

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. S. Abutment	196+41.285	-13.750	599.877	599.898
CL Brg. S. Abut.	196+45.962	-13.750	599.925	599.946
A	196+55.962	-13.750	600.028	600.092
B	196+65.962	-13.750	600.135	600.233
C	196+75.962	-13.750	600.244	600.367
D	196+85.962	-13.750	600.356	600.488
E	196+95.962	-13.750	600.471	600.596
F	197+05.962	-13.750	600.589	600.691
G	197+15.962	-13.750	600.709	600.778
CL Brg.	197+27.546	-13.750	600.852	600.873
CL PIER 1	197+28.462	-13.750	600.864	600.885
CL Brg.	197+29.379	-13.750	600.875	600.896
H	197+39.379	-13.750	601.002	601.063
I	197+49.379	-13.750	601.132	601.226
J	197+59.379	-13.750	601.265	601.382
K	197+69.379	-13.750	601.401	601.526
L	197+79.379	-13.750	601.539	601.657
M	197+89.379	-13.750	601.680	601.777
N	197+99.379	-13.750	601.824	601.888
CL Brg.	198+10.212	-13.750	601.984	602.004
CL PIER 2	198+10.962	-13.750	601.995	602.016
CL Brg.	198+11.712	-13.750	602.006	602.027
O	198+21.712	-13.750	602.156	602.217
P	198+31.712	-13.750	602.309	602.404
Q	198+41.712	-13.750	602.465	602.583
R	198+51.712	-13.750	602.624	602.752
S	198+61.712	-13.750	602.786	602.906
T	198+71.712	-13.750	602.950	603.048
U	198+81.712	-13.750	603.118	603.182
CL Brg.	198+92.712	-13.750	603.305	603.326
CL PIER 3	198+93.462	-13.750	603.318	603.339
CL Brg.	198+94.212	-13.750	603.331	603.351
V	199+04.212	-13.750	603.504	603.565
W	199+14.212	-13.750	603.681	603.775
X	199+24.212	-13.750	603.860	603.977
Y	199+34.212	-13.750	604.042	604.168
Z	199+44.212	-13.750	604.227	604.345
AA	199+54.212	-13.750	604.415	604.511
BB	199+64.212	-13.750	604.605	604.669
CL Brg.	199+75.046	-13.750	604.815	604.836
CL PIER 4	199+75.962	-13.750	604.833	604.853
CL Brg.	199+76.879	-13.750	604.851	604.871
CC	199+86.879	-13.750	605.047	605.110
DD	199+96.879	-13.750	605.247	605.345
EE	200+06.879	-13.750	605.450	605.572
FF	200+16.879	-13.750	605.655	605.787
GG	200+26.879	-13.750	605.863	605.989
HH	200+36.879	-13.750	606.074	606.178
II	200+46.879	-13.750	606.288	606.358
CL Brg. N. Abut.	200+58.462	-13.750	606.539	606.560
Bk. N. Abut.	200+63.139	-13.750	606.642	606.663

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. S. Abutment	196+36.670	-19.250	599.716	599.737
CL Brg. S. Abut.	196+41.347	-19.250	599.763	599.784
A	196+51.347	-19.250	599.866	599.929
B	196+61.347	-19.250	599.971	600.069
C	196+71.347	-19.250	600.079	600.201
D	196+81.347	-19.250	600.189	600.321
E	196+91.347	-19.250	600.303	600.428
F	197+01.347	-19.250	600.419	600.522
G	197+11.347	-19.250	600.539	600.607
CL Brg.	197+22.931	-19.250	600.680	600.701
CL PIER 1	197+23.847	-19.250	600.692	600.712
CL Brg.	197+24.764	-19.250	600.703	600.724
H	197+34.764	-19.250	600.829	600.889
I	197+44.764	-19.250	600.957	601.051
J	197+54.764	-19.250	601.089	601.205
K	197+64.764	-19.250	601.223	601.349
L	197+74.764	-19.250	601.360	601.479
M	197+84.764	-19.250	601.500	601.597
N	197+94.764	-19.250	601.643	601.706
CL Brg.	198+05.597	-19.250	601.801	601.822
CL PIER 2	198+06.347	-19.250	601.812	601.833
CL Brg.	198+07.097	-19.250	601.823	601.844
O	198+17.097	-19.250	601.972	602.033
P	198+27.097	-19.250	602.124	602.219
Q	198+37.097	-19.250	602.279	602.397
R	198+47.097	-19.250	602.436	602.563
S	198+57.097	-19.250	602.596	602.716
T	198+67.097	-19.250	602.760	602.857
U	198+77.097	-19.250	602.925	602.990
CL Brg.	198+88.097	-19.250	603.111	603.132
CL PIER 3	198+88.847	-19.250	603.124	603.145
CL Brg.	198+89.597	-19.250	603.137	603.158
V	198+99.597	-19.250	603.309	603.369
W	199+09.597	-19.250	603.484	603.578
X	199+19.597	-19.250	603.662	603.779
Y	199+29.597	-19.250	603.843	603.969
Z	199+39.597	-19.250	604.027	604.145
AA	199+49.597	-19.250	604.213	604.309
BB	199+59.597	-19.250	604.402	604.466
CL Brg.	199+70.431	-19.250	604.610	604.631
CL PIER 4	199+71.347	-19.250	604.628	604.649
CL Brg.	199+72.264	-19.250	604.646	604.667
CC	199+82.264	-19.250	604.842	604.904
DD	199+92.264	-19.250	605.040	605.138
EE	200+02.264	-19.250	605.241	605.363
FF	200+12.264	-19.250	605.445	605.577
GG	200+22.264	-19.250	605.652	605.778
HH	200+32.264	-19.250	605.862	605.965
II	200+42.264	-19.250	606.075	606.144
CL Brg. N. Abut.	200+53.847	-19.250	606.324	606.345
Bk. N. Abut.	200+58.524	-19.250	606.426	606.447

EAST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Grinding
Start S. App. Pav't	196+06.693	-20.000	599.415	599.436
JJ	196+16.693	-20.000	599.507	599.528
KK	196+26.693	-20.000	599.603	599.624
End S. App. Pav't	196+36.693	-20.000	599.701	599.722
Start N. App. Pav't	200+57.243	-20.000	606.383	606.403
LL	200+67.243	-20.000	606.602	606.623
MM	200+77.243	-20.000	606.825	606.845
End N. App. Pav't	200+87.243	-20.000	607.050	607.071

PROFILE GRADE LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Grinding
Start S. App. Pav't	196+23.475	0.000	599.926	599.947
JJ	196+33.475	0.000	600.023	600.044
KK	196+43.475	0.000	600.123	600.144
End S. App. Pav't	196+53.475	0.000	600.226	600.247
Start N. App. Pav't	200+74.025	0.000	607.107	607.128
LL	200+84.025	0.000	607.331	607.352
MM	200+94.025	0.000	607.558	607.579
End N. App. Pav't	201+04.025	0.000	607.788	607.809

WEST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Grinding
Start S. App. Pav't	196+40.257	20.000	599.737	599.757
JJ	196+50.257	20.000	599.839	599.859
KK	196+60.257	20.000	599.943	599.964
End S. App. Pav't	196+70.257	20.000	600.051	600.072
Start N. App. Pav't	200+90.807	20.000	607.131	607.152
LL	201+00.807	20.000	607.360	607.381
MM	201+10.807	20.000	607.592	607.613
End N. App. Pav't	201+20.807	20.000	607.826	607.847

TOP OF DECK ELEVATIONS

U.S. ROUTE 136/IL. ROUTE 1 OVER
NORTH FORK VERMILION RIVER
F.A.P. ROUTE 332 SEC. RX-1-BR-1
VERMILION COUNTY
STATION 198+63.75
STRUCTURE NO. 092-0205



REVISIONS		DATE	BY	CHKD BY	DATE	BY

NOTES: DIMENSIONAL DATA TO BE OBTAINED BY FIELD SURVEY AND POSITION OF THIS STRUCTURE.

DESIGNED BY: JCC
DRAWN BY: MEV
CHECKED BY: MH
APPROVED BY: JCC

PROJECT NO. 192288
DATE: 1/2/82

DRAWING NUMBER: S-6