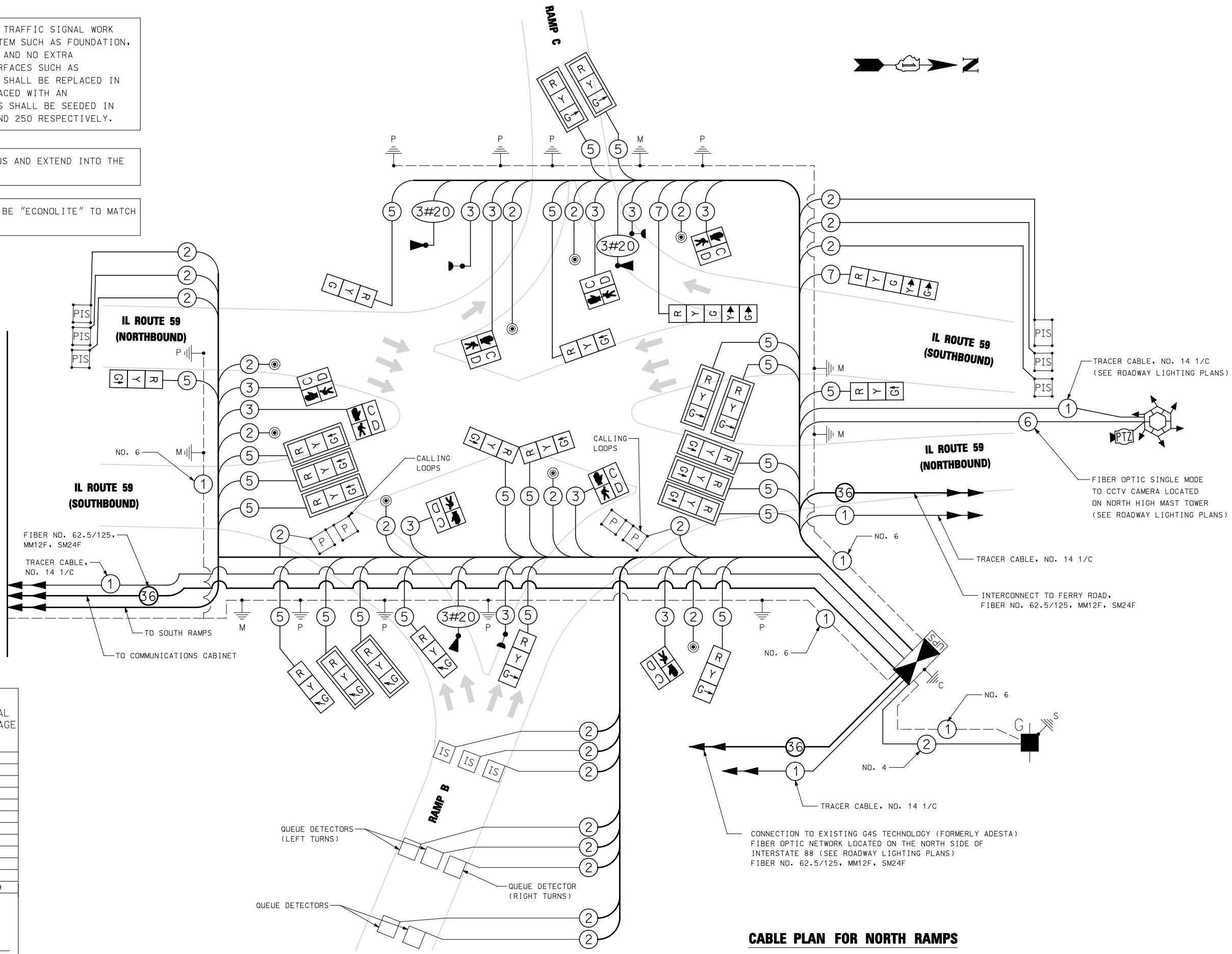


RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL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

MATCH LINE A
(SEE SOUTH RAMPS CABLE PLAN)



CABLE PLAN FOR NORTH RAMPS

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	INCAND.	LED	% OPERATION	
SIGNAL (RED)	48		17	0.50	408
(YELLOW)	48		25	0.25	300
(GREEN)	4		15	0.25	15
ARROW (3-HEAD)	44		12	0.25	132
ARROW (5-HEAD)	4		12	0.50	24
PED. SIGNAL	16		25	1.00	400
CONTROLLER	1		100	1.00	100
FLASHER				0.50	-
ENERGY COSTS TO:					TOTAL = 1379
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					

FILE NAME =	USER NAME = #USER#	DESIGNED <i>MJM</i>	REVISED -
#FILE#		DRAWN <i>KES</i>	REVISED -
		CHECKED <i>JCM</i>	REVISED -
		DATE <i>10/15/2012</i>	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CABLE PLAN		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ILLINOIS ROUTE 59 AND I-88 NORTH RAMPS		338	(112 & 113) WRS-5	DUPAGE	963	450
SCALE:		TS-35		CONTRACT NO. 60131		
SHEET NO. 35 OF 53 SHEETS		STA. TO STA.		ILLINOIS FED. AID PROJECT		