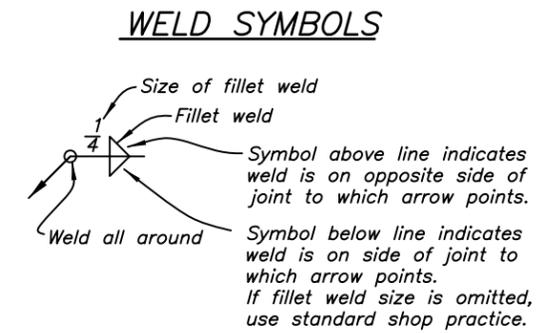
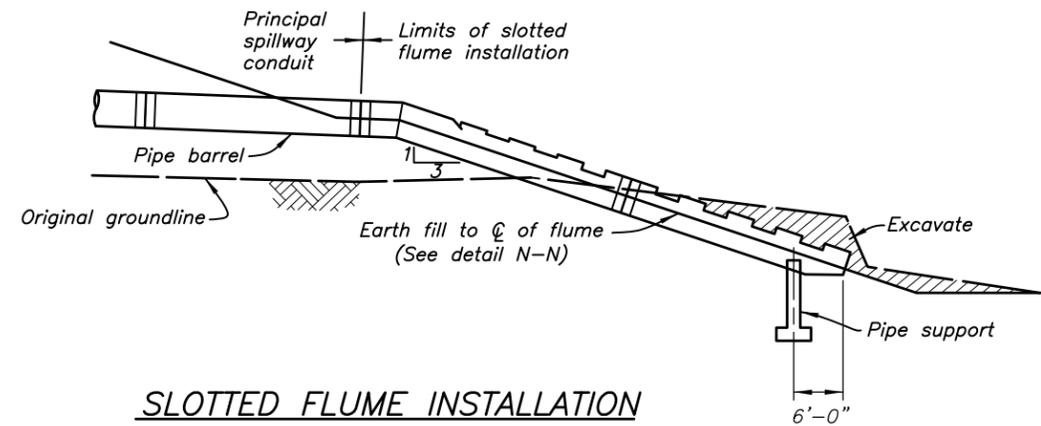
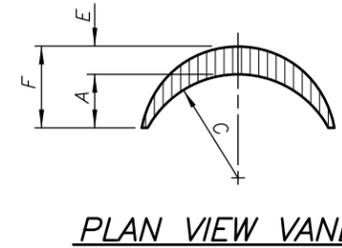
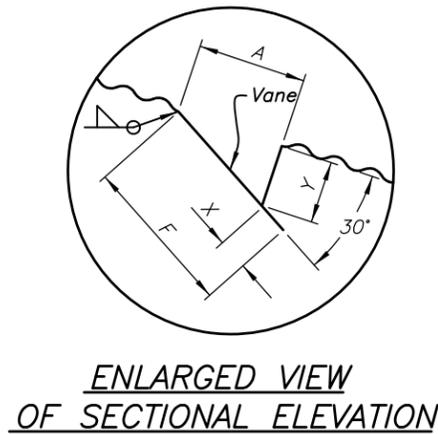
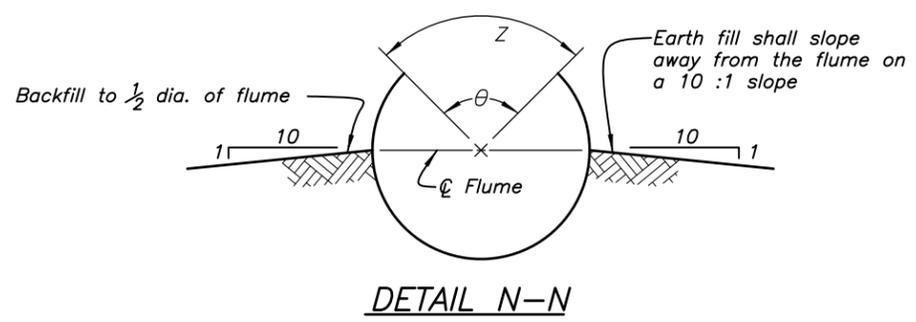
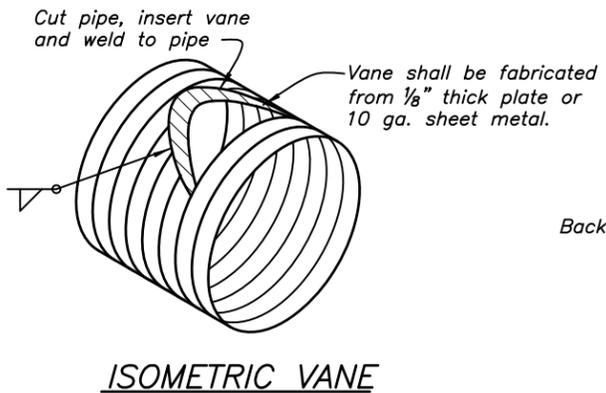


FLUME DIMENSION TABLE

D (PIPE DIA.)	15	18	21	24	30	36	42	48
A	0'- 3 3/4"	0'- 4 1/2"	0'- 5 1/4"	0'- 6"	0'- 7 1/2"	0'- 9"	0'- 10 1/2"	1'- 0"
B	1'-11 1/4"	1'- 11 1/4"	1'- 11 1/4"	1'- 11 1/4"	3'- 11 1/4"	3'- 11 1/4"	3'- 11 1/4"	3'- 11 1/4"
C	0'- 6"	0'- 7 1/4"	0'- 8 3/8"	0'- 9 5/8"	1'- 0"	1'- 2 3/8"	1'- 4 3/4"	1'- 7 1/4"
E	0'- 1 7/8"	0'- 2 1/4"	0'- 2 5/8"	0'- 3"	0'- 3 3/4"	0'- 4 1/2"	0'- 5 1/4"	0'- 6"
F	0'- 5 5/8"	0'- 6 3/4"	0'- 7 7/8"	0'- 9"	0'- 11 1/4"	1'- 1 1/2"	1'- 3 3/4"	1'- 6"
G	0'- 5"	0'- 6"	0'- 7"	0'- 8"	0'- 10"	1'- 0"	1'- 2"	1'- 4"
X	0'- 1 1/4"	0'- 1 1/2"	0'- 1 3/4"	0'- 2 1/2"	0'- 2 5/8"	0'- 3 1/8"	0'- 3 5/8"	0'- 4 1/8"
Y	0'- 2 1/8"	0'- 2 5/8"	0'- 3"	0'- 3 1/2"	0'- 4 3/8"	0'- 5 1/4"	0'- 6"	0'- 6 7/8"
Z ($\theta = 88^\circ 42'$)	0'- 11 5/8"	1'- 1 7/8"	1'- 4 1/4"	1'- 6 5/8"	1'- 11 1/4"	2'- 3 7/8"	2'- 8 1/2"	3'- 1 1/8"
Z ($\theta = 60^\circ$)	0'- 7 7/8"	0'- 9 3/8"	0'- 11"	1'- 0 5/8"	1'- 3 3/4"	1'- 6 7/8"	1'- 10"	2'- 1 1/8"
Z ($\theta = 90^\circ$)	0'- 11 3/4"	1'- 2 1/8"	1'- 4 1/2"	1'- 6 7/8"	1'- 11 5/8"	2'- 4 1/4"	2'- 9"	3'- 1 3/4"



- NOTES:
- All welds and heat affected areas to be treated in accordance with specifications.
 - Materials not coated or galvanized shall be painted according to paint system "C" of paint specifications.



CORRUGATED METAL PIPE SLOTTED FLUME

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

DRAFT

NOT FOR CONSTRUCTION



File Name _____

Drawing Name
29-N-115B