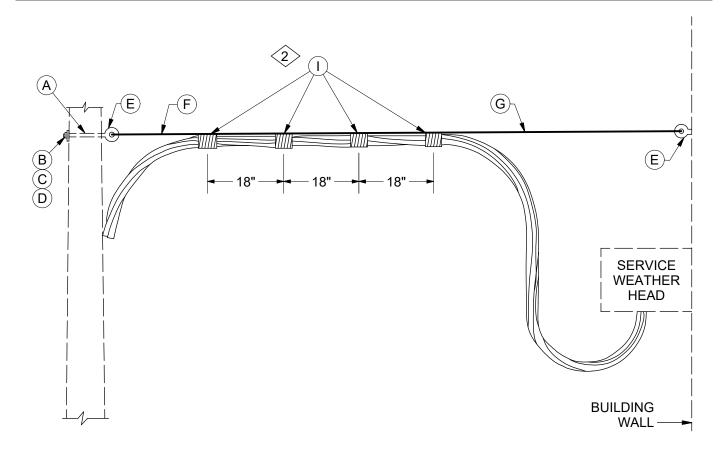


LIMITED USE

Network Cable Supported on Messenger For Use Where Span Exceeds 10'

09 01 14 00 600V 1 of 1



	ITEM	ITEM STK / DCS # DESCRIPTION 09 01 14 **		
1	Α	23 52 097	Bolt, Mach., 3/4" x 12" w/ square nut	1
	В	23 66 031	Washer, Curved	1
	С	23 66 135	Lock Washer - 3/4" Double Coil	1
	D	23 65 042	Nut, Locking, Square, Galvanized, 3/4"	1
	Е	23 68 096	Eye - Guy	1
	F	23 68 241	Grip - Guy, 1/4"	2
	G	27 59 016	1/4" Galv. Guy Wire; Ft.	20
	Н	18 52 018	#14 Copper Binding Wire; Ft.	10
	I	18 52 018	#14 Tinned Copper Binding Wire	#

CONSTRUCTION NOTE(s):

- 1. Secondary clevis DCS **09 01 49** ** or DCS **09 01 53** ** may be used if NESC heavy loading tension is less than 1500 lbs.
- 2. Tape up cable with 2 layers friction tape, 1/2 lapped, and attached to messenger with #14 tinned copper binding wire, Stock #18 52 018.

DISTRIBUTION CONSTRUCTION STANDARDS

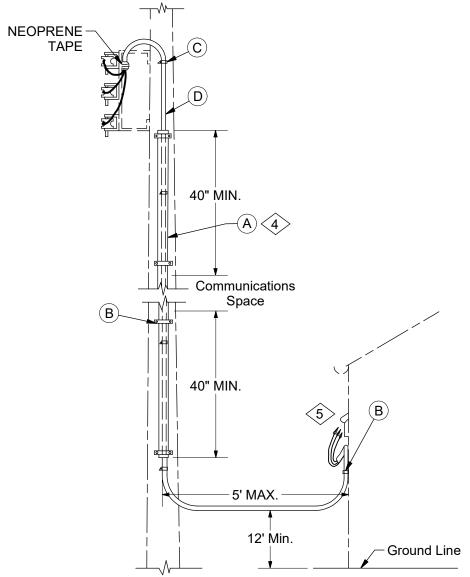
REV	DATE	ENG	DESCRIPTION
2	xx/xx/xx	WYW	Converted to new format; Changed Note 1
1	12/27/11	DCG	



Limited Use

Service Entrance Cable Pole To Building

09 01 16 00 600V 1 of 1



CONSTRUCTION NOTE(s):

- 1. Service cable takeoff shall be not less than 40" above nor 40" below nearest communication attachments.
- 2. Unsupported length of service entrance cable shall not exceed 5 feet. Where distance is in excess of 5 feet use open wire.
- 3. Service cable is only rated 300 volts.
- 4.2" Slotted plastic conduit cover (Required only when communication circuits are on pole).
- 5. Fasten service entrance cable to service with solderless connectors as required.

	ITEM	STK / DCS #	DESCRIPTION 09 01 16 **	00
	Α	12 51 217	Conduit - Plastic, 2" Split (ft)	20
	В	27 60 035	Hanger, Iron (ft)	5
@	С	09 01 50 **	Service Cable Attachment	5
@	D	09 00 01 01	Service Entr. Cable; Ft.	#

*Insert Stock No. & Length

DISTRIBUTION CONSTRUCTION STANDARDS

F	REV	DATE	ENG	DESCRIPTION
	1	xx/xx/xx	WYW	Converted to new format
	0	12/21/11	DCG	

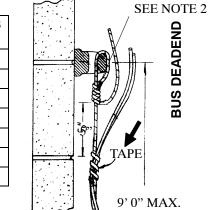
BUS DEADEND

SERVICES Triplex Cable Bus on Building 0 to 600 Volts

NOTES:

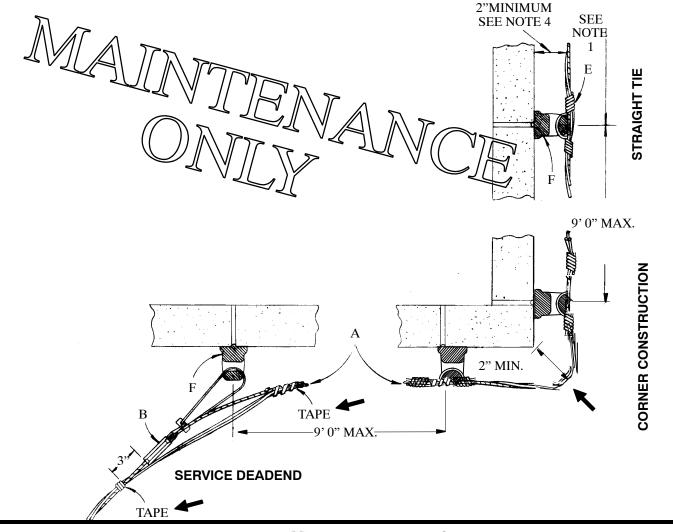
- 1. Tie triplex cable to outside of insulator.
- 2. For #1/0 triplex, wedge type deadend clamp (B) shall be used.
- Use Item H to spread triplex at intermediate service taps.
- 4. 2" minimum clearance to the surface of the building is per NEC 230.51 (B).

		Stnd. / Stk. No.	Description	09 01 52 **	02	03
@	Α	18 05 040	Cable, Triplex, #2		*	
@		18 05 044	Cable, Triplex, #1/0			*
	В	17 51 123	Clamp, DE, #2 Triplex		1	
		17 51 125	Clamp, DE, #1/0 Triplex			2
@	Е	18 55 040	Wire, Tie, #4 Al. Poly (42)		*	*
@	F	06 01 50 **	Insulator, Wireholder		*	*
@	Н	23 17 227	Spacer Triplex SEC		*	*



TO SERVICE ENTRANCE

* Order Amount Required







ENG: JMW REV. NO: 6

REV. DATE: 10/18/11