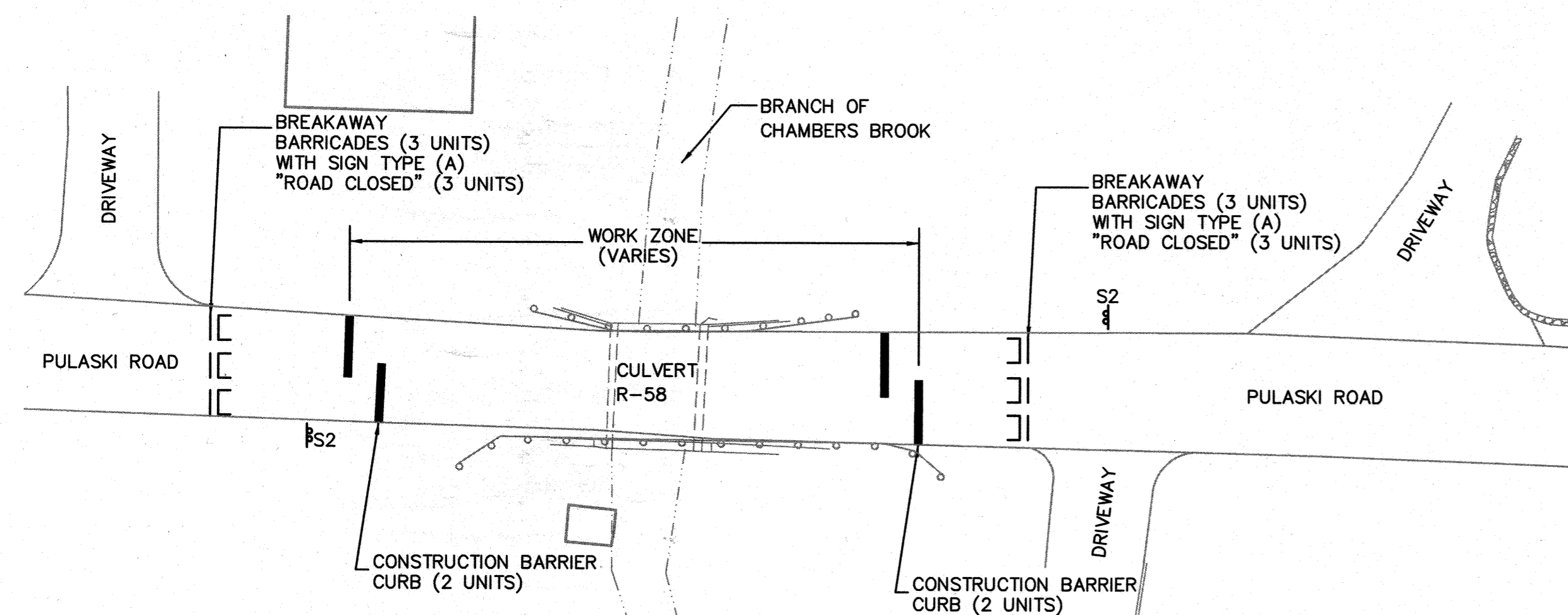
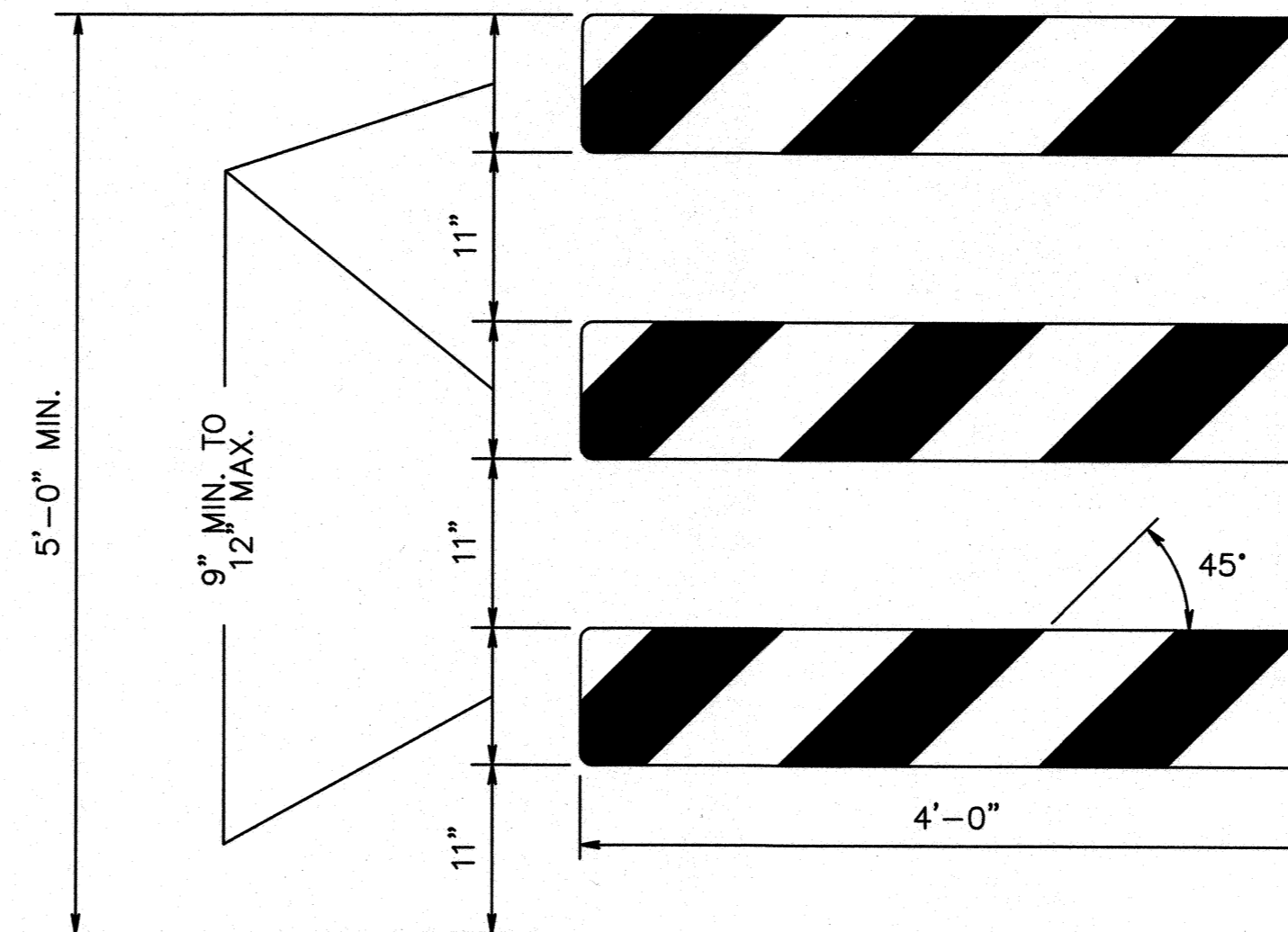


DETOUR PLAN
NOT TO SCALE



BARRIER PLACEMENT AND - PARTIAL CLOSURE DETAIL
NOT TO SCALE



TYPE III BARRICADE - FRONT VIEW

NOTES:

1. THE 9" MIN. x 48", OR 12" MAX. x 48" BARRICADE RAILS SHALL BE FABRICATED FROM 0.125" MAX. PLASTIC SHEETING AND SHALL BE ATTACHED, 4 PER RAIL, WITH 1 INCH NO. 14 PAN HEAD METAL SCREWS OR PLASTIC RIVETS. ALL CORNERS SHALL BE ROUNDED.
2. ORANGE AND SILVER (WHITE) STRIPES SHALL BE RETROREFLECTIVE SHEETING, ASTM D 4956 TYPE III, AS SHOWN FOR CONSTRUCTION SIGNS. ALTERNATE ORANGE AND SILVER (WHITE) STRIPES 6" WIDE SLOPING DOWNWARD AT AN ANGLE OF 45 DEGREES IN THE DIRECTION TRAFFIC IS TO PASS.
3. IF NECESSARY, THE SANDBAGS SHALL BE FABRICATED AND PLACED ACCORDING TO THE MANUFACTURE'S RECOMMENDATION.
4. THE FRAMING FOR BARRICADE PANELS SHALL BE NCHRP-350 CRASHED TESTED AND FHWA APPROVED.

BREAKAWAY BARRICADES

GENERAL NOTES

1. ON OR ABOUT SIGNS TO BE POSTED TWO (2) WEEKS PRIOR TO ROAD CLOSURE.
2. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES DURING CONSTRUCTION. THIS MAY REQUIRE DAILY RELOCATION OF BREAKAWAY BARRICADES, OR PROVIDE PROVISION FOR TEMPORARY DRIVEWAY ACCESS.
3. NO SEPARATE PAYMENT WILL BE MADE FOR RELOCATION OF BREAKAWAY BARRICADES OR TEMPORARY DRIVEWAY ACCESS. COSTS THEREOF ARE TO BE INCLUDED IN THE VARIOUS PAY ITEMS IN THE PROPOSAL.
4. NO SEPARATE PAYMENT WILL BE MADE FOR RELOCATING TRAFFIC CONTROL DEVICES AND CONSTRUCTION BARRIER CURB AS REQUIRED FOR FULL CLOSURE AND PARTIAL CLOSURE. ALL COSTS SHALL BE INCLUDED IN THE VARIOUS SCHEDULED ROADWAY PAY ITEMS.
5. WATER FILLED CONSTRUCTION BARRIER CURB IS NOT ACCEPTABLE.

LEGEND:

- ▾ CONSTRUCTION SIGN
- ▬ BREAKAWAY BARRICADE WITH SIGN MOUNTED
- ▬ CONSTRUCTION BARRIER CURB, TYPE 4

CONSTRUCTION SIGN TABLE					
STANDARD SIGNS					
SIGN	LEGEND	TYPE	SIZE	MOUNT	NO. REQ.
A	ROAD CLOSED	R11-2	48"X30"	BARRICADE (THIN STOCK)	6
B	BRIDGE OUT AHEAD LOCAL TRAFFIC ONLY	R11-3	60"X30"	BARRICADE (THIN STOCK) OR 2 POSTS	2
C	DETOUR	M4-10R	48"X18"	BARRICADE (THIN STOCK) OR 2 POSTS	1
D	DETOUR	M4-10L	48"X18"	BARRICADE (THIN STOCK) OR 2 POSTS	1
E	DETOUR 500 FT	W20-2	48"X48"	2 POSTS	5
F	DETOUR	M4-9R	30"X24"	1 POST	4
G	DETOUR	M4-9L	30"X24"	1 POST	3
H	DETOUR	M4-9X	30"X24"	1 POST	6
I	END DETOUR	M4-8a	24"X18"	1 POST	2
SPECIAL SIGNS (ALL BLACK ON ORANGE)					
S1	PULASKI ROAD		30"X12"	1 POST	15
S2	ON OR ABOUT THIS ROAD TO BE CLOSED PLAN ALT. ROUTE		60"X40"	2 POSTS	2
S3	PULASKI ROAD BRIDGE CLOSED LOCAL TRAFFIC ONLY FOLLOW DETOUR		60"X30"	2 POSTS	6

COUNTY OF HUNTERDON OFFICE OF THE COUNTY ENGINEER PO BOX 2900 FLEMINGTON, NJ 08822-2900			
DETOUR PLAN RECONSTRUCTION OF CULVERT R-58 PULASKI ROAD READINGTON TOWNSHIP HUNTERDON COUNTY NEW JERSEY			
SCALE: NONE	DATE: 8/16	DRAWN BY: SC	ACAD FILE No. TC10
JOHNSON, MIRMAN & THOMPSON <i>S. Mirman</i> 1/27/17 SAVELY S. FISHER N.J.P.E. NO. 24GE04180500			5 23