

ADDRESS: 1500 39TH AVE SE, PUYALLUP, WA 98374

PROJECT NAME: JB0001208704 - PRINTS

CONTACTS

KYLE CONN
ENGINEERING MANAGER
CANNON CONSTRUCTION
KCONN@CANNONCONSTRUCTIONINC.COM
360.701.1633

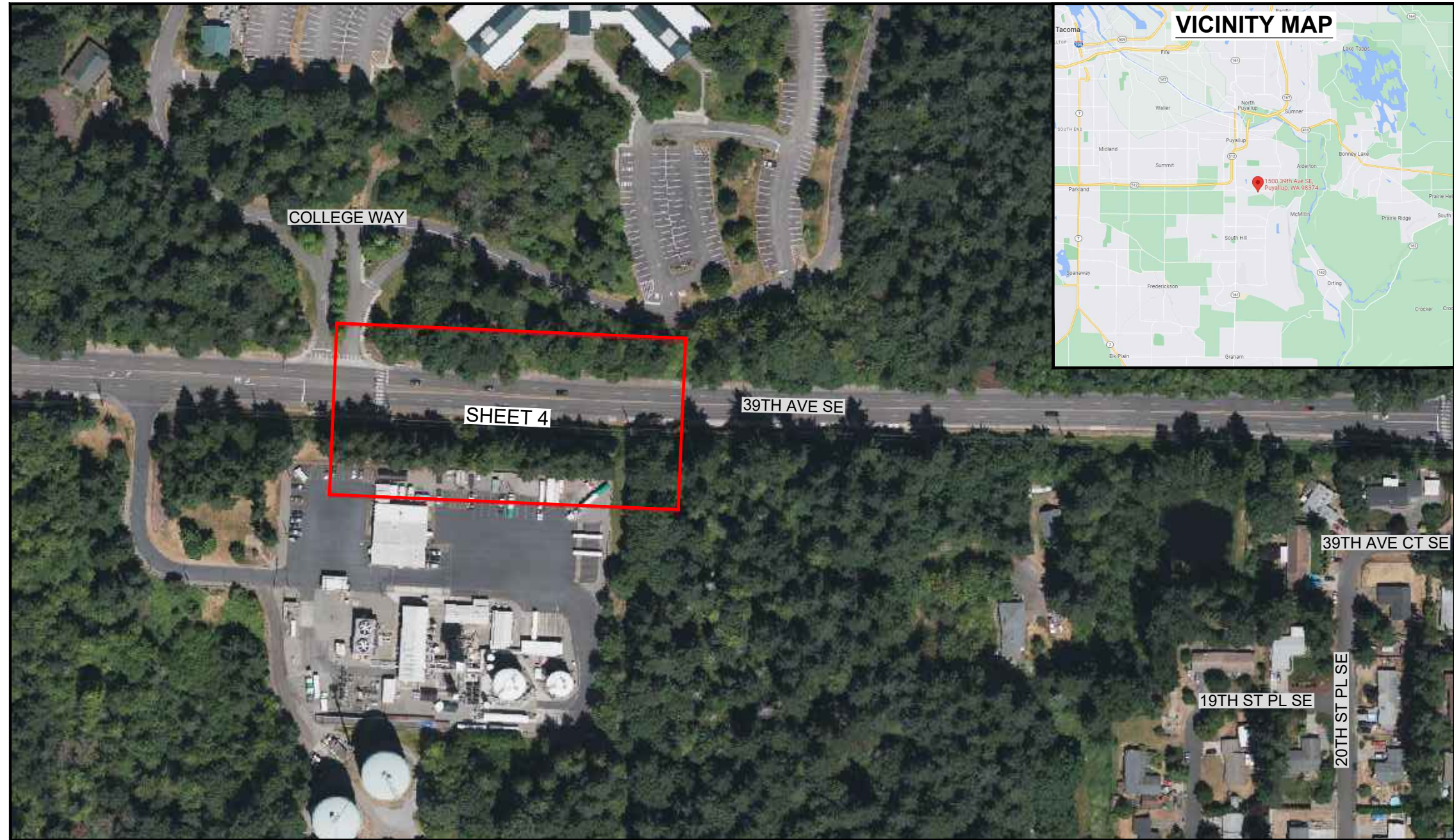
SPENCER KARINIEMI
OPERATIONS MANAGER
BOOKER ENGINEERING
SPENCER@BOOKERENG.COM
360.722.2852

SHEET INDEX

- 1 - COVER SHEET
- 2 - GENERAL NOTES
- 3 - LEGEND
- 4 - DESIGN VIEW
- 5 - TYPICALS

SCOPE OF WORK

TIE IN AT EXISTING SPLICE CASE NEAR PSE POLE 556925-155912 THEN OVERLASH NEW 12CT FIBER A TOTAL OF 333' (SE) ALONG EXISTING AERIAL STRANDS. ALL CONSTRUCTION AND RESTORATION TO MEET OR EXCEED CITY OF PUYALLUP STANDARDS.



SITE LOCATION

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

DRAWING FILE LOCATION: G:\SHARED DRIVES\BOOKER ENGINEERING\CLIENTS\CANNON\COMCAST\PRINTS\PUYALLUP\JB0001208704_PRINTS\JB0001208704_PRINTS.DWG

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NO.	REVISIONS			DATE
	ENGINEER	DRAFTER		
ORIGINAL	SDK	JPS		11/07/22
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2	----	----		----
AS-BUILT	----	----		----



CANNON ENGINEER: KEVIN HARMON
PROJECT NUMBER: JB0001208704
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PROJECT LOCATION: 1500 39TH AVE SE, PUYALLUP, WA 98374

BOOKER ENGINEERING LLC
16778 146TH ST SE #190,
MONROE, WA 98272
360.722.2852



Know what's below.
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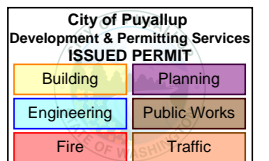
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GENERAL NOTES

PRFUP20221808

GENERAL NOTES

- (1) All design and construction shall be in accordance with permit conditions, the King County Code (KCC), Road Standards (KCRS), Washington State DOT (WSDOT) Standard Specifications and the conditions of preliminary approval. It shall be the sole responsibility of the applicant and the professional civil engineer to correct any error, omission, or variation from the above requirements found in these plans. All corrections shall be at no additional cost or liability to King County.
- (2) The design elements within these plans have been reviewed according to the King County Department of Development and Environmental Services (DDES) Engineering Review checklist. Some elements may have been overlooked or missed by the DDES plan reviewer. Any variance from adopted standards is not allowed unless specifically approved by King County prior to construction.
- (3) Approval of this road, grading, parking and drainage plan does not constitute an approval of any other construction (e.g. domestic water conveyance, sewer conveyance, gas, electrical, etc.)
- (4) Before any construction or development activity, a preconstruction meeting must be held between the DDES's Land Use Inspection Section, the Applicant, and the Applicant's Construction Representative.
- (5) A copy of these approved plans must be on the job site whenever construction is in progress.
- (6) Grading activities (site alteration) are limited to the hours of 7 a.m. to 7 p.m. Monday through Saturday and 10 a.m. to 5 p.m. on Sunday, unless otherwise approved with a written decision by the Reviewing Agency.
- (7) It shall be the applicant's/contractor's responsibility to obtain all construction easements necessary before initiating off-site work. Easements require review and approval prior to construction.
- (8) Franchised utilities or other installations that are not shown on these approved plans shall not be constructed unless an approved set of plans that meet all requirements of KCRS Chapter 8 are submitted to the DDES's Land Use Inspection Section three days prior to construction.
- (9) Datum shall be KCAS unless otherwise approved by DDES.
- (10) Dewatering system (underdrain) construction shall be within a right-of-way or appropriate drainage easement, but not underneath the roadway section. All underdrain systems must be constructed in accordance with WSDOT Standard Specifications.
- (11) All utility trenches and roadway subgrade shall be backfilled and compacted to 95 percent density, standard proctor.
- (12) Open cutting of existing roadways for non-franchised utility or storm work is not allowed unless specifically approved by DDES and noted on these approved plans. Any open cut shall be restored in accordance with KCRS.
- (13) The Contractor shall be responsible for providing adequate safeguards, safety devices, protective equipment, flaggers, and any other needed actions to protect the life, health, and safety of the public, and to protect property in connection with the performance of work covered by the contractor. Any work within the traveled right-of-way that may interrupt normal traffic flow shall require at least one flagger for each lane of traffic affected. Manual on Uniform Traffic Control Devices (MUTCD) shall apply. Work in right-of-way is not authorized until a traffic control plan is approved by King County.



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LEGEND

SYMBOLS

	CATCH BASIN/INLET		RISER - EXISTING
	FIRE HYDRANT		RISER - PROPOSED
	WATER/GAS VALVE		POLE ANCHOR/DOWN GUY - EXISTING
	LIGHT POST		POLE ANCHOR/DOWN GUY - PROPOSED
	STREET SIGN		POLE ANCHOR/DOWN GUY - EXISTING
	ADA RAMP		AERIAL STORAGE - EXISTING
	BUSH		AERIAL STORAGE - PROPOSED
	HEDGE		SPLICE POINT - EXISTING
	TREE		SPLICE POINT - PROPOSED
	TREE STUMP		UTILITY VAULT - EXISTING (SIZE MAY VARY)
	UTILITY POLE - EXISTING		UTILITY VAULT - PROPOSED (SIZE MAY VARY)
	UTILITY POLE - PROPOSED		UTILITY PEDESTAL - EXISTING (SIZE MAY VARY)
			UTILITY PEDESTAL - PROPOSED (SIZE MAY VARY)
			UNDERGROUND STORAGE - EXISTING
			UNDERGROUND STORAGE - PROPOSED
			UTILITY POT HOLE
			BORE/TRENCH - PROPOSED (SIZE MAY VARY)

SYMBOLS CONT.

	RESTORATION LIMITS (SIZE MAY VARY)
	UTILITY CONTINUES
	UTILITY ENDS
	CONSTRUCTION NOTE/RESTORATION CALLOUT
	PHOTO LOCATION/ORIENTATION CALLOUT
	DIMENSIONS FROM PREVIOUS PAGE
	RETAINING WALL
	NORTH ARROW

HATCH PATTERNS

	CONCRETE SIDEWALK
	GRAVEL
	BRICK/COBBLE
	WATER BODY

LINETYPES

	AERIAL FIBER - EXISTING
	AERIAL FIBER - PROPOSED
	CONDUIT - EXISTING
	CONDUIT - PROPOSED
	CENTER LINE/STATION LINE
	RIGHT OF WAY
	PARCEL BOUNDARY
	SANITARY SEWER
	STORM DRAIN
	WATER
	GAS
	STEAM
	ELECTRIC
	FIBER OPTIC
	TELEPHONE
	UNKNOWN UTILITY
	FENCE

INFORMATION TABLES

#F	IN: 0	OUT: 0	SEQUENTIAL IN/OUT CALLOUT
#F	IN: 0	TAIL: 0	SEQUENTIAL IN/TAIL CALLOUT
#F	TAIL: 0	OUT: 0	SEQUENTIAL TAIL/OUT CALLOUT
TITLE	N/A		UTILITY POLE INFORMATION TABLE (NUMBER OF ATTACHMENTS MAY VARY)
UTILITY1	0'-0"		
PROP UTILITY 1	0'-0"		

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
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PRFUP20221808

CONSTRUCTION NOTES

- 1 TIE IN AT EXISTING SPLICE CASE NEAR PSE POLE 566925-155912.
- 2 OVERLASH NEW 12CT FIBER A TOTAL OF 293' (E) (2 SPANS) TO PSE POLE 566948-155994 ALONG EXISTING AERIAL STRANDS.

1601 39TH AVE SE
PARCEL# 0419034013

39TH AVE SE

PSE POLE #: 566948-155994

PSE POLE #: 566925-155912

PSE POLE #: 566924-155928

1500 39TH AVE SE
PARCEL# 0419101047

1500 39TH AVE SE
PARCEL# 0419101059

1622 39TH AVE SE
PARCEL# 0419101030

PARCEL# 0419116019

1500

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0 10' 20' 30' 40'
SCALE: 1"=40'

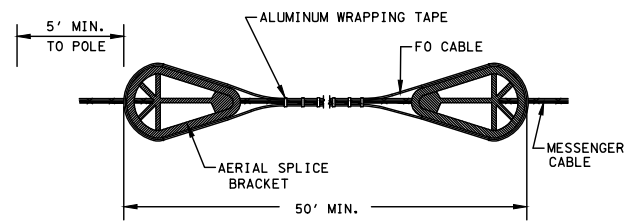


NORTH

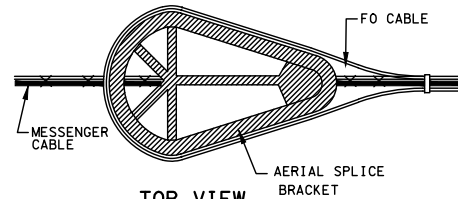
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TYPICALS

PRFUP20221808

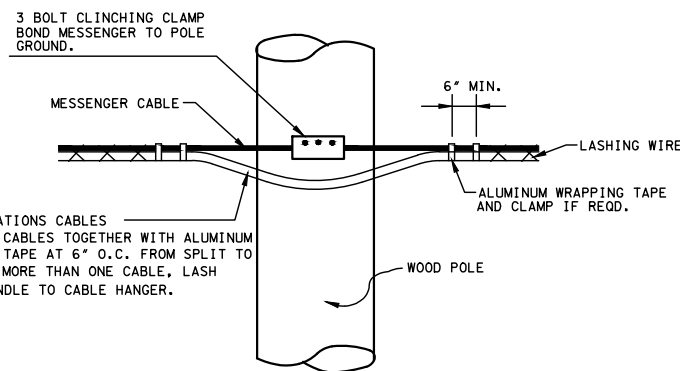


TYPICAL STRAND STORAGE FOR FIBER OPTIC CABLES

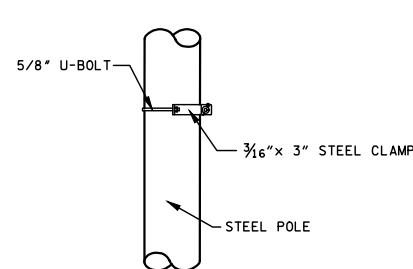


TOP VIEW AERIAL SLACK BRACKET DETAIL

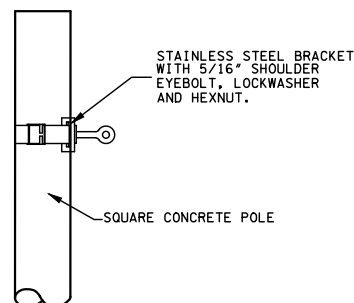
NOTE:
1. BRACKET RADIUS SHALL BE LARGER THAN CABLE MANUFACTURERS MINIMUM BEND RADIUS FOR LONG TERM STORAGE OF LARGEST CABLE DIAMETER.



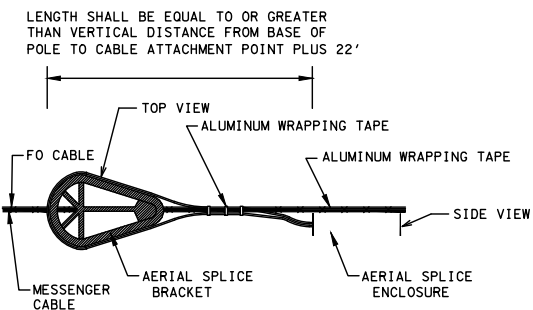
TYPICAL CABLE CONTINUATION-SAME MESSENGER CABLE



TYPICAL POLE ATTACHMENT FOR STEEL POLE

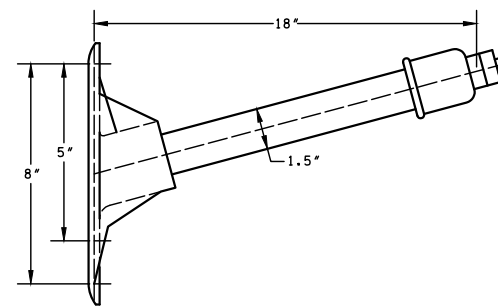


TYPICAL POLE ATTACHMENT FOR SQUARE CONCRETE POLE

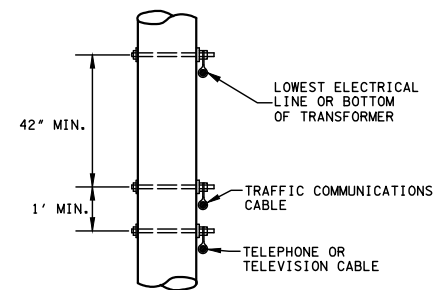


AERIAL SPLICE DETAIL

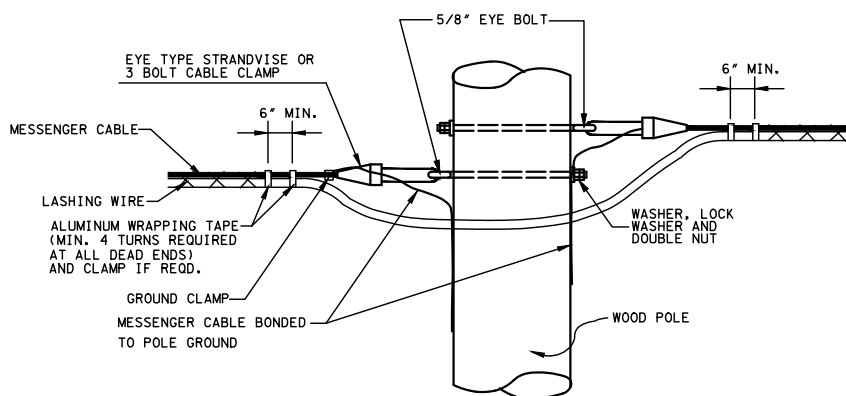
NOTE:
1. AERIAL SLACK BRACKETS SHALL BE USED AT ALL AERIAL SPLICE LOCATIONS.
2. ALL CABLES SHALL ENTER SPLICE CLOSURE AT SAME END.



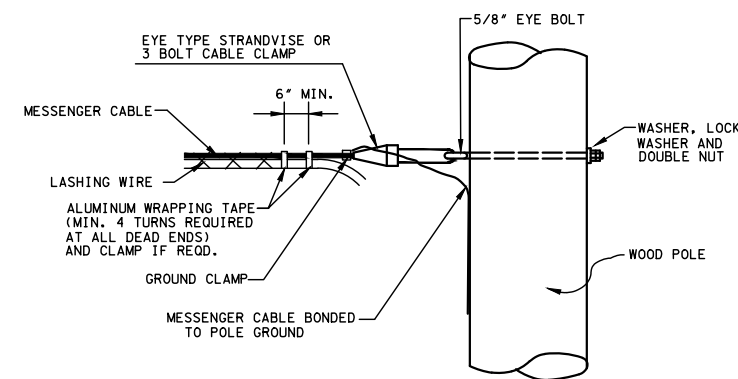
CABLE EXTENSION BRACKET MEDIUM DUTY



MINIMUM CLEARANCE TO TELEPHONE OR TELEVISION CABLE

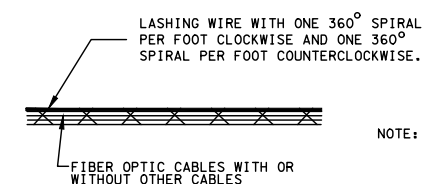


ALTERNATE CABLE CONTINUATION-SEPARATE MESSENGER CABLE

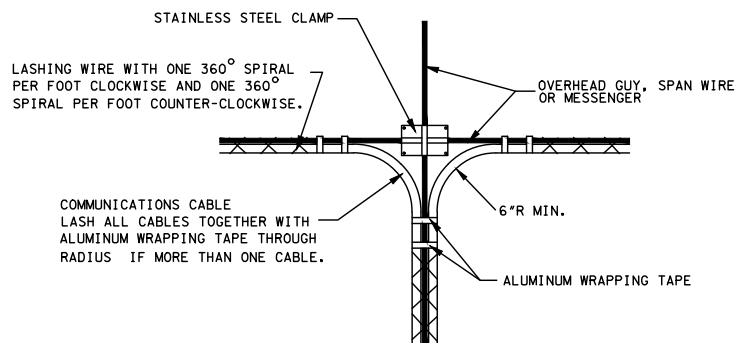


TYPICAL POLE ATTACHMENT DETAIL FOR MESSENGER DEAD END OR TURNS

NOTE: DEAD END ATTACHMENTS TO BE UTILIZED ON ALL TRANSFERS FROM UTILITY POLES TO SIGNAL POLES.



TYPICAL CABLE LASHING DETAIL DOUBLE LASHING



CABLE LASHED TO OVERHEAD MESSENGER CABLE

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