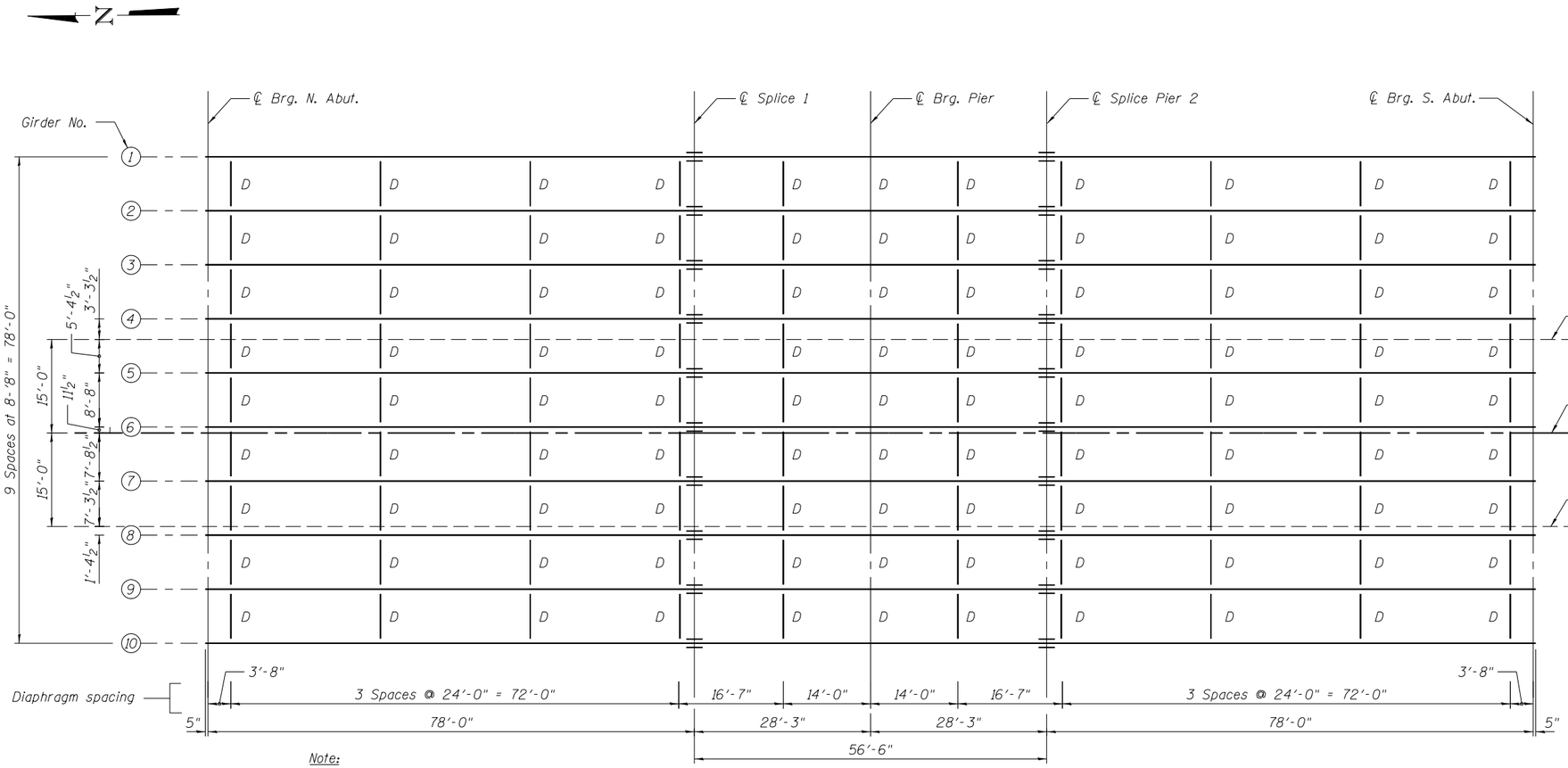
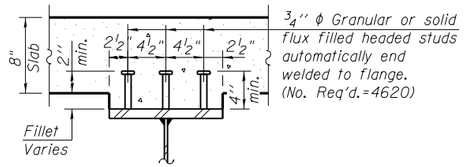


Note:
"D" denotes interior diaphragm

PLAN

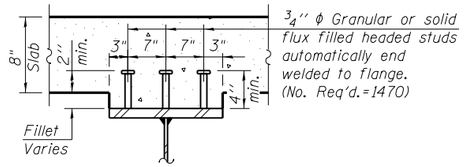
GIRDER ELEVATION

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



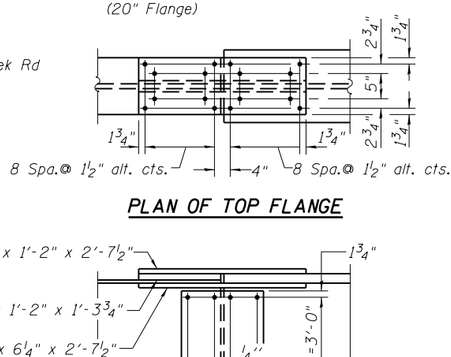
SECTION A-A

(14" Flange)

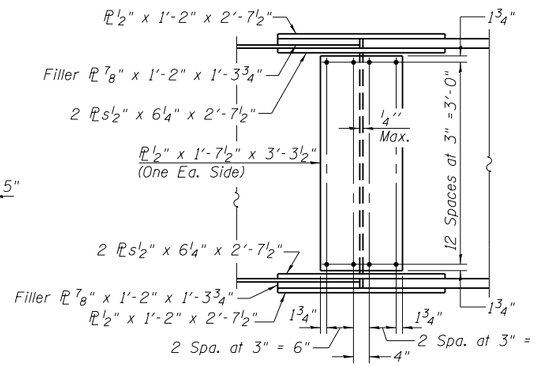


SECTION B-B

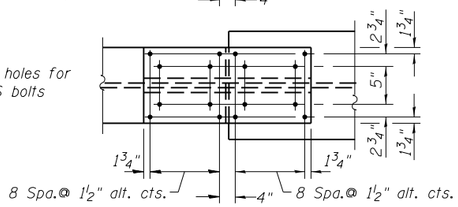
(20" Flange)



PLAN OF TOP FLANGE



Notes:
15/16" ϕ holes for ⅞" HS bolts



PLAN OF BOTTOM FLANGE

FIELD SPLICE DETAIL

(20 Required)

Notes:

Load carrying components designated "NTR" shall conform to the Impact Testing Requirement, Zone 2.

Structural steel for webs and flanges shall be AASHTO M270 Grade 50 and meet NTR where shown.

All steel for field splices, except fill plates, shall be AASHTO M270 Grade 50 and meet NTR.

FILE NAME = c:\pw_work\pwidot\lavenderba\d0363618\I200099-978221-017-Framing.dgn	USER NAME = $USER$	DESIGNED - DF	REVISED -
CH2MHILL®	PLOT SCALE = 0.1667 ' / in.	CHECKED - JE	REVISED -
	PLOT DATE = 1/31/2014	DRAWN - AK	REVISED -
		CHECKED - JE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRAMING PLAN
STRUCTURE NO. 100-0099
SHEET NO. 17 OF 27 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	374
DRAWING NO. BR-17		CONTRACT NO. 78221		
ILLINOIS FED. AID PROJECT				