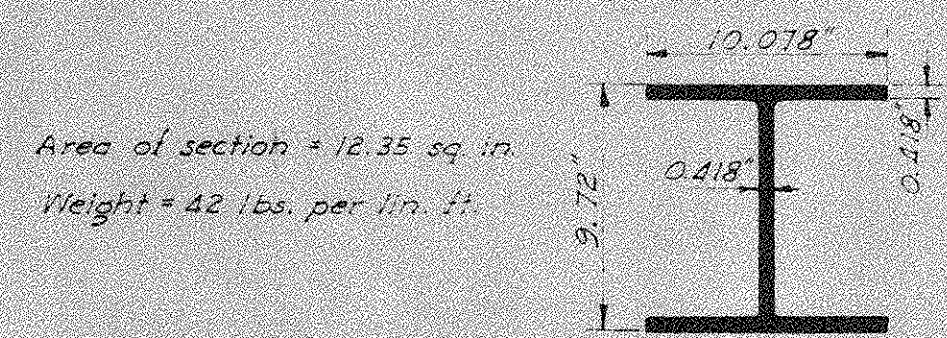
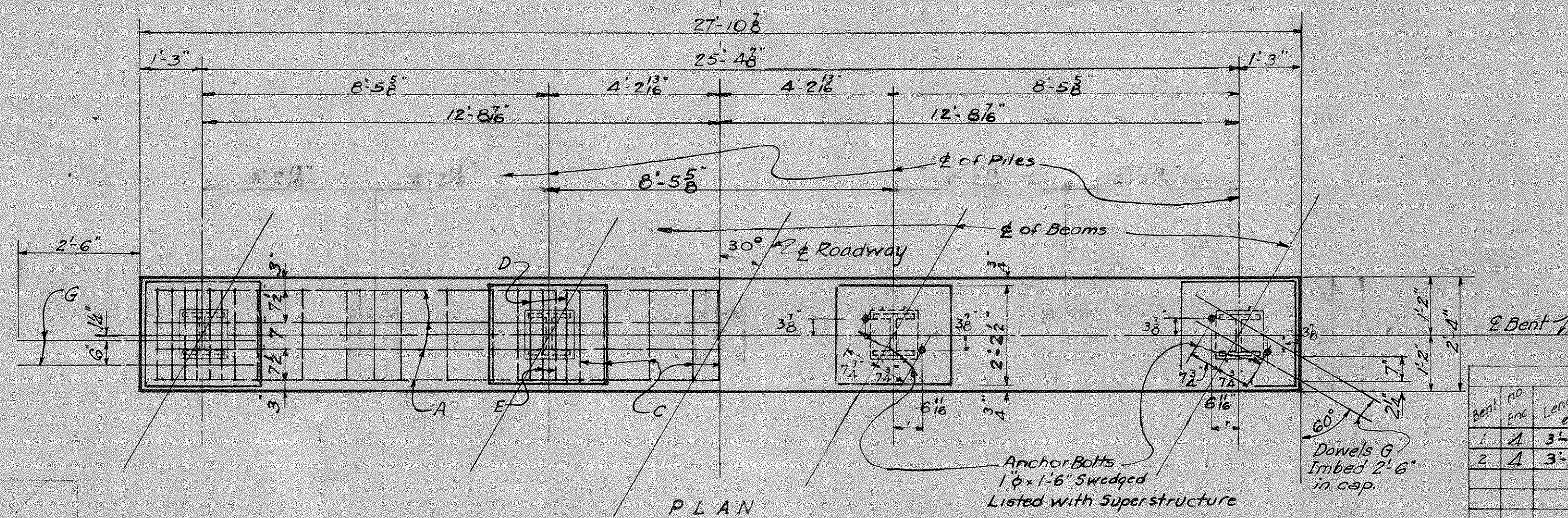




CROSS SECTION OF STEEL PILE
SCALE 1/8" = 1'-0"

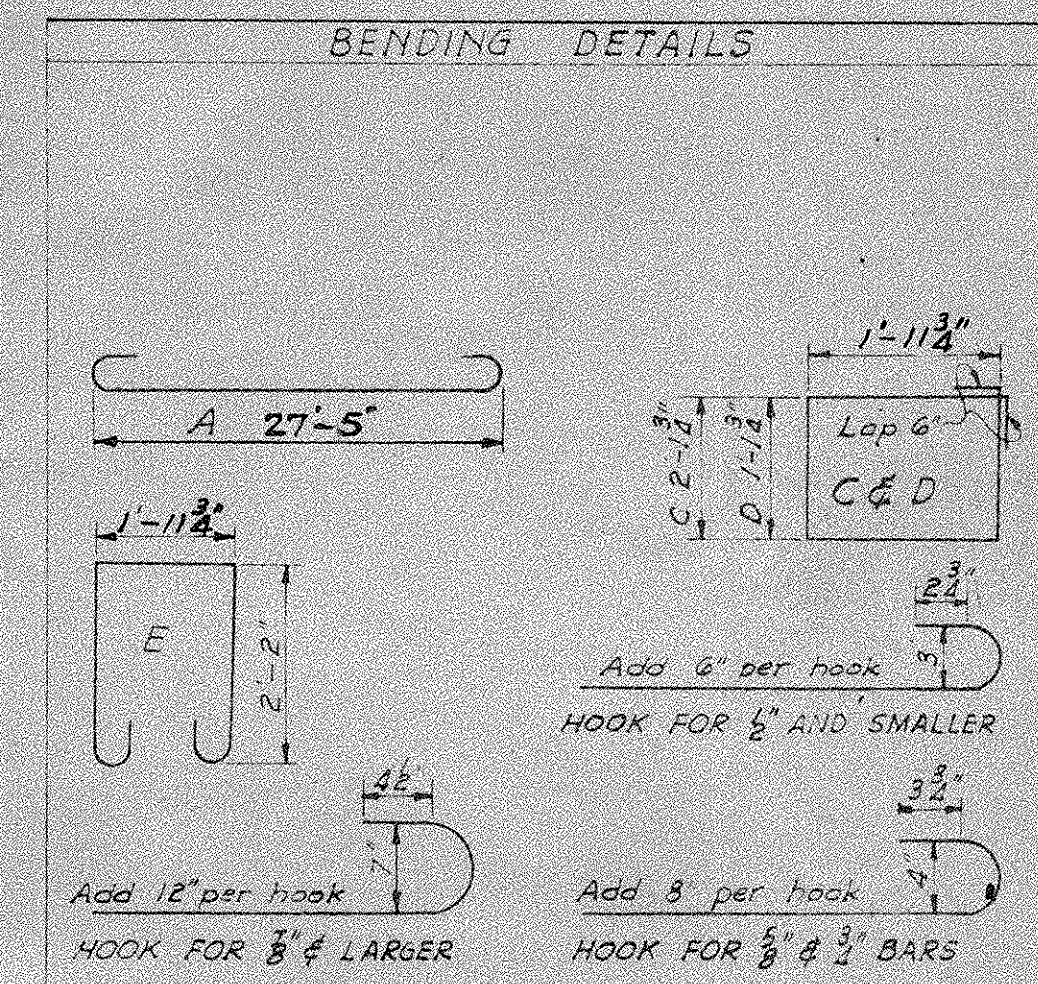


PLAN

Bent No.	Enc. No.	Length	Class A Conc.	Reinf. Steel Size	No.	Wt.
1	A	3'-0"	1.46	2'-7" x 5'-10"	4	18*
2	A	3'-0"	1.46	2'-7" x 5'-10"	4	18*

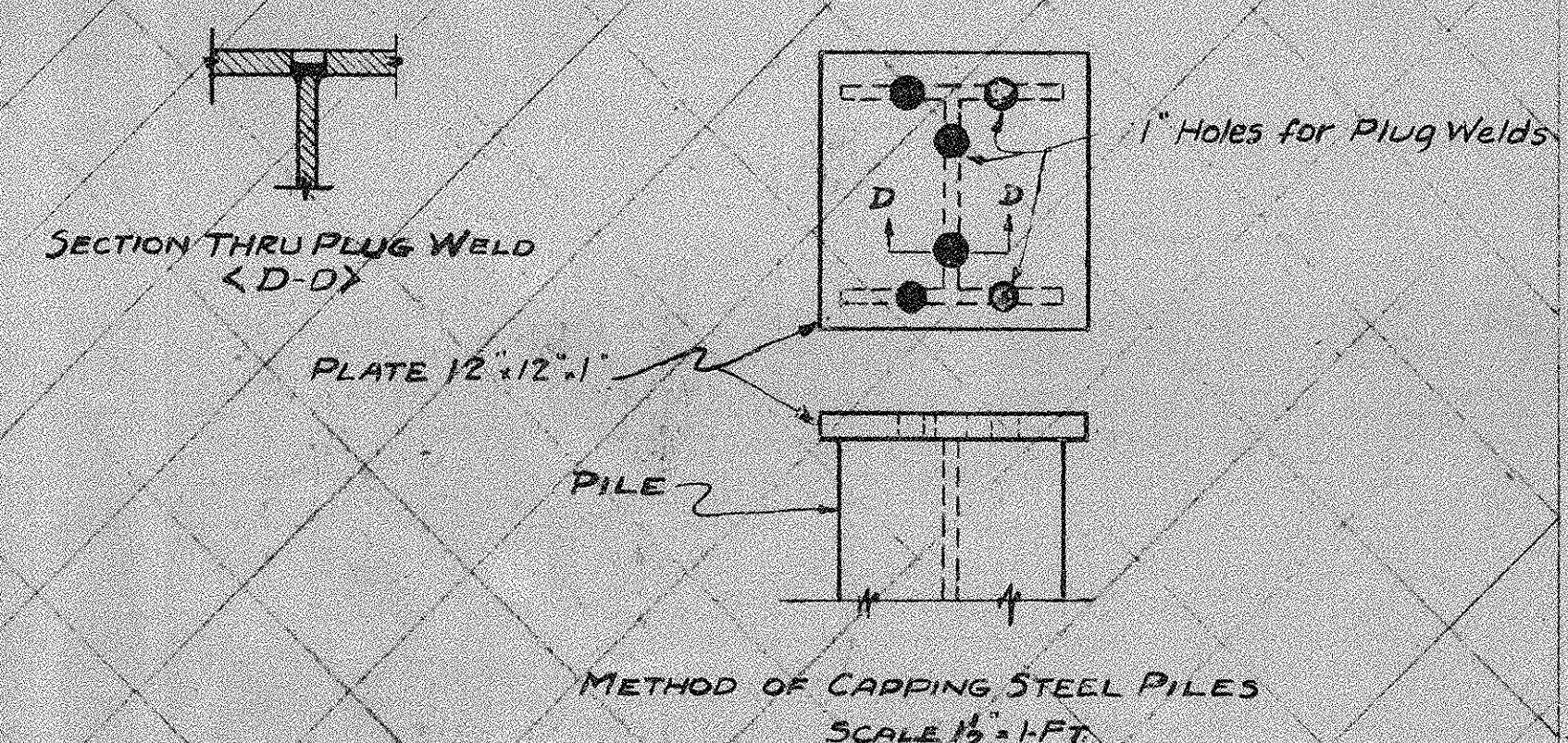
MARK	NO.	SIZE	LENGTH	MARK	NO.	SIZE	LENGTH
EA	8	1/2"	27'-5"	EF	1	1/2"	27'-5"
EB	2	1/2"	27'-5"	EG	4	3/4"	5'-0"
EC	31	1/2"	9'-3"				
ED	8	1/2"	7'-3"				
EE	8	1/2"	7'-3"				

Reinf. Steel 15,49 Lbs.
Class A Conc. 6.09 Cu. Yd.

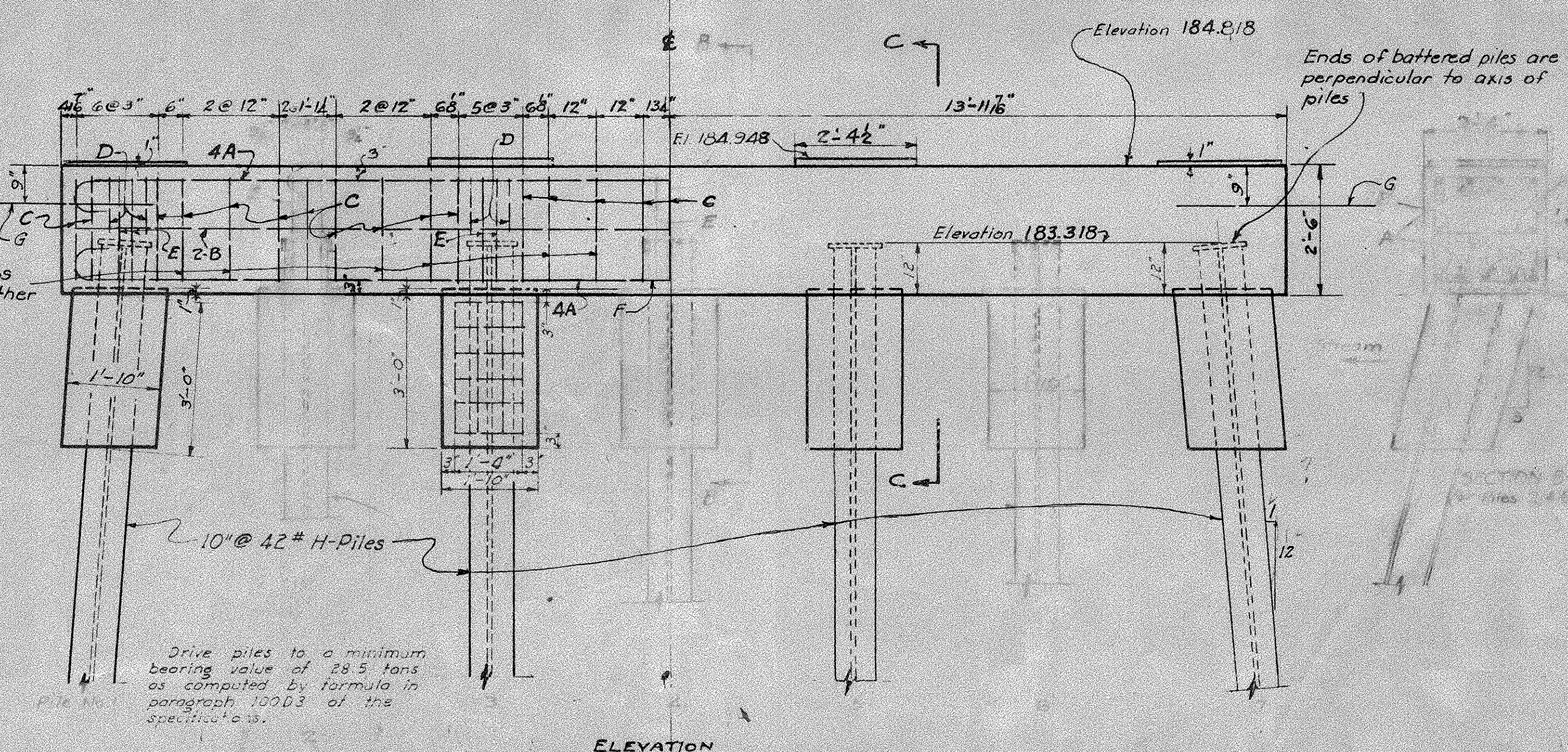


BENT NO.	EXCAVATION	STEEL REINFORCING	LENGTH	CLASS A CONCRETE	REIN. STEEL LBS.
1	40	3180	3'-0"	7.56 CY	1367
2	40	170	3'-0"	7.55 CY	1567
TOTAL	80 CY	3350 LF		15.10 CY	2934 Lbs

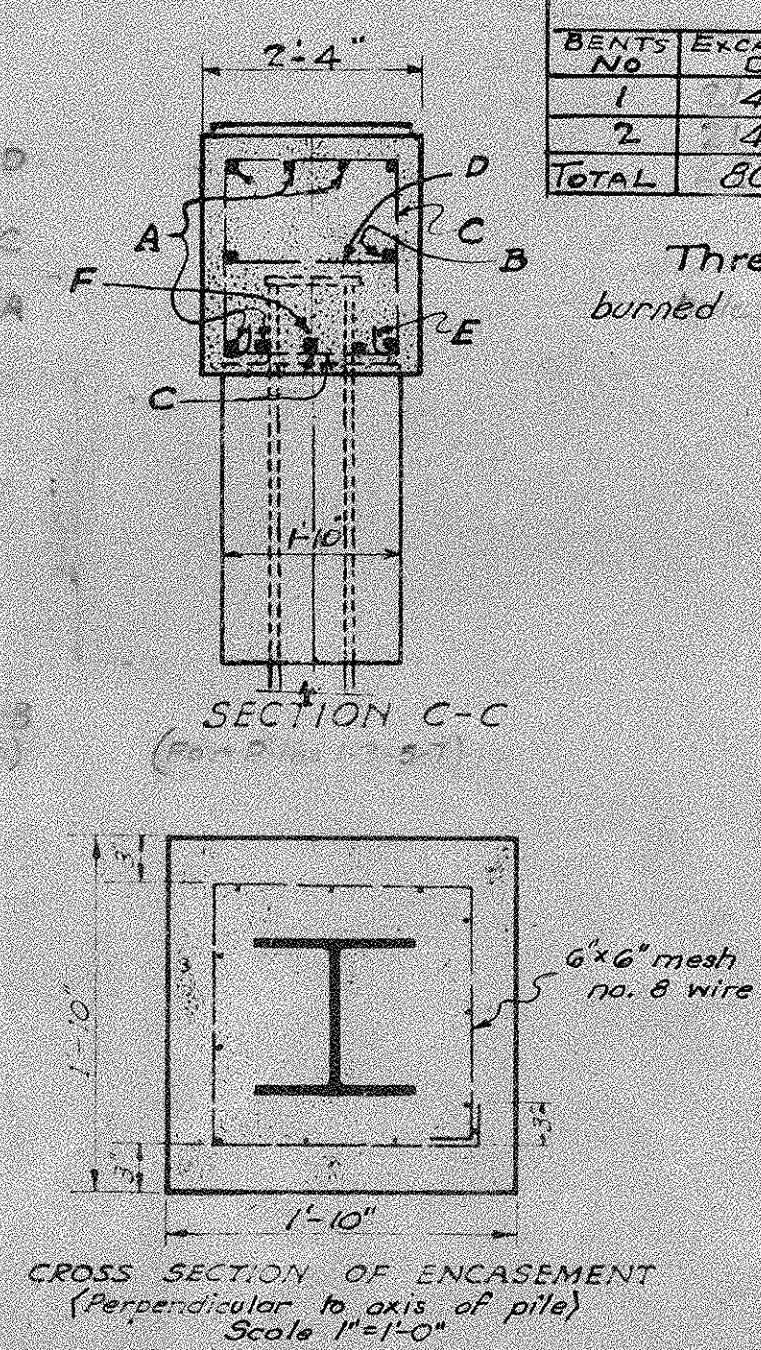
Thread "F" bar thru handling holes or holes burned in the field



METHOD OF CAPPING STEEL PILES
SCALE 1/2" = 1'-0"



ELEVATION



CROSS SECTION OF ENCLOSURE
(Perpendicular to axis of pile)
Scale 1" = 1'-0"

NOTES:
Piling shall comply with the specifications for structural steel with the addition of 90.2% copper.
All concrete edges to be chamfered 3/4".
All concrete shall be class A.
Design data: A.A.S.H.O. Spec. (1935); H-15 Loading; impact omitted.
Costs of welding to be included in unit price bid for structural steel.
No. 3 coarse aggregate shall be used in encasements. No compensation will be made for variable yield in cement in encasements.
Welding of pile caps may be done by electric arc or acetylene. Pile splices shall be made according to specifications using the electric shielded arc process.

Drawn by: Harrill, G. 39
Checked by: M. J. 39
Quon, by: Harrill, G. 39
Checked by: G. A. 39