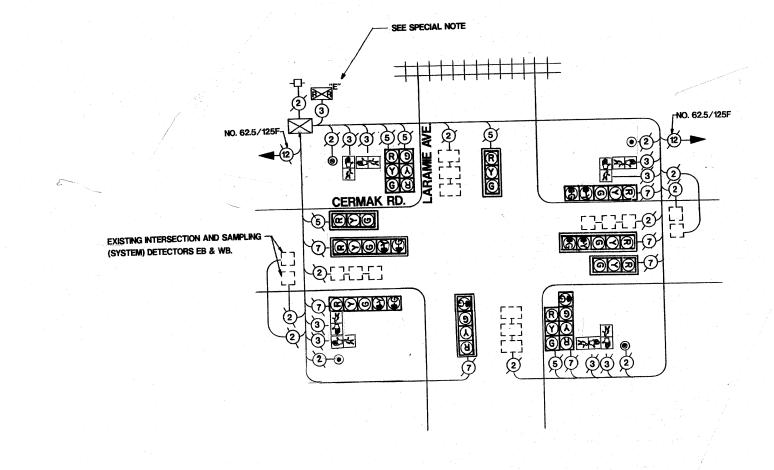
CABLE PLAN LEGEND

	EXISTING	PROPOSED	8" (200mm) TRAFFIC SIGNAL SECTION
	R	R	12" (300mm) TRAFFIC SIGNAL SECTION
	W	W	12" (300mm) PEDESTRIAN SIGNAL SECTION
		1	12" (300mm)
	068	X	PEDESTRIAN SIGNAL SECTION WITH COUNTDOWN TIMER
	\boxtimes		CONTROLLER CABINET
	ф	#	SERVICE INSTALLATION
÷	[T]	T	TELEPHONE CONNECTION
			MAGNETIC DETECTOR
			VEHICLE DETECTOR, INDUCTION LOOP
	∞	•	EMERGENCY VEHICLE LIGHT DETECTOR
	00	•4	CONFIRMATION BEACON
	•	\odot	PUSHBUTTON DETECTOR
	2	2	DENOTES NUMBER OF CONDUCTORS ALL CABLE NO. 14 EXCEPT AS INDICATED ALL LOOP DETECTOR CABLE TO BE SHIELDED
			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)
	24	24	FIBER OPTIC CABLE IN CONDUIT NO. 62.5/125 MM12F SM12F
		R Y G	SIGNAL FACE WITH BACKPLATE "P" INDICATES PROGRAMMED HEAD
	IPS II	التاا	-2



-	TRA					
	ELECT	TOTAL				
	TYPE	INU. LAMPS	WATT		% OPERATION	WATTAGE
	SIGNAL (RED)		135	17	0.50	
	(YELLOW)		135	25	0.25	
	(GREEN)		135	15	0.25	
	ARROW		135	12	0.10	
	PED. SIGNAL		90	25	1.00	
	CONTROLLER		100	100	1.00	
	ILLUM. SIGN		84	35	0.05	
		<u> </u>				
	FLASHER		135	25	0.50	
					TOTAL =	

	TOTAL =		
FILE NAME =	USER NAME = kanthaphixaybo	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\KANTHAPHIXAYBC\dms923	61\s1061A002.DGN	DRAWN -	REVISED -
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 12/1/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

						N DIAGRAM IE AVENUE
SCALE:	SHEET	NO.	OF	SHEETS	STA.	TO STA.

	FED. ROAD DIST. NO. ILLINOIS FED. AI				CONTRACT NO. 60F81			
				CONTRACT	NO COFO			
1	1453	2008	-079 TS	COOK		33		
	F.A.U RTE.	SE	CTION	COUNTY	TOTAL SHEETS	SHEET NO.		

TRAFFIC SIGNAL SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QUANTITY
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
PEDESTRIAN SIGNAL HEAD, L.E.D. 2-FACE, BRACKET MOUNTED	EACH	4
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
THERMOPLASTIC PAVEMENT MARKING LINE 12"	SQ. FT.	528
THERMOPLASTIC PAVEMENT MARKING - LINE 24"	SQ. FT.	122
THERMOPLASTIC PAVEMENT MARKING REMOVAL	SQ. FT.	600
and the second of the second o		