STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

	Aug.	Greene	30	22

Fabricate Expansion Device shall be fabricated split crown strip and assembled in proper position in shop. Leave assembled for inspection.

All machined surfaces before erection shall receive two coats of red lead paint except 2" x 2" x 1/4" angles 5' below roadway which shall not be painted.

All dimensions are in feet and inches unless otherwise shown.

TABLE OF X-Y-Z DIMENSIONS

Point	X	Y	Z
A	3/8"	1 1/4"	7/8"
B	3/8"	1 1/8"	1 1/16"
C	3/8"	1 1/8"	1 1/8"
D	3/8"	1"	3/4"
E	3/8"	3/4"	1/2"
F	3/8"	3/4"	1/2"
G	3/8"	3/4"	3/4"

STRAP DETAIL

SEC. C-C

DETAIL OF SIDEWALK EXPANSION DEVICE

SEC. A-A

SEC. B-B

PLAN OF EXPANSION DEVICE

BILL OF MATERIAL

Structural Steel	Lbs.	5070

EXPANSION DEVICE
PROJ. F-612(6)
F.A.RTE. 164 SEC. 410 B
GREENE CO.
STA. 864+30

FILE NAME = c:\pw_work\PWIDOT\MUENSTERMANNGK\dms51659\pln03008a.dgn	USER NAME = muenstermanngk	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING BRIDGE PLAN

SCALE: | SHEET NO. 4 OF 7 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
10	410BR-1	GREENE	37	37
		CONTRACT NO. 76858		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		