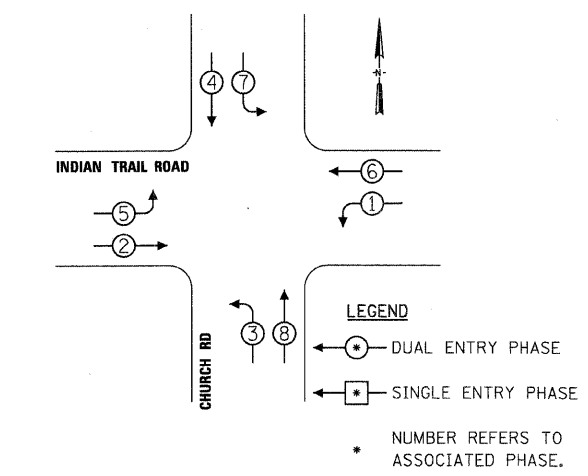


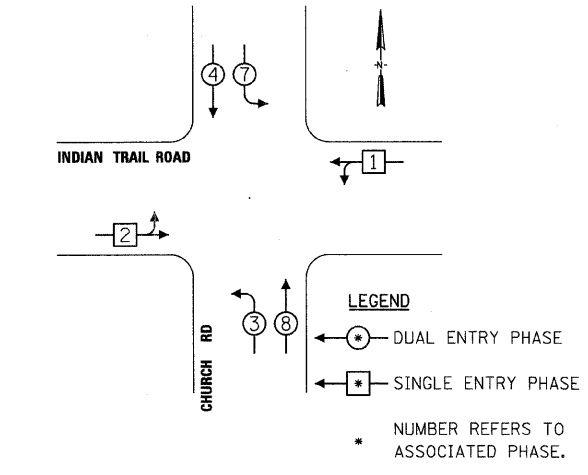
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1503	08-00260-01-PV	KANE	176	87
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCHEDULE OF QUANTITIES

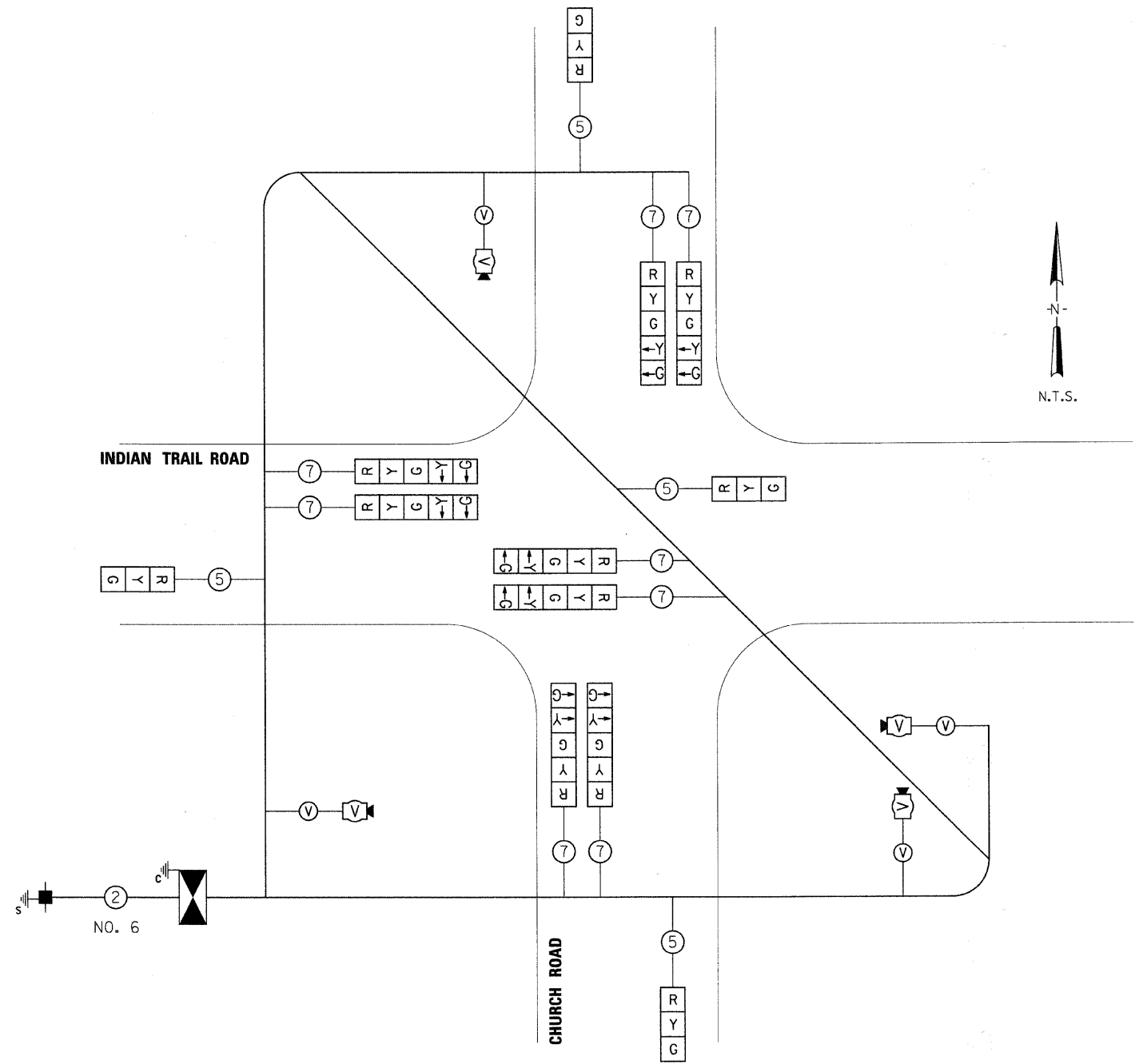
IDOT CODE	DESCRIPTION	UNITS	QUANTITY
*89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
*1006649	TEMPORARY TRAFFIC SIGNAL TIMINGS	EACH	1



STAGE I PHASE DESIGNATION DIAGRAM



STAGE IB & II PHASE DESIGNATION DIAGRAM



TEMPORARY CABLE PLAN LEGEND

- CONTROLLER CABINET
- SERVICE INSTALLATION
- DENOTES NUMBER OF CONDUCTORS. ALL CABLE NO. 14 EXCEPT AS INDICATED. ALL LOOP CABLE TO BE SHIELDED.
- SIGNAL FACE
- WIRING FOR SUBSEQUENT STAGE TRAFFIC SIGNAL HEADS
- VEHICLE DETECTION CAMERA
- VIDEO CABLES (VENDOR SPECIFIED) (POWER AND SIGNAL)

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	LED	% OPERATION	
SIGNAL (RED)	12	100		50	600
(YELLOW)	12	100		25	300
(GREEN)	12	100		25	300
ARROW	8	100		10	80
CONTROLLER	1	100		100	100
VIDEO CAMERA	4	15		100	60
VIDEO BASE	1	26		100	26
ENERGY COSTS TO: CONTRACTOR				TOTAL =	1466

- SIGNAL (RED)
- (YELLOW)
- (GREEN)
- ARROW
- PED. SIGNAL
- CONTROLLER
- VIDEO CAMERA
- VIDEO BASE
- UPS

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA WILL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION WILL 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 SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN
INDIAN TRAIL ROAD AND
CHURCH ROAD

SCALE: VERT. 1/4"=20'
HORIZ. 1/4"=20'

DATE 1/7/09

DRAWN BY KMA
CHECKED BY TC/SBP



PLOT DATE = 1/6/2009
 FILE NAME = H:\Users\j200691\litrh\civil\Signal\Ch3.dgn
 PLOT SCALE = 1/4"=20'
 USER NAME = JUSER