

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		COOK	48	33
CONTRACT NO. 63087				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONSTRUCTION NOTES:

1 REMOVE EXISTING 14' TRAFFIC SIGNAL POST. INSTALL NEW 18' TRAFFIC SIGNAL POST ON EXISTING FOUNDATION AND RELOCATE EXISTING TRAFFIC SIGNAL HEAD, 2-FACE, 3-SECTION TO NEW POST. REUSE EXISTING CABLES. INSTALL NEW LIGHT DETECTOR ON NEW POST AND INSTALL NO. 20 3/C AND NO. 14 3/C CABLES.

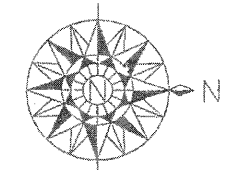
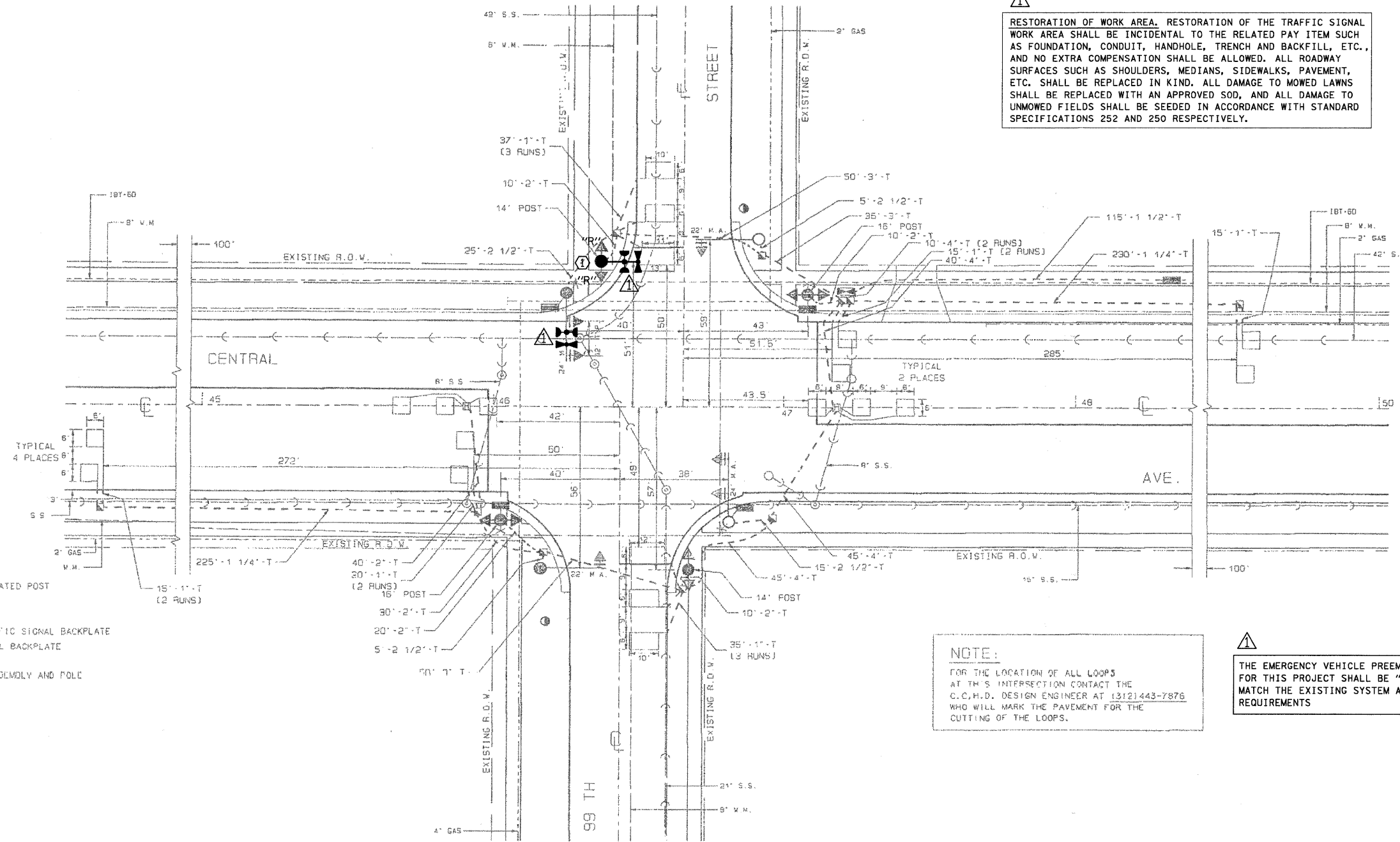
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT EACH

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

1 EACH TRAFFIC SIGNAL POST, 14'

CARE IS TO BE TAKEN BY THE CONTRACTOR TO AVOID DAMAGE TO THE EXISTING TRAFFIC SIGNAL CONDUIT, DETECTORS, AND EQUIPMENT. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY DAMAGED CONDUIT OR EQUIPMENT AT NO COST TO THE COUNTY OR VILLAGE.

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 SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



LEGEND

- SIGNAL HEAD AND EXISTING RELOCATED POST
- SIGNAL HEAD AND POST
- SIGNAL HEAD
- EXISTING SIGNAL HEAD WITH TRAFFIC SIGNAL BACKPLATE
- SIGNAL HEAD WITH TRAFFIC SIGNAL BACKPLATE
- MAST ARM ASSEMBLY AND POLE
- (TILT) MAST ARM ASSEMBLY AND POLE
- CONTROL CABINET
- LOOP DETECTOR
- DOUBLE HANDHOLE
- HANDHOLE
- HEAVY DUTY HANDHOLE
- GALVANIZED STEEL CONDUIT
- 20"-1'-T IN TRENCH
- SIZE OF CONDUIT
- LENGTH OF CONDUIT
- 20"-1'-P PUSHED
- SERVICE INSTALLATION
- PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSHBUTTON
- RELOCATED EXISTING LIGHT STANDARD
- EMERGENCY VEHICLE LIGHT DETECTOR
- CONFIRMATION BEACON
- RELOCATE

NOTE:
FOR THE LOCATION OF ALL LOOPS AT THIS INTERSECTION CONTACT THE C.C.H.D. DESIGN ENGINEER AT (312) 443-7876 WHO WILL MARK THE PAVEMENT FOR THE CUTTING OF THE LOOPS.

THE EMERGENCY VEHICLE PREEMPTION EQUIPMENT FOR THIS PROJECT SHALL BE "OPTICOM" TO MATCH THE EXISTING SYSTEM AND MUNICIPAL REQUIREMENTS

SCALE 1"=20'-0"

COUNTY OF COOK
DEPARTMENT OF HIGHWAYS
TRAFFIC SIGNAL INSTALLATION
CENTRAL AVE. AT 99 TH ST.

INSTALLATION OF EMERGENCY VEHICLE PREEMPTION
CHRISTOPHER B. BURKE ENGINEERING LTD.
3575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

COMPUTED M.T.H.
DRAWN M.T.H.
CHECKED [Signature]
APPROVED [Signature] 10/91
CHIEF ENGINEER OF DESIGN

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