CONTRACT NO. 70562

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	(28X)TS-3	CHAMPAIGN	14	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRAFFIC SIGNAL MODERNIZATION

F.A.P. 808 (U.S. 150 / 45) UNIVERSITY AVE.
&
LINCOLN AVENUE

0' 5' 10' 15' 20' 40' 60'

CONDUIT LAYOUT

N

2 @ 3' PVC-1"-T
132' PVC-1 1/2"-T
5 @ 3' PVC-1"-T
50' PVC-2"-T
12' PVC-2"-T
8' PVC-2"-T
36' G.S.-1 1/2"-T
CONDUIT SPLICE = 1 EACH
5' PVC-2"-T
55' PVC-2"-T
20' PVC-2"-A
73' PVC-2"-A
74' PVC-3"-A
4' PVC-6"-T
6' PVC-2"-T
48' PVC-5"-A
10' PVC-1"-T
16' PVC-2"-T
4' PVC-2"-T
3 @ 5' PVC-1"-T
2 @ 6' PVC-1"-T
190' PVC-1 1/2"-T
67' PVC-1 1/2" A
2 @ 4' PVC-1"-T
6' PVC-2"-T
90' PVC-5"-A
2 @ 6' PVC-1"-T
159' PVC-1 1/2"-T
90' PVC-3"-A
4 @ 13' PVC-1"-T
2 @ 14' PVC-1"-T
60' PVC-2 1/2"-T
32' PVC-2 1/2"-T
5' PVC-2 1/2"-T
77' PVC-4"-A
10' PVC-2"-T
6' PVC-2"-T
28' PVC-4"-T
5 @ 9' PVC-1"-T
154' PVC 1 1/2" - T
2 @ 2' PVC-1"-T

LEGEND

- EXISTING CONTROLLER AND CABINET
- EXISTING SIGNAL HEAD AND POST
- EXISTING MAST ARM ASSEMBLY, SIGNAL HEAD
- EXISTING HANDHOLE
- EXISTING SERVICE INSTALLATION POLE
- EXISTING CONDUIT
- PROPOSED CONTROLLER AND CABINET
- PROPOSED SIGNAL HEAD AND POST
- PROPOSED MAST ARM ASSEMBLY, SIGNAL HEAD, BACKPLATE
- PROPOSED HANDHOLE
- PROPOSED DOUBLE HANDHOLE
- PROPOSED GULFBOX JUNCTION
- PROPOSED PEDESTRIAN SIGNAL HEAD
- PROPOSED PEDESTRIAN PUSHBUTTON POST W/PUSHBUTTONS
- PROPOSED SERVICE INSTALLATION
- MAST ARM DAMPENING DEVICE

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT. HORIZ.
DATE
DRAWN BY
CHECKED BY

PLOT DATE = 11/30/2006
FILE NAME = c:\proj\ects\d507686 (v8)\signalsheets.dgn
PLOT SCALE = 42.3524 ' / IN.
USER NAME = bigger4