

GENERAL NOTES

PROJ. REFERENCE NO. I - 5972	SHEET NO. TMP - 1D
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Y) PROTECT THE APPROACH END OF PORTABLE CONCRETE BARRIER AT ALL TIMES DURING THE INSTALLATION AND REMOVAL OF THE BARRIER BY EITHER A TRUCK MOUNTED ATTENUATOR (MAXIMUM 72 HOURS) OR A TEMPORARY CRASH CUSHION.

PROTECT THE APPROACH END OF PORTABLE CONCRETE BARRIER FROM ONCOMING TRAFFIC AT ALL TIMES BY A TEMPORARY CRASH CUSHION UNLESS THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER IS OFFSET FROM ONCOMING TRAFFIC AS FOLLOWS OR AS SHOWN IN THE PLANS: (SEE ALSO 1101.05)

POSTED SPEED LIMIT (MPH)	MINIMUM OFFSET (FT)
< 40	15
45 - 50	20
55	25
> 60	30

TRAFFIC CONTROL DEVICES

Z) WHEN LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES IN WORK AREA NO GREATER IN FEET THAN TWICE THE POSTED SPEED LIMIT (MPH) EXCEPT, 10 FT. ON-CENTER IN RADIUS, AND 3 FT. OFF THE EDGE OF AN OPEN TRAVEL WAY. REFER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTION 1130 (DRUMS), 1135 (CONES) AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.

AA) PLACE TYPE III BARRICADES WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE THE ENTIRE ROADWAY.

BB) PLACE ADDITIONAL SETS OF THREE CHANNELIZING DEVICES PERPENDICULAR TO THE EDGE OF TRAVELWAY ON 500 FT CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC.

PAVEMENT MARKINGS AND MARKERS

CC) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
I-95, RAMPS, LOOPS	WORK ZONE PERFORMANCE MARKINGS	TEMPORARY RAISED
ALL OTHER ROADS	PAINT	TEMPORARY RAISED
CONCRETE SURFACES	COLD APPLIED PLASTIC (TYPE 4) UNLESS OTHERWISE INDICATED	TEMPORARY RAISED

DD) PLACE ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS. PLACE A SECOND APPLICATION OF PAINT SIX MONTHS AFTER THE INITIAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.

EE) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

FF) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

GG) TRACE THE MONOLITHIC ISLAND LOCATIONS WITH THE PROPER COLOR PAVEMENT MARKINGS PRIOR TO INSTALLATION. PLACE DRUMS TO DELINEATE ANY REMOVED MONOLITHIC ISLANDS.

TEMPORARY SHORING

HH) TEMPORARY SHORING IS REQUIRED TO MAINTAIN TRAFFIC WHEN A 2:1 (H:V) SLOPE FROM THE TOP OF AN EMBANKMENT OR BOTTOM OF AN EXCAVATION WILL INTERSECT THE EXISTING GROUND LINE LESS THAN 5 FT FROM THE EDGE OF PAVEMENT OF AN OPEN TRAVELWAY. THIS PROVISION DOES NOT APPLY TO PIPE, INLET OR UTILITY INSTALLATION UNLESS NOTED OTHERWISE IN THE PLANS. (SEE PROJECT SPECIAL PROVISIONS)

MISCELLANEOUS

II) LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND INTERSECTIONS AS DIRECTED BY THE ENGINEER.

JJ) ALL CURB RAMP LOCATIONS SHALL BE DERIVED FROM STATIONING SHOWN ON THE PAVEMENT MARKING PLANS OR AS DIRECTED BY THE ENGINEER IN COORDINATION WITH THE SIGNING AND DELINEATION UNIT.

KK) CONTRACTOR SHALL MAINTAIN SIDEWALK ACCESS AT ALL TIMES AS STATED IN THE PHASING. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY SIDEWALKS (CONCRETE, ASPHALT, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER) AT ALL LOCATIONS WHERE THE OPEN PEDESTRIAN TRAVEL WAY HAS BEEN REMOVED FOR CONSTRUCTION OPERATIONS (UTILITIES, DRAINAGE, ETC.). (SEE SPECIAL PROVISIONS)

LL) TO ENSURE THAT PROJECT INFORMATION CAN BE DISTRIBUTED TO THE PUBLIC USING STANDARD METHODS, INCLUDING BUT NOT LIMITED TO NOTIFYING MEDIA OUTLETS, THE CONTRACTOR SHALL INFORM THE DEPARTMENT AT LEAST THIRTY (30) CALENDAR DAYS IN ADVANCE OF ANY CONSTRUCTION ACTIVITY THAT WILL SIGNIFICANTLY IMPACT THE PUBLIC. THESE ACTIVITIES SHALL INCLUDE, BUT ARE NOT LIMITED TO, THE START OF CONSTRUCTION, MAJOR TRAFFIC SHIFTS, ROAD CLOSURES, RAMP CLOSURES, DETOURS, NIGHT WORK AND PROJECT COMPLETION.

MM) IN THE EVENT THAT TYPE "D", "E" OR "F" SIGNS CONFLICT WITH CONSTRUCTION OPERATIONS, RELOCATE THE SIGN IN A LOCATION, AND USING METHODS, APPROVED BY THE ENGINEER. LOCATE THE SIGN A MINIMUM OF 20' FROM THE NEAREST TRAVEL LANE ON FREEWAYS; AND A 6' MINIMUM CLEARANCE ON ALL OTHER ROADS UNLESS PROTECTED BY BARRIER OR GUARDRAIL. MINIMUM VERTICAL CLEARANCE IS 7' ABOVE THE EDGE OF THE NEAREST TRAVEL LANE.

NN) IN THE EVENT THAT TYPE "A" OR "B" SIGNS CONFLICT WITH CONSTRUCTION OPERATIONS, RELOCATE THE SIGN IN A LOCATION, AND USING METHODS, APPROVED BY THE ENGINEER. LOCATE THE SIGN A MINIMUM OF 30' FROM THE NEAREST TRAVEL LANE UNLESS PROTECTED BY BARRIER OR GUARDRAIL. MINIMUM VERTICAL CLEARANCE IS 7' ABOVE THE EDGE OF THE NEAREST TRAVEL LANE.

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			