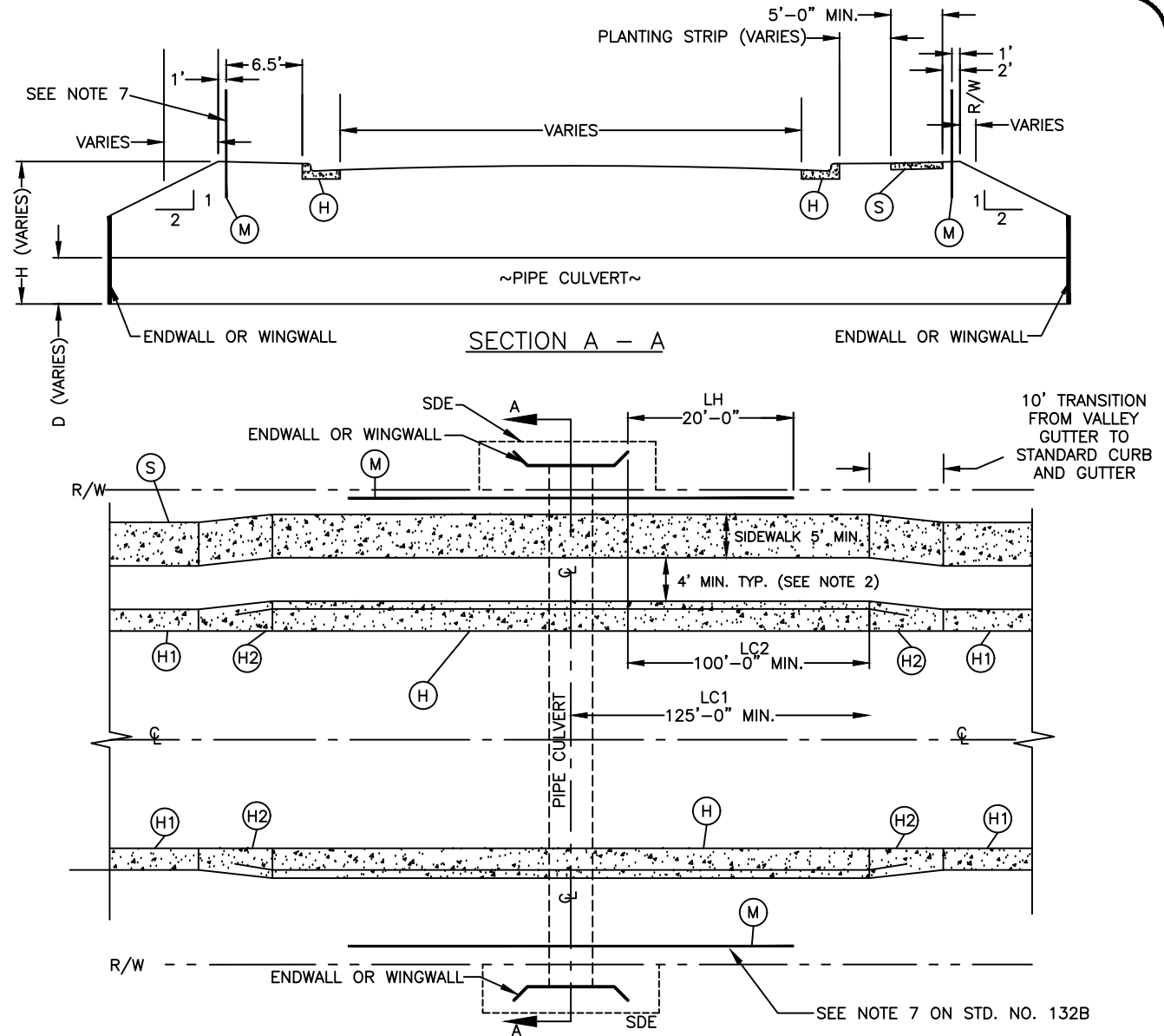


- (H) 2'-6" OR 2'-0" STANDARD CURB AND GUTTER, STD. 115
- (M) SAFETY RAIL, STD. 406 AND 407
- (S) 5'-0" (MIN.) SIDEWALK, STD. 117
- (H1) 2'-0" VALLEY GUTTER, STD. 115
- (H2) CURB TRANSITION STANDARD CURB AND GUTTER TO 2'-0" VALLEY GUTTER, STD. 116



- LH = DISTANCE FROM END OF WINGWALL TO END OF SAFETY RAIL.
- LC1 = DISTANCE FROM  $\phi$  OF CULVERT TO END OF 2'-6" CURB AND GUTTER.
- LC2 = DISTANCE FROM END OF WINGWALL TO END OF 2'-6" CURB AND GUTTER.

**NOTES:**

1. SEE STD. NO. 132B FOR GENERAL NOTES AND CLEAR ZONE DISTANCES.
2. AN ALTERNATIVE FOR STREETS WITH WIDER PLANTING STRIPS AND SIDEWALKS: IN LIEU OF A PLANTING STRIP ALONG THE CULVERT CROSSING, PROVIDE A MINIMUM 8-FOOT WIDE SIDEWALK LOCATED AT THE BACK OF CURB, FOR LENGTH "LC1" ON EITHER SIDE OF THE CULVERT CENTERLINE.

NOT TO SCALE



**CULVERT CROSSINGS ON  
RESIDENTIAL AND COMMERCIAL  
STREETS**