

SEE NOTES ON SHEET 7



THIS DETAIL SHALL BE USED WHEN THE WORK ZONE
INCLUDES THE ACCELERATION LANE.



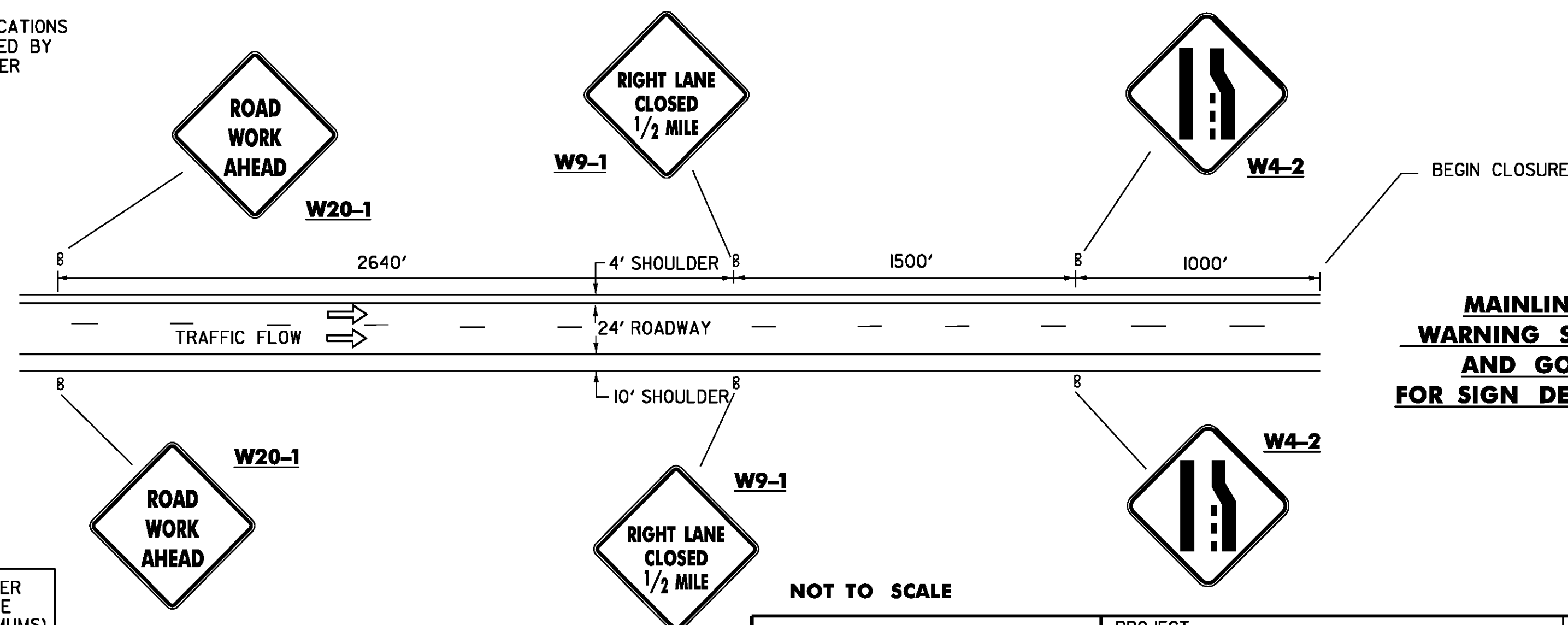
THIS DETAIL SHALL BE USED WHEN THE WORK ZONE
INCLUDES THE DECELERATION LANE.



TAPER LENGTHS				
POSTED SPEED M.P.H.	MERGING TAPER 12' LANE	SHOULDER TAPER W=10'	BARRIER TAPER RATE	BUFFER SPACE (MINIMUMS)
40	320'	90'	9 TO 1	160'
45	540'	150'	-	270'
50	600'	170'	11 TO 1	300'
55	660'	190'	-	330'
60	720'	200'	13 TO 1	360'
65	780'	220'	-	390'

1. ALL VEHICLES USED ON THE INTERSTATE WILL HAVE AMBER STROBE LIGHTS VISIBLE FROM 360 DEGREES.
2. HAND WORK MUST BE DONE WITH A SPOTTER AT ALL TIMES.
3. CONE TAPERS SHALL BE USED TO DIRECT TRAFFIC AROUND WORKERS AND WET PAINT ON RAMPS.
4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXPLAIN WHERE THE UTO SHOULD BE LOCATED TO WARN OF POTENTIAL DETOURS. BACKING ACROSS EXIT RAMPS IS PROHIBITED BY EITHER THE CONTRACTOR OR UTO.
5. THE HAND CREW SHOULD PAINT ANY TEN FOOT DASHES IN THE DECELERATION LANE OF OFF RAMPS TO KEEP CONGESTION TO A MINIMUM WHEN EDGE LINE IS BEING PAINTED.
6. UNIFORMED TRAFFIC OFFICER (UTO) REQUIRED FOR NIGHT WORK, WHEN ANY WORK IS BEING DONE ON RAMPS AND AT OTHER TIMES AS DIRECTED BY RESIDENT ENGINEER
7. THE NUMBER OF CHANNELIZING DEVICES AND OTHER TRAFFIC CONTROL DEVICES SHOWN ON THIS SHEET ARE FOR ILLUSTRATIVE PURPOSES ONLY. THE ACTUAL NUMBER REQUIRED ARE TO BE DETERMINED BASED ON FIELD CONDITIONS.
8. CHANNELIZING DEVICES SHALL BE PLACED AS FOLLOWS:
TAPERS - DEVICES SHALL BE SPACED A MAXIMUM OF *S* (THE SPEED LIMIT IN FEET) APART.
TANGENT - DEVICES SHALL BE PLACED 2 X *S* (THE SPEED LIMIT IN FEET) APART.
9. ALL DISTANCES ARE DESIRABLE MINIMUMS, FIELD CONDITIONS SHALL CONTROL THE ACTUAL PLACEMENT.
10. CONE VEHICLES SHALL HAVE PROTECTIVE CAGES TO PROTECT THE PERSON PLACING AND RETRIEVING CONES.
11. ALL SIGNS SHALL BE IN PLACE BEFORE WORK BEGINS ON RAMPS OR GORES.
12. MAXIMUM ALLOWABLE LANE CLOSURE IS 3 MILES

	INDICATES TRAFFIC FLOW
	FLASHING ARROW PANEL
	TRUCK/TRAILER MOUNTED ATTENUATOR
	CHANGEABLE MESSAGE SIGN
	28" RETROREFLECTORIZED CONES
	RETROREFLECTORIZED PLASTIC DRUMS
	MARKING OPERATIONS VEHICLE
	UNIFORMED TRAFFIC CONTROL OFFICER WITH BLUE LIGHT



MAINLINE ADVANCED
WARNING SIGNS FOR RAMP
AND GORE MARKING
FOR SIGN DETAILS SEE SHEET 8

NOT TO SCALE

MAINLINE RAMP AND GORE TRAFFIC CONTROL PLAN

PROJECT:	STATEWID
DESIGN FILE NAME:	p09a328.dgn
IPARM FILE NAME:	p09a328+cp1.t
SURVEYED BY:	
SQUAD LEADER:	A GAMBLE

PROJECT NO. :	IMG MARK(110)
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PLOT DATE: 19-JAN-2010
SURVEY DATE:
DRAWN BY: KAS
SHEET: 6 OF 29