

GENERAL NOTES:

Design Specifications for
Loading H-15 AASHTO
Reinforcing Steel, Street
Concrete Class "A",
Concrete Class "B",
Concrete Class "C",
Concrete Class "X",
Concrete in handrail
and handrails shall be
Class "X".
Exposed edges to be
where rubber compo-
partition and expansion
two name plates, type
furnished and placed
included in price bid for
Floor slab for each sign
and width at one operat-
construction joints will be
Only sufficient cambrel
against settlement below
falsework k for spans
constructed with a mini-
mum lateral clearance
excavation in a
Specifications issued April
Bar supports and special
steel in superstructure. See

ESTIMATE	Item
	Bridge Excavation Class
	Concrete Class "A"
	Concrete Class "B"
	Concrete Class "X"
	Reinforcing Steel
	Crescoted Timber Piles
	Crescoted Timber Pile caps
	Phosphor Bronze Bearings
	Phosphor Bronze Bearings

Note: All bridge excavation

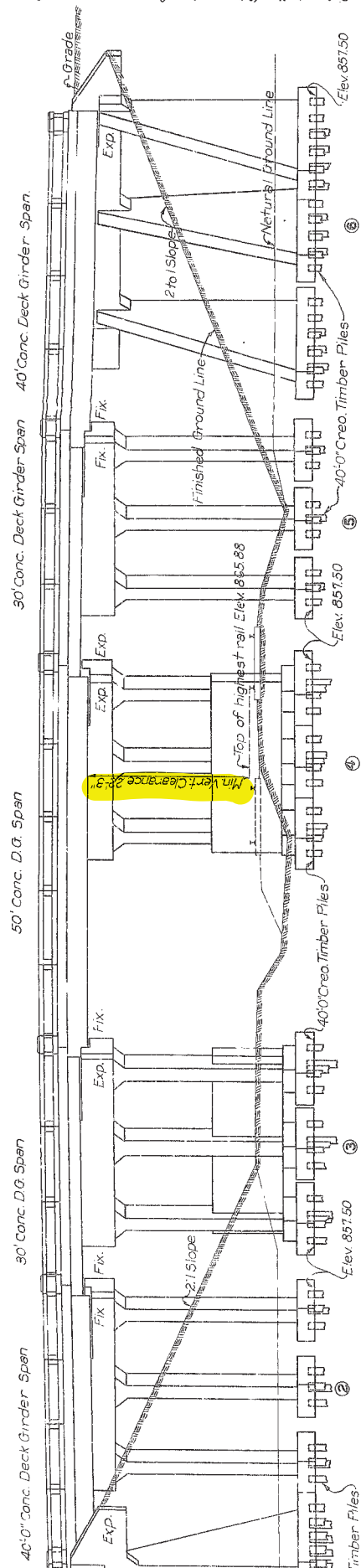
3. M Elev. 3656; X on conc. ba

BRIDGE OVER C&A

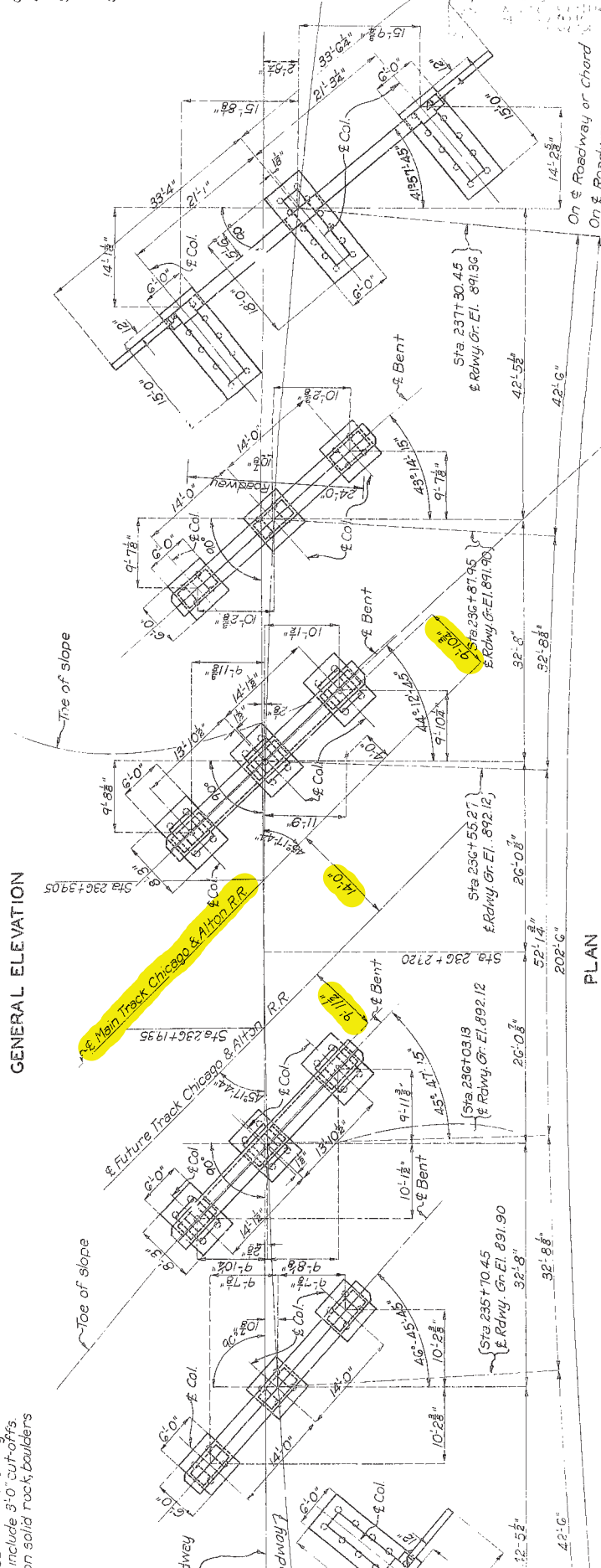
STATE ROAD FROM ROUTE

4Y LARABEE

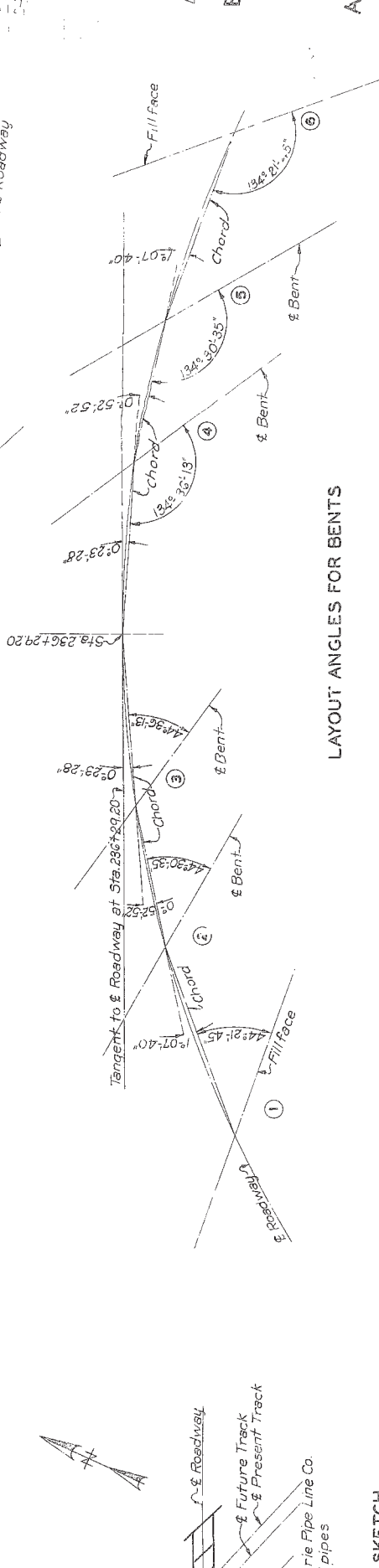
W
Z
O
O
M
-
Z
A
M
O
-
ATTORNEY

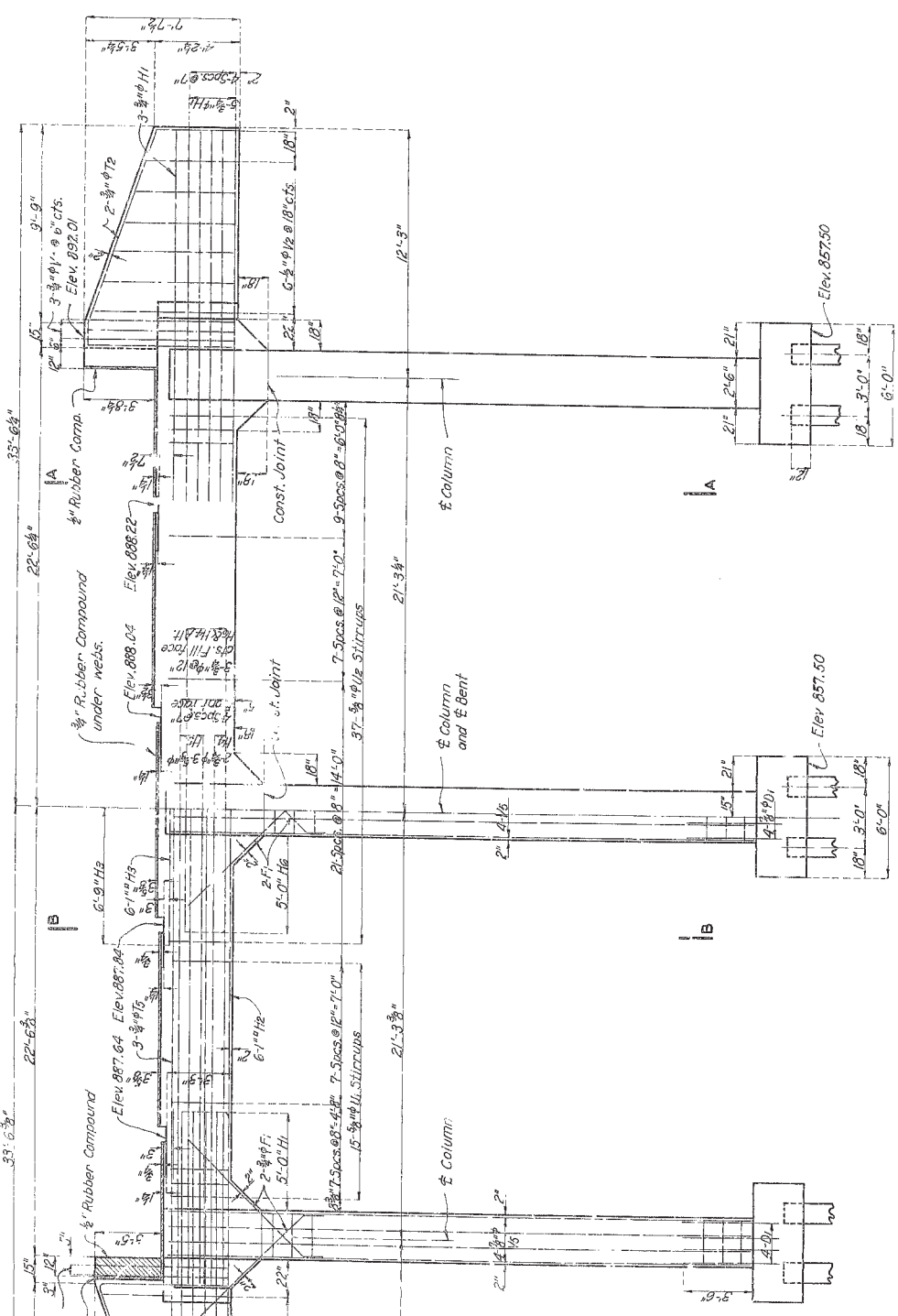


GENERAL ELEVATION



PLAN

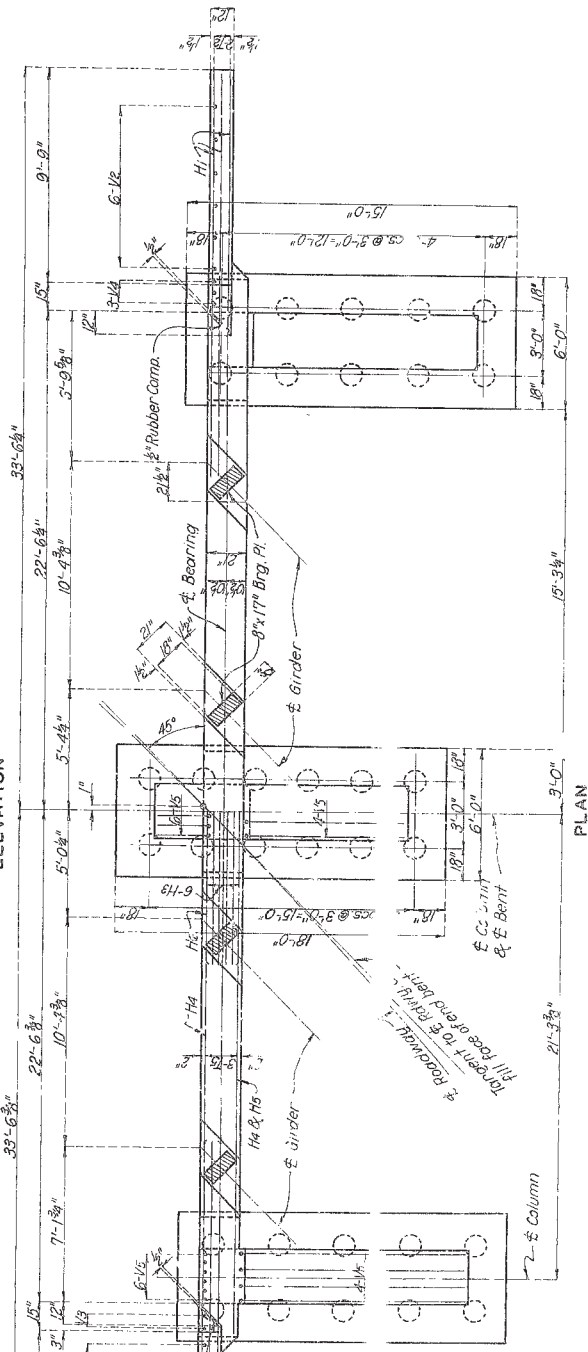




SECTION A-A

*Note ~
Space back and front and $\frac{1}{2}$ " each
side of bearing plates to be $\frac{1}{2}$ " open
to depth of plates.*

Note:-- Do not carry fill above bottom of beam until superstructure Span (1-2) is in place.

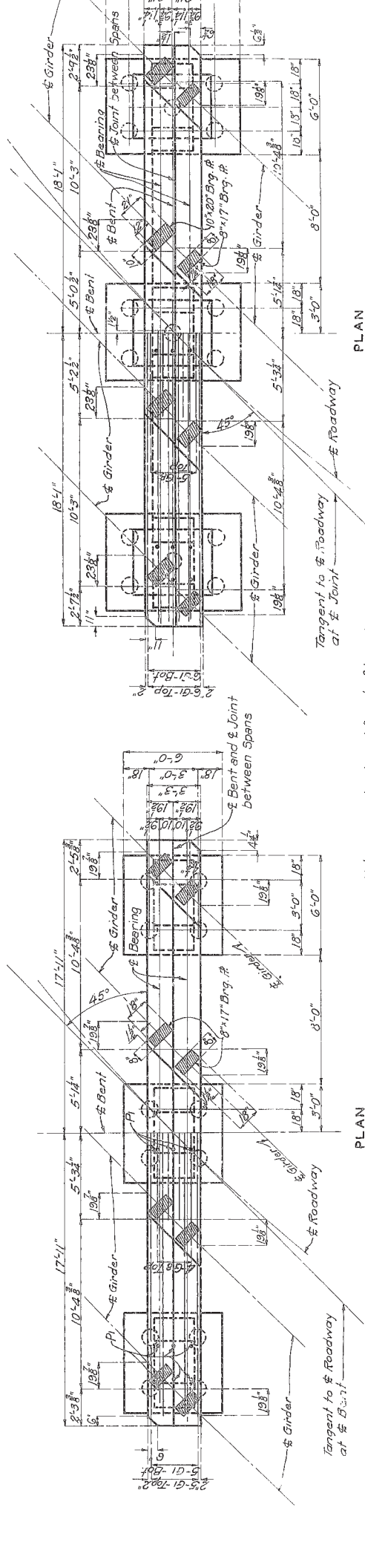




*Note:~
Space back and front and $1\frac{1}{2}$ " each
side of bearing plates to be left open
to depth of plates.*

Note:-
Do not carry fill above bottom of beam until superstructure (Span 5-6) is in place.





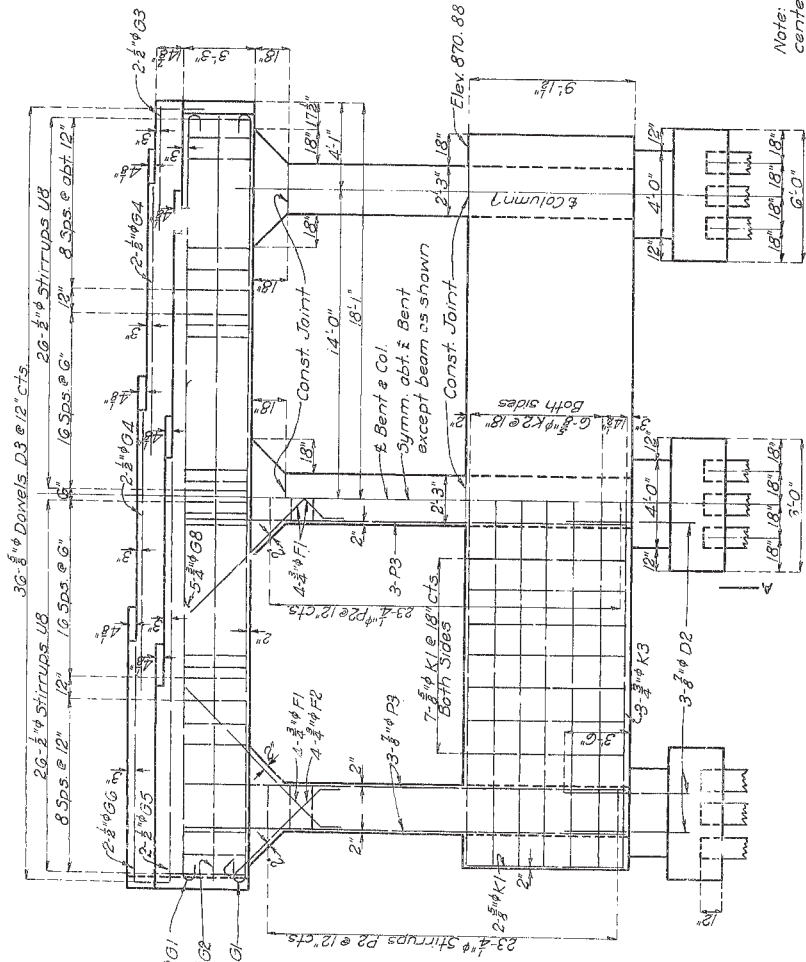
DETAILS OF BENT NO. 3

Note: Space back and front of bearing plates and space between top of bents and bottom of girder webs to be left open to depth of plates.

Elev. 892.12

Wing

between spans

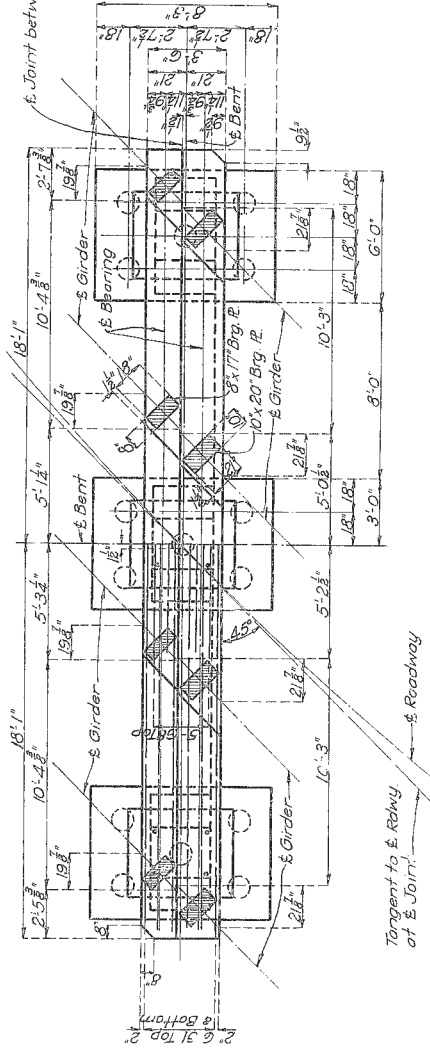


ELEVATION

ELEVATION

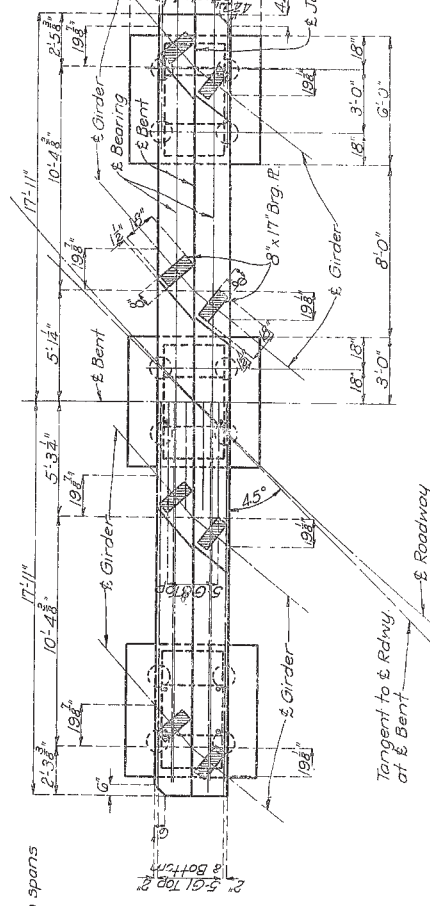
Note: G8 bars to be centered about E bent.

DETAILS OF BENT NO. 4



PLAN

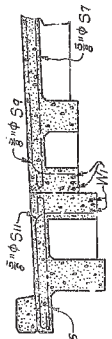
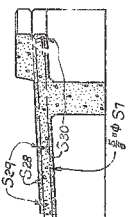
Note: Space back and front of bearing plates and space between top of bents and bottom of girder webs to be left open to depth of plates.



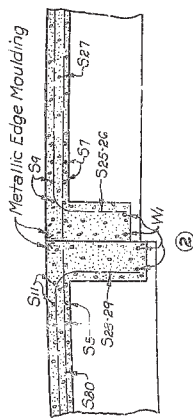
PLAN

DETAILS OF BENT NO. 5

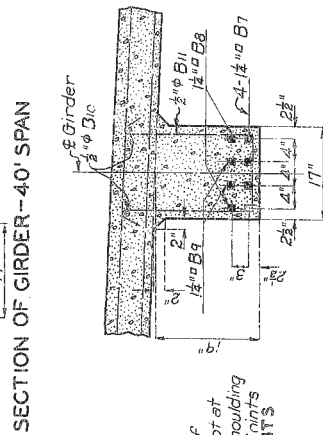
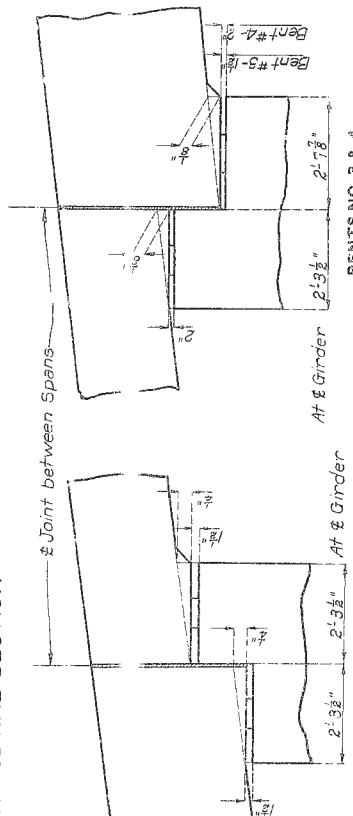




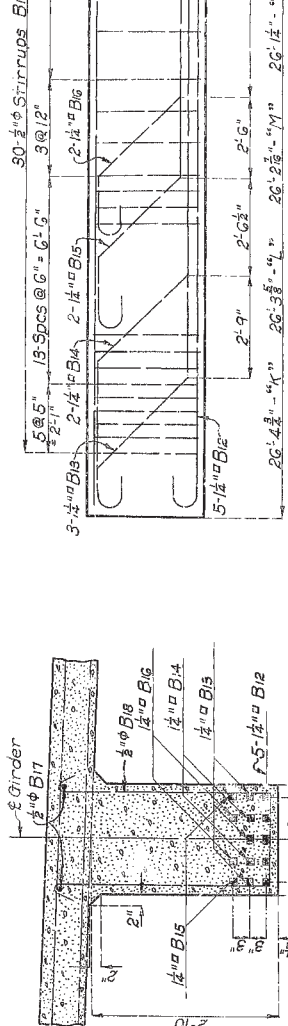
PART RADIAL SECTION B-B (See Sheet # 6)
For details not shown see other views.



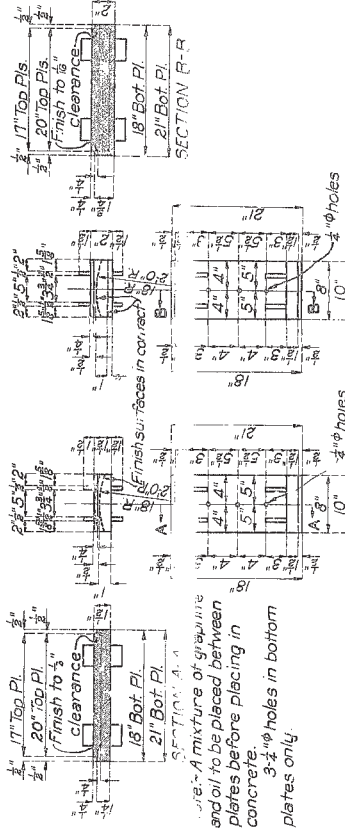
LONGITUDINAL SECTION



SECTION OF GIRDER - 30' SPAN

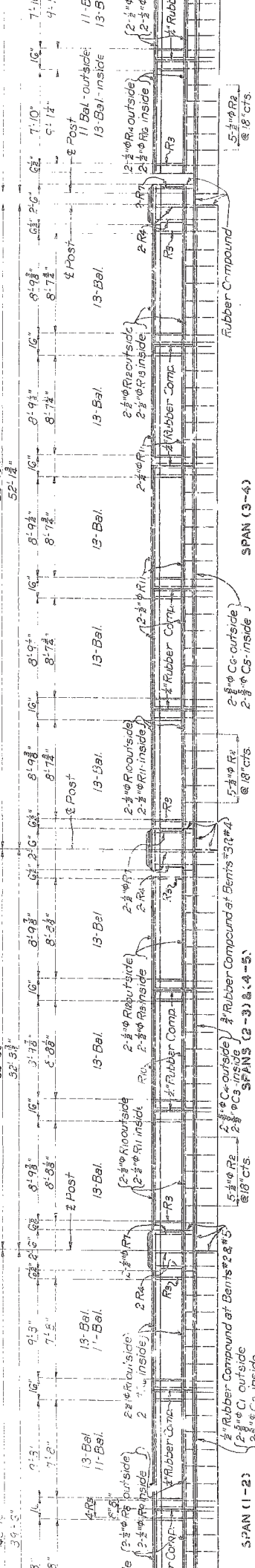


SECTION OF GIRDER-50' SPAN



FIXED END

PHOSPHOR BRONZE BEARING PLATES



DEVELOPED ELEVATION OF HANDRAIL AND CURB

Note: Dimensions are on & rail

COMPLETE BILL OF REINFORCING STEEL

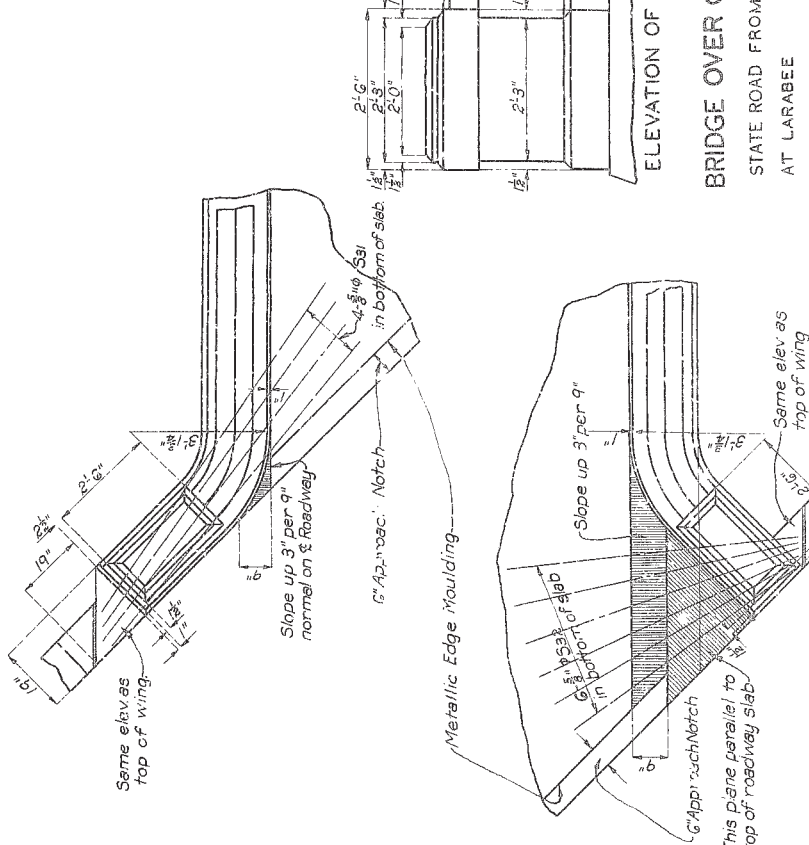
Bar No.	Size	Length	Mark	Location
10	1/2"	27'-5"	S24	Sub 40 Span
12	3/4"	18'-5"	S25	"
24	3/4"	5'-3"	S26	"
32	3/4"	17'-9"	S27	Sub 40 Span
12	1/2"	27'-5"	S28	"
32	3/4"	27'-5"	S29	"
12	3/4"	9'-5"	S30	Web
16	3/4"	34'-5"	W1	"
4	3/4"	17'-6"	W2	"
12	3/4"	10'-3"	W3	"
8	3/4"	24'-3"	W4	"
12	1/2"	10'-0"	R1	Rail

10	1/2"	27'-5"	S24	Sub 40 Span
12	3/4"	18'-5"	S25	"
24	3/4"	5'-3"	S26	"
32	3/4"	17'-9"	S27	Sub 40 Span
12	1/2"	27'-5"	S28	"
32	3/4"	27'-5"	S29	"
12	3/4"	9'-5"	S30	Web
16	3/4"	34'-5"	W1	"
4	3/4"	17'-6"	W2	"
12	3/4"	10'-3"	W3	"
8	3/4"	24'-3"	W4	"
12	1/2"	10'-0"	R1	Rail

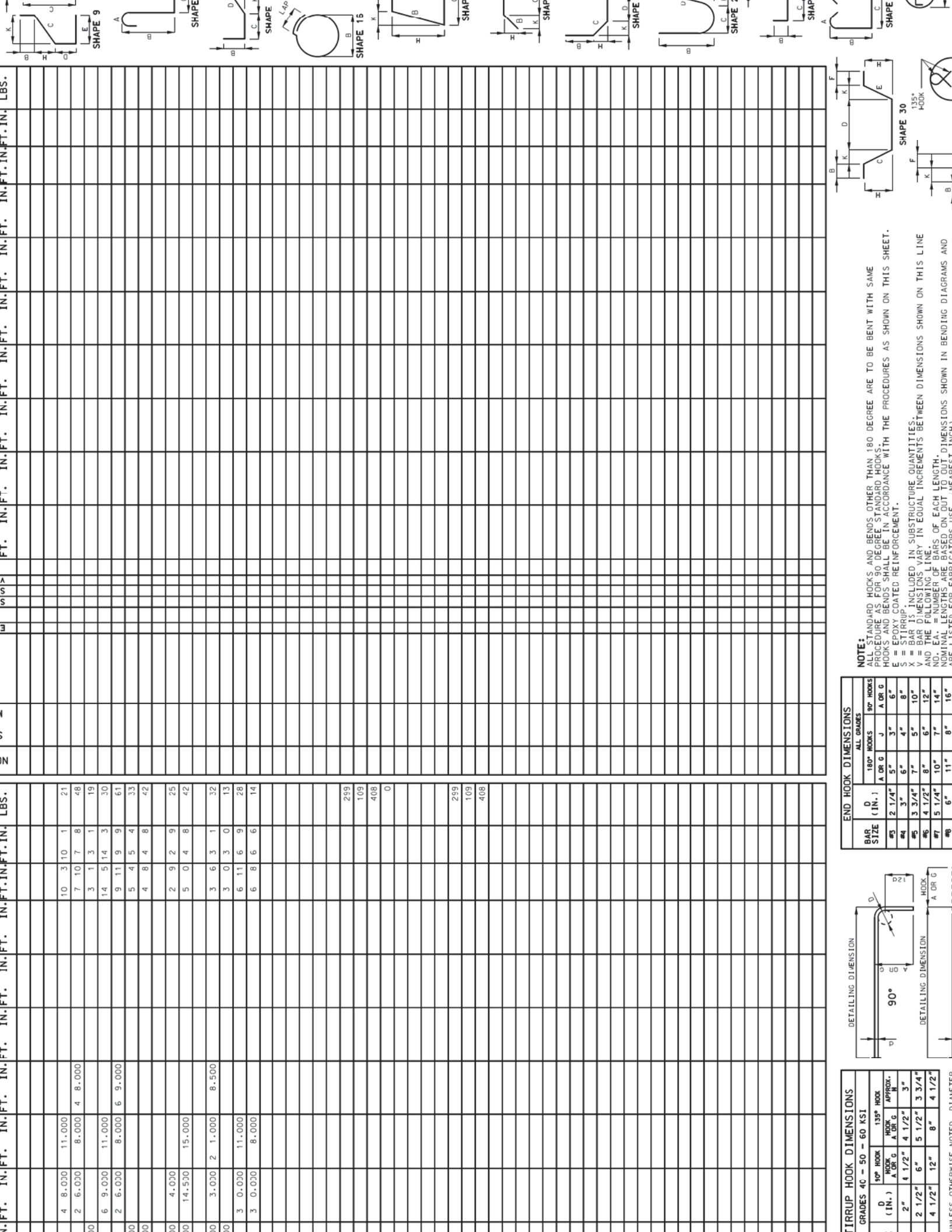
10	1/2"	27'-5"	S24	Sub 40 Span
12	3/4"	18'-5"	S25	"
24	3/4"	5'-3"	S26	"
32	3/4"	17'-9"	S27	Sub 40 Span
12	1/2"	27'-5"	S28	"
32	3/4"	27'-5"	S29	"
12	3/4"	9'-5"	S30	Web
16	3/4"	34'-5"	W1	"
4	3/4"	17'-6"	W2	"
12	3/4"	10'-3"	W3	"
8	3/4"	24'-3"	W4	"
12	1/2"	10'-0"	R1	Rail

DIAGRAM OF GRADE ELEVATIONS AT & ROAD

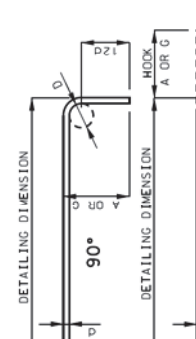
Note: Top of slab, curbs, rails, posts and bottom of minor shall be constructed parallel to grade. Posts, subposts and balusters to be vertical.



STATE ROAD FROM F
AT LARABEE
PROJECT NO. WPGH303



END HOOK DIMENSIONS		ALL GRADES			
BAR SIZE (IN.)	D	180° HOOKS		90° HOOKS	
		A OR G	J	A OR G	J
#3	2 1/4"	5"	3"	6"	
#4	3"	6"	4"	8"	
#5	3 3/4"	7"	5"	10"	
#6	4 1/2"	8"	6"	12"	
#7	5 1/4"	10"	7"	14"	
#8	6"	11"	8"	16"	

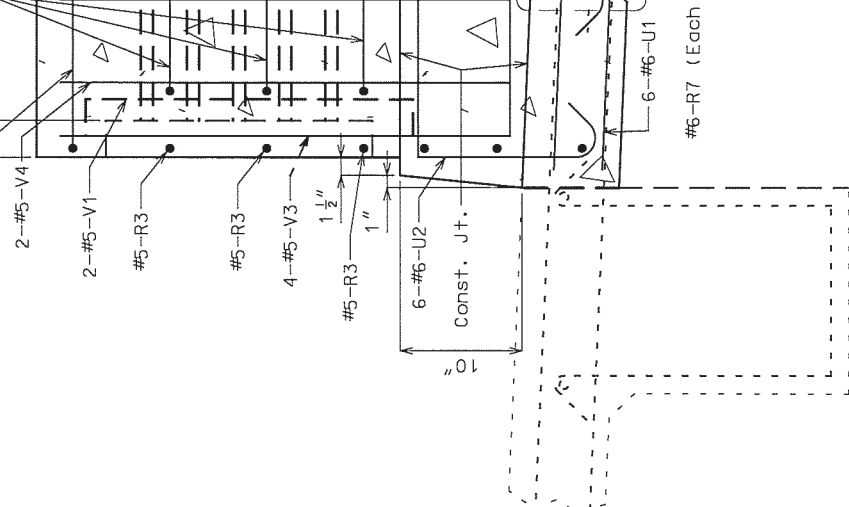


TIRRUPOO HOOK DIMENSIONS				
GRADES 40 - 50 - 60 KSI				
D (IN.)	10" HOOK HOOK A OR G	135" HOOK HOOK A OR G	APPROX. IN	APPROX. IN
2"	4 1/2"	4 1/2"	3"	3"
2 1/2"	6"	5 1/2"	3 3/4"	3 3/4"
4 1/2"	12"	8"	4 1/2"	4 1/2"

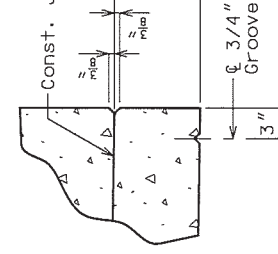
Remove existing end post to top of curb

Concrete removal line @ exist. curb repair saw-cut

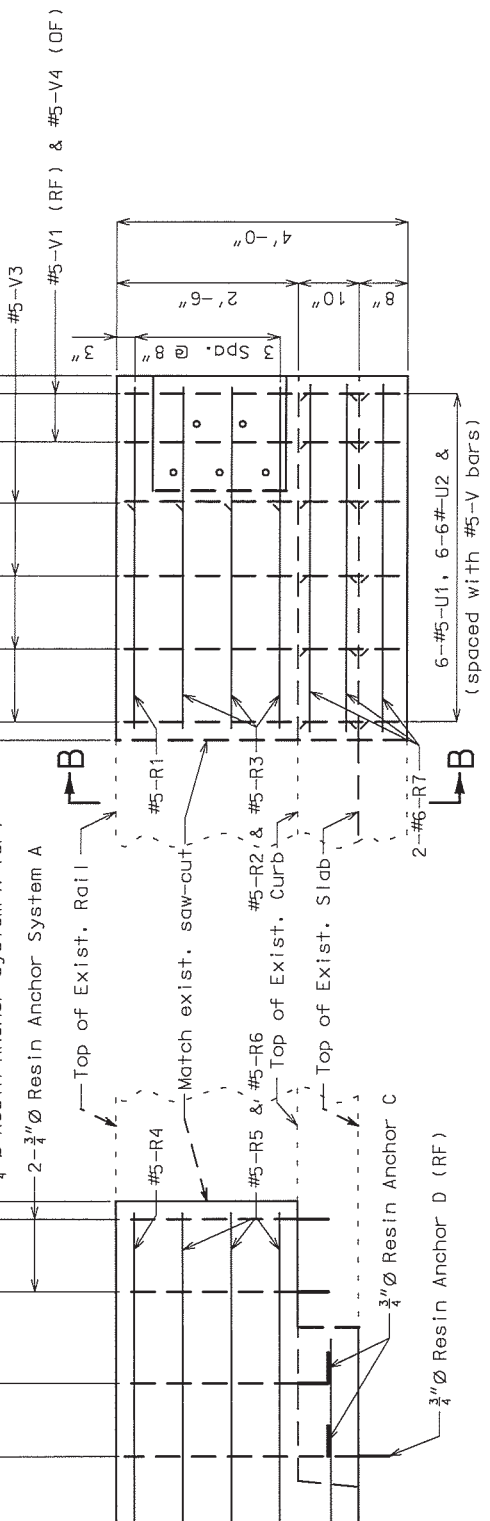
Fill Face



SECTION B-B

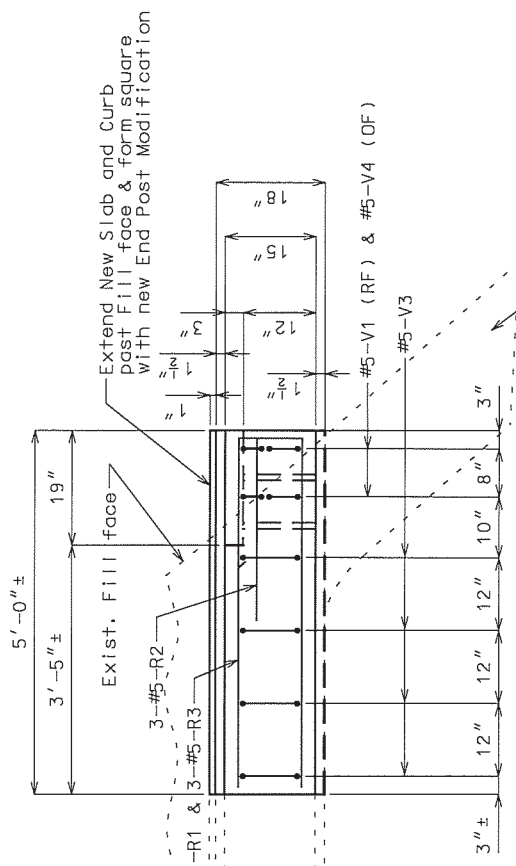


DETAIL A



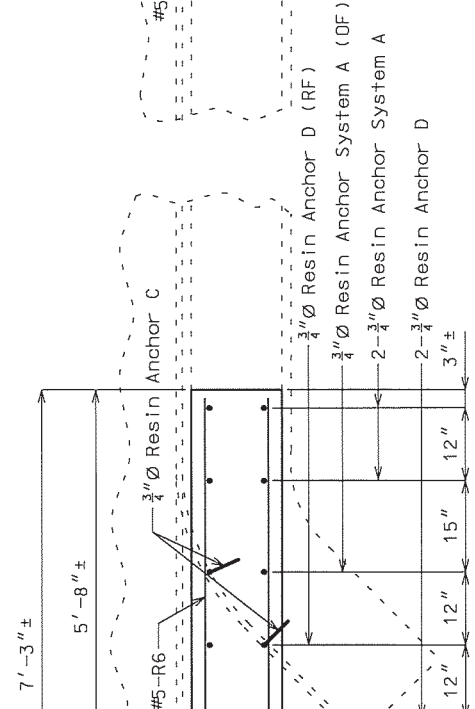
PART ELEVATION

(RF) = Roadway Face
(OF) = Outside Face

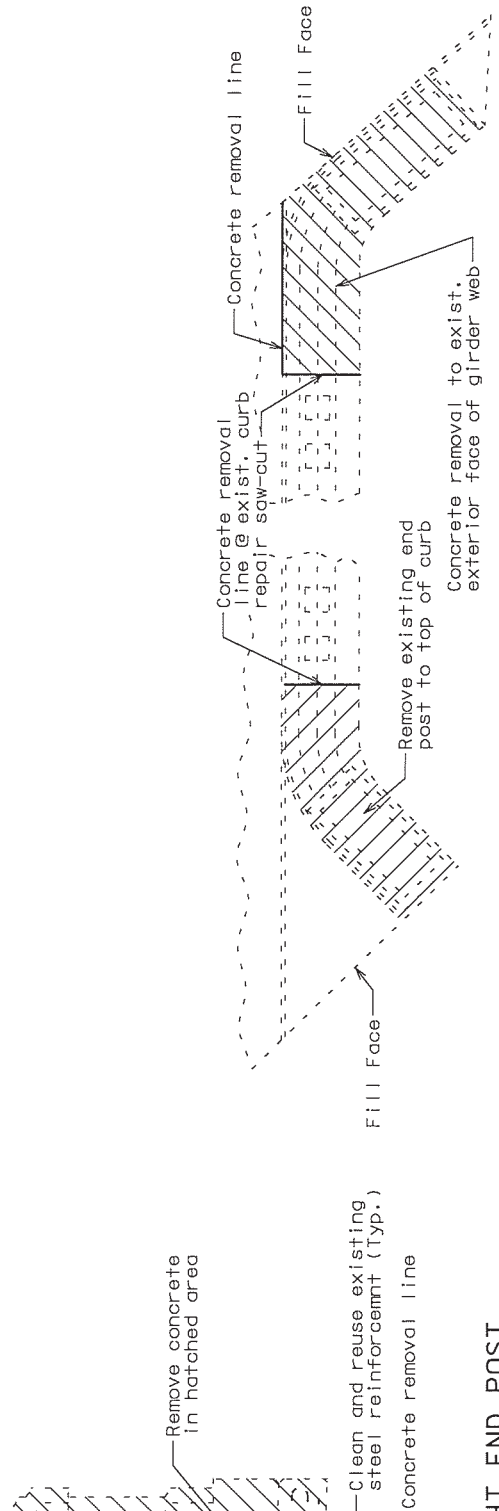


PART PLAN

(R7 and U bars not shown for clarity)



PART PLAN



PART END POST

