Project: E2013983 **Design: 1. DAVE'S CREEK 352 RELIABILITY IMPROVEMENTS - PHASE 2**

	ASSEMBLY UNIT	TASK	QUANTITY	UNIT DESCRIPTION
	ROCK EXC	**Install**	10.000	ROCK EXC (BEDROCK EXCAVATION)
	SURL	**Install**	1.000	SURL (LANDSCAPING)
	SWPPP-BP	**Install**	1.000	SWPPP-BP (STORM WATER POLLUTION PREVENTION PLAN - BEST PRACTICES)
	TRAFFIC CTRL	**Install**	1.000	TRAFFIC CTRL (TRAFFIC CONTROL)
*	**#2 ACSR**	**Install**	45.225	#2 ACSR (SPARATE)
*	**#2 ACSR NEUTRAL**	**Install**	15.075	#2 ACSR NEUTRAL (SPARATE)
*	**#2 TPX**	**Install**	0.287	#2 TPX (#2 TRIPLEX, CONCH)
**	**2/0 RIBB**	**Install**	0.020	2/0 RIBB (3 WIRE SECONDARY UG)
**	**4/0 RIBB**	**Install**	0.167	4/0 RIBB (3 WIRE SECONDARY UG)
	35/5 POLE	**Install**	1.000	35/5 POLE
	40/2 POLE	**Install**	1.000	40/2 POLE
	40/4 POLE	**Install**	4.000	40/4 POLE
	45/1 POLE	**Install**	1.000	45/1 POLE
	45/3 POLE	**Install**	38.000	45/3 POLE
	50/1 POLE	**Install**	2.000	50/1 POLE
	50/3 POLE	**Install**	9.000	50/3 POLE
	55/2 POLE	**Install**	4.000	55/2 POLE
	60/2 POLE	**Install**	1.000	60/2 POLE
	VA5-1	**Install**	1.000	VA5-1 (SINGLE PHASE DEADEND)
	VA5-2	**Install**	1.000	VA5-2 (SINGLE PHASE DEADEND)
	VA7F	**Install**	2.000	VA7F (FIBERGLASS DEADEND)
	VA9-1	**Install**	1.000	VA9 (1-PHASE, DOUBLE XARM TANGENT)
	VC1-1AR	**Install**	9.000	VC1-1AR (DOUBLE CROSSARM TANGENT)
	VC1AR	**Install**	30.000	VC1AR (SINGLE CROSSARM TANGENT)
	VC2R	**Install**	4.000	VC2R (DOUBLE CROSSARM SMALL ANGLE)
	VC2-1	**Install**	1.000	VC2-1 (DOUBLE XARM, MEDIUM ANGLE)
	VC7F	**Install**	2.000	VC7F (FIBERGLASS DEADEND)
	VC8F	**Install**	13.000	VC8F (FIBERGLASS DOUBLE DEADEND)
	M5-22	**Install**	4.000	M5-22 (STIRRUP, H-L CLAMP, JUMPER)
	VM5-5C	**Install**	2.000	VM5-5C (JUMPERING PIN)
	E1-5	**Install**	33.000	E1-5 (DOWN GUY)
	E1-5F	**Install**	13.000	E1-5F (DOWN GUY ON FG DEADEND)
	E2-5	**Install**	2.000	E1-5 (SPAN GUY)
	E2-5F	**Install**	2.000	E1-5F (SPAN GUY ON FG DEADEND)
	F1-3P	**Install**	24.000	F1-3P (PLATE ANCHOR)
	SF-4PL	**Install**	1.000	SF-4PL(LARGE PLATE ANCHOR)
	M2-11	**Install**	33.000	M2-11 (POLE GROUND)
	SVG39-25	**Install**	20.000	SVG39-25 (25kVA POLE MOUNT XFMR)
	SVG39-50	**Install**	1.000	SVG39-50 (50kVA POLE MOUNT XFMR)
	J10	**Install**	34.000	J10 (SECONDARY CLEVIS)

* Summation of actual spans; required conductor will be greater due to jumpering, reel lengths, sag, etc.

** Summation of horozontal lengths; required conductor/conduit will be greater due to risers, coils, etc.

Project: E2013983 **Design: 1. DAVE'S CREEK 352 RELIABILITY IMPROVEMENTS - PHASE 2**

	ASSEMBLY UNIT	TASK	QUANTITY	UNIT DESCRIPTION
	SVM5-9B	**Install**	2.000	SVM5-9B (FUSED CUT-OUT)
	SVM3-15	**Install**	1.000	SVM3-15 (AIR BREAK SWITCH)
	SM2-15	**Install**	1.000	SM2-15 (GRNDING ASSY. PLATFORM TYPE)
	RELO MTR BASE	**Install**	1.000	RELOCATE METER BASE
	SVM5-RD	**Install**	2.000	SVM5-RD ("ARROW" PERCH DETERRENT)
	SM31A	**Install**	7.000	SM31A (POLE FOUNDATION)
	SM31B	**Install**	1.000	SM31B (POLE FOUNDATION)
	SM32C	**Install**	1.000	SM32C (POLE BEARING PLATES)
	M32-2	**Install**	1.000	M32-2 (POLE KEY)
	SM52-3	**Install**	62.000	SM52-3 (POLE NUMBER)
	SUK5	**Install**	2.000	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)
	SUM52	**Install**	8.000	SUM52 (SECONDARY RISER)
	SUM52A	**Install**	1.000	SUM5A (ADD'L SECONDARY RISER)
**	**SUM5012H**	**Install**	0.051	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)
	SUME290S3	**Install**	7.000	SUME290S3 (2" RSC 90 36")
	SHUR2-5	**Install**	0.092	SHUR2-5 (HAND DUG PRIMARY TRENCH)
	STAG-2	**Install**	1.000	STAG-2 (TAG PRIMARY UG CABLE)
	SEC. SPLICE	**Install**	9.000	SEC. SPLICE (SECONDARY SPLICE)

* Summation of actual spans; required conductor will be greater due to jumpering, reel lengths, sag, etc.

** Summation of horozontal lengths; required conductor/conduit will be greater due to risers, coils, etc.

Project: E2013983 **Design: 1. DAVE'S CREEK 352 RELIABILITY IMPROVEMENTS - PHASE 2**

ASSEMBLY UNIT	TASK	QUANTITY	UNIT DESCRIPTION
#4 ACSR	Remove	45.249	#4 ACSR
#4 ACSR NEUTRAL	Remove	15.083	#4 ACSR NEUTRAL
#2 TPX	Remove	0.287	#2 TPX (#2 TRIPLEX, CONCH)
1/0 TPX	Remove	0.008	1/0 TPX (1/0 TRIPLEX, NERITINA)
2/0 RIBB	Remove	0.015	2/0 RIBB (3 WIRE SECONDARY UG)
4/0 RIBB	Remove	0.126	4/0 RIBB (3 WIRE SECONDARY UG)
30/5	Remove	1.000	30/5 POLE
35/4	Remove	3.000	35/4 POLE
35/5	Remove	23.000	35/5 POLE
35/6	Remove	8.000	35/6 POLE
40/5	Remove	6.000	40/5 POLE
45/4	Remove	2.000	45/4 POLE
45/5	Remove	1.000	45/5 POLE
50/4	Remove	1.000	50/4 POLE
55/2	Remove	1.000	55/2 POLE
VA5-1	Remove	1.000	VA5-1 (SINGLE PHASE DEADEND)
VA5-2	Remove	1.000	VA5-2 (SINGLE PHASE DEADEND)
VA7	Remove	2.000	VA7 (1-PHASE, DOUBLE XARM DEADEND)
VA9-1	Remove	1.000	VA9-1 (1-PHASE SINGLE XARM TANGENT)
VC1, VC1A, VC1X	Remove	29.000	VC1, VC1A (SINGLE CROSSARM TANGENT)
VC1-1	Remove	1.000	VC1-1, VC1-1A (DOUBLE LINE ARM TANGENT)
VC2, VC2-2	Remove	9.000	VC2 (DOUBLE CROSSARM SMALL ANGLE)
VC7-1	Remove	2.000	VC7-1 (TRIPLE CROSSARM DEADEND)
VC8	Remove	3.000	VC8 (DOUBLE DEADEND)
VM5-5	Remove	7.000	VM5-5 (JUMPERING PIN)
SVG39-5	Remove	4.000	SVG39-5 (5 kVA POLE MOUNT XFMR)
SVG39-10	Remove	2.000	SVG39-10 (10 kVA POLE MOUNT XFMR)
SVG39-15	Remove	2.000	SVG39-15 (15 kVA POLE MOUNT XFMR)
SVG39-25	Remove	11.000	SVG39-25 (25 kVA POLE MOUNT XFMR)
SVG39-50	Remove	1.000	SVG39-50 (50 kVA POLE MOUNT XFMR)
SVG312-75	Remove	1.000	SVG312-75 (XFMR BANK, 3-PH, 208/120V)
E1-3	Remove	23.000	E1-3 (DOWN GUY)
E2-3	Remove	3.000	E1-3 (DOWN GUY)
F1-3P	Remove	3.000	F1-3P (PLATE ANCHOR)
J6	Remove	25.000	J6 (SECONDARY CLEVIS)
J8	Remove	1.000	J8 (SECONDARY CLEVIS)
SVM5-9A	Remove	2.000	SVM5-9A (FUSED CUT-OUT)
SVM5-9B	Remove	4.000	SVM5-9B (FUSED CUT-OUT)
FAULT IND.	Remove	2.000	FAULT IND. (FAULT INDICATOR)
M2-11	Remove	31.000	M2-11 (POLE GROUND)
SM52-3	Remove	1.000	SM52-3 (POLE NUMBER)
SUM52	Remove	8.000	SUM52 (SECONDARY RISER)
SUM52A	Remove	3.000	SUM5A (ADD'L SECONDARY RISER)
SUME290S2	Remove	1.000	SUME290S2 (2" RSC 90 24")
SUM5012H	Remove	0.010	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)

Southwire

SAG10

v4.0.6

8/22/2022

Southwire Company

#2 SPARATE
DAVE'S CREEK 352 RELIABILITY IMPROVEMENTS
PHASE 2
E2013983
ISSUED FOR CONSTRUCTION - REV 1

Conductor: #2 AWG 7/1 ACSR "Sparate"

Area = 0.0654 in², Diameter = 0.325 in, Weight = 0.107 lb/ft, RBS = 3640 lb
Notes =
Stress-strain data from Chart No. 1-670
Chart Notes: Type 25 ACSR (7/1). Contact your conductor manufacturer to verify stress-strain coefficients.
Limits and Outputs in Average Tensions

Span = 295.00 ft — Special Load Zone
Loading conditions govern the final sag

Loading Limits

Cond. Temp °F	Cond. Temp °C	Ice in	Wind lb/ft²	K lb/ft	Limit	Usage
0.0	-17.8	0.50G	4.00	0.30	1500 lb*	Initial
0.0	-17.8	0.00	0.00	0.00	33.3 %	Initial
0.0	-17.8	0.00	0.00	0.00	25.0 %	Final
60.0	15.6	0.00	0.00	0.00		Creep

Design Points

Cond. Temp °F	Cond. Temp °C	Ice in	Wind lb/ft²	K lb/ft	Weight lb/ft	Final Sag ft	Final Tension lb	Initial Sag ft	Initial Tension lb
0.0	-17.8	0.50G	4.00	0.30	1.061	7.72	1500	7.72	1500*
32.0	0.0	0.50G	0.00	0.00	0.620	6.98	968	6.55	1032
-20.0	-28.9	0.00	0.00	0.00	0.107	3.01	386	2.09	556
0.0	-17.8	0.00	0.00	0.00	0.107	3.60	323	2.53	460
30.0	-1.1	0.00	0.00	0.00	0.107	4.48	260	3.35	348
60.0	15.6	0.00	0.00	0.00	0.107	5.30	220	4.23	275
90.0	32.2	0.00	0.00	0.00	0.107	5.84	200	5.08	229
120.0	48.9	0.00	0.00	0.00	0.107	6.26	186	5.87	199
167.0	75.0	0.00	0.00	0.00	0.107	6.90	169	6.71	174
212.0	100.0	0.00	0.00	0.00	0.107	7.48	156	7.30	160

* Design Condition

G Glazed Ice Density of 57.0 lb/ft³

Southwire

SAG10

v4.0.6

Conductor: #2 AWG 7/1 ACSR "Sparate"

Ruling Span:295.00 ft
Special Load Zone

Stringing Sag Table Using Initial Sag
Max Tension = 1500 lb

Design:1500 lb @ 0.0 °F, 0.50 in Ice,4.00 lb/ft² Wind, Initial

H Tens (lb)	460	398	380	363	348	333	320	307	296
Cond. Temp °F>	0.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0
Sag	ft	ft	ft	ft	ft	ft	ft	ft	ft
Span									
205.00	1.22	1.41	1.48	1.55	1.62	1.69	1.76	1.83	1.90
210.00	1.28	1.48	1.55	1.62	1.70	1.77	1.85	1.92	1.99
215.00	1.35	1.55	1.63	1.70	1.78	1.86	1.93	2.01	2.09
220.00	1.41	1.63	1.70	1.78	1.86	1.94	2.03	2.11	2.19
225.00	1.47	1.70	1.78	1.86	1.95	2.03	2.12	2.20	2.29
230.00	1.54	1.78	1.86	1.95	2.04	2.12	2.21	2.30	2.39
235.00	1.61	1.85	1.94	2.03	2.12	2.22	2.31	2.40	2.50
240.00	1.68	1.93	2.03	2.12	2.22	2.31	2.41	2.51	2.61
245.00	1.75	2.02	2.11	2.21	2.31	2.41	2.51	2.61	2.72
250.00	1.82	2.10	2.20	2.30	2.40	2.51	2.62	2.72	2.83
255.00	1.89	2.18	2.29	2.39	2.50	2.61	2.72	2.83	2.94
260.00	1.97	2.27	2.38	2.49	2.60	2.71	2.83	2.94	3.06
265.00	2.04	2.36	2.47	2.59	2.70	2.82	2.94	3.06	3.18
270.00	2.12	2.45	2.56	2.68	2.80	2.93	3.05	3.17	3.30
275.00	2.20	2.54	2.66	2.78	2.91	3.04	3.16	3.29	3.42
280.00	2.28	2.63	2.76	2.89	3.02	3.15	3.28	3.41	3.55
285.00	2.36	2.73	2.86	2.99	3.12	3.26	3.40	3.54	3.67
290.00	2.45	2.82	2.96	3.10	3.24	3.38	3.52	3.66	3.80
295.00	2.53	2.92	3.06	3.20	3.35	3.49	3.64	3.79	3.94
300.00	2.62	3.02	3.17	3.31	3.46	3.61	3.77	3.92	4.07
305.00	2.71	3.12	3.27	3.42	3.58	3.74	3.89	4.05	4.21
310.00	2.80	3.23	3.38	3.54	3.70	3.86	4.02	4.18	4.35
315.00	2.89	3.33	3.49	3.65	3.82	3.98	4.15	4.32	4.49
320.00	2.98	3.44	3.60	3.77	3.94	4.11	4.29	4.46	4.63
325.00	3.07	3.55	3.72	3.89	4.06	4.24	4.42	4.60	4.78
330.00	3.17	3.66	3.83	4.01	4.19	4.37	4.56	4.74	4.93
335.00	3.27	3.77	3.95	4.13	4.32	4.51	4.70	4.89	5.08
340.00	3.36	3.88	4.07	4.26	4.45	4.64	4.84	5.03	5.23
345.00	3.46	4.00	4.19	4.38	4.58	4.78	4.98	5.18	5.39
350.00	3.56	4.11	4.31	4.51	4.71	4.92	5.13	5.33	5.54
355.00	3.67	4.23	4.43	4.64	4.85	5.06	5.27	5.49	5.70
360.00	3.77	4.35	4.56	4.77	4.99	5.20	5.42	5.64	5.86
365.00	3.88	4.47	4.69	4.90	5.13	5.35	5.58	5.80	6.03
370.00	3.98	4.60	4.82	5.04	5.27	5.50	5.73	5.96	6.19
375.00	4.09	4.72	4.95	5.18	5.41	5.65	5.89	6.12	6.36

CHUGACH ELECTRIC ASSOCIATION, INC.
Anchorage, Alaska

RIGHT-OF-WAY REPORT

WORK ORDER NO. E2013983

DATE: September 9, 2022

SUBJECT: Daves Creek 352 Feeder, Ph II
Three-Phase Overhead Primary Line Reconstruction
Cooper Landing, Grids: C006-010

An "X" in the enclosed parenthesis below indicates the listed requirement has been obtained; the enclosed parenthesis without an "X" indicates the listed requirement has not been obtained as of the date of this report.

Easement Rights:

(**X**) 1. Dedicated by Plat (2005-10, ASLS 79-211, 2002-8, 92-3, 78-13, 2004-014, 92-4,2021-10, 2021-41, USS 2527).

(**X**) 2. Specific Easements on file.
KPB PUE, Tract I, Birch & Grouse Ridge Subdiv; recorded at 2022-000921-0.

( ) 3. Specific Easements Required (4 properties total):
~~DNR: Tract B, ALSL 91-6, Plat 92-4~~
~~Lot 5, USS 2527~~ Removed from scope (BJ, 9/22/22)
~~Cooper Landing Community Club:~~
~~Lot 4, USS 2527~~
~~Tract A, ASLS 91-6~~

( ) 4. Notice of Construction (Notifications will be mailed or performed by auto-dial system when dates of construction are provided.).

Permits:

( ) 1. ~~State of Alaska - DNR Land Use Permit required if easements not finalized prior to construction (Tract B, ALSL 91-6, Plat 92-4 and Lot 5, USS 2527).~~ Removed from scope

(**X**) 2. Kenai Peninsula Borough (KPB) Individual Utility Construction Project Permit #2022-100 issued, Slaughter Ridge Road crossing.

(**X**) 3. DOT-PF Utility Permits issued:
#1-110000-22-230, Sterling Highway
#1-119300-22-249, Bean Creek Road

(**X**) 4. Kenai River Center, #RC13110 issued 'No Permits Required' (NPR) sign to post at job site, Kenai River Crossing. Includes NPR authorization/review from: ADFG, KPB Floodplain, DNR -DPOR, KPB Habitat Protection. USACE to verify NPR after site visit 8/30/22.

(**X**) 5. No construction activity was identified in standing or running water.
No Wetlands Permits have been obtained.

Karen Keesecker

Karen Keesecker
Manager, Land Services

Design: 1. DAVE'S CREEK 352 RELIABILITY IMPROVEMENTS - PHASE2

Project: E2013983 ISSUED FOR CONSTRUCTION

Brad Jackson 9/8/22

Structure: 00. GENERAL

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
ROCK EXC	**Install**		10	ROCK EXC (BEDROCK EXCAVATION)		
SURL	**Install**		1	SURL (LANDSCAPING)		
SWPPP-BP	**Install**		1	SWPPP-BP (STORM WATER POLLUTION PREVENTION PLAN - BEST PRACTICES)		
TRAFFIC CTRL	**Install**		1	TRAFFIC CTRL (TRAFFIC CONTROL)		

Remarks:

IN THESE STAKING SHEETS AND ON THE DRAWINGS, CHUGACH STANDARD ASSEMBLY UNITS AND PROJECT SPECIFIC ASSEMBLIES ARE CALLED OUT. REFERENCE DETAILS SHOWN ON THE DRAWINGS FOR PROJECT SPECIFIC ASSEMBLIES.

THE SPAN LENGTHS SHOWN ON THE DRAWINGS ARE FOR THE ANTICIPATED COMPLETED DESIGN. FOR EXAMPLE: WHERE A REPLACEMENT POLE WILL BE IN A DIFFERENT LOCATION THAN ITS PRESENT LOCATION, THE SPAN LENGTHS SHOWN ON THE DRAWINGS ARE FOR THE FINAL (COMPLETED) INSTALLATION. ON THESE STAKING SHEETS, THE CONDUCTOR LENGTHS ARE CALLED OUT AT THEIR BACKSPAN LOCATIONS.

ROCK EXC: THIS UNIT CONSISTS OF EXCAVATING ONE (1) POLE HOLE IN BEDROCK OF ANY DEPTH. IT INCLUDES ALL MISCELLANEOUS LABOR, MATERIALS, AND EQUIPMENT FOR BEDROCK EXCAVATION. MATERIALS WILL BE CONSIDERED BEDROCK ONLY WHEN THEY CANNOT BE EXCAVATED USING CONVENTIONAL POLE EXCAVATION EQUIPMENT (E.G. AUGERS AND BACKHOES) MAINTAINED IN GOOD OPERATING CONDITION AND OPERATING AT THEIR FULL CAPACITY. HIGHLY WEATHERED AND/OR FRIABLE ROCK WILL NOT BE CONSIDERED FOR BEDROCK EXCAVATION. THE UNIT COST FOR THIS UNIT SHALL BE THE COST (INCLUDING MOBILIZATION AND DEMOBILIZATION FOR ROCK EXCAVATION) THAT IS IN ADDITION TO THE COST OF EXCAVATING NON-ROCK HOLES WHICH IS INCLUDED IN THE POLE UNITS. THIS UNIT INCLUDES THE FURNISHING, DELIVERY, PLACEMENT, AND COMPACTION OF ALL BACKFILL NECESSARY FOR THE POLE HOLE.
ANTICIPATE THAT AT LOCATIONS WHERE ROCK IS ENCOUNTERED, AND A POLE IS TO BE REPLACED IN PLACE, THAT THE EXISTING HOLE MAY HAVE BEEN EXCAVATED PREVIOUSLY WITH A JACK HAMMER AND REQUIRE A SIMILAR METHOD OF EXCAVATION TO ENCREASE THE DEPTH OF THE HOLE.

CLEARING AND LANDSCAPING: REFER TO SPECIAL CONDITIONS FOR REQUIRED LANDSCAPING RESTORATION. FOR THIS PROJECT SURL IS A LUMP SUM UNIT.

STORM WATER POLLUTION PREVENTION PLAN - BEST PRACTICES: PROVIDE, GET APPROVAL FOR, AND IMPLEMENT A STORM WATER POLLUTION PREVENTION PLAN, UTILIZING BEST PRACTICES.

TRAFFIC CONTROL: PROVIDE, GET APPROVAL FOR, AND IMPLEMENT A TRAFFIC CONTOL PLAN.

ALL REMOVED TRANSFORMERS SHALL BE CAREFULLY REMOVED AND RETURNED TO THE CHUGACH TRANSFORMER SHOP AT 1200 E. 1ST AVENUE, BUILDING N7.

Structure: 01. POLE 4001

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 ACSR	Existing	3	248	#2 ACSR		
#2 ACSR NEUTRAL	Existing	1	248	#2 ACSR NEUTRAL		
#2 ACSR	Existing	1	-	#2 ACSR		
#2 ACSR NEUTRAL	Existing	1	-	#2 ACSR NEUTRAL		
40/2	Existing		1	40/2 POLE		
VC7F	Existing		2	VC7F (FIBERGLASS DEADEND)		
VA5-1	Existing		1	VA5-1 (SINGLE PHASE DEADEND)		
VM5-5C	Existing		2	VM5-5C (JUMPERING PIN)		
E1-5FC	Existing		1	E1-5FC (DN GUY-FG DDEND W/ GUY STRAIN)		
E1-5F	Existing		2	E1-5F (DOWN GUY ON FG DEADEND)		
F1-3P	Existing		3	F1-3P (PLATE ANCHOR)		
SVM5-9B	Existing		1	SVM5-9B (FUSED CUT-OUT)		
SM52-3	Existing		1	SM52-3 (POLE NUMBER)		
#4 ACSR	*Remove*	3	-	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	-	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	-	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	-	#2 ACSR NEUTRAL (SPARATE)		

Remarks:

VA5-1 IS FRAMED ON BACKSIDE OF VC7F.
SEE JUMPERING DETAIL.

Structure: **02. POLE 3503**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	257	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	257	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	257	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	257	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **03. POLE 3005**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	324	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	324	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	324	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	324	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **04. POLE 76-52**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	10	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	10	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		

Remarks:

Structure: **05. POLE 2508**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	281	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	281	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	291	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	291	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **06. POLE 76-51**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	262	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	262	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		

Remarks:

Structure: **07. POLE 2010**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	29	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	29	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	291	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	291	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **08. POLE 1413**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	291	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	291	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	291	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	291	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **09. POLE 76-50**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	124	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	124	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		

Remarks:

Structure: **10. POLE 1015**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	166	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	166	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	290	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	290	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM31A	**Install**		1	SM31A (POLE FOUNDATION)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **11. POLE 0518 (76-49)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	1	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	284	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	284	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC8	*Remove*		1	VC8 (DBL. CROSSARM DBL. DEADEND)		
VM5-5	*Remove*		2	VM5-5 (JUMPERING PIN)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
F1-3P	*Remove*		1	F1-3P (PLATE ANCHOR)		
SVG39-15	*Remove*		1	SVG39-15 (15 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
SVM5-9A	*Remove*		2	SVM5-9A (FUSED CUT-OUT)		
FAULT IND.	*Remove*		2	FAULT IND. (FAULT INDICATOR)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	284	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	284	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
E1-5	**Install**		3	E1-5 (DOWN GUY)		
E1-5F	**Install**		2	E1-5F (DOWN GUY ON FG DEADEND)		
F1-3P	**Install**		5	F1-3P (PLATE ANCHOR)		
SVG39-25	**Install**		1	SVG39-25 (25kVA POLE MOUNT XFMR)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM31A	**Install**		5	SM31A (POLE FOUNDATION)		
SM31B	**Install**		1	SM31B (POLE FOUNDATION)		
SM32C	**Install**		1	SM32C (POLE BEARING PLATES)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON EAST SIDE OF POLE.
INSTALL NEUTRALS AT 7' BELOW CROSSARM.
ATTACH E1-5 IN-LINE GUYS AT 12" & 20" BELOW CENTER OF CROSSARM.
PROVIDE SM31B AT POLE; UTILIZE SM31As AT ANCHORS.
INSTALL NEUTRAL EYE-BOLT AT SMALL ANGLE TO PROVIDE CLEARANCE TO DOWN GUYS.

Structure: **12. POLE 9822 (76-48)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	436	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	436	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
#2 ACSR	**Install**	3	436	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	436	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL NEUTRAL 6'-6" BELOW CROSSARM.

Structure: **13. POLE 9523**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	165	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	165	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	165	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	165	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **14. POLE 9125 (76-47)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	240	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	240	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	240	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	240	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **15. POLE 8827 (76-46)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	195	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	195	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
#2 ACSR	**Install**	3	195	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	195	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **16. POLE 8129**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	394	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	394	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	394	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	394	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **17. POLE 76-45**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	221	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	221	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		

Remarks:

Structure: **18. POLE 7732**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	45	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	45	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	266	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	266	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **19. POLE 7234**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	253	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	253	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	253	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	253	#2 ACSR NEUTRAL (SPARATE)		
55/2 POLE	**Install**		1	55/2 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **20. POLE 6836 (76-44)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	213	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	213	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC8	*Remove*		1	VC8 (DBL. CROSSARM DBL. DEADEND)		
VM5-5	*Remove*		2	VM5-5 (JUMPERING PIN)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	213	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	213	#2 ACSR NEUTRAL (SPARATE)		
40/4 POLE	**Install**		1	40/4 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **21. POLE 6338**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	264	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	264	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	264	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	264	#2 ACSR NEUTRAL (SPARATE)		
55/2 POLE	**Install**		1	55/2 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **22. POLE 5940 (76-43)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	264	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	264	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
#2 ACSR	**Install**	3	264	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	264	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **23. POLE 5642 (76-42)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	213	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	213	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	213	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	213	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **24. POLE 4945**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	377	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	377	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	377	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	377	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **25. POLE 4647 (76-41)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	Existing	1	-	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1		#4 ACSR NEUTRAL		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	205	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	205	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC2-2	*Remove*		1	VC2-2 (DOUBLE CROSSARM)		
VA5-2	*Remove*		1	VA5-2 (SINGLE PHASE DEADEND)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVM5-9B	*Remove*		1	SVM5-9B (FUSED CUT-OUT)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	205	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	205	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
VA5-2	**Install**		1	VA5-2 (SINGLE PHASE DEADEND)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SVM5-9B	**Install**		1	SVM5-9B (FUSED CUT-OUT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: FUSE TAP AT 20T.

Structure: **26. POLE 4349**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	183	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	183	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	183	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	183	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **27. POLE 3851 (76-40)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	Existing	3	-	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1	-	#4 ACSR NEUTRAL		
#4 ACSR	*Remove*	3	312	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	312	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	312	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	312	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
E1-5	**Install**		3	E1-5 (DOWN GUY)		
E1-5F	**Install**		2	E1-5F (DOWN GUY ON FG DEADEND)		
F1-3P	**Install**		4	F1-3P (PLATE ANCHOR)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON WEST SIDE OF POLE.
ORIENT EYE-NUTS HORIZONTALLY. PROVIDE ANCHOR SHACKLES BETWEEN EYE-NUTS AND EPOXILATORS ON A & C PHASE ATTACHMENTS.
ATTACH E1-5 IN-LINE GUYS AT 12" & 20" BELOW CENTER OF CROSSARM.
INSTALL BISECTOR GUY AT 9" BELOW CROSSARM.

PROJECT BREAK POINT; CONTINUES AT POLE 4453 (BELOW). COORDINATE WITH STATE RELOCATION PROJECT AT BREAK POINTS.

Structure: **30. POLE 4453 (76-28B)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	1	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	Existing	3	300	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1	300	#4 ACSR NEUTRAL		
#4 ACSR	*Remove*	3	-	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	-	#4 ACSR NEUTRAL		
35/4	*Remove*		1	35/4 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		2	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	-	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	-	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
E1-5	**Install**		2	E1-5 (DOWN GUY)		
E1-5F	**Install**		1	E1-5F (DOWN GUY ON FG DEADEND)		
F1-3P	**Install**		3	F1-3P (PLATE ANCHOR)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON EAST SIDE OF POLE.
ORIENT EYE-NUTS HORIZONTALLY. PROVIDE ANCHOR SHACKLES BETWEEN EYE-NUTS AND EPOXILATORS ON A & C PHASE ATTACHMENTS.
ATTACH E1-5 IN-LINE GUYS AT 12" BELOW CENTER OF CROSSARM.
INSTALL BISECTOR GUY AT 9" BELOW CROSSARM.

PROJECT BREAK POINT; CONTINUED FROM POLE 3851 (ABOVE). COORDINATE WITH STATE RELOCATION PROJECT AT BREAK POINTS.

NOTE: THERE ARE NO STATIONS 28 AND 29.

Structure: **31. POLE 3952 (76-28A)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	293	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	293	#4 ACSR NEUTRAL		
50/4	*Remove*		1	50/4 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
#2 ACSR	**Install**	3	293	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	293	#2 ACSR NEUTRAL (SPARATE)		
55/2 POLE	**Install**		1	55/2 POLE		
VC2R	**Install**		1	VC2R (DOUBLE CROSSARM SMALL ANGLE)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **32. POLE 3855**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
30/5	*Remove*		1	30/5 POLE		
E2-3	*Remove*		1	E2-3 (SPAN GUY)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
F1-3P	*Remove*		1	F1-3P (PLATE ANCHOR)		
35/5 POLE	**Install**		1	35/5 POLE		
E2-5	**Install**		1	E2-5 (SPAN GUY)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
F1-3P	**Install**		1	F1-3P (PLATE ANCHOR)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **33. POLE 3651 (76-28)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	2	-	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	174	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	174	#4 ACSR NEUTRAL		
35/6	*Remove*		1	35/6 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	174	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	174	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **34. POLE 3050 (76-27)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
2/0 RIBB	Existing	1	-	2/0 RIBB (3 WIRE SECONDARY UG)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	293	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	293	#4 ACSR NEUTRAL		
40/5	*Remove*		1	40/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-15	*Remove*		1	SVG39-15 (15 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	293	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	293	#2 ACSR NEUTRAL (SPARATE)		
2/0 RIBB	**Install**	1	10	2/0 RIBB (3 WIRE SECONDARY UG)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
SHUR2-5	**Install**		10	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SEC. SPLICE	**Install**		3	SEC. SPLICE (SECONDARY SPLICE)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL NEUTRAL AT 6' BELOW CROSSARM.

Structure: **35. POLE 2349 (76-26)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	1	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
#4 ACSR	*Remove*	3	424	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	424	#4 ACSR NEUTRAL		
45/4	*Remove*		1	45/4 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	424	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	424	#2 ACSR NEUTRAL (SPARATE)		
55/2 POLE	**Install**		1	55/2 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL NEUTRAL AT 6' BELOW CROSSARM.

Structure: **36. POLE 1747 (76-25)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
4/0 RIBB	Existing	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
1/0 RIBB	Existing	1	-	1/0 RIBB (3 WIRE SECONDARY UG)		
#4 ACSR	*Remove*	3	333	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	333	#4 ACSR NEUTRAL		
40/5	*Remove*		1	40/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG312-75	*Remove*		1	SVG312-75 (XFMR BANK, 3-PH, 208/120V)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
SUM52A	*Remove*		2	SUM52A (ADD'L SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	333	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	333	#2 ACSR NEUTRAL (SPARATE)		
4/0 RIBB	**Install**	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: ONLY ONE TRANSFORMER IN BANK IS ENERGIZED/UTILIZED.

Structure: **36A. PED 1747A**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
4/0 RIBB	Existing	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
1/0 RIBB	Existing	1	-	1/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	**Install**	1	15	4/0 RIBB (3 WIRE SECONDARY UG)		
SUK5	**Install**		1	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)		
SHUR2-5	**Install**		15	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SUM5012H	**Install**		15	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		

Remarks:

Structure: **37. POLE 1146 (76-24)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	3	-	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	345	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	345	#4 ACSR NEUTRAL		
55/2	*Remove*		1	55/2 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		2	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	345	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	345	#2 ACSR NEUTRAL (SPARATE)		
60/2 POLE	**Install**		1	60/2 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		3	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **38. POLE 0745 (76-23)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
2/0 RIBB	Existing	1	-	2/0 RIBB (3 WIRE SECONDARY UG)		
#4 ACSR	*Remove*	3	202	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	202	#4 ACSR NEUTRAL		
35/6	*Remove*		1	35/6 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG39-5	*Remove*		1	SVG39-5 (5 kVA POLE MOUNT XFMR)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	202	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	202	#2 ACSR NEUTRAL (SPARATE)		
2/0 RIBB	**Install**	1	10	2/0 RIBB (3 WIRE SECONDARY UG)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
SHUR2-5	**Install**		10	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SEC. SPLICE	**Install**		3	SEC. SPLICE (SECONDARY SPLICE)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **39. POLE 0344 (76-22)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	257	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	257	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	257	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	257	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON WEST SIDE OF POLE, AT BISECTOR ANGLE.

ORIENT EYE-NUTS HORIZONTALLY. PROVIDE ANCHOR SHACKLES BETWEEN EYE-NUTS AND EPOXILATORS ON A & C PHASE ATTACHMENTS.

INSTALL BISECTOR SPAN GUY AT 9" BELOW CENTER OF CROSSARM.

Structure: **40. POLE 0342 (76-22A)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	1	69	#2 TPX (#2 TRIPLEX, CONCH)		
30/5	Existing		1	30/5 POLE		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
J8	Existing		1	J8 (SECONDARY CLEVIS)		
E2-3	*Remove*		1	E2-3 (SPAN GUY)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
E2-5	**Install**		1	E2-5 (SPAN GUY)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **41. POLE 0242**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 ACSR	Existing	1	-	1/0 ACSR		
1/0 ACSR NEUTRAL	Existing	1	-	1/0 ACSR NEUTRAL		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	214	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	214	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
VA7	*Remove*		1	VA7 (DOUBLE CROSSARM DEADEND)		
VM5-5	*Remove*		1	VM5-5 (JUMPERING PIN)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SM52-3	*Remove*		1	SM52-3 (POLE NUMBER)		
#2 ACSR	**Install**	3	214	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	214	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
VA7F	**Install**		1	VA7F (FIBERGLASS CROSSARM DEADEND)		
VM5-5C	**Install**		1	VM5-5C (CROSARM JUMPERING PIN)		
E1-5F	**Install**		1	E1-5F (DOWN GUY ON FG DEADEND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: MAINTAIN TAP 1/0 ACSR CONDUCTORS AT THEIR SOMEWHAT SOFT SAGGING.

Structure: **42. POLE 9744 (76-21)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	2	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	82	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	82	#4 ACSR NEUTRAL		
35/6	*Remove*		1	35/6 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		2	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	82	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	82	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **43. POLE 9044 (76-20)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	1	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	268	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	268	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	268	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	268	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC2R	**Install**		1	VC2R (DOUBLE CROSSARM SMALL ANGLE)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **44. POLE 8844**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	131	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	131	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	131	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	131	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **45. POLE 8445 (76-19A)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	234	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	234	#4 ACSR NEUTRAL		
2/0 RIBB	*Remove*	1	-	2/0 RIBB (3 WIRE SECONDARY UG)		
40/5	*Remove*		1	40/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	234	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	234	#2 ACSR NEUTRAL (SPARATE)		
4/0 RIBB	**Install**	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **46. PED 8445A**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
-/- RIBB	Existing	2	-	-/- RIBB (3 WIRE SECONDARY UG)		
SUK5	Existing		1	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)		
2/0 RIBB	*Remove*	1	15	2/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	**Install**	1	15	4/0 RIBB (3 WIRE SECONDARY UG)		
SHUR2-5	**Install**		15	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SUM5012H	**Install**		15	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		

Remarks: NUMBER PEDESTAL.

Structure: **47. POLE 8046**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	205	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	205	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	205	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	205	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
E1-5	**Install**		2	E1-5 (DOWN GUY)		
E1-5F	**Install**		2	E1-5F (DOWN GUY ON FG DEADEND)		
F1-3P	**Install**		4	F1-3P (PLATE ANCHOR)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON WEST SIDE OF POLE.
ATTACH E1-5 IN-LINE GUYS AT 12" & 20" BELOW CENTER OF CROSSARM.
INSTALL NEUTRAL EYE-BOLT AT SMALL ANGLE TO PROVIDE CLEARANCE TO DOWN GUYS.

Structure: **48. POLE 7446 (76-19)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	Existing	1	-	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1	-	#4 ACSR NEUTRAL		
#4 ACSR	Existing	1	-	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1	-	#4 ACSR NEUTRAL		
#4 ACSR	*Remove*	3	273	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	273	#4 ACSR NEUTRAL		
45/5	*Remove*		1	45/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
VA9-1	*Remove*		1	VA9-1 (1-PHASE SINGLE XARM TANGENT)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
SVM5-9B	*Remove*		1	SVM5-9B (FUSED CUT-OUT)		
#2 ACSR	**Install**	3	273	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	273	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
VA9-1	**Install**		1	VA9-1 (1-PHASE SINGLE XARM TANGENT)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SVM5-9B	**Install**		1	SVM5-9B (FUSED CUT-OUT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: FUSE CUT-OUT AT 30T.

Structure: **49. POLE 7047**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	230	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	230	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	230	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	230	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
SVM3-15	**Install**		1	SVM3-15 (AIR BREAK SWITCH)		
SM2-15	**Install**		1	SM2-15 (GRNDING ASSY. PLATFORM TYPE)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **50. POLE 6748 (76-18)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#6 DPX	Existing	1	-	#6 DPX (#6 DUPLEX, VOLUTA)		
#4 ACSR	*Remove*	3	229	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	229	#4 ACSR NEUTRAL		
35/4	*Remove*		1	35/4 POLE		
VC1-1	*Remove*		1	VC1-1 (DOUBLE CROSSARM TANGENT)		
SVG39-10	*Remove*		1	SVG39-10 (10 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	229	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	229	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **51. POLE 6150 (76-17)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	1	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
#6 DPX	Existing	2	-	#6 DPX (#6 DUPLEX, VOLUTA)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	279	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	279	#4 ACSR NEUTRAL		
4/0 RIBB	*Remove*	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-50	*Remove*		1	SVG39-50 (50 kVA POLE MOUNT XFMR)		
J6	*Remove*		2	J6 (SECONDARY CLEVIS)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	279	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	279	#2 ACSR NEUTRAL (SPARATE)		
4/0 RIBB	**Install**	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-50	**Install**		1	SVG39-50 (50 kVA POLE MOUNT XFMR)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
J10	**Install**		3	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: EXISTING RISER WAS COROFLO.

Structure: **51A** **PED 6150A**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
4/0 RIBB	Existing	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
SUK5	Existing		1	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)		
4/0 RIBB	*Remove*	1	11	4/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	**Install**	1	11	4/0 RIBB (3 WIRE SECONDARY UG)		
SHUR2-5	**Install**		11	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SUM5012H	**Install**		11	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		

Remarks: NUMBER PEDESTAL.

Structure: **52. POLE 5751**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	234	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	234	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	234	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	234	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON EAST SIDE OF POLE.

Structure: **53. POLE 5252 (76-16)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	228	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	228	#4 ACSR NEUTRAL		
4/0 RIBB	*Remove*	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
35/4	*Remove*		1	35/4 POLE		
VC1X	*Remove*		1	VC1X (SINGLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
SUME290S2	*Remove*		1	SUME290S2 (2" RSC 90 24")		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	228	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	228	#2 ACSR NEUTRAL (SPARATE)		
4/0 RIBB	**Install**	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
45/3 POLE	**Install**		1	45/3 POLE		
VC2R	**Install**		1	VC2R (DOUBLE CROSSARM SMALL ANGLE)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **53A** **PED 5252A**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
4/0 RIBB	Existing	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
SUM5012H	Existing		-	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		
4/0 RIBB	*Remove*	1	10	4/0 RIBB (3 WIRE SECONDARY UG)		
SUM5012H	*Remove*		10	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		
4/0 RIBB	**Install**	1	10	4/0 RIBB (3 WIRE SECONDARY UG)		
SUK5	**Install**		1	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)		
SHUR2-5	**Install**		10	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SUM5012H	**Install**		10	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		

Remarks:

Structure: **54. POLE 4852 (76-15)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	264	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	264	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	264	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	264	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC2R	**Install**		1	VC2R (DOUBLE CROSSARM SMALL ANGLE)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **55. POLE 4452 (76-14)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	191	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	191	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
#2 ACSR	**Install**	3	191	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	191	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **56. POLE 3853 (76-13)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	353	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	353	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
#2 ACSR	**Install**	3	353	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	353	#2 ACSR NEUTRAL (SPARATE)		
45/1 POLE	**Install**		1	45/1 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
SM31A	**Install**		1	SM31A (POLE FOUNDATION)		
M32-2	**Install**		1	M32-2 (POLE KEY)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: SLIGHT ANGLE ON POLE (< 3 DEGREES). EXISTING POLE IS PLUMB AND MAY BE KEYED. PROVIDE KEY FOR REPLACEMENT POLE.

Structure: **57. POLE 3254 (76-12)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	331	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	331	#4 ACSR NEUTRAL		
#2 TRI	*Remove*	2	-	#2 TPX (#2 TRIPLEX, CONCH)		
35/6	*Remove*		1	35/6 POLE		
VC1A	*Remove*		1	VC1A (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	331	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	331	#2 ACSR NEUTRAL (SPARATE)		
#2 TPX	**Install**	2	-	#2 TPX (#2 TRIPLEX, CONCH)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **57A** **MP**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
MTR	Existing		1	MTR (METER)		
OH-SVCRSR	Existing		1	OH-SVCRSR (OVERHEAD SERVICE RISER)		
MTR-BASE	Existing		1	MTR-BASE (METER BASE ASSEMBLY)		
#2 TPX	*Remove*	1	144	#2 TPX (#2 TRIPLEX, CONCH)		
35/6	*Remove*		1	35/6 POLE		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
#2 TPX	**Install**	1	144	#2 TPX (#2 TRIPLEX, CONCH)		
40/4 POLE	**Install**		1	40/4 POLE		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
RELO MTR BASE	**Install**		1	RELOCATE METER BASE		

Remarks: RELO MTR BASE: RE-INSTALL METER, OVERHEAD SERVICE RISER, AND METER BASE ASSEMBLY ON NEW POLE. WILL LIKELY REQUIRE PROVISION OF AN ELECTRICIAN.

Structure: **57B** **3352**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
#2 TPX	*Remove*	1	143	#2 TPX (#2 TRIPLEX, CONCH)		
35/5	*Remove*		1	35/5 POLE		
J8	*Remove*		1	J8 (SECONDARY CLEVIS)		
#2 TPX	**Install**	1	143	#2 TPX (#2 TRIPLEX, CONCH)		
40/4 POLE	**Install**		1	40/4 POLE		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **58. POLE 2755 (76-11)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
SF-4PL	Existing		1	SF-4PL (LARGE PLATE ANCHOR)		
#2 TPX	Existing	2	-	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	373	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	373	#4 ACSR NEUTRAL		
45/4	*Remove*		1	45/4 POLE		
VC8	*Remove*		1	VC8 (DBL. CROSSARM DBL. DEADEND)		
VM5-5	*Remove*		2	VM5-5 (JUMPERING PIN)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
#2 ACSR	**Install**	3	373	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	373	#2 ACSR NEUTRAL (SPARATE)		
50/1 POLE	**Install**		1	50/1 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
E1-5	**Install**		3	E1-5 (DOWN GUY)		
F1-3P	**Install**		1	F1-3P (PLATE ANCHOR)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **59. POLE 2454**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#2 TPX	Existing	1	111	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	111	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	111	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	111	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	111	#2 ACSR NEUTRAL (SPARATE)		
40/4 POLE	**Install**		1	40/4 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **60. POLE 2152 (76-10)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#2 TPX	Existing	1	148	#2 TPX (#2 TRIPLEX, CONCH)		
#2 TPX	Existing	1	-	#2 TPX (#2 TRIPLEX, CONCH)		
#4 ACSR	*Remove*	3	148	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	148	#4 ACSR NEUTRAL		
40/5	*Remove*		1	40/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-5	*Remove*		1	SVG39-5 (5 kVA POLE MOUNT XFMR)		
J6	*Remove*		2	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	148	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	148	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **61. POLE 1648 (76-9)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	Existing	1	-	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1	-	#4 ACSR NEUTRAL		
#4 ACSR	*Remove*	3	355	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	355	#4 ACSR NEUTRAL		
40/5	*Remove*		1	40/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
VA7	*Remove*		1	VA7 (DOUBLE CROSSARM DEADEND)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	355	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	355	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
VA7F	**Install**		1	VA7F (FIBERGLASS CROSSARM DEADEND)		
E1-5F	**Install**		1	E1-5F (DOWN GUY ON FG DEADEND)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **62. POLE 1346 (76-8)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	202	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	202	#4 ACSR NEUTRAL		
35/5	*Remove*		1	35/5 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
#2 ACSR	**Install**	3	202	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	202	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
E1-5F	**Install**		2	E1-5F (DOWN GUY ON FG DEADEND)		
E1-5	**Install**		3	E1-5 (DOWN GUY)		
F1-3P	**Install**		4	F1-3P (PLATE ANCHOR)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON EAST SIDE OF POLE.
ORIENT EYE-NUTS HORIZONTALLY. PROVIDE ANCHOR SHACKLES BETWEEN EYE-NUTS AND EPOXILATORS ON A & C PHASE ATTACHMENTS.
ATTACH E1-5 IN-LINE GUYS AT 12" & 20" BELOW CENTER OF CROSSARM.
INSTALL BISECTOR GUY AT 9" BELOW CROSSARM.

Structure: **63. POLE 0643 (76-7)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 TPX	Existing	1	-	#4 TPX (#4 TRIPLEX, PERIWINKLE)		
#4 ACSR	*Remove*	3	363	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	363	#4 ACSR NEUTRAL		
35/6	*Remove*		1	35/6 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG39-5	*Remove*		1	SVG39-5 (5 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	363	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	363	#2 ACSR NEUTRAL (SPARATE)		
45/3 POLE	**Install**		1	45/3 POLE		
VC1-1AR	**Install**		1	VC1-1AR (DOUBLE LINE ARM TANGENT)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **64. POLE 9841**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
SUME290S3	Existing		2	SUME290S3 (2" RSC 90 36")		
#4 ACSR	*Remove*	3	391	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	391	#4 ACSR NEUTRAL		
4/0 RIBB	*Remove*	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	*Remove*	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
35/6	*Remove*		1	35/6 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
SVG39-10	*Remove*		1	SVG39-10 (10 kVA POLE MOUNT XFMR)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
SUM52A	*Remove*		1	SUM52A (ADD'L SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	391	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	391	#2 ACSR NEUTRAL (SPARATE)		
4/0 RIBB	**Install**	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	**Install**	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
45/3 POLE	**Install**		1	45/3 POLE		
VC8F	**Install**		1	VC8F (FIBERGLASS DOUBLE DEADEND)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUM52A	**Install**		1	SUM52A (ADD'L SECONDARY RISER)		
SHUR2-5	**Install**		10	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL VC8F ON WEST SIDE OF POLE.

Structure: **64A** **PED 9941**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
-/- RIBB	Existing	-	-	-/- RIBB (3 WIRE SECONDARY UG)		
SUK5	Existing		1	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)		
SUM5012H	Existing		10	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		
4/0 RIBB	*Remove*	1	10	4/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	**Install**	1	10	4/0 RIBB (3 WIRE SECONDARY UG)		

Remarks: NUMBER PEDESTAL

Structure: **64B** **PED 9643**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
-/- RIBB	Existing	-	-	-/- RIBB (3 WIRE SECONDARY UG)		
SUK5	Existing		1	SUK5 (SECONDARY ASSEMBLY, PEDESTAL)		
SUM5012H	Existing		95	SUM5012H-Conduit - ((1) 2" HDPE CONDUIT)		
4/0 RIBB	*Remove*	1	95	4/0 RIBB (3 WIRE SECONDARY UG)		
4/0 RIBB	**Install**	1	95	4/0 RIBB (3 WIRE SECONDARY UG)		

Remarks: NUMBER PEDESTAL

Structure: **65. POLE 9439**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	*Remove*	3	258	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	258	#4 ACSR NEUTRAL		
#2 ACSR	**Install**	3	258	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	258	#2 ACSR NEUTRAL (SPARATE)		
50/3 POLE	**Install**		1	50/3 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

Structure: **66. POLE 9136 (76-5)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
4/0 RIBB	Existing	1	-	4/0 RIBB (3 WIRE SECONDARY UG)		
#4 ACSR	*Remove*	3	261	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	261	#4 ACSR NEUTRAL		
35/6	*Remove*		1	35/6 POLE		
VC2	*Remove*		1	VC2 (DOUBLE CROSSARM SMALL ANGLE)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
F1-3P	*Remove*		1	F1-3P (PLATE ANCHOR)		
SVG39-5	*Remove*		1	SVG39-5 (5 kVA POLE MOUNT XFMR)		
SUM52	*Remove*		1	SUM52 (SECONDARY RISER)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	261	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	261	#2 ACSR NEUTRAL (SPARATE)		
4/0 RIBB	**Install**	1	11	4/0 RIBB (3 WIRE SECONDARY UG)		
45/3 POLE	**Install**		1	45/3 POLE		
VC2-1	**Install**		1	VC2-1 (DOUBLE XARM, MEDIUM ANGLE)		
SVM5-RD	**Install**		2	SVM5-RD ("ARROW" PERCH DETERRENT)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
F1-3P	**Install**		1	F1-3P (PLATE ANCHOR)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
SUM52	**Install**		1	SUM52 (SECONDARY RISER)		
SUME290S3	**Install**		1	SUME290S3 (2" RSC 90 36")		
SHUR2-5	**Install**		11	SHUR2-5 (HAND DUG PRIMARY TRENCH)		
SEC. SPLICE	**Install**		3	SEC. SPLICE (SECONDARY SPLICE)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: INSTALL ONE PERCH DETERRENT ON EACH CROSSARM BETWEEN B-PHASE AND THE OUTER PHASE. TRIM ARROW TO PROVIDE 7" CLEARANCE TO INSULATORS.

Structure: **67. POLE 8536 (76-4)**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	2	-	1/0 TPX (1/0 TRIPLEX, NERITINA)		
#4 ACSR	*Remove*	3	314	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	314	#4 ACSR NEUTRAL		
40/5	*Remove*		1	40/5 POLE		
VC1	*Remove*		1	VC1 (SINGLE CROSSARM TANGENT)		
VC7-1	*Remove*		1	VC7-1 (TRIPLE CROSSARM DEADEND)		
VA5-1	Remove		1	VA5-1 (SINGLE PHASE DEADEND)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
SVM5-9B	*Remove*		2	SVM5-9B (FUSED CUT-OUT)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	314	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	314	#2 ACSR NEUTRAL (SPARATE)		
50/1 POLE	**Install**		1	50/1 POLE		
VC1AR	**Install**		1	VC1AR (SINGLE CROSSARM TANGENT)		
VC7F	**Install**		1	VC7F (FIBERGLASS DEADEND)		
VA5-1	**Install**		1	VA5-1 (SINGLE PHASE DEADEND)		
VM5-5C	**Install**		1	VM5-5C (CROSARM JUMPERING PIN)		
M5-22	**Install**		4	M5-22 (STIRRUP, H-L CLAMP, JUMPER)		
J10	**Install**		2	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: SEE JUMPERING DETAIL. INSTALL VA5-1 ON BACKSIDE OF VC7F, TAPPING C-PHASE.

Structure: **67-1N** **POLE 8939**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
#4 ACSR	Existing	1	135	#4 ACSR		
#4 ACSR NEUTRAL	Existing	1	135	#4 ACSR NEUTRAL		
1/0 CONC 25KV	Existing	1	-	1/0 CONC 25KV (WIRE, AL JCN 1/0 AWG XLPE)		
SVUA2	Existing		1	SVUA2 (RISER, PRIMARY, 1-PHASE, FUSED)		
SUME290S4	Existing		1	SUME290S4 (2" RSC 90 48")		
40/4	Existing		1	40/4 POLE		
SVA7A	Existing		1	SVA7A (SMALL HUGHES, DEADEND)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
M2-11	Existing		1	M2-11 (POLE GROUND)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
E2-3	*Remove*		1	E2-3 (SPAN GUY)		
E1-5	**Install**		3	E1-5 (DOWN GUY)		
E2-5F	**Install**		2	E2-5F (SPAN GUY ON FG DEADEND)		
SF-4PL	**Install**		1	SF-4PL (LARGE PLATE ANCHOR)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks: RISER FUSED AT 20T.

Structure: **67-2N** **PM 8942**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 CONC 25KV	Existing	1	~150	1/0 CONC 25KV (WIRE, AL JCN 1/0 AWG XLPE)		
SVUG7-25	Existing		1	SVUG7-25 (XFMR, PM, 25 KVA, 1-PH, LOOP)		
STAG-2	**Install**		1	STAG-2 (TAG PRIMARY UG CABLE)		

Remarks: TAG/RE-TAG PRIMARY TO RISER POLE, "TO POLE 8939"

Structure: **67-1W** **POLE 7933**

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1/0 TPX	Existing	1	224	1/0 TPX (1/0 TRIPLEX, NERITINA)		
F1-3P	Existing		1	F1-3P (PLATE ANCHOR)		
#4 ACSR	*Remove*	3	232	#4 ACSR		
#4 ACSR NEUTRAL	*Remove*	1	232	#4 ACSR NEUTRAL		
1/0 TPX	*Remove*	1	8	1/0 TPX (1/0 TRIPLEX, NERITINA)		
35/5	*Remove*		1	35/5 POLE		
VC7-1	*Remove*		1	VC7-1 (TRIPLE CROSSARM DEADEND)		
E1-3	*Remove*		1	E1-3 (DOWN GUY)		
SVG39-25	*Remove*		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J6	*Remove*		1	J6 (SECONDARY CLEVIS)		
M2-11	*Remove*		1	M2-11 (POLE GROUND)		
#2 ACSR	**Install**	3	224	#2 ACSR (SPARATE)		
#2 ACSR NEUTRAL	**Install**	1	224	#2 ACSR NEUTRAL (SPARATE)		
40/2 POLE	**Install**		1	40/2 POLE		
VC7F	**Install**		1	VC7F (FIBERGLASS DEADEND)		
E1-5F	**Install**		2	E1-5F (DOWN GUY ON FG DEADEND)		
E1-5	**Install**		1	E1-5 (DOWN GUY)		
F1-3P	**Install**		1	F1-3P (PLATE ANCHOR)		
SVG39-25	**Install**		1	SVG39-25 (25 kVA POLE MOUNT XFMR)		
J10	**Install**		1	J10 (SECONDARY CLEVIS)		
M2-11	**Install**		1	M2-11 (POLE GROUND)		
SM52-3	**Install**		1	SM52-3 (POLE NUMBER)		

Remarks:

-END OF PROJECT-

CHUGACH ELECTRIC ASSOCIATION, INC.
MATERIAL ISSUE TICKET

Project : E2013983
Work Request: E2013983

PBOM

Capital Account: 10720/000/03/7665
Reimbursible Account: / / /
Retirement Account: 10880/326/03/7665

In Design
Design : DAVES CREEK RE-BUILD - PHASE 2

Description	Part Number	Quantity Orderd	Issued
Inventory			
SUBSTATION, PLATE GROUNDING 15KV-34.5KV SWITCH	0000000028	1	
ANCHOR, CROSSPLATE 24"	0000000046	1	
DEAD-END, TEE 3/4"	0000000156	46	
POLE, BRACE CROSSARM 28" WOOD	0000000314	61	
POLE, BRACE CROSSARM 60" WOOD	0000000315	2	
FASTENER, BRACKET CONDUIT STANDOFF	0000000322	24	
FASTENER, BRACKET CONDUIT STANDOFF W/BRACE	0000000323	8	
WIRE, AL URD SVC #4/0 2/0 4/0(SWEETBRIAR)	0000000368	219	
WIRE, AL URD SVC #2/0 1 2/0 (CONVERSE)	0000000373	57	
WIRE, CU SDB #02 STR	0000000376	120	
DEAD-END, AUTO 12.5M/16M ALUMOWELD (7#87#9)	0000000817	46	
DEAD-END, DE AUTO FEEDTHRU 002 ACSR	0000000819	28	
DEAD-END, DE AUTO CLEVIS ACSR #02 & #04	0000000823	34	
DEAD-END, PREFORM 16M ALUMOWELD (7#8)	0000000874	46	
DEAD-END, D.E. SVC WEDGE 04-1/0	0000000878	34	
CLEVIS, SWINGING 3"	0000000950	32	
CLEVIS, BROAD BASE	0000000951	39	
CLEVIS, THIMBLE 5/8" 20K	0000000953	46	
ANCHOR, SHACKLE 3/4"	0000000956	28	
ANCHOR, SHACKLE (2) 5/8"	0000000957	1	
WIRE, ACSR #002 SPARATE	0000001229	62,109	
WIRE, AL SVC 3/C #002 CONCH	0000001436	316	
FASTENER, CLAMP GROUND ROD 3/4"	0000001532	37	
LINE, CONN HOTLINE 477-6 ACSR	0000001542	27	
LINE, WEDGE STIRRUP SHEAR-BOLT #02-#1/0	0000001552	21	
CONNECTOR, UG CONN PED 6 POS SET SCREW	0000001583	4	
CONNECTOR, UG CONN PED NEUTRAL SET SCREW	0000001589	2	
POLE, CROSSARM DIST 08' 3 5/8" X 4 5/8"	0000001616	61	
POLE, CROSSARM DIST 10' 3 3/4" X 4 3/4"	0000001617	2	
POLE, CROSSARM DOUBLE D.E. ASS'Y 10' 4 WIRE	0000001619	15	
SWITCH, CUTOUT 14.4/24.9KV 100A LB	0000001631	3	
SWITCH, CUTOUT 14.4/24.9KV 100A	0000001634	20	
FUSE, CUTOUT BUTTON 003H	0000001637	20	
FUSE, CUTOUT BUTTON 008T	0000001640	1	
GUY, GUARD PLASTIC	0000002750	46	
INSULATOR, PIN TYPE 55-4 13.2KV "F" NECK	0000003299	1	
INSULATOR, PIN TYPE 56-1 26KV "J" NECK	0000003300	177	
CLEVIS, SPOOL 3"	0000003311	110	
DEAD-END, DE INSUL EPOX 15/26KV	0000003329	88	
LINE, UG PEDESTAL FIBERGLASS	0000003759	2	
INSULATOR, PINS XARM 01"	0000003804	1	
INSULATOR, PINS XARM 1 & 3/8"	0000003805	158	
INSULATOR, PINS POLE TOP 1&3/8"	0000003811	56	
POLE, BEARING PLATE 106 SQ. IN.	0000003826	4	
POLE, 035 CLASS 5	0000003863	1	
POLE, 040 CLASS 2	0000003864	1	

Control Number _____
Legal Description _____
Charge for Materials Yes ___ No ___ Sale ___ P.O. No. _____
Issued By _____ Received By _____ Date ____/____/____
Contractor _____
Special Notes:

CHUGACH ELECTRIC ASSOCIATION, INC.
MATERIAL ISSUE TICKET

Project : E2013983
Work Request: E2013983

PBOM

Capital Account: 10720/000/03/7665
Reimbursible Account: / / /
Retirement Account: 10880/326/03/7665

In Design

Design : DAVES CREEK RE-BUILD - PHASE 2

Description	Part Number	Quantity Orderd	Issued
POLE, 040 CLASS 4	0000003865	4	
POLE, 045 CLASS 1	0000003866	1	
POLE, 045 CLASS 3	0000003868	38	
POLE, 050 CLASS 1	0000003871	2	
POLE, 050 CLASS 3	0000003872	9	
POLE, 055 CLASS 1	0000003874	4	
POLE, 060 CLASS 2	0000003877	1	
ANCHOR, ROD TW EYE 1" X 10'	0000004049	1	
ANCHOR, ROD TW EYE 03/4" X 8'	0000004050	24	
LINE, GROUND ROD 3/4" X 8'	0000004067	37	
CONDUIT, HDPE 2"	0000004161	57	
CONDUIT, GRC EL 90 DEG 2" 36" RADI	0000004165	7	
SWITCH, 25KV 600A S&C OMNI-RUPTER	0000004744	1	
TRANSFORMER, 0025 KVA D/B 14.4/24.9 120/240	0000004878	20	
TRANSFORMER, 0050 KVA D/B 14.4/24.9 120/240	0000004880	1	
GUY, WIRE GUY 16M ALUMOWELD (7#8)	0000005157	2,534	
WIRE, CU, COVERED TAP, #2	0000012097	520	
DEAD-END, D.E. WEDGE, CLEVIS, ACSR 04-1/0	0000012475	84	
INSULATOR, PIN TYPE 55-6 15/25KV, VICE TOP, POLYMER	0000013033	39	
ANCHOR, CROSSPLATE 24",5/8"-3/4" ROD	0000014008	24	
WIRE, CU COVERED TAP #4	0000014105	210	
COVER, RAPTOR CUTOUT LBU, 15/25 KV	0000014719	21	
BUSHING, GUARD OH TRANSFORMER BUSHING	0000017078	21	
Non-Inventory			
ARSWTCH PLT GRND CNCTR NEED #	0000010318	2	
BLUE & GREEN CEA DECAL NON INV	0000010321	2	
PADLOCKS	0000010613	1	
POLE NUMBERS	0000010634	6	
WARNING DECAL NON-INV	0000010656	2	

Remarks:

Control Number _____
Legal Description _____
Charge for Materials Yes ___ No ___ Sale ___ P.O. No. _____
Issued By _____ Received By _____ Date ____/____/____
Contractor _____
Special Notes:

Nathan Robinson

From: peoplesoft@chugachelectric.com
Sent: Monday, September 12, 2022 9:42 AM
To: Nathan Robinson
Cc: Warehouse Order Notification
Subject: SOUTH District / INOAC, ArcFM Designer Order Submitted: DSN8654_2

SOUTH District / INOAC, Order DSN8654_2 submitted on 12-SEP-22 by NATHANR.
Account: 10720-000-03-7665
Project: E2013983-GENERAL
Number of Lines: 69
Open Order in PeopleSoft

Order	Line	Item	Qty	UOM	Descr
DSN8654_2	1	0000000028	1	EA	SUBSTATION, PLATE GROUNDING 15KV-34.5KV SWITCH, W-
DSN8654_2	2	0000000046	1	EA	ANCHOR, CROSSPLATE 24"
DSN8654_2	3	0000000156	46	EA	DEAD-END, TEE 3/4"
DSN8654_2	4	0000000314	61	EA	POLE, BRACE CROSSARM 28" WOOD
DSN8654_2	5	0000000315	2	EA	POLE, BRACE CROSSARM 60" WOOD
DSN8654_2	6	0000000322	24	EA	FASTENER, BRACKET CONDUIT STANDOFF
DSN8654_2	7	0000000323	8	EA	FASTENER, BRACKET CONDUIT STANDOFF W/BRACE
DSN8654_2	8	0000000368	219	EA	WIRE, AL URD SVC #4/0 2/0 4/0(SWEETBRIAR)
DSN8654_2	9	0000000373	57	EA	WIRE, AL URD SVC #2/0 1 2/0 (CONVERSE)
DSN8654_2	10	0000000376	120	EA	WIRE, CU SDB #02 STR
DSN8654_2	11	0000000817	46	EA	DEAD-END, AUTO 12.5M/16M ALUMOWELD (7#87#9)
DSN8654_2	12	0000000819	28	EA	DEAD-END, DE AUTO FEEDTHRU 002 ACSR
DSN8654_2	13	0000000823	34	EA	DEAD-END, DE AUTO CLEVIS ACSR #02 & #04
DSN8654_2	14	0000000874	46	EA	DEAD-END, PREFORM 16M ALUMOWELD (7#8)
DSN8654_2	15	0000000878	34	EA	DEAD-END, D.E. SVC WEDGE 04-1/0
DSN8654_2	16	0000000950	32	EA	CLEVIS, SWINGING 3"
DSN8654_2	17	0000000951	39	EA	CLEVIS, BROAD BASE
DSN8654_2	18	0000000953	46	EA	CLEVIS, THIMBLE 5/8" 20K
DSN8654_2	19	0000000956	28	EA	ANCHOR, SHACKLE 3/4"
DSN8654_2	20	0000000957	1	EA	ANCHOR, SHACKLE (2) 5/8"
DSN8654_2	21	0000001229	62109	EA	WIRE, ACSR #002 SPARATE
DSN8654_2	22	0000001436	316	EA	WIRE, AL SVC 3/C #002 CONCH
DSN8654_2	23	0000001532	37	EA	FASTENER, CLAMP GROUND ROD 3/4"
DSN8654_2	24	0000001542	27	EA	LINE, CONN HOTLINE 477-6 ACSR
DSN8654_2	25	0000001552	21	EA	LINE, WEDGE STIRRUP SHEAR-BOLT #02-#1/0
DSN8654_2	26	0000001583	4	EA	CONNECTOR, UG CONN PED 6 POS SET SCREW

DSN8654_2	27	0000001589	2	EA	CONNECTOR, UG CONN PED NEUTRAL SET SCREW
DSN8654_2	28	0000001616	61	EA	POLE, CROSSARM DIST 08' 3 5/8" X 4 5/8"
DSN8654_2	29	0000001617	2	EA	POLE, CROSSARM DIST 10' 3 3/4" X 4 3/4"
DSN8654_2	30	0000001619	15	EA	POLE, CROSSARM GUYED DOUBLE D.E. ASS'Y 1/0. 10'
DSN8654_2	31	0000001631	3	EA	SWITCH, CUTOUT 14.4/24.9KV 100A LB
DSN8654_2	32	0000001634	20	EA	SWITCH, CUTOUT 14.4/24.9KV 100A
DSN8654_2	33	0000001637	20	EA	FUSE, CUTOUT BUTTON 003H
DSN8654_2	34	0000001640	1	EA	FUSE, CUTOUT BUTTON 008T
DSN8654_2	35	0000002750	46	EA	GUY, GUARD PLASTIC
DSN8654_2	36	0000003299	1	EA	INSULATOR, PIN TYPE 55-4 15KV, VICE TOP, POLYMER
DSN8654_2	37	0000003300	177	EA	INSULATOR, PIN TYPE 56-7 25KV, VICE TOP (ALUMINUM)
DSN8654_2	38	0000003311	110	EA	CLEVIS, SPOOL 3"
DSN8654_2	39	0000003329	88	EA	DEAD-END, DE INSUL EPOX 15/26KV
DSN8654_2	40	0000003759	2	EA	LINE, UG PEDESTAL FIBERGLASS
DSN8654_2	41	0000003804	1	EA	INSULATOR, PINS XARM 01"
DSN8654_2	42	0000003805	158	EA	INSULATOR, PINS XARM 1 & 3/8"
DSN8654_2	43	0000003811	56	EA	INSULATOR, PINS POLE TOP 1&3/8"
DSN8654_2	44	0000003826	4	EA	POLE, BEARING PLATE 106 SQ. IN.
DSN8654_2	45	0000003863	1	EA	POLE, 035 CLASS 5
DSN8654_2	46	0000003864	1	EA	POLE, 040 CLASS 2
DSN8654_2	47	0000003865	4	EA	POLE, 040 CLASS 4
DSN8654_2	48	0000003866	1	EA	POLE, 045 CLASS 1
DSN8654_2	49	0000003868	38	EA	POLE, 045 CLASS 3
DSN8654_2	50	0000003871	2	EA	POLE, 050 CLASS 1
DSN8654_2	51	0000003872	9	EA	POLE, 050 CLASS 3
DSN8654_2	52	0000003874	4	EA	POLE, 055 CLASS 1
DSN8654_2	53	0000003877	1	EA	POLE, 060 CLASS 2
DSN8654_2	54	0000004049	1	EA	ANCHOR, ROD TW EYE 1" X 10'
DSN8654_2	55	0000004050	24	EA	ANCHOR, ROD TW EYE 03/4" X 8'
DSN8654_2	56	0000004067	37	EA	LINE, GROUND ROD 3/4" X 8'
DSN8654_2	57	0000004161	57	EA	CONDUIT, HDPE 2"
DSN8654_2	58	0000004165	7	EA	CONDUIT, GRC EL 90 DEG 2" 36" RADI
DSN8654_2	59	0000004744	1	EA	SWITCH, 25KV 600A S&C OMNI-RUPTER
DSN8654_2	60	0000004878	20	EA	TRANSFORMER, 0025 KVA D/B 14.4/24.9 120/240
DSN8654_2	61	0000004880	1	EA	TRANSFORMER, 0050 KVA D/B 14.4/24.9 120/240
DSN8654_2	62	0000005157	2534	EA	GUY, WIRE GUY 16M ALUMOWELD (7#8)
DSN8654_2	63	0000012097	520	EA	WIRE, CU, COVERED TAP, #2
DSN8654_2	64	0000012475	84	EA	DEAD-END, D.E. WEDGE, CLEVIS, ACSR 04-1/0
DSN8654_2	65	0000013033	39	EA	INSULATOR, PIN TYPE 55-7 15/25KV, VICE TOP, POLYME

DSN8654_2	66	0000014008	24	EA	ANCHOR, CROSSPLATE 24",5/8"-3/4" ROD
DSN8654_2	67	0000014105	210	EA	WIRE, CU COVERED TAP #4
DSN8654_2	68	0000014719	21	EA	COVER, RAPTOR CUTOUT LBU, 15/25 KV
DSN8654_2	69	0000017078	21	EA	BUSHING, GUARD OH TRANSF / RECLOSER BUSHING