

| DESCRIPTION |   |
|-------------|---|
| ①           | SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)   |
| ②           | SIGNAL CABLE - 5 CONDUCTOR  |
| A ③         | SIGNAL CABLE - 7 CONDUCTOR OR 12 CONDUCTOR  |
| ④           | SPAN WIRE ASSEMBLY (12,500 LB. MINIMUM BREAKING STRENGTH)                                   |
| ⑤           | TETHER WIRE ASSEMBLY - 1/4" DIAMETER  |
| ⑥           | STEEL CONDUIT RISER ASSEMBLY  |
| ⑦           | DETECTOR AMPLIFIERS WITH CABINET  |
| B ⑧         | FOUR PHASE ACTUATED CONTROLLER WITH CABINET OR EIGHT PHASE ACTUATED CONTROLLER WITH CABINET |
| ⑨           | SHIELDED DETECTOR CABLE   |
| ⑩           | WOOD POLE (SIGNAL SUPPORT) CL. 3, 35' LENGTH  |
| ⑪           | GUYING DEVICE (VERTICAL ANCHOR)   |
| ⑫           | MESSENGER CABLE - 1/4" DIAMETER   |
| ⑬           | VEHICLE LOOP DETECTOR   |
| ⑭           | SAW SLOT  |
| ⑮           | LOOP WIRE   |

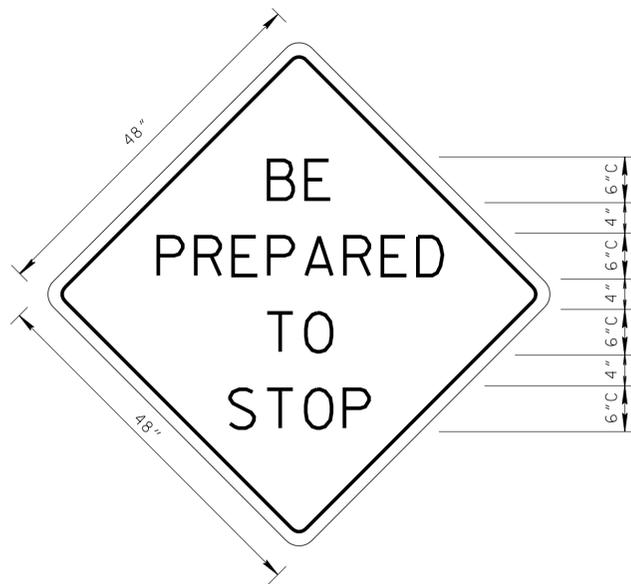
A FOR LONG CABLE RUNS ( GREATER THAN 2500') WHERE VOLTAGE DROP IS EXCESSIVE, CONTRACTOR SHALL USE NO. 12 AWG CONDUCTORS.

B POLE MOUNTED

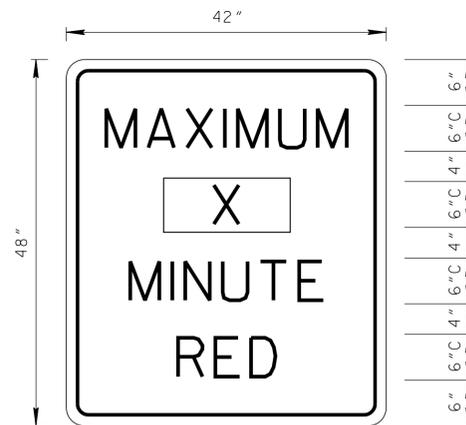
**TRAFFIC CONTROL ITEMS (SIGNALS)**

THE COST OF THE ABOVE ITEMS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM NO. 730-40, TEMPORARY TRAFFIC SIGNAL SYSTEM (EACH).

| STANDARD SIGNS |  |                        |
|----------------|--|------------------------|
| DESIGNATION    | LEGEND   | SIZE                   |
| W20-1          | ROAD WORK 1/2 MILE                             | 48" X 48"              |
| W20-1          | ROAD WORK 1500 FT.                             | 48" X 48"              |
| W20-1          | ROAD WORK 500 FT.                              | 48" X 48"              |
| W20-1          | ROAD WORK AHEAD                                | 48" X 48"              |
| W20-4          | ONE LANE ROAD 1500 FT.                         | 48" X 48"              |
| W3-3           | SIGNAL AHEAD (SYMBOL)                          | 36" X 36"              |
| W20-7A         | FLAGGER AHEAD (SYMBOL) WITH SUPPLEMENTAL PLATE | 36" X 36"<br>24" X 18" |
| R10-6          | STOP HERE ON RED                               | 24" X 36"              |
| R10-6 (MOD.)   | STAY IN LANE TO EXT. GREEN                     | 30" X 42"              |
| R10-11A        | NO TURN ON RED                                 | 24" X 30"              |
| G20-2A         | END ROAD WORK                                  | 36" X 18"              |
| W1-4gR         | LANE SHIFT (SYMBOL)                            | 30" X 30"              |



LEGEND  
BLACK  
BACKGROUND  
ORANGE



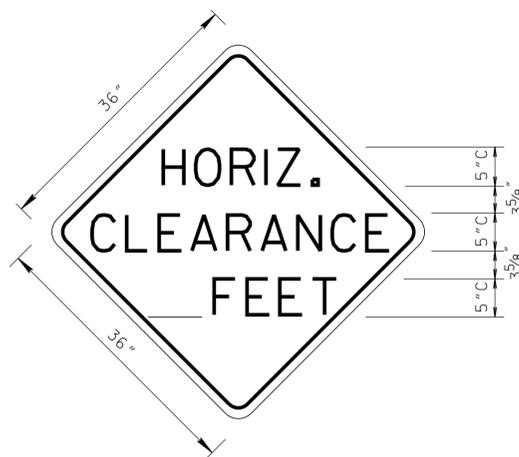
LEGEND  
BLACK  
BACKGROUND  
WHITE (REFLECTIVE)



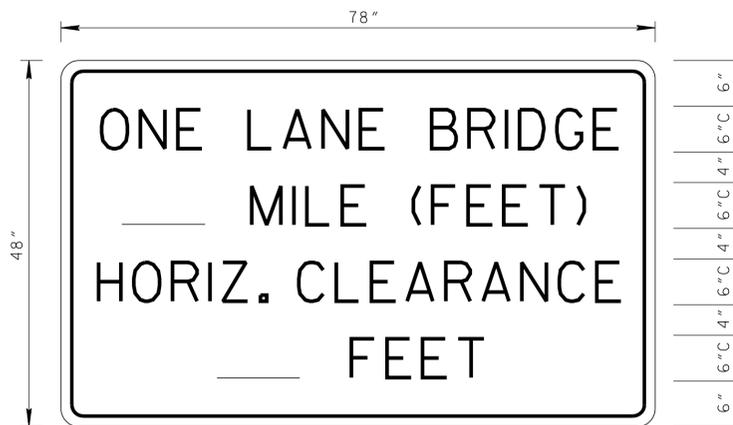
LEGEND  
BLACK  
BACKGROUND  
WHITE (REFLECTIVE)



R10-6  
LEGEND  
BLACK  
BACKGROUND  
WHITE (REFLECTIVE)



LEGEND  
BLACK  
BACKGROUND  
ORANGE



LEGEND  
BLACK  
BACKGROUND  
ORANGE



R10-6 (MOD.)  
LEGEND  
BLACK  
BACKGROUND  
WHITE (REFLECTIVE)

REV. 9-17-82: DELETED ITEM NUMBERS AND NOTE REFERRING TO MEMO TO DESIGNERS.

REV. 3-22-85: CHANGED "FLAGMAN" TO "FLAGGER". REVISED SIGNAL ITEM DESCRIPTIONS.

REV. 10-24-86: REVISED TRAFFIC CONTROL ITEMS.

REV. 1-19-92: REDREW AND REORGANIZED SHEET. MODIFIED DESCRIPTION BLOCK AND ADDED NEW SIGNS.

REV. 5-16-94: CHANGED CONSTRUCTION SIGNS TO CONFORM TO REVISED PART VI, M.U.T.C.D., DATED 9-3-93.

REV. 9-5-94: MODIFIED STANDARD SIGN TABLE TO REFLECT CHANGES MADE ON STANDARD DRAWING NO. T-CP-1.

REV. 6-13-95: ADDED "ROAD WORK AHEAD" SIGN TO STANDARD SIGN TABLE.

REV. 12-1-95: ADDED R10-6 (MOD.)

REV. 5-27-98: CHANGED DRAWING NO. FROM T-CP-3 TO T-WZ-35.

REV. 12-18-99: ADDED SIGN R10-6 TO SHEET.

REV. 7-29-03: IN STANDARD SIGNS BLOCK CHANGED SIZE OF END ROAD WORK CONSTRUCTION FROM 48" X 24" TO 36" X 18".

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

CROSS REFERENCE DRAWINGS FOR THIS SHEET: T-WZ-32, T-WZ-33 AND T-WZ-34.

SHEET NOT TO SCALE

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLAN  
PAY ITEM AND SIGN  
DETAILS FOR TRAFFIC  
SIGNAL AT TWO LANE  
BRIDGE RECONSTRUCTION  
SITE

5-27-98 T-WZ-35

DISTANCES AND LOCATIONS AS NOTED IN PLANS

SPECIAL SIGN DETAILS

SEE STANDARD DRAWING T-WZ-34 FOR SIGNING NOTES