



LIMIT OF FULL CONSTRUCTION
STA. 10+00
MATCH EXISTING

R.O.W.
MATCH LINE STA. 363+00
(SEE SHEET LP-1)

RAMP E

6 YIJ4 (P)
STA. 364+78

RELOCATED EXISTING
TOWER YIJ4

I+J 3#2.1#4
UNIT DUCT

52.0'

82'-RGS-P-3"

RAMP F

5 YIJ3 (P)
STA. 368+81

RELOCATED EXISTING
TOWER YIJ3

53.9'

RELOCATED EXISTING
TOWER YIJ1

6 YIJ2 (P)
STA. 372+48

39.0'

78'-RGS-P-3"

3 YGH1 (P)
STA. 7+10

RELOCATED EXISTING
TOWER YGH1

G.H 3#2.1#4
UNIT DUCT

RELOCATED EXISTING
TOWER YEF1

C.D 3#2.1#4
UNIT DUCT

6 YIJ1 (P)
STA. 376+13

E.F 3#2.1#4
UNIT DUCT

I+J 3#2.1#4
UNIT DUCT

A.B 3#2.1#4
UNIT DUCT

75'

(6) 82'-RGS-P-3"
SEE NOTE 1

MATCH LINE STA. 363+00
(SEE SHEET LP-1)

R.O.W.

US ROUTE 20

R.O.W.

I+J 3#2.1#4 UNIT DUCT

G.H 3#2.1#4 UNIT DUCT

E.F 3#2.1#4 UNIT DUCT

C.D 3#2.1#4 UNIT DUCT

A.B 3#2.1#4 UNIT DUCT

EXISTING SERVICE
240/480, 60 Hz.
SINGLE PHASE, 3 WIRE
3-1/C NO. 300 MCM
SERVICE CABLE

EXISTING LIGHTING
CONTROLLER "Y"
STA. 377+22
SEE NOTE 2



Michael G. Kelly 3/20/10
Expires 11/30/2011

U.S. ROUTE 20 (LAKE STREET)
PROPOSED LIGHTING
SHEET 2 OF 3
STA. 362+08 TO STA. 377+84

LP-2

REFER TO SHEET NUMBER 166 AND
167 FOR CULVERT DETAILS FOR
CROSSING THE DRAINAGE DITCH

- NOTE 1. THE 3" RGS SPARE CONDUIT WILL BE CAPPED AT BOTH ENDS AS DIRECTED BY THE ENGINEER.
- NOTE 2. THE CONTRACTOR SHALL VERIFY THE EXISTING 2 POLE, 175 AMP MAIN BREAKERS IN THE LIGHTING CONTROLLER "Y" AND REPLACE THEM WITH 2 POLE, 225 AMP, SENTRON MOLDED CASE CIRCUIT BREAKERS, CATALOG # FXD62B225, SIEMENS INDUSTRY, INC OR APPROVED EQUAL. THE BREAKERS SHALL HAVE AUXILIARY SWITCH CATALOG # A01FD64 OR APPROVED EQUAL.
- NOTE 3. IN THE PROPOSED LIGHTING SYSTEM, THE EXISTING CIRCUIT IDENTIFICATION DECALS ON THE EXISTING TOWERS ON CIRCUITS "E" AND "F" SHALL BE REPLACED WITH NEW DECALS TO START WITH EF1 ON THE EXISTING LIGHTING TOWER WITH EXISTING DESIGNATION EF2. THE DECALS FOR THE "E" AND "F" CIRCUITS SHALL END WITH EF7 ON THE EXISTING LIGHTING TOWER WITH EXISTING DESIGNATION EF8.

FILE NAME =	USER NAME = _GAL	DESIGNED - PKG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. ROUTE 20 (LAKE STREET) PROPOSED LIGHTING (SHEET 2 OF 3) STA. 363+00 TO STA. 377+84			F.A.P. RTE. 3537	SECTION (4Y&22-3R-2)	COUNTY DuPage	TOTAL SHEETS 284	SHEET NO. 137			
#FILE#	PLOT SCALE = #SCALE#	DRAWN - MAA, SHM	REVISED -					SCALE: 1"=50'	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. D-91-533-00				
	PLOT DATE = 3/19/2010	CHECKED - PKG	REVISED -					FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -												