

22"

17"

11"

8.5"

8.5"

11"

17"

22"

22"

17"

11"

8.5"

8.5"

11"

17"

22"

5. NO SUPPORT IS REQUIRED ON LINEAR SECTIONS 1'-6" IN LENGTH OR LESS, IF THE SUPPORT SPACING IS 2'-0" OR LESS IN THAT AREA. (SEE SKETCH ON SHEET 7)

6. A SWIVEL FITTING ATTACHED TO AN ELBOW ORTEE MAY BE CONSIDERED AS ONE FITTING FOR SUPPORT LOGICAL PURPOSES.

7. Support Schemes A - C are also shown and required at all joints. (Detail 9 Sheet 16, DETAIL 19 SHEET 16 A)

1. Maximum support spacing measured along the centerline of the pipe shall be as follows:

a. Where single direction changes occur, i.e., a single elbow or tee (See Sketch IV on Sheet 9), a support shall be provided within 1'-0" of the flange on one side of the fitting and the next support shall be provided within 3'-0". (See Sketch IV on Sheet 9.)

b. Where double direction changes (offsets) occur, i.e., two elbows (See Sketch V on Sheet 9), a support shall be provided within 1'-0" of the end flange of each elbow of the offset. A straight section with a maximum length of 1'-0" existing between the two elbows of the offset may be considered as part of the offset. Support spacing for offsets shall be as follows:

1. If the entire offset is located between two supports, the maximum support spacing shall be 4'-0" (See Sketch V on Sheet 9).
2. If one of the elbows of the offset is supported, the maximum support spacing shall be 4'-0". (See Sketch V on Sheet 9).
3. If the offset is supported between the changes in direction the maximum support spacing shall be 4'-0" in both directions. (See Sketch V on Sheet 9).

NO.	DESCRIPTION	DATE	BY	CHECKED
1	ADD LINE 10 TO 11	5/20/50	J. G. G.	J. G. G.
2	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
3	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
4	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
5	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
6	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
7	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
8	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
9	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
10	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
11	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
12	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
13	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
14	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
15	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
16	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
17	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
18	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
19	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
20	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
21	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
22	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
23	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
24	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
25	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
26	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
27	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
28	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
29	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
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31	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
32	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
33	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
34	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
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42	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
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45	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
46	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
47	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
48	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
49	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.
50	REVISION FOR CONSTRUCTION	5/20/50	J. G. G.	J. G. G.

REVISION PLANT LETTER 1 & 2
CONSUMER POWER COMPANY
STEAM LINE AND SUPPORTS
NOTES, SYMBOLS AND DETAILS
REV. NO. 7/28
E-39(0) Sh. 3

TERA APERTURE CARD

16X

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