



SEE TRAFFIC SIGNAL INSTALLATION PLAN  
IL ROUTE 2 AND HARRISON AVENUE

IDOT-HH-01  
STA. 316+57.09  
O/S 121.05' LT

CHH-FO-01  
TYPE 2 (SEE NOTE 2)  
STA. 316+80  
O/S 83.9' LT

STA. 312+57.0  
O/S 55.3' LT  
C1-D40

1 - UNDERGROUND CONDUIT,  
GALVANIZED STEEL, 3" DIA.  
ROADWAY LIGHTING CASING

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GALVANIZED STEEL, 3" DIA.  
ROADWAY LIGHTING CASING

STA. 314+32.0  
O/S 56.6' LT  
C1-D39

PROP. R.O.W.  
STA. 317+76.0  
O/S 57.6' LT  
C2-A7  
EXIST. R.O.W.

MATCH LINE 312+00.00

MATCH LINE 318+00.00

IL. ROUTE 2 (S. MAIN ST.)

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HARRISON AVENUE

SPRINGFIELD AVENUE

STA. 313+42.0  
O/S 58.6' RT  
C1-C46

1 - UNDERGROUND CONDUIT,  
GALVANIZED STEEL, 3" DIA.  
ROADWAY LIGHTING CASING

PROP. R.O.W.

3 - UNDERGROUND CONDUIT,  
GALVANIZED STEEL, 3" DIA.  
ROADWAY LIGHTING CASING

STA. 317+06.0  
O/S 46.4' RT  
C2-C6

CONTROLLER "C1"  
100A, 480V  
STA. 316+58, 92.0' RT

PROPOSED UTILITY POLE  
AND TRANSFORMER  
(BY OTHERS) SEE NOTE 10.

**NOTES:**

- REFER TO ROADWAY LIGHTING NOTES ON SHEET 301.
- SEE "HANDHOLE, COMPOSITE CONCRETE" SPECIAL PROVISION FOR HANDHOLE SIZES.

**LEGEND**

- EXISTING ROADWAY LIGHTPOLE AND LUMINAIRE TO BE REMOVED, SALVAGE
- PROPOSED DECORATIVE LIGHT POLE AND LUMINAIRE ALUMINUM, 40 FT. M.H., PULSE START METAL HALIDE, HORIZONTAL MOUNT 400 WATT (SEE NOTE 13 ON SHEET 301)
- PROPOSED UNDERGROUND CONDUIT, HDPE SDR-11, 1/2" DIA. WITH PULL STRING AND TRACER WIRE
- PROPOSED UTILITY POLE (BY OTHERS)
- PROPOSED LIGHTING CONTROLLER, 100 AMP, 480V
- HH = PROPOSED HANDHOLE PER IDOT STD 814001
- CHH = PROPOSED HANDHOLE, COMPOSITE CONCRETE TYPE AS INDICATED
- PROPOSED UNDERGROUND CONDUIT, GALVANIZED STEEL, BORED AND PULLED, SIZE AND CONDUCTORS AS INDICATED.
- PROPOSED UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
- PROPOSED UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA. WITH PULL STRING AND TRACER WIRE
- PROPOSED UNDERGROUND CONDUIT, GALVANIZED STEEL, SIZE AND CONDUCTORS AS INDICATED

**CMT**  
CRAWFORD, MURPHY & TILLY, INC.  
CONSULTING ENGINEERS  
License No. 184-000613

USER NAME = Jason Dove	DESIGNED - AS	REVISED - 04/17/2012
FILE NAME: 0264515-shr-light183.dgn	DRAWN - JWD	REVISED -
PLOT SCALE = 20.0000' / 1" =	CHECKED - AB	REVISED -
PLOT DATE = 4/18/2012 - 7:05:48 PM	DATE - 01/25/2012	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY LIGHTING PLAN  
F.A.P. 742 (IL RTE 2)**

SCALE: 1" = 20' SHEET 3 OF 20 SHEETS STA. 312+00 TO STA. 318+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	34R	WINNEBAGO	491	303
				CONTRACT NO. 64515
ILLINOIS FED. AID PROJECT				

DIRECTORY = L:\WORK\PROJ\126064\AD-EX-CADD\Shene\126-0515\_Misamen\