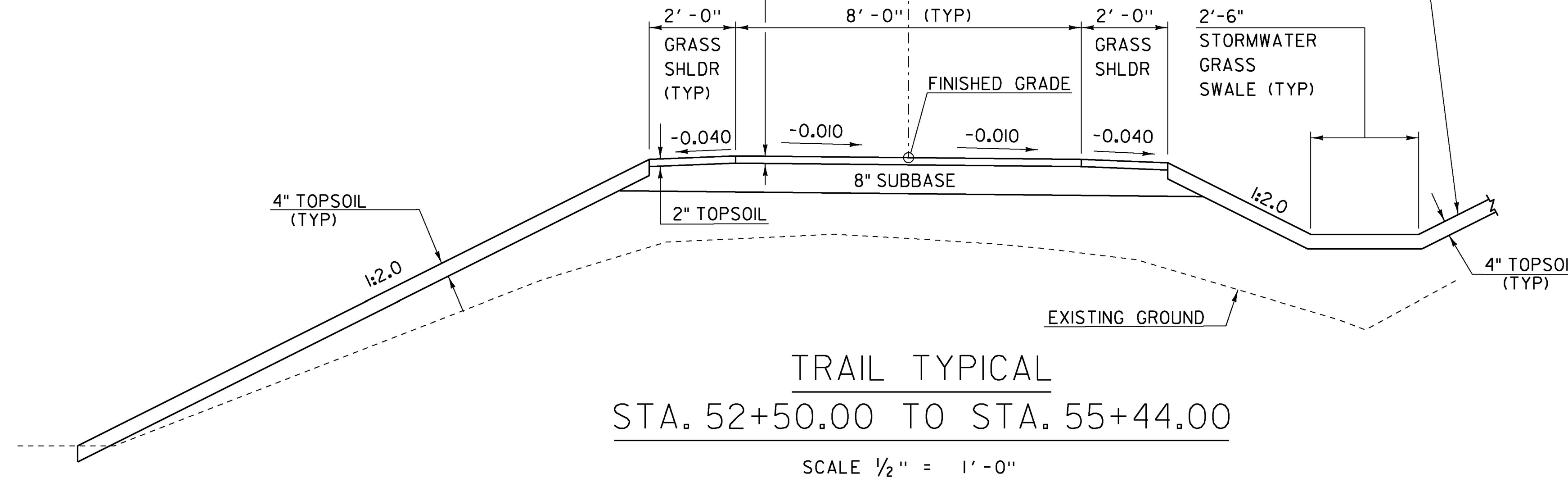


2" SPECIAL PROVISION (AGGREGATE SURFACE COURSE, TRAIL)
& SPECIAL PROVISION (RECYCLED ASPHALT SURFACE COURSE)

VT-15A LEFT SIDE SLOPE SEE "VT-15A TYPICAL"
THIS SHEET AND "TH-22 CROSS SECTIONS"
SHEETS

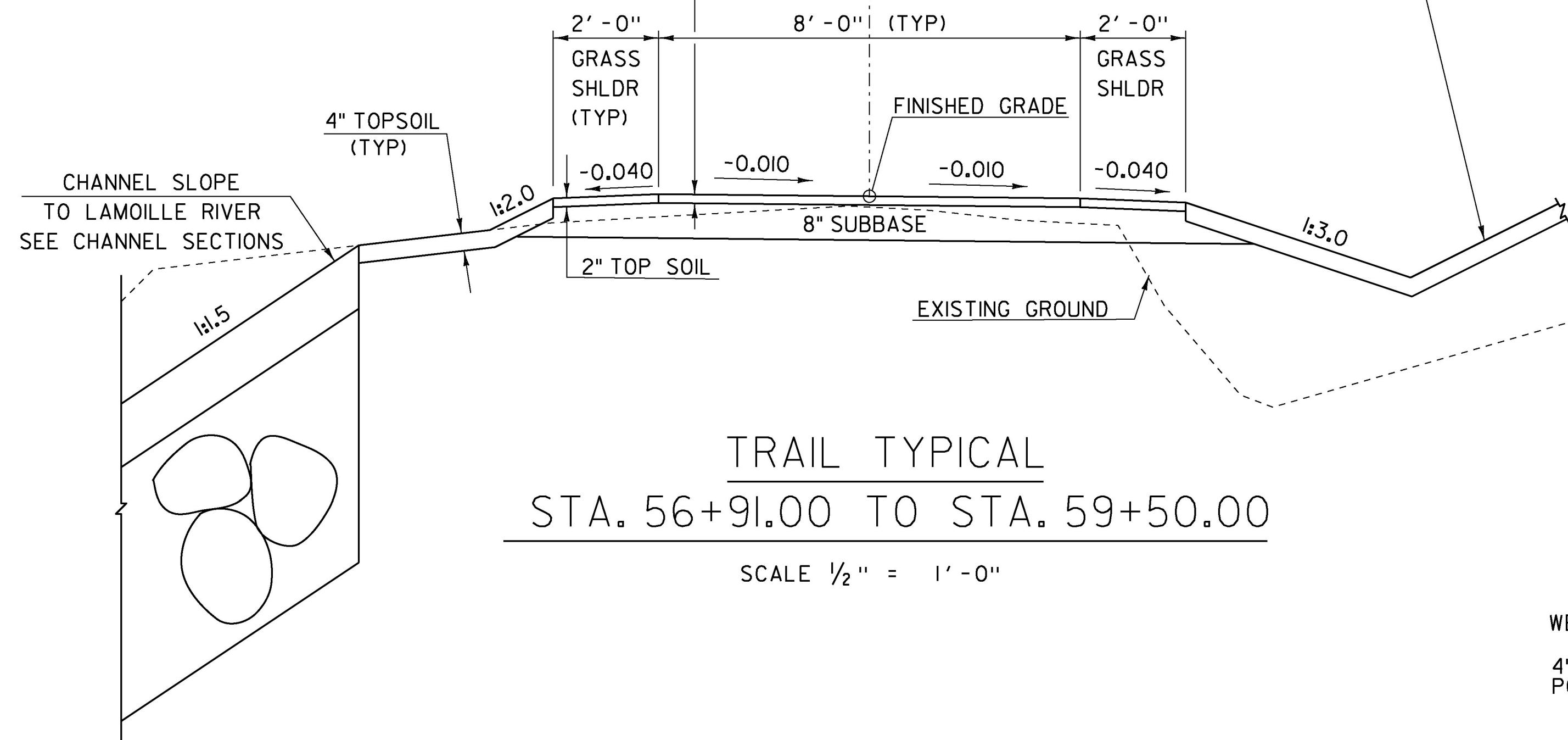


TRAIL TYPICAL
STA. 52+50.00 TO STA. 55+44.00

SCALE 1/2" = 1'-0"

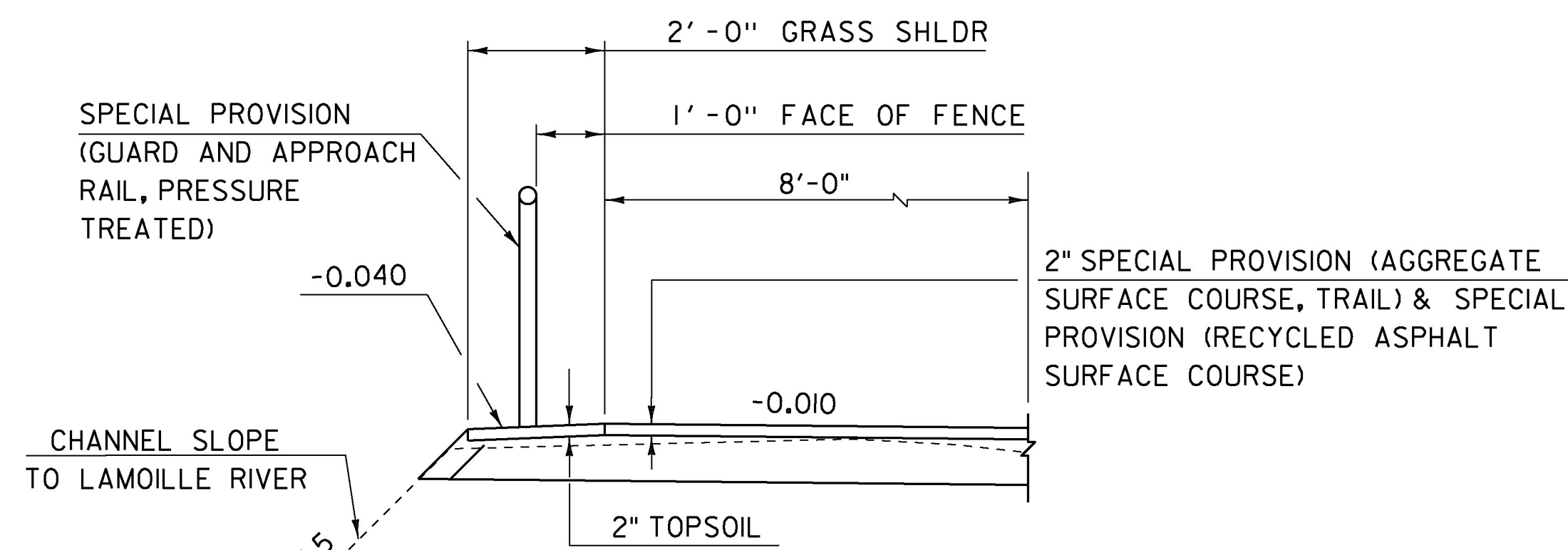
2" SPECIAL PROVISION (AGGREGATE SURFACE COURSE, TRAIL)
& SPECIAL PROVISION (RECYCLED ASPHALT SURFACE COURSE)

TH-22 LEFT SIDE SLOPE
SEE "TH-22 TYPICAL"



TRAIL TYPICAL
STA. 56+91.00 TO STA. 59+50.00

SCALE 1/2" = 1'-0"



TRAIL TYPICAL WITH FENCE

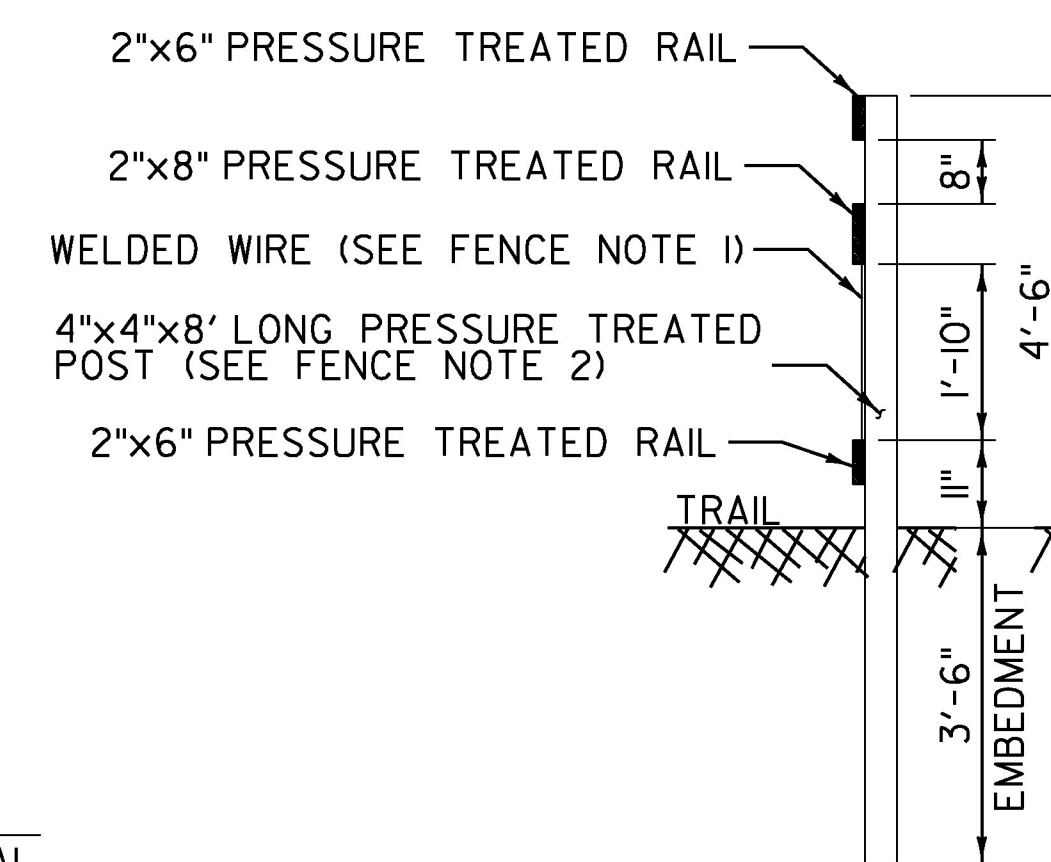
SCALE 1/2" = 1'-0"

TRAIL NOTES:

1. CHOKE EXISTING OPEN GRADED BALLAST WITH GRANULAR MATERIAL, AND COMPACT WITH VIBRATORY ROLLER IN ACCORDANCE WITH ITEM 900.608, SPECIAL PROVISION (AGGREGATE SURFACE COURSE, TRAIL)
2. IN AREAS OF TRAIL WITH CONSISTENTLY STEEP GRADES FROM APPROXIMATELY FROM 54+50 TO 55+33.23 AND FROM 57+03.44 TO 58+25, ITEM 900.608, SPECIAL PROVISION (RECYCLED ASPHALT SURFACE COURSE) SHALL BE SUBSTITUTED FOR ITEM 900.608, SPECIAL PROVISION (AGGREGATE SURFACE COURSE, TRAIL) TO PREVENT WASHOUT OF TRAIL MATERIAL. SEE TRAIL PROFILE SHEET.
3. ENTIRE TRAIL SURFACE SHALL BE BANKED 1/2 TO THE INSIDE OF CURVES. TRAIL SHALL OTHERWISE BE GRADED TO DRAIN OR SLOPED TO ONE SIDE IN FLAT AREAS WITH A 1/2 CROSS SLOPE MAXIMUM.
4. EDGE OF SIGN POSTS SHALL BE NO CLOSER THAN 2' AND NO FURTHER THAN 5' FROM THE EDGE OF TRAIL.
5. ITEM 301.35 SUBBASE OF DENSE GRADED CRUSHED STONE HAS BEEN ADDED FOR THE PROJECT IN ORDER TO ACHIEVE THE REQUIRED 8" SUBBASE MATERIAL REQUIRED FOR THE TRAIL.

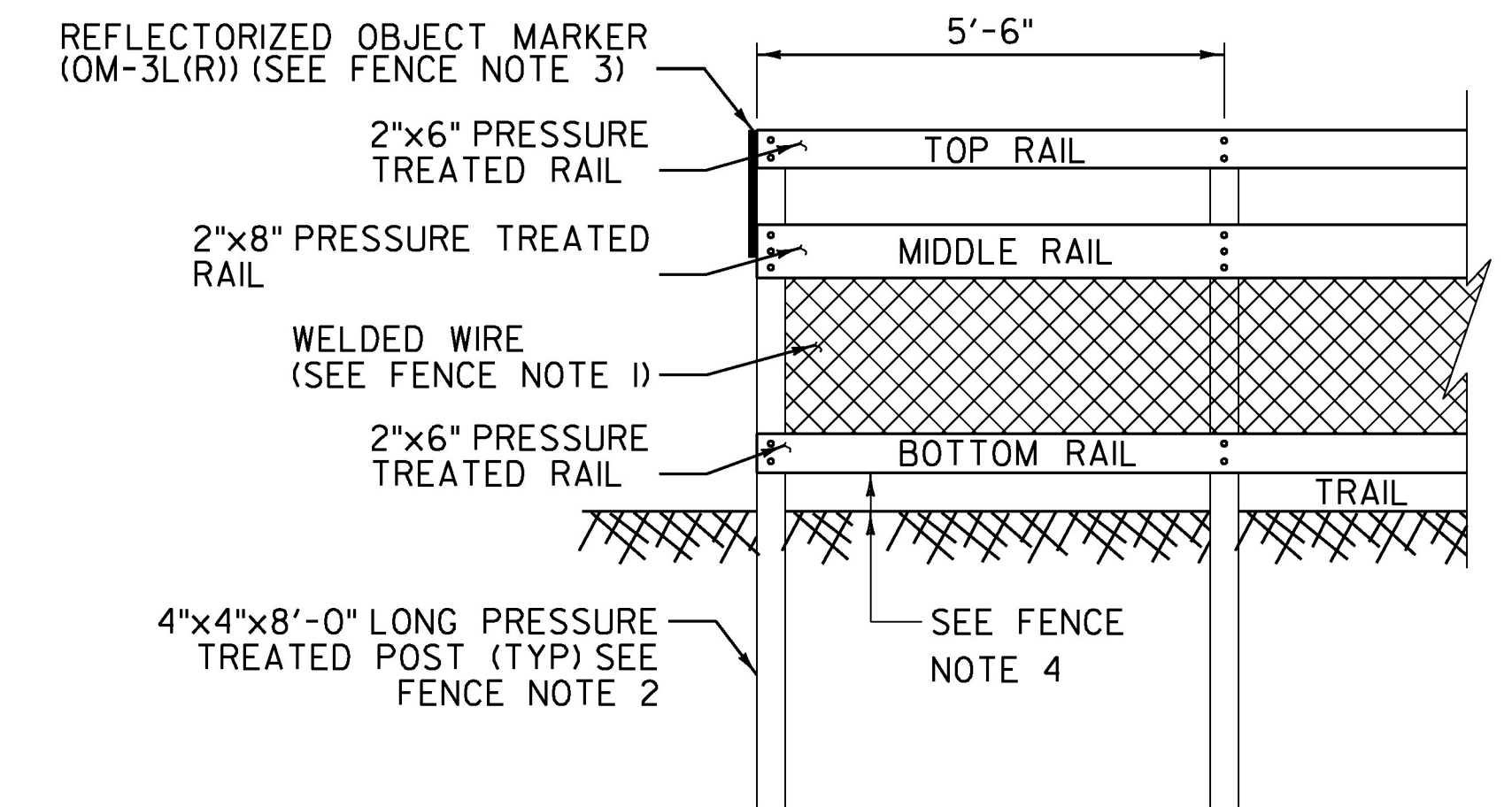
FENCE NOTES:

1. THE WELDED WIRE SHALL BE VINYL PVC COATED, 2"x4", 11 GAUGE, BLACK.
2. WOODEN POSTS AND PRESSURE TREATED BOARDS SHALL MEET THE REQUIREMENTS OF SECTION 522 FOR STRUCTURAL LUMBER AND TIMBER, TREATED.
3. REFLECTORIZED OBJECT MARKERS COST SHALL BE PAID FOR UNDER ITEM 675.20, "TRAFFIC SIGNS, TYPE A".
4. THE TOP, MIDDLE, AND BOTTOM RAIL ARE TO BE SET AT THE SAME SLOPE AS THE TRAIL PROFILE GRADE AT THE EDGE OF THE TRAIL. IF THE OPENING BELOW BOTTOM RAIL EXCEEDS SIX (6) INCHES, THEN A FOURTH RAIL, 2"x6" PRESSURE TREATED RAIL, SHALL BE INSTALLED UNDER THE BOTTOM RAIL.
5. THE TOP AND BOTTOM RAILS ARE TO BE ATTACHED TO THE POSTS WITH TWO 1/2" DIA. GALVANIZED CARRIAGE BOLTS WITH A 3/4" WASHER UNDER THE NUT. THREE 1/2" DIA. GALVANIZED CARRIAGE BOLTS WITH A 3/4" WASHER UNDER THE NUT SHALL BE USED FOR CONNECTIONING THE MIDDLE RAIL TO THE POST. ALL CARRIAGE BOLTS SHALL BE ASTM A307.
6. ALL COSTS ASSOCIATED WITH FABRICATING AND INSTALLING THE APPROACH/GUARD RAIL SHALL BE INCLUDED IN ITEM 900.640, "SPECIAL PROVISION (GUARD AND APPROACH RAIL, PRESSURE TREATED)".



APPROACH RAIL SECTION

SCALE 1/2" = 1'-0"



APPROACH RAIL ELEVATION

SCALE 1/2" = 1'-0"

PROJECT NAME:	MORRISTOWN
PROJECT NUMBER:	BRS 0240(3)S/STP HES 030-2(28)
FILE NAME:	s78f329+yp.dgn
PROJECT LEADER:	C. CARLSON
DESIGNED BY:	C. BURRALL
TRAIL TYPICAL SECTIONS	
PLOT DATE:	12-APR-2017
DRAWN BY:	G. ROKES
CHECKED BY:	J. LACROIX
SHEET	5 OF 175