

EO-9489-C

REVISIONS

1/10/68 7

ADD COLOR IDENT. AND SCORING H.P. 1-3-68

8/10/78 8 SCORING DELETED G.O. 8-10-78

2/15/81 9 REMOVED END STRIPES; SECTION R-R CHANGED LENGTH DIMENSION LINES TO INCLUDE LIPS CAG. 4-1-81

J. SUN 11/26/07 10

REVIEWED. NO CHANGE REQUIRED. G.D. 11/26/07

M. FILTES 11/12/13 11

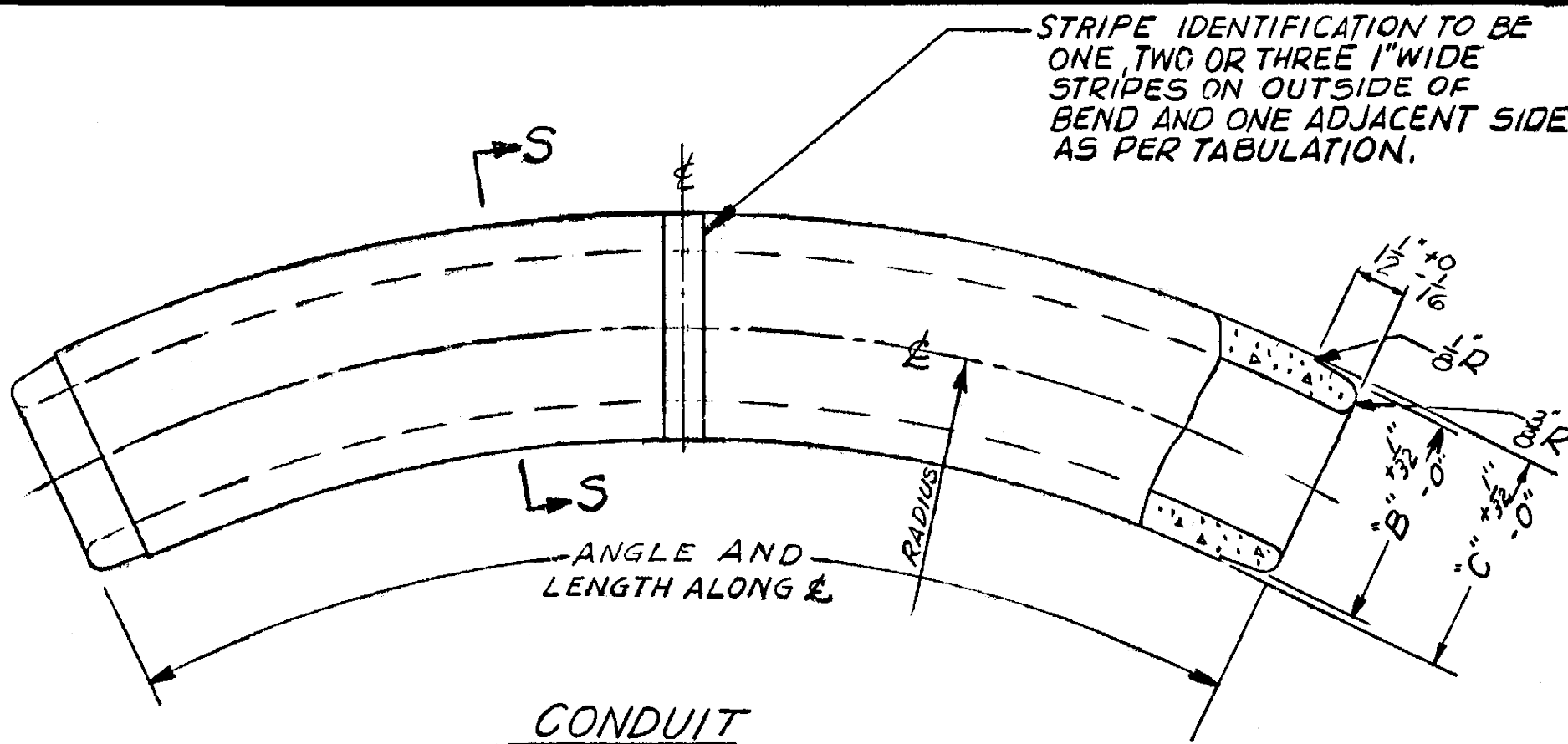
GENERAL REVIEW. NO CHANGES.

A.R. 11/12/13

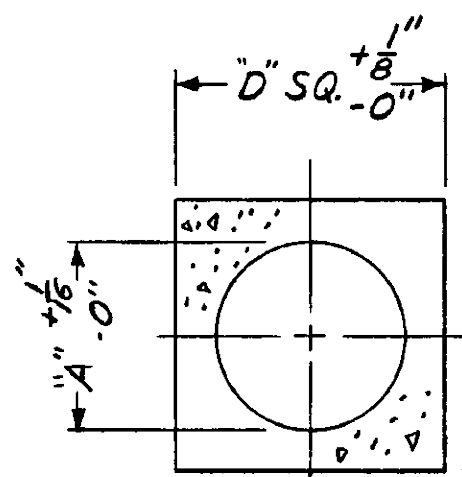
M. FILTES 10/24/14 12

ADDED ITEM #18 FOR 6" CONDUIT AS PER S.I. EO'S REQUEST

D.E. 10/24/14



ITEM NO.	DIMENSIONS IN INCHES			D
	A	B	C	
1 TO 7	4	5 1/2	5 5/8	6
12 TO 17	5	6 1/2	6 5/8	7
18	6	7 1/2	7 5/8	8



ITEM No.	INSIDE DIA. (INCHES)	ANGLE (DEGREES)	RADIUS (FEET) *	LENGTH ALONG L (FEET)	STRIPE IDENTIFICATION	STOCK NUMBER
1	4	5.62	20	1.96	ONE	002-0503
2	4	11.25	10	1.96	TWO	002-0511
3	4	22.50	5	1.96	THREE	002-0537
4	4	90.00	3	4.71		002-2038
5	4	2.75	20	0.96	ONE	
6	4	5.50	10	0.96	TWO	
7	4	11.00	5	0.96	THREE	
12	5	5.62	20	1.96	ONE	002-2384
13	5	11.25	10	1.96	TWO	002-2392
14	5	22.50	5	1.96	THREE	002-2400
15	5	2.75	20	0.96	ONE	
16	5	5.50	10	0.96	TWO	
17	5	11.00	5	0.96	THREE	
18	6	11.25	10	1.96		NS0232064

*RADIUS IN FEET SHALL BE IMPRESSED IN EACH CONDUIT WHILE CONCRETE IS STILL SOFT. NUMBERS SHALL BE 3" HIGH X 2" WIDE AND NOT MORE THAN 1/8" DEEP.

REF. DWG.:

PLASTIC COUPLING — — — — — EO-9490-D
THIS DRAWING PART OF SPEC. EO-1042

PRECAST CONCRETE
CONDUIT BENDS
THICK MALE ENDS

CONSOLIDATED EDISON COMPANY OF N.Y., INC.
DISTRIBUTION ENGINEERING DEPT.

DATE 2-4-1960
LAST REV 10/24/14

DWG. NO. EO-9489-C REV. 12

TOLERANCE $\pm \frac{1}{32}$ UNLESS OTHERWISE SPECIFIED.

DATE	APP	NO.	DATE	REVISIONS	APPROVED	DIV.	SIGNATURE	DATE	DRAWN BY	DATE	CHECKED BY	DATE
				6 11-11-60 ADDED 12" LG. BENDS, ITEMS 6, 7, 8 & STR. #11					U. SCHNUCKER	2-4-60	J. FERNANDEZ	2-8-60
				5 2-9-65 SUBSTIT. MARK NOS FOR COLORS								
				4 3-21-62 REMOVED 1 FT. BEND, ITEM 4								
				3 11-9-60 ADDED 5" SIZE DIMS. TO TABLE, ADD REF. DWG. NO.								
				2 10-21-60 CHD. TOL. ON DIMNS. B & C								
				1 9-12-60 CHD DIMENSION "C" IN TABLE, ADD COLOR CODE								

ROMAN STONE CONST. CO

THE PROPER SIZE BEND TO USE ...

...DEPENDS ON THE RADIUS OF

THE TURN YOU WANT TO MAKE

- * one No. 3 bend will make a 90 deg turn in 3 feet
- * Four No.5 bends will do it in 5'
- * 8 No.10 bends will do it in 10'
- * 16 No.20 bends will do it in 20'

You can make turns less than 90 degrees too!

