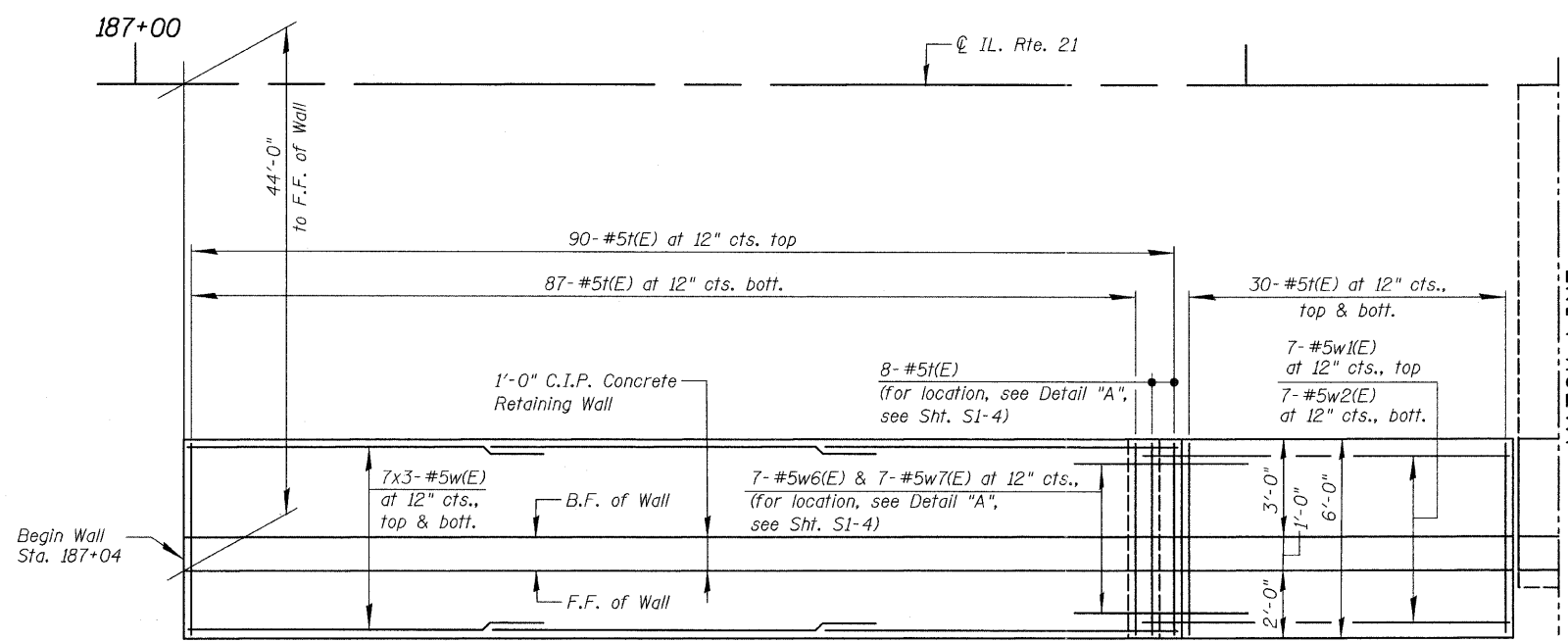


ELEVATION
(Looking at F.F. of Wall)



PLAN

GENERAL NOTES:

1. Reinforcement Bars shall conform to the requirements of ASTM A 706, Gr. 60. See Special Provisions.
2. All Exposed Concrete edges shall be chamfered 3/4" unless otherwise noted.
3. Reinforcement Bars designated (E) shall be Epoxy Coated.

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d(E)	16	#6	3'-0"	┌
h(E)	32	#5	32'-3"	—
h1(E)	42	#5	29'-6"	—
h2(E)	16	#5	28'-9"	—
h3(E)	50	#5	31'-6"	—
h4(E)	4	#5	8'-8"	—
h5(E)	26	#5	28'-3"	—
n(E)	265	#5	5'-7"	L
n1(E)	265	#6	7'-4"	L
n2(E)	9	#5	4'-7"	L
n3(E)	9	#5	3'-6"	L
t(E)	537	#5	5'-8"	—
v(E)	120	#5	6'-9"	—
v1(E)	60	#5	6'-7"	—
v2(E)	60	#5	9'-4"	—
v3(E)	58	#5	9'-3"	—
v4(E)	58	#5	7'-4"	—
v5(E)	180	#5	7'-1"	—
w(E)	42	#5	31'-7"	—
w1(E)	7	#5	32'-9"	—
w2(E)	7	#5	31'-3"	—
w3(E)	7	#5	31'-9"	—
w4(E)	7	#5	30'-3"	—
w5(E)	56	#5	30'-10"	—
w6(E)	7	#5	6'-11"	┌
w7(E)	7	#5	9'-1"	└
w8(E)	7	#5	5'-11"	┌
w9(E)	7	#5	7'-8"	└
w10(E)	6	#5	8'-8"	—
Reinforcement Bars, Epoxy Coated		Pound	21,630	
Concrete Structures		Cu. Yd.	200.0	

Reinforcement Bars designated thus 7x3-#5 etc., indicates 7 lines of bars with 3 lengths per line

LEGEND:
 E.F. = Each Face
 F.F. = Front Face
 B.F. = Back Face
 C.I.P. = Cast-In-Place
 (C) = Construction Joint
 (E) = Expansion Joint
 [1] = Panel Numbers

MIN. BAR LAP:
 #5 bars = 2'-6"

MATCH LINE - SEE SHEET S1-3

MATCH LINE - SEE SHEET S1-3

PLAN & ELEVATION-I
STRUCTURE NO. 049-W017



FILE NAME = D160953-02-plot.elev-1.dgn	USER NAME =	DESIGNED - J.C.N./B.N.S.	REVISIONS -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & ELEVATION-I STRUCTURE NO. 049-W017	F.A.P. RTE. = 330	SECTION = 128R-3	COUNTY = LAKE	TOTAL SHEETS = 518	SHEET NO. = 287
PLOT SCALE =	DRAWN - F.M.	REVISIONS -	SHEET NO. S1-2 OF S1-8 SHEETS			CONTRACT NO. 60953				
PLOT DATE =	CHECKED - B.N.S./J.C.N.	REVISIONS -	ILLINOIS FED. AID PROJECT							