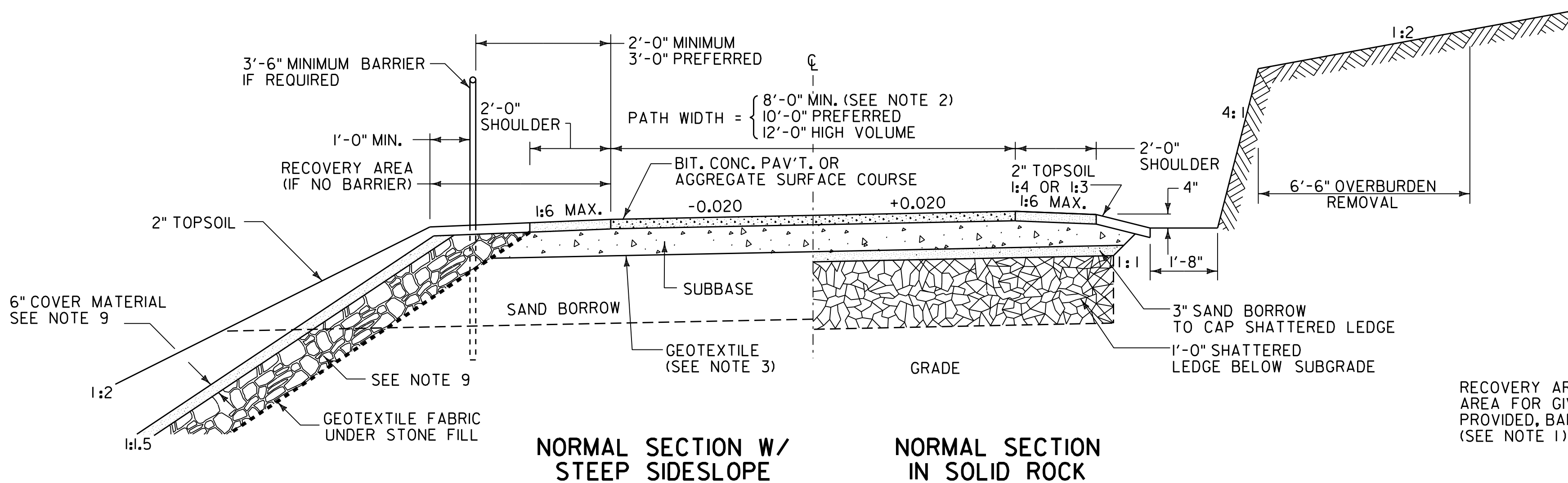
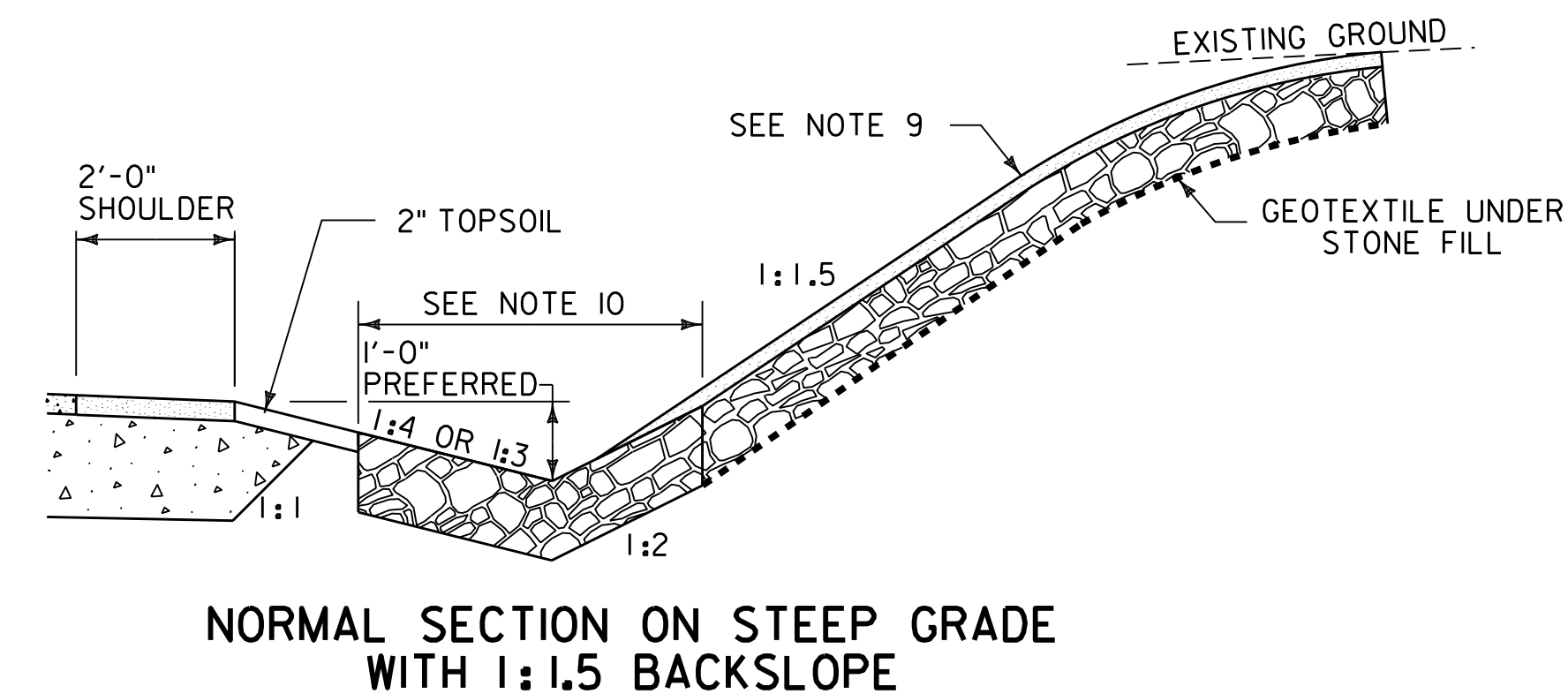
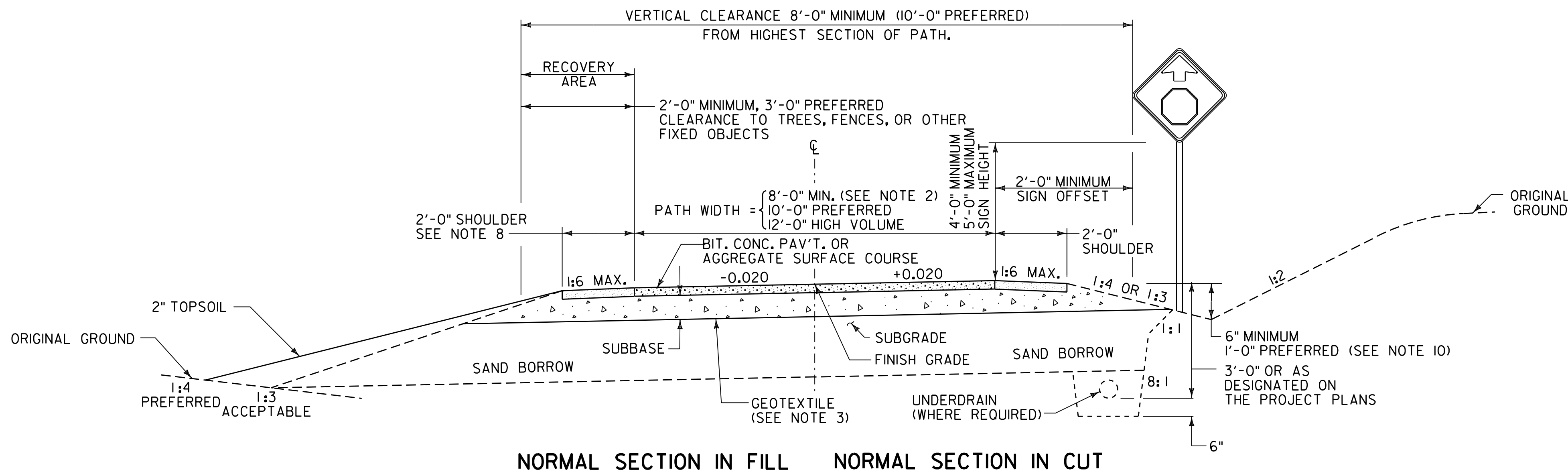
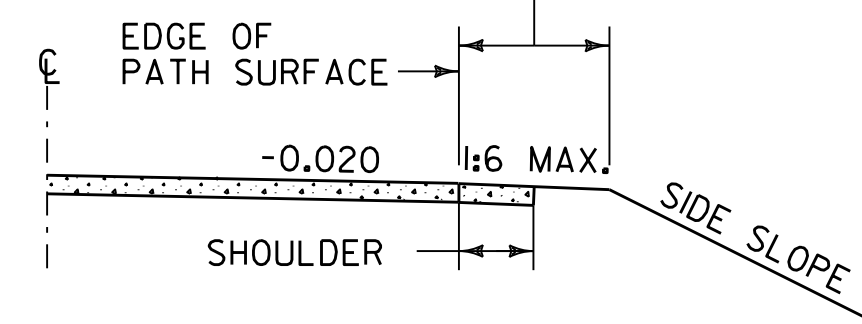


MATERIAL THICKNESS	
2" BIT. CONC. PAV'T. TYPE IV OR	
4" AGGREGATE SURFACE COURSE, SIDEWALK/TRAIL	
8" SUBBASE MINIMUM •	
0 - 1'-0" SAND BORROW ••	
• IF SUBGRADE MATERIAL CONSISTS PRIMARILY OF SILT OR CLAY, ADDITIONAL SUBBASE MATERIAL MAY BE REQUIRED.	
•• NOTE: SAND BORROW TO BE DETERMINED ON A PROJECT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



RECOVERY AREA, IF MINIMUM RECOVERY AREA FOR GIVEN SLOPE CAN NOT BE PROVIDED, BARRIER MAY BE REQUIRED. (SEE NOTE 1)



SPECIFICATION FOR AGGREGATE SURFACE COURSE, SIDEWALK/TRAIL	
SIEVE DESIGNATION	PERCENTAGE BY MASS PASSING SQUARE MESH SIEVES
3/8"	80 TO 100
NO. 4	60 TO 90
NO. 16	20 TO 40
NO. 30	14 TO 30
NO. 50	10 TO 25
NO. 100	8 TO 15
NO. 200	0 TO 8

GENERAL NOTES:

- ALL DESIGN SHALL BE IN ACCORDANCE WITH THE VTRANS PEDESTRIAN AND BICYCLE FACILITY PLANNING AND DESIGN MANUAL AND THE LATEST EDITION OF THE AASHTO GUIDE FOR THE DEVELOPMENT OF BICYCLE FACILITIES.
- THE MINIMUM PATH WIDTH SHOULD ONLY BE USED WHEN THE CONDITIONS NOTED IN THE VTRANS PEDESTRIAN AND BICYCLE FACILITY PLANNING AND DESIGN MANUAL ARE MET.
- GEOTEXTILE FOR ROADBED SEPARATOR SHALL BE PLACED BETWEEN SUBGRADE AND SUBBASE, IN ABSENCE OF SAND BORROW.
- WHEN SAND BORROW IS USED, ITS THICKNESS SHALL BE TRANSITIONED TO OR FROM FULL DEPTH AT THE RATE OF 1:25 ALONG THE LENGTH OF THE PATH TO PREVENT A BUMP FROM OCCURRING AT ITS TERMINUS.
- ALL CURVED SECTIONS SHALL BE BANKED TOWARD THE INSIDE OF THE CURVE. A "BANKING DIAGRAM" SHOULD BE PROVIDED. THE SUBGRADE WILL NOT BE CROWNED.
- ALL SHARED USE PATHS SHALL MEET THE REQUIREMENTS OF THE US ACCESS BOARD AND ITS GUIDELINES FOR SHARED USE PATHS.
- ANY TREE ROOTS ENCOUNTERED WITHIN THE EXCAVATION LIMITS SHALL BE SAWCUT AND REMOVED. PAYMENT WILL BE INCIDENTAL TO COMMON EXCAVATION.
- THE SHOULDER MAY BE CONSTRUCTED USING TOPSOIL AND GRASS OR AGGREGATE.
- STONE FILL TYPE II IS REQUIRED ON ANY SLOPE STEEPER THAN 1:2. A 6" LAYER OF COVER MATERIAL OVER THE STONE IS ALSO REQUIRED.
 - ANY SLOPES ADJACENT TO WETLANDS OR STREAMS SHALL USE GRUBBING MATERIAL AS A COVER FOR THE STONE FILL.
 - STONE COVERED SLOPES IN DRY AREAS SHALL USE EXCAVATED EARTH OR EARTH BORROW AS A COVER MATERIAL. COVER MATERIAL SHALL BE SEED AND MULCHED.
- 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

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

SHARED USE PATH TYPICAL



STANDARD A-78

OTHER STANDARDS REQUIRED: T-45