


J6, M2-11


POLE 4453 (76-28B): EXISTING: $1 / 0 \mathrm{TPX}$ SEC. DROP, \#2 TPX SVC. DROP. RROVIDE: $45 / 3, \mathrm{VC} 2 \mathrm{~F}$ ) E1-5F ( ${ }^{(N-L I N E)}$ ) (3) F1-3P (IN-LNE TO WSW 27' LEAD, IN-LINE EAST 30 LEAD, BISECTOR 20'),
SVG39-25, (2) J10, M2-11, SM52-3.


100 100 200 300



POLE 7933: POLE IS ADJACENT TO RIFLE RANGE


LAYOUT PLAN F SEE GRAPHIC SCALE $f$

|  | PROJECT: Dave's CREEK 352 RELABLILTY MPRovements - Phase 2 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{4}$ | No. | DESIGN/CONSTRUCTION/ASBULT REVISION | DUN BY/DATE | REVEWED (MGR/SUPV)/DATE | APPROVEO (ORRECTOR)/DATE |
| \% | $\frac{0}{1}$ |  | $\operatorname{cex}_{\text {EE/ } / 3-31-22}$ | $3^{19} 98182$ |  |
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|  |  |  |  |  |  |

CHUGACH
Chugach Electric Association, Inc.
5601 Minnesota Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300






## (1) VC1AR

(2) VCT1-1AR

(3) $\frac{\mathrm{VC} 2 \mathrm{R}}{\text { NOT TO SCALE }}$

N N





$$
\text { (1) } \frac{V C 7 F}{\text { NOT TO SCALE }}
$$


(2) $\frac{V C 8 F}{\text { NOT TO SCALE }}$







| MATERIAL LIST |  |  |
| :---: | :---: | :---: |
| Item | No. | DESCRPTPTION |
| gi | 1 | CROSSARM ASSEMBLY, PUPI FIBERGLASS, \#DA200096E287X2 |
| $\stackrel{c}{ }$ | 2 |  |
| - | 1 |  |
| ${ }^{\text {ca }}$ | 1 | DSEADENO, AUTOMATIC, |
| cm | 1 | INSULATOR, SPOOL, ${ }^{\text {3", }}$ PREFORMED LINE PRODUCTS \#P-53-2, OR EQ. |
| ${ }^{\text {s }}$ | 1 | CLEVVS, SWINGING, MACLEAN \#JO322, OR EQUAL |
| ${ }^{\text {ut }}$ | 1 | GRIP, OEADEND, \#2 ACSR SPARATE, PREFORMED PART\# DG4542, NO SUB. |
| av | - | JUMPERS, \#2 CU, HIGH MOLECULAR WEIGHT POLYETHYLENE COVERING, AS REQ'D |
| P |  | ConNectors, H -TAP, AS REOU |
| $\frac{1}{d}$ | $\frac{2}{2}$ |  |

(1) VA7F $\frac{V}{\text { NOT TO SCALE }}$

(3) $\frac{\text { POLE }}{\text { NOt TO SCALE }} 853$ (76-4) JUMPERING DETAIL


$\frac{\text { NOTESS }}{1 .}$ WHER
 2. PEROVID A SEPARATE BOLT FOR GUY. do not share a secondary or neutral

| MATERIAL LIST |  |
| :---: | :---: |
| Item QTr | DESCRIPTION |
|  | BOLT, MACHINE, $3 / 4^{\prime \prime} \times$ REQ'D LENGTH |
| ${ }^{\text {d }}$ | WASHER, STEEL, $4^{* \prime}$ SQUARE, STEEL, CURVED, $13 / 16^{\prime \prime}$ HOLE, $3 / 8^{\prime \prime}$ THICK |
| ek | LOCKNUTS, 3/4" |
| j 1 | SCREW, LAG $1 / 2^{\prime} \times 4-1 / 2^{\prime \prime}$ |
| P - | CONNECTORS, COMPRESSION, COPPER, AS REQUIRE |
| P | CONNECTORS, H-TAP, COMPRESSION, AS REQ'D |
|  | DEADEND, PREFORMED, GUY, PREFORMED \#AWDE-4122 |
| $\checkmark 1$ | GUY, ATTACHMENT, HOOK TYPE, 18,500 LBS, CHANCE \#GH6, OR APPR. EQ. |
| $y-$ | GUY STRAND, ALUMINUM CLAD STEEL, 16M, AS REQ'D |
| al - | COPPER CLAD STAPLES, AS REQUIRED |
| av - | JUMPERS, GOUNDING, AS REQUIRED, \#6 BARE SOLD COPPER |
| ot | GUY MARKER, 96", ${ }^{\prime \prime}$ " IAA, Y Y ELLOW, PREFORMED \#PGMS7578 |
| [ck 1 | CLAMP, ANCHOR ROD, BONOING |

$$
\text { (1) } \frac{E 1-5}{\text { NOT TO SCALE }}
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(2) $\frac{\mathrm{E} 1-5 \mathrm{~F}, \mathrm{E} 1-5 \mathrm{FC}}{\text { NOT TO SCALE }}$



* NOTES: 1 FOR E2-5F: SUBSTTUUTE CLEVIS FOR THIMBLE-EYE BOLT

(4) $\frac{\text { E2-5, E2-5F }}{\text { NOTO SCALE }}$

$3 \frac{\mathrm{M} 5-23 \mathrm{P}, \mathrm{M}}{\text { NOT TO SCALE }} \mathrm{M}-23 \mathrm{PL}$



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DAVE'S CREEK 352 RELIABILITY IMPROVEMENTS PHASE 2 DETAILS

E2013983


(2)
$\frac{V M 5-5 C}{\text { NOT TO SCALE }}$

(1) $\frac{\mathrm{VM}}{\mathrm{NOT} \text { TO-20 SCALE }}$
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MATERIAL LIST

| No. | Oty. | DESCIIPTION |
| :---: | :---: | :---: |
| A | 1 | CONNECTOR, STRRUP, CONNECTOR PRODUCTS $\# 102010$ |


| ap | 1 | CLAMP, HOT-LINE |
| :--- | :--- | :--- |
| Ovo | - | JUMPER, $\# 2$ CU, HIGH MOLECULAR WEIGHT POLYETHYLENE COVERED, AS RE'D |
|  |  |  |

(4) $\frac{\text { M } 5-22: \text { HOT-LINE CLAMP }}{\text { NOT TO SCALE }}$

4 NOT TO SCALE


1. POTES: BACKFILLING.

(3) $\frac{\mathrm{M} 32-2}{\text { NOT TO SCALE }}$


(7) VBRTN DMPR: VIBRATION DAMPER $\frac{\text { VBRTN }}{\text { NOT TO SCALE }}$

(6) $\frac{\mathrm{M} 5-25}{\text { NOT TO SCA }}$

NOT TO SCALE
$\_{b o} \_{0} P_{\text {ek }}$

(5) M5-21: LINK OUT


