

CURVE DATA
 $\Delta = 91^\circ - 18' - 19''$ LT
 D = 7° - 30'
 R = 763.94'
 T = 781.54'
 L = 1217.40'
 E = 328.95'
 BANK: 0.070 FT./FT.

WEST CONNECTOR CURVE DATA
 $\Delta = 41^\circ - 39' - 27.30''$ RT
 D = 19° - 05' - 54.94''
 R = 300'
 T = 114.13'
 L = 218.12'
 E = 20.88'

EROSION MATTING
 147+00 LT - 151+25 LT

SCARIFYING PAVEMENT
 WEST CONN. 20+50 - 23+00 CL
EXCAVATION OF SURFACES AND PAVEMENTS
 WEST CONN. 21+30 - 23+25 CL

POT 24+00
 END WEST CONNECTOR
 APPROACH CONSTRUCTION
 BEGIN 1.75" BITUMINOUS
 CONCRETE PAVEMENT
 TYPE 111S OVERLAY

6" SODDED DITCH
 150+50 LT - 151+25 LT

PI 20+91.82 =
 20+85.63

PI 22+39.06
 22+28.91

ML SURV. POC 144+50.34
 END BRIDGE 25B
 RESUME ROADWAY

ML SURV. POC 141+72.34
 STOP ROADWAY
 BEGIN BRIDGE 25B

WEST CONNECTOR CURVE DATA
 $\Delta = 55^\circ - 18' - 27.98''$ LT
 D = 76° 23' - 39.74''
 R = 75'
 T = 39.30'
 L = 72.40'
 E = 9.67'

TREATED TIMBER CURB
 SURV. 139+00 LT - SURV. 141+15 LT.
 SURV. 145+70 LT - SURV. 149+25 LT.

WATER SYSTEM ISLAND
 THE WATER SYSTEM ISLAND TO THE EAST OF THE NEW ALIGNMENT AND BETWEEN THE TWO BRANCHES OF THE DEERFIELD RIVER SHALL BE CONSIDERED A "NO DISTURBANCE AREA" AND, THEREFORE, NO CONSTRUCTION ACTIVITY SHALL BE CONDUCTED ON THIS ISLAND.

APPROACH CONSTRUCTION
 WEST CONN. 20+20 - 24+00

REMOVAL & DISPOSAL OF GUARD RAIL
 WEST CONN. 21+48 LT - 24+00 LT
 144+85 LT - 151+25 LT

STEEL BEAM GUARD RAIL
 139+00 LT - 140+60.5 LT
 144+79 LT - WEST CONN. 24+00 LT
 (CONNECT TO EXISTING.)
 145+75 LT - 149+25 LT
 139+00 RT - 141+35 RT
 145+09.5 RT - 151+25 RT

MANUFACTURED TERMINAL SECTION
 BEGIN AT 149+10 LT
GUARD RAIL APPROACH SECTION, NETC 2 RAIL
 140+60.5 LT - 140+90.5 LT
 144+48.5 LT - 144+79 LT
 141+35 RT - 141+64 RT
 144+81 RT - 145+09.5 RT
BRIDGE RAIL-NETC 2 RAIL
 140+90.5 LT - 144+48.5 LT
 141+64 RT - 144+81 RT

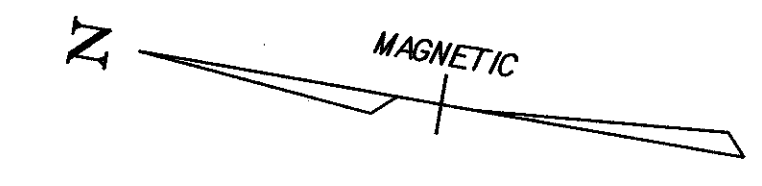
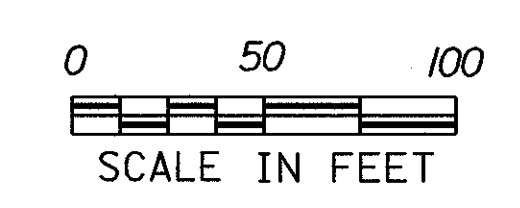
GABION WALL
 145+68 RT - 147+28 RT
 148+75 RT - 151+25 RT
TEMPORARY DETOUR
 (TO INSTALL GABION WALLS)
 145+50 - 152+50
TEMPORARY TRAFFIC BARRIER
 (FOR TEMPORARY DETOUR)
 145+50 RT - 152+50 RT
SNOW FENCE
 "NO DISTURBANCE AREA" (SEE SPECIAL PROVISIONS)
 150+50 LT - 151+25 LT
 145+50 RT - 148+25 RT

NOTE: NO CONSTRUCTION EQUIPMENT SHALL BE ALLOWED BEYOND THE TOE OF SLOPE LIMIT FROM ML STA. 145+50 RT - 148+25 RT. AND STA. 150+50 LT - 151+25 LT.

6" UNDERDRAIN CARRIER PIPE
 ⑫ 148+50 LT - RT
 NEW 6" X 69' UNDERDRAIN CARRIER PIPE W/FB @ 148+50 LT

6" UNDERDRAIN
 ⑪ 146+25 LT - 148+50 LT
 NEW 6" X 225' UNDERDRAIN W/FB @ 146+25 LT

⑬ 148+55 LT - 151+25 LT
 NEW 6" X 270' UNDERDRAIN W/FB @ 148+55 LT
 (CONTINUES ON NEXT PLAN SHEET)



PROJECT NAME: SEARSBURG - WILMINGTON
 PROJECT NUMBER: NHF 010-(18)
 PLOT FILE NAME: DD096L04
 PROJECT LEADER: DELLA SANTA
 DESIGN FILE: 78D096/DESIGN/DD096CNU1.DGN
 PLOT DATE: 26-FEB-2002
 DRAWN BY: SQUAD B
 SHEET 67 OF 435