

EXISTING EQUIPMENT TO BE REMOVED LEGEND

- EXISTING SIGNAL HEAD TO BE REMOVED
- EXISTING SERVICE INSTALLATION TO BE REMOVED
- EXISTING SIGNAL POST AND FOUNDATION TO BE REMOVED
- EXISTING ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED
- EXISTING CONTROLLER AND FOUNDATION TO BE REMOVED
- EXISTING HANDHOLE TO BE REMOVED
- EXISTING PEDESTRIAN SIGNAL HEAD TO BE REMOVED
- EXISTING PEDESTRIAN PUSH-BUTTON TO BE REMOVED
- EMERGENCY VEHICLE LIGHT DETECTOR TO BE REMOVED
- CONFIRMATION BEACON TO BE REMOVED
- EXISTING HEAVY DUTY HANDHOLE TO BE REMOVED
- EXISTING STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED
- RADIO ANTENNA
- GPS ANTENNA

LEFT ON GREEN ARROW ONLY

R10-5
2 REQUIRED
24" (600mm) X 30" (750mm)
5.0 SQ FT (0.46 SQ M)
SIGN PANEL-TYPE 1

TEMPORARY TRAFFIC SIGNAL LEGEND:

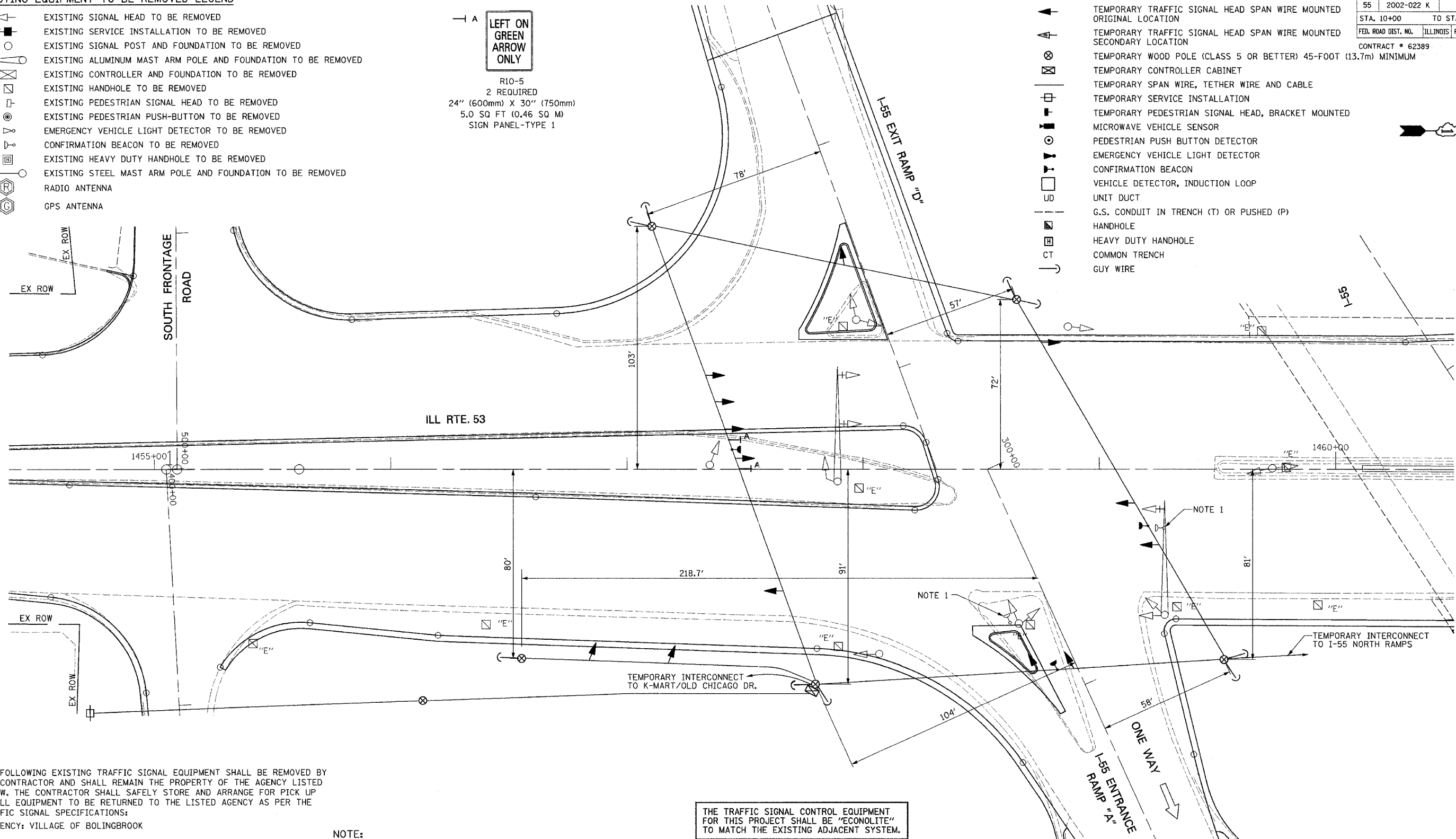
- TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED ORIGINAL LOCATION
- TEMPORARY TRAFFIC SIGNAL HEAD SPAN WIRE MOUNTED SECONDARY LOCATION
- TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45-FOOT (13.7m) MINIMUM
- TEMPORARY CONTROLLER CABINET
- TEMPORARY SPAN WIRE, TETHER WIRE AND CABLE
- TEMPORARY SERVICE INSTALLATION
- TEMPORARY PEDESTRIAN SIGNAL HEAD, BRACKET MOUNTED
- MICROWAVE VEHICLE SENSOR
- PEDESTRIAN PUSH BUTTON DETECTOR
- EMERGENCY VEHICLE LIGHT DETECTOR
- CONFIRMATION BEACON
- VEHICLE DETECTOR, INDUCTION LOOP
- UNIT DUCT
- G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)
- HANDHOLE
- HEAVY DUTY HANDHOLE
- COMMON TRENCH
- GUY WIRE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2002-022 K	WILL	172	60

STA. 10+00 TO STA. 22+96.05
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
CONTRACT # 62389

PLAN	DATE	BY
DESIGNED		
CHECKED		
PLOTTED		
NOTE BOOK NO.		
FILE NAME		

PROFILE	DATE	BY
DESIGNED		
CHECKED		
PLOTTED		
NOTE BOOK NO.		
FILE NAME		



THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND SHALL REMAIN THE PROPERTY OF THE AGENCY LISTED BELOW. THE CONTRACTOR SHALL SAFELY STORE AND ARRANGE FOR PICK UP OF ALL EQUIPMENT TO BE RETURNED TO THE LISTED AGENCY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS:

- AGENCY: VILLAGE OF BOLINGBROOK
- 3 EACH TRAFFIC SIGNAL BACKPLATE
- 7 EACH SIGNAL HEAD, 1-FACE
- 4 EACH SIGNAL HEAD, 2-FACE

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OFF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 2 EACH MAST ARM ASSEMBLY AND POLE
- 6 EACH TRAFFIC SIGNAL POST

NOTE:
RELOCATE EXISTING CONFIRMATION BEACON TO NEW SIGNAL INSTALLATION. THE CONTRACTOR SHALL REMOVE AND STORE THE CONFIRMATION BEACON AND USE IN THE PERMANENT TRAFFIC SIGNAL PLAN. THE COST OF RELOCATION SHALL BE INCLUDED IN THE COST OF "RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT".

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

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.

K&E KAM ENGINEERING, INC.
CONSULTING ENGINEERS
707A Davis Road, Suite 205
Eggleston, Illinois 60123-1565

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
ILL. RTE. 53 AT I-55 SOUTH RAMP

SCALE: 1"=20'
DATE: DECEMBER, 2004

DRAWN BY: RV
DESIGNED BY: AZ
CHECKED BY: AZ