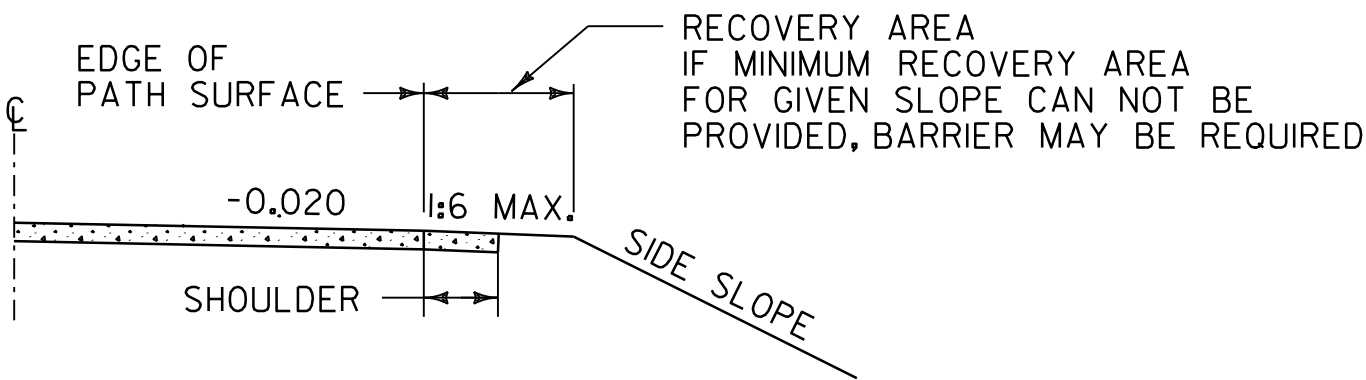
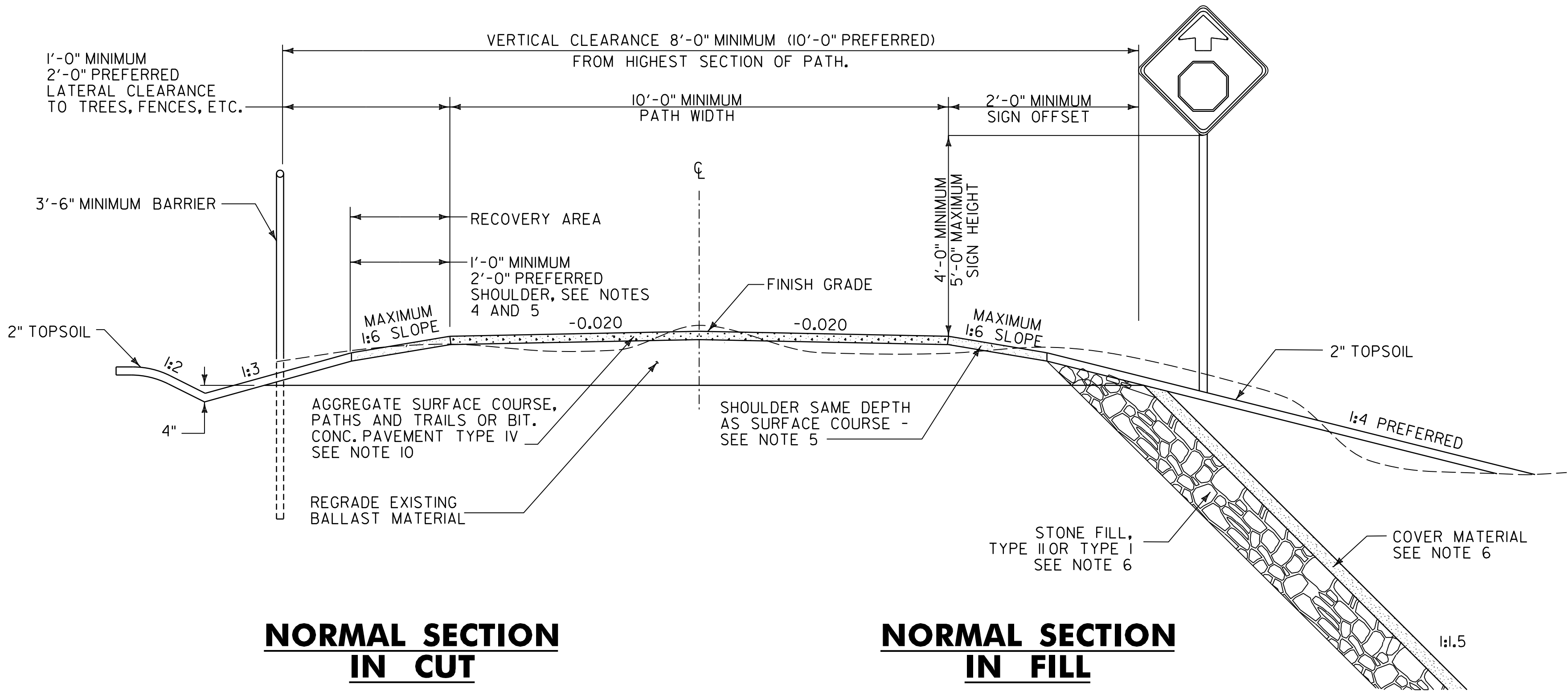
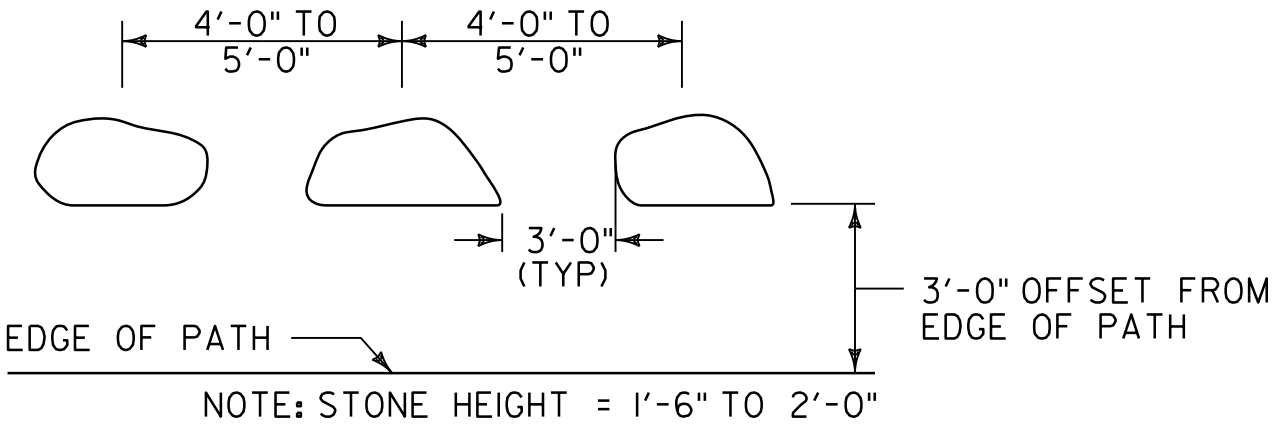


MATERIAL THICKNESS
2" BIT. CONC. PAV'T, TYPE IV OR 4" AGGREGATE SURFACE COURSE, PATHS AND TRAILS 8" SUBBASE MINIMUM • 0 - 1'-0" SAND BORROW ••
• IF SUBGRADE MATERIAL CONSISTS PRIMARILY OF SILT OR CLAY, ADDITIONAL SUBBASE MATERIAL MAY BE REQUIRED.
•• NOTE: SAND BORROW TO BE DETERMINED ON A PROJECT BY PROJECT BASIS.

THICKNESS TOLERANCES
PAVEMENT ± 1/4" TOTAL DEPTH AGGREGATE SURFACE ± 1/2" TOTAL DEPTH SUBBASE ± 1" TOTAL DEPTH SAND BORROW ± 1" TOTAL DEPTH



SIDE SLOPE TREATMENT



STONE BARRIER

(SEE NOTE 8)

GENERAL NOTES:

- ALL DESIGN SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE AASHTO GUIDE FOR THE DEVELOPMENT OF BICYCLE FACILITIES.
- ALL RAIL TRAILS, INCLUDING THOSE WITH UNPAVED SURFACES, SHALL MEET THE REQUIREMENTS OF THE US ACCESS BOARD AND ITS GUIDELINES FOR TRAILS.
- ALL CURVED SECTIONS SHALL BE BANKED TOWARD THE INSIDE OF THE CURVE. A "BANKING DIAGRAM" SHOULD BE PROVIDED. THE SUBGRADE WILL NOT BE CROWNED IN THE CURVED SECTIONS.
- FOR UNPAVED RAIL TRAILS, SHOULDER AND LATERAL CLEARANCE WIDTHS MAY BE REDUCED BY 1'-0" IN SITUATIONS WHERE LIMITED RIGHT OF WAY OR ENVIRONMENTAL CONSTRAINTS EXIST. DECISION TO DO SO SHALL BE WELL DOCUMENTED AS OUTLINED IN THE VTRANS PEDESTRIAN AND BICYCLE FACILITY PLANNING AND DESIGN MANUAL.
- THE SHOULDER MAY BE CONSTRUCTED USING TOPSOIL AND GRASS OR AGGREGATE.
- STONE FILL TYPE AND COVER REQUIREMENTS WILL VARY BASED ON EXISTING SITE CONDITIONS.
- IF UNSUITABLE MATERIAL IS PRESENT ON TOP OF BALLAST, IT SHALL BE REMOVED PRIOR TO GRADING.
- BARRIER MAY CONSIST OF FENCING OR TREES/BUSHES SPACED NO GREATER THAN 6'-0" OR STONES AS SHOWN IN THE STONE BARRIER DETAIL ON THIS DRAWING.
- DITCHES WILL RECEIVE THE FOLLOWING TREATMENTS BASED ON THEIR SLOPE:
 - 0-1% SEED AND MULCH
 - 1-2.5% EROSION CONTROL MATTING AND SEED
 - 2.5-10% TYPE I STONE FILL - 1'-0" DEPTH
 - > 10% TYPE II STONE FILL - 2'-0" DEPTH
- A WEARING COURSE OF AGGREGATE SURFACE COURSE, PATHS AND TRAILS IS PREFERRED OVER BITUMINOUS CONCRETE PAVEMENT. HOWEVER, IF BITUMINOUS CONCRETE PAVEMENT IS USED AS THE WEARING COURSE A 4" (MIN) LIFT OF AGGREGATE SURFACE COURSE, PATHS AND TRAILS SHALL BE PLACED BETWEEN THE BITUMINOUS CONCRETE PAVEMENT AND ANY BALLAST MATERIAL.

REV.	DATE	DESCRIPTION
0	MAR. 31, 2004	ORIGINAL APPROVAL
1	SEP. 20, 2017	NEW TITLE BLOCK, MINOR NOTE REVISIONS
2	APR. 07, 2020	MISCELLANEOUS REVISIONS
3	JUN. 24, 2025	DETAIL, NOTE AND MATERIAL UPDATES
OTHER STANDARDS REQUIRED: NONE		
APPROVALS ON FILE WITH VTRANS STANDARD DRAWING COMMITTEE		

RAIL TRAIL TYPICAL



STANDARD
A - 79