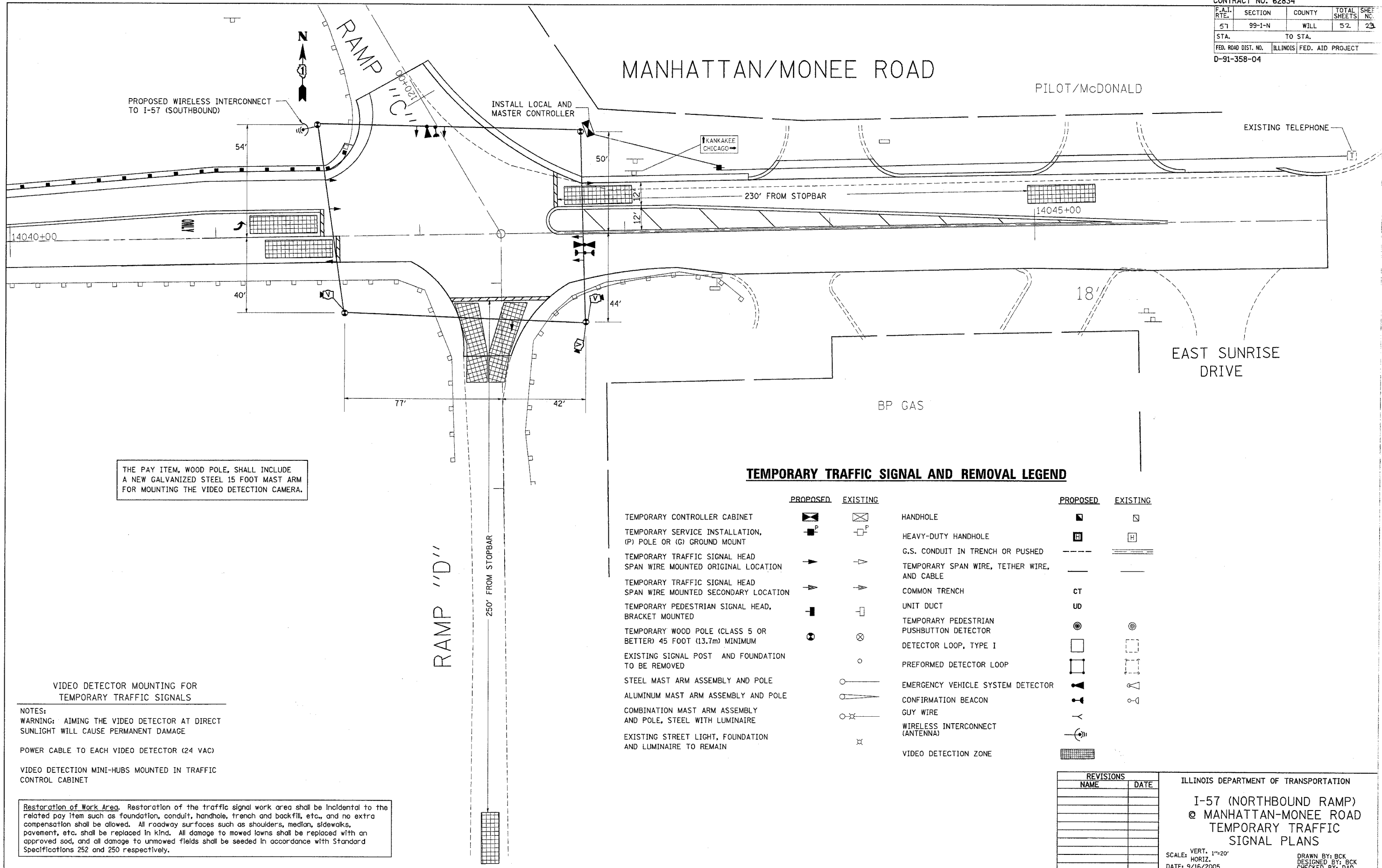


CONTRACT NO. 62834				
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	99-1-N	WILL	52	23
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
D-91-358-04				



THE PAY ITEM, WOOD POLE, SHALL INCLUDE A NEW GALVANIZED STEEL 15 FOOT MAST ARM FOR MOUNTING THE VIDEO DETECTION CAMERA.

TEMPORARY TRAFFIC SIGNAL AND REMOVAL LEGEND

	PROPOSED	EXISTING		PROPOSED	EXISTING
TEMPORARY CONTROLLER CABINET			HANDHOLE		
TEMPORARY SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT			HEAVY-DUTY HANDHOLE		
TEMPORARY TRAFFIC SIGNAL HEAD			G.S. CONDUIT IN TRENCH OR PUSHED		
SPAN WIRE MOUNTED ORIGINAL LOCATION			TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE		
TEMPORARY TRAFFIC SIGNAL HEAD			COMMON TRENCH	CT	
SPAN WIRE MOUNTED SECONDARY LOCATION			UNIT DUCT	UD	
TEMPORARY PEDESTRIAN SIGNAL HEAD, BRACKET MOUNTED			TEMPORARY PEDESTRIAN PUSHBUTTON DETECTOR		
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM			DETECTOR LOOP, TYPE I		
EXISTING SIGNAL POST AND FOUNDATION TO BE REMOVED			PREFORMED DETECTOR LOOP		
STEEL MAST ARM ASSEMBLY AND POLE			EMERGENCY VEHICLE SYSTEM DETECTOR		
ALUMINUM MAST ARM ASSEMBLY AND POLE			CONFIRMATION BEACON		
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE			GUY WIRE		
EXISTING STREET LIGHT, FOUNDATION AND LUMINAIRE TO REMAIN			WIRELESS INTERCONNECT (ANTENNA)		
			VIDEO DETECTION ZONE		

VIDEO DETECTOR MOUNTING FOR TEMPORARY TRAFFIC SIGNALS

- NOTES:
- WARNING: AIMING THE VIDEO DETECTOR AT DIRECT SUNLIGHT WILL CAUSE PERMANENT DAMAGE
- POWER CABLE TO EACH VIDEO DETECTOR (24 VAC)
- VIDEO DETECTION MINI-HUBS MOUNTED IN TRAFFIC CONTROL CABINET

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 seeded in accordance with Standard Specifications 252 and 250 respectively.

PLOT DATE = 9/16/2005
 FILE NAME = c:\p\proj\metsa\d158994\tr-f\plan32
 PLOT SCALE = 24.0000 / IN.
 USER NAME = kenthphoeqba

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

I-57 (NORTHBOUND RAMP)
 @ MANHATTAN-MONEE ROAD
 TEMPORARY TRAFFIC SIGNAL PLANS

SCALE: VERT. 1"=20'
 HORIZ. DATE: 9/16/2005

DRAWN BY: BCK
 DESIGNED BY: BCK
 CHECKED BY: DAD