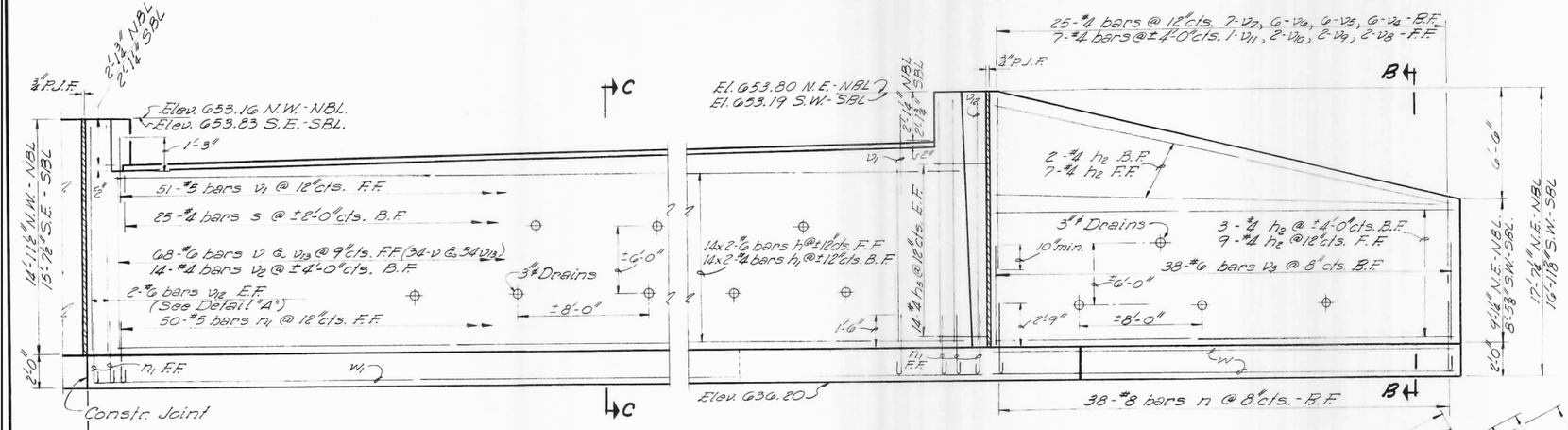
Note: Bars indicated thus: 14 x 2 - #6 etc. indicates 14 lines of bars with 2 lengths per line. Min. bar laps = 20 diameters.

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

				SHEET NO.	
S.N. 057	*	IROQUOIS	32	41	5 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-		

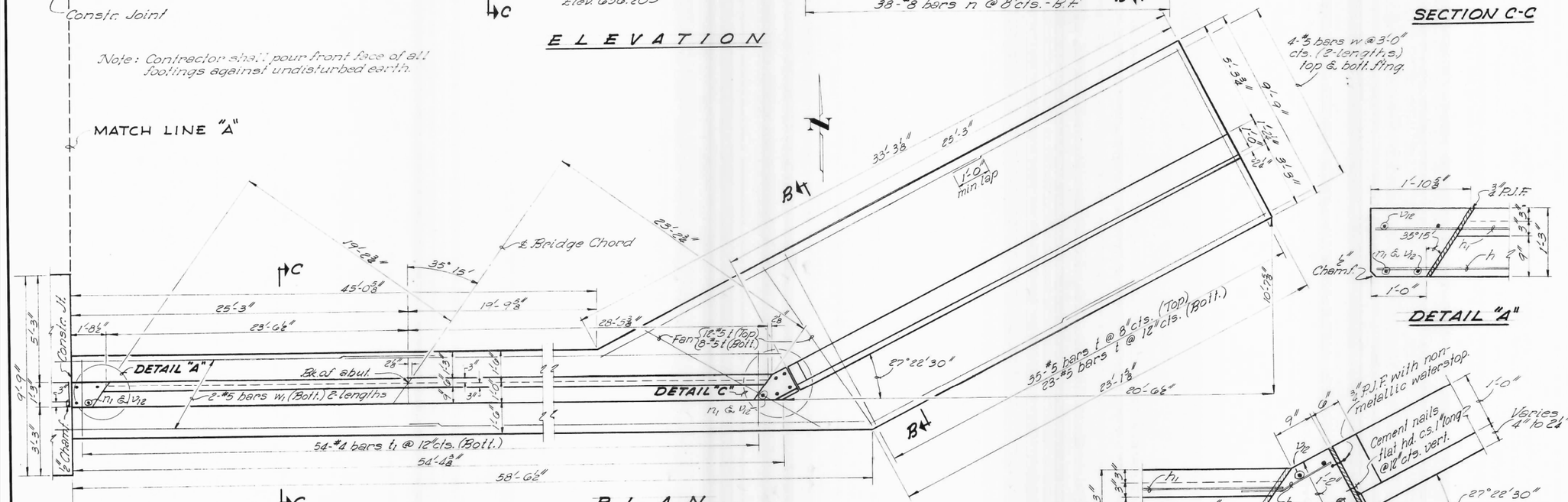
* 38-4, 4B, 4B-1, 4B-2, 4B-3



ELEVATION

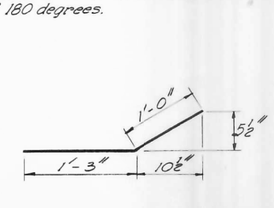
Note: Contractor shall pour front face of all footings against undisturbed earth.

MATCH LINE "A"

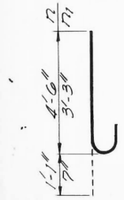


PLAN

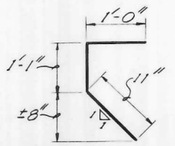
Note: North abutment of north bound lane shown. South abutment of south bound lane similar by rotation of 180 degrees.



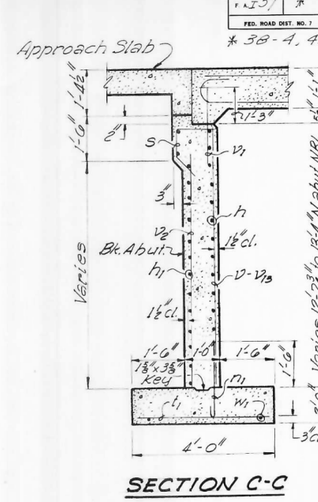
BAR h5



BAR n & n1



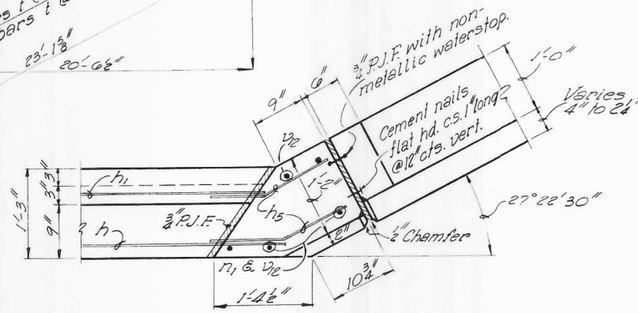
BAR s



SECTION C-C

SECTION B-B

DETAIL "A"



DETAIL "C"

BAR LIST

Bar	No.	Size	Length	Shape
h	28	#6	27'-3"	—
h1	52	#4	27'-0"	—
h2	23	#4	22'-11"	—
h5	56	#4	2'-3"	/
n	2	#8	5'-2"	⊂
n1	110	#5	3'-10"	⊂
s	50	#4	3'-0"	⊂
t	1..	#5	9'-6"	—
t1	108	#4	3'-9"	—
v	8	#6	12'-6"	—
v1	51	#5	2'-9"	—
v2	28	#4	12'-6"	—
v3	7	#6	7'-0"	—
v4	12	#4	4'-3"	—
v5	12	#4	5'-9"	—
v6	12	#4	7'-6"	—
v7	14	#4	9'-0"	—
v8	4	#4	8'-3"	—
v9	4	#4	10'-3"	—
v10	4	#4	12'-9"	—
v11	2	#4	14'-9"	—
v12	18	#6	14'-9"	—
v13	68	#6	12'-10"	—
w	32	#5	16'-6"	—
w1	8	#5	29'-9"	—

DESIGNED	Nabi R. Yakroddin		
CHECKED	James J. Waering		
DRAWN	NRF	EXAMINED	DEC 2 19 62
CHECKED	James J. Waering	PASSED	ENGINEER OF BRIDGE AND TRAFFIC STRUCTURES
		APPROVED	ENGINEER OF DESIGN; CHIEF HIGHWAY ENGINEER

SUBSTRUCTURE

F.A.I. ROUTE 57
SEC. 38-4B-3
IROQUOIS COUNTY
STATION 507 + 51

FILE NAME = c:\pw_work\pwidot\duncanbd\dms30308\ep25005-sht-F10.DGN	USER NAME = duncanbd	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/2/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY
EXISTING SN 038-0167/0168

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	IROQUOIS	190	89
•(38-4)RS-2, (38-4)BR,BR1,BR3		CONTRACT NO. 66757		
		ILLINOIS	FED. AID PROJECT	