

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDING IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

THE END OF THE TRACER CABLE SHALL BE CONTINUOUS AND EXTEND INTO THE CONTROLLER CABINET.

THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

TRACER CABLE, NO. 14 1/C
(SEE ROADWAY LIGHTING PLANS)

FIBER OPTIC SINGLE MODE TO CCTV CAMERA
LOCATED ON SOUTH HIGH MAST TOWER
(SEE ROADWAY LIGHTING PLANS)

IL ROUTE 59
(SOUTHBOUND)

IL ROUTE 59
(NORTHBOUND)

IL ROUTE 59
(NORTHBOUND)

IL ROUTE 59
(SOUTHBOUND)

I.D.O.T.
TRAFFIC SIGNAL INSTALLATION
ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. OF LAMPS	WATTAGE INCAND.	LED x % OPERATION	TOTAL WATTAGE
SIGNAL (RED)	-	-	0.50	-
(YELLOW)	-	-	0.25	-
(GREEN)	-	-	0.25	-
ARROW (GREEN)	-	-	0.25	-
PED. SIGNAL	-	-	1.00	-
COMMUNICATION CABINET EQUIPMENT	1	150	1.00	150
FLASHER	-	-	0.50	-
ENERGY COSTS TO:			TOTAL =	150

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096

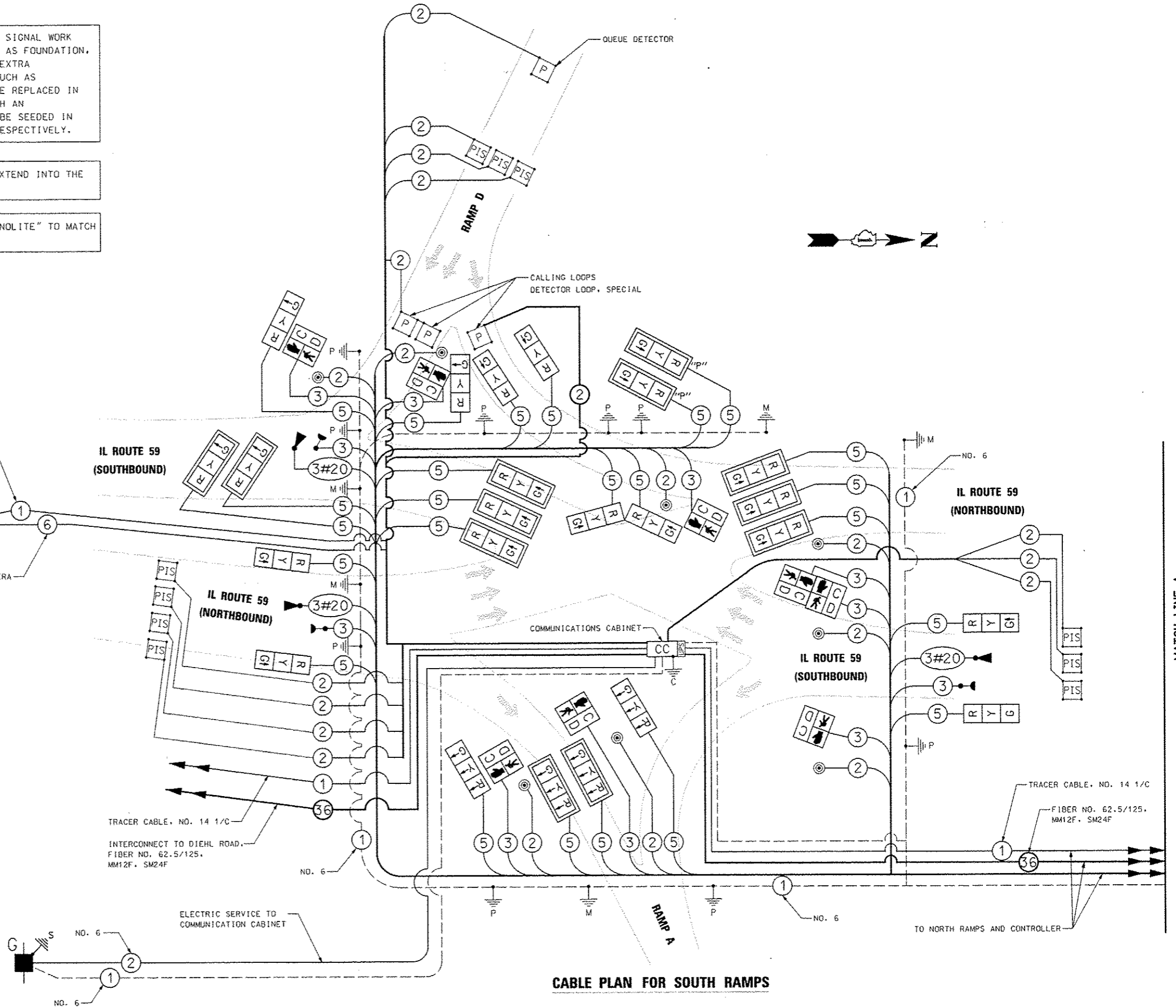
ENERGY SUPPLY CONTACT: BRIAN CHAMBERLAIN
PHONE: 630-420-6653
COMPANY: NAPERVILLE ELECTRIC

DESIGNED	MJM	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	10/15/2012	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE PLAN
ILLINOIS ROUTE 59 AND I-88 SOUTH RAMPS
SCALE: SHEET NO. 36 OF 53 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-5	DUPAGE	963	451
TS-36		CONTRACT NO. 60131		ILLINOIS FED. AID PROJECT



MATCH LINE A
(SEE NORTH RAMPS CABLE PLAN)

CABLE PLAN FOR SOUTH RAMPS