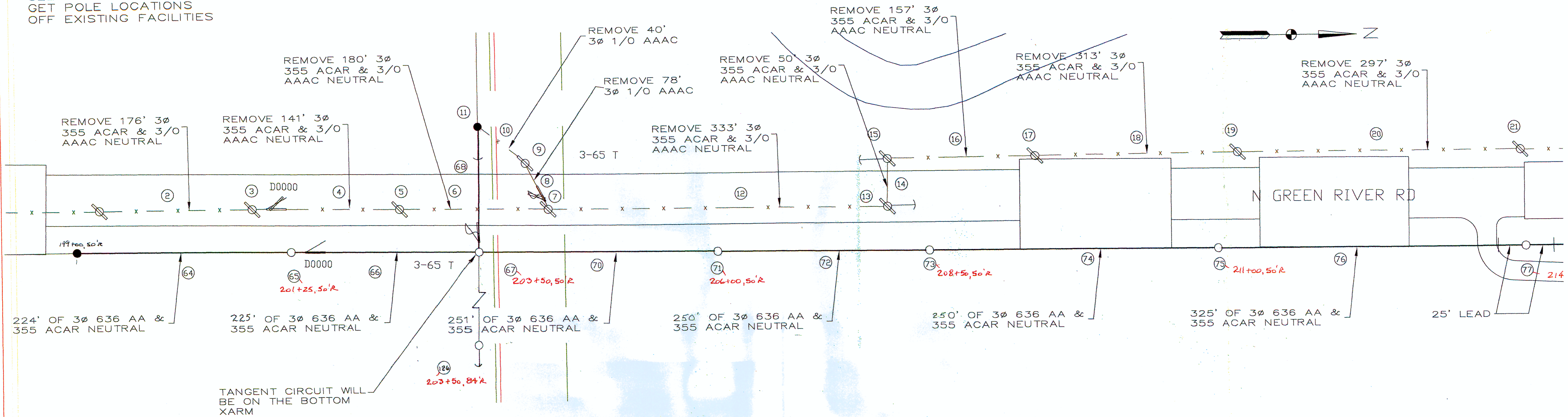


SEE COUNTY PLAN TO
GET POLE LOCATIONS
OFF EXISTING FACILITIES



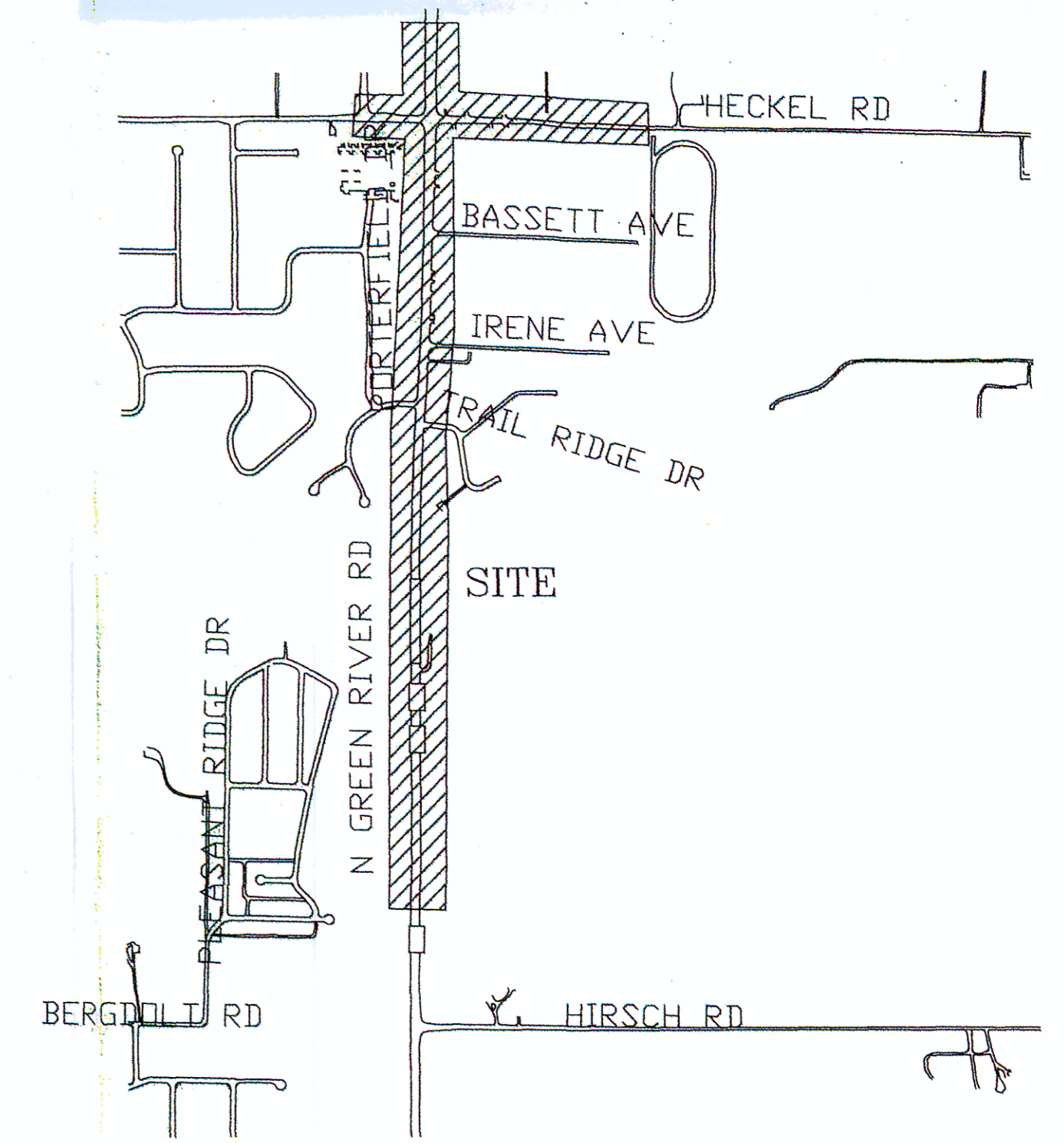
CONSTRUCTION NOTES

- 3-REMOVE
40'-4 POLE, 3-600A SWITCHES
WOW TO REMOVE ALL ATTACHMENTS
- 5-REMOVE
35'-4 POLE
WOW TO REMOVE ALL ATTACHMENTS
- 7-REMOVE
40'-4 POLE, 3-65T FUSES
WOW TO REMOVE ALL ATTACHMENTS
- 9-REMOVE
40'-4 POLE
WOW TO REMOVE ALL ATTACHMENTS
- 11-INSTALL
10' DBL XARM, 6-PRIMARY DE, 2-NEUTRAL DE
REMOVE
16M DG&A
- 13 & 15-REMOVE
55'-2 POLE, 32 DG&A
WOW TO REMOVE ALL ATTACHMENTS
- 17-REMOVE
55'-2 POLE
WOW TO REMOVE ALL ATTACHMENTS
- 19, & 21-REMOVE
50'-2 POLE
WOW TO REMOVE ALL ATTACHMENTS
- 65-INSTALL
50'-1 POLE, 10' HD XARM, 6-PRIMARY DE,
2-NEUTRAL DE, 6-LT ARR ASSY, 600A GOAB SWITCH
ASSY & GRD, 6-2 HOLE TERMINALS, 6-XARM BRKTS,
GRD
WOW TO ATTACH TO NEW POLE

- 67-INSTALL
50'-1 POLE, 10' XARM, 10' DBL XARM, 4-XARM
PINS, 4-INSULATORS, 3-PRIMARY DE, NEUTRAL DE,
3- LT ARR ASSY, 3-65T FUSE, 3Ø EQU ASSY,
GRD
WOW TO ATTACH TO NEW POLE
- 71-INSTALL
50'-1 POLE, 10' XARM, 4-XARM PINS,
4-INSULATORS, GRD
WOW TO ATTACH TO NEW POLE
- 73-INSTALL
55'-1 POLE, 11' HD XARM, 4-XARM PINS,
4-INSULATORS, 6-PRIMARY DE, 2-NEUTRAL DE
GRD
WOW TO ATTACH TO NEW POLE
- 75-INSTALL
55'-1 POLE, 11' XARM, 4-XARM PINS,
4-INSULATORS, GRD
WOW TO ATTACH TO NEW POLE
- 77-INSTALL
65'-1 POLE, 11' HD XARM, 4-XARM PINS,
4-INSULATORS, 6-PRIMARY DE, 2-NEUTRAL DE
2-16M DG&A, GRD
WOW TO ATTACH TO NEW POLE
- 126-INSTALL
35' 4 POLE, 2-35' SMO GUTS (1/4"), DG/AVC (32M, 15'), 600

WIRE NOTES

- ALL OH MAIN FEEDER PRIMARY WIRE INSTALLED TO
BE 636 AA
- ALL OH MAIN FEEDER NEUTRAL WIRE INSTALLED TO
BE 355 ACAR
- ALL OTHER OH PRIMARY WIRE INSTALLED TO BE
1/0 AAC
- ALL OTHER OH PRIMARY WIRE INSTALLED TO BE
1/0 AAC
- ALL NEW FACILITIES TO BE INSTALLED IN ROAD R/W
- CIRCUIT NAME: LYNCH & McCUTCHANVILLE
PHASE: A, B, & C Ø
- WOW REQUEST # E08-11



BY: acollins	DATE: 11/19/07	GREEN RIVER RD PHASE II HIRSCH TO HECKEL
DWN: acollins	DATE: 11/19/07	COUNTY: VANDERBURGH
CHK:	DATE:	W.D. # 07585466038
APP:	DATE:	TOWNSHIP: KNIGHT/CENTER
REV. DATE	DESCRIPTION	BY APP.

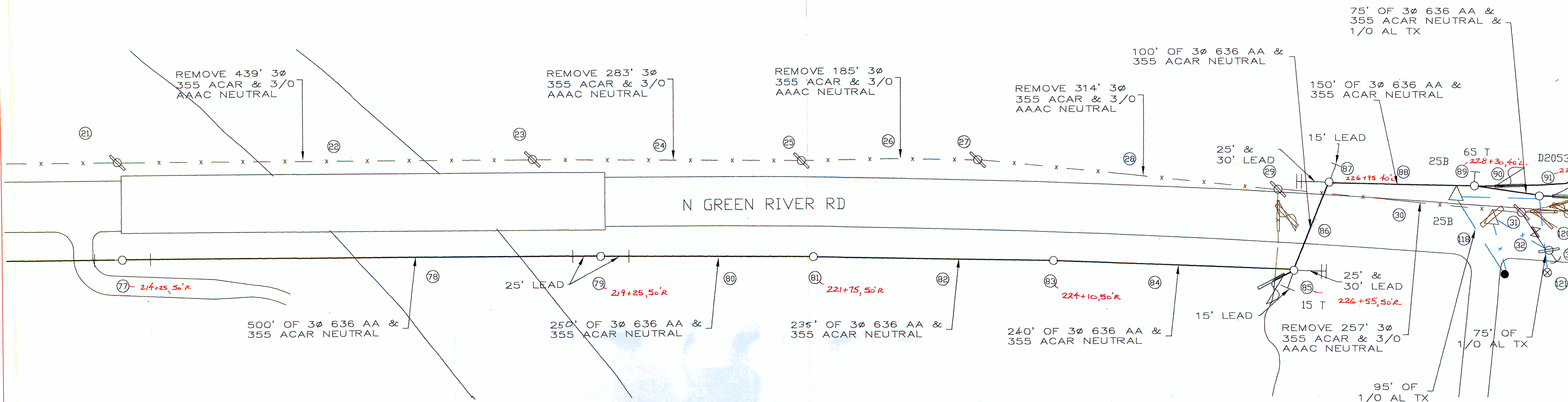


VECTREN ENERGY DELIVERY
EVANSVILLE, INDIANA
ELECTRIC CONSTRUCTION DRAWING

PROJ. NO. 07585466038

DWG. NO. 1-4

SEE COUNTY PLAN TO
GET POLE LOCATIONS
OFF EXISTING FACILITIES



CONSTRUCTION NOTES

- 23, 25, & 27—REMOVE
50'—2POLE
WOW TO REMOVE ALL ATTACHMENTS
- 29—REMOVE
45'—1 POLE, 25T FUSE
WOW TO REMOVE ALL ATTACHMENTS
- 31—REMOVE
45'—1 POLE, 40T FUSE, 3—600A SWITCH
WOW TO REMOVE ALL ATTACHMENTS
- 33—REMOVE
8M DG&A
- 79—INSTALL
65'—1 POLE, 11' HD XARM, 4—XARM PINS,
4—INSULATORS, 6—PRIMARY DE, 2—NEUTRAL DE
2—16M DG&A, GRD
WOW TO ATTACH TO NEW POLE
- 81—INSTALL
55'—2 POLE, 10' XARM, 4—XARM PINS,
4—INSULATORS, GRD
WOW TO ATTACH TO NEW POLE
- 83—INSTALL
55'—1 POLE, 10' XARM, 4—XARM PINS,
4—INSULATORS, GRD
WOW TO ATTACH TO NEW POLE
- 85—INSTALL
55'—1 POLE, 2—10' HD XARM, 6—PRIMARY DE,
2—NEUTRAL DE, 3—32M DG&A, 2—POLE BRKT
15T FUSE, LT ARR ASSY, TERMINATOR & BRKT
2" RISER & BRKT, #2 SPLICE ASSY, GRD
WOW TO ATTACH TO NEW POLE
- 87—INSTALL
50'—1 POLE, 2—10' HD XARM, 6 PRIMARY DE,
2—NEUTRAL DE, 3—32M DG&A, GRD
WOW TO ATTACH TO NEW POLE

- 89—INSTALL
50'—2 POLE, 10' XARM, 4—XARM PINS,
4—INSULATORS, SECONDARY CLEVIS, 65T FUSE,
LT ARR ASSY, POLE BRKT, TERMINATOR & BRKT,
2" RISER & BRKT, 16M DG&A, GRD
WOW TO ATTACH TO NEW POLE
- 91—INSTALL
50'—2 POLE, 10' HD XARM, 6—PRIMARY DE, 2—NEUTRAL
DE, SECONDARY CLEVIS, 6—LT ARR ASSY, 6 XARM
BRKTS, 600 A GOAB SWITCH & GRD
WOW TO ATTACH TO NEW POLE

WIRE NOTES

ALL OH MAIN FEEDER PRIMARY WIRE INSTALLED TO BE 636 AA
ALL OH MAIN FEEDER NEUTRAL WIRE INSTALLED TO BE 355 ACAR
ALL OH PRIMARY REMOVED TO BE 355 ACAR
ALL OH NEUTRAL REMOVED TO BE 3/0 AAAC
ALL UG PRIMARY INSTALLED TO BE #2 ALJCN
ALL OH SECONDARY INSTALLED TO BE 1/0 AL TX

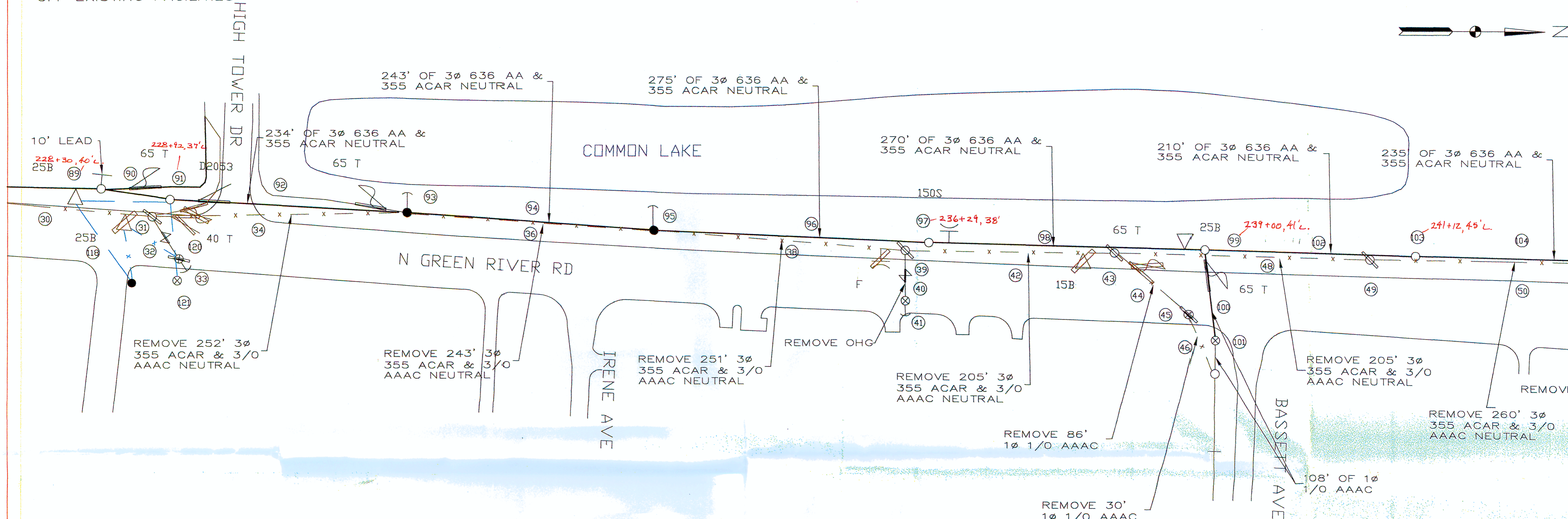
ALL NEW OH FACILITIES TO BE INSTALLED IN ROAD R/W & ALL
NEW UG PRIMARY TO BE INSTALLED IN EXISTING EASEMENT

CIRCUIT NAME: McCUTCHANVILLE
PHASE: A, B, & C Ø

WOW REQUEST # E08-11

	BY: acollins	DATE: 11/19/07	GREEN RIVER RD PHASE II HIRSCH TO HECKEL		VECTREN ENERGY DELIVERY EVANSVILLE, INDIANA ELECTRIC CONSTRUCTION DRAWING
	DWN: acollins	DATE: 11/19/07	COUNTY: VANDERBURGH		PROJ. NO. 07585466038 DWG. NO. 2-4
	CHK:	DATE:	W.D. # 07585466038		
	APP:	DATE:	TOWNSHIP: KNIGHT/CENTER		
REV. DATE	DESCRIPTION	BY	APP.		

SEE COUNTY PLAN TO
GET POLE LOCATIONS
OFF EXISTING FACILITIES



CONSTRUCTION NOTES

- 39—REMOVE
40'—4 POLE, TRANSFER CAPACITOR BANK FROM POINT 39 TO POINT 97
WOW TO REMOVE ALL ATTACHMENTS
- 41—REMOVE
8M DG&A
- 43—REMOVE
45'—4 POLE, 65T FUSE, TRANSFER TRANSFORMER FROM POINT 43 TO POINT 99
WOW TO REMOVE ALL ATTACHMENTS
- 45 & 51—REMOVE
40'—4 POLE
WOW TO REMOVE ALL ATTACHMENTS
- 49—REMOVE
45'—4 POLE
WOW TO REMOVE ALL ATTACHMENTS
- 53—REMOVE
16M DG&A
- 93—INSTALL
10' XARM, 4—XARM PINS, 4—INSULATORS, #2 SPLICE ASSY
- 95—INSTALL
10' XARM, 4—XARM PINS, 4—INSULATORS
- 97—INSTALL
50'—2 POLE, 10' HD XARM, 6—PRIMARY DE, 2—NEUTRAL DE, 3Ø EQU ASSY, 3—LT ARR ASSY, 3—10T FUSE, GRD, TRANSFER CAPACITOR BANK FROM POINT 39 TO POINT 97
WOW TO ATTACH TO NEW POLE

- 99—INSTALL
50'—2 POLE, 3—INSULATOR BRKT, 3—INSULATORS, NEUTRAL BRKT, PRIMARY DE, NEUTRAL DE, 2—POLE BRKT, 2—LT ARR ASSY, 10T FUSE, 65T FUSE, GRD, TRANSFER TRANSFORMER FROM POINT 43 TO POINT 99
WOW TO ATTACH TO NEW POLE
- 101—INSTALL
2—PRIMARY DE, 2 NEUTRAL DE, PTP, INSULATOR
- 103—INSTALL
50'—2 POLE, 3—INSULATOR BRKT, 3—INSULATORS, NEUTRAL BRKT, GRD
WOW TO ATTACH TO NEW POLE
- 105—INSTALL
50'—2 POLE, 3—DBL INSULATOR BRKT, 3—DBL INSULATOR, NEUTRAL BRKT, GRD
WOW TO ATTACH TO NEW POLE
- 113—INSTALL
16M SIDEWALK GUY & ANCHOR
- 121—INSTALL
SECONDARY CLEVIS, 2" RISER & BRKTS, 3—4/0 AL SPLICE ASSY

WIRE NOTES

ALL OH MAIN FEEDER PRIMARY WIRE INSTALLED TO BE 636 AA
ALL OH MAIN FEEDER NEUTRAL WIRE INSTALLED TO BE 355 ACAR
ALL OTHER OH PRIMARY WIRE INSTALLED TO BE 1/0 AAAC
ALL OTHER OH PRIMARY WIRE INSTALLED TO BE 1/0 AAAC
ALL OH PRIMARY REMOVED TO BE 355 ACAR
ALL OH NEUTRAL REMOVED TO BE 3/0 AAAC
ALL UG PRIMARY INSTALLED TO BE #2 ALJCN
ALL OH SECONDARY INSTALLED TO BE 1/0 AL TX

ALL NEW OH FACILITIES TO BE INSTALLED IN ROAD R/W & ALL NEW UG PRIMARY TO BE INSTALLED IN EXISTING EASEMENT

CIRCUIT NAME: McCUTCHANVILLE
PHASE: A, B, & C Ø

WOW REQUEST # E08-11

REV.	DATE	DESCRIPTION	BY	APP.

BY: acollins	DATE: 11/19/07	GREEN RIVER RD PHASE II HIRSCH TO HECKEL
DWN: acollins	DATE: 11/19/07	COUNTY: VANDERBURGH
CHK:	DATE:	W.D. # 07585466038
APP:	DATE:	TOWNSHIP: KNIGHT/CENTER

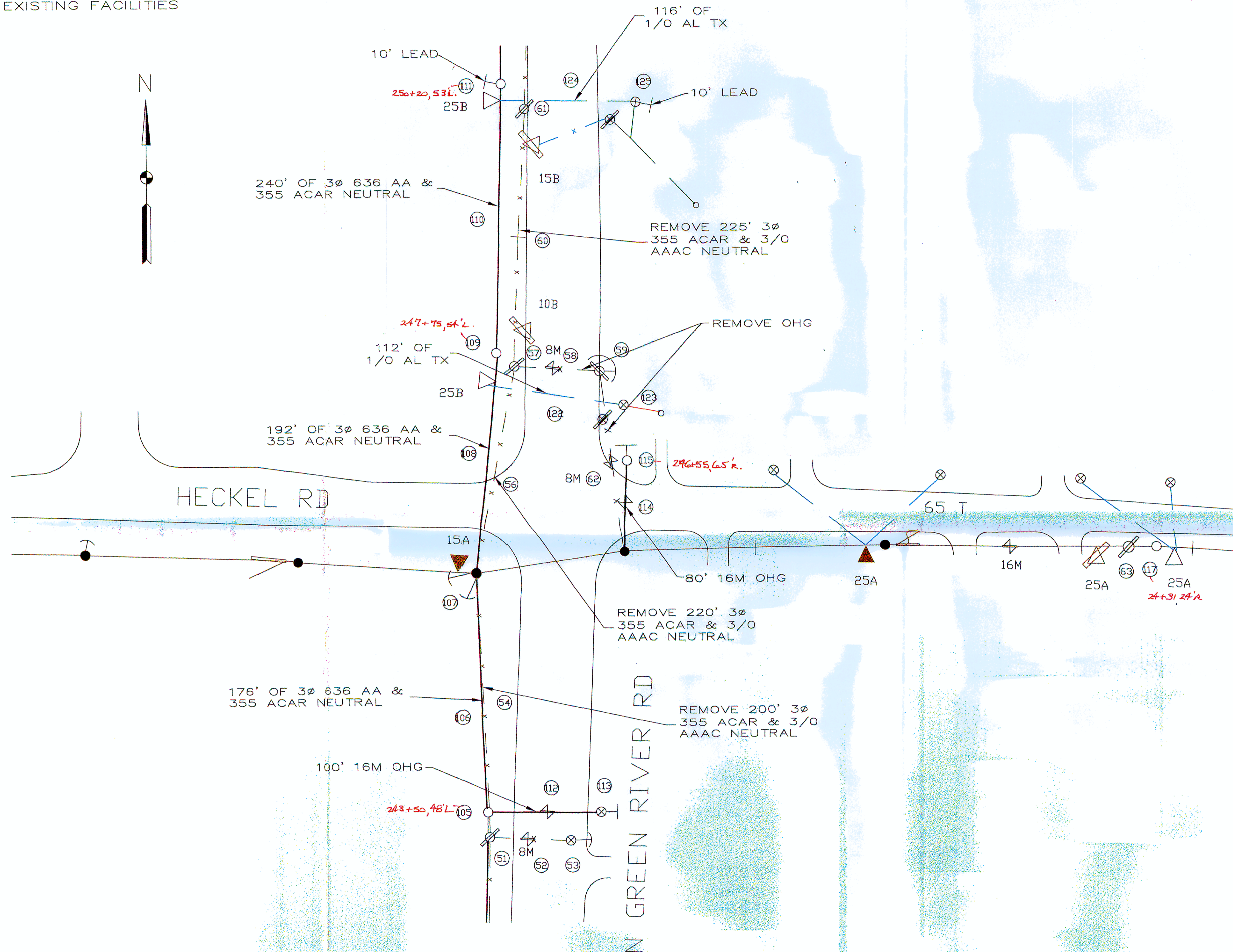


VECTREN ENERGY DELIVERY
EVANSVILLE, INDIANA
ELECTRIC CONSTRUCTION DR.

PROJ. NO. 07585466038

DWG. NO. 3-4

SEE COUNTY PLAN TO
GET POLE LOCATIONS
OFF EXISTING FACILITIES



CONSTRUCTION NOTES

- 57—REMOVE
45'-1 POLE, TRANSFER TRANSFORMER FROM POINT 57 TO POINT 109
WOW TO REMOVE ALL ATTACHMENTS
- 59—REMOVE
35'-4 POLE, 16M DG&A
- 61—REMOVE
45'-4 POLE, TRANSFER TRANSFORMER FROM POINT 61 TO POINT 111
WOW TO REMOVE ALL ATTACHMENTS
- 63—REMOVE
40'-4 POLE, 16M DG&A, TRANSFER TRANSFORMER FROM POINT 63 TO 117
WOW & INSIGHT TO REMOVE ALL ATTACHMENTS
- 107—INSTALL
6—PRIMARY DE, 2—NEUTRAL DE
- 109—INSTALL
50'-2 POLE, 3—INSULATOR BRKT, 3—INSULATORS, NEUTRAL BRKT, POLE BRKT, LT ARR ASSY, 10T FUSE, GRD, TRANSFORMER FROM POINT 57 TO POINT 109
WOW TO ATTACH TO NEW POLE
- 111—INSTALL
50'-2 POLE, 3—INSULATOR BRKT, 3—INSULATORS, NEUTRAL BRKT, POLE BRKT, LT ARR ASSY, 10T FUSE, GRD, 8M DG&A, TRANSFORMER FROM POINT 63 TO POINT 111
WOW TO ATTACH TO NEW POLE
- 115—INSTALL
40'-2 POLE SET POLE 10' DEEP, 16M DG&A (10' L)
- 117—INSTALL
40'-2 POLE, PTP, INSULATOR, NEUTRAL BRKT, 16M DG&A, TRANSFER TRANSFORMER FROM POINT 61 TO POINT 117
WOW & INSIGHT TO ATTACH TO NEW POLE
- 123—INSTALL
SECONDARY CLEVIS
- 125—INSTALL
SECONDARY CLEVIS, 8M DG&A, 2" RISER & BRKTS, 3-4/Ø AL SPLICE ASSY

WIRE NOTES

ALL OH MAIN FEEDER PRIMARY WIRE INSTALLED TO BE 636 AA
ALL OH MAIN FEEDER NEUTRAL WIRE INSTALLED TO BE 355 ACAR
ALL OH PRIMARY REMOVED TO BE 355 ACAR
ALL OH NEUTRAL REMOVED TO BE 3/Ø AAAC
ALL OH SECONDARY INSTALLED TO BE 1/Ø AL TX

ALL NEW OH FACILITIES TO BE INSTALLED IN ROAD R/W & ALL NEW UG PRIMARY TO BE INSTALLED IN EXISTING EASEMENT

CIRCUIT NAME: McCUTCHANVILLE
PHASE: A, B, & C Ø

WOW & INSIGHT REQUEST #'S E08-11 & E08-12

REV.	DATE	DESCRIPTION	BY	APP.

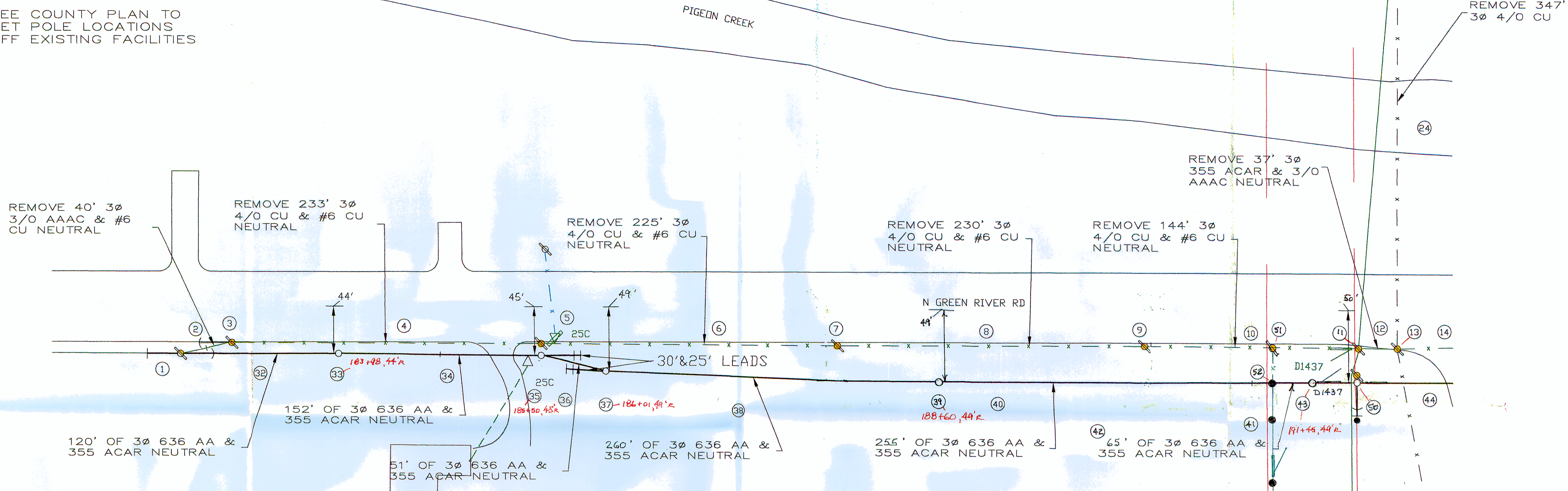
BY: acollins
DWN: acollins
CHK:
APP:

DATE: 11/19/07
DATE: 11/19/07
DATE:
DATE:
GREEN RIVER RD PHASE II HIRSCH TO HECKEL
COUNTY: VANDERBURGH
TOWNSHIP: KNIGHT/CENTER



VECTREN ENERGY DELIVERY
EVANSVILLE, INDIANA
ELECTRIC CONSTRUCTION DRAWING

SEE COUNTY PLAN TO
GET POLE LOCATIONS
OFF EXISTING FACILITIES



CONSTRUCTION NOTES

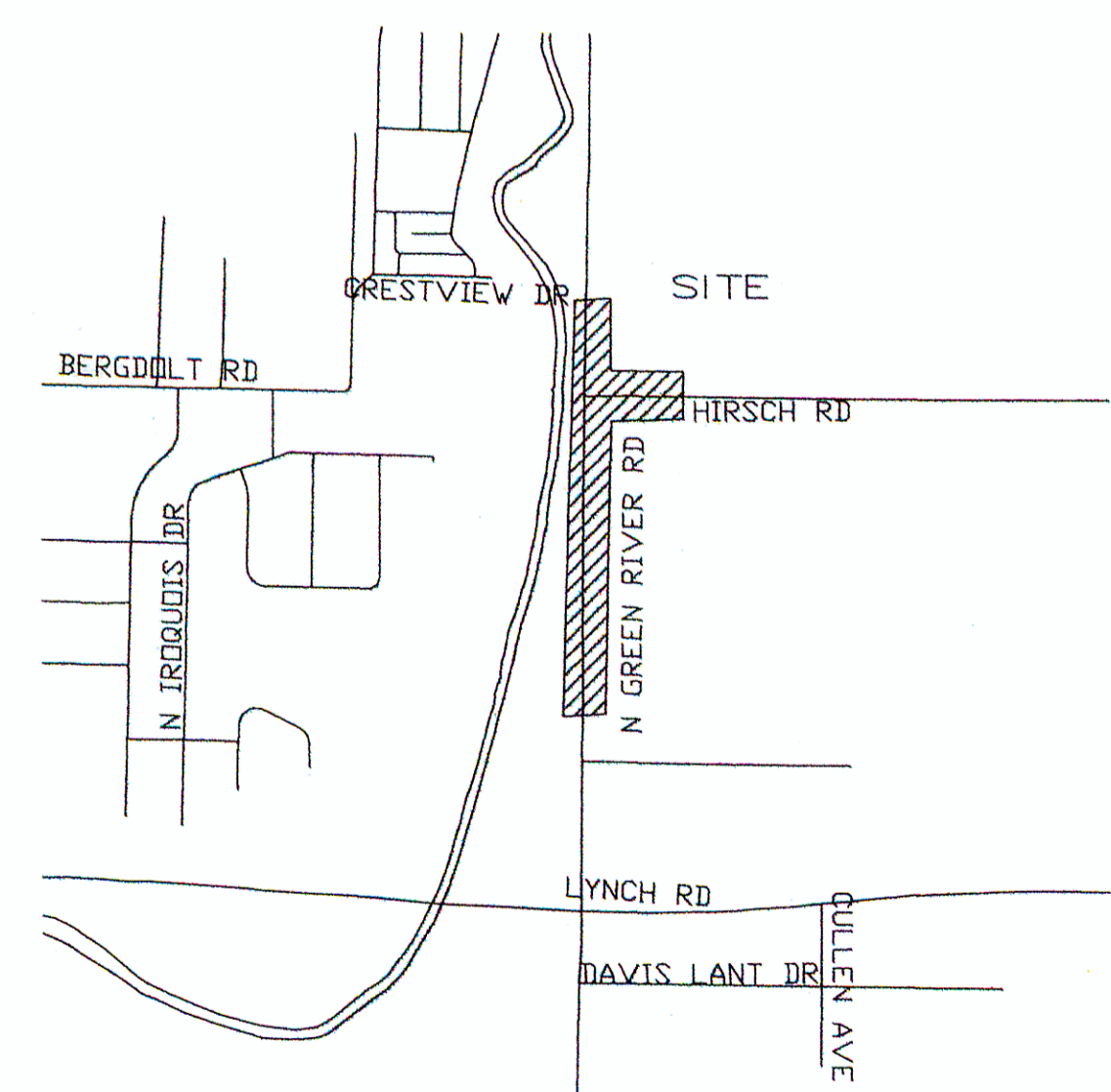
- 1-INSTALL
50'-2 POLE, 10' HD XARM, 6-PRIMARY DE, 2-NEUTRAL DE, 16M DG&A, GRD
REMOVE
45'-4 POLE, 16M DG&A
AT&T, WOW, INSIGHT & KDL TO TRANSFER ALL ATTACHMENTS
- 3-REMOVE
45'-4 POLE, 16M DG&A
AT&T, WOW, INSIGHT & KDL TO REMOVE ATTACHMENTS
- 5, 7, & 9-REMOVE
40'-4 POLE
AT&T, WOW, INSIGHT & KDL TO REMOVE ATTACHMENTS
- 11-REMOVE
45'-4 POLE, 3-600A SWITCH
AT&T, WOW, INSIGHT & KDL TO REMOVE ATTACHMENTS
- 13-REMOVE
50'-1 POLE
AT&T, WOW, INSIGHT & KDL TO REMOVE ATTACHMENTS
- 23-INSTALL
10' DBL XARM, 3-PRIMARY DE, 32M DG&A
- 33-INSTALL
50'-2 POLE, 3-INSULATOR BRKT ASSY, 3-INSULATORS, NEUTRAL BRKT, GRD
AT&T, WOW, INSIGHT & KDL TO ADD ATTACHMENTS
- 35-INSTALL
50'-2 POLE, 10' HD XARM, 6-PRIMARY DE, 2-NEUTRAL DE, 2-32M DG&A, 2" RISER & BRKTS, 3-4/0 SPLICE ASSY, GRD, TRANSFER EXISTING TRANSFORMER ON POLE AT POINT 5 TO NEW POLE
AT&T, WOW, INSIGHT & KDL TO ADD ATTACHMENTS

WIRE NOTES

- 37-INSTALL
50'-2 POLE, 10' HD XARM, 6-PRIMARY DE, 2-NEUTRAL DE, 2-32M DG&A, GRD
AT&T, WOW, INSIGHT & KDL TO ADD ATTACHMENTS
- 39-INSTALL
50'-2 POLE, 11' XARM (NORTH/SOUTH), 3 PINS/INSULATORS, NEUTRAL BRKT, GRD
AT&T, WOW, INSIGHT & KDL TO ADD ATTACHMENTS
- 41-REMOVE UNUSED XARM
- 43-INSTALL
45'-1 POLE, 10' HD XARM, 6-PRIMARY DE, 2-NEUTRAL DE, 6-LT. ARR ASSY - 600A GOAB SWITCH ASSY & GRD, 6-2 HOLE TERMINALS, 6-XARM BRKTS, GRD
- 50-REMOVE
45'-4 POLE, 16M DG&A
AT&T, WOW, INSIGHT & KDL TO TRANSFER ALL ATTACHMENT TO NEW POLE
INSTALL 45' POLE, HD 10' XARM, 6 PRIMARY DE'S, 3 PINS/INSULATORS, 11' XARM (NORTH/SOUTH), 3 PINS/INSULATORS, 2 NEUT DE'S, DB TO EXISTING ANCHOR TO SOUTH, GRD, NEUT BKT.
- 51-REMOVE 45' POLE, 15' SPAN 3Ø 636 AA w/ 355 ACAR NEUT.
- 52-INSTALL (TRANSMISSION POLE) 11' HD XARM (E/W), 3 PRI DE'S, NEUT DE, 11' XARM (N/S), 3 PINS/INSULATORS, NEUT BKT.

WIRE NOTES

- ALL OH PRIMARY INSTALLED TO BE 636 AA
- ALL OH NEUTRAL INSTALLED TO BE 355 ACAR
- ALL OH PRIMARY REMOVED TO BE 4/0 CU & 355 ACAR
- ALL OH NEUTRAL REMOVED TO BE 3/0 AAAC & #6 CU
- ALL UG SECONDARY INSTALLED TO BE 4/0 AL
- ALL NEW FACILITIES TO BE INSTALLED IN ROAD R/W
- CIRCUIT NAME: LYNCH RD
- PHASE: A,B,&CØ
- AT&T, WOW, INSIGHT, & KDL REQUEST #'S 08-09, E08-13, E08-14, & E08-15



REV.	DATE	DESCRIPTION	BY	APP.	DATE:	11/14/07	GREEN RIVER RD PHASE I LYNCH TO HIRSCH		VECTREN ENERGY DELIVERY EVANSVILLE, INDIANA ELECTRIC CONSTRUCTION DRAWING
			BY: acollins		DATE:	11/14/07	COUNTY: VANDERBURGH		
			DWN: acollins		DATE:		W.D. # 05585466011		
			CHK:		DATE:		TOWNSHIP: KNIGHT		
			APP:		DATE:				PROJ. NO. 05585466011 DWG. NO. 1_OF_3

