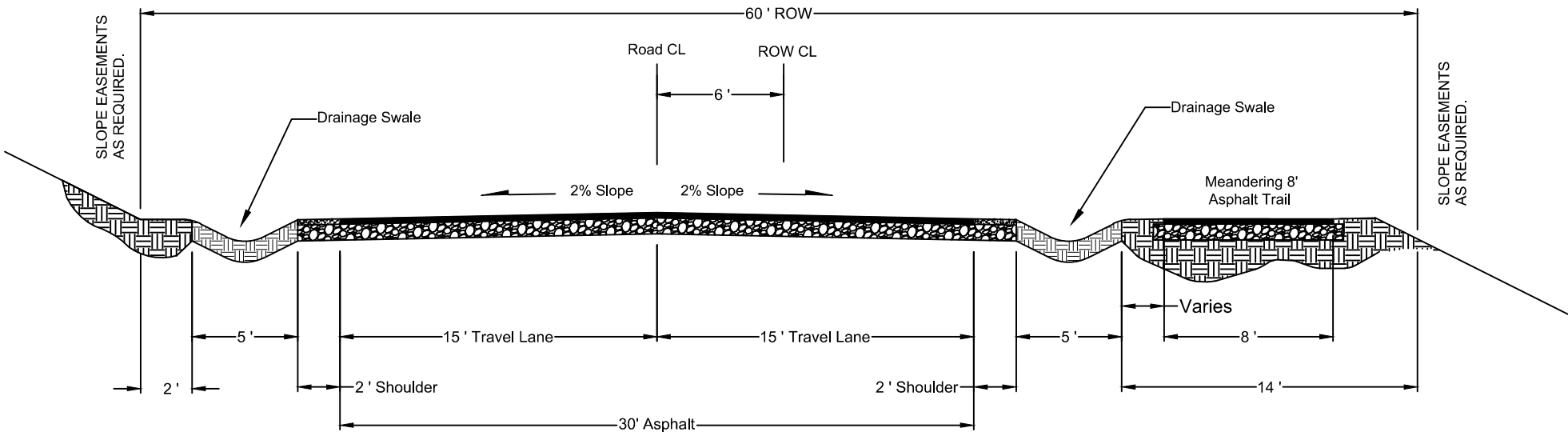


60' Major Local with Swales Cross Section

Figure 5



NOTES:

1. IF DURABLE BEDROCK OR GRANULAR SOIL WITH CBR OF 20 OR GREATER ARE ENCOUNTERED AT THE SUB BASE LEVEL, A GRANULAR SUB BASE LAYER MAY BE OMITTED (TO BE DETERMINED BY THE GEOTECHNICAL ENGINEER).
2. TRAIL TO BE A MINIMUM OF 3 INCHES OF ASPHALT OVER 6 INCHES OF ROAD BASE.
3. ALL DISTURBED SURFACES SHALL BE COVERED WITH 4-6 INCHES OF TOPSOIL AND SEEDED.
4. SHOULDER WILL BE CONSTRUCTED WITH COMPACTED ROAD BASE.
5. ROAD WILL HAVE 3 INCHES OF ASPHALT OVER 9 INCHES OF ROAD BASE. THICKNESS MAY INCREASE DUE TO SITE SPECIFIC SOILS ENGINEERING RECOMMENDATIONS.
6. PERMANENT EROSION CONTROL MAT* REQUIRED IN DRAINAGE SWALE FOR ROAD SLOPES GREATER THAN 5%.

* PERMANENT EROSION CONTROL MATT TO CONFORM TO THE FOLLOWING MINIMUM SPECIFICATIONS:

- THICKNESS 0.4 IN
- GROUND COVER FACTOR 74%
- TENSILE STRENGTH 170 X 125 LB/FT
- TENSILE ELONGATION 50% MAX
- ULTRAVIOLET STABILIZATION 1000 HRS 80%