

## CABLE SPLICING - UNDERGROUND

### ARRANGEMENT OF SPLICES IN CENTRAL OFFICES

#### NOTES CONCERNING THIS ADDENDUM

This Addendum supplements G55.620.1 and describes the material and methods to be used in supporting overhead splices and vertical runs of cable in central office cable vaults as well as instructions on the use of lead lashing wire ties.

The cross-reference "See Addendum" should be written following Paragraph 1.01 to indicate new information, at Paragraph 2.01 which is supplemented and at Paragraphs 5.01 and 6.04 to correct a material listing.

#### 1. GENERAL

- 1.02 The materials listed are required to support overhead splices in cable vaults.

Strap, Cable Vault, Straight

Strap, Cable Vault; Bent

Bolt, Suspension Cable, Type "B" - Use 5/8" x length as required. Available in 10, 12, 14, 16, 18 and 20 inch lengths.

Clip, P-420315

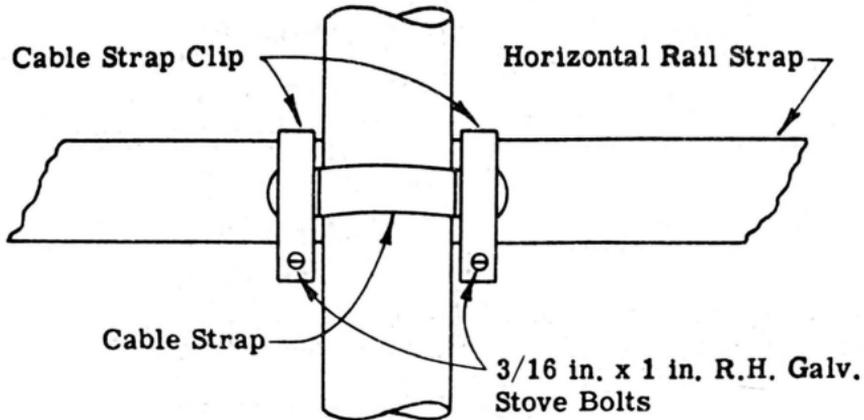
Clip, Hanger P-406395

- 1.03 The materials listed are required to support vertical runs of cable in cable vaults.

Clip, Strap, Cable

Bolt, Stove, R. H. Galvanized 3/16" x 1"

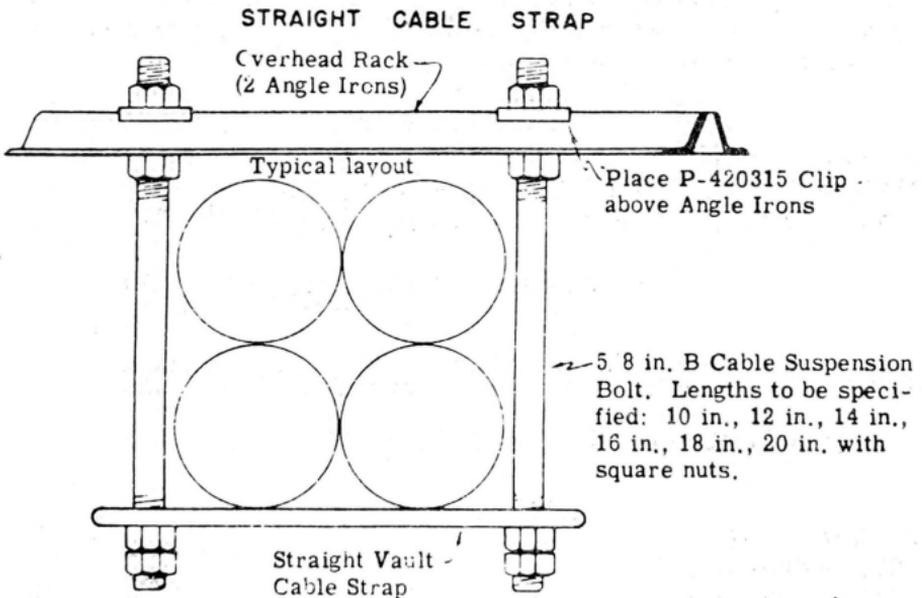
1.04 Where vertical runs of cable are to be supported in cable vaults they should be secured to the horizontal rail straps with cable straps held by Cable Strap Clips as shown in the following figure.



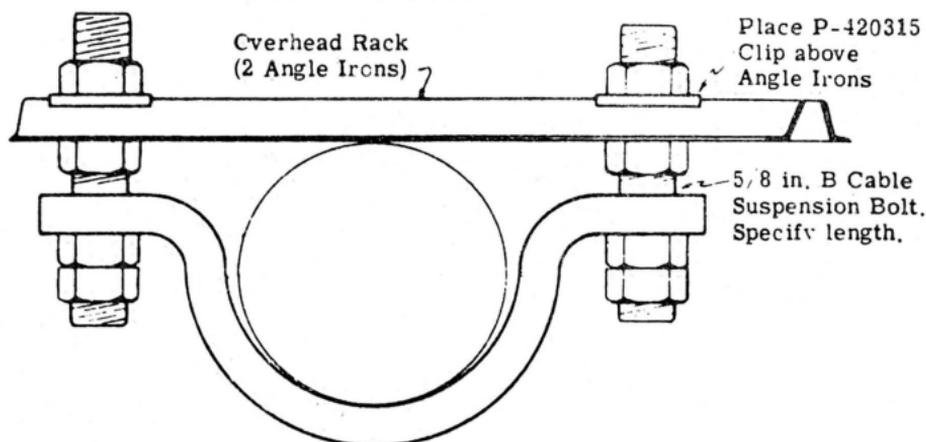
1.05 Where lashing wire ties are required in central office vaults they shall be made with lead lashing wire and the general spacing and number of turns shall be made as specified in G50.688.3.

## 2. SPLICE IN AISLE

2.02 To support an overhead splice in vaults containing two overhead angle irons the splice shall be supported as illustrated in the following figure.

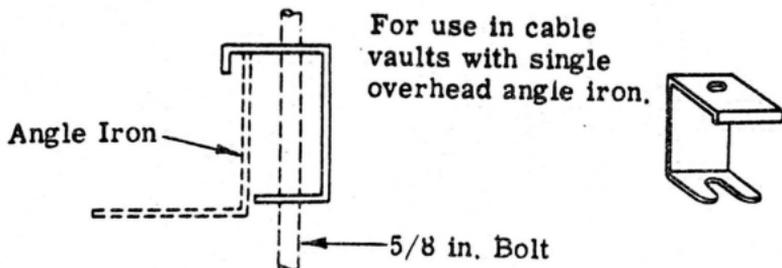


### BENT CABLE STRAP



2.03 To support an overhead splice in vaults containing a single overhead angle iron a Clip Hanger (P-406395) should be placed and the cables supported as shown in the figure in Paragraph 2.02 above. The method of attaching the Clip Hanger is shown in the following sketch.

### CLIP, HANGER, P-406395



5.01 The "Cable Saddle Support (Drawing 230-B-88)" as shown in the sketch in this paragraph should be changed to read "B Cable Saddle."

6.04 The "Cable Saddle Support (Drawing 230-B-88)" as shown in the sketch in this paragraph should be changed to read "B Cable Saddle."

ADDENDUM

G55.620.1

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