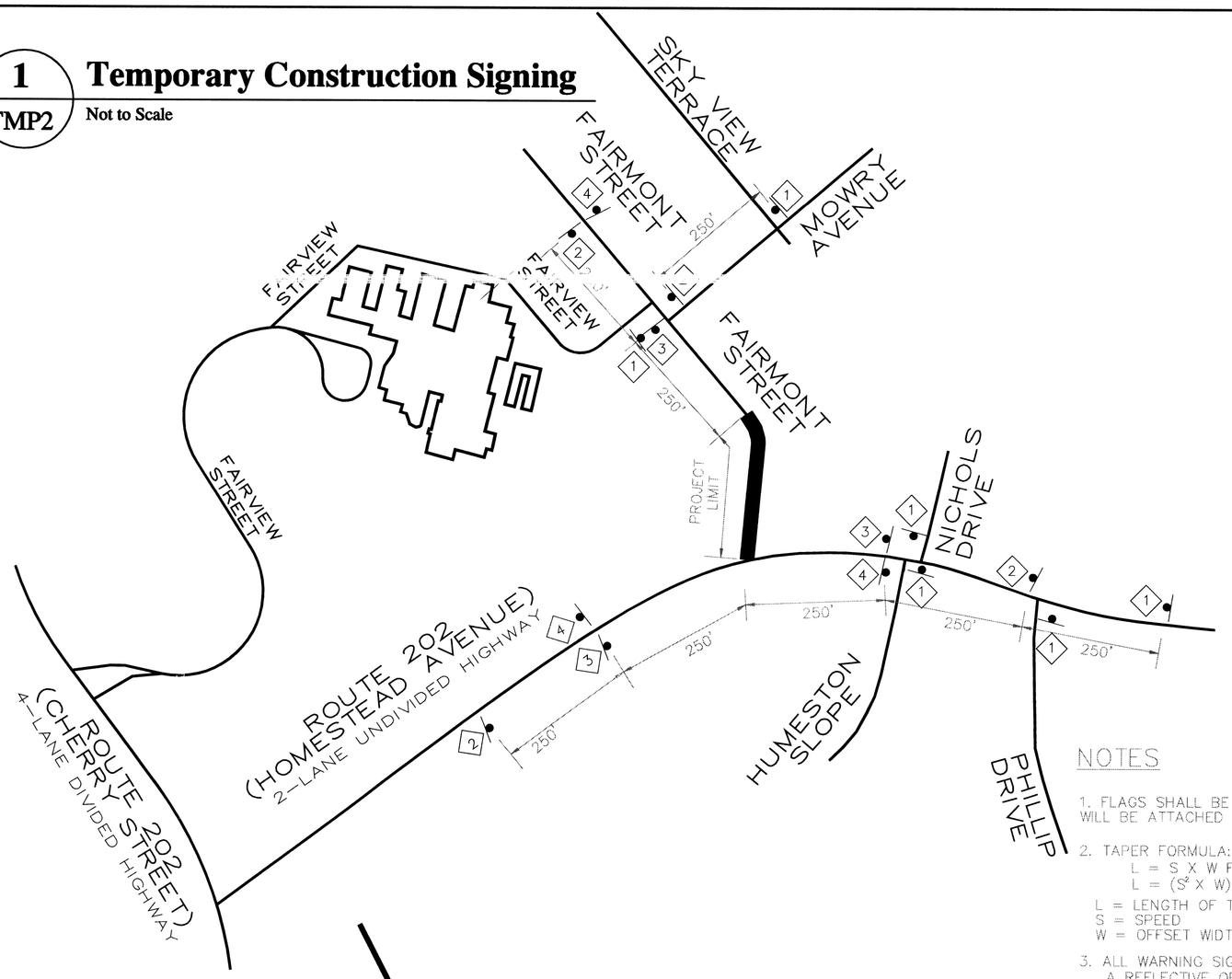
1 TMP2 Temporary Construction Signing

Not to Scale

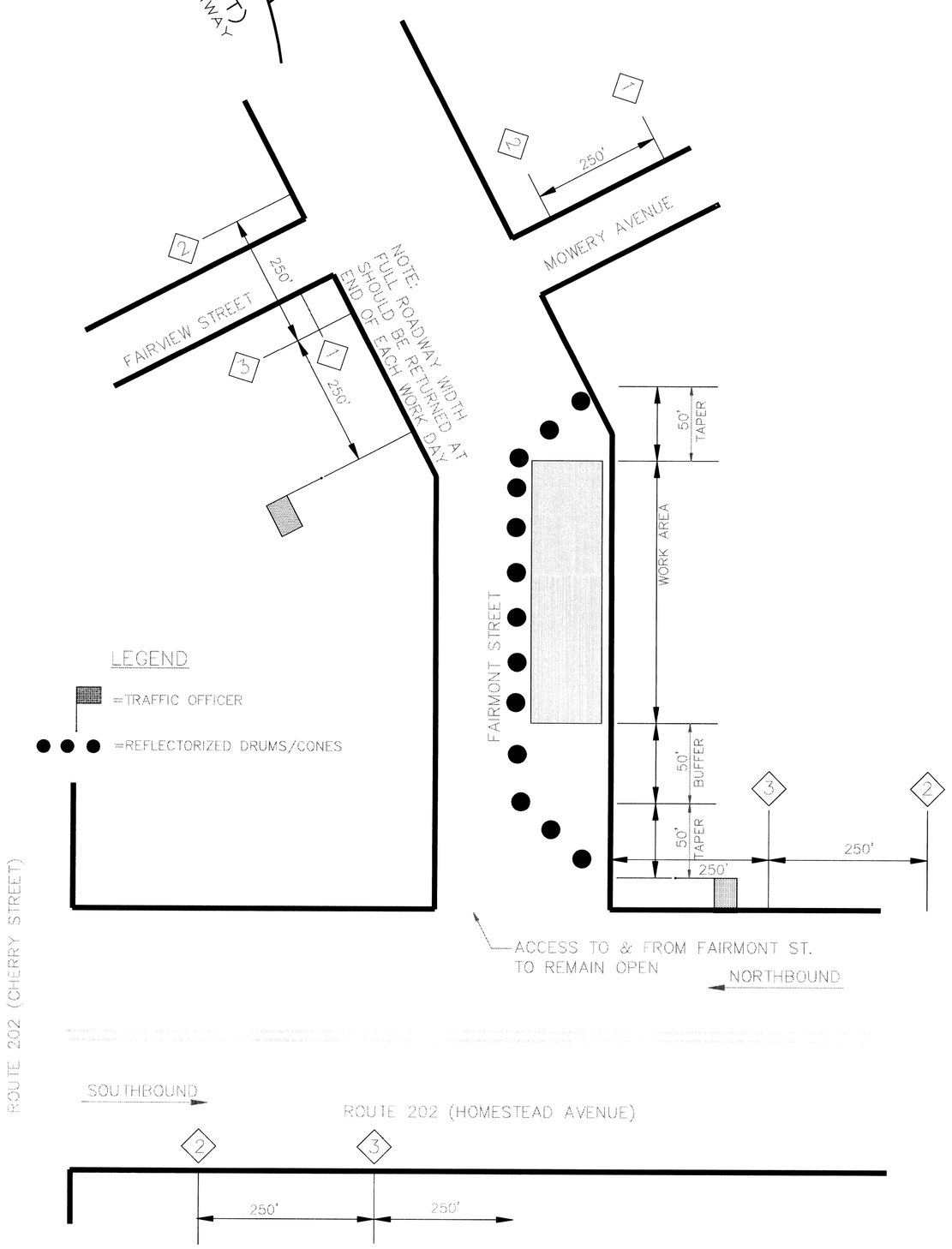


NOTES

1. FLAGS SHALL BE AT LEAST 16" X 16". FLAGS WILL BE ATTACHED TO ALL ADVANCED WARNING SIGNS.
2. TAPER FORMULA:
   L = S X W FOR SPEED ≥45
   L = (S^2 X W)/60 FOR SPEED ≤ 40
   L = LENGTH OF TAPER
   S = SPEED
   W = OFFSET WIDTH
3. ALL WARNING SIGNS SHALL BE BLACK LEGEND ON A REFLECTIVE ORANGE BACKGROUND.
4. REFLECTORIZED DRUMS SHALL REMAIN IN PLACE DURING CONSTRUCTION ACTIVITIES AND/OR WHEN A ROADSIDE HAZARD EXISTS. ANY REFLECTORIZED DRUMS REQUIRED TO REMAIN IN PLACE DURING DARKNESS SHALL BE EQUIPPED WITH FLASHER (TYPE A) OR STEADY BURN (TYPE C) PER MUTCD.
5. ALL DISTANCES SHOWN ARE MINIMUM AND MAY BE ADJUSTED TO MEET FIELD CONDITIONS, WITH APPROVAL OF THE ENGINEER.
6. FULL ROADWAY WIDTH MUST BE RETURNED AT THE END OF EACH WORK DAY.
7. THE NUMBER OF POLICE OFFICERS AT ANY LOCATION IS TO BE DETERMINED BY THE RESIDENT ENGINEER.

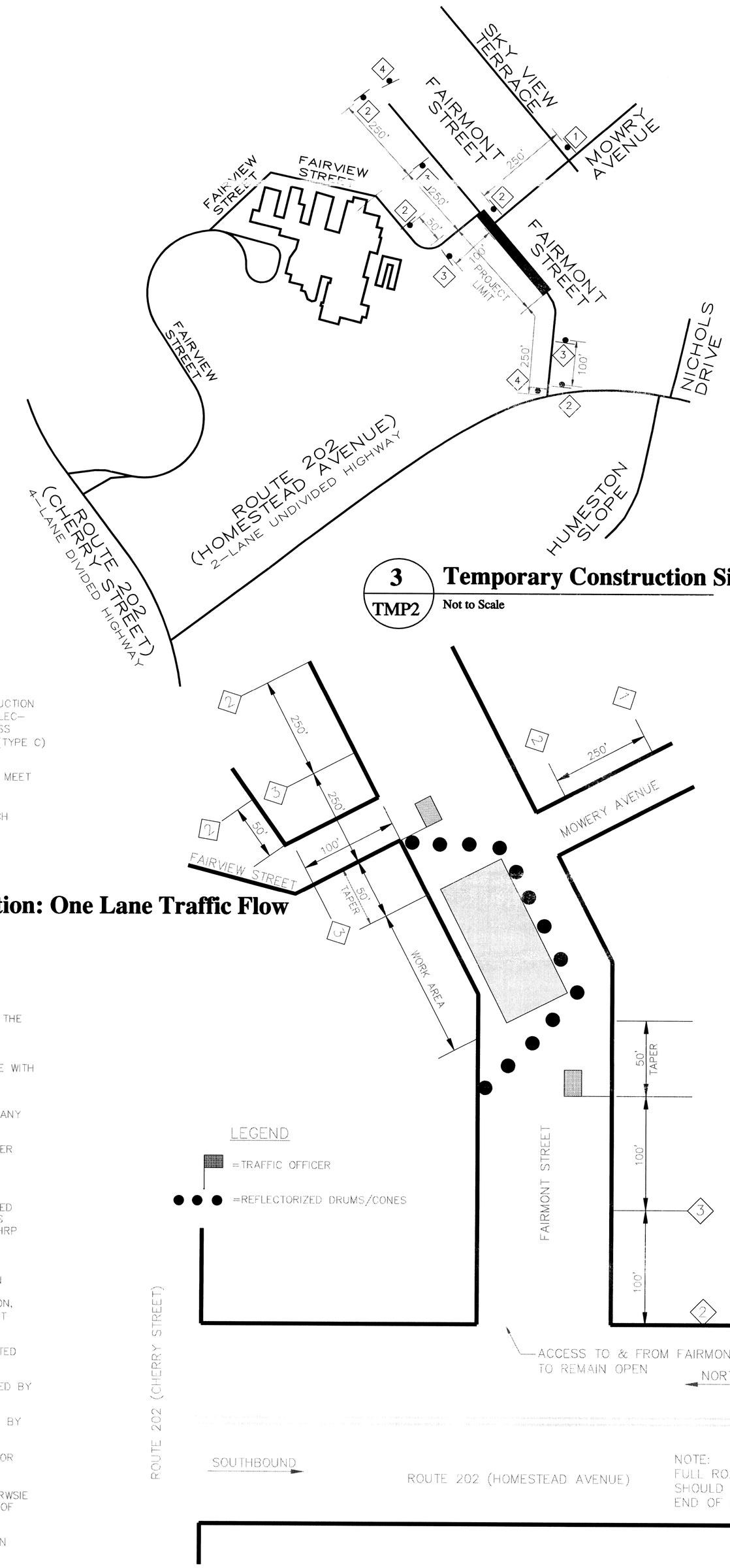
2 TMP2 Daytime Maintenance Operation: One Lane Traffic Flow

Not to Scale



TRAFFIC MANAGEMENT NOTES

1. ALL TEMPORARY TRAFFIC CONTROL WORK SHALL CONFORM TO THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) AND ALL REVISIONS.
2. ALL SIGN LEDGENDS AND MOUNTING SHALL BE IN ACCORDANCE WITH THE MUTCD AND MASS HIGHWAY DEPT. STANDARDS..
3. TEMPORARY CONTRUCTION SIGNING AND ALL OTHER TRAFFIC CONTROL DEVICES SHALL BE IN PLACE PRIOR TO THE START OF ANY WORK.
4. TEMPORARY CONTRUCTION SIGNING, BARRICADES AND ALL OTHER NECESSARY WORK ZONE TRAFFIC CONTROL DEVICES SHALL BE REMOVED FROM THE HIGHWAY OR COVERED WHEN THEY ARE NOT REQUIRED FOR CONTROL OF TRAFFIC.
5. SIGNS AND SIGN SUPPORT LOCATED ON OR NEAR THE TRAVELED WAY, AND REFLECTORIZED PLASTIC DRUMS WITH LIGHTING DEVICES MOUNTED ON THEM, MUST PASS THE CRITERIA SET FORTH IN NCHRP REPORT 350, "RECOMMENDED PROCEDURES FOR THE SAFETY PERFORMANCE EVALUATION OF HIGHWAY FEATURES."
6. CONTRACTORS SHALL NOTIFY ABUTTER AT LEAST 24 HOURS IN ADVANCE OF THE START OF ANY WORK THAT WILL REQUIRE THE TEMPORARY CLOSURE OF ACCESS, SUCH AS CONDUIT INSTALLATION, EXISTING PAVEMENT EXCAVATION, TEMPORARY DRIVEWAY [AVEMENT PLACEMENT AND SIMILAR OPERATIONS.
7. THE FIRST THREE PLASTIC DRUMS OF A TAPER MAY BE MOUNTED WITH TYPE A LIGHTS.
8. THE ADVISORY SPEED LIMIT, IF REQUIRED, SHALL BE DETERMINED BY THE ENGINEER.
9. DISTANCES ARE A GUIDE AND MAY BE ADJUSTED IN THE FIELD BY THE ENGINEER.
10. MAXIMUM SPACING OF TRAFFIC DEVICES IN A TAPER (DRUMS OR CONES) IS EQUAL IN FEET TO THE SPEED LIMIT IN MPH.
11. MINIMUM LANE WIDTH IS TO BE 11 FEET (3.3m) UNLESS OTHERWSIE SHOWN. MINIMUM LANE WIDTH TO BE MEASURED FROM THE EDGE OF DRUMS OR MEDIAN BARRIER.
12. ALL SIGNS SHALL BE MOUNTED ON THEIR OWN STANDARD SIGN SUPPORTS. TRIPOD MOUNTING IS ACCEPTABLE.



NOTE:
FULL ROADWAY WIDTH SHOULD BE RETURNED AT END OF EACH WORK DAY

3 TMP2 Temporary Construction Signing

Not to Scale

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BID SET

Holyoke Soldier's Home
Traffic Management Plan

Revisions

7/06/2011 Δ 4" DOMESTIC @ BLDG TO 6" DOMESTIC

Date: May 13, 2011	Sheet Number
Scale: NTS	TMP.2
Drawn By: EIM	
Checked By: MBD	