

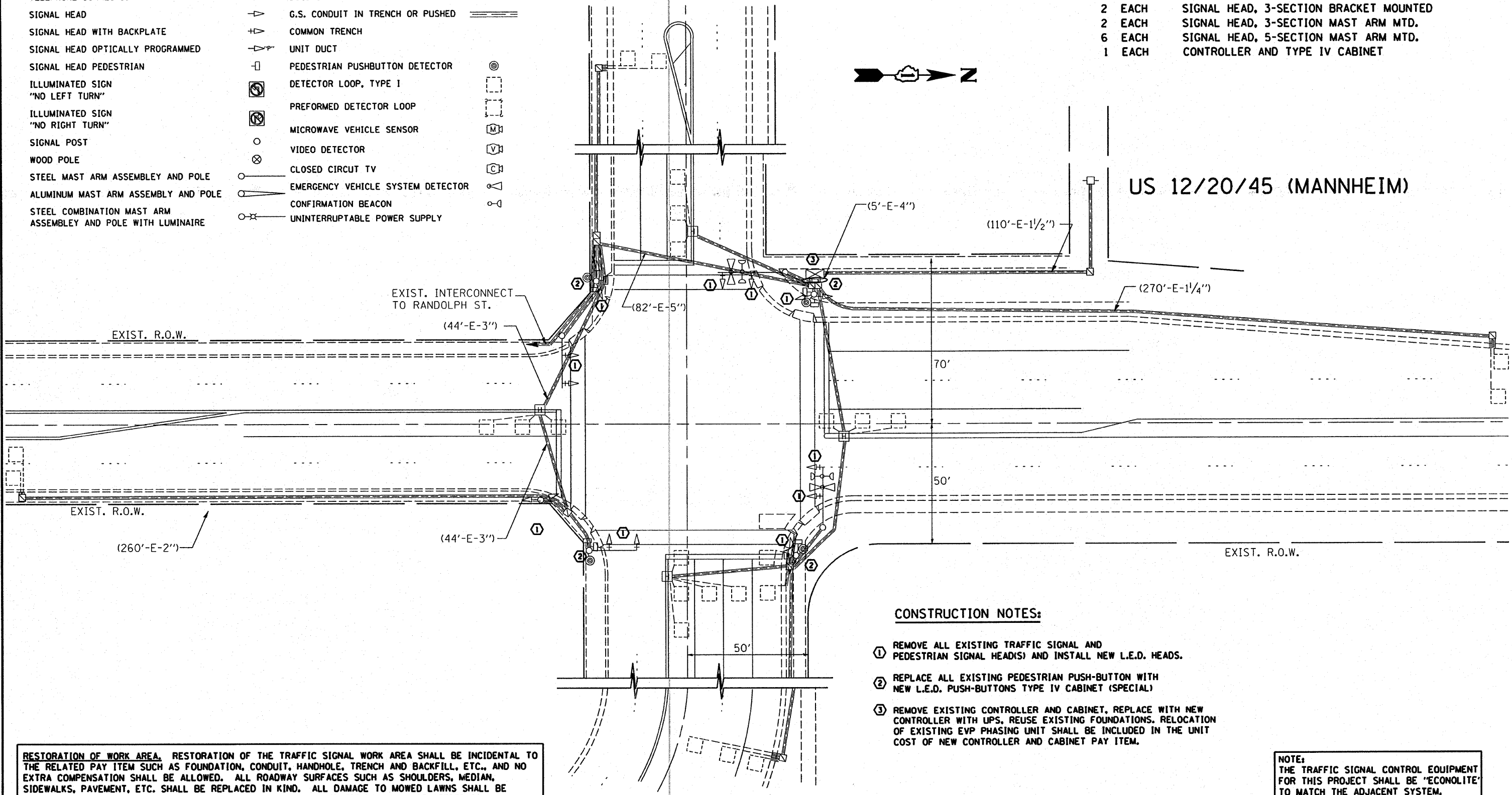
EXISTING TRAFFIC SIGNAL AND REMOVAL LEGEND

CONTROLLER CABINET	EXISTING	⊠	JUNCTION BOX	EXISTING	⊙
RAILROAD CONTROL CABINET	EXISTING	⊠	HANDHOLE	EXISTING	⊞
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	EXISTING	⊞	HEAVY DUTY HANDHOLE	EXISTING	H
TELEPHONE CONNECTION	EXISTING	⊞	DOUBLE HANDHOLE	EXISTING	⊞
SIGNAL HEAD	EXISTING	▽	G.S. CONDUIT IN TRENCH OR PUSHED	EXISTING	≡≡≡
SIGNAL HEAD WITH BACKPLATE	EXISTING	▽	COMMON TRENCH	EXISTING	≡≡≡
SIGNAL HEAD OPTICALLY PROGRAMMED	EXISTING	▽	UNIT DUCT	EXISTING	▽
SIGNAL HEAD PEDESTRIAN	EXISTING	▽	PEDESTRIAN PUSHBUTTON DETECTOR	EXISTING	⊙
ILLUMINATED SIGN "NO LEFT TURN"	EXISTING	⊞	DETECTOR LOOP, TYPE I	EXISTING	⊞
ILLUMINATED SIGN "NO RIGHT TURN"	EXISTING	⊞	PREFORMED DETECTOR LOOP	EXISTING	⊞
SIGNAL POST	EXISTING	○	MICROWAVE VEHICLE SENSOR	EXISTING	M
WOOD POLE	EXISTING	⊗	VIDEO DETECTOR	EXISTING	V
STEEL MAST ARM ASSEMBLY AND POLE	EXISTING	○	CLOSED CIRCUIT TV	EXISTING	C
ALUMINUM MAST ARM ASSEMBLY AND POLE	EXISTING	○	EMERGENCY VEHICLE SYSTEM DETECTOR	EXISTING	⊞
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	EXISTING	○	CONFIRMATION BEACON	EXISTING	⊞
			UNINTERRUPTABLE POWER SUPPLY	EXISTING	⊞

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.

- 6 EACH SIGNAL HEAD, 5-SECTION BRACKET MOUNTED
- 2 EACH SIGNAL HEAD, 3-SECTION BRACKET MOUNTED
- 2 EACH SIGNAL HEAD, 3-SECTION MAST ARM MTD.
- 6 EACH SIGNAL HEAD, 5-SECTION MAST ARM MTD.
- 1 EACH CONTROLLER AND TYPE IV CABINET

ST. CHARLES RD.



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.

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.

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

FILE NAME =	USER NAME = kenthaphixaybc	DESIGNED - BCK	REVISED -
ct:\projects\traffic\1070027\us12_20_45.dgn		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 TRAFFIC SIGNAL AND REMOVAL PLAN
US 12/20/45 (MANNHEIM) @ ST. CHARLES 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	53
				CONTRACT NO. 60E31
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				