

CITY OF NORTH LITTLE ROCK, ARKANSAS
COMMERCE DEPARTMENT
Mary Beth Bowman, Director
Amy Smith, Assistant Director for Procurement
Crystal Willis, Admin. Sect./Assistant Purchasing Agent



120 MAIN STREET, North Little Rock, AR 72114
P.O. BOX 5757, North Little Rock, AR 72119
501-975-8881 Phone
501-975-8885 Fax

INVITATION TO BID/PROPOSAL COVER SHEET

Bid Number : _____ 15-3374 _____ Date Issued: _____ December 17, 2015

Date & Time Bid Opening: _____ Tuesday, January 5, 2016 at 10:00 a.m.

REPLACING TREATED WOODEN UTILITY POLES – LABOR ONLY

Total Project Bid Price \$ _____

Plans, specifications, proposal forms and other contract documents may be examined at the following locations:

- Commerce Department, 120 Main Street, North Little Rock, AR 72114
- www.northlittlerock.ar.gov

Please direct questions and/or comments to: Ron Osborne at 501-519-7980.

A five percent (5%) bid bond is required with the bid. A copy of bidder's current contractor's license and general liability insurance certificate must accompany bidding documents.

The City of North Little Rock encourages participation of small, minority, and woman own business enterprises in the procurement of goods, services, professional services, and construction, either as a general contractor or sub-contractor. It is further requested that whenever possible, majority contractors who require sub-contractors, seek qualified small, minority, and woman businesses to partner with them.

If you are obtaining this bid from our website, please be reminded that addendums may occur. It is therefore advisable that you review our listings for attachments including any changes to the bid.

EXECUTION OF BID

Upon signing this page, the organization certifies that they have read and agree to the requirements set forth in this bid including conditions set forth and pertinent information requests.

Name of Firm: _____ Phone No.: _____

Tax I.D. #: _____

Business Address: _____

Signature of Authorized Person: _____

Title: _____ Date: _____, 2016

UNSIGNED COVER SHEETS STATEMENTS WILL BE REJECTED

**TERMS AND STANDARD CONDITIONS
CITY OF NORTH LITTLE ROCK, ARKANSAS**

PLEASE READ CAREFULLY

1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
5. The City reserves the right to reject any and all bids.
6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
7. Quality, time and probability of performance may be factors in making an award.
8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may remain firm for a longer period of time if mutually agreeable between bidder and the Department of Commerce and Governmental Relations.
9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.
12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Department of Commerce and Governmental Relations.
14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
16. Bids will not be considered if they are: 1. Submitted after the bid's opening time. 2. Submitted electronically or faxed (unless authorized by Purchasing Agent).
17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.
18. **CONSTRUCTION**
 - A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
 - B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
 - C. A Performance Bond equaling the total amount of any bid exceeding \$10,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Act 351 or 1953 as amended by Act 539 of 1979).
19. **LIQUIDATED DAMAGES** - Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this bid form and/or provided for by the plans and specifications.
20. **AMBIGUITY IN BID** - Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.
23. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price.
24. Additional information or bid forms may be obtained from:
COMMERCE DEPARTMENT, 120 Main Street, P.O. Box 5757, North Little Rock, Arkansas 72119 (501) 975-8881 www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, sealed bids must be submitted to the Commerce Department at 120 Main Street, North Little Rock, AR 72114 or PO Box 5757, North Little Rock, AR 72119

NORTH LITTLE ROCK ELECTRIC DEPT.

Bill of Materials

Work Order: 13-06-28

Location: 5900 ALLEN ST.

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
AP00000	ARM PIN STD 5/8"	2	EA	\$4.15	\$8.30	
PO00018	POLE TOP PIN 18"	2	EA	\$5.60	\$11.20	
IN0000P	INSULATOR ARM PIN	4	EA	\$2.98	\$11.92	365
BR00001	BRACKET 1 SPOOL	2	EA	\$5.55	\$11.10	
IN0000S	INSULATOR SPOOL	2	EA	\$0.80	\$1.60	
EN00058	EYE NUT 5/8"	1	EA	\$1.80		
BM05812	BOLT MA 5/8" x 12"	2	EA	\$1.01	\$2.02	
BM05816	BOLT MA 5/8" x 16"	1	EA	\$1.60	\$1.60	
CR0008S	8'WOOD STANDARD CROSSARM	1	EA	\$27.50	\$27.50	364
CR00001	CROSSARM BRACE	2	EA	\$8.63	\$17.26	364
BM00126	BOLT MA 1/2" x 6" (BRACE BOLT)	2	EA	\$0.86	\$1.72	
WO00012	WASHER ROUND 1/2"	2	EA	\$0.11	\$0.22	
DS00002	DEAD-END SERVICE WRAP #2	3	EA	\$0.69	\$2.07	
DS00010	DEAD-END SERVICE WRAP 1/0	1	EA	\$1.29	\$1.29	
PD00453	POLE WOOD 45 FT CLASS 3	1	EA	\$358.00	\$358.00	364
WR040ST	4/0 SPOOL TIE	1	EA	\$3.00	\$3.00	
WR040WT	4/0 WRAPLOCK TIE	3	EA	\$6.50	\$19.50	
TOTAL		32			\$478.30	

NORTH LITTLE ROCK ELECTRIC DEPT.
Wire Material List

Work Order: 13-06-28

Location: 5900 ALLEN ST.

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	6.5 LB	50 FT	\$0.59	\$29.50	
					\$29.50	

ACCOUNT NO: 107.2

JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE

ADDRESS: 5900 ALLEN ST.

PHONE: ()

NORTH ARROW



SCALE: NONE NTS:

ELECTRICIAN: _____

TELEPHONE: ()

PAGER/MOBILE: ()

CKT: F-26 STATION: LEVY SS#2

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

DESIGNED BY: RAY GREEN

DATE TO CONSTRUCTION: 6.10.2013

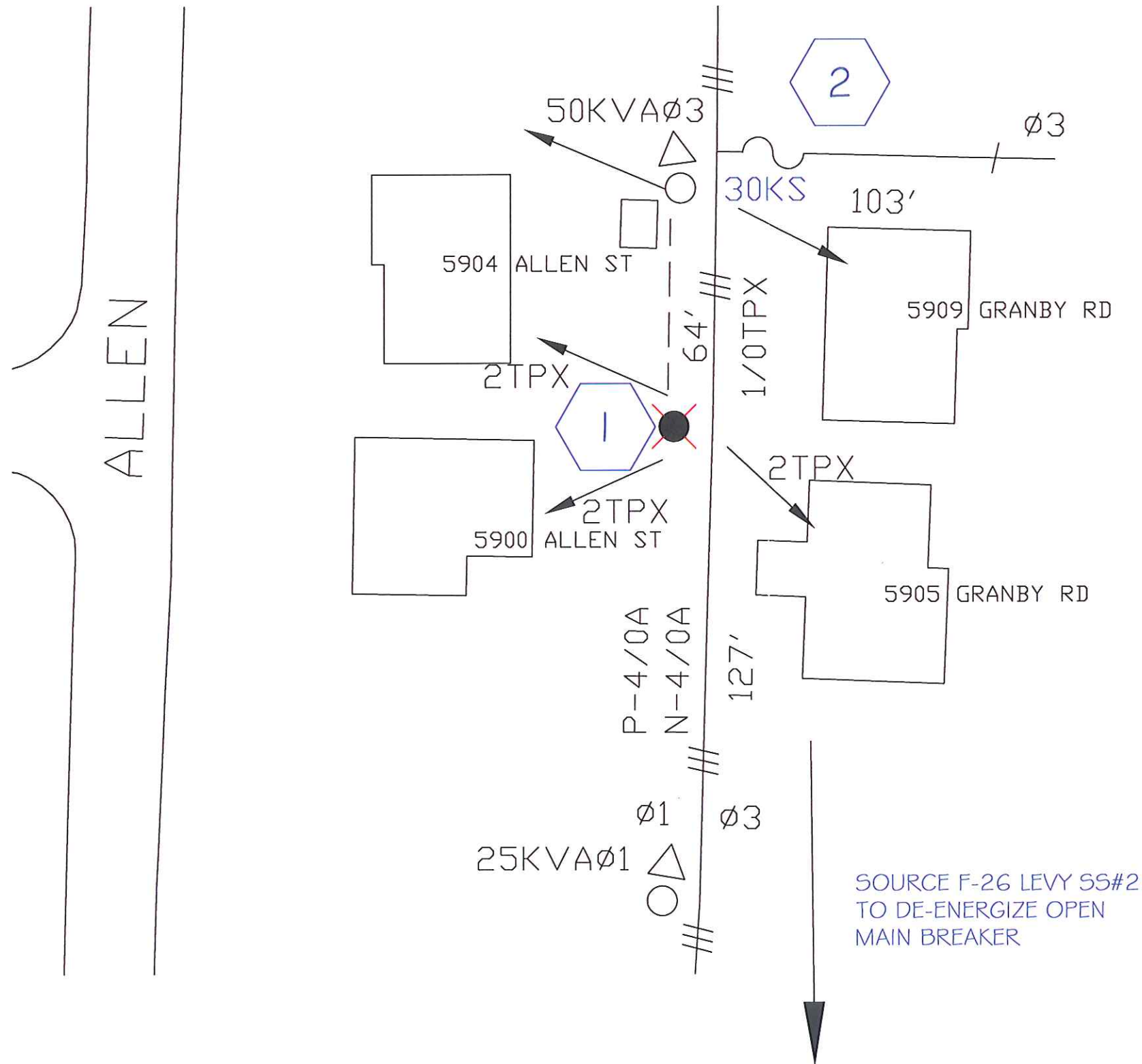
APPROVED BY: SPRINGER

SYSTEM MAP No: 230-092

WORK ORDER No: 13-06-28

INSTALL
PT #1 | EA. 45/3 POLE, C-1, TRANSFER EX. ATTACHMENTS
PT #2 | EA. 30KS POLE TAG

REMOVE PT #1 | EA. 45/4 POLE, C-1



NORTH LITTLE ROCK ELECTRIC DEPT.
Bill of Materials

Work Order: 13-06-24

Location: 1409 NICOLE DR.

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
PO00018	POLE TOP PIN 18"	1	EA	\$5.60	\$5.60	
IN0000P	INSULATOR ARM PIN	1	EA	\$2.98	\$2.98	365
IN000PO	SUSP.INSULATOR (POLYMER)	2	EA	\$8.75	\$17.50	
BR00001	BRACKET 1 SPOOL	3	EA	\$5.55	\$16.65	
IN0000S	INSULATOR SPOOL	3	EA	\$0.80	\$2.40	
EN00058	EYE NUT 5/8"	2	EA	\$1.80		
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	1	EA	\$2.29	\$2.29	
GD00588	GROUND ROD 5/8"X 8'	1	EA	\$10.44	\$10.44	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.00	\$1.00	
AS00000	ARRESTOR 10KV DISTRIBUTION	1	EA	\$30.00	\$30.00	365
TG00003	ARRESTER PLASTIC PROTECTIVE COVER CAP	1	EA	\$1.84	\$1.84	365
BM05812	BOLT MA 5/8" x 12"	6	EA	\$1.01	\$6.06	
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.55	\$34.55	364
DB00410	DEAD-END BOLTED (SPRING LOADED) #4-1/0ACSR	2	EA	\$5.86	\$11.72	
DD00002	DEAD-END DISTRIBUTION #2 WRAP (NEUTRAL ONLY)	1	EA	\$1.70	\$1.70	
DD00010	DEAD-END DISTRIBUTION 1/0WRAP (NEUTRAL ONLY)	1	EA	\$2.28	\$2.28	
DS00002	DEAD-END SERVICE WRAP #2	3	EA	\$0.69	\$2.07	
DS00010	DEAD-END SERVICE WRAP 1/0	1	EA	\$1.29	\$1.29	
FL00KS5	FUSE LINK KS 5 AMP (25KVA TRANSF)	1	EA	\$3.79	\$3.79	
GG0010M	10M GUY WRAP	2	EA	\$3.00	\$6.00	
GI00078	GUY INSULATOR 6-5' (FOR 10M GUY WIRE)	1	EA	\$15.40	\$15.40	
GP00000	GUY GUARD YELLOW	1	EA	\$2.55	\$2.55	
GT00058	GUY ATTACHMENT 5/8"	1	EA	\$4.94	\$4.94	
GW00058	GUY WASHER 5/8"	1	EA	\$0.75	\$0.75	
PD00403	POLE WOOD 40 FT CLASS 3	1	EA	\$308.00	\$308.00	364
CL1520A	HOT LINE CLAMP	1	EA	\$8.58	\$8.58	
SR00000	STIRRUP BAIL	1	EA	\$3.29	\$3.29	
SW00100	100 AMP FUSED CUTOFF SWITCH	1	EA	\$52.60	\$52.60	
WR002WT	#2 WRAPLOCK TIE	1	EA	\$5.50	\$5.50	
TOTAL		44			\$561.77	

NORTH LITTLE ROCK ELECTRIC DEPT.
Wire Material List

Work Order: 13-06-24

Location: 1409 NICOLE DR.

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit
GRO010M	10M GUY WIRE		45 FT	\$0.24	\$10.80	
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	5.85 LB	45 FT	\$0.59	\$26.55	
					\$37.35	

INSTALL PT #1 | EA. 40/3 POLE, A-10, E-2, CUTOUT & ARRESTER, TRANSFER EX. ATTACHMENTS

REMOVE PT #1 | EA. 35/4 POLE, A-10, E-1, COMBO

ACCOUNT NO: 107.2

JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE

ADDRESS: 1409 NICOLE DR.

PHONE: ()

NORTH ARROW



SCALE: NONE NTS:

ELECTRICIAN: _____

TELEPHONE: ()

PAGER/MOBILE: ()

CKT: F-27 STATION: LEVY SS#2

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

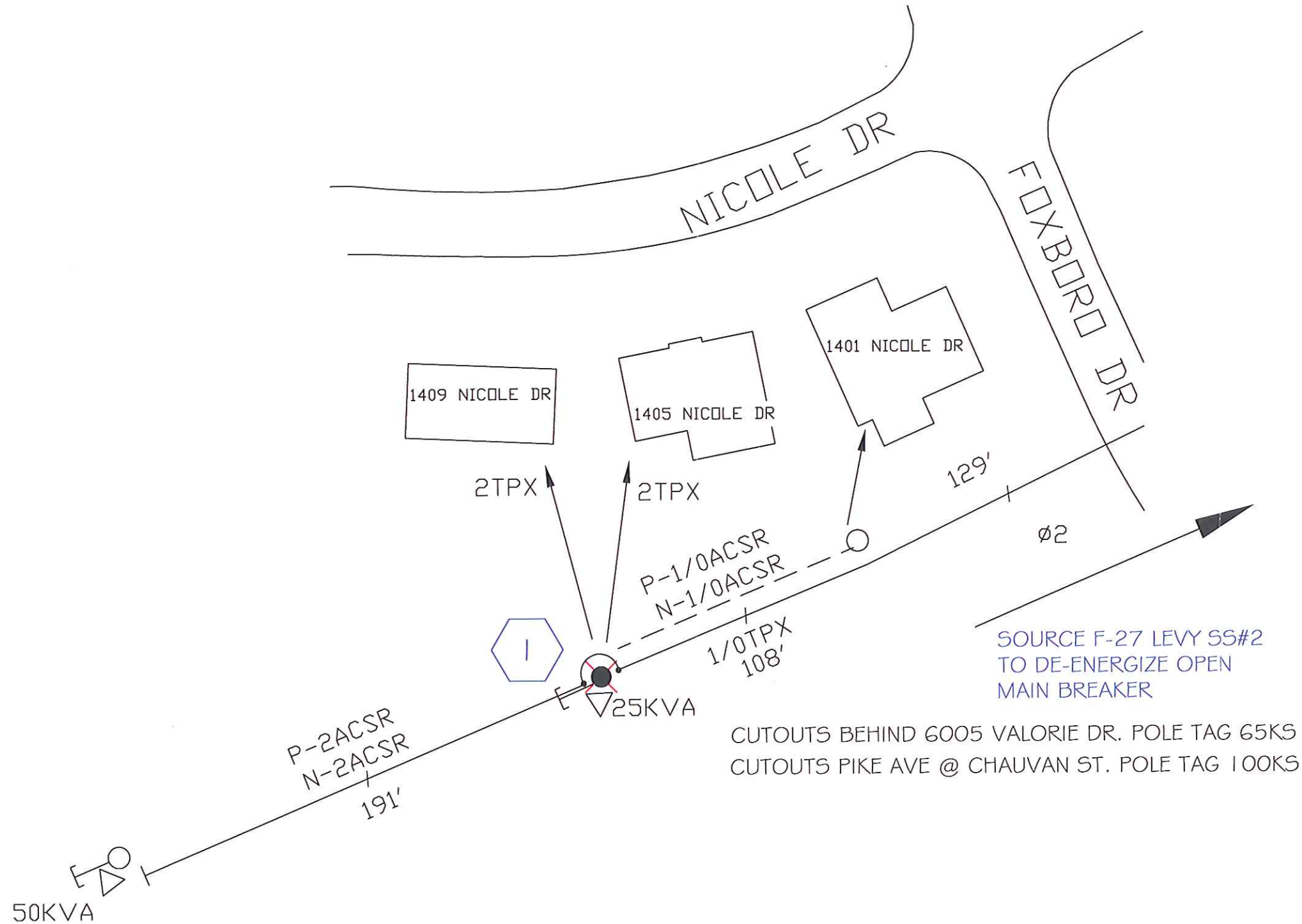
DESIGNED BY: RAY GREEN

DATE TO CONSTRUCTION: 6/12/2013

APPROVED BY: SPRINGER

SYSTEM MAP No: 227-092

WORK ORDER No: 13-06-24



CUTOUTS BEHIND 6005 VALORIE DR. POLE TAG 65KS
 CUTOUTS PIKE AVE @ CHAUVAN ST. POLE TAG 100KS

SOURCE F-27 LEVY SS#2
 TO DE-ENERGIZE OPEN
 MAIN BREAKER

NORTH LITTLE ROCK ELECTRIC DEPT.

Bill of Materials

Work Order: 14-05-46
Location: 5201 HAMTON

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
PO00018	POLE TOP PIN 18in	1	EA	\$6.00		
IN0000P	INSULATOR PIN (F-NECK)	1	EA	\$4.15		
BR00001	BRACKET 1 SPOOL	1	EA	\$4.35	\$4.35	
IN0000S	INSULATOR SPOOL	1	EA	\$0.65	\$0.65	
EN00058	EYE NUT 5/8"	3	EA	\$1.22	\$3.66	
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	4	EA	\$2.30	\$9.20	
GD00588	GROUND ROD 5/8"X 8'	1	EA	\$10.49	\$10.49	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.00	\$1.00	
AS00000	ARRESTOR 10KV DISTRIBUTION	1	EA	\$26.25	\$26.25	365
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.21	\$34.21	364
DS00004	DEAD-END SERVICE WRAP #4	2	EA	\$0.65	\$1.30	
DS00010	DEAD-END SERVICE WRAP 1/0	6	EA	\$1.50	\$9.00	
GW00058	GUY WASHER 5/8"	1	EA	\$0.75	\$0.75	
PD00403	POLE WOOD 40 FT CLASS 3	1	EA	\$308.00	\$308.00	364
CL1520A	HOT LINE CLAMP	1	EA	\$7.64	\$7.64	
SR00SMB	STIRRUP FITS #6-2/0 CU. WIRE	1	EA	\$16.55	\$16.55	
SW00100	100 AMP FUSED CUTOUT SWITCH	1	EA	\$52.65	\$52.65	
TG00001	BUSHING / STINGER COVER	1	EA	\$13.95	\$13.95	
TOTAL		29			\$499.65	

NORTH LITTLE ROCK ELECTRIC DEPT.
Wire Material List

Work Order: 14-05-46

Location: 5201 HAMTON

Item No.	Description	QTY	Units	Base Price	Total \$	Record Unit
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	6.5 LB	50 FT	\$0.56	\$27.75	
WAS010T	SECONDARY 1/0 TRIPLEX		460 FT	\$0.77	\$354.20	365
WCI0040	INSULATED 4/0		15 FT	\$3.24	\$48.60	
WCB006S	BARE 6 SOFT DRAWN	1.32 LB	12 FT	\$0.39	\$4.67	
WCI0004	INSULATED 4		6 FT	\$1.18	\$7.10	
					\$442.31	

ACCOUNT NO: 107.2

JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE

ADDRESS: 5201 HAMPTON

PHONE: ()

NORTH ARROW



SCALE: NONE NTS:

ELECTRICIAN: _____

TELEPHONE: ()

PAGER/MOBILE: ()

CKT: J-41 STATION: LAKEWOOD

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

DESIGNED BY: WILSON

DATE TO CONSTRUCTION: / /

APPROVED BY: SPRINGER

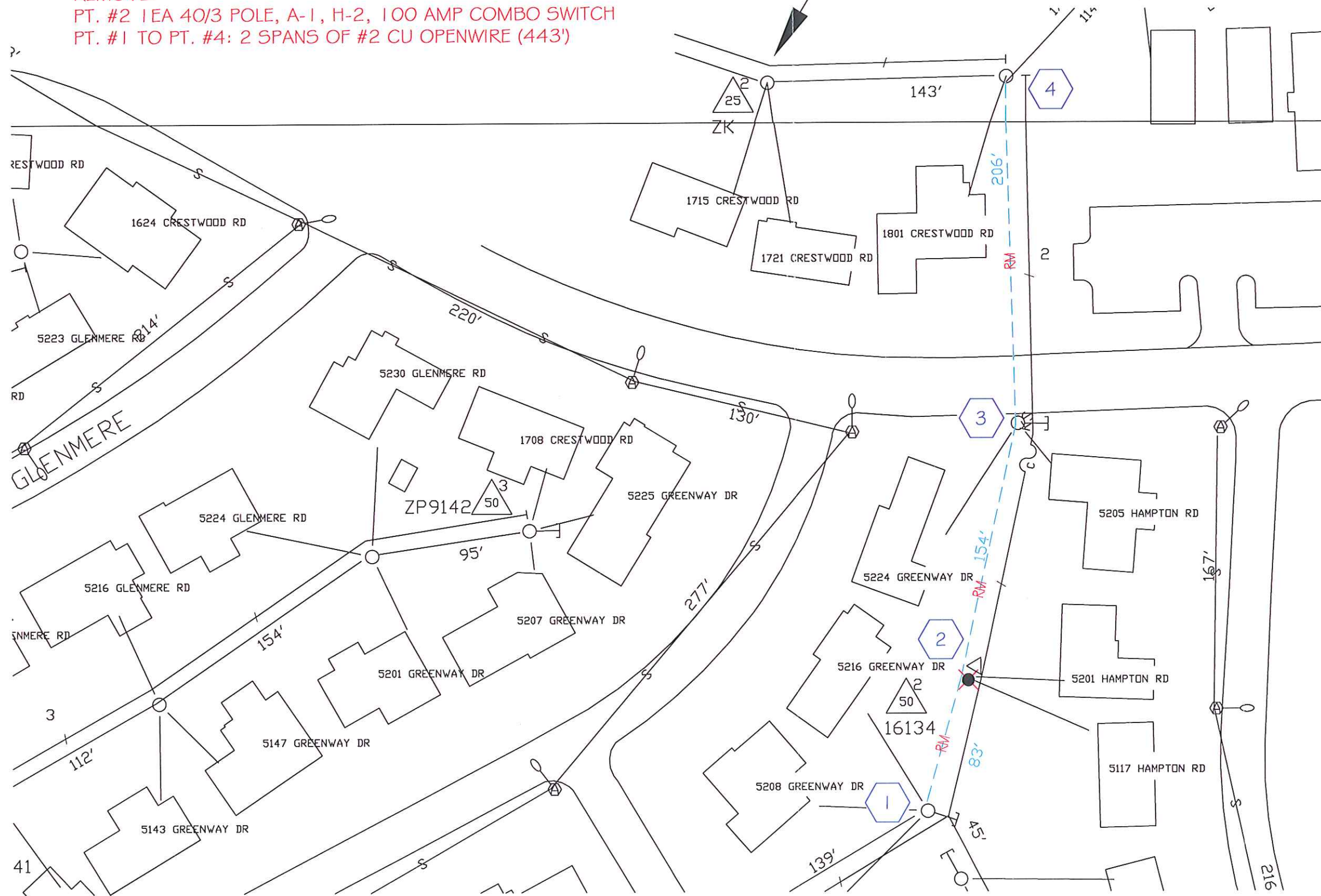
SYSTEM MAP No: 236088

WORK ORDER No: 14-05-46

INSTALL:
PT. #2 1 EA. 40/3 POLE, A-1, H-1, H-2, S-1-1, TRANSFER EX. ATTACHMENTS
PT. #1 TO PT. #4: 1 SPAN OF 1/0 TPX (443')

REMOVE:
PT. #2 1 EA 40/3 POLE, A-1, H-2, 100 AMP COMBO SWITCH
PT. #1 TO PT. #4: 2 SPANS OF #2 CU OPENWIRE (443')

SOURCE: J-41 LAKEWOOD
TO DE-ENERGIZE OPEN G5G2
LOCATION McCAIN BLVD. 1 SPAN E.OF JFK BLVD



NORTH LITTLE ROCK ELECTRIC DEPT.

Wire Material List

Work Order: 14-05-42

Location: 4527 GREENWAY DR

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit
GRO010M	10M GUY WIRE		50 FT	\$0.25	\$12.50	
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	6.5 LB	50 FT	\$0.56	\$27.75	
WCI0020	INSULATED 2/0		15 FT	\$1.86	\$27.90	
WCI0004	INSULATED 4		6 FT	\$1.18	\$7.10	
					\$75.25	

NORTH LITTLE ROCK ELECTRIC DEPT.

Bill of Materials

Work Order: 14-05-42

Location: 4527 GREENWAY DR

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
AH10HEL	ANCHOR PISA 10"	1	EA	\$19.85	\$19.85	364
AH12HEL	ANCHOR ROD 3/4"x 7' PISA	1	EA	\$17.98	\$17.98	
CLG5069	BONDING CLAMP - G5069 (PISA ANCHOR)	1	EA	\$4.22	\$4.22	
PO00018	POLE TOP PIN 18in	2	EA	\$6.00		
IN0000P	INSULATOR PIN (F-NECK)	2	EA	\$4.15		
BR00001	BRACKET 1 SPOOL	1	EA	\$4.35	\$4.35	
IN0000S	INSULATOR SPOOL	1	EA	\$0.65	\$0.65	
EN00058	EYE NUT 5/8"	1	EA	\$1.22	\$1.22	
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	1	EA	\$2.30	\$2.30	
GD00588	GROUND ROD 5/8"x 8'	1	EA	\$10.49	\$10.49	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.00	\$1.00	
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.21	\$34.21	364
DS00002	DEAD-END SERVICE WRAP #2	1	EA	\$0.85	\$0.85	
DS00004	DEAD-END SERVICE WRAP #4	2	EA	\$0.65	\$1.30	
GG0010M	10M GUY WRAP	2	EA	\$2.82	\$5.64	
GI00078	GUY INSULATOR 6-5' (FOR 10M GUY WIRE)	1	EA	\$16.24	\$16.24	
GP00000	GUY GUARD YELLOW	1	EA	\$2.92	\$2.92	
GT00058	GUY ATTACHMENT 5/8"	1	EA	\$4.89	\$4.89	
GW00058	GUY WASHER 5/8"	1	EA	\$0.75	\$0.75	
PD00403	POLE WOOD 40 FT CLASS 3	1	EA	\$308.00	\$308.00	364
SR00SMB	STIRRUP FITS #6-2/0 CU. WIRE	1	EA	\$16.55	\$16.55	
	POLE TAG 30KS	1	EA			
TOTAL		26			\$453.41	

ACCOUNT NO: 107.2
 JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE
 ADDRESS: 4527 GREENWAY DR
 PHONE: ()



SCALE: NONE NTS:

ELECTRICIAN: _____
 TELEPHONE: ()
 PAGER/MOBILE: ()

CKT: J-41 STATION: LAKEWOOD

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:
 FOREMAN: _____
 DATE STARTED: / /
 DATE COMPLETED: / /

DESIGNED BY: WILSON

DATE TO CONSTRUCTION: / /

APPROVED BY: SPRINGER

SYSTEM MAP No: 236086

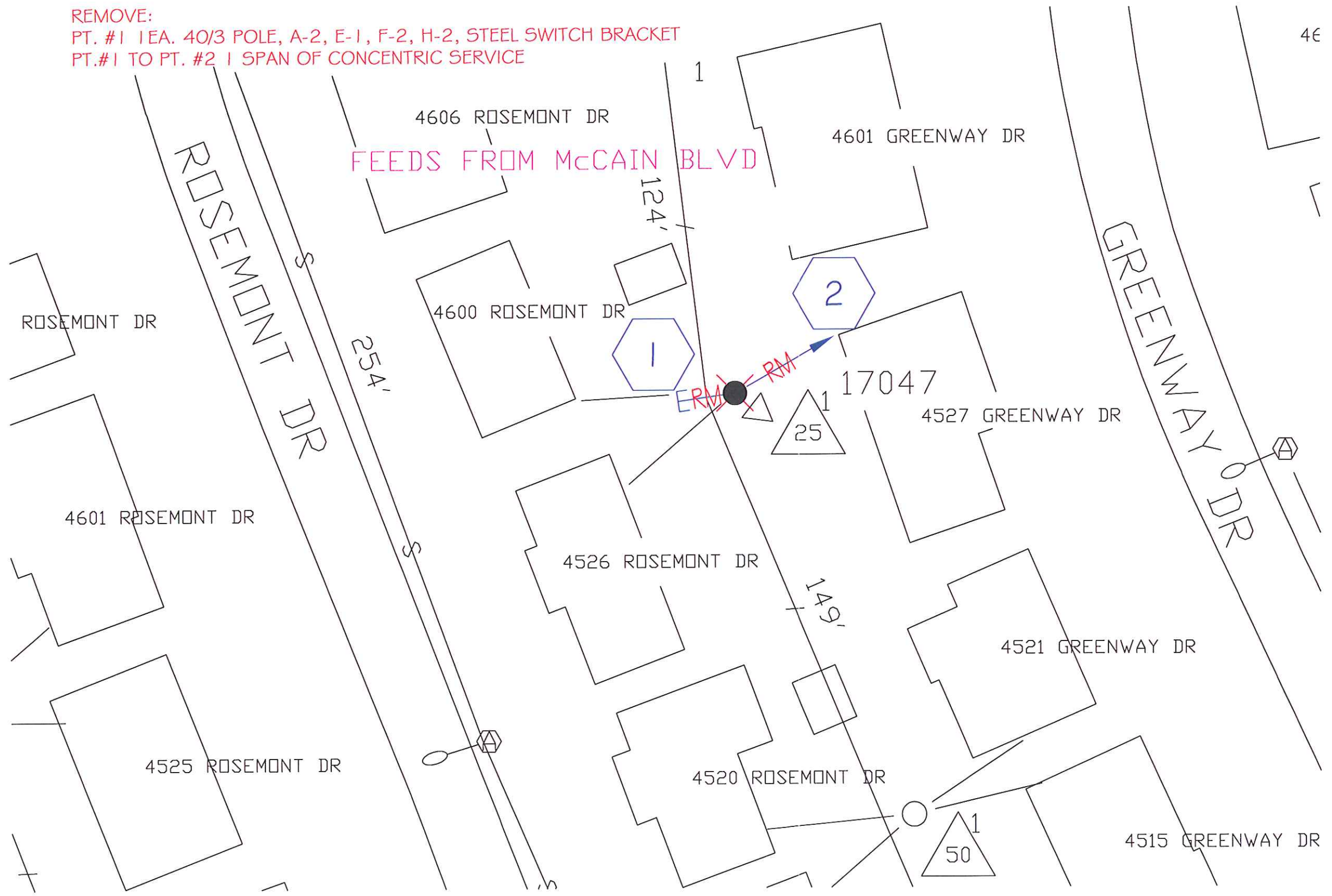
WORK ORDER No: 14-05-42

INSTALL:
 PT. #1 | EA. 40/3 POLE, A-2, E-2, F-3, H-1, H-2, S-1-1, TRANSFER EX. ATTACHMENTS
 PT. #1 TO PT. #2 | SPAN OF #2 TPX
 ON THE POLE IN FRONT OF 1822 McCAIN INSTALL 30KS FUSE TAG AT LATERAL SWITCH

SOURCE J-41 LAKEWOOD
 TO DE-ENERGIZE OPEN G562
 LOCATION MCCAIN BLVD. | SPAN E. OF JFK

REMOVE:
 PT. #1 | EA. 40/3 POLE, A-2, E-1, F-2, H-2, STEEL SWITCH BRACKET
 PT.#1 TO PT. #2 | SPAN OF CONCENTRIC SERVICE

FEEDS FROM MCCAIN BLVD



NORTH LITTLE ROCK ELECTRIC DEPT.**Wire Material List****Work Order:** 14-06-23**Location:** 4800 GREENWAY DR

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit	
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	6.5	LB	50	FT	\$0.56	\$27.75
WCI0020	INSULATED 2/0			15	FT	\$1.86	\$27.90
WCB006S	BARE 6 SOFT DRAWN	1.32	LB	12	FT	\$0.39	\$4.67
WCI0004	INSULATED 4			6	FT	\$1.18	\$7.10
\$67.41							

NORTH LITTLE ROCK ELECTRIC DEPT.

Bill of Materials

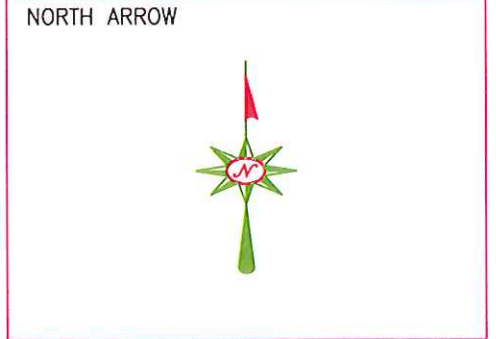
Work Order: 14-06-23

Location: 4800 GREENWAY DR

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
PO00018	POLE TOP PIN 18in	1	EA	\$6.00		
IN0000P	INSULATOR PIN (F-NECK)	1	EA	\$4.15		
BR00001	BRACKET 1 SPOOL	1	EA	\$4.35	\$4.35	
IN0000S	INSULATOR SPOOL	1	EA	\$0.65	\$0.65	
EN00058	EYE NUT 5/8"	1	EA	\$1.22	\$1.22	
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	2	EA	\$2.30	\$4.60	
GD00588	GROUND ROD 5/8"X 8'	1	EA	\$10.49	\$10.49	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.00	\$1.00	
AS00000	ARRESTOR 10KV DISTRIBUTION	1	EA	\$26.25	\$26.25	365
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.21	\$34.21	364
DS00002	DEAD-END SERVICE WRAP #2	2	EA	\$0.85	\$1.70	
DS00004	DEAD-END SERVICE WRAP #4	1	EA	\$0.65	\$0.65	
GW00058	GUY WASHER 5/8"	1	EA	\$0.75	\$0.75	
PD00403	POLE WOOD 40 FT CLASS 3	1	EA	\$308.00	\$308.00	364
CL1520A	HOT LINE CLAMP	1	EA	\$7.64	\$7.64	
SR00SMB	STIRRUP FITS #6-2/0 CU. WIRE	1	EA	\$16.55	\$16.55	
SW00100	100 AMP FUSED CUTOUT SWITCH	1	EA	\$52.65	\$52.65	
	POLE TAG 65KS	1	EA			
	POLE TAG 30KS	1	EA			
TG00001	BUSHING / STINGER COVER	1	EA	\$13.95	\$13.95	
TOTAL		22			\$484.66	

ACCOUNT NO: 107.2
 JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE
 ADDRESS: 4800 GREENWAY DR
 PHONE: ()



SCALE: NONE NTS:

ELECTRICIAN: _____
 TELEPHONE: ()
 PAGER/MOBILE: ()

CKT: _____ STATION: _____

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

DESIGNED BY: WILSON

DATE TO CONSTRUCTION: / /

APPROVED BY: SPRINGER

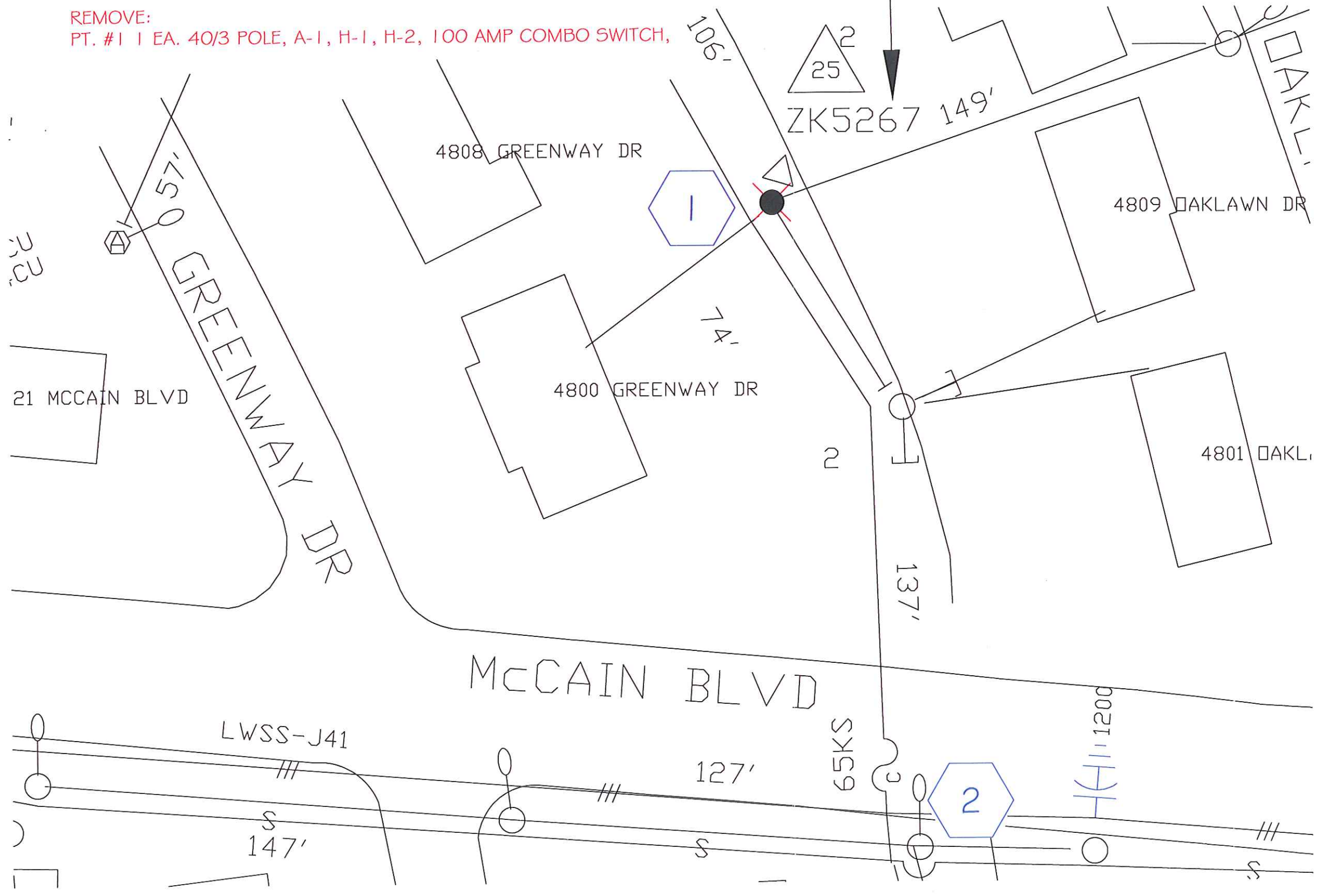
SYSTEM MAP No: 236088

WORK ORDER No: 14-06-23

INSTALL:
 PT. #1 1 EA. 40/3 POLE, A-1, H-2, S-1-1, TRANSFER EX. ATTACHMENTS
 PT. #2 PUT 65KS FUSETAG ON THE ROAD SIDE OF POLE & 30KS FUSETAG ON PROPERTY SIDE OF POLE

REMOVE:
 PT. #1 1 EA. 40/3 POLE, A-1, H-1, H-2, 100 AMP COMBO SWITCH,

SOURCE: J-41 LAKEWOOD
 TO DE-ENERGIZE OPEN G5G2
 LOCATION McCAIN BLVD 1 SPAN E. OF JFK BLVD



NORTH LITTLE ROCK ELECTRIC DEPT.**Wire Material List****Work Order:** 14-05-35**Location:** 4015 GLENMERE

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	6.5 LB	50 FT	\$0.56	\$27.75	
WCB006S	BARE 6 SOFT DRAWN	1.32 LB	12 FT	\$0.39	\$4.67	
WCI0004	INSULATED 4		6 FT	\$1.18	\$7.10	
					\$39.51	

NORTH LITTLE ROCK ELECTRIC DEPT.

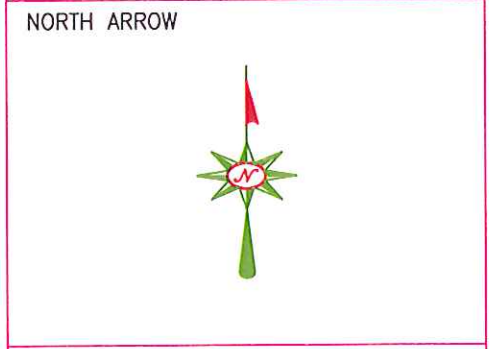
Bill of Materials

Work Order: 14-05-35
Location: 4015 GLENMERE

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
PO00018	POLE TOP PIN 18in	1	EA	\$6.00		
IN0000P	INSULATOR PIN (F-NECK)	1	EA	\$4.15		
BR00001	BRACKET 1 SPOOL	1	EA	\$4.35	\$4.35	
IN0000S	INSULATOR SPOOL	1	EA	\$0.65	\$0.65	
EN00058	EYE NUT 5/8"	1	EA	\$1.22	\$1.22	
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	1	EA	\$2.30	\$2.30	
GD00588	GROUND ROD 5/8"X 8'	1	EA	\$10.49	\$10.49	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.00	\$1.00	
AS00000	ARRESTOR 10KV DISTRIBUTION	1	EA	\$26.25	\$26.25	365
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.21	\$34.21	364
DS00004	DEAD-END SERVICE WRAP #4	4	EA	\$0.65	\$2.60	
FL00KS5	FUSE LINK KS 5 AMP (25KVA TRANSF)	1	EA	\$3.79	\$3.79	
GW00058	GUY WASHER 5/8"	1	EA	\$0.75	\$0.75	
PD00403	POLE WOOD 40 FT CLASS 3	1	EA	\$308.00	\$308.00	364
CL1520A	HOT LINE CLAMP	1	EA	\$7.64	\$7.64	
SR00SMB	STIRRUP FITS #6-2/0 CU. WIRE	1	EA	\$16.55	\$16.55	
SW00100	100 AMP FUSED CUTOOUT SWITCH	1	EA	\$52.65	\$52.65	
TG00001	BUSHING / STINGER COVER	1	EA	\$13.95	\$13.95	
TOTAL		21			\$486.40	

ACCOUNT NO: 107.2
 JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE
 ADDRESS: 4015 GLENMERE
 PHONE: ()



SCALE: NONE NTS:

ELECTRICIAN: _____
 TELEPHONE: ()
 PAGER/MOBILE: ()

CKT: J-37 STATION: LAKEWOOD

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:
 FOREMAN: _____
 DATE STARTED: / /
 DATE COMPLETED: / /

DESIGNED BY: WILSON

DATE TO CONSTRUCTION: / /

APPROVED BY: SPRINGER

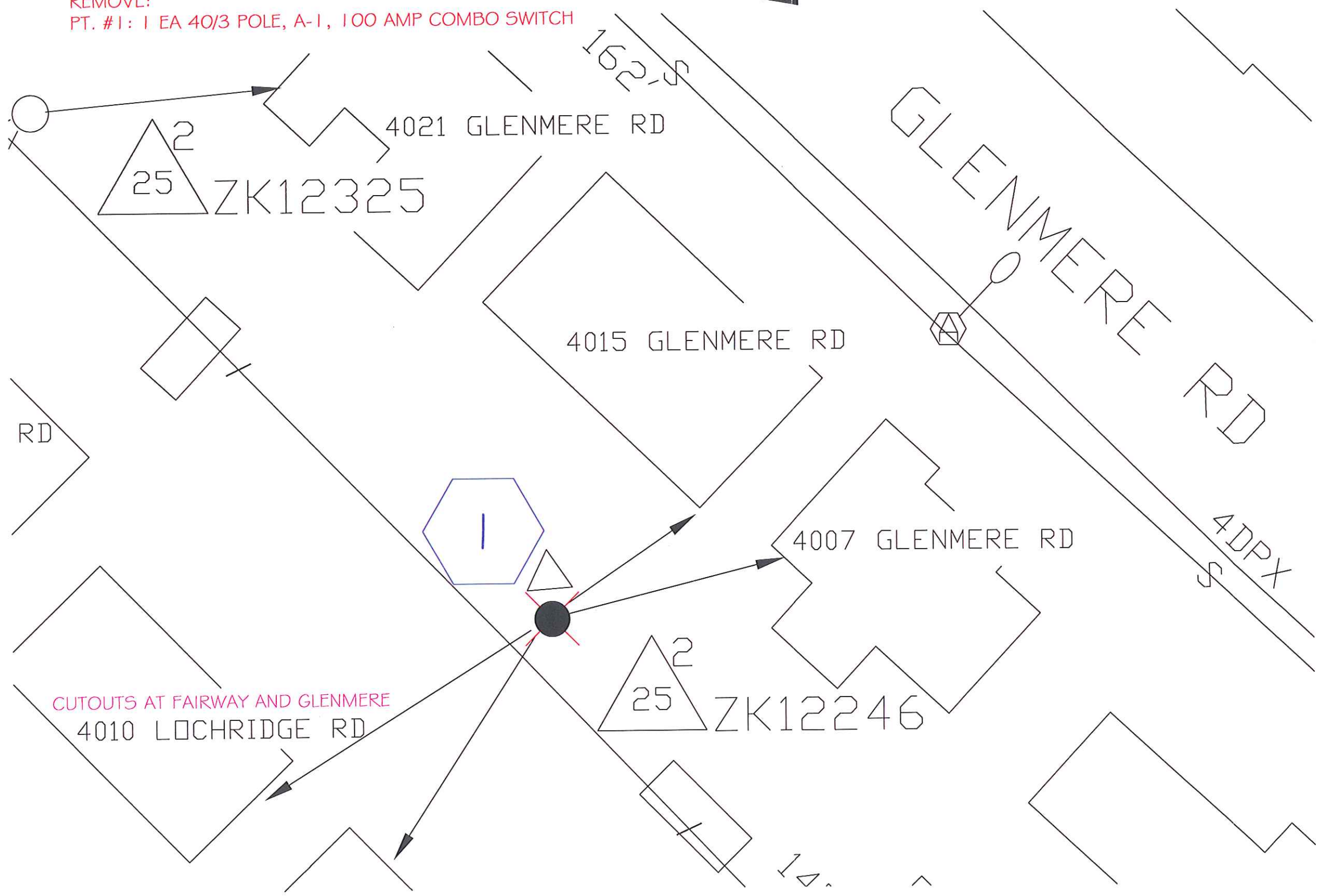
SYSTEM MAP No: 236084

WORK ORDER No: 14-05-35

INSTALL:
 PT #1 1 EA. 40/3 POLE, A-1, S-1-1, H-1, H-2, ADD A DIST ARRESTER TO TRANSFORMER, TRANSFER EX ATTACHMENTS

SOURCE : LAKEWOOD
 TO DE-ENERGIZE OPEN G568
 LOCATION FAIRWAY AVE @ AVONDALE
 (SNAKEHILL)

REMOVE:
 PT. #1: 1 EA 40/3 POLE, A-1, 100 AMP COMBO SWITCH



CUTOUTS AT FAIRWAY AND GLENMERE
 4010 LOCHRIDGE RD

Roy

NOTE: ENTERGY CKT. ON TOP OF POLES WITH NEUTRAL @ PT #1 1 EA. C-5, OVERHEAD GUY & 3 EA. ARRESTERS
NOTE: PT #3 EX. STUB SERVICE POLE WITH NEUTRAL, SEC. & SERVICE ATTACHED
INSTALL
PT #1 1 EA. 60/1 POLE, 1 EA. C-5, E-2 WITH 2 INSULATORS, 2 EA. C-4, TRANSFER EX. ATTACHMENTS
PT #2 1 EA. GUY INSULATOR, T-4 (25KVA)
PT #1 TO PT #2 1 SPAN (60') OF 1/OTPX SEC.

REMOVE
PT #1 1 EA. 60/1 POLE, 1 EA. C-5, E-2 WITH 2 INSULATORS, T-5 (25KVA), 2 EA. C-4
PT #1 TO PT #3 1 SPAN (101') OF 2 EA. 2 CU SEC.

ACCOUNT NO: 107.2
JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE
ADDRESS: 1942 LENNELL DR
PHONE: ()



SCALE: NONE NTS:

ELECTRICIAN: _____
TELEPHONE: () _____
PAGER/MOBILE: () _____

CKT: 3 CKTS STATION: 3 PLACES

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:
FOREMAN: _____
DATE STARTED: / /
DATE COMPLETED: / /

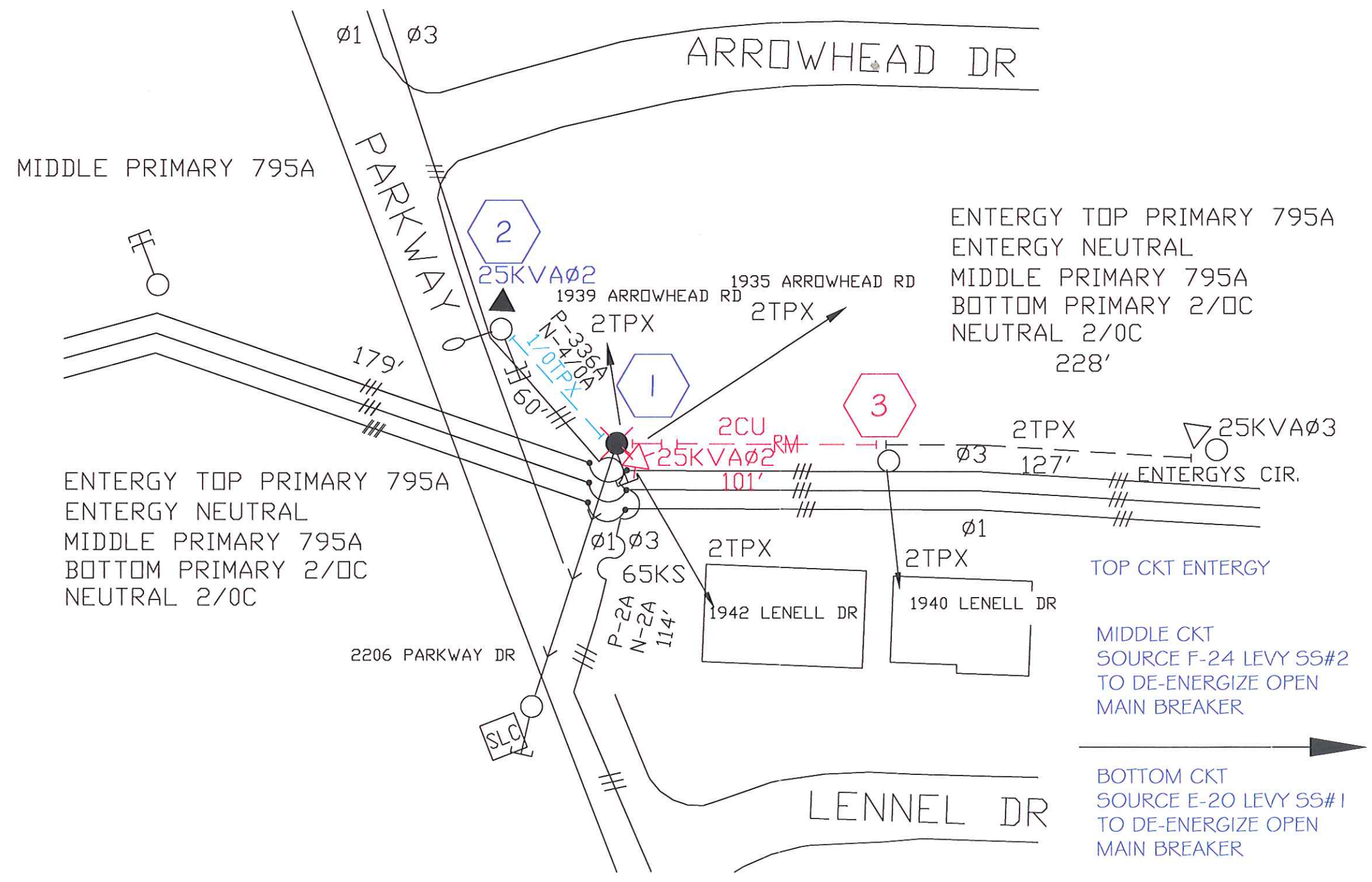
DESIGNED BY: RAY GREEN

DATE TO CONSTRUCTION: 7.10.2013

APPROVED BY: SPRINGER

SYSTEM MAP No: 224-088

WORK ORDER No: 13-07-25



D FILE: NLR1117.dwg
BORDE

NORTH LITTLE ROCK ELECTRIC DEPT.

Bill of Materials

Work Order: 13-06-36

Location: 5105 TONTO TRAIL

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
PO00018	POLE TOP PIN 18"	2	EA	\$5.60	\$11.20	
IN0000P	INSULATOR ARM PIN	2	EA	\$2.98	\$5.96	365
IN000PO	SUSP.INSULATOR (POLYMER)	2	EA	\$8.75	\$17.50	
BR00001	BRACKET 1 SPOOL	5	EA	\$5.55	\$27.75	
IN0000S	INSULATOR SPOOL	5	EA	\$0.80	\$4.00	
EN00058	EYE NUT 5/8"	1	EA	\$1.80		
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	1	EA	\$2.29	\$2.29	
GD00588	GROUND ROD 5/8"X 8'	1	EA	\$10.44	\$10.44	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.00	\$1.00	
AS00000	ARRESTOR 10KV DISTRIBUTION	1	EA	\$26.00	\$26.00	365
TG00003	ARRESTER PLASTIC PROTECTIVE COVER CAP	1	EA	\$1.84	\$1.84	365
BM05812	BOLT MA 5/8" x 12"	13	EA	\$1.01	\$13.13	
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.55	\$34.55	364
DB00410	DEAD-END BOLTED (SPRING LOADED) #4-1/0ACSR	2	EA	\$5.86	\$11.72	
DD00002	DEAD-END DISTRIBUTION #2 WRAP (NEUTRAL ONLY)	2	EA	\$1.70	\$3.40	
DS00002	DEAD-END SERVICE WRAP #2	3	EA	\$0.69	\$2.07	
DS00010	DEAD-END SERVICE WRAP 1/0	2	EA	\$1.29	\$2.58	
FL0KS10	FUSE LINK KS 10 AMP (50KVA TRANSF)	1	EA	\$3.96	\$3.96	
GG0010M	10M GUY WRAP	2	EA	\$3.00	\$6.00	
GI00078	GUY INSULATOR 6-5' (FOR 10M GUY WIRE)	1	EA	\$15.40	\$15.40	
GP00000	GUY GUARD YELLOW	1	EA	\$2.45	\$2.45	
GT00058	GUY ATTACHMENT 5/8"	1	EA	\$4.94	\$4.94	
GW00058	GUY WASHER 5/8"	1	EA	\$0.75	\$0.75	
PD00403	POLE WOOD 40 FT CLASS 3	2	EA	\$308.00	\$616.00	364
CL1520A	HOT LINE CLAMP	1	EA	\$8.58	\$8.58	
SR00000	STIRRUP BAIL	1	EA	\$3.29	\$3.29	
SW00100	100 AMP FUSED CUTOOUT SWITCH	1	EA	\$52.60	\$52.60	
	POLE TAG 30KS	1	EA			
WR002WT	#2 WRAPLOCK TIE	2	EA	\$5.50	\$11.00	
WR002ST	#2 SPOOL TIE	1	EA	\$2.25	\$2.25	
TOTAL		61			\$902.65	

NORTH LITTLE ROCK ELECTRIC DEPT.
Wire Material List

Work Order: 13-06-36

Location: 5105 TONTO TRAIL

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit
GR0010M	10M GUY WIRE	45	FT	\$0.24	\$10.80	
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	11.7	LB	\$0.59	\$53.10	
					\$63.90	

ACCOUNT NO: 107.2
JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE
ADDRESS: 5105 TONTO TRAIL
PHONE: ()

NORTH ARROW



SCALE: NONE NTS:

ELECTRICIAN: _____
TELEPHONE: ()
PAGER/MOBILE: ()

CKT: F-24 STATION: LEVY SS#2

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

DESIGNED BY: RAY GREEN

DATE TO CONSTRUCTION: 6.20.2013

APPROVED BY: SPRINGER

SYSTEM MAP No: 224-088

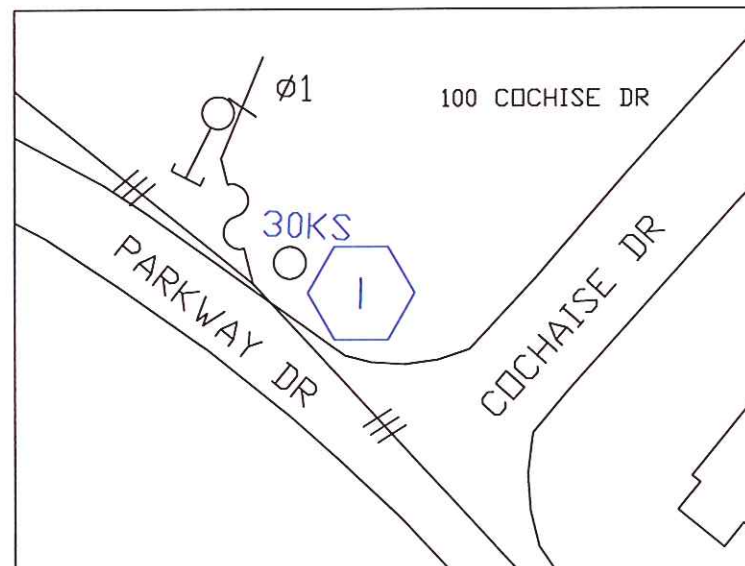
WORK ORDER No: 13-06-36

INSTALL
PT #1 | EA. 30KS POLE TAG
PT #2 | EA. 40/3 POLE, A-10, TRANSFER EX. ATTACHMENTS
PT #3 | EA. 40/3 POLE, A-1, CUTOUT & ARRESTER, TRANSFER EX. ATTACHMENTS

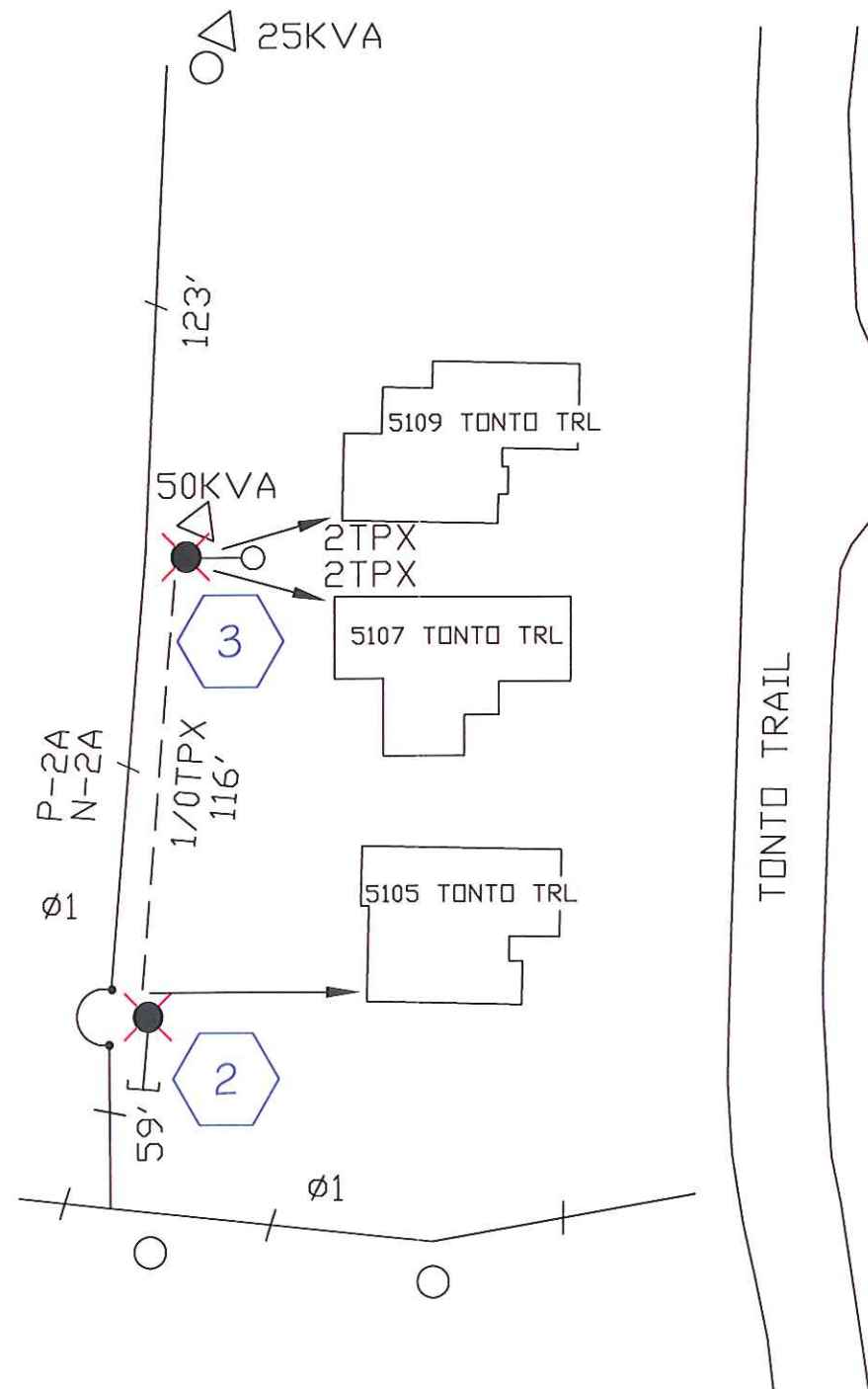
REMOVE
PT #2 | EA. 40/4 POLE, A-10
PT #3 | EA. 40/4 POLE, A-1, COMBO

CUTOUT PT #1 INSTALL | EA. 30KS POLE TAG

INSERT



SOURCE F-24 LEVY SS#2
TO DE-ENERGIZE OPEN G358
2600 BLOCK OF PARKWAY DR.



NORTH LITTLE ROCK ELECTRIC DEPT.

Wire Material List

Work Order: 15-08-52

Location: 1308 SILVER CREEK DR

Item No.	Description	QTY	Units	Base Price	Record Total \$	Unit
GRO010M	10M GUY WIRE		45 FT	\$0.24	\$10.80	
WCB004S	BARE 4 SOFT DRAWN (POLE GROUND)	7.8 LB	60 FT	\$0.57	\$34.20	
WCI0004	INSULATED 4		5 FT	\$1.18	\$5.91	
					\$50.91	

NORTH LITTLE ROCK ELECTRIC DEPT.

Bill of Materials

Work Order: 15-08-52
Location: 1308 SILVER CREEK DR

Item No.	Description	QTY	Unit	Base Price	Total \$	Record Unit
AH00010	ANCHOR 10" EXPANDING	1	EA	\$25.15	\$25.15	364
AH00586	ANCHOR ROD 5/8"x 6' (FOR EXPANDING ANCHOR)	1	EA	\$11.40	\$11.40	
CLG5061	BONDING CLAMP - G5061 (ROCK ANCHOR TWINEYE)	1	EA			
AP00000	ARM PIN STD 5/8in	2	EA	\$4.15	\$8.30	
PO00018	POLE TOP PIN 18in	1	EA	\$6.00	\$6.00	
IN0000P	INSULATOR PIN (F-NECK)	3	EA	\$4.15	\$12.45	
IN000PO	INSULATOR 15KV POLYMER	1	EA	\$9.15	\$9.15	
BR00001	BRACKET 1 SPOOL	2	EA	\$4.35	\$8.70	
IN0000S	INSULATOR SPOOL	2	EA	\$0.65	\$1.30	
BE00058	BOLT EYELET 5/8" (Thimble Eyelet)	2	EA	\$2.32	\$4.64	
GD00588	GROUND ROD 5/8"X 8'	1	EA	\$10.38	\$10.38	
GC00058	GROUND CLAMP 5/8"	1	EA	\$1.07	\$1.07	
AS00000	ARRESTOR 10KV DISTRIBUTION	1	EA	\$29.69	\$29.69	365
CR0008S	8'WOOD STANDARD CROSSARM	1	EA	\$27.20	\$27.20	364
CR00001	CROSSARM BRACE	2	EA	\$7.35	\$14.70	364
BM00126	BOLT MA 1/2" x 6" (BRACE BOLT)	2	EA	\$0.63	\$1.26	
WO00012	WASHER ROUND 1/2"	2	EA	\$0.11	\$0.22	
CR000SA1	1PH.FIBERGLASS SWITCH ARM	1	EA	\$34.21	\$34.21	364
DB00620	DEAD-END BOLTED (SPRING LOADED) #4-1/0ACSR	1	EA	\$5.86	\$5.86	
DS00002	DEAD-END SERVICE WRAP #2	2	EA	\$0.69	\$1.38	
FL00KS7	FUSE LINK KS 7 AMP (37.5KVA TRANSF)	1	EA	\$4.04	\$4.04	
GG0010M	10M GUY WRAP	2	EA	\$2.82	\$5.64	
GI00078	GUY INSULATOR 6-5' (FOR 10M GUY WIRE)	1	EA	\$16.24	\$16.24	
GP00000	GUY GUARD YELLOW	1	EA	\$2.92	\$2.92	
GT00058	GUY ATTACHMENT 5/8"	1	EA	\$5.15	\$5.15	
GW00058	GUY WASHER 5/8"	2	EA	\$0.75	\$1.50	
PD00403	POLE WOOD 40 FT CLASS 3	1	EA	\$308.00	\$308.00	364
CL1520A	HOT LINE CLAMP	2	EA	\$7.64	\$15.28	
SR00336	STIRRUP FITS 4/0-336 ACSR WIRE	2	EA	\$17.15	\$34.30	368
SW00100	100 AMP FUSED CUTOFF SWITCH	1	EA	\$53.75	\$53.75	

TG00001	BUSHING / STINGER COVER	1 EA	\$13.95	\$13.95
WR010ST	1/0 SPOOL TIE	1 EA	\$2.00	\$2.00
WR040WT	4/0 WRAPLOCK TIE	3 EA	\$6.50	\$19.50
TOTAL		49		\$695.33

INSTALL:
 PT. #1 | EA. 40/3 POLE, C-1, A-5-T3, E-2, F-2, G-TW-1, ADD TANK ARRESTER TO TRANSFORMER

REMOVE:
 PT. #1: | EA. 40/3 POLE, C-2, A-5-T3, E-1, F-2, G-TW-1

SOURCE I-34 SHERWOOD I
 TO DE-ENERGIZE OPEN MAIN BREAKER I-34
 LOCATION 6700 N. HILLS BLVD.

ACCOUNT NO: 107.2
 JOB TYPE: DIST. IMP.

CUSTOMER: OSMOSE
 ADDRESS: 1308 SILVER CREEK DR
 PHONE: ()

NORTH ARROW



SCALE: NONE NTS:

ELECTRICIAN: _____
 TELEPHONE: () _____
 PAGER/MOBILE: () _____

CKT: I-34 STATION: SHERWOOD 1

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

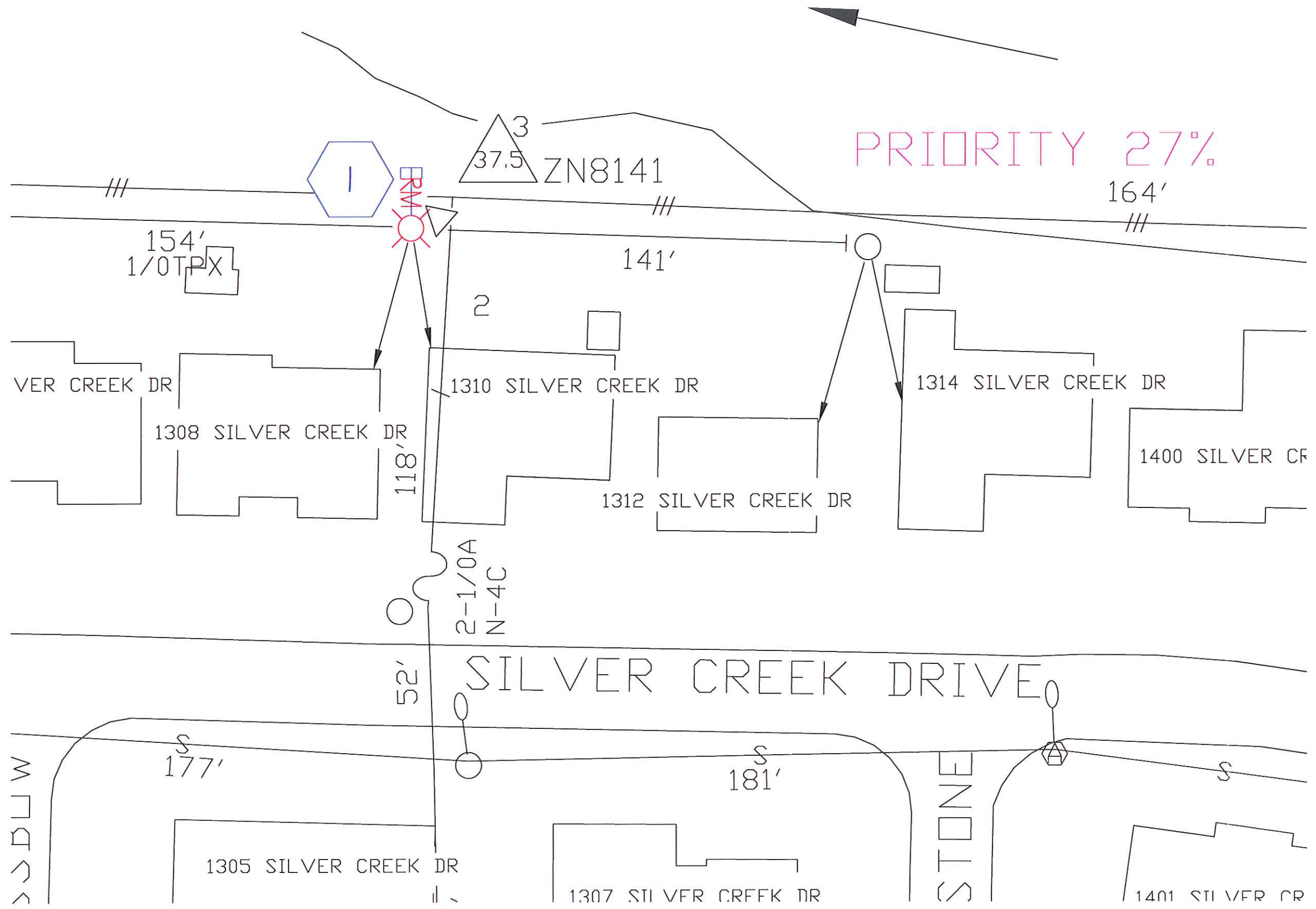
DESIGNED BY: WILSON

DATE TO CONSTRUCTION: 10-22-15

APPROVED BY: WOODWARD

SYSTEM MAP No: 245090

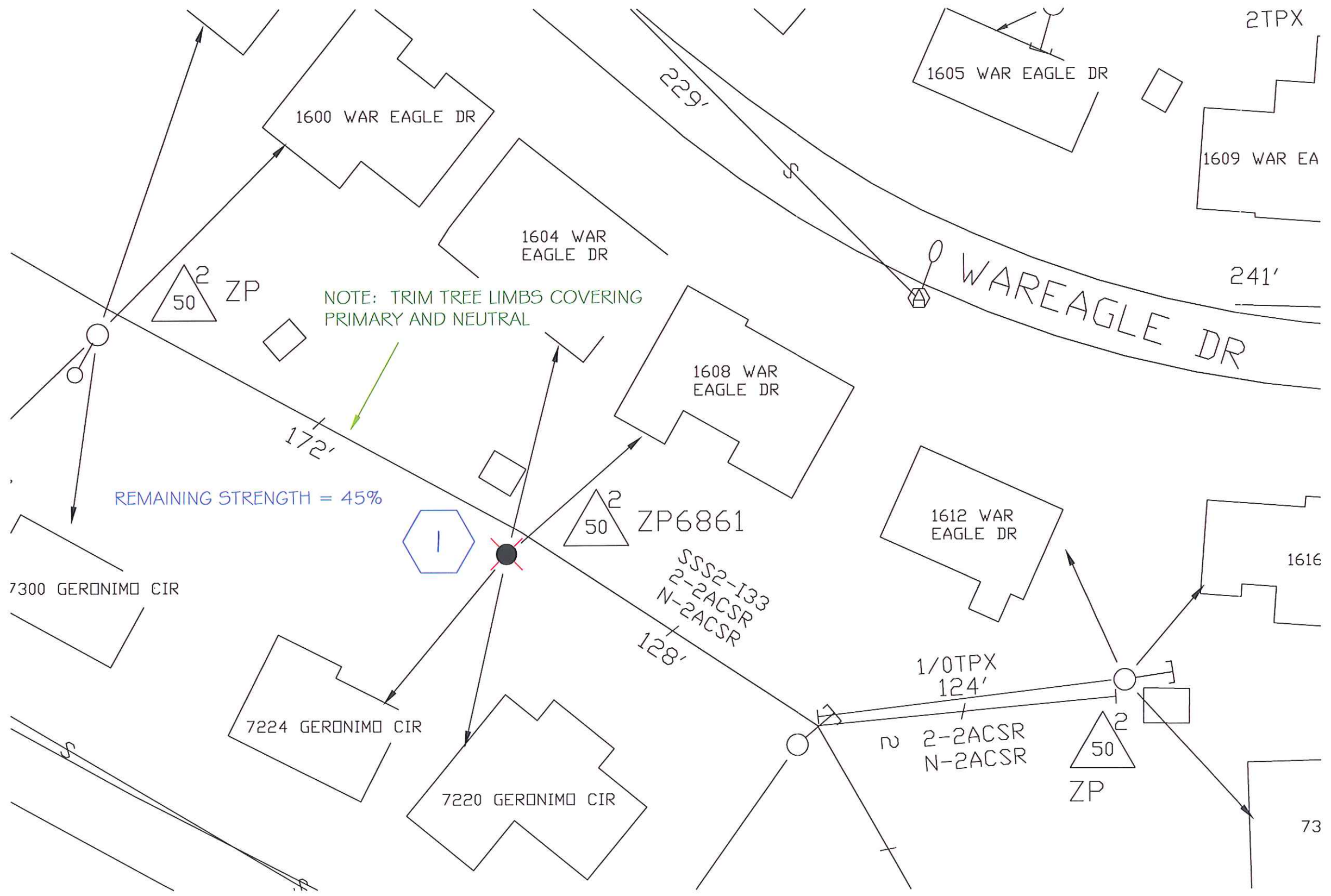
WORK ORDER No: 15-08-52



INSTALL PT #1 1 EA. 40/3 POLE, A-1, G-TW-1, H-1, H-2, ARRESTER ON TRANSFORMER TANK,
TRANSFER EX. TRANSFORMER AND SERVICES

REMOVE;
PT. #1 1 EA. 40/4 POLE, A-1, G-TW-1, H-1, H-2

SOURCE
TO DE-ENERGIZE OPEN FUSE SWITCH
LOCATION 7305 PONTIAC DR. BACK YARD



ACCOUNT NO: 107.2

JOB TYPE: DIST. IMP.

CUSTOMER: NLR-OSMOSE

ADDRESS: 1608 WAR EAGLE DR.

PHONE: ()

NORTH ARROW



SCALE: NONE NTS:

ELECTRICIAN: _____

TELEPHONE: () _____

PAGER/MOBILE: () _____

CKT: 133 STATION: SHERWOOD 2

TREE TRIMMING NEEDED: YES NO

JOB STAKED YES NO

J / USE: TELEPHONE CATV

AR ONE CALL No: _____

WATER _____ WASTE WATER _____

FOR CONSTRUCTION:

FOREMAN: _____

DATE STARTED: / /

DATE COMPLETED: / /

DESIGNED BY: NORTH CUTT

DATE TO CONSTRUCTION: / /

APPROVED BY: WOODWARD

SYSTEM MAP No: 236096

WORK ORDER No: 15-10-32