



EXIST. CURVE EX-IL3-1
 PI STA. = 1353+94.79
 $\Delta = 40^\circ 35' 54''$ (LT)
 $D = 1^\circ 30' 00''$
 $R = 3,819.72'$
 $T = 1,412.89'$
 $L = 2,706.56'$
 $E = 252.94'$
 $e = 2\%$
 T.R. = -----
 S.E. RUN = 144
 P.C. STA. = 1339+81.90
 P.T. STA. = 1366+88.46

1"-PVCC-T-45'
 STA 1352+26.96
 1 - LUMINAIRE, SODIUM VAPOR,
 HORIZONTAL MOUNT, 400 WATT
 1"-PVCC-T-25'
 1 - HEAVY DUTY HANDHOLE
 INTERCEPT EXISTING CIRCUIT
 AND SPLICE NEW CONDUCTOR

1"-GSC-T-46'
 ABANDON EXISTING CONDUCTOR
 1"-PVCC-T-80'
 1 - HEAVY DUTY HANDHOLE
 INTERCEPT EXISTING CIRCUIT
 AND SPLICE NEW CONDUCTOR
 1"-GSC-P-58'

SEE INTERSECTION DETAILS
 FOR INTERSECTION LAYOUT

1"-PVCC-T-11'
 1355+00
 1"-GSC-P-53'
 1"-PVCC-T-14'
 STA 1353+57.08
 1 - LUMINAIRE, SODIUM VAPOR,
 HORIZONTAL MOUNT, 400 WATT

EX SN 060-0039
 FAI 270 WB

STA 1363+59.90
 1 - REMOVAL OF LIGHTING UNIT,
 NO SALVAGE
 1 - REMOVAL OF POLE FOUNDATION -
 CONCRETE
 1 - HEAVY DUTY HANDHOLE
 INTERCEPT EXISTING CONDUCTORS
 AND SPLICE TOGETHER

STA 1364+95.65
 1 - REMOVAL OF LIGHTING UNIT,
 NO SALVAGE
 1 - REMOVAL OF POLE FOUNDATION -
 CONCRETE
 1 - HEAVY DUTY HANDHOLE
 INTERCEPT EXISTING CONDUCTORS
 AND SPLICE TOGETHER

STA 229+41.72
 1 - REMOVAL OF LIGHTING UNIT,
 NO SALVAGE
 1 - REMOVAL OF POLE FOUNDATION -
 CONCRETE
 1 - HEAVY DUTY HANDHOLE
 INTERCEPT EXISTING CONDUCTORS
 AND SPLICE TOGETHER

STA 228+16.87
 1 - REMOVAL OF LIGHTING UNIT,
 NO SALVAGE
 1 - REMOVAL OF POLE FOUNDATION -
 CONCRETE
 1 - HEAVY DUTY HANDHOLE
 INTERCEPT EXISTING CONDUCTORS
 AND SPLICE TOGETHER

LEGEND

- EXISTING LIGHTING CONTROLLER
- UNIT DUCT 2 #6 XLP, 1 #8 XLP, 1" PVC
- CONDUIT - SIZE SPECIFIED
- DISTRIBUTION TYPE , 2 OR 3
- EXISTING LIGHT & POLE
- NEW POLE & FIXTURE, 10' MAST ARM

LAST SAVED = 3/15/2010
 PEN TABLE = V6.tbl
 PLOT DRIVER = TR-Xerox6284-TopFile.plt

FILE NAME =	USER NAME = sdonahue	DESIGNED -	REVISED -
\\0906600\0906601\ced\plans\063_087\087-Shr-Light-02.dgn		DRAWN -	REVISED -
PLOT SCALE = 58.0023' / IN.		CHECKED -	REVISED -
PLOT DATE = 3/16/2010 4:42:33 PM		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**



LIGHTING DETAILS
 ILLINOIS ROUTE 3

SCALE: 1" = 50' SHEET NO. 2 OF 4 SHEETS STA. 1352+00 TO STA. 1364+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-2RS-3	MADISON	231	81
				CONTRACT NO. 76D87
ILLINOIS FED. AID PROJECT				