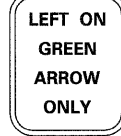


SCHEDULE OF POSTS AND MAST ARM ASSEMBLIES

LOCATION	LENGTH
M1	56' MAST ARM
M2	40' MAST ARM
M3	36' MAST ARM
P1	16' POST
P2	16' POST
P3	16' POST
P4	16' POST
P5	16' POST
P6	16' POST
P7	16' POST
P8	16' POST
P9	16' POST
CONTROLLER	

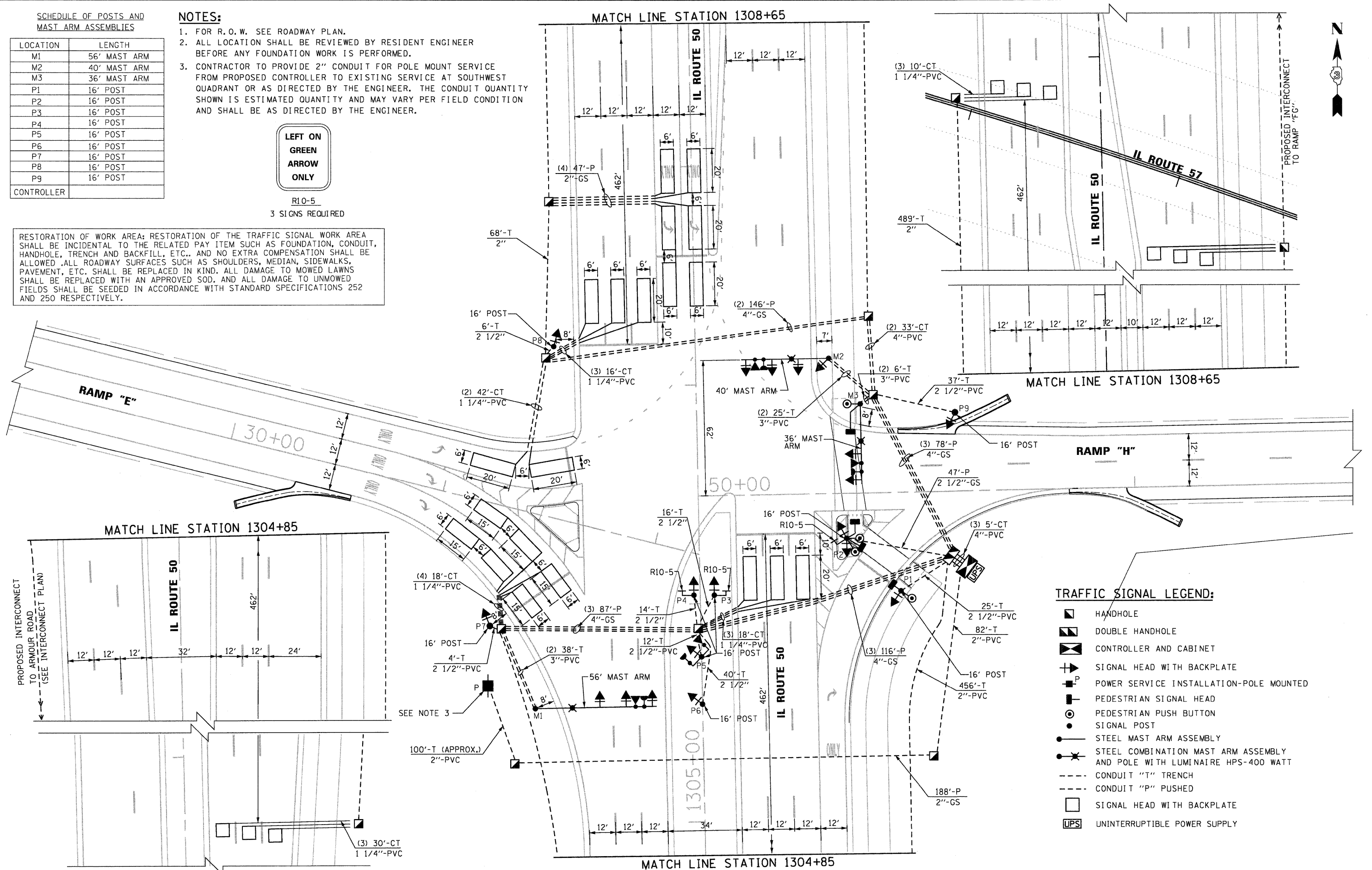
NOTES:

- FOR R.O.W. SEE ROADWAY PLAN.
- ALL LOCATION SHALL BE REVIEWED BY RESIDENT ENGINEER BEFORE ANY FOUNDATION WORK IS PERFORMED.
- CONTRACTOR TO PROVIDE 2" CONDUIT FOR POLE MOUNT SERVICE FROM PROPOSED CONTROLLER TO EXISTING SERVICE AT SOUTHWEST QUADRANT OR AS DIRECTED BY THE ENGINEER. THE CONDUIT QUANTITY SHOWN IS ESTIMATED QUANTITY AND MAY VARY PER FIELD CONDITION AND SHALL BE AS DIRECTED BY THE ENGINEER.



R10-5
3 SIGNS 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, 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 SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



TRAFFIC SIGNAL LEGEND:

- HANDHOLE
- DOUBLE HANDHOLE
- CONTROLLER AND CABINET
- SIGNAL HEAD WITH BACKPLATE
- POWER SERVICE INSTALLATION-POLE MOUNTED
- PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSH BUTTON
- SIGNAL POST
- STEEL MAST ARM ASSEMBLY
- STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE HPS-400 WATT
- CONDUIT "T" TRENCH
- CONDUIT "P" PUSHED
- SIGNAL HEAD WITH BACKPLATE
- UNINTERRUPTIBLE POWER SUPPLY

Delta Engineering, Inc.
 CONSULTING ENGINEERS, CONSTRUCTION MANAGERS, SURVEYORS
 111 West Jackson Blvd. Suite 910 Chicago, IL 60604-2001

FILE NAME = gr\zrd48483\ts-6.dgn	USER NAME = kghan	DESIGNED - JA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL INSTALLATION PLAN RAMP EH & IL 50			F.A.I. RTE. 57	SECTION (46-2) I, HBR, VBR	COUNTY KANKAKEE	TOTAL SHEETS 558	SHEET NO. 231
PLOT SCALE = 1:200	CHECKED - HS	REVISOR -	REVISOR -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 3	ILLINOIS FED. AID PROJECT	CONTRACT NO. 66409
PLOT DATE = 12/17/2010	DATE - 12-17-2010	REVISOR -	REVISOR -									