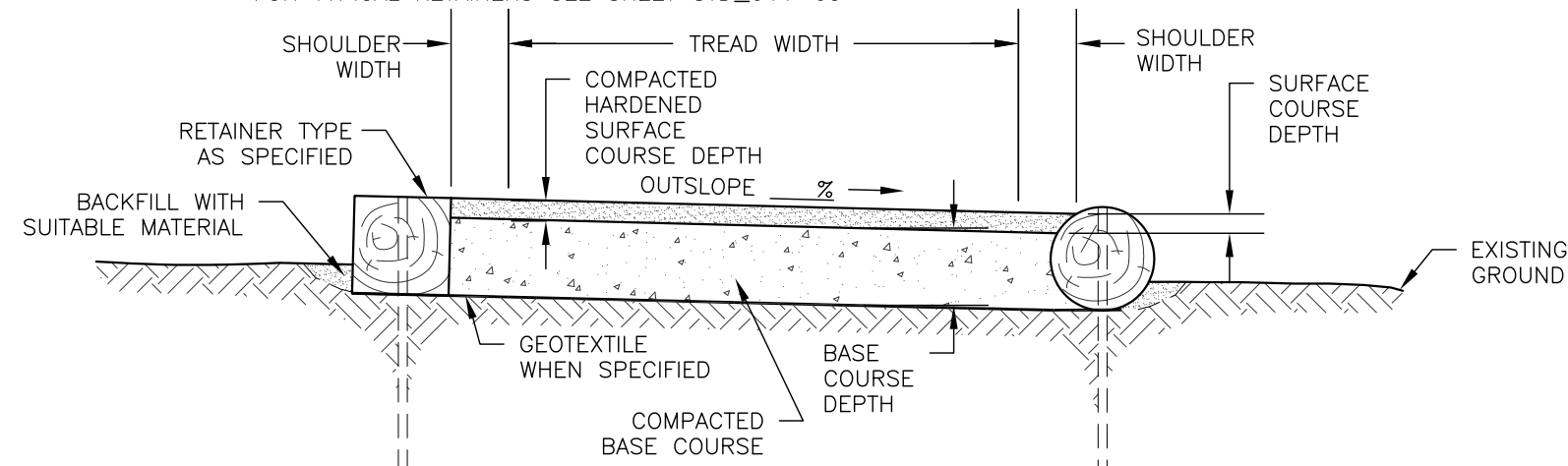


HARDENED SURFACING SECTIONS WITH RETAINERS

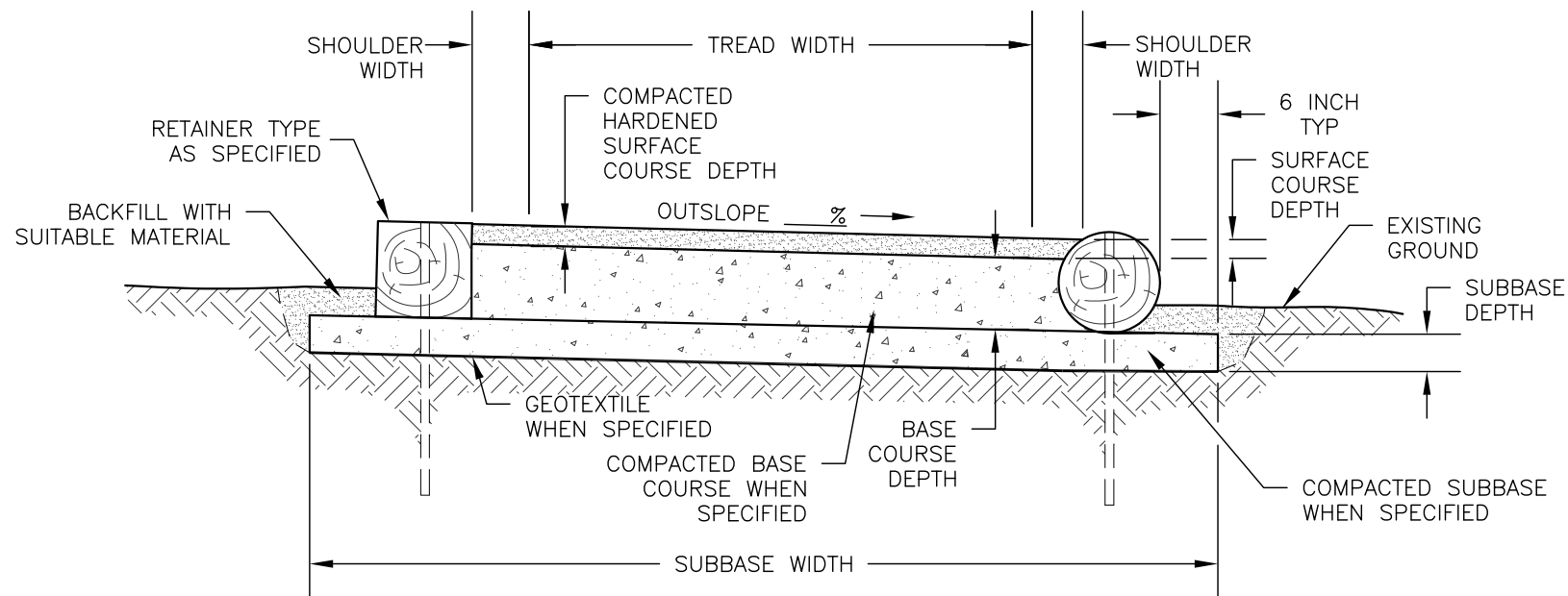
TYPICAL ID	SECTION TYPE	TREAD WIDTH	SHOULDER WIDTH		GEOTEXTILE TYPE	RETAINER*				SUBBASE		BASE COURSE		HARDENED SURFACE COURSE		COMMENTS
			UPHILL	DOWNHILL		TYPE	TYPE	DEPTH	WIDTH	TYPE	DEPTH	TYPE	DEPTH			
HSR-1						R	SB					B		HS		

N/A WHEN NOT APPLICABLE

*FOR TYPICAL RETAINERS SEE SHEET STD_911-03



E HARDENED SURFACE WITH RETAINERS



F HARDENED SURFACE SECTION WITH RETAINERS AND SUB BASE

SUBBASE MATERIAL TYPE

TYPE	MATERIAL	GRADATION	COMMENTS
SB1	PITRUN		
SB2	AGGREGATE		
SB3			

BASE COURSE MATERIAL TYPE

TYPE	MATERIAL	GRADATION	COMMENTS
B1	PITRUN		
B2	AGGREGATE		
B3			

HARDENED SURFACE COURSE MATERIAL TYPE

TYPE	MATERIAL	GRADATION	COMMENTS
HS1	HOT ASPHALT		
HS2	COLD ASPHALT		
HS3	WARM ASPHALT		
HS4	BST - CHIP SEAL		
HS5	STABILIZED AGGREGATE		
HS6			

NOTE:

1. REMOVE AND DISPOSE OF DUFF AND TOP ORGANIC LAYERS DOWN TO MINERAL SOIL.
2. COMPACT BACKFILL IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.