


1142	POLES, HARDWARE, AND FRAMING	
Sheet 1 of 1	3PH NARROW PROFILE DOUBLE CIRCUIT FRAMING	
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1142

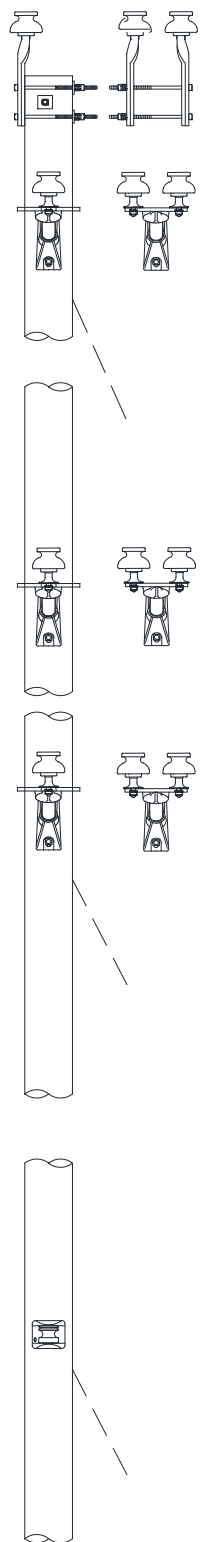
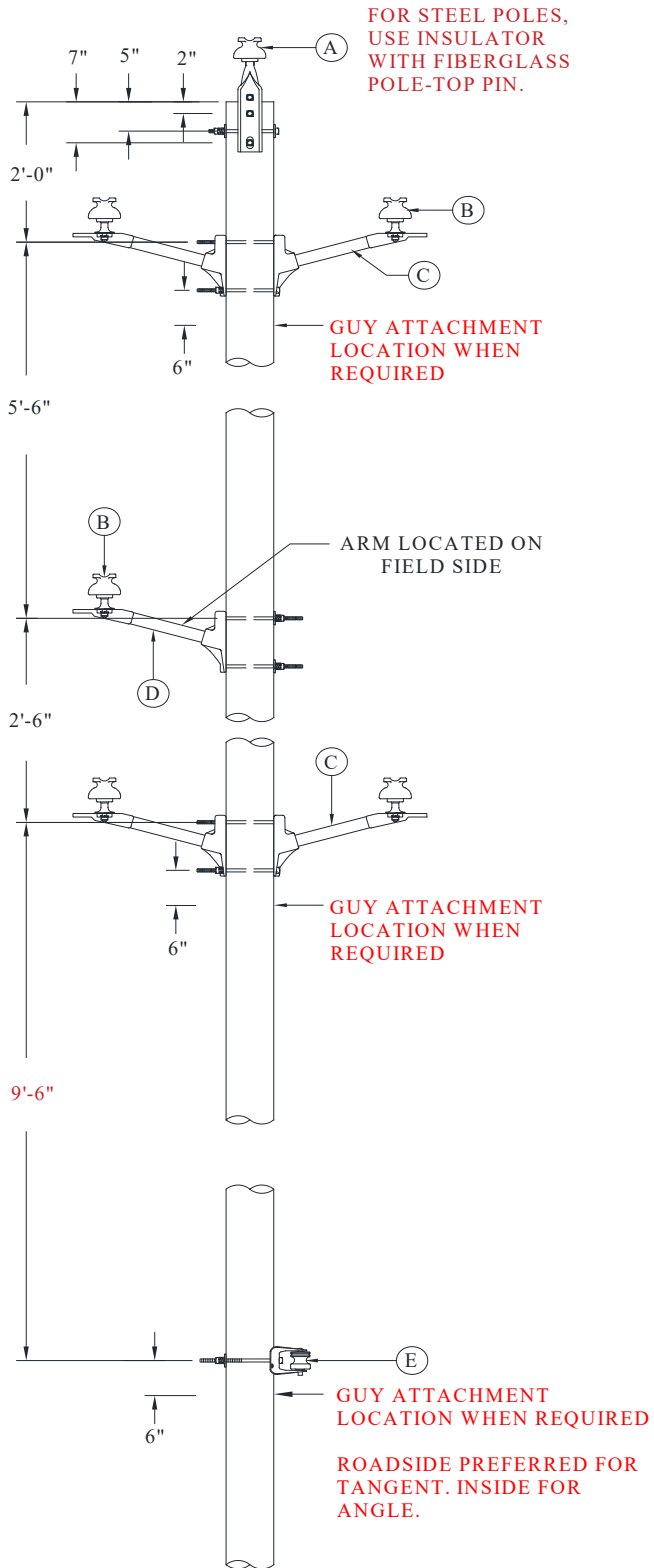
**3PH NARROW PROFILE
DOUBLE CIRCUIT FRAMING**


CONTAINS

1142-05 3PH - NP DBL CKT TANGENT/ANGLE
1142-22 3PH - NP DBL CKT SGL DE FLAT
1142-30 3PH - NP DBL CKT DBL DE FLAT
1142-40 3PH - NP DBL CKT CORNER POLE

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POLES, HARDWARE, AND FRAMING
3PH NP DOUBLE CIRCUIT FRAMING
3PH NP DBL CKT TANGENT/ANGLE



1142-05	POLES, HARDWARE, AND FRAMING 3PH NP DOUBLE CIRCUIT FRAMING 3PH NP DBL CKT TANGENT/ANGLE	
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MU

REFERENCE FOR SPAN LENGTH/ANGLE PARAMETERS

MU-REF	WIRE	PARAMETERS
1142-05-01	795	SPAN LENGTH < 250 FT
1142-05-11	795	SPAN LENGTH > 250 FT
1142-05-21	795	ANGLE POLE < 09 DEGREES WITH SPAN LENGTH < 250 FT.
1142-05-31	795	ANGLE POLE > 09 AND < 18 DEGREES WITH SPAN LENGTH < 250 FT.

MU-ID MU-REF MU-DESCRIPTION

3PHNPDBLCKTTSGLPNSGLNU 11420501 3PH NP DBL CKT TAN W/SGL PIN SGL NEUT

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11200601	INSULATOR W/POLE TOP PIN SGL- TANGENT	1	11420501
B	11200801	INSULATOR W/SHORT SHANK PIN	5	11420501
C	11201102	BRKT 3 EAR FG 18 IN-DBL	2	11420501
D	11201101	BRKT 3 EAR FG 18 IN- SGL	1	11420501
E	11201003	BRKT RACK 1 POINT 14 IN- SGL	1	11420501

3PHNPDBLCKTDBLPNSGLNU 11420511 3PH NP DBL CKT TAN W/DBL PIN SGL NEUT

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11200602	INSULATOR W/POLE TOP PIN DBL- TANGENT	1	11420511
B	11200801	INSULATOR W/SHORT SHANK PIN	10	11420511
C	11201102	BRKT 3 EAR FG 18 IN-DBL	2	11420511
D	11201101	BRKT 3 EAR FG 18 IN- SGL	1	11420511
E	11201003	BRKT RACK 1 POINT 14 IN- SGL	1	11420511


3PHNPDBLCKTASGLPNSGLNU 11420521 3PH NP DBL CKT ANGL W/SGL PIN SGL NEUT

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11200603	INSULATOR W/POLE TOP PIN SGL- ANGLE	1	11420521
B	11200801	INSULATOR W/SHORT SHANK PIN	5	11420521
C	11201102	BRKT 3 EAR FG 18 IN-DBL	2	11420521
D	11201101	BRKT 3 EAR FG 18 IN- SGL	1	11420521
E	11201003	BRKT RACK 1 POINT 14 IN- SGL	1	11420521

3PHNPDBLCKTADBLPNSGLNU 11420531 3PH NP DBL CKT ANGL W/DBL PIN SGL NEUT

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11200604	INSULATOR W/POLE TOP PIN DBL- ANGLE	1	11420531
B	11200801	INSULATOR W/SHORT SHANK PIN	10	11420531
C	11201102	BRKT 3 EAR FG 18 IN-DBL	2	11420531
D	11201101	BRKT 3 EAR FG 18 IN- SGL	1	11420531
E	11201003	BRKT RACK 1 POINT 14 IN- SGL	1	11420531

NOTE ADD MODULE 11201003 WHEN SECOND BRACKET IS REQUIRED FOR SECONDARY SERVICE

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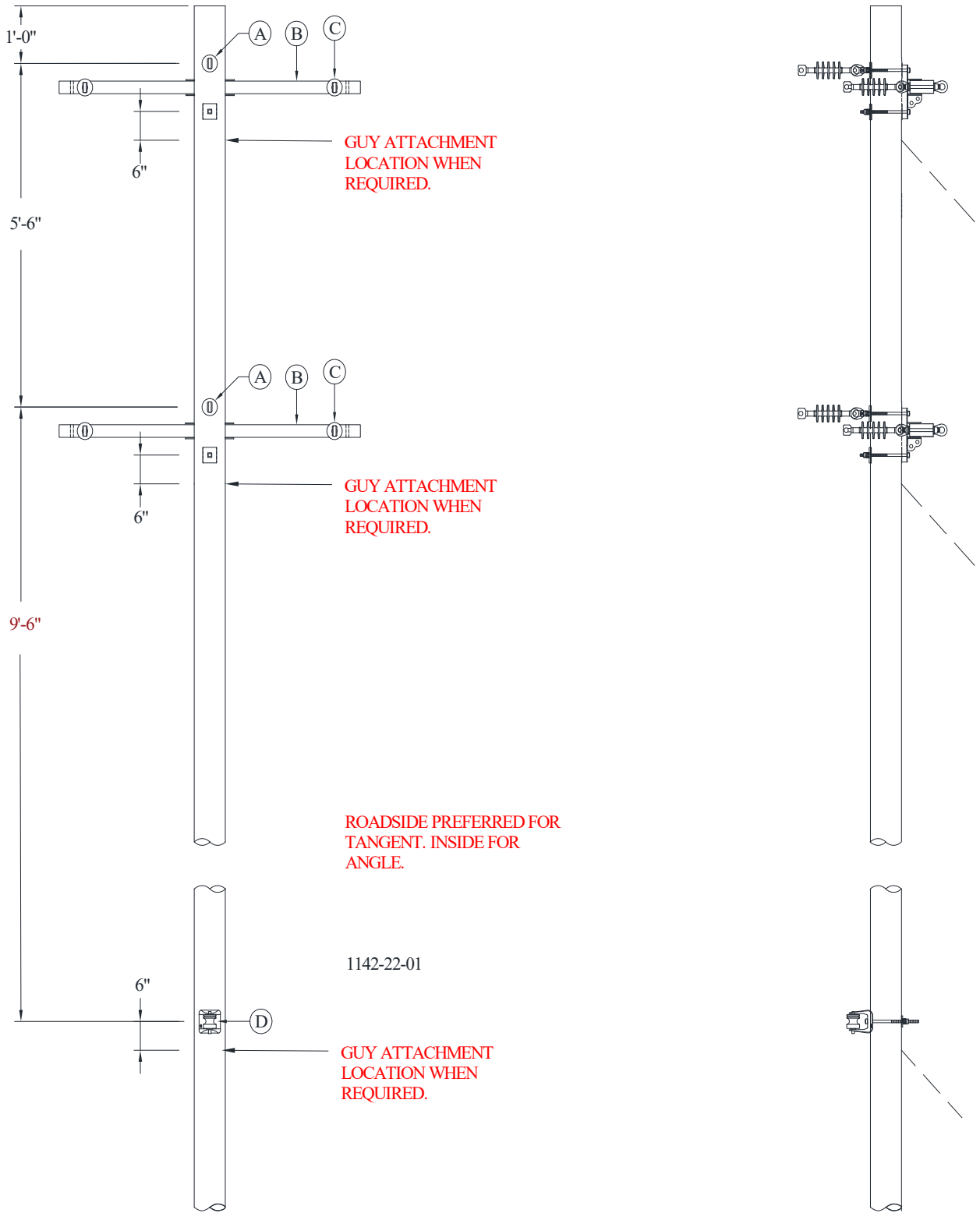
ASSOCIATED MODULES


	CU-REF	CU-DESCRIPTION	QTY	MU-REF
795 TAN	1240-04-10	TIES PREFM SGL 795	6	1142-05-01
	1240-05-50	TIES PREFM SIDE 4/0 NEUTRAL	1	1142-05-01
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-05-01
	1240-04-30	TIES PREFM DBL 795	6	1142-05-11
	1240-05-50	TIES PREFM SIDE 4/0 NEUTRAL	1	1142-05-11
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-05-11

	CU-REF	CU-DESCRIPTION	QTY	MU-REF
795 ANG	1240-05-10	TIES PREFM SIDE SGL 795	6	1142-05-21
	1240-05-50	TIES PREFM SIDE 4/0 NEUTRAL	1	1142-05-21
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-05-21
	1163-12-20	DG DBL 1-7/16" W/ROD AND 1-3/8" GW	1	1142-05-21
	1240-05-30	TIES PREFM SIDE DBL 795	6	1142-05-31
	1240-05-50	TIES PREFM SIDE 4/0 NEUTRAL	1	1142-05-31
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-05-31
	1163-12-20	DG DBL 1-7/16" W/ROD AND 1-3/8" GW	1	1142-05-31

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POLES, HARDWARE, AND FRAMING
3PH NP DOUBLE CIRCUIT FRAMING
3PH NP DBL CKT SGL DE FLAT



1142-22	POLES, HARDWARE, AND FRAMING 3PH NP DOUBLE CIRCUIT FRAMING 3PH NP DBL CKT SGL DE FLAT	
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MU

MU-ID	MU-REF	MU-DESCRIPTION
3PHNPDBLCKTSDEFLT	11422201	3PH NP DBL CKT SGL DE FLAT

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11201704	INSULATOR DE SGL W/3/4" EYENUT	2	11422201
B	11201610	ARM FIBERGLASS DE HD 5 FT	2	11422201
C	11201701	INSULATOR DE SGL	4	11422201
D	11201003	BRKT RACK 1 POINT 14 IN-SGL	1	11422201

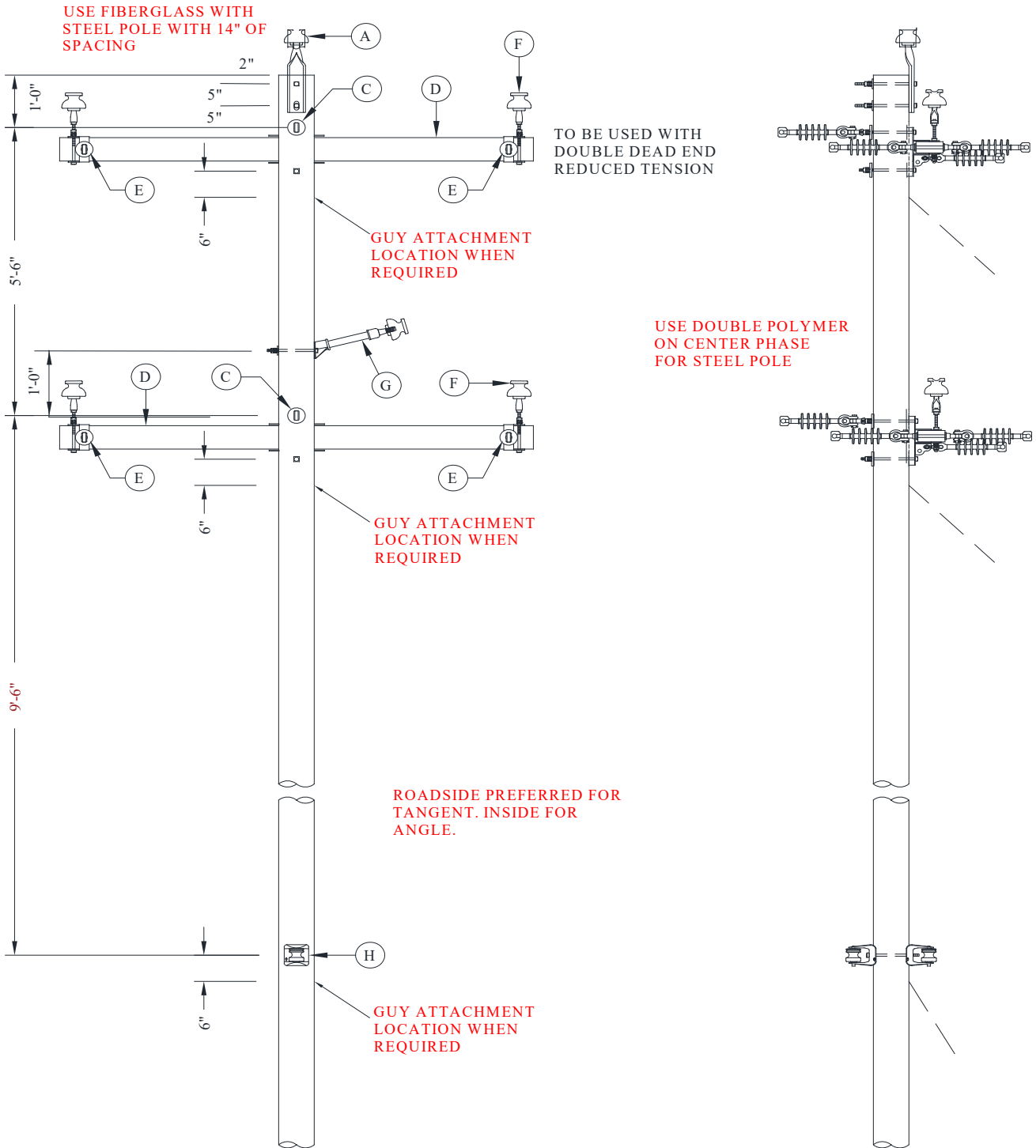
NOTE ADD MODULE 11201003 WHEN SECOND BRACKET IS REQUIRED FOR SECONDARY SERVICE


ASSOCIATED MODULES

	CU-REF	CU-DESCRIPTION	QTY	MU-REF
795-4/0	1240-01-07	DEAD END CLAMP 795	6	1142-22-01
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-22-01
	1163-14-20	DG TRP 2-7/16" W/ROD AND 1-3/8" GW	2	1142-22-01
	1240-03-40	DEADEND PREFM 4/0 AAC/ACSR	1	1142-22-01

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POLES, HARDWARE, AND FRAMING
3PH NP DOUBLE CIRCUIT FRAMING
3PH NP DBL CKT DBL DE FLAT



1142-30	POLES, HARDWARE, AND FRAMING 3PH NP DOUBLE CIRCUIT FRAMING 3PH NP DBL CKT DBL DE FLAT	
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MU

REFERENCE FOR SPAN LENGTH/ANGLE PARAMETERS

MU-REF	WIRE	PARAMETERS
1142-30-01	795	ANGLE POLE > 18 DEGREES AND < 30 DEGREES
1142-30-03	795	FULL TENSION DEADEND W/REDUCED TENSION SPAN

MU- ID MU- REF MU- DESCRIPTION

3PHNPDBLCKTDDEFLT 11423001 3PH NP DBL CKT DBL DE FLAT ANGLE

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11200601	INSULATOR W/POLE TOP PIN SGL-TANGENT	1	11423001
B	11201702	INSULATOR DE SGL W/5/8" EYEBOLT	2	11423001
C	11201703	INSULATOR DE SGL W/5/8" EYENUT	2	11423001
D	11201610	ARM FIBERGLASS DE HD 5 FT	2	11423001
E	11201701	INSULATOR DE SGL	8	11423001
F	11200901	INSULATOR W/ADAPTOR PIN	4	11423001
G	11200902	INSULATOR W/FIBERGLASS STANDOFF-SGL	1	11423001
H	11201009	BRKT RACK 1 POINT 14 IN- DBL	1	11423001


3PHNPDBLCKTSDERTN 11423003 3PH NP DBL CKT FLAT DE/REDUCED TENSION

ID	CU-REF	CU-DESC	QTY	MU-REF
A	11200601	INSULATOR W/POLE TOP PIN SGL-TANGENT	1	11423003
B	11201702	INSULATOR DE SGL W/5/8" EYEBOLT	2	11423003
C	11201703	INSULATOR DE SGL W/5/8" EYENUT	2	11423003
D	11201610	ARM FIBERGLASS DE HD 5 FT	2	11423003
E	11201701	INSULATOR DE SGL	8	11423003
F	11200901	INSULATOR W/ADAPTOR PIN	4	11423003
G	11201003	BRKT RACK 1 POINT 14 IN-SGL	2	11423003
H	11201101	BRKT 3 EAR FG 18 IN-SGL	1	11423003
I	11200801	INSULATOR W/SHORT SHANK PIN	1	11423003

NOTE ADD MODULE 11201003 WHEN SECOND BRACKET IS REQUIRED FOR SECONDARY SERVICE

ASSOCIATED MODULES-DBL DEADEND ANGLE

	CU-REF	CU-DESCRIPTION	QTY	MU-REF
795-795-4/0	1240-01-07	DEAD END CLAMP 795	12	1142-30-01
	1240-04-10	TIES PREFM SGL 795	6	1142-30-01
	1240-03-40	DEAD END PREFM 4/0 AAC/ACSR	2	1142-30-01
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-30-01
	1163-14-20	DG TPL 2-7/16" W/ROD AND 1-3/8" GW	2	1142-30-01
	1245-07-77	CLAMP 2-BOLT 795-795	12	1142-30-01
	1245-02-07	H-TAP CU/AL 4/0-4/0	2	1142-30-01

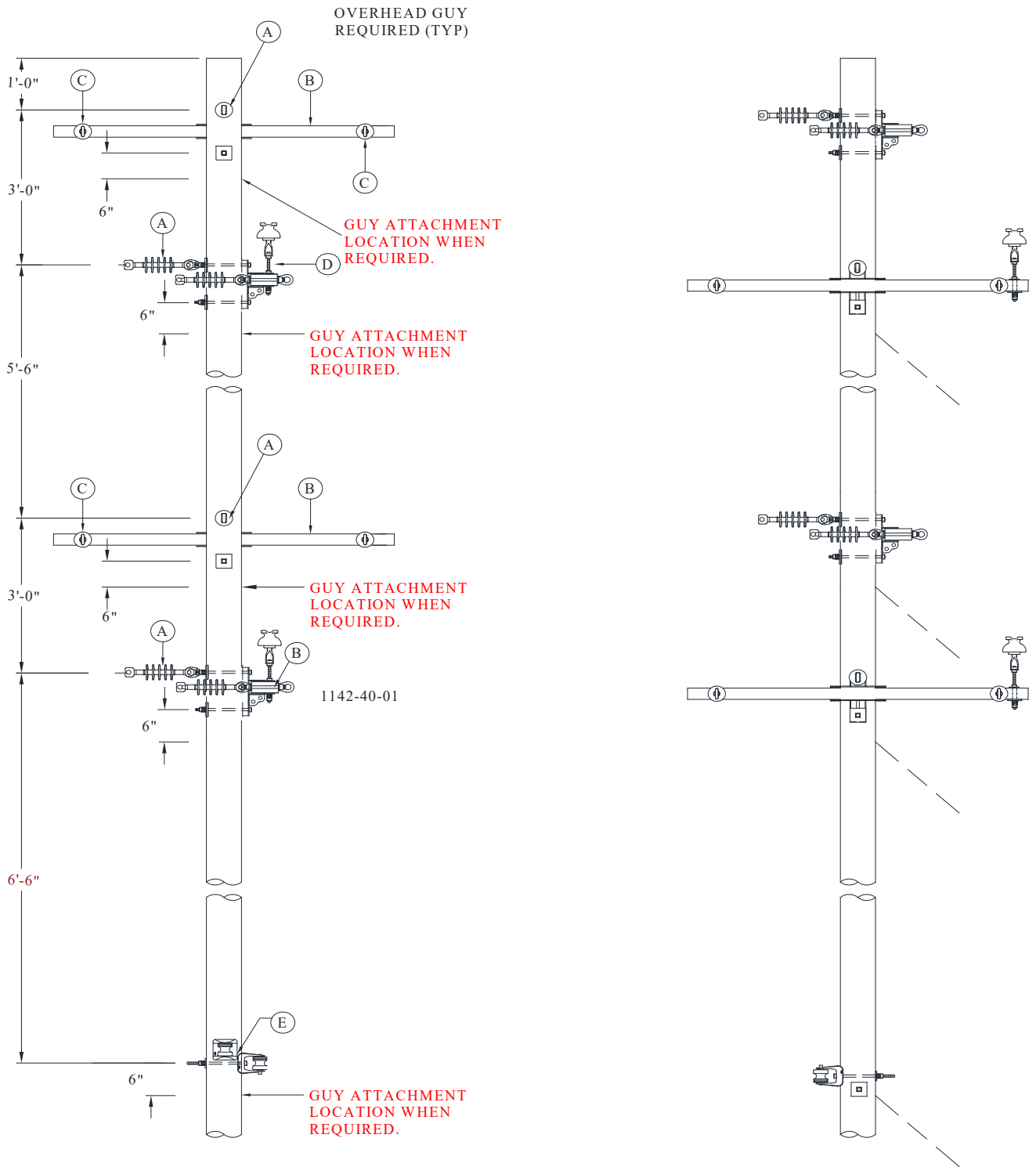
1142-30	POLES, HARDWARE, AND FRAMING 3PH NP DOUBLE CIRCUIT FRAMING 3PH NP DBL CKT DBL DE FLAT	
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ASSOCIATED MODULES-DEADEND/REDUCED TENSION

	CU-REF	CU-DESCRIPTION	QTY	MU-REF
795-795-4/0	1240-01-07	DEAD END CLAMP 795	11	1142-30-03
	1240-04-10	TIES PREFM SGL 795	5	1142-30-03
	1240-03-70	DEAD END PREFM 795 REDUCED TEN	1	1142-30-03
	1240-03-40	DEAD END PREFM 4/0 AAC/ACSR	2	1142-30-03
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-30-03
	1163-14-20	DG TPL 2-7/16" W/ROD AND 1-3/8" GW	2	1142-30-03
	1245-07-77	CLAMP 2-BOLT 795-795	12	1142-30-03
	1245-02-07	H-TAP CU/AL 4/0-4/0	2	1142-30-03

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POLES, HARDWARE, AND FRAMING
3PH NP DOUBLE CIRCUIT FRAMING
3PH NP DBL CKT CORNER POLE



1142-40	POLES, HARDWARE, AND FRAMING 3PH NP DOUBLE CIRCUIT FRAMING 3PH NP DBL CKT CORNER POLE	
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MU

MU-ID	MU-REF	MU-DESCRIPTION
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3PHNPDBLCKTCNFLT	11424001	3PH NP DBL CKT CORNER POLE FLT
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ID	CU-REF	CU-DESC	QTY	MU-REF
A	11201704	INSULATOR DE SGL W/3/4" EYENUT	4	11424001
B	11201610	ARM FIBERGLASS DE HD 5 FT	4	11424001
C	11201701	INSULATOR DE SGL	8	11424001
D	11200901	INSULATOR W/ADAPTOR PIN	2	11424001
E	11201003	BRKT RACK 1 POINT 14 IN-SGL	2	11424001

NOTE ADD MODULE 11201003 WHEN SECOND BRACKET IS REQUIRED FOR SECONDARY SERVICE

ASSOCIATED MODULES

	CU-REF	CU-DESCRIPTION	QTY	MU-REF
795-4/0	1240-01-07	DEAD END CLAMP 795	12	1142-40-01
	1240-04-10	TIES PREFM SGL 795	2	1142-40-01
	1240-03-40	DEAD END PREFM 4/0 AAC/ACSR	2	1142-40-01
	1119-10-02	GRD WOOD POLE W/BUTT COIL #6 TO 4/0N	1	1142-40-01
	1163-14-20	DG TPL 2-7/16" W/ROD AND 1-3/8" GW	2	1142-40-01
	1245-07-77	CLAMP 2-BOLT 795-795	12	1142-40-01
	1245-02-07	H-TAP CU/AL 4/0-4/0	2	1142-40-01