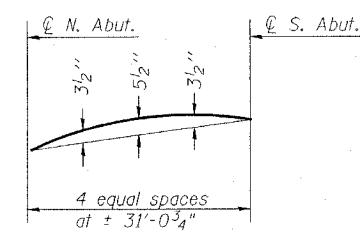


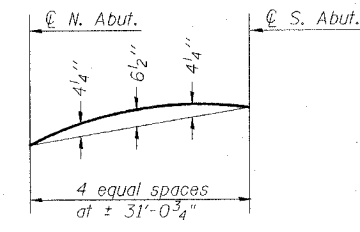
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 11 24 SHEETS
FAP 805	147BR	ST. CLAIR	52	31	
FED. ROAD DIST. NO. 1	BLANDS	FED. AID PROJECT			

Contract No. 76393



N.B. - GIRDERS 1-6



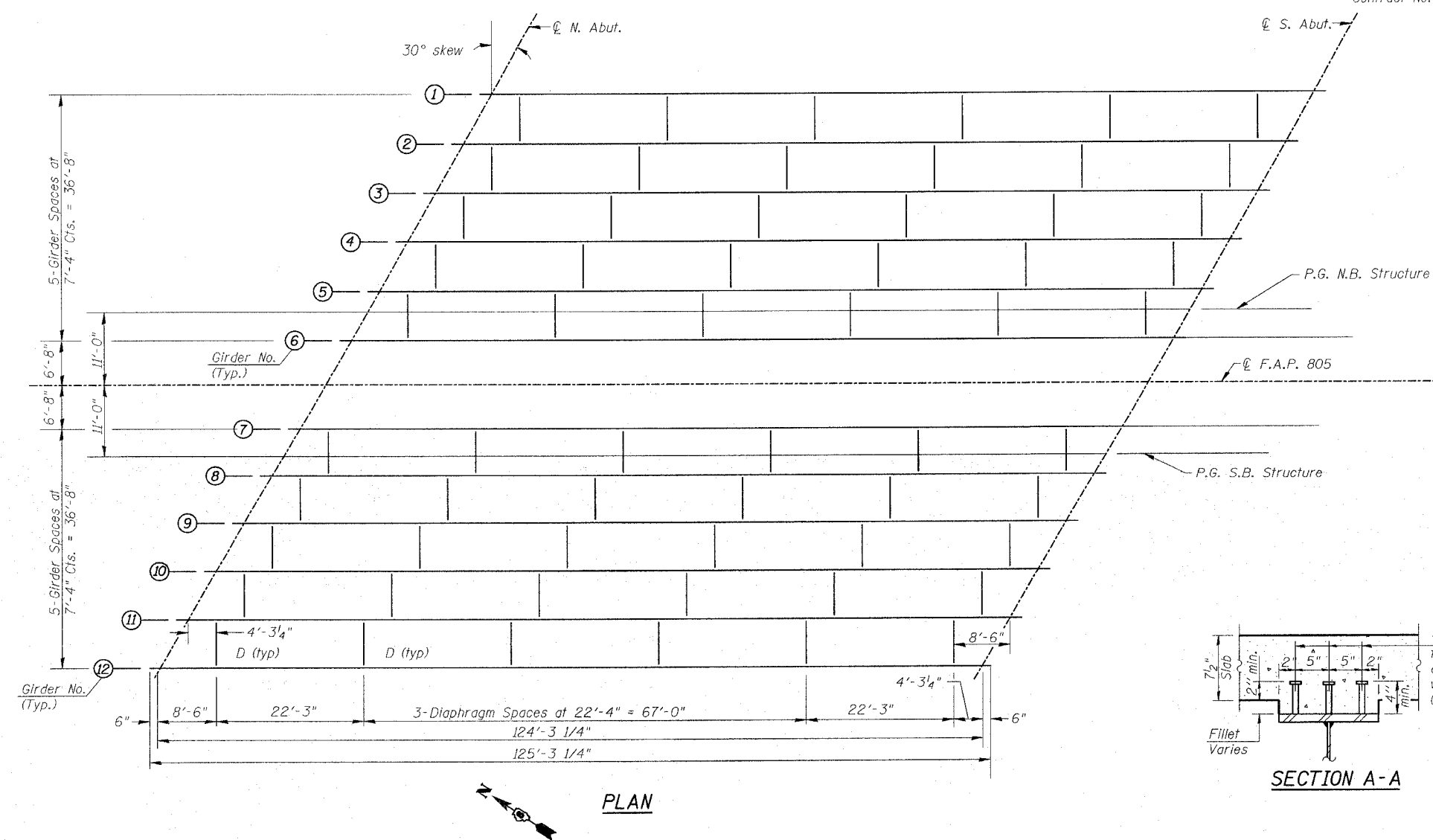
S.B. - GIRDERS 7-12

CAMBER DIAGRAMS

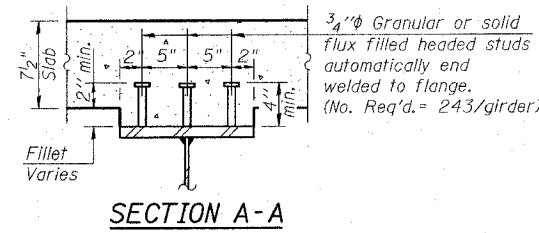
TOP OF WEB ELEVATIONS

Girder No.	℄ N. Abut.	℄ S. Abut.
1	462.43	465.32
2	462.50	465.35
3	462.53	465.35
4	462.56	465.34
5	462.58	465.34
6	462.61	465.34
7	462.45	465.14
8	462.24	464.91
9	462.04	464.69
10	461.84	464.47
11	461.64	464.25
12	461.41	464.00

(For Fabrication Use Only)

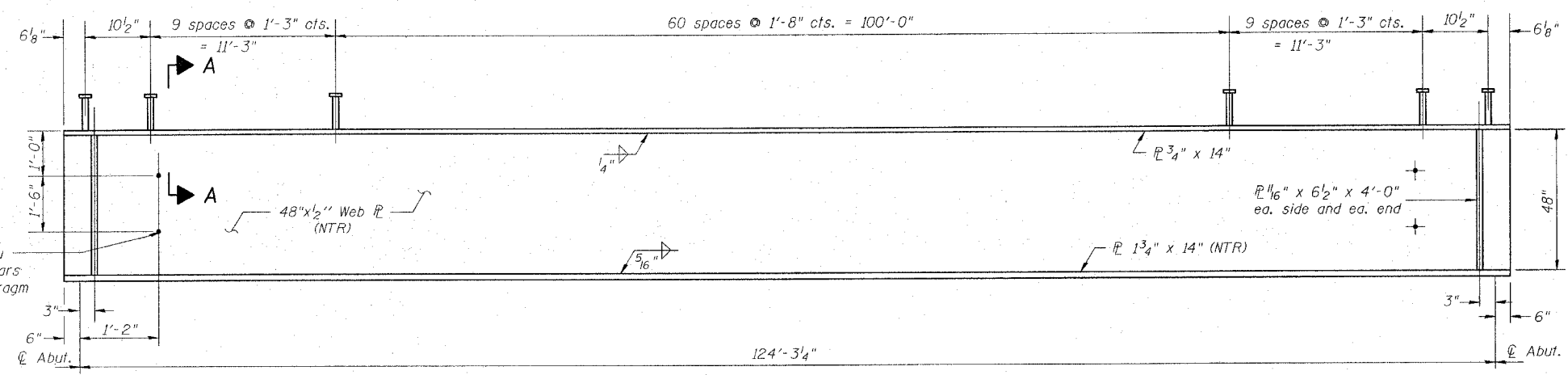


PLAN



SECTION A-A

Notes:
All Steel for girder webs and flanges shall be M270 Gr. 50.



GIRDER ELEVATION

"NTR" denotes plates to which notch toughness requirements are applicable.

FILE LOCATION: #FILES DATE: #DATE# TIME: #TIME# PLOTTED BY: #USERS

THOUVENOT, WADE & MOERCHEN, INC.



DESIGNED	- ALN
CHECKED	- BWP
DRAWN	- JMI, DEH
CHECKED	- ALN

G-1 4-30-99

ILLINOIS ROUTE 161 OVER
TRIBUTARY TO SCHOENBERGER CREEK
F.A.P. ROUTE 805 - SECTION 147BR
ST. CLAIR COUNTY
STATION 101+03.82
STRUCTURE NO. 082-0102 (N.B.)
STRUCTURE NO. 082-0103 (S.B.)

STRUCTURAL STEEL FRAMING