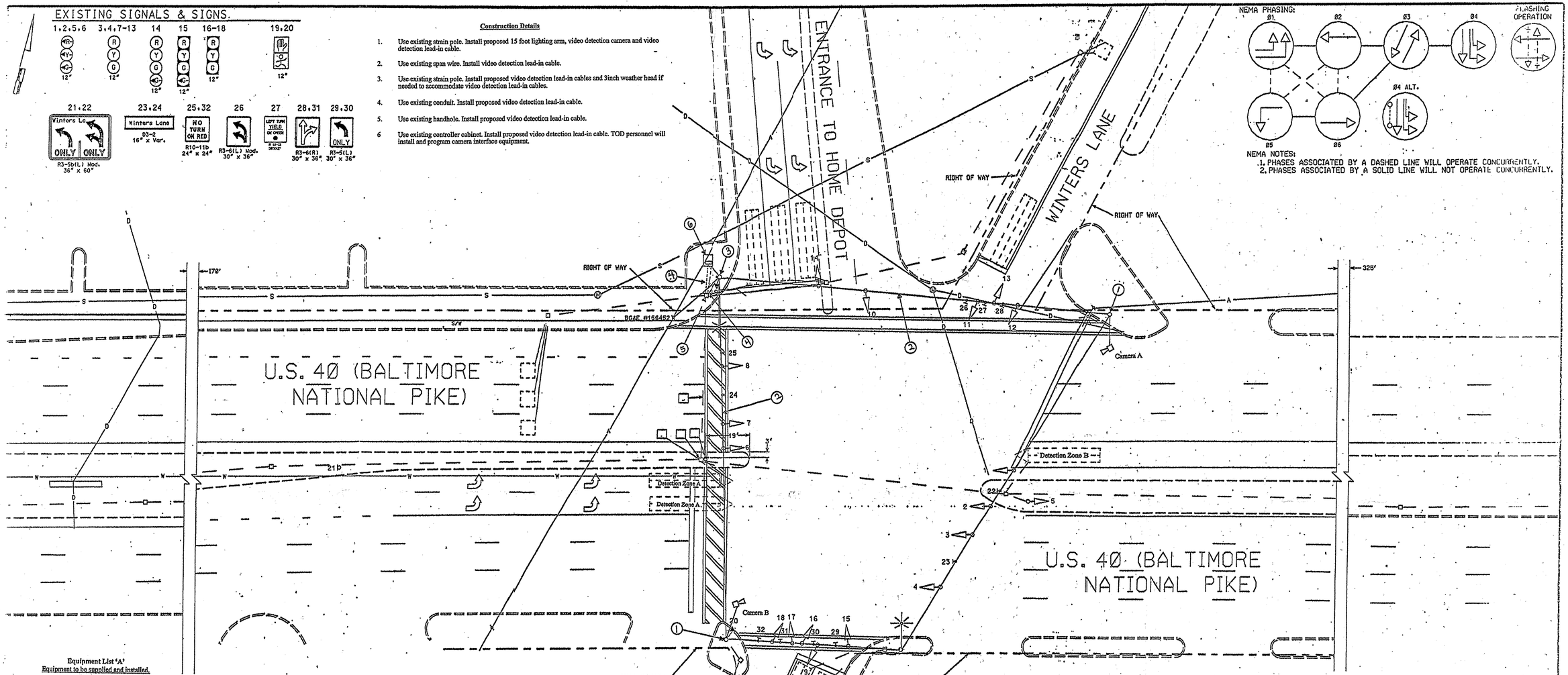
## EXISTING SIGNALS & SIGNS.




### Construction Details

1. Use existing strain pole. Install proposed 15 foot lighting arm, video detection camera and video detection lead-in cable.
2. Use existing span wire. Install video detection lead-in cable.
3. Use existing strain pole. Install proposed video detection lead-in cables and 3inch weather head if needed to accommodate video detection lead-in cables.
4. Use existing conduit. Install proposed video detection lead-in cable.
5. Use existing handhole. Install proposed video detection lead-in cable.
6. Use existing controller cabinet. Install proposed video detection lead-in cable. TOD personnel will install and program camera interface equipment.




**Equipment List 'A'**
Equipment to be supplied and installed.
By the SHA
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

**Equipment List 'B'**
Equipment to be furnished and installed by the Contractor.

| QUANTITY | | DESCRIPTION |
|---|---|---|
| 1 | EA | MAINTENANCE OF TRAFFIC PER ASSIGNMENT |
| 2 | EA | 15 FOOT LIGHTING ARM ON EXISTING STRUCTURE |
| 1 | EA | REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT) |
| 1 | EA | WEATHER HEAD, 3 INCH |
| 2 | EA | F & I AUTOSCOPE SOLO PRO CAMERA |
| 2 | EA | F & I 250' SOLO PRO CAMERA CABLE |

**Equipment List 'C'**

DESCRIPTION

NO REMOVAL AND SALVAGE ITEMS

### UTILITY LEGEND

| | |
|---|---|
| G — G | GAS MAIN |
| W — W | WATER MAIN |
| S — S | SEWER MAIN |
| E — E | ELECTRIC CABLES |
| A — A | AERIAL CABLES |
| T — T | TELEPHONE CABLES |
| D — D | STORM DRAIN |

### TRAFFIC SIGNAL SYMBOLS

| PROPOSED | | EXISTING |
|---|---|---|
| ■ | HANDHOLE | □ |
| | LOOP DETECTOR(6X30) | |
| □ | LOOP DETECTOR(6X6) | □ |
| | CONDUIT | |
| | MICRO LOOP PROBE SET | |
| | ZOOM LENS IMAGE SENSOR | |

### REVISIONS

| | |
|---|---|
| E | Installation of Video Detection 06/05 |
| D | 08/ 1997: ADDED PEDESTRIAN SIGNALS TO WESTSIDE OF U.S. 40. S.H.A. NO. BW-497-802-412 |
| C | MAY 11 1992: REBUILD DUE TO GEOMETRIC CHANGES! S.H.A. NO. BW-497-802-412 |

D.D. | T.O.M. | E.T.P. | T.H.

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**
*Office of Traffic & Safety*
TRAFFIC ENGINEERING DESIGN DIVISION

U.S. 40 and WINTERS LANE/ ENTRANCE TO HOME DEPOT

SIGNAL NO. 03004002.16 DATE MARCH 22, 1973

| | | | |
|---|---|---|---|
| DRAWN BY: J. GORDON | F.A.P. NO. T-8007(20) | PLAN SHEET NO. | SHEET NO. |
| DES. BY: W. RICHARDSON | S.H.A. NO. B-286-485 | TS-883 E. | OF 1 |
| CHECK BY: | COUNTY BALTIMORE | | |
| SCALE: 1" = 20' | | | |

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