

098.100 Series

TRANSMISSION CROSSARM DRILLING GUIDE – 115kV 098.100

Originator: J. Flader

Revision: 1

Standards Approval:

Jeff Flader

Approval: J. Flader Date: 3/17/2014

Stds Committee Approval:

Approved

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Description	Stock Number
Wood Crossarm Specifications Transmission Standard Practice	06322
Wood Crossarm Specifications Transmission Standard Practice	80200
Wood Crossarm Specifications Transmission Standard Practice	80235
Wood Crossarm Specifications Transmission Standard Practice	80240
Wood Crossarm Specifications Transmission Standard Practice	80250
Wood Crossarm Specifications Transmission Standard Practice	80260
Wood Crossarm Specifications Transmission Standard Practice	80300
Wood Crossarm Specifications Transmission Standard Practice	80350
Wood Crossarm Specifications Transmission Standard Practice	80356
Wood Crossarm Specifications Transmission Standard Practice	80580

- Construction Standards -098.100-9 CHELAN COUNTY PUBLIC UTILITY DISTRICT WOOD CROSSARM SPECIFICATIONS **Transmission Standard Practice** Owned By The People We Serve Standards Approval: **Jeff Flader** 098.100 Originator: <u>J. Flader</u> **STOCK NO. 006322** Approval: Date: Page 9 of 25 3/17/2014 Rev #: Revision Description: 1 **NEW DRAWING** TOP 9/16"ø HOLE--9/16"ø HOLE 3' 71" **FRONT** 15/16"ø HOLE -13/16"ø HOLES -13/16"ø HOLES-7<u>1</u>" -2'-3"--2'-3"--6'-6"-CROSSARM: $7 \frac{1}{2}$ " x $7 \frac{1}{2}$ " x 13'-0" FOR CDE STRUCTURE STOCK NO. 006322

098.100-10



P.U.D.

Transmission Standard Practice 098.100 STOCK NO. 80200

WOOD CROSSARM SPECIFICATIONS

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Originator:

J. Flader

Standards Approval:

Jeff Flader

Approval:

Date:

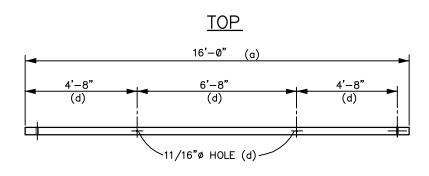
°. 3/17/2014

Rev #:

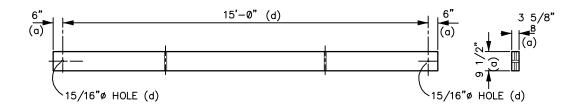
Revision Description:

1

NEW TITLE BLOCK



FRONT



CROSSARM 3 $5/8" \times 9 \ 1/2" \times 16'$ FOR TYPE G, GA, TPA STRUCTURES STOCK No.80200

- Construction Standards -098.100-12 CHELAN COUNTY PUBLIC UTILITY DISTRICT WOOD CROSSARM SPECIFICATIONS **Transmission Standard Practice** Owned By The People We Serve Standards Approval: Jeff Flader 098.100 Originator: **STOCK NO. 80235** Date: Approval: Page 12 of 25 3/17/2014 Rev#: Revision Description: 1 **NEW TITLE BLOCK** TOP 30'-0" **FRONT** 7'-3" 7'-3" 7'-3" 15/16"ø HOLE 15/16"ø HOLE 11/16"ø HOLES 11/16"ø HOLES 11/16"ø HOLES CROSSARM 7-1/2" x 8-3/4" x 30' AP STOCK No.80235

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WOOD CROSSARM SPECIFICATIONS
Transmission Standard Practice
098.100
STOCK NO. 80240

J. Flader

Standards Approval: Jeff Flader Date: 3/17/2014

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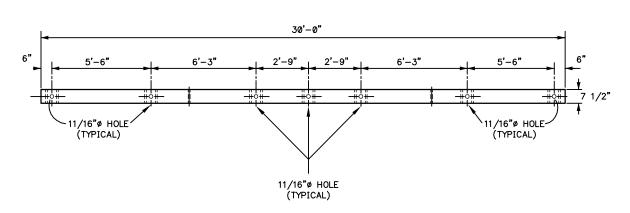
Rev#:

Revision Description:

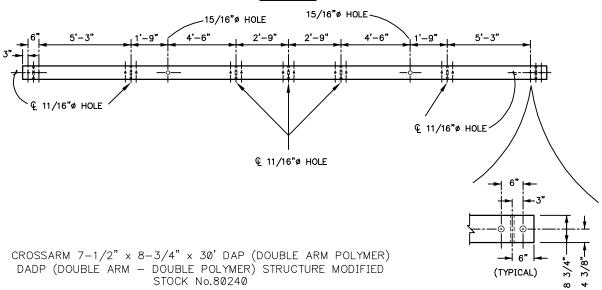
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NEW TITLE BLOCK

<u>TOP</u>



FRONT



- Construction Standards -098.100-14 CHELAN COUNTY PUBLIC UTILITY DISTRICT **WOOD CROSSARM SPECIFICATIONS Transmission Standard Practice** Owned By The People We Serve 098.100 Standards Approval: Jeff Flader Originator: J. Flader **STOCK NO. 80250** Approval: Date: Page 14 of 25 3/17/2014 Rev #: Revision Description: 1 **NEW TITLE BLOCK** TOP 24'-0" **FRONT** 5'-9" 5'-9" 5'-9" 15/16"ø HOLES SEE DRILLING \15/16"ø HOLES SEE DRILLING SEE DRILLING DETAIL DETAIL DETAIL ø13/16" ø11/16" CROSSARM $7-1/2" \times 7-1/2" \times 24'$ A & E STOCK No.80250 ø13/16" DRILLING DETAIL TYP. 3 PLACES

098.100-15



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3/17/2014

J. Flader Standards Approval:

Jeff Flader

Date:

WOOD CROSSARM SPECIFICATIONS
Transmission Standard Practice
098.100
STOCK NO. 80260

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Rev #:

Revision Description:

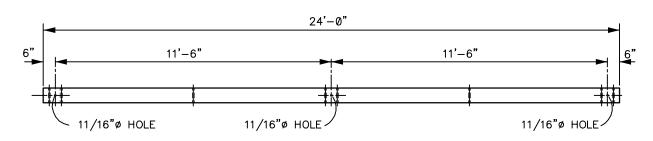
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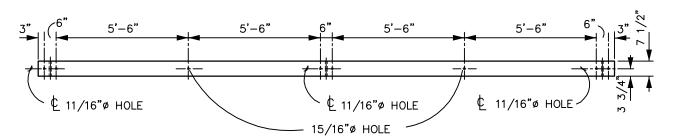
Approval:

NEW TITLE BLOCK

TOP



FRONT



CROSSARM 7-1/2" x 7-1/2" x 24' TYPE DA STRUCTURE STOCK No.80260

- Construction Standards -098.100-19 CHELAN COUNTY PUBLIC UTILITY DISTRICT WOOD CROSSARM SPECIFICATIONS **Transmission Standard Practice** Owned By The People We Serve Standards Approval: Jeff Flader 098.100-18 J. Flader **STOCK NO. 80300** Approval: Date: Page 19 of 25 3/17/2014 Revision Description: Rev#: 1 **NEW TITLE BLOCK** TOP 6'-6" 6'-6" (d) (d) 11/16"ø HOLES 11/16"ø HOLES **FRONT** 26'-0" (a) 12'-6" 12'-6" (d) 15/16"ø HOLES 15/16"ø HOLES 15/16"ø HOLES CROSSARM 3-5/8" X 9-1/2" X 26' TYPE D, F, HORIZONAL SWITCH, T STOCK No.80300

098.100-80330





WOOD CROSSARM SPECIFICATIONS
Transmission Standard Practice
098.100

STOCK NO. 80330

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Orlginator:

Standards Approval:
J. Flader Jeff Flader
Date:

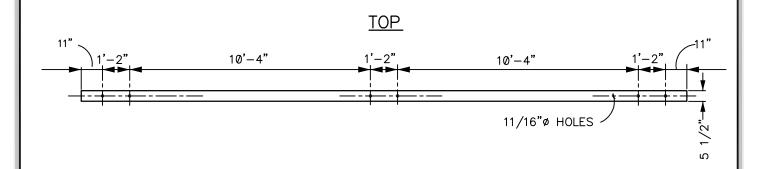
Approval:

2/27/2018

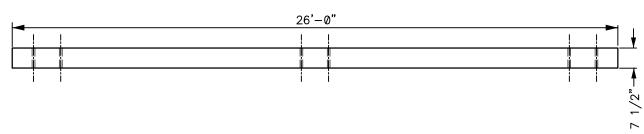
Rev#:

Revision Description:

2



FRONT



CROSSARM: 5-1/2" x 7-1/2" x 26' FOR 115KV SWITCH PLATFORM STOCK NO. 80330

098.100-21



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3/17/2014

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l. Flad	er	Standards Approval: Jeff Flader
		Date:

WOOD CROSSARM SPECIFICATIONS
Transmission Standard Practice
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STOCK NO. 80350

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Rev #:

Revision Description:

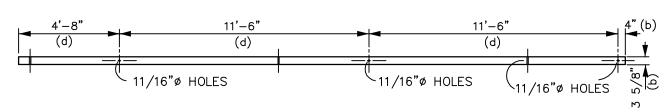
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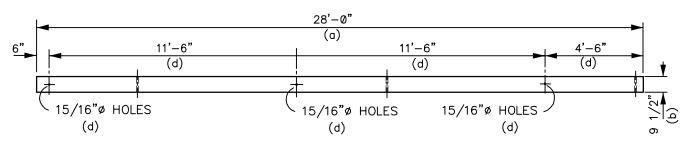
Approval:

NEW TITLE BLOCK

<u>TOP</u>



FRONT



CROSSARM 3-5/8" x 9-1/2" x 28' TYPE G2, G2A & T STRUCTURES STOCK No.80350

- Construction Standards -098.100-22 CHELAN COUNTY PUBLIC UTILITY DISTRICT WOOD CROSSARM SPECIFICATIONS **Transmission Standard Practice** Owned By The People We Serve Standards Approval: Jeff Flader 098.100 Originator: **STOCK NO. 80356** Date: Approval: Page 22 of 25 3/17/2014 Rev#: Revision Description: 0 **NEW DRAWING** TOP VIEW FRONT VIEW 34' 14'-6" 14'-6" .15/16**"**ø -11/16**"**ø -15/16"ø _11/16"ø -15/16"ø| __11/16"ø 4'-6" 14'-6" CROSSARM: 3-5/8" x 9-1/2" x 34' TYPE G2P & G2AP STRUCTURES STOCK No. 80356

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WOOD CROSSARM SPECIFICATIONS
Transmission Standard Practice
098.100
STOCK NO. 80580

Originator:

J. Flader

Approval:

Standards Approval: Jeff Flader

Date:

3/17/2014

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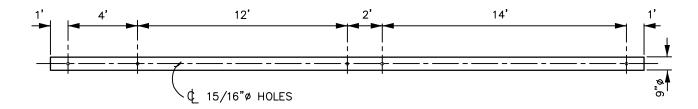
Rev#:

Revision Description:

1

NEW TITLE BLOCK

FRONT



ROUND CROSSARM 9"ø x 34" STOCK No. 80580