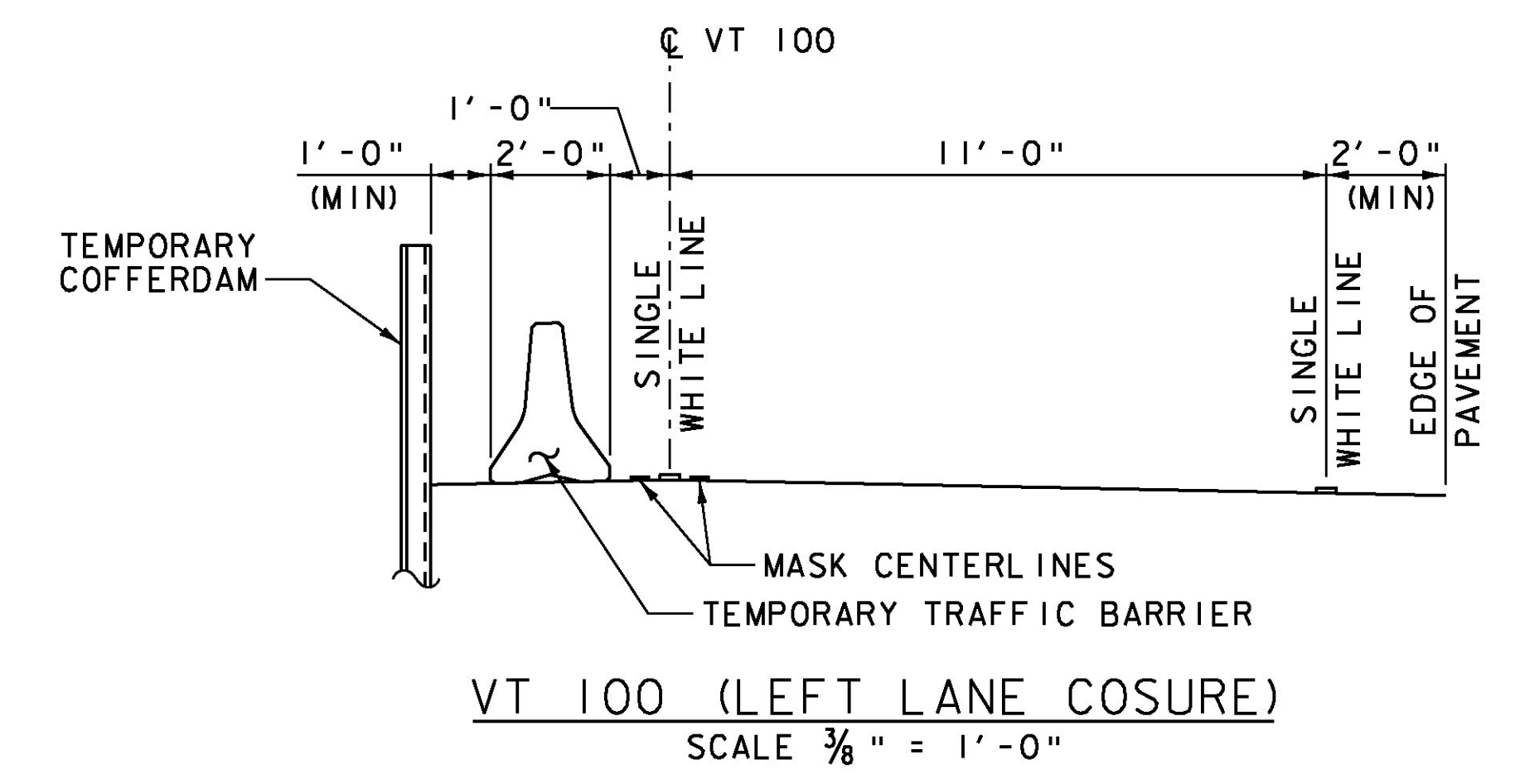


- LEGEND**
- ◻ TEMPORARY TRAFFIC LIGHTS
 - PORTABLE LUMINAIRE (LIGHT TOWER)
 - ← FLOW OF TRAFFIC
 - ◻ TYPE III BARRICADE
 - ◻ TYPE III BARRICADE (MOD.)
 - ⊗ ENERGY ABSORPTION ATTENUATOR
 - ▬ TEMPORARY TRAFFIC BARRIER
 - PCMS PORTABLE CHANGEABLE MESSAGE SIGN (SEE BR 19 TRAFFIC CONTROL PLANS (3 OF 3))
 - RETROREFLECTIVE PLASTIC DRUM

NOTES CONTINUED:

13. ONE SIGNAL HEAD SHALL BE SUPPORTED FROM A CANTILEVER MAST ARM, WHICH SHALL BE IN THE CONE OF VISION OF APPROACHING TRAFFIC AT ALL TIMES. THE SECOND SIGNAL HEAD SHALL BE MOUNTED TO THE POST OF THE CANTILEVER MAST ARM. THE TEMPORARY TRAFFIC SIGNAL SHALL BE LOCATED SO AS TO PLACE THE POST MOUNTED SIGNAL HEAD AT A HORIZONTAL DISTANCE OF NO GREATER THAN 14.5 FEET FROM THE CENTER OF THE APPROACH LANE WHEN THE STOP BAR IS 40 FEET FROM THE SIGNAL HEAD. CONSULT THE M.U.T.C.D. 2009 EDITION FOR ADDITIONAL INFORMATION CONCERNING SIGNAL PLACEMENT.
14. SIGNAL HEAD LOCATION SHALL BE ADJUSTED TO REFLECT LANE LOCATION CHANGES.
15. THE TEMPORARY TRAFFIC SIGNAL SYSTEM SHALL CONSIST OF A MINIMUM OF THREE (3) TEMPORARY TRAFFIC SIGNALS AND LUMINAIRES.
16. ALL TEMPORARY TRAFFIC SIGNALS, SIGNS, ETC., SHALL BELONG TO THE CONTRACTOR AT THE END OF THE PROJECT AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THEIR REMOVAL INCLUDING ANY TEMPORARY PAVEMENT MARKINGS, ETC.
17. A PORTABLE LIGHT TOWER WITH A MINIMUM OF A 250 WATT MER/150 WATT HPS LUMINAIRE MOUNTED ON A MAST AT A HEIGHT OF 30 FEET ABOVE THE ROADWAY CENTERLINE SHALL BE PROVIDED AS SHOWN ON THE TRAFFIC CONTROL PLANS OR AT THE DISCRETION OF THE ENGINEER. THE INTENT IS TO ILLUMINATE THE AREA AROUND THE SIGNAL HEADS AND STOP BAR FOR INCREASED VISIBILITY. THE ENGINEER SHALL DETERMINE THE ADEQUACY OF THE LIGHTING AND DIRECT CHANGES IF THE LIGHTING IS INSUFFICIENT.
18. TEMPORARY STOP BARS SHALL BE LOCATED A MINIMUM OF 40' AND A MAXIMUM OF 120' FROM THE NEAREST SIGNAL HEAD.
19. SEE STD. E-121 FOR SIGN PLACEMENT.
20. ALL STOP SIGNS AND ANY OTHER TRAFFIC SIGNS MADE IRRELEVANT DUE TO THE TEMPORARY SIGNAL SHALL BE COVERED DURING OPERATION OF THE TEMPORARY SIGNAL OR AT THE DISCRETION OF THE ENGINEER. THE COSTS OF COVERING AND UNCOVERING THESE SIGNS SHALL BE PAID INCIDENTAL TO ITEM 641.10, "TRAFFIC CONTROL (ER BRF 0162(18))".
21. THE PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) SHALL DISPLAY MESSAGES 1 AND 2 WHEN VT 100 HAS BEEN REDUCED TO ONE-WAY ALTERNATING TRAFFIC. (SEE BR. 19 TRAFFIC CONTROL PLAN (3 OF 3) FOR PCMS MESSAGES).



LOCAL TRAFFIC CONTROL PLAN
NOT TO SCALE



PROJECT NAME: ROCHESTER	
PROJECT NUMBER: ER BRF 0162(18)	
FILE NAME: zllc332detour.dgn	PLOT DATE: 8/19/2013
PROJECT LEADER: S.E. BURBANK	DRAWN BY: E.A. FIALA
DESIGNED BY: E.A. FIALA	CHECKED BY: S.E. BURBANK
BR 19 TRAFFIC CONTROL PLANS (2 OF 3)	SHEET 192 OF 238