SEC. 99-00036-00-BR
STR. NO. 003-6000
CITY of GREENVILLE
BOND COUNTY
STATION 117+73.00

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JOB NO. 04S2012

DATE 12/10/08

LAYOUT	MMM	03/07/08
DRAWN	DAP	03/07/08
REVIEWED	MMM	03/07/08

12/23/2008
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