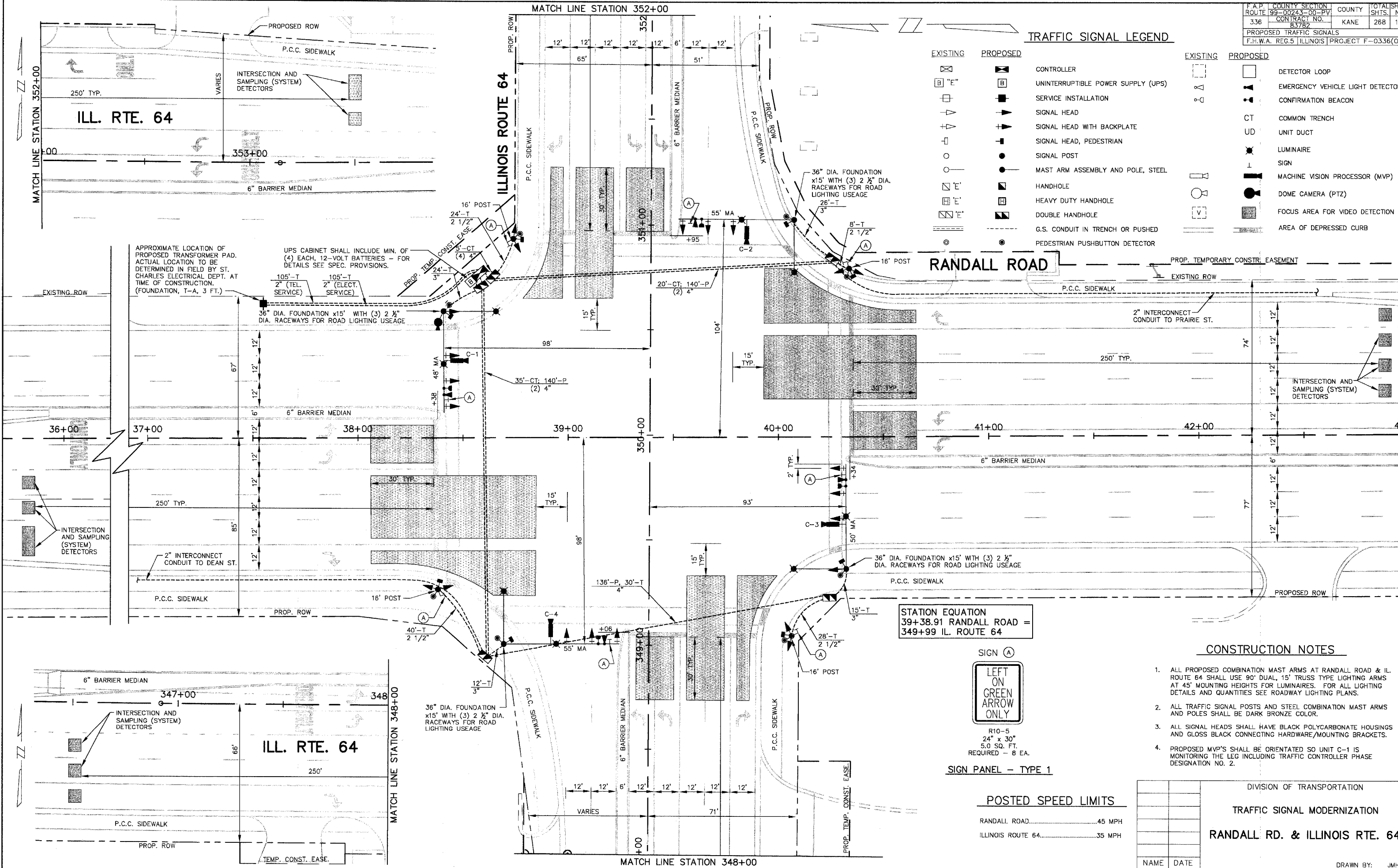


F.A.P. ROUTE	COUNTY SECTION	COUNTY	TOTAL SHEETS
336	99-00243-00-PV	KANE	268
CONTRACT NO. 83782		PROJECT F-0336/00	
PROPOSED TRAFFIC SIGNALS			
F.H.W.A. REG.5 ILLINOIS PROJECT F-0336/00			

**TRAFFIC SIGNAL LEGEND**

EXISTING	PROPOSED	CONTROLLER	EXISTING	PROPOSED
		CONTROLLER		
		UNINTERRUPTIBLE POWER SUPPLY (UPS)		
		SERVICE INSTALLATION		
		SIGNAL HEAD	CT	COMMON TRENCH
		SIGNAL HEAD WITH BACKPLATE	UD	UNIT DUCT
		SIGNAL HEAD, PEDESTRIAN		
		SIGNAL POST		
		MAST ARM ASSEMBLY AND POLE, STEEL		
		HANDHOLE		
		HEAVY DUTY HANDHOLE		
		DOUBLE HANDHOLE		
		G.S. CONDUIT IN TRENCH OR PUSHED		
		PEDESTRIAN PUSHBUTTON DETECTOR		



**CONSTRUCTION NOTES**

1. ALL PROPOSED COMBINATION MAST ARMS AT RANDALL ROAD & ILL. ROUTE 64 SHALL USE 90° DUAL, 15' TRUSS TYPE LIGHTING ARMS AT 45' MOUNTING HEIGHTS FOR LUMINAIRES. FOR ALL LIGHTING DETAILS AND QUANTITIES SEE ROADWAY LIGHTING PLANS.
2. ALL TRAFFIC SIGNAL POSTS AND STEEL COMBINATION MAST ARMS AND POLES SHALL BE DARK BRONZE COLOR.
3. ALL SIGNAL HEADS SHALL HAVE BLACK POLYCARBONATE HOUSINGS AND GLOSS BLACK CONNECTING HARDWARE/MOUNTING BRACKETS.
4. PROPOSED MVP'S SHALL BE ORIENTATED SO UNIT C-1 IS MONITORING THE LEG INCLUDING TRAFFIC CONTROLLER PHASE DESIGNATION NO. 2.



**SIGN PANEL - TYPE 1**

**POSTED SPEED LIMITS**

RANDALL ROAD.....	45 MPH
ILLINOIS ROUTE 64.....	35 MPH

NAME	DATE

DIVISION OF TRANSPORTATION  
 TRAFFIC SIGNAL MODERNIZATION  
**RANDALL RD. & ILLINOIS RTE. 64**  
 SCALE: 1" = 20'  
 DATE: SEPTEMBER 23, 2004  
 DRAWN BY: JMH  
 DESIGNED BY: DMH  
 CHECKED BY: JRL