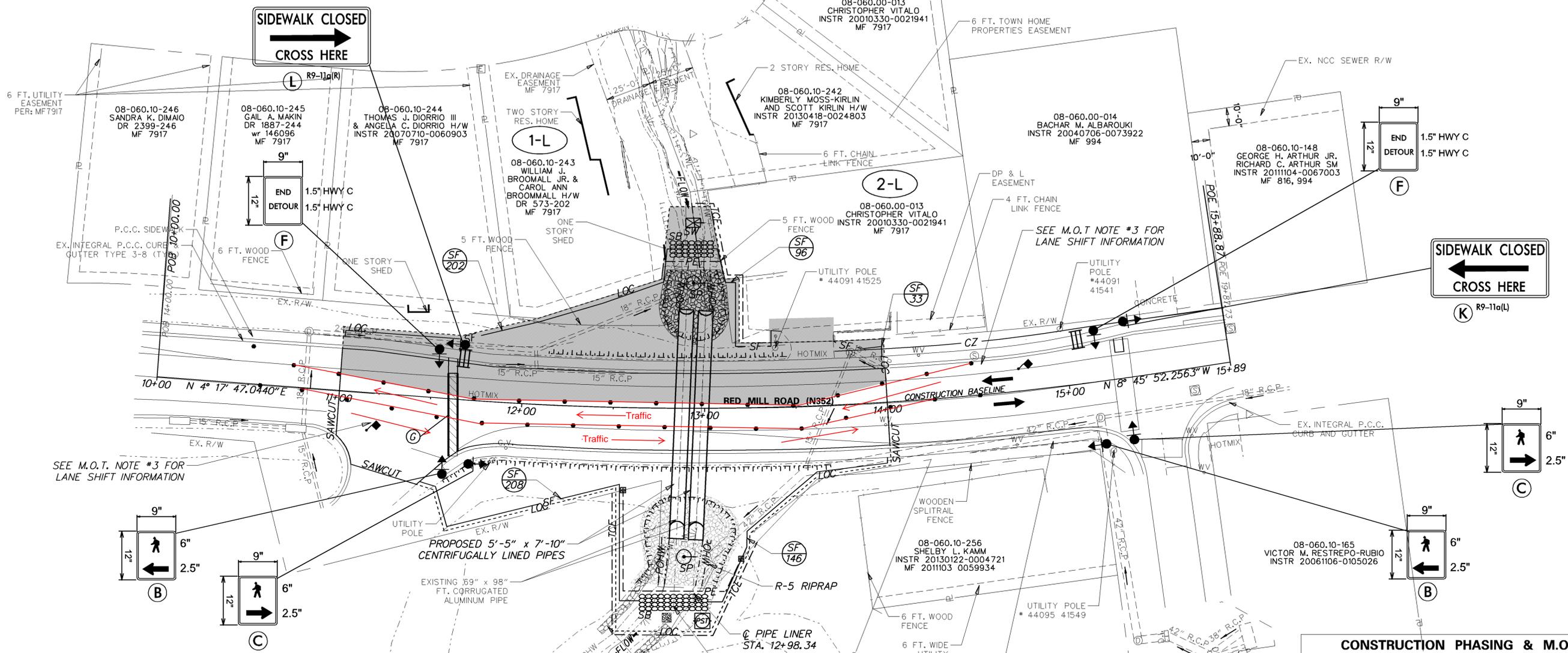


**MAINTENANCE OF TRAFFIC NOTES**

1. MAINTENANCE OF TRAFFIC DURING LANE SHIFTS AND FOR PEDESTRIAN DETOURS SHALL CONFORM TO TYPICAL APPLICATION 11B AND 11-28 OF THE DELAWARE MUTCD, RESPECTIVELY. LANES 11 FEET WIDE SHALL BE MAINTAINED DURING LANE SHIFTS.
2. A TYPE II TRUCK MOUNTED ATTENUATOR (TMA) SHALL BE REQUIRED ON THIS PROJECT DURING THE FOLLOWING PAVEMENT OPERATIONS: TEMPORARY/PERMANENT PAVEMENT MARKINGS, ROADSIDE SPRAYING, PATCHING, MILLING, SWEEPING, TEMPORARY TRAFFIC BARRIER PLACEMENT OR AS DIRECTED BY THE ENGINEER. THE ROLL AHEAD DISTANCE SHALL BE AS PER THE MANUFACTURER'S RECOMMENDATIONS. THE TMA SHALL CONFORM TO THE REQUIREMENTS OF SECTION 6F OF THE DELAWARE MUTCD.
3. USE A 50 FT TAPER LENGTH (TABLE 6C-3 IN DE MUTCD) BEGINNING FROM THE EDGE OF THE EXISTING LANES. FOR THE DURATION OF CONSTRUCTION, 11 FT. LANES SHALL BE MAINTAINED THROUGH THE WORK AREA AND THE SPEED LIMIT SHALL BE REDUCED TO 25 M.P.H THROUGH THE WORK ZONE.
4. WITHIN THE MAINLINE WORK AREA, PERMANENT ADVANCE WARNING SIGNS WITH THE LEGENDS "ROAD WORK 1500 FT", "ROAD WORK 1000 FT", AND "ROAD WORK 500 FT" SHALL BE INSTALLED IN ADVANCE OF THE WORK AREA IN BOTH DIRECTIONS. AN "END ROAD WORK" SIGN SHALL BE LOCATED 500 FEET DOWNSTREAM FROM THE WORK AREA. ON INTERSECTING ROADWAYS WITHIN THE PROJECT LIMITS, A "ROAD WORK AHEAD" SIGN SHALL BE PLACED AT A DISTANCE NOT LESS THAN 500 FEET DOWNSTREAM OF THE WORK AREA. ALL PERMANENT ADVANCE WARNING SIGNS SHALL BE MOUNTED AT A HEIGHT OF 7 FEET, MEASURED FROM THE ROADWAY TO THE BOTTOM OF THE SIGN. THE USE OF SKID-MOUNTED SIGN SUPPORTS IS NOT ALLOWED UNLESS THE CONTRACTOR CAN DEMONSTRATE THAT A UTILITY CONFLICT EXISTS, WHICH SHALL BE VERIFIED BY THE ENGINEER OR CONCRETE MEDIANS PREVENT THE INSTALLATION OF THE PERMANENT SIGNS IN THE APPROPRIATE LOCATION.



**CONSTRUCTION SEQUENCE**

1. REDIRECT THE PEDESTRIAN DETOUR AND PLACE MOT IN ACCORDANCE WITH TYPICAL APPLICATION 11B AND 11-28 IN THE DE MUTCD TO SHIFT TRAFFIC TO THE EAST SIDE OF THE ROADWAY AND UTILIZE THE DOWNSTREAM SIDEWALK AS THE TEMPORARY PEDESTRIAN DETOUR ROUTE.
2. PLACE RIPRAP AND STREAMBED MATERIAL AND GRADE AND STABILIZE ALL DISTURBED AREAS. AFTER VEGETATION HAS STABILIZED ALL DISTURBED AREAS, IN ACCORDANCE WITH THESE PLANS AND AS DIRECTED BY THE ENGINEER, REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
3. MILL AND OVERLAY THE WORK AREA.
4. SHIFT M.O.T. TO CONFORM TO TYPICAL APPLICATION 15 IN THE DELAWARE MUTCD (FIGURE 6H-15). MILL AND OVERLAY REMAINING WIDTH OF THE ROAD WITH 2" OF HOTMIX, TYPE C, THEN STRIPE THE ROADWAY AS SHOWN ON THE PLANS. COMPLETE ANY REMAINING WORK AND REPAIR ANY ROADSIDE ITEMS THAT MAY HAVE BEEN DISTURBED DURING CONSTRUCTION.
5. REMOVE ALL M.O.T DEVICES.

**TEMPORARY PAVEMENT MARKINGS LEGEND**

SYMBOL	ITEM	QUANTITY
(C)	WHITE TEMPORARY PEDESTRIAN CROSSING PAINT PAVEMENT SYMBOL (ITEM 748026)	36.00 SF

**CONSTRUCTION PHASING & M.O.T**

	BARRICADE, TYPE 3
	CONCRETE SAFETY BARRIER - PORTABLE
	CONSTRUCTION SAFETY FENCE / LENGTH
	CONSTRUCTION SAFETY FENCE
	CONSTRUCTION WARNING SIGN LOCATION
	CONSTRUCTION WARNING SIGN
	CRASH CUSHION ARRAY
	DRUM - TRAFFIC CONTROL
	FLAGGER LOCATION
	PHASING TRAFFIC FLOW ARROW
	TEMPORARY CONSTRUCTION
	TEMPORARY PAVEMENT MARKING ARROW
	TRUCK WITH MOUNTED ATTENUATOR
	WORK AREA - ACTIVE PHASE

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