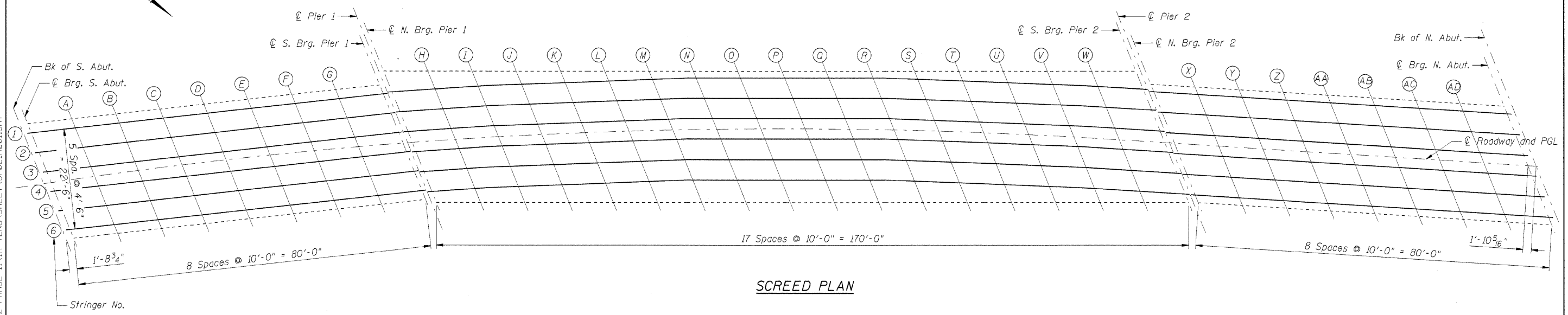


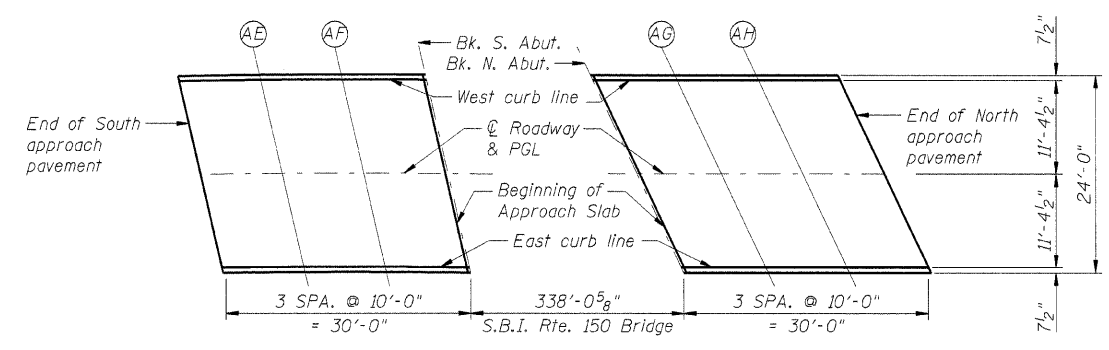
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GALLTC

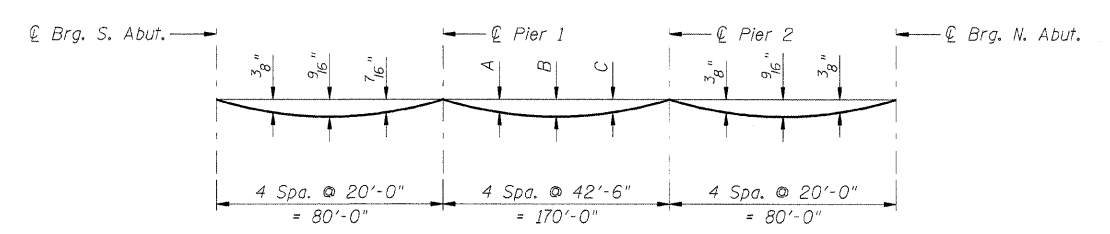
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SCREED PLAN



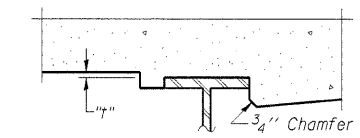
APPROACH SCREED PLAN



DEAD LOAD DEFLECTION DIAGRAM

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 as shown in the top of deck elevation tables.

STRINGER	"A"	"B"	"C"
1	15/16"	1 3/8"	15/16"
2	1"	1 1/16"	1 1/8"
3	15/16"	1 1/2"	1 1/8"
4	15/16"	1 1/2"	1 3/16"
5	7/8"	1 1/16"	1 3/16"
6	3/4"	1 5/16"	1 1/8"



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown below, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

EAST CURB LINE

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION
End S. Appr. Pvt.	1210+87.73	11.38	348.40
AE	1210+97.84	11.38	348.36
AF	1211+07.95	11.38	348.32
Begin S. Appr. Pvt.	1211+18.05	11.38	348.27
Begin N. Appr. Pvt.	1214+59.40	11.38	348.67
AG	1214+69.40	11.38	348.62
AH	1214+79.40	11.38	348.56
End N. Appr. Pvt.	1214+89.40	11.38	348.60

@ S.B.I. ROUTE 150

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION
End S. Appr. Pvt.	1210+85.27	0.00	348.92
AE	1210+95.27	0.00	348.88
AF	1211+05.27	0.00	348.93
Begin S. Appr. Pvt.	1211+15.27	0.00	348.98
Begin N. Appr. Pvt.	1214+53.97	0.00	348.90
AG	1214+63.97	0.00	348.84
AH	1214+73.97	0.00	348.78
End N. Appr. Pvt.	1214+83.97	0.00	348.76

WEST CURB LINE

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION
End S. Appr. Pvt.	1210+82.86	-11.38	349.44
AE	1210+92.76	-11.38	349.40
AF	1211+02.66	-11.38	349.50
Begin S. Appr. Pvt.	1211+12.55	-11.38	349.63
Begin N. Appr. Pvt.	1214+48.55	-11.38	349.14
AG	1214+58.55	-11.38	349.08
AH	1214+68.55	-11.38	349.01
End N. Appr. Pvt.	1214+78.55	-11.38	348.95

NOTES:
1. Work this sheet with sheets 4 through 6.

TENG TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS

Designed By: TGG Checked By: ALR Drawn By: TGG
Date: Feb 2009 File: sp021A001.SHT

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCREED PLAN
OLD ILLINOIS ROUTE 3
OVER SEXTON CREEK
S.B.I. ROUTE 150 - SECTION (133A)D, I
ALEXANDER COUNTY
STATION 1212+84.95
STRUCTURE NO. 002-0009