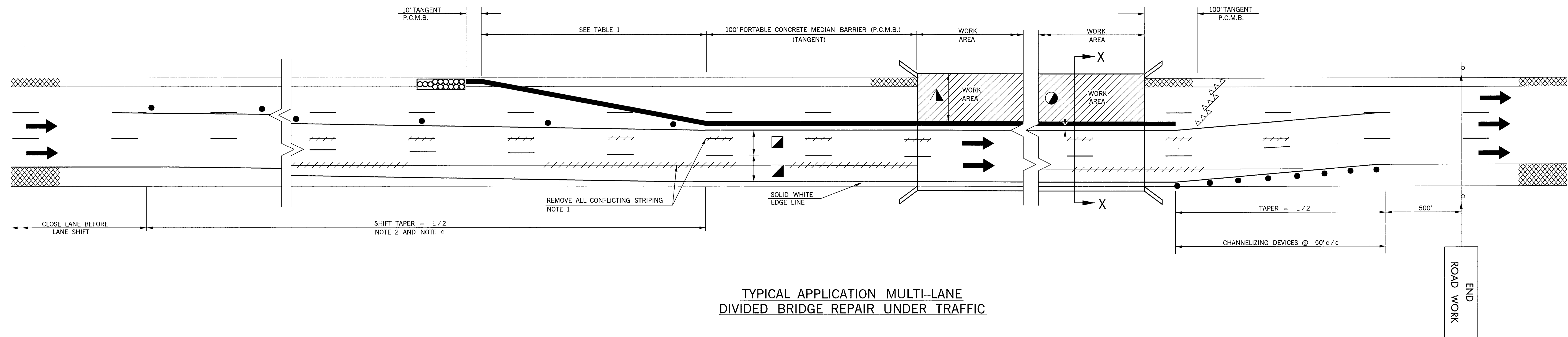
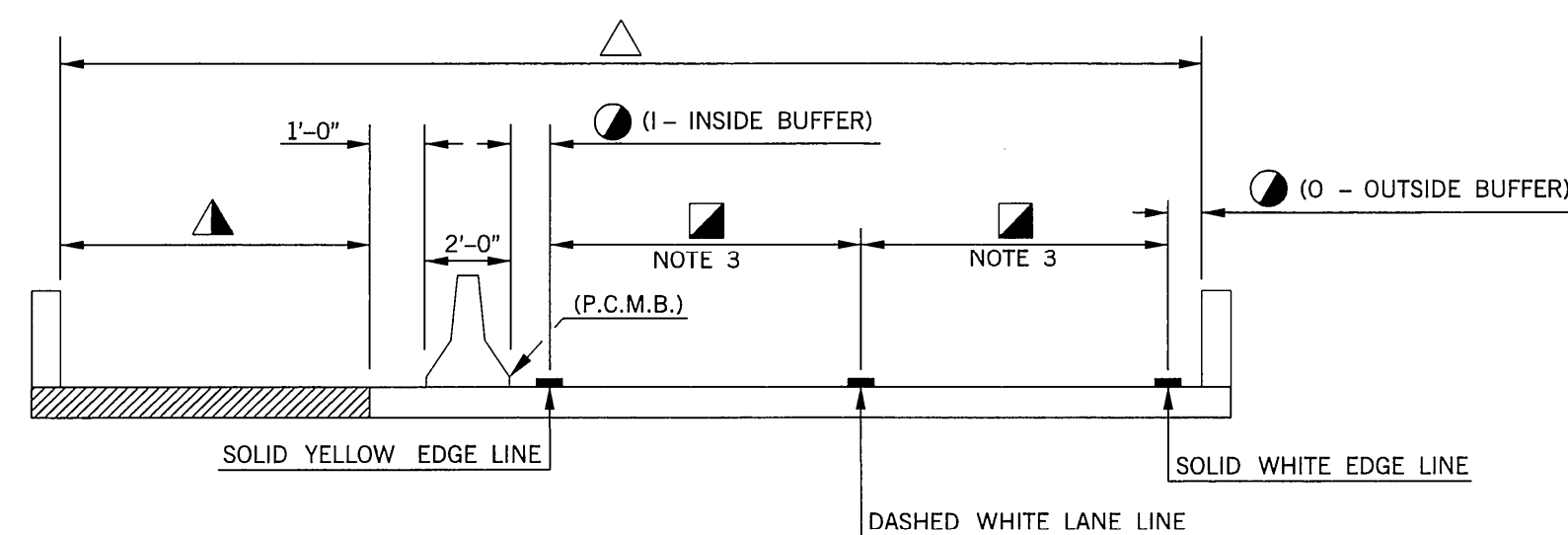


DESCRIPTION	REVISIONS	DATE



TYPICAL APPLICATION MULTI-LANE
DIVIDED BRIDGE REPAIR UNDER TRAFFIC



SECTION X - X

TABLE 1	
FLARE RATES FOR CONCRETE MEDIAN BARRIER IN TEMPORARY TRAFFIC CONTROL ZONES	
SPEED *	FLARE RATE (MINIMUM)
40 M.P.H.	9 TO 1
45 M.P.H.	10 TO 1
50 M.P.H.	11 TO 1
55 M.P.H.	12 TO 1
60 M.P.H.	13 TO 1
65 M.P.H.	14 TO 1
70 M.P.H.	15 TO 1
75 M.P.H.	16 TO 1
* POSTED SPEED LIMIT PRIOR TO CONSTRUCTION	

- NOTES:
- PAVEMENT MARKINGS NO LONGER APPLICABLE WHICH MIGHT CREATE CONFUSION IN THE MINDS OF VEHICLE OPERATORS SHALL BE REMOVED OR OBLITERATED AS SOON AS PRACTICABLE. TEMPORARY MARKINGS SHALL BE USED AS DEEMED NECESSARY BY THE ENGINEER.
 - MAXIMUM SPACING BETWEEN CHANNELIZING DEVICES (FEET) SHALL BE EQUAL TO THE POSTED SPEED LIMIT (M.P.H.) WITH THE FOLLOWING EXCEPTIONS. SPACING SHALL NOT EXCEED 50 FEET FOR CONES OR TUBE CHANNELIZERS. SPACING SHALL NOT EXCEED 100 FEET FOR TYPE II BARRICADES, VERTICAL PANELS OR DRUMS.
 - WHEN THRU LANE WIDTH IS LESS THAN 12'-0", SPEED SHALL BE REDUCED TO 10 MPH BELOW PRE WORK POSTED SPEED LIMIT USING REGULATORY SPEED LIMIT SIGNS, AND SHALL BE PLACED ON BOTH SIDES OF THE ROADWAY 1000 FT. IN ADVANCE OF THE ACTUAL WORK AREA.
 - FOR ADDITIONAL INFORMATION ABOUT TAPER LENGTHS AND THE SPACING OF CHANNELIZING DEVICES, SEE STANDARD DRAWINGS TCS2-1-(LATEST REVISION).
 - FOR DETAILS ON LANE CLOSURE SEE STANDARD DRAWING TCS66-1-(LATEST REVISION).

RECOMMENDED DIMENSIONS					
CLEAR ROADWAY	LANE WIDTHS	LATERAL BUFFER (I) (O)	P.C.M.B. (WIDTH)	WORK BUFFER	WORK AREA
30'	1 @ 11'-0"	6" / 6"	2	1	15
32'	1 @ 11'-0"	1' / 1'	2	1	16
34'	1 @ 12'-0"	1' / 1'	2	1	17
36'	1 @ 12'-0"	1' / 2'	2	1	18
38'	1 @ 12'-0"	2' / 2'	2	1	19
40'	1 @ 12'-0"	2' / 3'	2	1	20
42'	1 @ 12'-0"	3' / 3'	2	1	21
44'	1 @ 12'-0"	3' / 4'	2	1	22
46'	1 @ 12'-0"	4' / 4'	2	1	23
48'	1 @ 12'-0"	4' / 5'	2	1	24
50'	2 @ 11'-0"	0 / 0	2	1	25
52'	2 @ 11'-6"	0 / 0	2	1	26
54'	2 @ 11'-0"	1' / 1'	2	1	27
56'	2 @ 11'-6"	1' / 1'	2	1	28
58'	2 @ 12'-0"	1' / 1'	2	1	29
60'	2 @ 12'-0"	1'-6" / 1'-6"	2	1	30
62'	2 @ 12'-0"	2' / 2'	2	1	31
64'	2 @ 12'-6"	2' / 2'	2	1	32

DIMENSIONS SHOWN ARE MINIMUMS.

- KEY:
- SIGN
 - CHANNELIZING DEVICE
 - WORK AREA
 - STRIPE TO BE REMOVED
 - TYPE III BARRICADE WITH R5-1
 - SAND FILLED IMPACT ATTENUATOR
 - PORTABLE PRECAST CONCRETE MEDIAN BARRIER (P.C.M.B.)

THERE IS NO SUGGESTED SEQUENCE OF CONSTRUCTION IN THIS DRAWING. INSIDE OR OUTSIDE LANES SHALL BE WORKED AS STATED IN THE PLANS OR AS DIRECTED BY THE ENGINEER. THE DETAILS SHOWN ARE FOR ONE PHASE OF CONSTRUCTION ONLY. ALL TRAFFIC CONTROL FOR THE ALTERNATE PHASE WILL BE OPPOSITE THAT SHOWN.

APPROVED BY TRAFFIC ENGINEER <i>[Signature]</i>	DATE <i>10/1/99</i>
OKLAHOMA DEPT. OF TRANSPORTATION TRAFFIC STANDARD (ENGLISH) TRAFFIC CONTROL STANDARD TYPICAL APPLICATION - MULTI-LANE DIVIDED BRIDGE REPAIR UNDER TRAFFIC	
1999 SPECIFICATIONS	TCS69-1 OOE T-569E