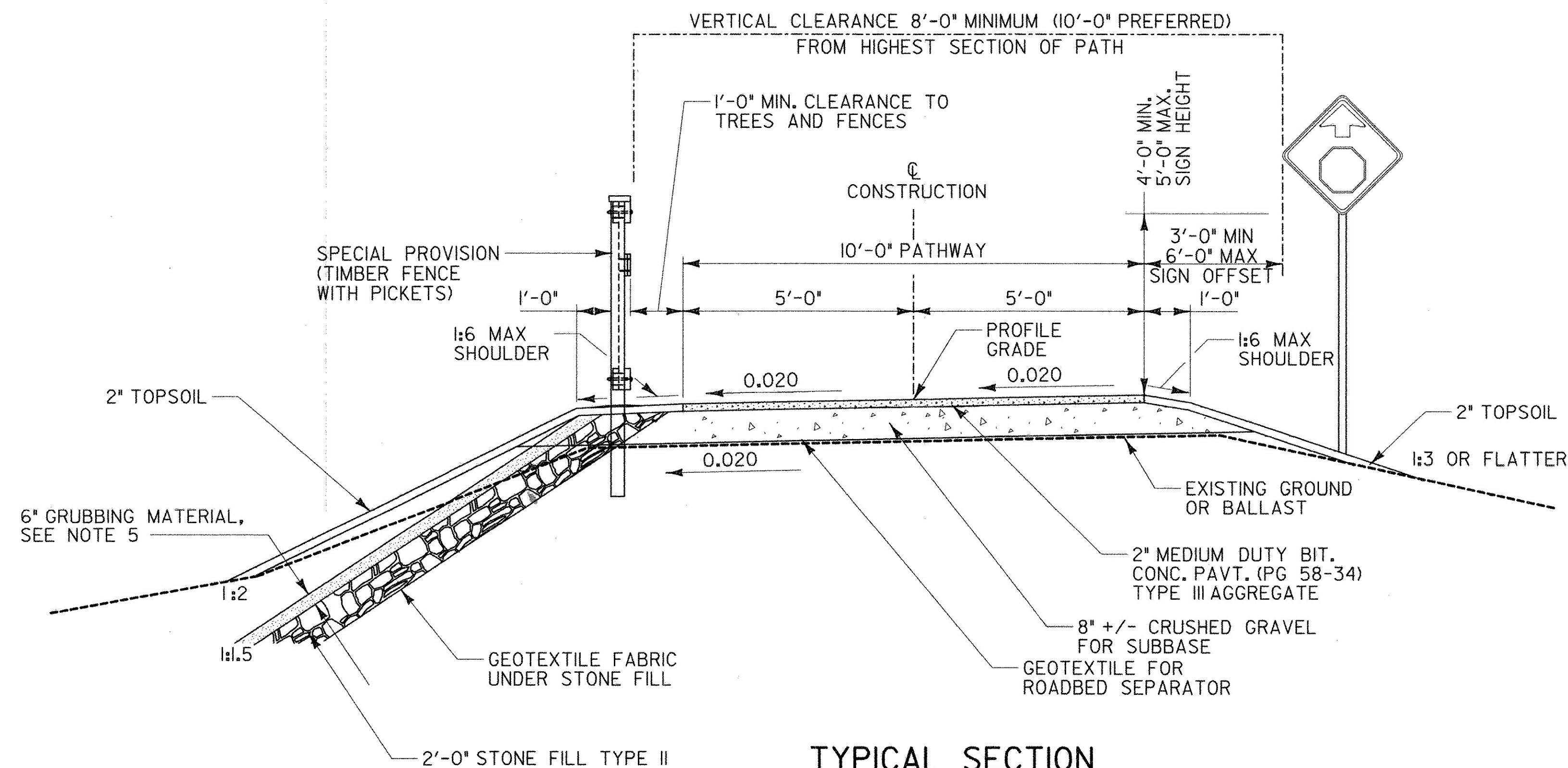


RE-ERECTION OF HISTORIC BRIDGE NO.18 RAIL TRAIL 1-10-1

2" MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT (PG 58-34), TYPE III AGGREGATE
8" SUBBASE OF GRAVEL

EARTHWORK SUMMARY	
EARTH EXCAVATION	150 YD ³
PLANIMETERED FILL	62 YD ³
FACTOR	1.15
PLANIMETERED FILL INCLUDING FACTOR	72 YD ³
EXCESS EXCAVATION	78 YD ³



TYPICAL SECTION

(SUPERELEVATED)

SCALE: 1/2" = 1'-0"

THICKNESS TOLERANCES

PAVEMENT +/- 1/4" TOTAL DEPTH
SUBBASE +/- 1" TOTAL DEPTH

NOTES

1. THICKNESS OF ALL COURSES SHOWN ON THE DRAWING ARE COMPACTED THICKNESS.
2. ALL MATERIALS SHALL CONFORM TO THE VAOT STANDARD SPECIFICATIONS CURRENTLY IN EFFECT AT TIME OF BIDDING.
3. CROSS SLOPE SHALL VARY TO MATCH EXISTING PAVEMENT CONDITIONS AT THE TERMINATION LIMITS AND AT HISTORIC BRIDGE NO.18.
4. ANY TREE ROOTS ENCOUNTERED WITHIN THE EXCAVATION LIMITS SHALL BE CUT AND REMOVED. PAYMENT WILL BE INCIDENTAL TO COMMON EXCAVATION.
5. 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.
 - A. ANY SLOPES ADJACENT TO WETLANDS OR STREAMS SHALL USE GRUBBING MATERIAL AS A COVER FOR THE STONE FILL, EXCEPT NO GRUBBING MATERIAL SHALL BE PLACED ON STONE FILL DIRECTLY UNDER THE BRIDGE.
 - B. STONE COVERED SLOPES IN DRY AREAS SHALL USE EXCAVATED EARTH AS A COVER MATERIAL. COVER MATERIAL SHALL BE SEEDED AND MULCHED.
6. IF UNSUITABLE MATERIAL IS PRESENT ON TOP OF BALLAST, IT SHALL BE REMOVED PRIOR TO GRADING EXISTING BALLAST SHALL BE GRADED TO A CONSISTENT GRADE AND CROSS SLOPE. PAYMENT FOR THIS WORK WILL BE MADE UNDER CONTRACT ITEM 203.15 COMMON EXCAVATION.
7. SEE STANDARD SHEET A-79 FOR ADDITIONAL INFORMATION.

P:\Structural\Sheet\Final Plans\z f024r+tsi.dgn

 URS CORPORATION 28 CORPORATE DRIVE, SUITE 200 CLIFTON PARK, NY 12065 PH# (518) 688-0015	SHEET NAME: TYPICAL SECTION	
	PROJECT NAME: SWANTON PROJECT NUMBER: STP ST MHTB(I)	FILE NAME: z f024r+tsi.dgn PROJECT LEADER: M. K. CHEVALIER DESIGNED BY: B. ERNST
	PLOT DATE: 2/13/2008 DRAWN BY: M. McINTOSH CHECKED BY: M. K. CHEVALIER	SHEET 5 OF 63