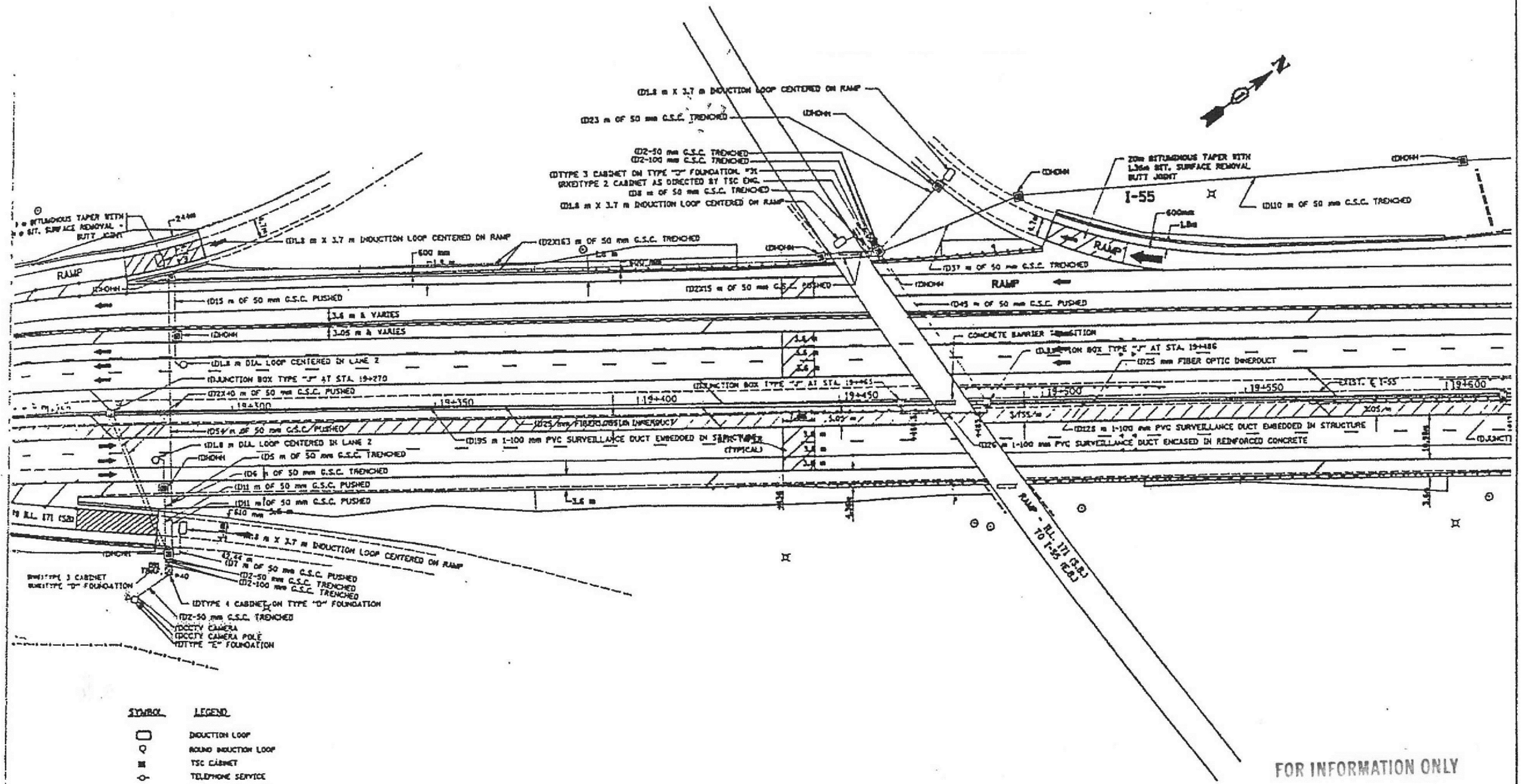


4" Location taped  
 10' OFF SHOULDER (RAMP)  
 100' East of EXISTING Controller  
 29" OFF HIGHWAY NMN 2

90404-448, ETC. 0711.21 RS-1				
F.A. RTD.	SECTION	COUNTY	TOTL SHEETS	SHEET NO.
15		COOK	520	490
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
○	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
—	POLYETHYLENE DUCT
—	GALVANIZED STEEL CONDUIT
○	EXISTING
○	PROPOSED
○	INSTALL
○	REMOVE

- NOTES:
- 1- ALL J-BOXES SHALL FACE SOUTH LOCATED IN MEDIAN PARAPET OF EB LANES.
  - 2- JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 157' IN 1500' INTERVALS MINIMUM.
  - 3- CONTACT TSC ENGINEER PRIOR TO REMOVAL OF EXISTING CABINETS (1708124-2145).
  - 4- 1000 #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 1000 #19 CABLES SHALL BE PULLED CONTIGUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
  - 5- 48 SM FIBER OPTIC CABLE SHALL BE ORDERED AND PULLED IN MAXIMUM CABLE LENGTHS. ONLY SELECTIVE MIDSPAN CABLE SPLICES SHALL BE ALLOWED BETWEEN 48 SM FIBER AND 4 SM FIBER CABLES.
  - 6- FINAL CTTY LOCATIONS SHALL BE DETERMINED BY BUCKET SURVEY. LOCATIONS SHOWN ON PLANS ARE FOR INFORMATION ONLY. FINAL LOCATIONS MAY VARY FROM LOCATIONS SHOWN.
  - 7- CABINET FOUNDATION/CONCRETE PAD SHALL BE A MONOLITHIC POUR.
  - 8- CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (1708124-2145).

FOR INFORMATION ONLY

1ST AVE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 TRAFFIC SYSTEMS CENTER  
 I-55 STEVENSON  
 28  
 SCALE: 1/500  
 DATE: 3-99  
 DRAWN BY: G.J.L.  
 CHECKED BY: B.L.