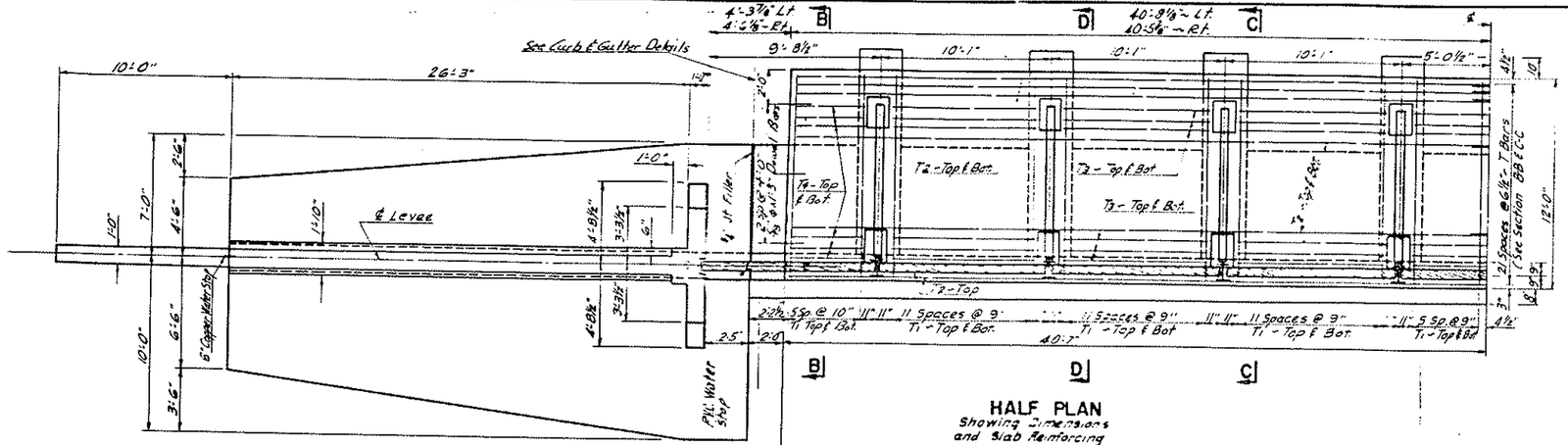
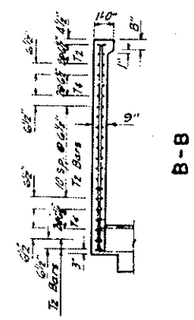
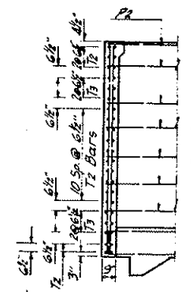
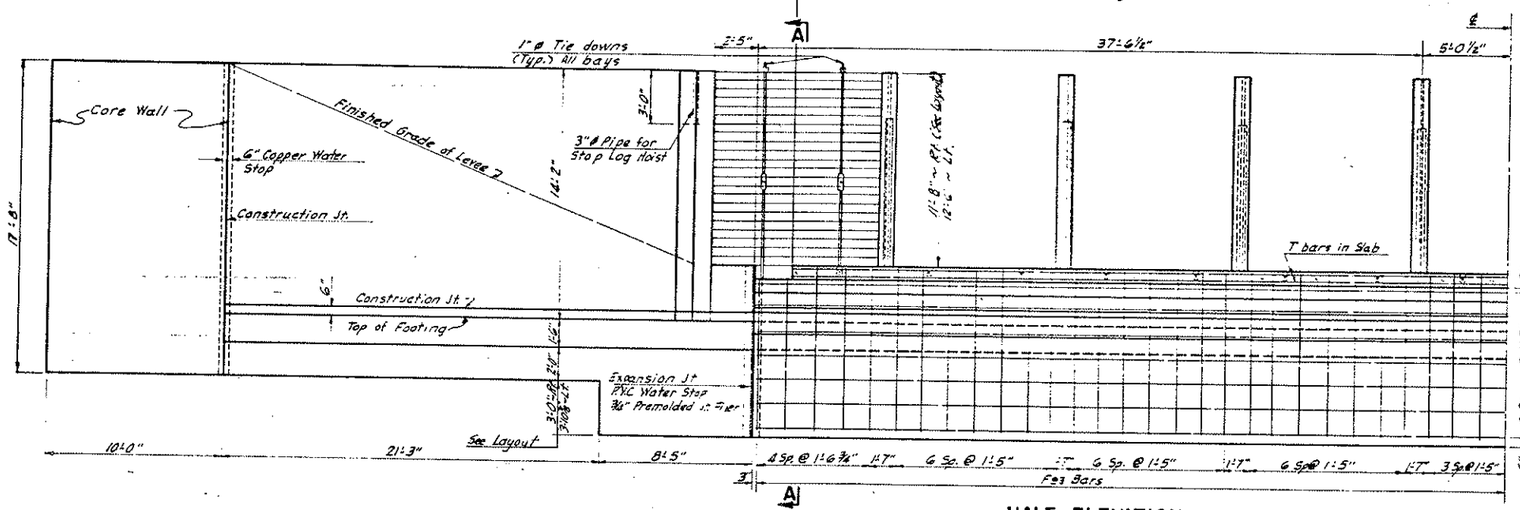
FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	N. D.	MG-1-010(105)317	G8	



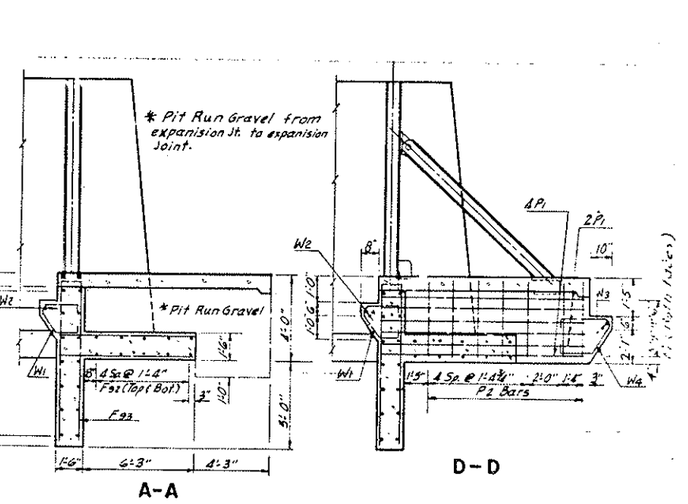
HALF PLAN
Showing Dimensions and Slab Reinforcing





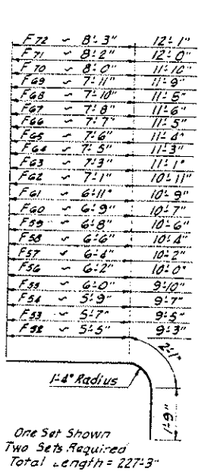


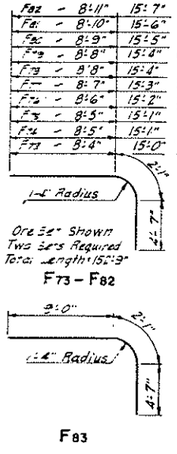
HALF ELEVATION

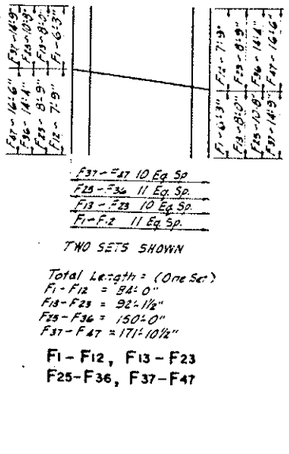


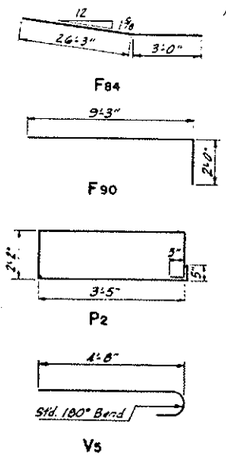
BAR LIST

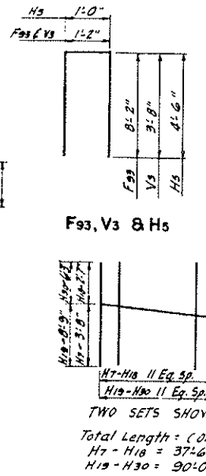
MARK	NO.	SIZE	LENGTH	SHAPE	UNIT WT.
CW1	28	4	9'-2"	Str.	
CW2	28	4	16'-9"	"	
CW3	48	4	4'-0"	"	
F1-F12	2 Sets	4	84'-0"	Str.	
F13-F24	2 Sets	4	92'-1½"	"	
F25-F36	2 Sets	4	150'-0"	"	
F37-F47	2 Sets	4	171'-10½"	"	
F48	8	4	10'-8"	"	
F49	16	4	3'-8"	"	
F50	48	7	6'-9"	"	
F51	20	7	9'-6"	"	
F52-F72	2 Sets	7	227'-3"	Bent	
F73-F82	2 Sets	7	152'-9"	"	
F83	12	7	15'-4"	"	
F84	4	6	29'-3"	"	
F85	4	4	14'-6"	Str.	
F86	4	4	26'-3"	"	
F87	28	4	29'-3"	"	
F88	4	6	29'-3"	Bent	
F89	4	4	19'-0"	Str.	
	8	6	11'-3"	Bent	
	40	4	7'-3"	Str.	
	20	4	43'-9"	"	
F90	39	4	17'-6"	Bent	
H1	24	5	26'-0"	Str.	
H2	24	4	26'-0"	"	
H3	8	4	29'-3"	"	
H4	16	4	8'-0"	"	
H5	6	4	10'-0"	Bent	
H6	28	4	44'-0"	Str.	
H7-H18	4 Sets	4	37'-6"	"	
H19-H30	2 Sets	4	90'-0"	"	
H31	20	4	4'-6"	Bent	
P1	112	4	11'-6"	Str.	
P2	56	4	12'-2"	Bent	
T1	192	4	11'-9"	Str.	
T2	60	4	43'-6"	"	
T3	84	4	8'-6"	"	
T4	24	4	4'-3"	"	
V1	46	4	13'-6"	Str.	
V2	62	7	13'-6"	"	
V3	6	4	8'-8"	Bent	
V4	6	4	6'-0"	Str.	
V5	24	7	5'-6"	Bent	
V6	24	7	13'-6"	Str.	
V7	4	4	13'-6"	"	
W1	59	4	4'-10"	Bent	
W2	6	5	41'-6"	Str.	
W3	32	6	6'-2"	"	
W4	8	5	6'-0"	Bent	

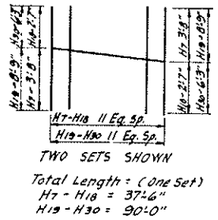


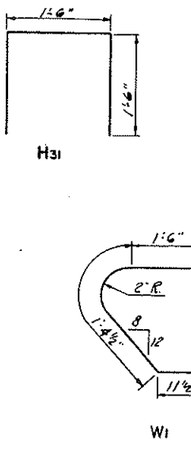


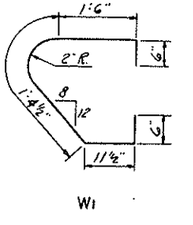


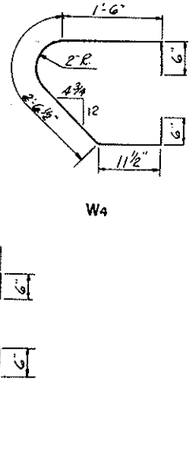












BENT BAR DETAILS
Dimensions are out to out

QUANTITIES

MANDAN
STOP-LOG
STRUCTURE

QUANTITIES WERE CHECKED BY

SL-1

SL-1