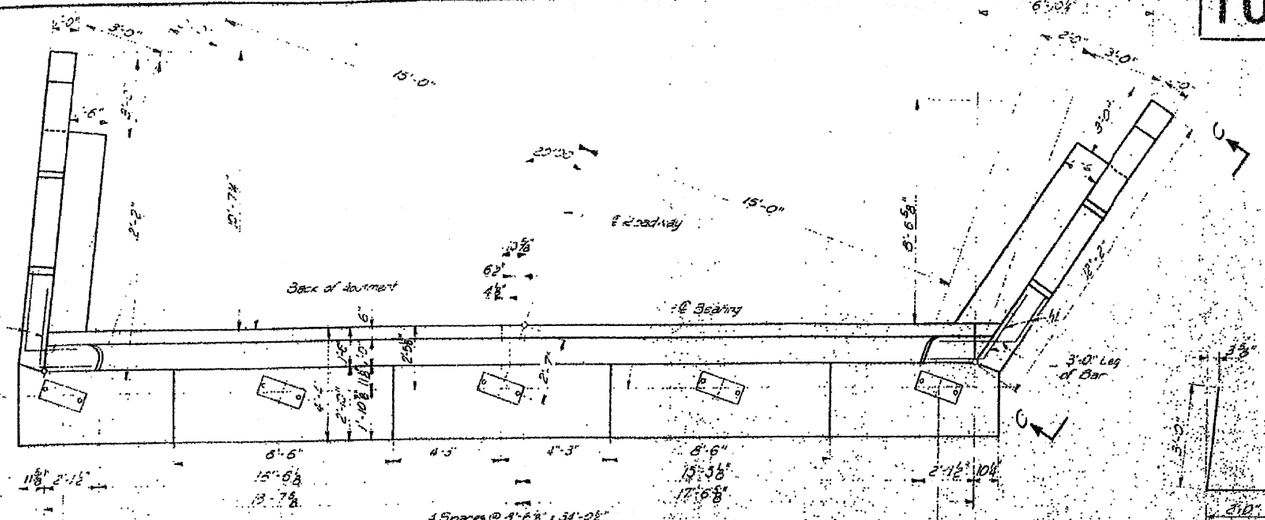
FOR INFORMATION ONLY

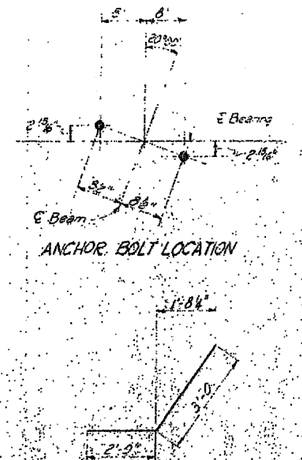
SHEET NO. 12 OF 24 SHEETS

TOTAL SHEETS	SHEET NO.
57	45

F.A.S. 1539 370

PROJECT S-1539-(11)



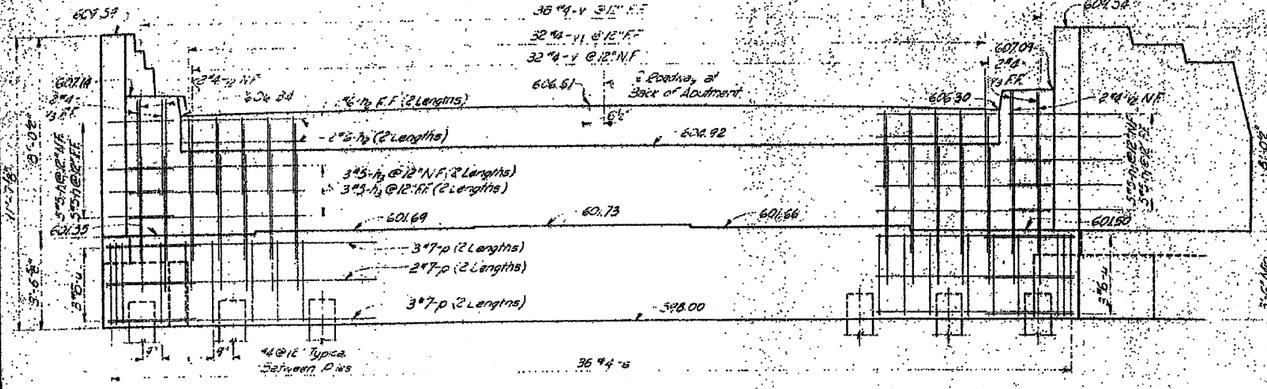


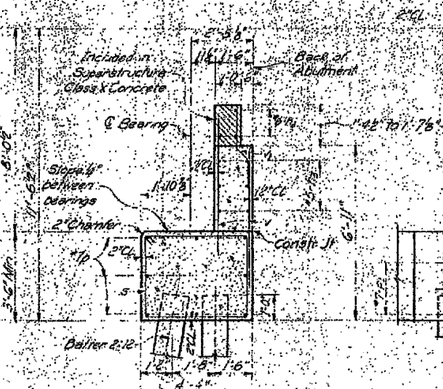
BILL OF MATERIALS

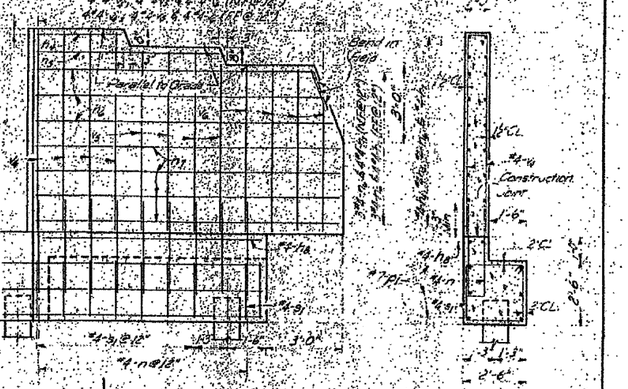
Bar	No	Size	Length	Shape
b	2	#3	5'-0"	L
n	18	#5	3'-0"	∫
n_2	2	#6	16'-6"	—
n_3	12	#5	18'-9"	—
n_4	4	#4	3'-3"	—
n_5	4	#4	7'-0"	—
n_6	12	#4	11'-6"	—
n_7	16	#4	11'-9"	—
n_8	4	#4	8'-9"	—
p	16	#7	14'-9"	—
p_1	6	#7	10'-0"	—
p_2	6	#7	9'-0"	—

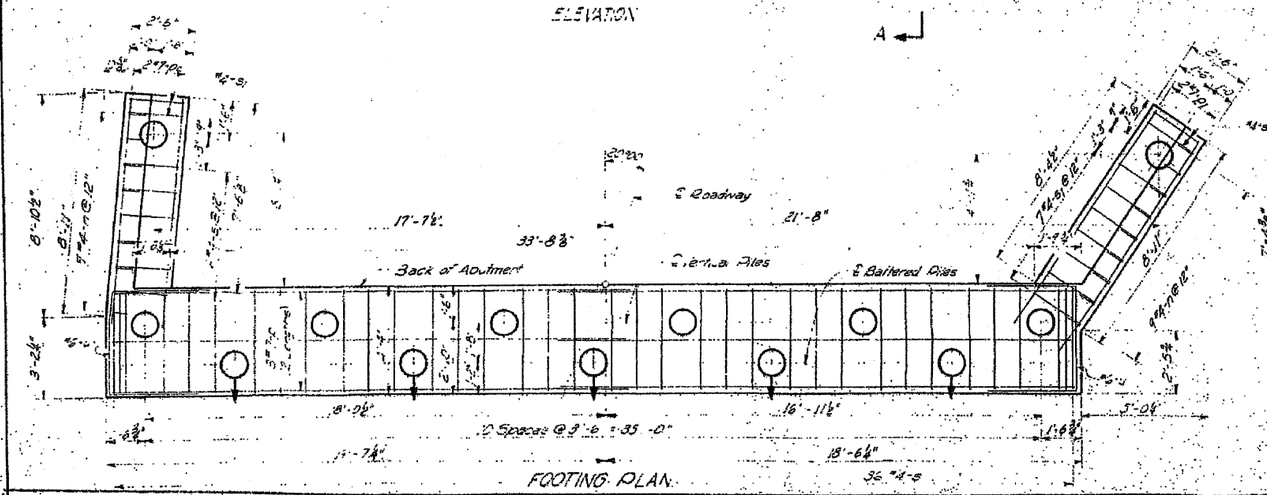
Bar	No	Size	Length	Shape
s	36	#4	12'-0"	□
s_1	17	#5	9'-5"	□
u	16	#5	11'-3"	⌐
v	28	#4	5'-6"	—
v_1	32	#4	3'-3"	∫
v_2	4	#4	6'-6"	—
v_3	4	#4	8'-0"	∫
w	16	#4	7'-10"	—
x	16	#4	7'-2"	—
y	16	#4	6'-6"	—

Class X Concrete	Cu Yds	39.5
Reinforcement Bars	Lb.	2880
Concrete Piles	Lin Ft	480
Test Piles-Concrete	Each	1









PILE DATA

Type - Concrete
Capacity - 34 Tons
Est. Length - 40'
No. Req'd - 13

Batter Piles Indicated 2:12

Minimum .30 for all reinforcement bars shall be (20) per diameter

ABUTMENT NO. 2		
REVISIONS No. DATE INITIALS	MACON COUNTY F.A.S. RT. 1539 SECTION 37 Q	DRAWN BY DCL DATE 3/63 CHECKED BY FWL DATE 4/63 CODE NUMBER
	HOMER L. CHASTAIN & ASSOCIATES CONSULTING ENGINEERS DECATUR, ILLINOIS	PROJECT NO. SHEET NO.

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