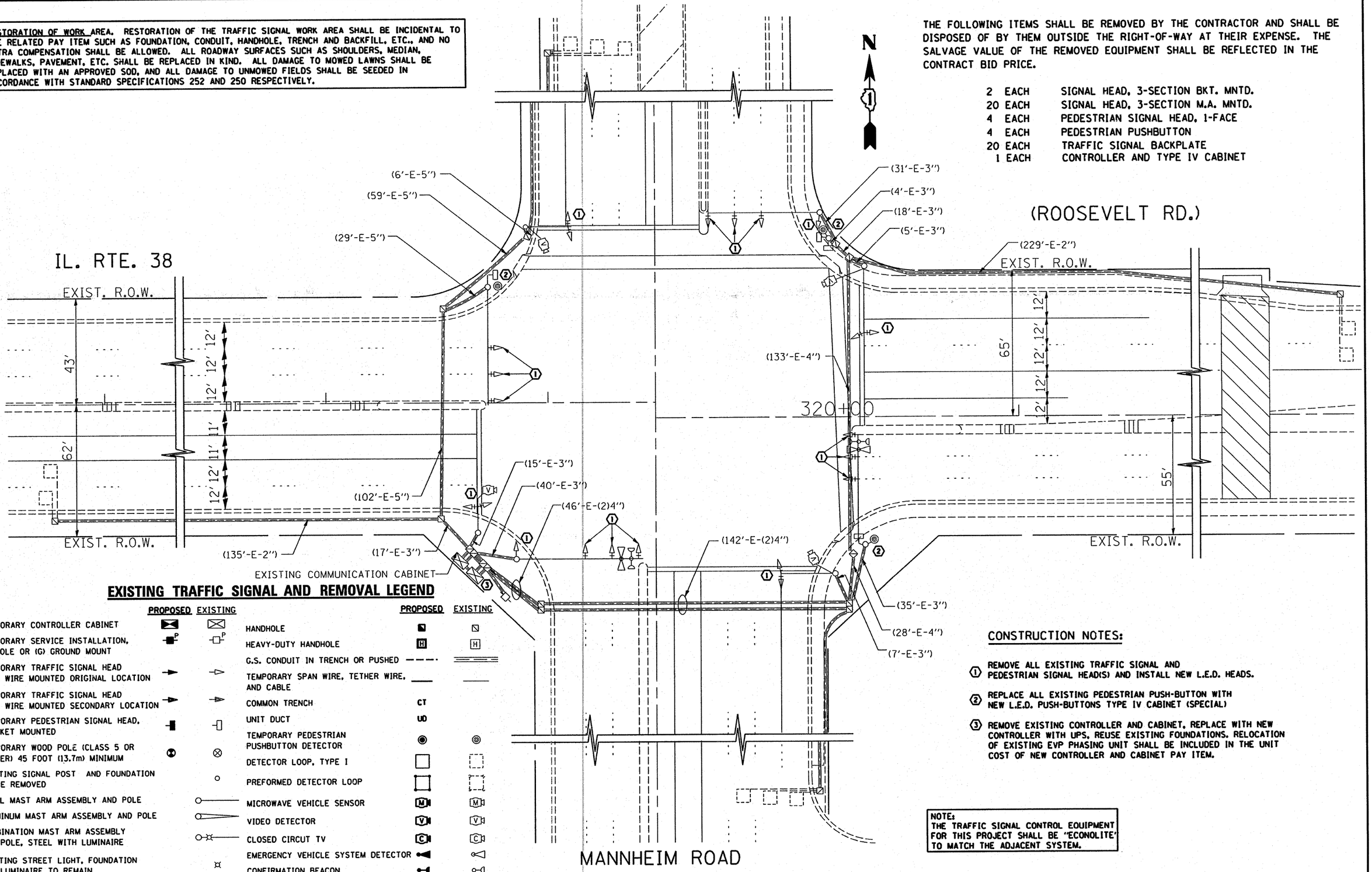
RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL 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.

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.

2 EACH	SIGNAL HEAD, 3-SECTION BKT. MNTD.
20 EACH	SIGNAL HEAD, 3-SECTION M.A. MNTD.
4 EACH	PEDESTRIAN SIGNAL HEAD, 1-FACE
4 EACH	PEDESTRIAN PUSHBUTTON
20 EACH	TRAFFIC SIGNAL BACKPLATE
1 EACH	CONTROLLER AND TYPE IV CABINET



EXISTING TRAFFIC SIGNAL AND REMOVAL LEGEND

	PROPOSED	EXISTING
TEMPORARY CONTROLLER CABINET	⧓	⧓
TEMPORARY SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	P	P
TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED ORIGINAL LOCATION	→	→
TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED SECONDARY LOCATION	→	→
TEMPORARY PEDESTRIAN SIGNAL HEAD, BRACKET MOUNTED	▮	▯
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	⊗	⊗
EXISTING SIGNAL POST AND FOUNDATION TO BE REMOVED		○
STEEL MAST ARM ASSEMBLY AND POLE		○—
ALUMINUM MAST ARM ASSEMBLY AND POLE		○—
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE		○—✳
EXISTING STREET LIGHT, FOUNDATION AND LUMINAIRE TO REMAIN		✳

	PROPOSED	EXISTING
HANDHOLE	H	H
HEAVY-DUTY HANDHOLE	H	H
G.S. CONDUIT IN TRENCH OR PUSHED	——·—·	═══
TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	——	——
COMMON TRENCH	CT	
UNIT DUCT	UD	
TEMPORARY PEDESTRIAN PUSHBUTTON DETECTOR	◉	◎
DETECTOR LOOP, TYPE I	□	⬚
PREFORMED DETECTOR LOOP	▣	⬚
MICROWAVE VEHICLE SENSOR	M	M
VIDEO DETECTOR	V	V
CLOSED CIRCUT TV	C	C
EMERGENCY VEHICLE SYSTEM DETECTOR	◀	◁
CONFIRMATION BEACON	●—	○—

CONSTRUCTION NOTES:

① REMOVE ALL EXISTING TRAFFIC SIGNAL AND PEDESTRIAN SIGNAL HEAD(S) AND INSTALL NEW L.E.D. HEADS.

② REPLACE ALL EXISTING PEDESTRIAN PUSH-BUTTON WITH NEW L.E.D. PUSH-BUTTONS TYPE IV CABINET (SPECIAL)

③ REMOVE EXISTING CONTROLLER AND CABINET, REPLACE WITH NEW CONTROLLER WITH UPS, REUSE EXISTING FOUNDATIONS. RELOCATION OF EXISTING EVP PHASING UNIT SHALL BE INCLUDED IN THE UNIT COST OF NEW CONTROLLER AND CABINET PAY ITEM.

NOTE:
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE ADJACENT SYSTEM.

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		DRAWN - BCK	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED - DAD	REVISED -
	PLOT DATE = 10/10/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND REMOVAL PLAN
US 12/20/45 (MANNHEIM) @ IL. RTE. 38 (ROOSEVELT RD.)

SCALE: 1"=20' | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	2008-006 TS	COOK	100	76
		CONTRACT NO. 60E31		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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