



NORTH ABUTMENT BILL OF MATERIAL				
BAR	#	SIZE	LENGTH	SHAPE
a1(E)	14	5	16' 9"	—
a2(E)	6	6	4' 0"	—
d(E)	6	4	3' 9"	L
d2(E)	6	5	3' 1"	L
d3(E)	6	5	3' 0"	—
d4(E)	6	4	3' 0"	—
h(E)	8	6	16' 9"	—
x(E)	32	5	2' 6"	—
REINFORCEMENT BARS - EPOXY COATED			601 LB	
BAR SPLICERS			11 EACH	
CONCRETE SUPERSTRUCTURE			5.5 CU YD	

N. ABUT. JOINT REPLACEMENT
FAP 320 (IL 121)
SECTION (117) I-2
LOGAN COUNTY