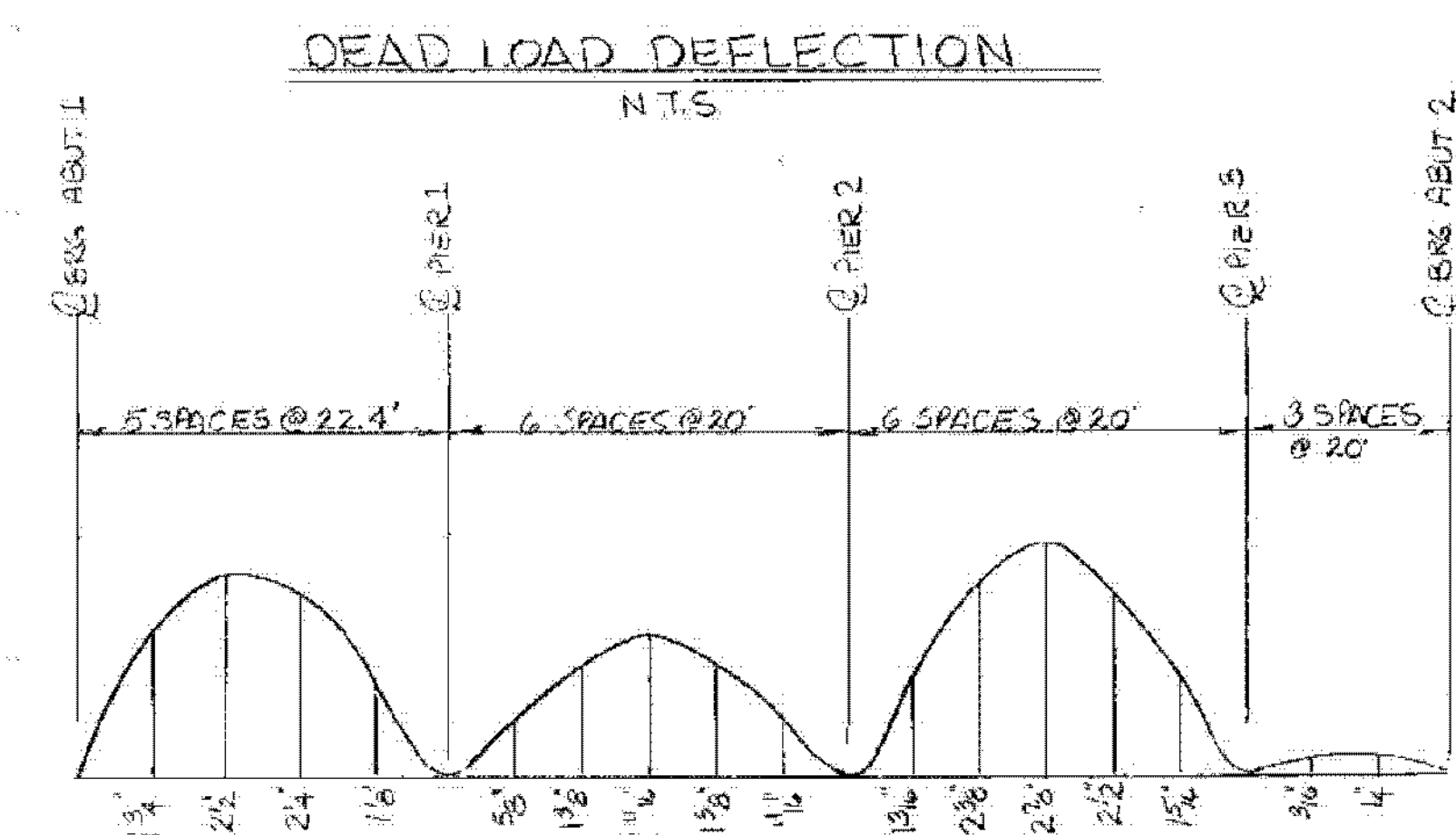
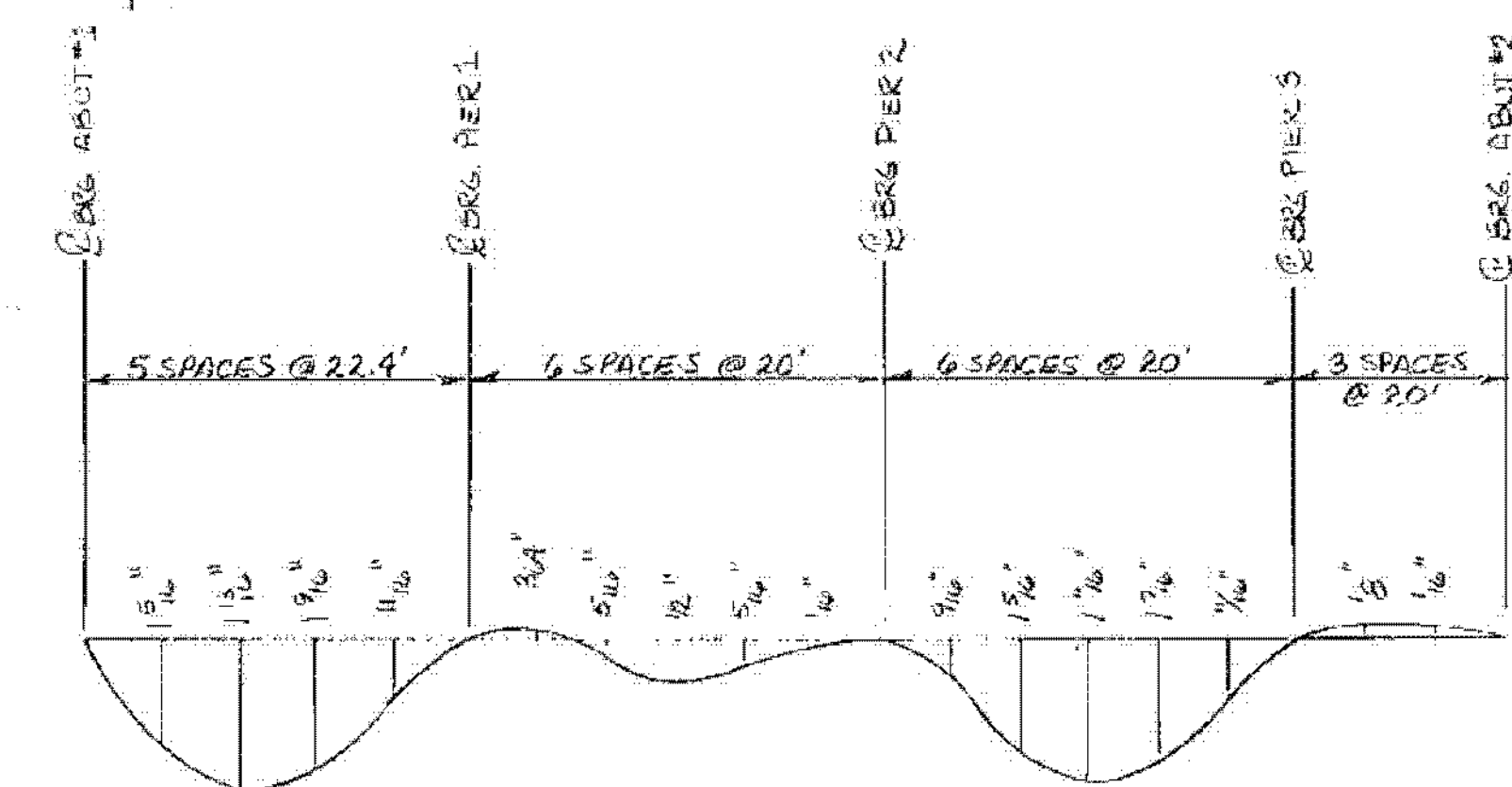
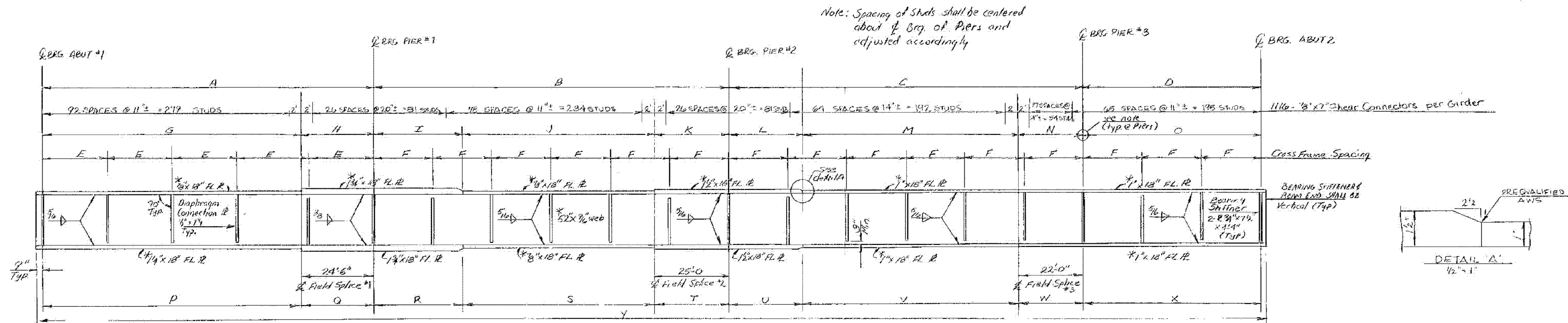




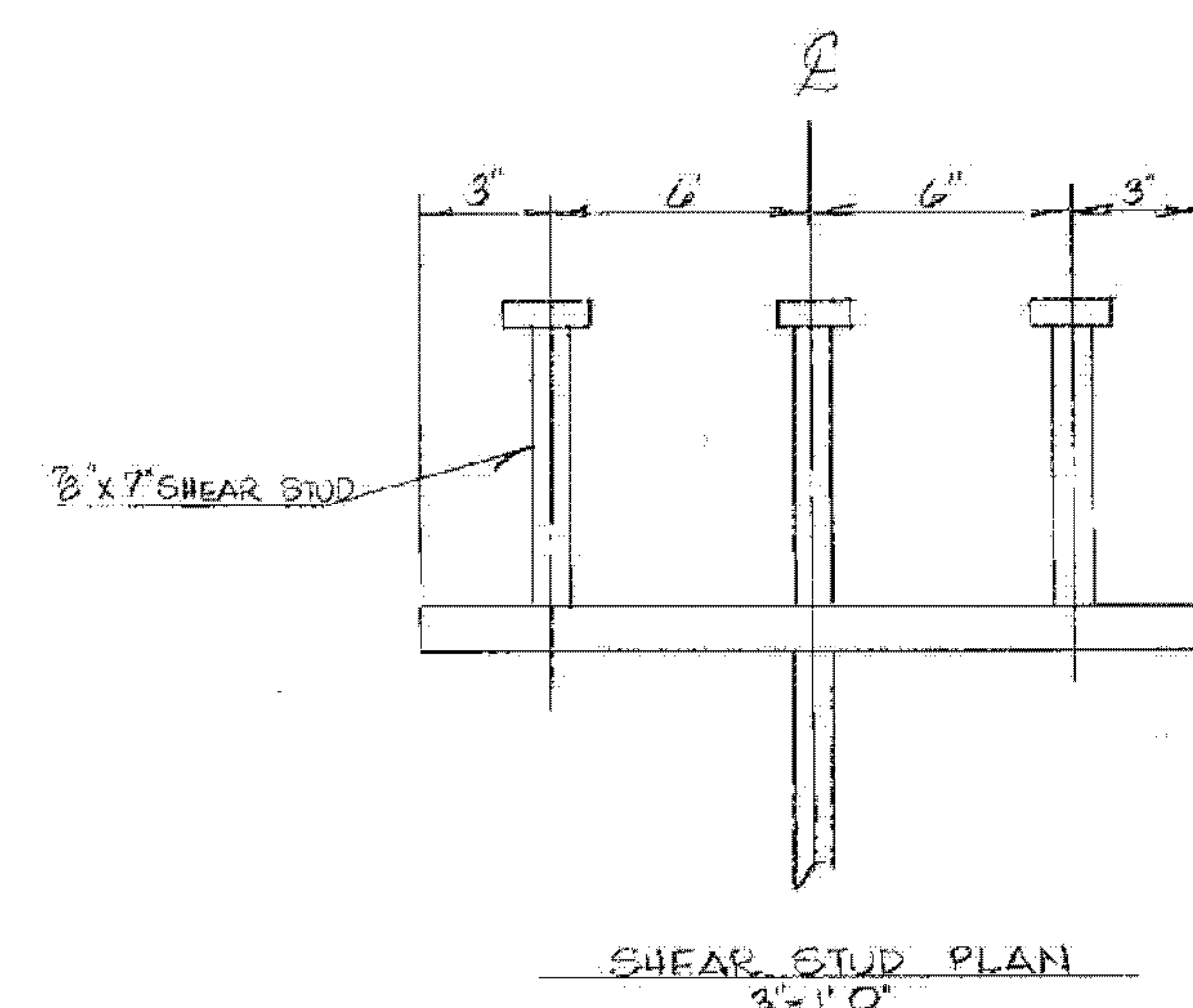
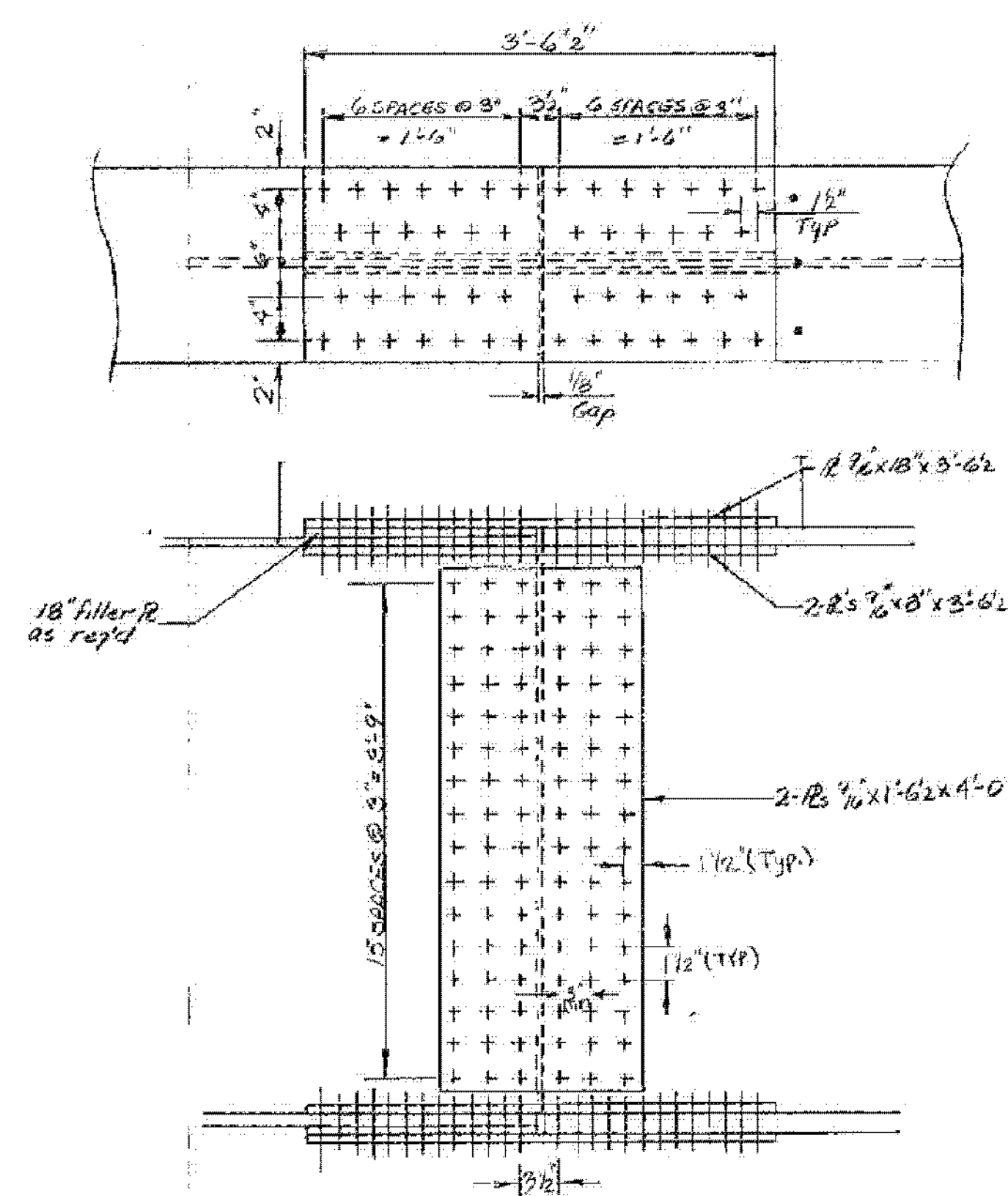
CAMBER DIAGRAM
N.T.S.

Note: 1) All distances are arc lengths along the base line
2) Camber tolerance shall be $\pm \frac{1}{8}$ in of distance from nearest support

GIRDER ELEVATION
N.T.S.

*denote R's requiring Charpy V-Notch Test

Girder Number				
	1	2	3	4
A	110'-1 1/2"	110'-10 3/4"	111'-7"	112'-3 3/4"
B	117'-11 1/2"	118'-9 1/4"	119'-6 1/2"	120'-4 1/2"
C	117'-11 1/2"	118'-9 1/4"	119'-6 1/2"	120'-4 1/2"
D	58'-11 3/4"	59'-4 3/4"	59'-7 1/2"	60'-2 1/2"
E	22'-0 3/4"	22'-2 3/4"	22'-3 3/4"	22'-5 1/2"
F	19'-7 1/2"	17'-9 1/2"	17'-11 3/4"	20'-0 1/2"
G	85'-7 1/2"	86'-4 3/4"	87'-1"	87'-9 3/4"
H	24'-6"	24'-6"	24'-6"	24'-6"
I	30'-0"	30'-0"	30'-0"	30'-0"
J	62'-11 1/2"	63'-9 1/4"	64'-6 1/2"	65'-4 1/2"
K	25'-0"	25'-0"	25'-0"	25'-0"
L	25'-0"	25'-0"	25'-0"	25'-0"
M	70'-11 1/2"	71'-9 1/4"	72'-6 1/2"	73'-4 1/2"
N	22'-0"	22'-0"	22'-0"	22'-0"
O	58'-11 3/4"	59'-4 3/4"	59'-7 1/2"	60'-2 1/2"
P	85'-7 1/2"	86'-4 3/4"	87'-1"	87'-9 3/4"
Q	24'-6"	24'-6"	24'-6"	24'-6"
R	30'-0"	30'-0"	30'-0"	30'-0"
S	62'-11 1/2"	63'-9 1/4"	64'-6 1/2"	65'-4 1/2"
T	25'-0"	25'-0"	25'-0"	25'-0"
U	25'-0"	25'-0"	25'-0"	25'-0"
V	70'-11 1/2"	71'-9 1/4"	72'-6 1/2"	73'-4 1/2"
W	22'-0"	22'-0"	22'-0"	22'-0"
X	58'-11 3/4"	59'-4 3/4"	59'-7 1/2"	60'-2 1/2"
RADIUS	1126'-0 3/4"	1124'-2 3/4"	1141'-3 3/4"	1149'-2 3/4"
Y	106'-6 3/4"	107'-3 3/4"	111'-11 3/4"	114'-8 1/2"



191 BRIDGES 81B
WATERFORD - ST. JOHNSBURY
IM MEMB(32)
SHEET 30 OF 43
FOR REFERENCE ONLY

STATE OF VERMONT AGENCY OF TRANSPORTATION

TOWN OF	WATERFORD	Bridge No.	18
HIGHWAY NO.	I 93	Log Sta.	
		Surv. Sta.	500+00 to 500+100
GIRDER ELEVATION, CAMBER & DEFLECTION DIAG.			
RAMP W. to S. over I 91 N.B. 458 & RAMP S. to E.			
Designed by	R.E. KURTZ & D. BURLEY	Drawn by	M. HEALD
Checked by	G.V. SPILAK	Bridge Design Supervisor	R.S. HAUPT
date	7-16-80	date	7-16-80
PROJECT CONTRACT	3	PROJECT NO.	I 93-1(3)
WATERFORD			
Bridge Sheet No.	BR 1808	Sheet	167 of 550