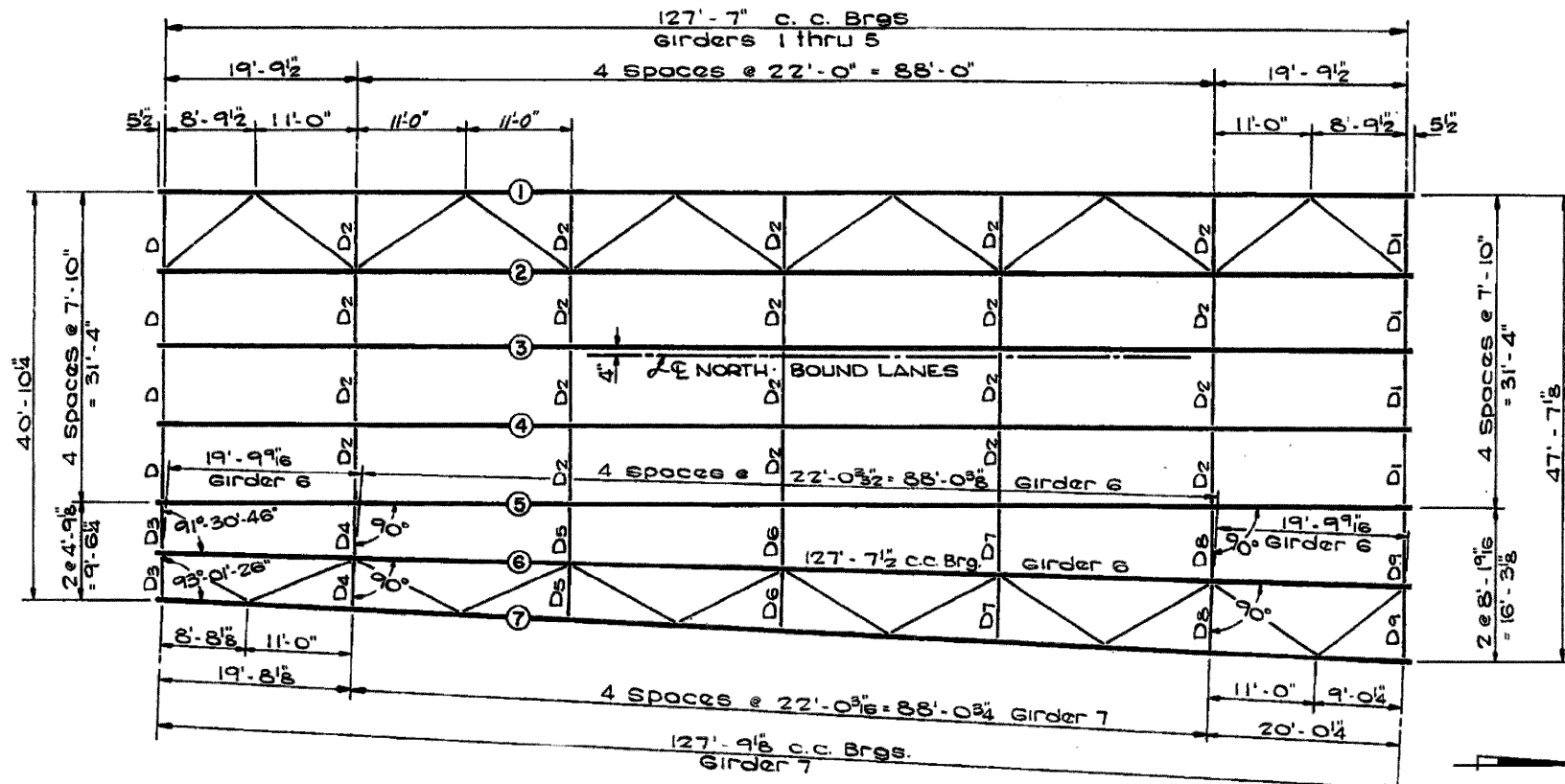
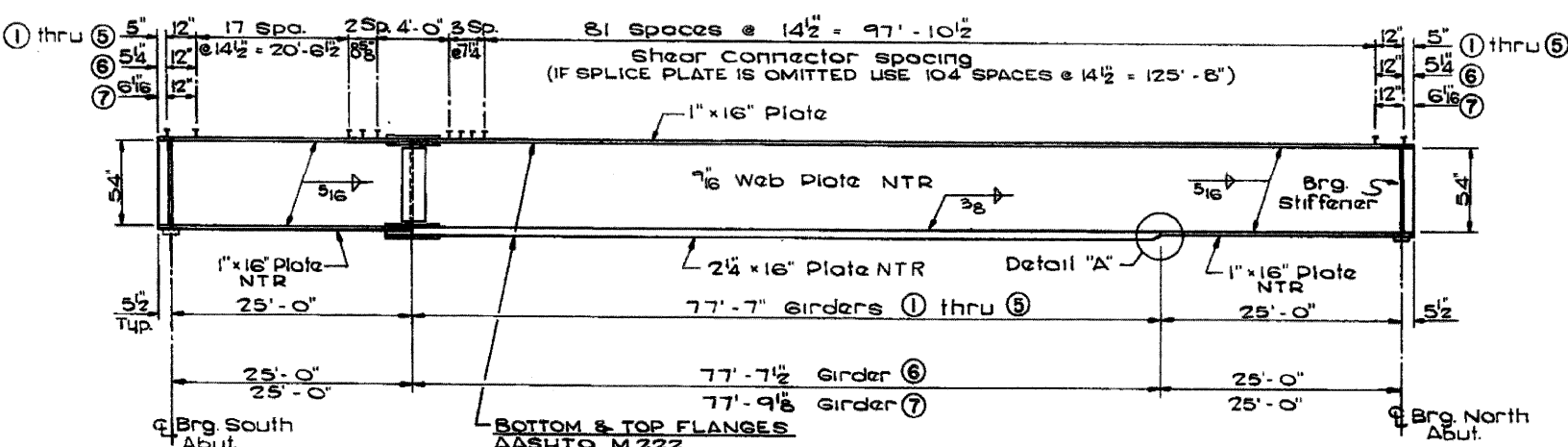


FOR INFORMATION ONLY

FA RTE. NO.	SECTION 141-3A, VB, VB, VB-1	TOTAL SHEETS	NO.
COUNTY	OGLE		
ILLINOIS FED. AID PROJECT			



FRAMING PLAN



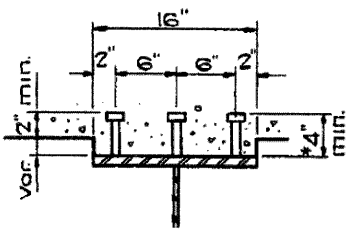
GIRDER ELEVATION

** ELEVATION TOP OF WEB PLATE

GIRDER	Q BRG. SO. ABUT.	Q BRG. NO. ABUT.
1	807.397	806.121
2	807.540	806.264
3	807.662	806.386
4	807.551	806.275
5	807.411	806.135
6	807.311	805.965
7	807.212	805.796

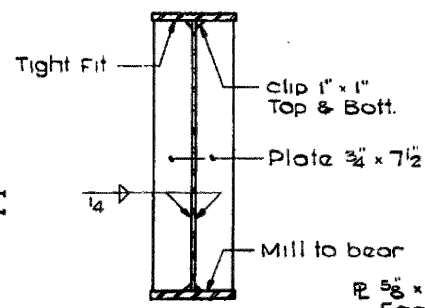
** For Fabricators use only

* Height of studs to be determined in field to provide a minimum 2" embedment above bottom face of slab.



SHEAR CONNECTORS

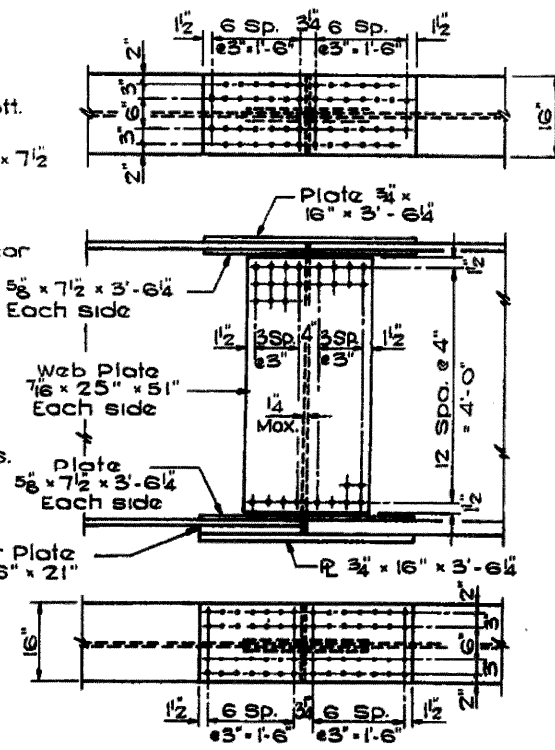
321 studs per girder
3/4" CR 1020 STL granular or solid flux filled headed studs automatically end welded.



BEARING STIFFENERS

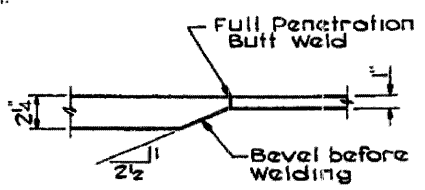
All bolts in splice 7/8" H.S.

Filler Plate 1/4" x 16" x 21"



SPLICE DETAIL (All plates NTR)

GIRDER DETAILS
(NORTHBOUND STRUCTURE)
FA RTE. 412 SECTION 141-3HB
OVER ILL. RTE. 72
OGLE COUNTY
STATION 2124+50.57



DETAIL A

BRIDGE SHEET 18 OF 26

* D2 BRIDGE PAINTING 2008-2