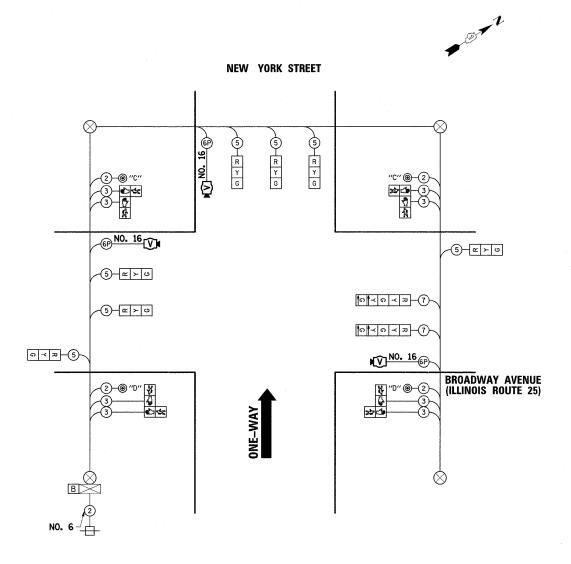


BOOK

PUSHBUTTONS "C" SHALL PLACE A CALL IN PHASES 6 AND 8 PUSHBUTTONS "D" SHALL PLACE A CALL IN PHASES 8 AND 2

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS						
TYPE	NO. LAMPS	WATTAGE		% OPERATION	WATTAGE	
		INCAND.	LED			
SIGNAL (RED)	9		17	0.50	76.5	
(YELLOW)	9		25	0.25	56.3	
(GREEN)	9		15	0.25	33.8	
ARROW	4		12	0.10	4.8	
PED. SIGNAL	8		25	1.00	200	
CONTROLLER	1		100	1.00	100	
VIDEO SYSTEM	1		15	1.00	15	
UPS	1		25	1.00	25	
	L			TOTAL =	511.4	
ENERGY CO		TY OF AL				
		E. DOWN				
	AL	IRORA, ILI	INOIS	60507-2067		
ENERGY SUPPLY CO	ONTACT: MA	ARK SCHEF	RIBEL			
	PHONE: (6)	30) 723-2	128			
C	OMPANY: CO	COMMONWEALTH EDISON				





TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)

TEMPORARY CONTROLLER CABINET

TEMPORARY SERVICE INSTALLATION

INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NO. 14 AWG WIRE UNLESS OTHERWISE NOTED.

EMERGENCY VEHICLE LIGHT DETECTOR

CONFIRMATION BEACON

(5)

VEHICLE DETECTOR, INDUCTION LOOP

PEDESTRIAN PUSHBUTTON DETECTOR

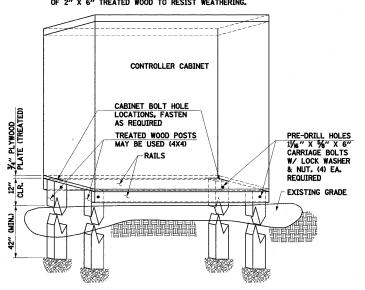
12" (300mm) PEDESTRIAN SIGNAL SECTION

V VIDEO DETECTION CAMERA

В UNINTERRUPTABLE POWER SUPPLY

CONTROLLER CABINET TYPE AND DIMENSIONS VARY.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECT
CABINET DIMENSIONS PRIOR TO THE CONSTRUCTION OF THE CABINET MOUNTING PLATFORM SHOWN BELOW.

CABINET PLATFORM LEGS AND RAILS SHALL BE CONSTRUCTED OF 2" \times 6" TREATED WOOD TO RESIST WEATHERING.



TEMPORARY SIGNAL CONTROLLER WOOD SUPPORT PLATFORM DETAIL

(NOT TO SCALE)

FILE NAME =	USER NAME = _USER_	DESIGNED -	REVISED -		TEMPORARY TRAFFIC SIGNAL	F.A.U. SECTION	COUNTY TOTAL SHEET
\690_3_tsig05c_newyork_IDOT.dgn		DRAWN BAH	REVISED -	STATE OF ILLINOIS	CABLE PLAN AND PHASE DESIGNATION DIAGRAM	2503 2009-002 TS	KANE 34 21
	PLOT SCALE = #SCALE#	CHECKED APS	REVISED -	DEPARTMENT OF TRANSPORTATION	IL ROUTE 25 AT NEW YORK STREET		CONTRACT NO. 60F99
	PLOT DATE = 2/11/2009	DATE JAN 23 2009	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID	