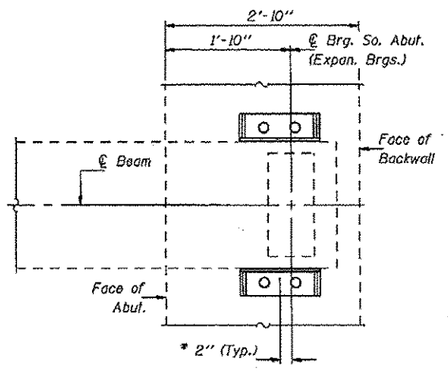
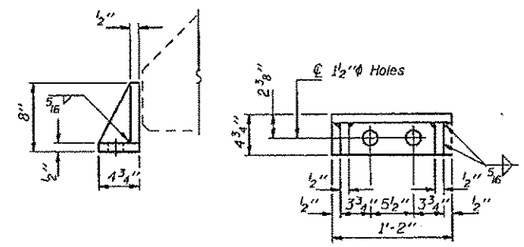


PLAN - SOUTH ABUTMENT

* Offset from ℄ Brg. to ℄ Side Retainer



SIDE RETAINER - EXP. BRG.

Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates.
(No. Req'd. = 8)

LOCATION OF MISSING SIDE RETAINERS

South Abutment SN 077-0001: East side of beams 4 and 5

South Abutment SN 077-0002: East side of beams 6, 7, 8, 9, & 10.
West side of beam 9.

BILL OF MATERIAL

Item	Unit	Total
Furnishing and Erecting Structural Steel	Pound	260

Notes:

The existing 1 1/4"Φ anchors bolts are intact, but 16 nuts and 16 ℙ washers (2 3/4" x 2 3/4" x 5/16") to be furnished with the side retainers. The cost and quantity is included in Furnishing and Erecting Structural Steel.

BEARING RETAINERS
SOUTH ABUTMENT
EAST & WEST STRUCTURES
F.A.I. RT. 57
PULASKI COUNTY
STATION 881+37.61

FILE NAME =	USER NAME = holsteadtw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pw_work\pwidot\holsteadtw\d0178073\077-0201_0002-sht-plan.dgn		DRAWN -	REVISED -			57	D9 SEISMIC MAINT. 2014-1	PULASKI	7	5
	PLOT SCALE = 32.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 78405		
Default	PLOT DATE = 3/19/2014	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			