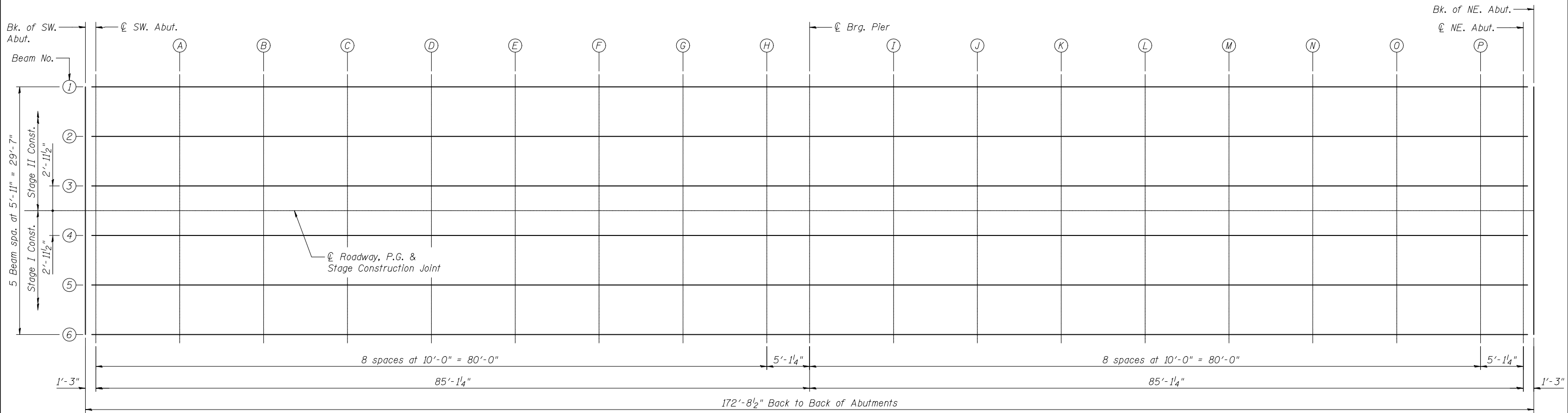
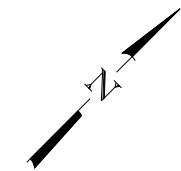


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



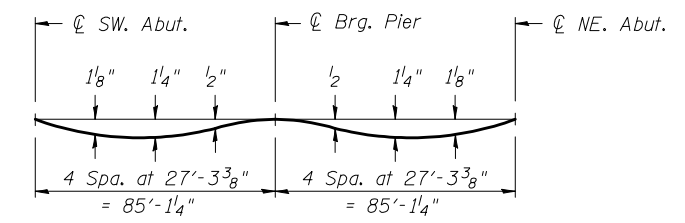
PLAN

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. SW. Abut.	140+91.65	-14.79	722.98	723.01
☉ SW. Abut.	140+92.90	-14.79	722.98	723.01
A	141+02.90	-14.79	722.98	723.07
B	141+12.90	-14.79	722.98	723.12
C	141+22.90	-14.79	722.98	723.14
D	141+32.90	-14.79	722.98	723.14
E	141+42.90	-14.79	722.98	723.12
F	141+52.90	-14.79	722.98	723.08
G	141+62.90	-14.79	722.98	723.04
H	141+72.90	-14.79	722.98	723.01
☉ Brg. Pier	141+78.00	-14.79	722.98	723.01
I	141+88.00	-14.79	722.98	723.02
J	141+98.00	-14.79	722.98	723.06
K	142+08.00	-14.79	722.98	723.10
L	142+18.00	-14.79	722.98	723.13
M	142+28.00	-14.79	722.98	723.14
N	142+38.00	-14.79	722.98	723.13
O	142+48.00	-14.79	722.98	723.09
P	142+58.00	-14.79	722.98	723.04
☉ NE. Abut.	142+63.10	-14.79	722.98	723.01
Bk. NE. Abut.	142+64.35	-14.79	722.98	723.01

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. SW. Abut.	140+91.65	-8.88	723.09	723.11
☉ SW. Abut.	140+92.90	-8.88	723.09	723.11
A	141+02.90	-8.88	723.09	723.17
B	141+12.90	-8.88	723.09	723.22
C	141+22.90	-8.88	723.09	723.25
D	141+32.90	-8.88	723.09	723.24
E	141+42.90	-8.88	723.09	723.22
F	141+52.90	-8.88	723.09	723.18
G	141+62.90	-8.88	723.09	723.14
H	141+72.90	-8.88	723.09	723.12
☉ Brg. Pier	141+78.00	-8.88	723.09	723.11
I	141+88.00	-8.88	723.09	723.13
J	141+98.00	-8.88	723.09	723.16
K	142+08.00	-8.88	723.09	723.20
L	142+18.00	-8.88	723.09	723.23
M	142+28.00	-8.88	723.09	723.25
N	142+38.00	-8.88	723.09	723.24
O	142+48.00	-8.88	723.09	723.20
P	142+58.00	-8.88	723.09	723.14
☉ NE. Abut.	142+63.10	-8.88	723.09	723.11
Bk. NE. Abut.	142+64.35	-8.88	723.09	723.11



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

Note:
The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections and grinding as shown on Sheets 5 - 6 of 22.

DESIGNED	SMM
CHECKED	KMS
DRAWN	KMS
CHECKED	SMM

**TOP OF SLAB PLAN
STRUCTURE NO. 020-0064**

SHEET NO. 5 22 SHEETS	F.A.P. RTE. 71	SECTION (121BR)BR	COUNTY DEWITT	TOTAL SHEETS 75	SHEET NO. 34
	CONTRACT NO. 70429				

CLARK DIETZ, INC.

FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT