

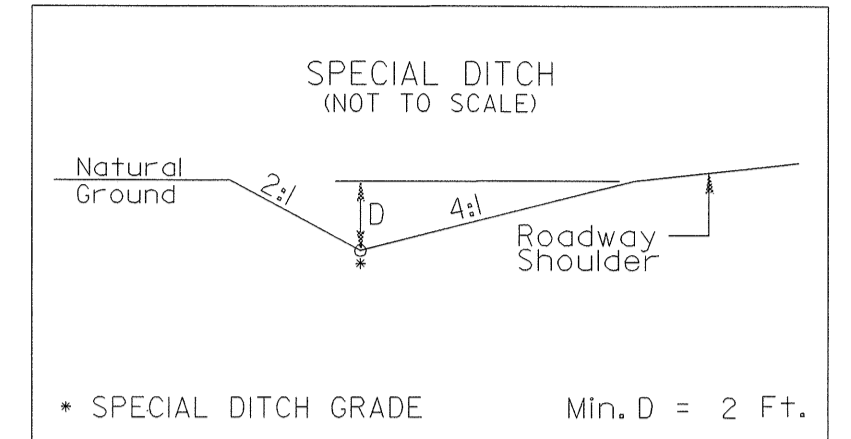
UTILITIES BY OTHERS

NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS

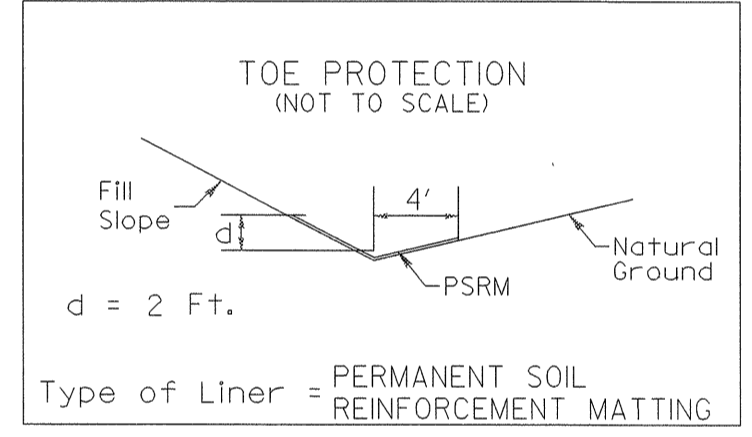
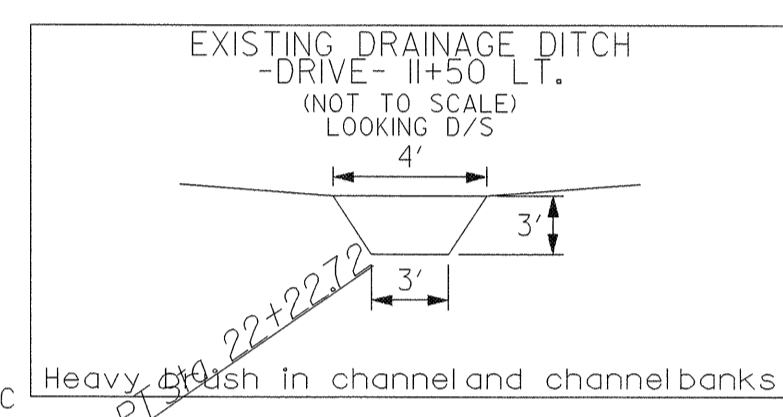
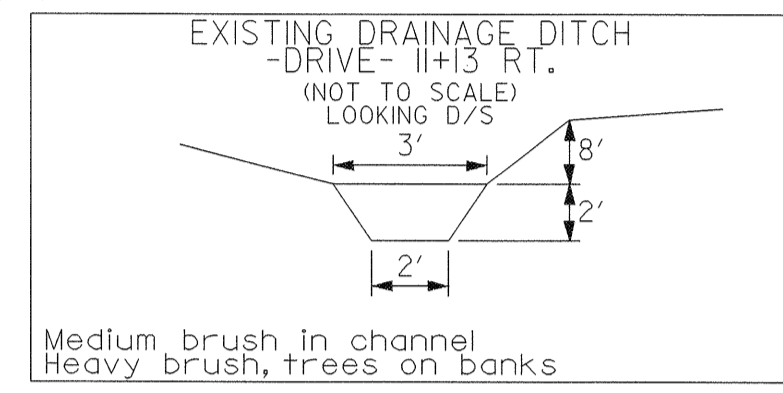
09/05/2003 - Revised Alignment to eliminate retaining wall. - NJD
10/21/2003 - Received revised property lines. Revised R/W for new alignment. -NJD
02/09/2004 - Combined parcels 2 and 3 into one parcel; parcel 2 -NJD

SEE SHEET 5 FOR -L- PROFILE
SEE SHEET 5 FOR -DRIVE- PROFILE

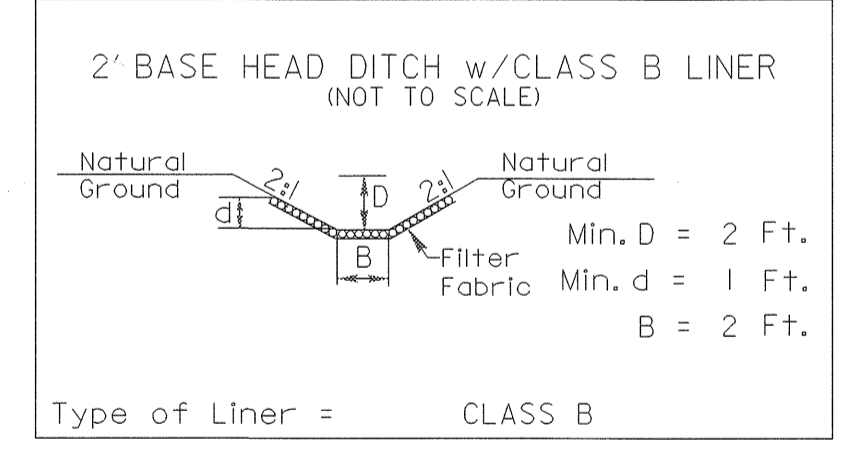
NOTE: DESIGN EXCEPTION FOR HORIZONTAL ALIGNMENT, STOPPING SIGHT DISTANCE AND SUPERELEVATION IS REQUIRED



- L- 18+01 - 18+31 R
- L- 24+00 - 24+67 R
- L- 20+95 - 21+85 L
- L- 22+65 - 24+00 L
- L- 24+00 - 24+67 L
- L- 24+67 - 27+14 L
- DRIVE- 10+20 - 11+13 R
- DRIVE- 11+13 - 11+83 R
- DRIVE- 10+84 - 11+47 L
- DRIVE- 11+47 - 11+70 L



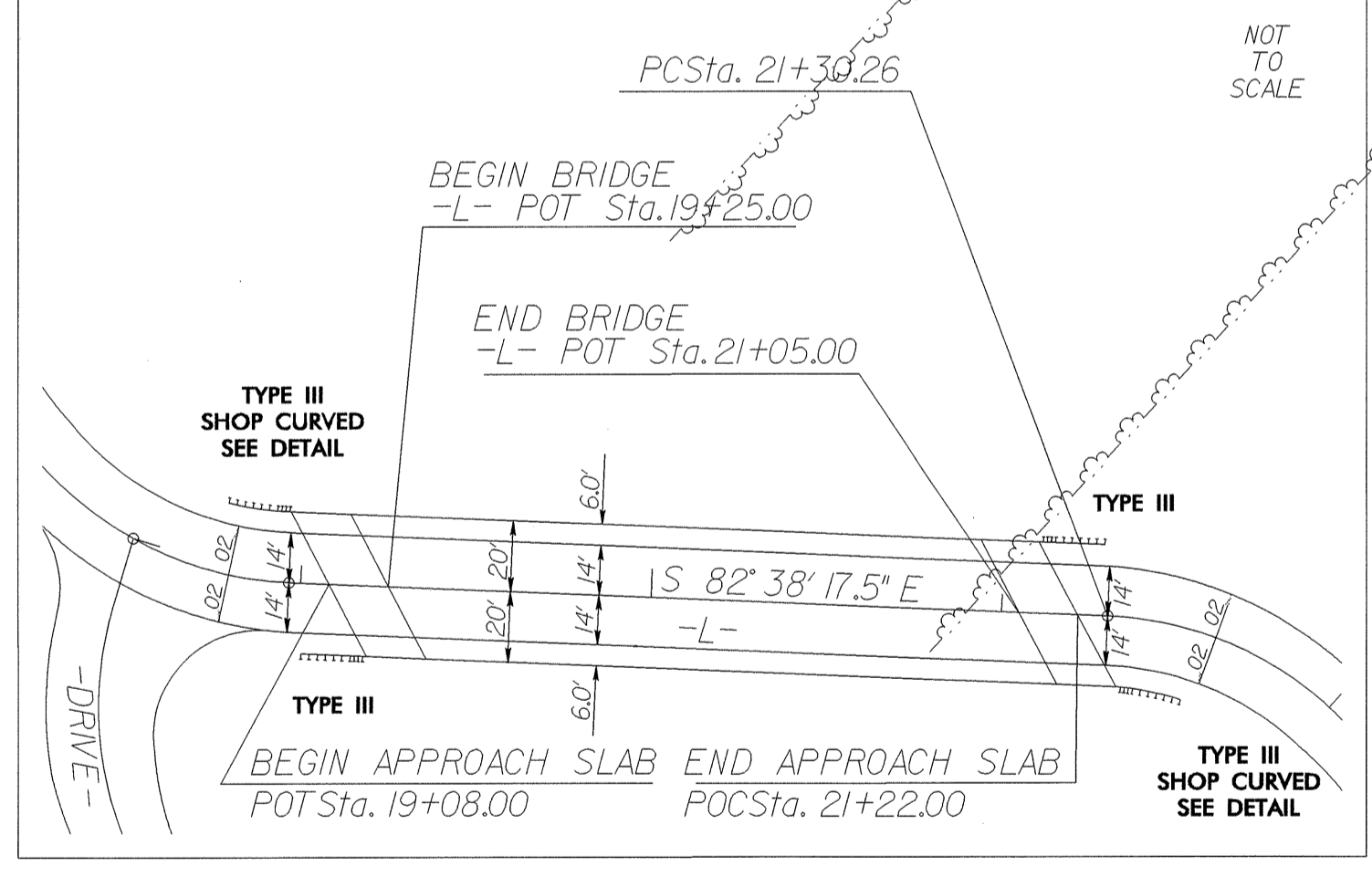
- L- 21+60 - 22+35 L
- L- 22+35 - 22+60 L



Type of Liner = CLASS B

DETAIL SHOWING PAVEMENT DIMENSIONS AT -L- AND -DRIVE-

DETAIL SHOWING PAVEMENT-BRIDGE RELATIONSHIP



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDS FOR MONUMENT "POWER" WITH MAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 7373749450(11) EASTING: 1157582.1690(11) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999809508 THE N.C. LAMBERT GRID BEARING LOCALIZED HORIZONTAL GROUND DISTANCE FROM "POWER" TO -L- STATION 16+50.00 IS 127482' S 57° 53' 44.45" E ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NGVD 29

-L-			-DRIVE-		
PI Sta 12+07.10 Δ = 37' 19" 37.3" (RT) D = 16' 08" 22.8" L = 231.28' T = 119.91' R = 355.00'	PI Sta 14+13.03 Δ = 9' 12" 09.6" (RT) D = 4' 52" 34.5" L = 188.72' T = 94.57' R = 1,175.00'	PI Sta 15+80.81 Δ = 38' 38" 07.9" (RT) D = 27' 17" 01.3" L = 141.61' T = 73.61' R = 210.00'	PI Sta 10+94.50 Δ = 73' 22" 09.4" (LT) D = 57' 17" 44.8" L = 128.05' T = 74.50' R = 100.00' Se = NC R.O. = SEE PLANS	PI Sta 11+83.56 Δ = 39' 05" 46.0" (RT) D = 57' 17" 44.8" L = 68.24' T = 35.51' R = 100.00' Se = NC R.O. = SEE PLANS	PI Sta 18+48.63 Δ = 61' 38" 11.5" (LT) D = 57' 17" 44.8" L = 107.58' T = 59.66' R = 100.00' Se = NC R.O. = SEE PLANS
PI Sta 21+80.09 Δ = 52' 58" 40.6" (RT) D = 57' 17" 44.8" L = 92.46' T = 49.83' R = 100.00' Se = NC R.O. = SEE PLANS	PI Sta 27+10.49 Δ = 33' 11" 50.1" (LT) D = 15' 41" 50.9" L = 211.48' T = 108.80' R = 365.00' Se = SEE PLANS R.O. = SEE PLANS	PI Sta 28+13.17 Δ = 33' 11" 50.1" (LT) D = 15' 41" 50.9" L = 211.48' T = 108.80' R = 365.00' Se = SEE PLANS R.O. = SEE PLANS			

8/17/99

05-MAY-2004 09:07
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