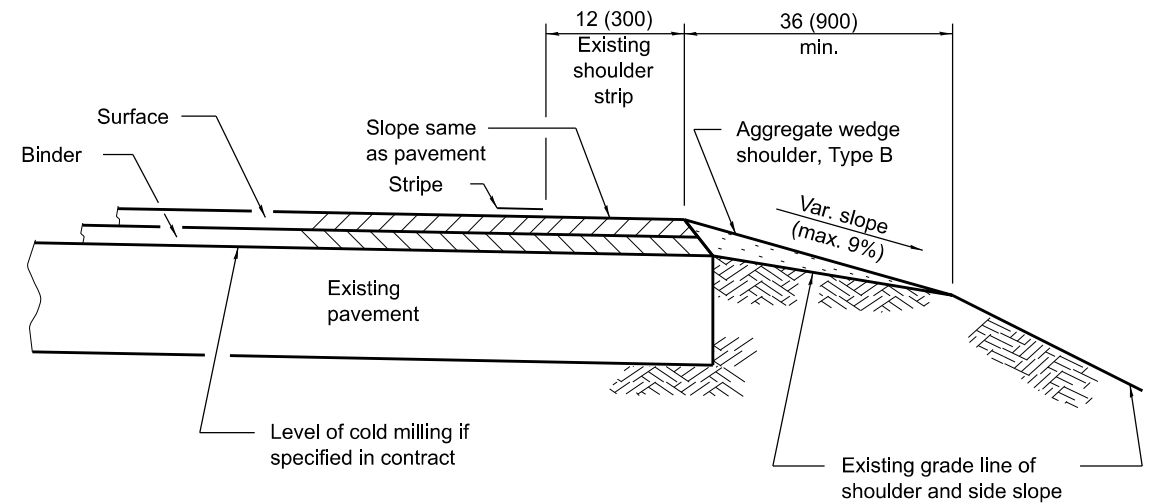
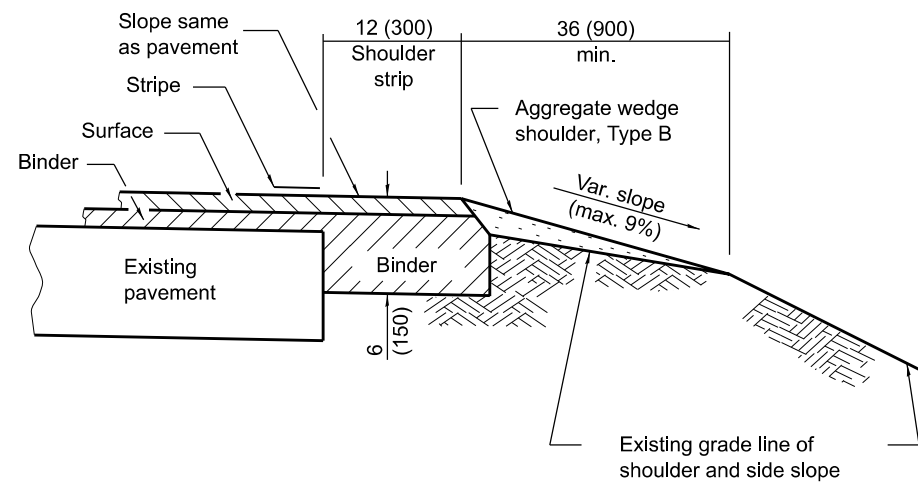


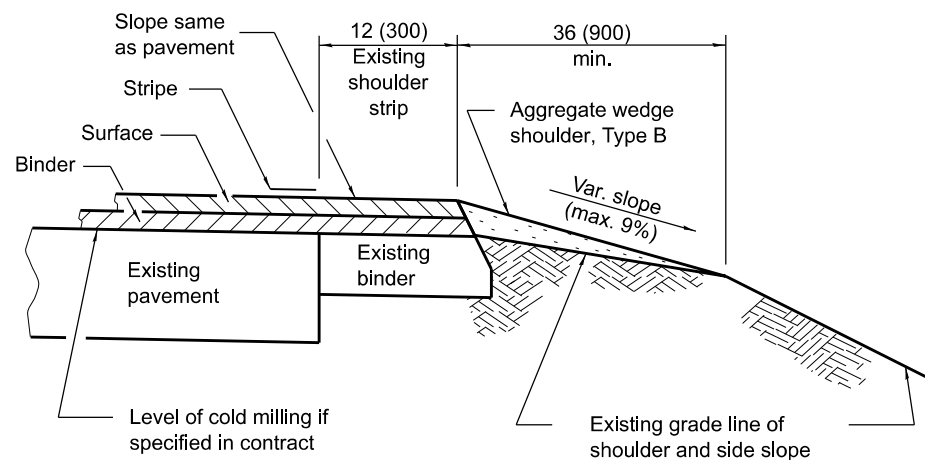
**HMA SHOULDER STRIP AND  
AGGREGATE WEDGE WITH WIDENING**  
(Cross-section A)



**COLD MILLING AND/OR RESURFACING OF  
EXISTING PAVEMENT WITH SHOULDER STRIPS**  
(Cross-section C)



**HMA SHOULDER STRIP AND  
AGGREGATE WEDGE WITH RESURFACING**  
(Cross-section B)



**COLD MILLING AND/OR RESURFACING OF  
EXISTING PAVEMENT WITH SHOULDER STRIPS**  
(Cross-section D)

All dimensions are in inches (millimeters)  
unless otherwise shown.

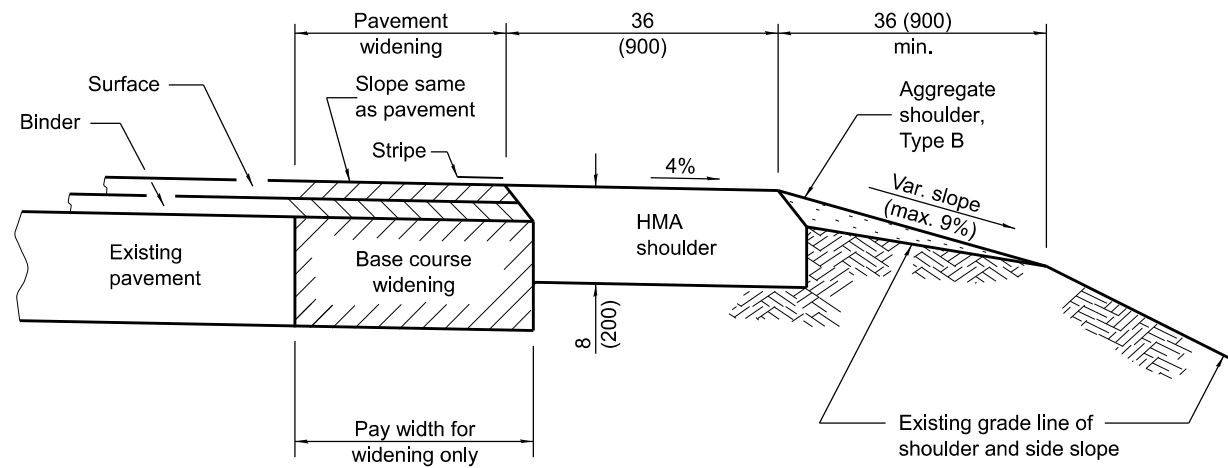
Illinois Department of Transportation	
APPROVED <u>January 1, 2008</u>  ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-97
APPROVED <u>January 1, 2008</u>  ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-08	Switched units to English (metric).
1-1-07	Switched to Hot-Mix
	Asphalt (HMA) terminology.

**HMA SHLD. STRIPS/SHLDS. WITH  
RESURFACING OR WIDENING  
AND RESURFACING PROJECTS**  
(Sheet 1 of 2)

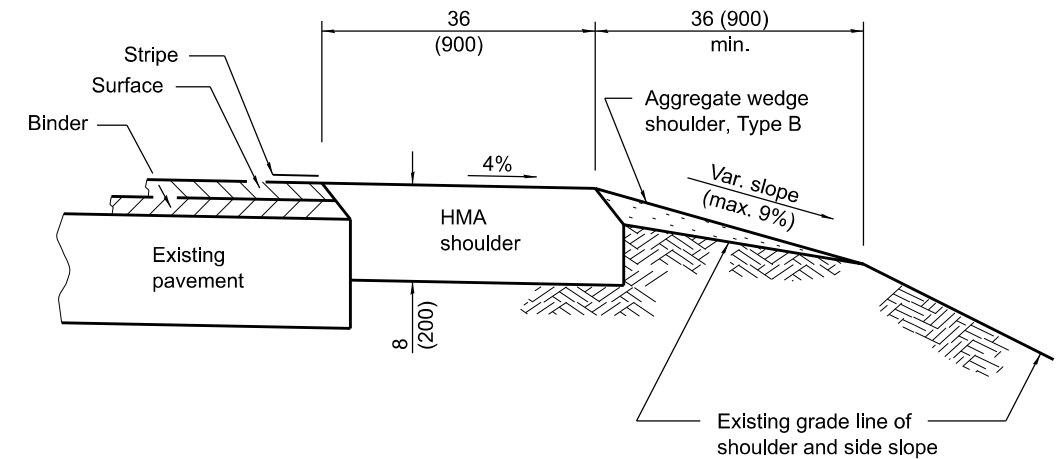
**STANDARD 482011-03**





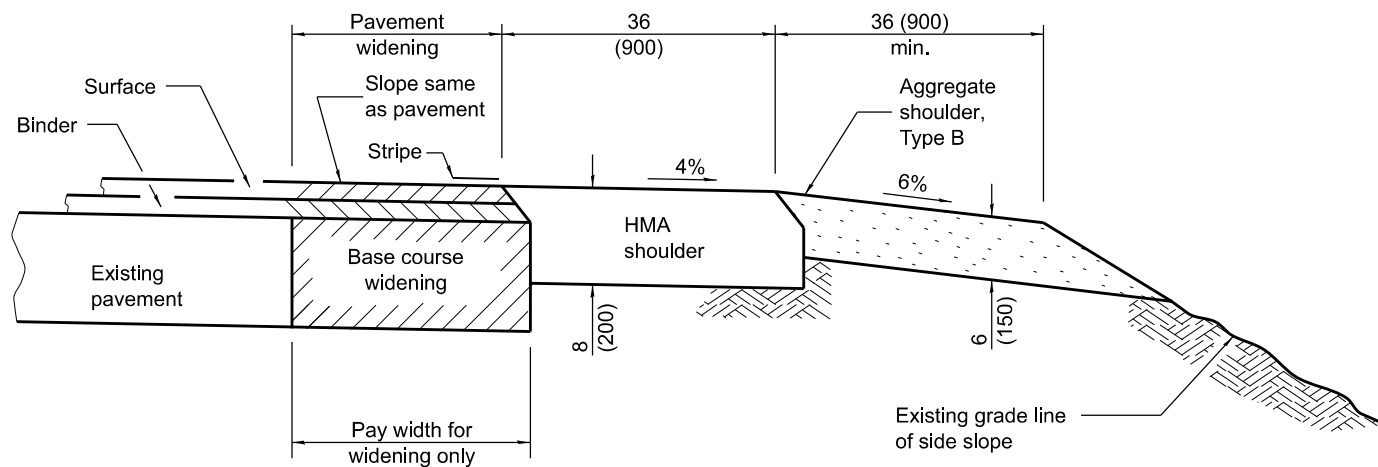
### **HMA SHOULDER AND AGGREGATE WEDGE WITH WIDENING**

(Cross-section E)



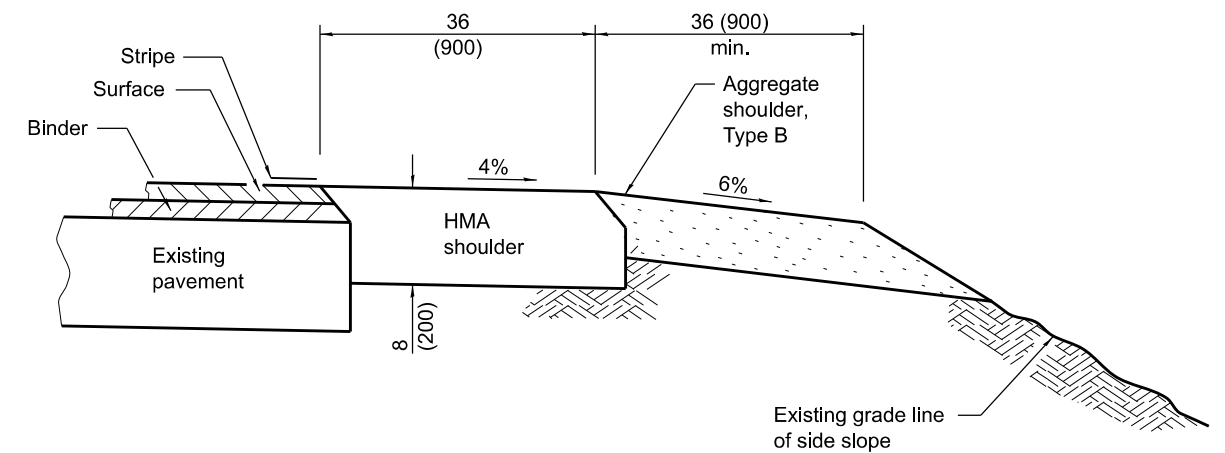
### **HMA SHOULDER AND AGGREGATE WEDGE WITH RESURFACING**

(Cross-section G)



### **HMA AND AGGREGATE SHOULDERS WITH WIDENING**

(Cross-section F)



### **HMA AND AGGREGATE SHOULDERS WITH RESURFACING**

(Cross-section H)