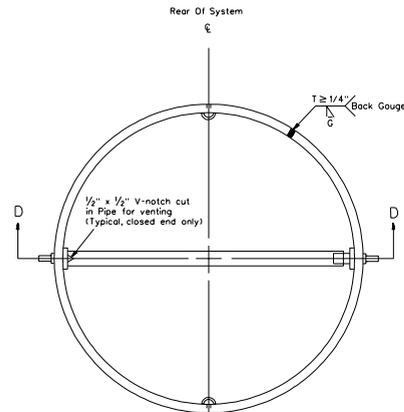
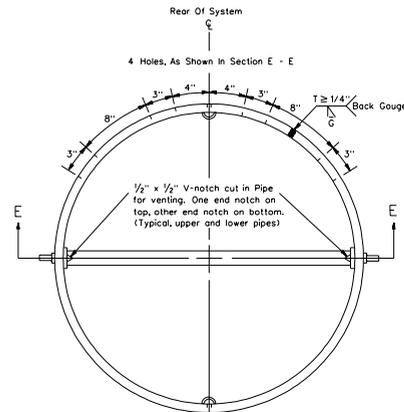


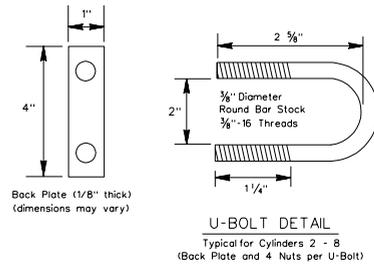
SECTION C-C
CYLINDERS 3 - 4
(Galvanized)



SECTION D-D
CYLINDERS 5 - 7
(Galvanized)



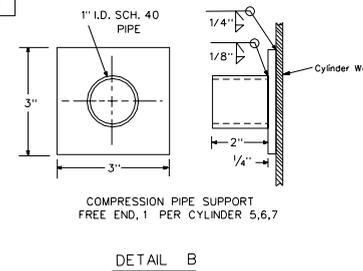
SECTION E-E
CYLINDER 8
(Galvanized)



CYLINDER WALL THICKNESS SCHEDULE

Cyl. No.	Thickness
1	1/8"
2	3/16"
3	1/4"
4	1/4"
5	1/4"
6	5/16"
7	3/8"
8	1/4"

NOTE: All Cylinders Are 48" Long and 36" Outside Diameter



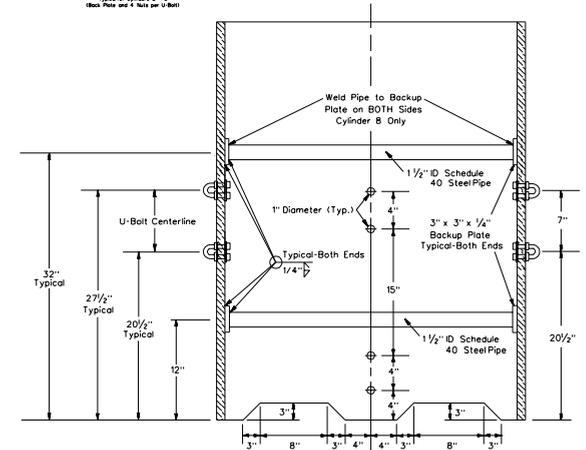
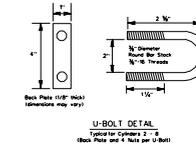
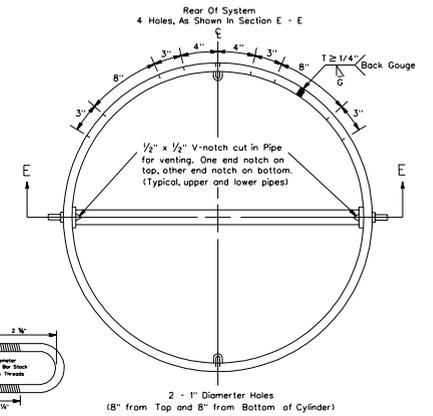
NARROW CONNECTICUT IMPACT ATTENUATION SYSTEM
CYLINDER FABRICATION DETAILS

- 3/91 Length of Cross Pipe Supports.
- 4/98 Cylinder 8 Cross Pipes: U-Bolts: and Bottom-Rear Notches.
- 1/99 Galvanized Coating.

John F. Carney III
Michael E. Ryan
Eric C. Lohrey

3/86
1/90
2/90

NOT TO SCALE



Note: Dimensions for notches in rear-bottom of Cylinder 8 are measured on flat plate, prior to forming cylinder.
Cylinder Dimensions: 48" High; 36" Diameter; 1/4" Wall Thickness; ASTM A36 Steel Plate
Coating: Galvanized after fabrication in accordance with ASTM A123.

NCIAS - CYLINDER 8
(Revised Jan. 1999)