



10' 0 10' 20'
SCALE: 1" = 20'

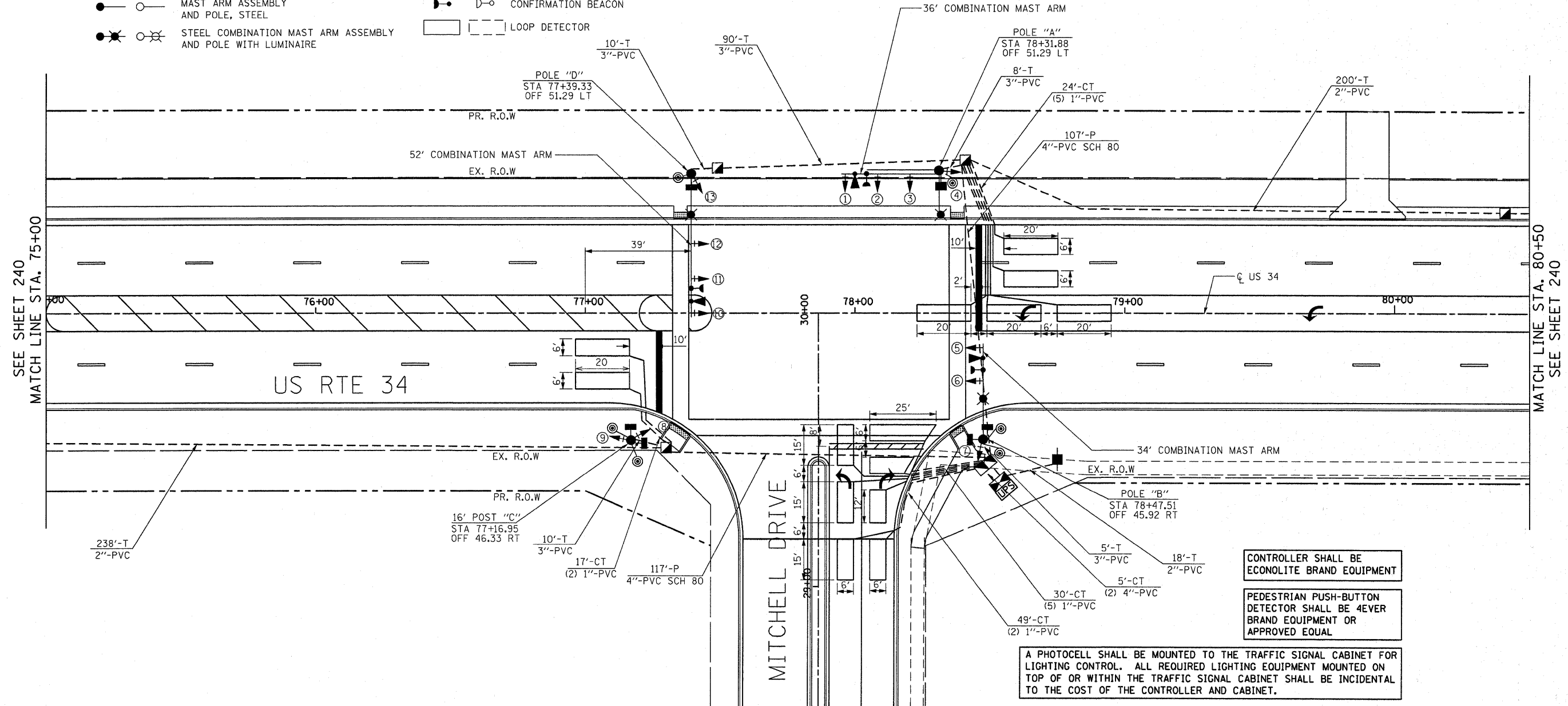
THE INSTALLATION METHODS FOR THE PROPOSED CONDUIT ON THIS SHEET AND THE FOLLOWING SHEET ARE SUGGESTED. THE CONTRACTOR HAS THE OPTION WHEN INSTALLING THE PROPOSED CONDUIT IN ACCORDANCE TO SECTION 810 OF THE STANDARD SPECIFICATIONS.

TRAFFIC SIGNAL LEGEND

PROPOSED	EXISTING	DESCRIPTION
		CONTROLLER
		UNINTERRUPTIBLE POWER SUPPLY
		SERVICE INSTALLATION
		SIGNAL HEAD WITH BACKPLATE
		SIGNAL HEAD, PEDESTRIAN
		SIGNAL POST
		MAST ARM ASSEMBLY AND POLE, STEEL
		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE
		HANDHOLE
		DOUBLE HANDHOLE
		PEDESTRIAN PUSH-BUTTON DETECTOR
		CONDUIT: "T" TRENCH, "P" PUSHED, "CT" COMMON TRENCH
		EMERGENCY VEHICLE LIGHT DETECTOR
		CONFIRMATION BEACON
		LOOP DETECTOR

SCHEDULE OF SIGNAL HEAD QUANTITIES

LOCATION	ITEM	UNIT	QUANTITY
1,2,5,6,11,12	SH, 1F, 3S, MAM	EACH	6
4,9,13	SH, 1F, 3S, BM	EACH	3
3,10	SH, 1F, 5S, MAM	EACH	2
7,8	SH, 1F, 5S, BM	EACH	2



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	FILE NAME = duncanbd	DESIGNED - GR	REVISED - BDD 09/26/2011
	PLOT SCALE = 20,0000' / 1"	DRAWN - GR	REVISED -
	PLOT DATE = 9/27/2011	CHECKED - BS	REVISED -
		DATE - 4/8/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL INSTALLATION
US 34 AND MITCHELL DRIVE**

SCALE: 1"=20' SHEET NO. 5 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	13R-2;14R-1 & BR-1(1);15R-1	KENDALL	429	239
CONTRACT NO. 66985				

SEE SHEET TS-08 FOR TRAFFIC SIGNAL GENERAL NOTES

ILLINOIS FED. AID PROJECT FINAL SUBMITTAL