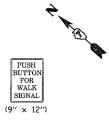


18' TO 20'

THE CONTRACTOR SHALL SUPPLY AND MOUNT ONE SIGN WITH EACH ADA PEDESTRIAN PUSH-BUTTON, COST TO BE INCLUDED IN THE COST OF PEDESTRIAN PUSH-BUTTON PAY ITEM.



FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT *107WRS-1, 107BY, 107BY-1 & 107B-2 CONTRACT NO. 94827

SECTION

STOP LIGHT AHEAD SIGN TYPE W3-3 (1 REQUIRED)

PEDESTRIAN PUSH BUTTON SIGN TYPE R10-4 (L OR R)



FORD AVE

S-1 (2 REQUIRED)

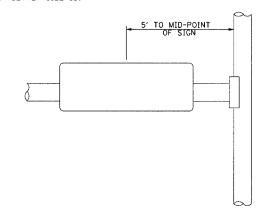
S-2 (2 REQUIRED)

STREET NAME SIGNS

NOTES:

1. ALL SIGNS SHALL HAVE A WHITE REFLECTORIZED LEGEND AND BORDER ON A GREEN REFLECTORIZED BACKGROUND.

2. LETTER SIZE 8D.



TRAFFIC SIGNAL SCHEMATIC

SUGGESTED TIMINGS

| PHASE: | 1 | 2 | 3 |
|-----------------|-----|-----|-----|
| MIN. GRN. | 5 | 33 | 8 |
| ADD SEC./ACT. | 1.0 | 1.0 | 1.0 |
| MAX. INIT. GRN. | 7 | 33 | 10 |
| MAX GREEN | 7 | 33 | 10 |
| PASSAGE | - | - | - |
| T.B.R. | - | - | - |
| T.T.R. | - | - | - |
| MIN. GAP | - | - | - |
| AMBER CLEAR | 2 | 2 | 2 |
| RED CLEAR | 2 | 2 | 2 |
| | | | |

LEGEND:

PROPOSED CONTROLLER AND CABINET

PROPOSED SERVICE INSTALLATION

PROPOSED ADA PED. PUSH-BUTTON DETECTOR

PROPOSED SIGNAL FACE WITH BACKPLATE

PROPOSED PED. SIGNAL WALK/DON'T WALK SYMBOLS

PROPOSED LIGHT DETECTOR

PROPOSED LIGHTING UNIT

PROPOSED ELECTIC CABLE IN CONDUIT ALL CABLE NO. 14 EXCEPT AS INDICATED * DENOTES MIN. NUMBER OF CONDUCTORS

PROPOSED VIDEO CAMERA

MOUNTING LOCATION

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION | | | |
|-----------|------|---|--|----------------|--|
| NAME DA | TE | TELINOIS DELANTIMENT OF TRANSPORTATION | | | |
| | | FORD AVENUE TRAFFIC SIGNAL PLANS SHEET 2 OF 4 | | | |
| | _ | | | | |
| | | | | | |
| | | | | DRAWN BY MLO | |
| | DATE | 8/02 | | CHECKED BY BWD | |