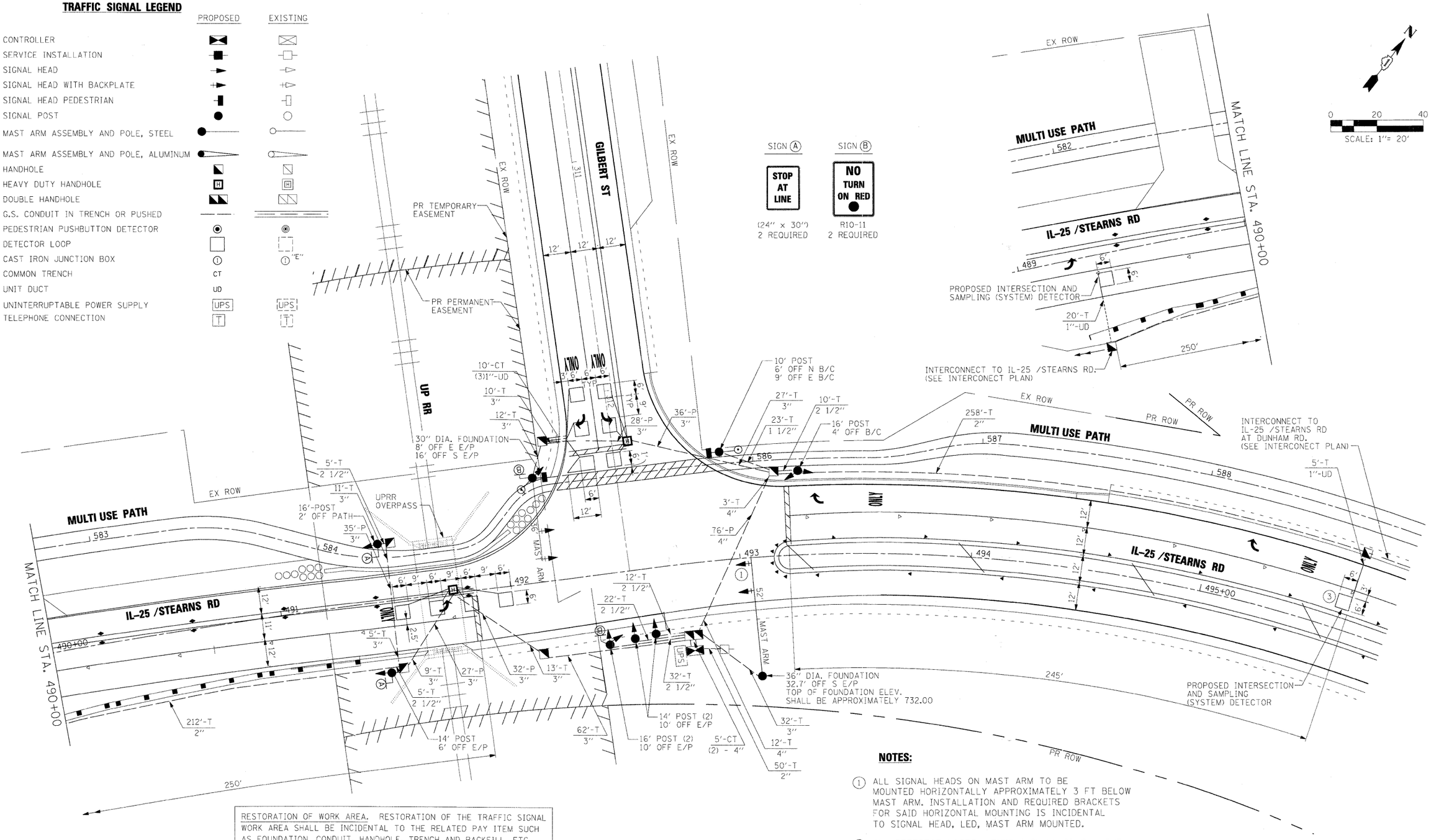
TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER	⊠	⊠
SERVICE INSTALLATION	■	□
SIGNAL HEAD	►	▷
SIGNAL HEAD WITH BACKPLATE	+►	+▷
SIGNAL HEAD PEDESTRIAN	▮	▯
SIGNAL POST	●	○
MAST ARM ASSEMBLY AND POLE, STEEL	●—	○—
MAST ARM ASSEMBLY AND POLE, ALUMINUM	◣—	◺—
HANDHOLE	◪	◪
HEAVY DUTY HANDHOLE	H	H
DOUBLE HANDHOLE	◪◪	◪◪
G.S. CONDUIT IN TRENCH OR PUSHED	———	———
PEDESTRIAN PUSHBUTTON DETECTOR	◉	◉
DETECTOR LOOP	□	⬚
CAST IRON JUNCTION BOX	I	I "E"
COMMON TRENCH	CT	
UNIT DUCT	UD	
UNINTERRUPTABLE POWER SUPPLY	UPS	UPS
TELEPHONE CONNECTION	T	T

SIGN (A): STOP AT LINE (24" x 30") 2 REQUIRED

SIGN (B): NO TURN ON RED R10-11 2 REQUIRED



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 MOVED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOVED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

NOTES:

1. ALL SIGNAL HEADS ON MAST ARM TO BE MOUNTED HORIZONTALLY APPROXIMATELY 3 FT BELOW MAST ARM. INSTALLATION AND REQUIRED BRACKETS FOR SAID HORIZONTAL MOUNTING IS INCIDENTAL TO SIGNAL HEAD, LED, MAST ARM MOUNTED.
2. ALL DETECTOR LOOPS , TYPE I SHALL BE SAW CUT AND INSTALLED PRIOR TO THE PLACEMENT OF THE SURFACE COURSE ASPHALT.
3. THE SYSTEM DETECTOR LOOP EAST OF THE INTERSECTION SHALL BE PREFORMED DETECTOR LOOPS (PLACED WITHIN THE PCC PAVEMENT) PER IDOT DISTRICT 1 SPECIAL PROVISIONS.

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FILE NAME = $FILES$	USER NAME = $USER$	DESIGNED - MPM	REVISED -
		DRAWN - VLM	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - GHT	REVISED -
	PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -

KANE COUNTY
DIVISION OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN
IL. RTE. 25 / STEARNS RD. AT GILBERT ST.

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	260
		CONTRACT NO. 63074		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		