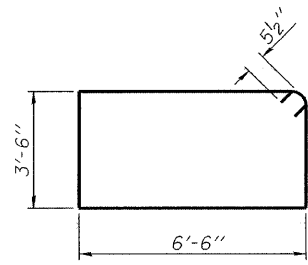


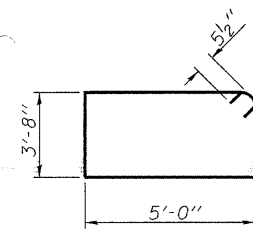
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	STATION	SHEET NO.	SHEET NO. 6
F.A.S. 1832	5BR-2	WASHINGTON	97	7b	12 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

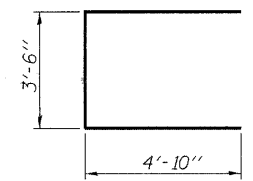
Contract #76949



BAR s(E)



BAR s1(E)



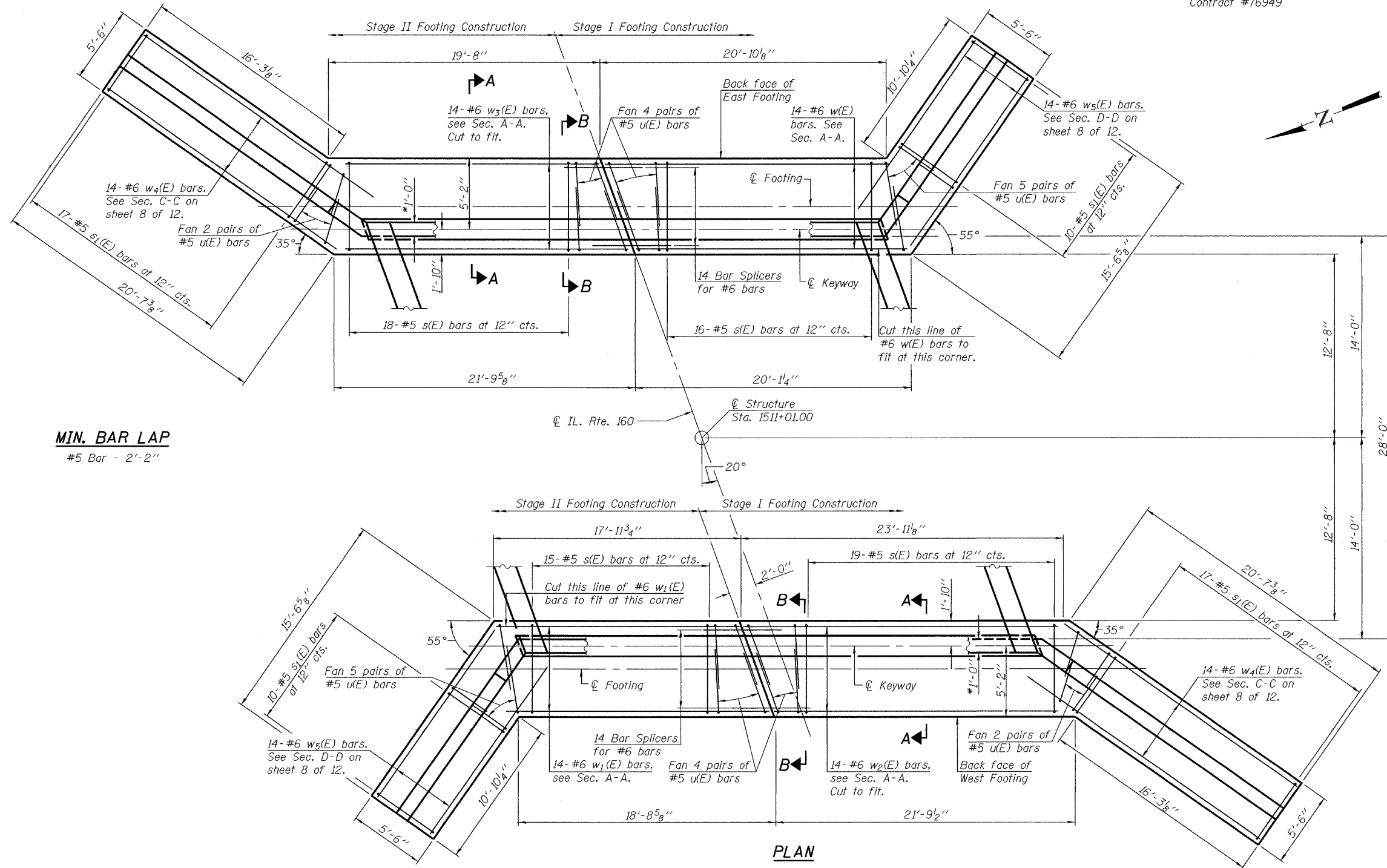
BAR u(E)

MIN. BAR LAP
#5 Bar - 2'-2"

BILL OF MATERIAL

Structure Footing and Wingwall Footings

Bar	No.	Size	Length	Shape
s(E)	68	#5	20'-11"	
s1(E)	54	#5	18'-3"	
w(E)	14	#6	20'-6"	
w1(E)	14	#6	18'-5"	
w2(E)	14	#6	23'-7"	
w3(E)	14	#6	21'-5"	
w4(E)	28	#6	20'-3"	
w5(E)	28	#6	15'-3"	
u(E)	60	#5	13'-2"	
Concrete Structures			Cu. Yd.	145
Reinforcement Bars, Epoxy Coated			Pound	6590
Structure Excavation			Cu. Yd.	365



PLAN

Notes:
For Section A-A and Section B-B,
see sheet 7 of 12.
Minimum spacing between pairs of
4-#5 u(E) bars shall be 2'-2".

*Slab and wall thickness and shape may vary as per manufacturer's design.

DESIGNED	Nicholas R. Barnett
CHECKED	Roy Ahanchi
DRAWN	Gregory D. Farmer
CHECKED	NRB/GRA

EXAMINED	Thomas J. Domagala	January 28 2008
PASSED	Ralph E. Anderson	

FOOTING DETAILS
F.A.S. RTE. 1832 - SECT. 5BR-2
WASHINGTON COUNTY
STATION 1511+01.00
STRUCTURE NO. 095-0078