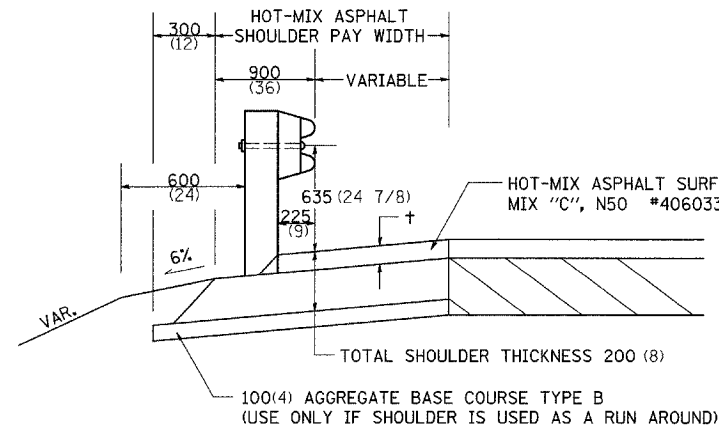


# DETAIL OF HOT-MIX ASPHALT SHOULDER AT GUARD RAIL



+ = SEE TYPICAL SECTIONS FOR THICKNESS

### GENERAL NOTES

THE TOP LIFT SHALL NOT BE PLACED BEHIND THE GUARDRAIL POSTS. WHEN PLACING THE TOP LIFT THE RAIL MUST BE REMOVED FROM THE POSTS. THE POST SHALL NOT BE REMOVED.

THE HEIGHT OF THE GUARD RAIL SHALL BE SET **525** (21) FROM THE FINISHED SURFACE.

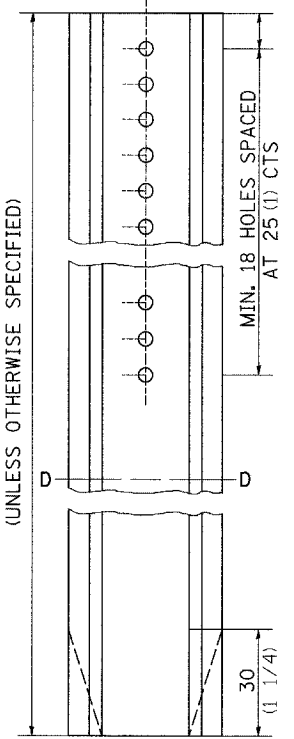
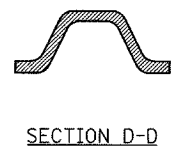
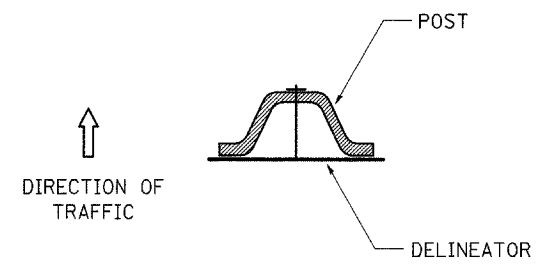
THE HOT-MIX ASPHALT SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, N50. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIXTURE "C", N50 AND SQUARE METER (SQUARE YARD) FOR HOT-MIX ASPHALT SHOULDERS OF THE THICKNESS SPECIFIED. THE REMOVAL & REINSTALLATION OF THE GUARDRAIL WILL BE INCLUDED IN THE COST OF THE HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, N50.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISED - 10-06-06

DETAIL OF HOT-MIX ASPHALT SHOULDER AT GUARD RAIL 23.4

# DELINEATOR AND POST ORIENTATION



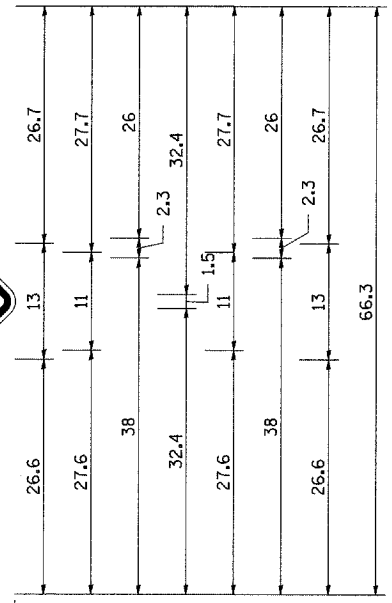
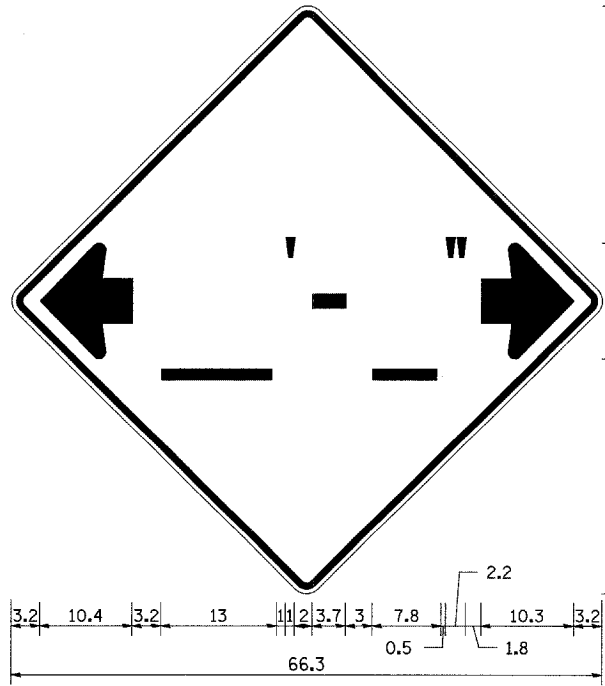
DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHED AS SHOWN ABOVE.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISED - 1-31-00

DELINEATOR AND POST ORIENTATION 37.4

# INFORMATIONAL WARNING SIGN (FOR NARROW TRAVEL LANES)



**NOTES**  
 W12-2 - Horizontal Clearance Sign  
 48.0" across sides, 1.9" Radius,  
 0.8" Border, 0.5" Indent, Black on  
 Orange; Standard Arrow Custom  
 10.4" X 8.1" 180° Black 11 Inch  
 D Series Lettering; Standard Arrow  
 Custom 10.4" X 8.1" 0°

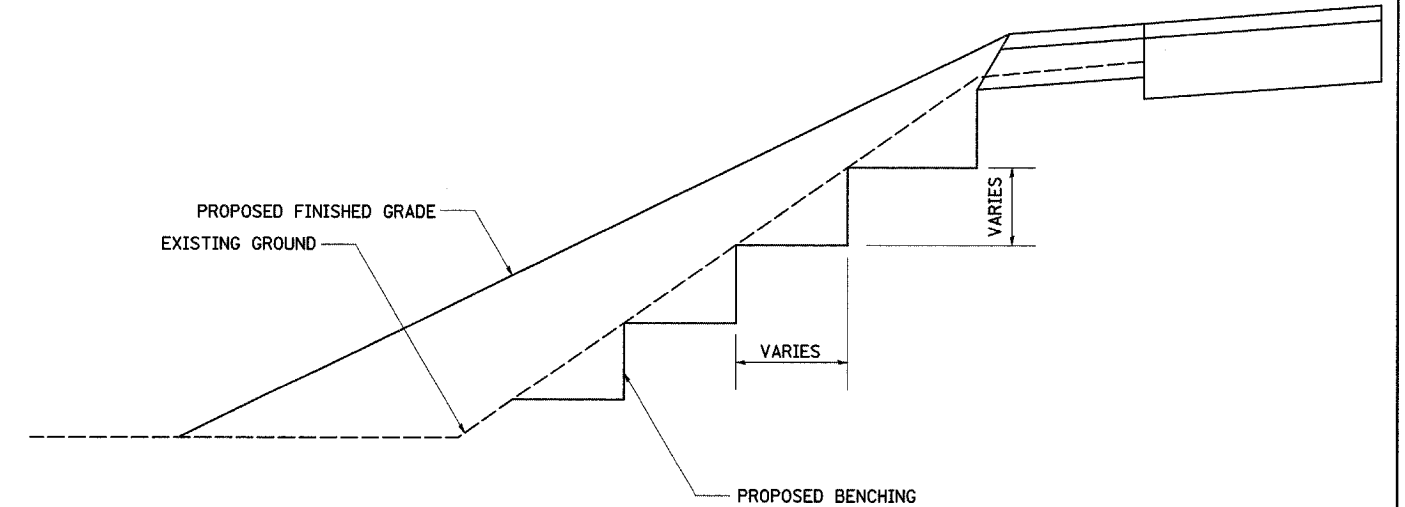
All work to furnish and install these signs shall be included in the cost of the Traffic Control Standards and shall not be paid for separately.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 6-29-05

INFORMATIONAL WARNING SIGN (FOR NARROW TRAVEL LANES) 39.4

# TYPICAL BENCHING ON EXISTING EMBANKMENT



REVISED - 2-22-06	REGION 2 / DISTRICT 2 STANDARD	F.A.P. RTE. 646	SECTION (5BR-1)D	COUNTY CARROLL	TOTAL SHEETS 52	SHEET NO. 27
REVISED -		SCALE: 50,000' / IN		SHEET NO. 27 OF 52 SHEETS	STA.	TO STA.
REVISED -		CONTRACT NO. 64D29		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
REVISED -						

TYPICAL BENCHING ON EXISTING EMBANKMENT 50.4