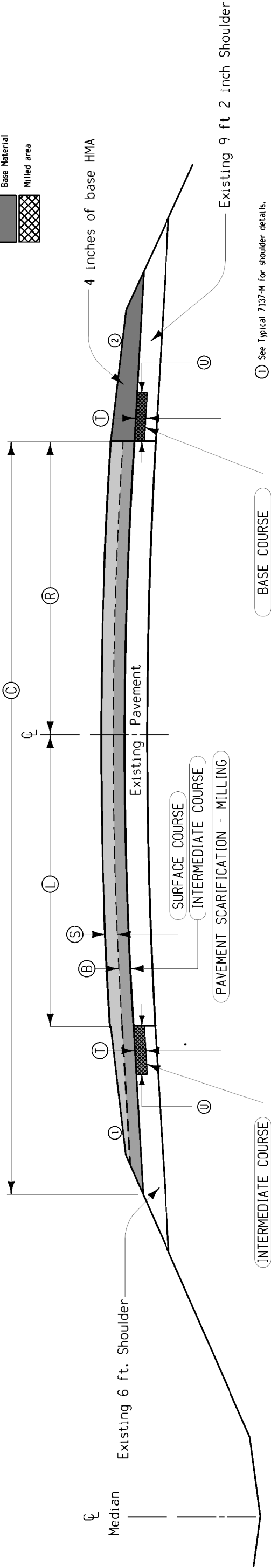


EASTBOUND



- ① See Typical 7137-M for shoulder details.
- ② See Typical 7137-0 for shoulder details.
- ③ Tack Coat estimated for 2 full width applications, and 1 application for shoulder milling areas

DESIGN RATES	
ITEM	RATE
Surface Course	145 lbs./cu. ft.
Intermediate Course	145 lbs./cu. ft.
Tack Coat	0.05 gal./sq. yd.

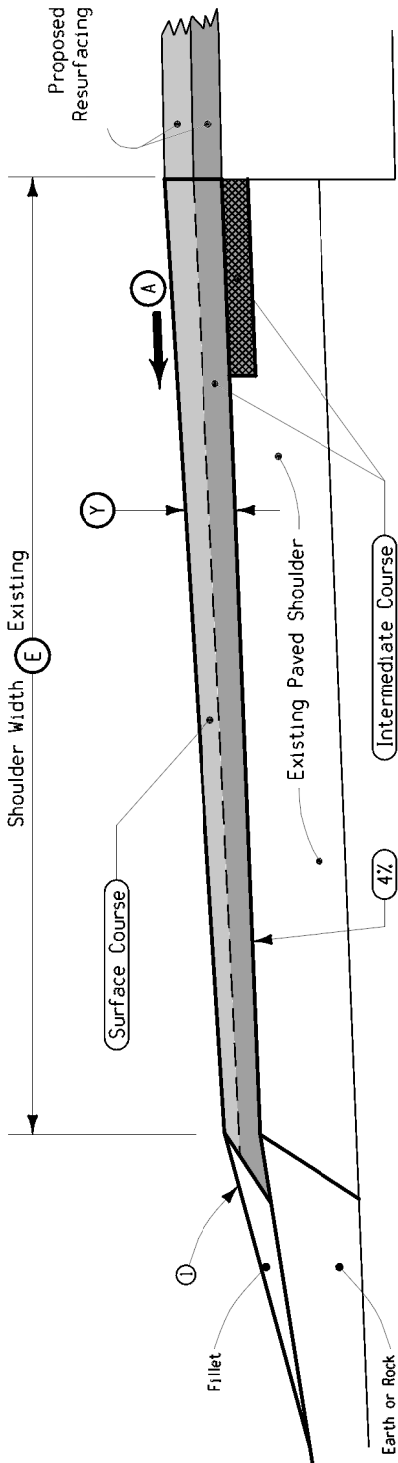
Design Quantities Per Station

Location		Design Quantities Per Station										
		Station To Station			Inches		Inches		Feet		Feet	
Road Identification					⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
1-80 EB		159+59.65	212+15.05		2	2	2	2	12' 10"	2	36.95	39.57
1-80 EB		214+67.55	583+69.485		2	2	2	2	12' 10"	2	36.95	39.57
1-80 EB		587+33.235	746+71.25		2	2	2	2	12' 10"	2	36.95	39.57

TYPICAL CROSS SECTION  
HMA RESURFACING & PAVEMENT  
SCARIFICATION

Notes:

- ① 6:1 Typical, may vary to 4:1 Maximum
- Shoulder slopes shall be increased to 6:1 after the overlay application.
- Existing shoulder slopes are 4:1. Section may be modified as directed by the Engineer through areas of special shaping.
- Refer to tabulation listing of superelevated curves and Standard Road Plans for additional requirements through superelevated curves.



HMA MEDIAN  
SHOULDER  
RESURFACING

STATION TO STATION		DESIGN RATES		REMARKS	
		RATE	ITEM		
212+15.05	159+59.65	145 lbs./cu. ft.	Base Course	LEFT	6
583+69.485	214+67.55	0.05 gal./sq. yd.	Tack Coat	LEFT	6
746+71.25	587+33.235			LEFT	6

DESIGN RATES	
RATE	ITEM
145 lbs./cu. ft.	Base Course
0.05 gal./sq. yd.	Tack Coat

HMA OUTSIDE  
SHOULDER  
RESURFACING

STATION TO STATION		DESIGN RATES		REMARKS	
		RATE	ITEM		
159+59.65	212+15.05	145 lbs./cu. ft.	Base Course	RIGHT	6
214+67.55	583+69.485	0.05 gal./sq. yd.	Tack Coat	RIGHT	6
587+33.235	746+71.25			RIGHT	6

DESIGN RATES	
ITEM	RATE
Base Course	145 lbs./cu. ft.
Tack Coat	0.05 gal./sq. yd.

Notes:

- ① 6:1 Typical, may vary to 4:1 Maximum
- Shoulder slopes shall be increased to 6:1 after the overlay application.
- Existing shoulder slopes are 4:1. Section may be modified as directed by the Engineer through areas of special shaping.
- Refer to tabulation listing of superelevated curves and Standard Road Plans for additional requirements through superelevated curves.

