EXISTING ROW

EXISTING ROW

MATCH LINE STA. 2037+00.00

MATCH LINE STA. 2051+75.00

STA 2037+20
32' LT ℄ ROADWAY A
NO. 48

CKT. 3

STA 2039+50
32' LT ℄ ROADWAY A
NO. 47

CKT. 6

STA 2042+05
32' LT ℄ ROADWAY A
NO. 46

STA 2044+70
32' LT ℄ ROADWAY A
NO. 45

STA 2047+35
28' LT ℄ ROADWAY A
NO. 44

STA 2050+00
28' LT ℄ ROADWAY A
NO. 43

2040+00

2045+00

2050+00

℄ WB FAI ROUTE 70 (ROADWAY A)

CKT. 2

PROPOSED CONDUIT, AUGERED, 3" DIA. PVC 84 L.F.

℄ RAMP F

CKT. 3

STA 12+40
10' LT ℄ RAMP F
NO. 95

PC STA 10+00.00 =
STA 5+33.28, RAMP F,
7.99' RT EXISTING RAMP F

COMMON TRENCH (TYP)

STA 10+10
10.3' LT ℄ RAMP F
NO. 96

RECONSTRUCTION

RESURFACING

STA 33+00.00
℄ SB FAI 57 ROADWAY C=
STA 5033+91.74 ℄ FAI 57
ROADWAY C

STA 31+05
22' LT ℄ ROADWAY C
NO. 110

℄ ROADWAY C

RECONSTRUCTION

RESURFACING

STA 33+65
22' LT ℄ ROADWAY C
NO. 111

STA 36+20
22' LT ℄ ROADWAY C
NO. 112

STA 2051+00
32' LT ℄ ROADWAY B
NO. 106

MATCH LINE STA. 2037+50.00

STA 2037+90
32' LT ℄ ROADWAY B
NO. 101

STA 2040+55
24' LT ℄ ROADWAY B
NO. 102

CKT. 6

STA 2043+20
22' LT ℄ ROADWAY B
NO. 103

2040+00

℄ EB FAI ROUTE 70 (ROADWAY B)

PROPOSED CONDUIT, AUGERED, 3" DIA. PVC 44 L.F.

STA 7+55
14.25 ℄ RAMP F NO. 97
SEE STRUCTURE PLANS AND
BRIDGE CROSSING DETAILS

2030+00

2045+00

STA 2045+90
32' LT ℄ ROADWAY B
NO. 104

STA 2048+45
32' LT ℄ ROADWAY B
NO. 105

CKT. 1

2050+00

MATCH LINE STA. 2052+50.00

CKT. 6

CKT. 3

STA 5028+22
27' RT ℄ ROADWAY C
NO. 113

SEE UNDERPASS LIGHTING
PLAN FOR DETAILS

MATCH LINE STA. 5026+50.00

MATCH LINE STA. 9+50.00

LEGEND

- PROPOSED LIGHTING UNIT, 50 FT ALUMINUM POLE, 15 FT DAVIT ARM, 400W HPS LUMINAIRE, M-C-III
- PROPOSED LIGHTING CONTROLLER
- SERVICE INSTALLATION
- (J) JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, SIZE AS NOTED
- PROPOSED UNIT DUCT
- PROPOSED CONDUIT ATTACHED TO STRUCTURE
- PROPOSED CONDUIT, AUGERED, PVC, SIZE AS NOTED

CABLE / CONDUIT SCHEDULE

- (A) UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- (B) UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
- (C) UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
- (D) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 10, 1/C NO. 10 GROUND IN 1" GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE
- (E) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 8, 1/C NO. 8 GROUND IN 2" GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE
- (F) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 6, 1/C NO. 8 GROUND IN 2" GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE

0 50' 100'

FILE NAME = S:\Projects\NDI-08072.57-70\dgn\S Tri-Lvl\lighting prop. sti.dgn	USER NAME = paul	DESIGNED - JWS	REVISED - 4-26-10
		DRAWN - PDB	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BRM	REVISED -
	PLOT DATE = 4/27/2010	DATE - 3-4-08	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED LIGHTING
SOUTH TRI LEVEL

SCALE: 1"=50' | SHEET NO. 15 OF 34 SHEETS | STA. 2037+00.00 TO STA. 2052+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70	(25-3)R	EFFINGHAM	1416	404
		CONTRACT NO. 74296		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		