

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

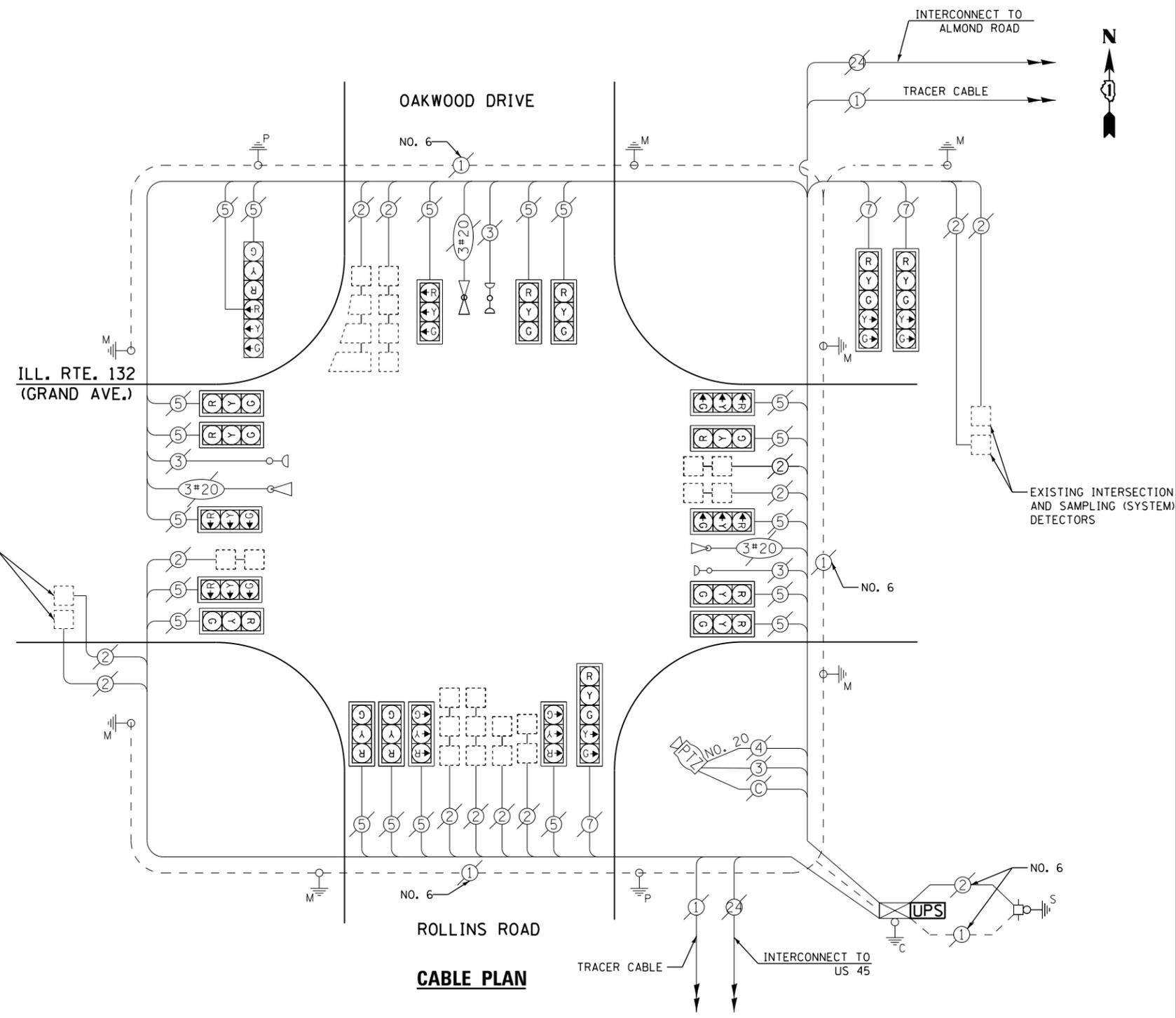
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL
		INCAND.	LED		
SIGNAL (RED)	22	135	17	0.50	187
(YELLOW)	22	135	25	0.25	138
(GREEN)	22	135	15	0.25	83
ARROW	6	135	12	0.10	7
PED. SIGNAL	--	90	25	1.00	--
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN	1	252	25	0.05	--
VIDEO SYSTEM	1	150	-	1.00	150
TOTAL =					665

ENERGY COSTS- BILLED TO: VILLAGE OF GURNEE
 325 N. O'PLAINE RD
 GURNEE, IL 60031-2636

ENERGY SUPPLY - CONTACT TERRI BLECK
 PHONE 847-816-5239
 COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	MODIFY EXISTING CONTROLLER CABINET
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL



FILE NAME = N:\Projects\3\12004\Design\CAD\Sheet Files\12-002 Sheets NE Lake Co\21118_CAB_LAKE.dgn
 USER NAME = *USER*
 DESIGNED - DW
 DRAWN - JDH
 CHECKED - KMM
 DATE -
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 PLOT SCALE = *SCALE*
 PLOT DATE = 5/16/2012

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE. 132 (GRAND AVE.) AT ROLLINS ROAD
 SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM
 AND EMERGENCY VEHICLE PREEMPTION SEQUENCE
 SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2012-004 I	LAKE	97	22

CONTRACT NO. 60T42
 ILLINOIS FED. AID PROJECT

TS# 21118
 GURNEE