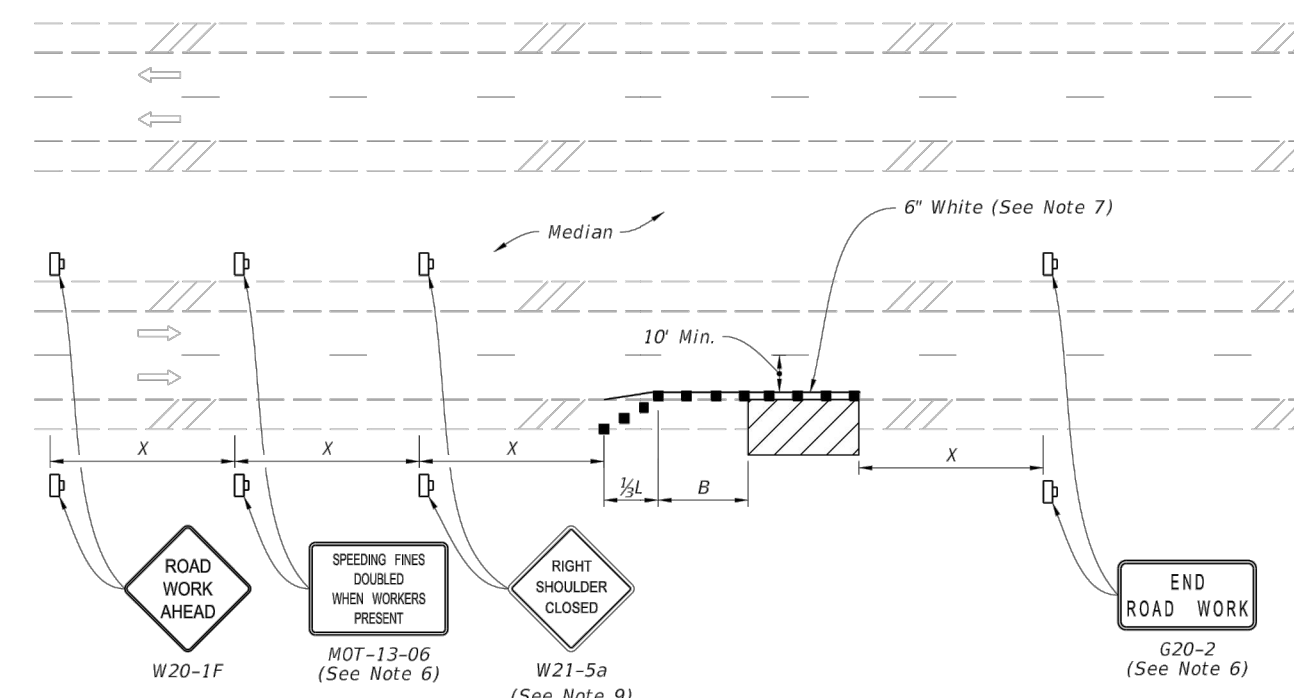
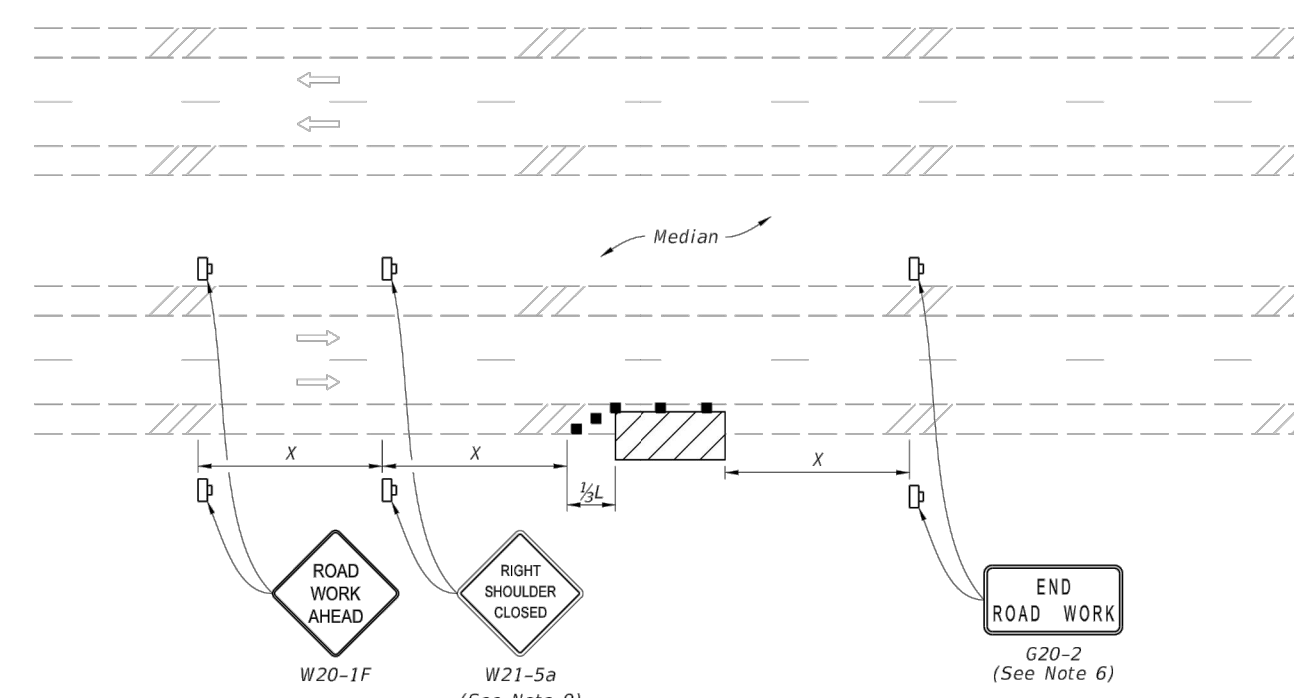




■ *Channelizing Device (See Index 102-600)*

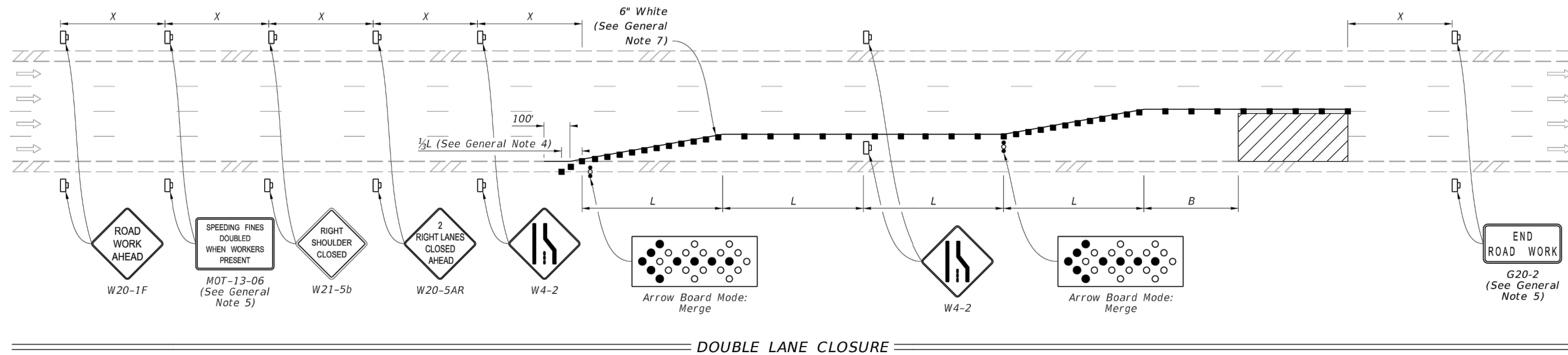


MULTILANE ROADWAY  
SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY  
WITH WORK ZONE SPEED OF 45 MPH OR LESS



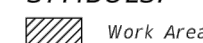
**MULTILANE ROADWAY**  
**SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY**

|                              |                              |                                                                                                                |                                          |                  |                 |
|------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------|-----------------|
| LAST<br>REVISION<br>11/01/20 | DESCRIPTION:<br><br>REVISION |  FY 2021-22<br>STANDARD PLANS | TWO-LANE AND MULTILANE, WORK ON SHOULDER | INDEX<br>102-602 | SHEET<br>2 of 2 |
|------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------|-----------------|

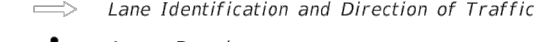


= DOUBLE LANE CLOSURE

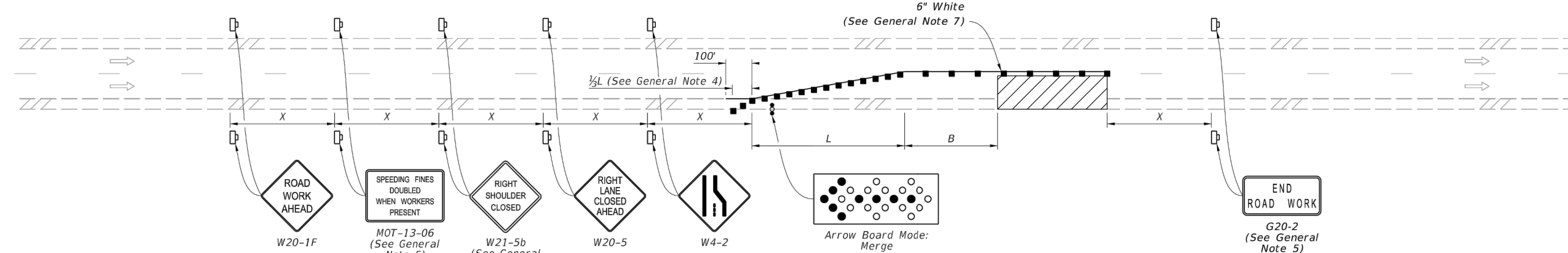
**SYMBOLS:**



- *Channelizing Device (See Index 102-600)*



|                              |                      |                                                                                                                  |                                  |                  |                 |
|------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------|-----------------|
| LAST<br>REVISION<br>11/01/20 | DESCRIPTION:<br><br> |  FY 2021-22<br>STANDARD PLANS | MULTILANE ROADWAY, LANE CLOSURES | INDEX<br>102-613 | SHEET<br>2 of 5 |
|------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------|-----------------|



= SINGLE LANE CLOSURE

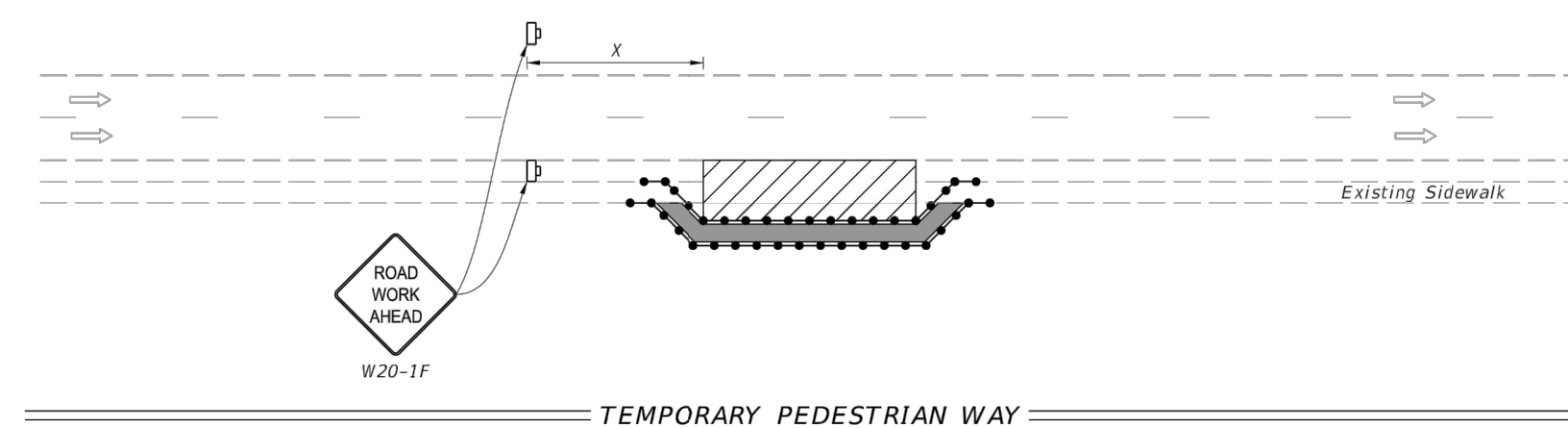
GENERAL NOTES:

- 1.  $L$  = Taper Length
  - $B$  = Buffer Length
  - $X$  = Work Zone Sign Distance
  - See Index 102-600 for "C", "B", "X", and channelizing device spacing values.
2. On undivided highways the median signs as shown are to be omitted.
  3. On limited access facilities, omit "Shoulder Closed Ahead" signs (W21-5b) and associated work zone sign spacing distances.
  4. If the paved shoulder is less than 4' in width, omit the taper and channelizing devices from the paved shoulder.
  5. The "Speeding Fines Doubled When Workers Present" signs (W07-13-06) and "End Road Work" signs (G20-2) and "Shoulder Closed Ahead" (W21-5b), along with associated work zone sign distances, may be omitted when the work zone will be in place for 24 hours or less. For Single Lane Closures, arrow boards and buffer (B) may also be omitted when the work zone will be in place for 60 minutes or less, and the speed limit is 45 mph or less.
  6. Use inverted panel of the Illustrations for work on left side of roadways.
  7. Temporary pavement markings may be omitted when the work zone is in place for 3 days or less.
  8. If the work encroaches on a marked bicycle lane or rideable shoulder, close the lane or shoulder in accordance with the Plans.

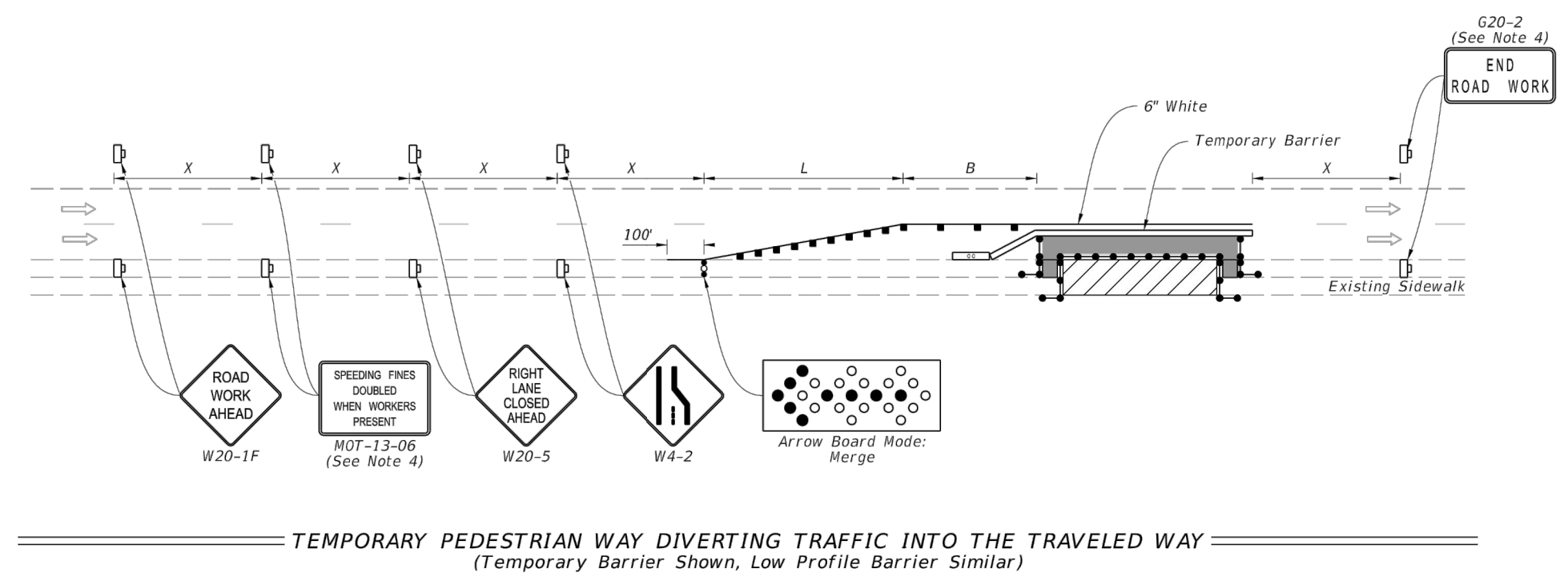
|                              |                                                                                                                                               |                                  |                      |                     |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------|---------------------|
| LAST<br>REVISION<br>11/01/20 | DESCRIPTION:<br><br><div style="display: flex; align-items: center;"> <div>             FY 2021-22<br/>STANDARD PLANS           </div> </div> | MULTILANE ROADWAY, LANE CLOSURES | INDEX<br><br>102-613 | SHEET<br><br>1 of 5 |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------|---------------------|

NOTES:

1.  $L$ =Taper Length  
 $B$ =Buffer Length  
 $X$ =Work Zone Sign Distance  
 Use Inter 102-600 for "L", "B", "X", channelizing device spacing values.
2. Provide a 5' wide temporary pedestrian way with a maximum cross width of 0.02, except where space restrictions warrant a minimum width of 4'.  
 Provide a 5' passing space for temporary pedestrian ways less than 5' in width at intervals not to exceed 200'.
3. When temporary pedestrian ways require curb ramps, meet the requirements of Inter 322-002. Detectable warnings are not required for curb ramps diverting pedestrian traffic into a closed lane.
4. The "Speed Limits Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G2D-2), along with associated work zone sign distances, may be omitted when the work zone will be in place for 24 hours or less.



= TEMPORARY PEDESTRIAN WAY



TEMPORARY PEDESTRIAN WAY DIVERTING TRAFFIC INTO THE TRAVELED WAY  
(Temporary Barrier Shown, Low Profile Barrier Similar)

|                              |                              |                                                                                                                    |                  |                  |                 |
|------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------|------------------|-----------------|
| LAST<br>REVISION<br>11/01/20 | DESCRIPTION:<br><br>NEW/STON |  FY 2021-22<br>STANDARD PLANS | SIDEWALK CLOSURE | INDEX<br>102-660 | SHEET<br>2 of 2 |
|------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------|------------------|-----------------|