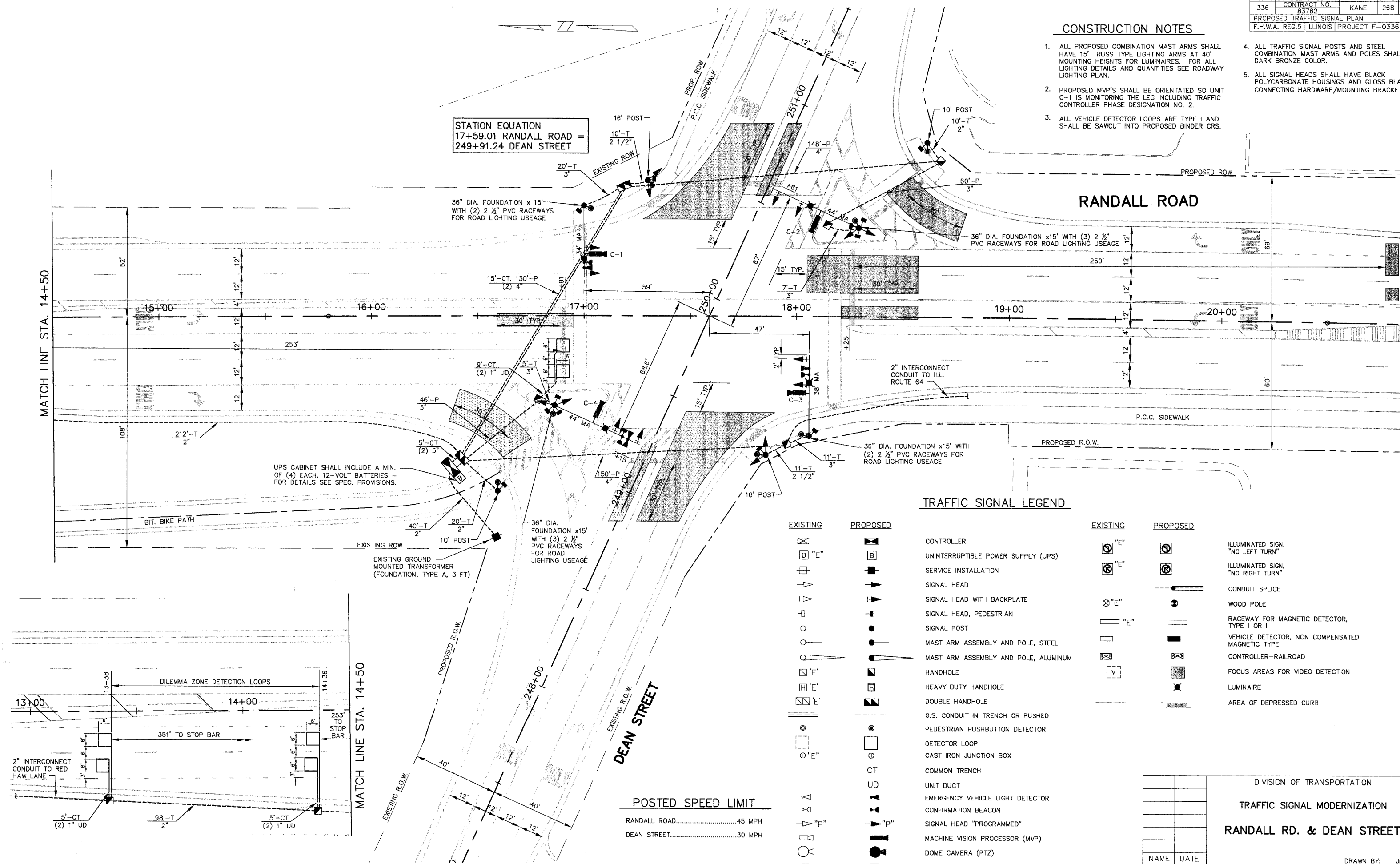


F.A.P. ROUTE	COUNTY SECTION	COUNTY	TOTAL SH.
336	99-00243-00-PV	KANE	268 1
CONTRACT NO.		PROJECT	
83782		F-0336(O)	

CONSTRUCTION NOTES

- ALL PROPOSED COMBINATION MAST ARMS SHALL HAVE 15' TRUSS TYPE LIGHTING ARMS AT 40' MOUNTING HEIGHTS FOR LUMINAIRES. FOR ALL LIGHTING DETAILS AND QUANTITIES SEE ROADWAY LIGHTING PLAN.
- PROPOSED MVP'S SHALL BE ORIENTATED SO UNIT C-1 IS MONITORING THE LEG INCLUDING TRAFFIC CONTROLLER PHASE DESIGNATION NO. 2.
- ALL VEHICLE DETECTOR LOOPS ARE TYPE I AND SHALL BE SAWCUT INTO PROPOSED BINDER CRS.
- ALL TRAFFIC SIGNAL POSTS AND STEEL COMBINATION MAST ARMS AND POLES SHALL DARK BRONZE COLOR.
- ALL SIGNAL HEADS SHALL HAVE BLACK POLYCARBONATE HOUSINGS AND GLOSS BLACK CONNECTING HARDWARE/MOUNTING BRACKETS.

STATION EQUATION
 17+59.01 RANDALL ROAD =
 249+91.24 DEAN STREET



TRAFFIC SIGNAL LEGEND

EXISTING	PROPOSED	EXISTING	PROPOSED	DESCRIPTION
[Symbol]	[Symbol]	[Symbol]	[Symbol]	CONTROLLER
[Symbol]	[Symbol]	[Symbol]	[Symbol]	UNINTERRUPTIBLE POWER SUPPLY (UPS)
[Symbol]	[Symbol]	[Symbol]	[Symbol]	SERVICE INSTALLATION
[Symbol]	[Symbol]	[Symbol]	[Symbol]	SIGNAL HEAD
[Symbol]	[Symbol]	[Symbol]	[Symbol]	SIGNAL HEAD WITH BACKPLATE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	SIGNAL HEAD, PEDESTRIAN
[Symbol]	[Symbol]	[Symbol]	[Symbol]	SIGNAL POST
[Symbol]	[Symbol]	[Symbol]	[Symbol]	MAST ARM ASSEMBLY AND POLE, STEEL
[Symbol]	[Symbol]	[Symbol]	[Symbol]	MAST ARM ASSEMBLY AND POLE, ALUMINUM
[Symbol]	[Symbol]	[Symbol]	[Symbol]	HANDHOLE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	HEAVY DUTY HANDHOLE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	DOUBLE HANDHOLE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	G.S. CONDUIT IN TRENCH OR PUSHED
[Symbol]	[Symbol]	[Symbol]	[Symbol]	PEDESTRIAN PUSHBUTTON DETECTOR
[Symbol]	[Symbol]	[Symbol]	[Symbol]	DETECTOR LOOP
[Symbol]	[Symbol]	[Symbol]	[Symbol]	CAST IRON JUNCTION BOX
[Symbol]	[Symbol]	[Symbol]	[Symbol]	COMMON TRENCH
[Symbol]	[Symbol]	[Symbol]	[Symbol]	UNIT DUCT
[Symbol]	[Symbol]	[Symbol]	[Symbol]	EMERGENCY VEHICLE LIGHT DETECTOR
[Symbol]	[Symbol]	[Symbol]	[Symbol]	CONFIRMATION BEACON
[Symbol]	[Symbol]	[Symbol]	[Symbol]	SIGNAL HEAD "PROGRAMMED"
[Symbol]	[Symbol]	[Symbol]	[Symbol]	MACHINE VISION PROCESSOR (MVP)
[Symbol]	[Symbol]	[Symbol]	[Symbol]	DOME CAMERA (PTZ)
[Symbol]	[Symbol]	[Symbol]	[Symbol]	TELEPHONE SERVICE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	ILLUMINATED SIGN, "NO LEFT TURN"
[Symbol]	[Symbol]	[Symbol]	[Symbol]	ILLUMINATED SIGN, "NO RIGHT TURN"
[Symbol]	[Symbol]	[Symbol]	[Symbol]	CONDUIT SPLICE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	WOOD POLE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR II
[Symbol]	[Symbol]	[Symbol]	[Symbol]	VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	CONTROLLER-RAILROAD
[Symbol]	[Symbol]	[Symbol]	[Symbol]	FOCUS AREAS FOR VIDEO DETECTION
[Symbol]	[Symbol]	[Symbol]	[Symbol]	LUMINAIRE
[Symbol]	[Symbol]	[Symbol]	[Symbol]	AREA OF DEPRESSED CURB

POSTED SPEED LIMIT

RANDALL ROAD.....45 MPH
 DEAN STREET.....30 MPH

NAME	DATE

DIVISION OF TRANSPORTATION
 TRAFFIC SIGNAL MODERNIZATION
RANDALL RD. & DEAN STREET

SCALE: 1" = 20'
 DATE: SEPTEMBER 23, 2004
 DRAWN BY: JMH
 DESIGNED BY: DMH
 CHECKED BY: JRL