F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	•	COOK	82	46
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

• (1012, 1214, 1415, & 1517) RS-3

62746

N

(E) METERING LOCATION-A
6FT X 6FT INDUCTION LOOP
125FT OF 1 1/4IN G.S. CONDUIT ATT. TO STR.
6FT X 6FT INDUCTION LOOP CENTERED ON RAMP (E)
ENT. RAMP
205FT OF 2IN. P-DUCT
191FT OF 2IN. P-DUCT
FLASHER ON WOOD POST
25FT OF 3IN. G.S. CONDUIT PUSHED
(E) 505FT OF 1 1/4IN P-DUCT
HARLEM EXIT RAMP
TYPE 2 CABINET ON POLE GC8 (E)
RELOCATED TYPE 3 CABINET ON TYPE "D" FOUNDATION
50FT OF 2IN. G.S. CONDUIT PUSHED
6FT X 6FT INDUCTION LOOP IN LANE 2
OUTLINE OF BUS BRIDGE
230FT OF 1 1/4IN. G.S. CONDUIT ATT. TO STR.
HARLEM AVE.
KENNEDY EXP.
C.T.A
KENNEDY EXP.
INSTALL 6FT X 6FT INDUCTION LOOP CENTERED IN LANE 2
6FT X 6FT INDUCTION LOOP IN LANE 2
RELOCATE EXISTING CABINET
55FT OF 2IN. P-DUCT
(E) 34FT. OF 1 1/4IN. P-DUCT
INSTALL 14FT X 15FT INDUCTION LOOP
12FT OF 1 1/4IN. P-DUCT
10FT OF 1 1/4IN. P-DUCT
335FT OF 1 1/4IN P-DUCT
(E) TYPE 2 CABINET ON TYPE "A" FOUNDATION
17FT OF 1 1/4IN. P-DUCT
6FT X 6FT INDUCTION LOOP
HARLEM EXIT RAMP
ENT. RAMP
6FT X 14FT INDUCTION LOOP
26FT OF 2IN. G.S. CONDUIT PUSHED
SIGNAL LIGHT
60FT OF 1 1/4 IN. G.S. CONDUIT PUSHED
36FT OF 1 1/4IN. P-DUCT
RELOCATED TYPE 2 CABINET MOUNTED ON PEDESTAL ON TYPE "A" FOUNDATION (E)
RELOCATED TYPE 2 CABINET ON TYPE "A" FOUNDATION
ENT. RAMP
182FT OF 1 1/4IN. P-DUCT
85FT OF 1 1/4 IN. G.S. CONDUIT PUSHED
INSTALL 6FT X 6FT INDUCTION LOOP CENTERED ON RAMP
55FT OF 2IN. G.S. CONDUIT PUSHED
66FT OF 2IN. P-DUCT
(E) POLE (I.B.T.)
HIGGINS
HIGGINS

PLAN

2C-NO.14 LOOP
2C-NO.14 LOOP
TELEPHONE CABLE
2C-NO. 6

WIRING DIAGRAM

(E) 1C-NO.14 LOOP
(E) 3C-NO.12
(E) 5C-NO.12
1C-NO.14 LOOP(E)
HANDHOLE
2C-NO.12
2C-NO.6(E)
6C-NO. 19
1C-NO.14 LOOP(E)
6C-NO.19
(E) 1C-NO.14 LOOP
2C-NO.14 LOOP
3C-NO.12
2C-NO.14 LOOP
6C-NO.19
6C-NO.19
2C-NO. 6
(E) 1C-NO.14 LOOP
1C-NO.14 LOOP(E)

LEGEND
INDUCTION LOOP
CABINET
HANDHOLE
SERVICE INSTALLATION
DUCT
CONDUIT
FLASHER
METERING SIGNAL
FENCE
(E) EXISTING

FOR INFORMATION ONLY

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 90
KENNEDY EXPRESSWAY
INDUCTION LOOP PLANS
HARLEM AVENUE

SCALE: VERT. NONE HORIZ.
DATE 04/05/2004
DRAWN BY
CHECKED BY

04/05/2004
c:\projects\d12080-a\d120804aa.m32
16:42 04/05/2004
/2004