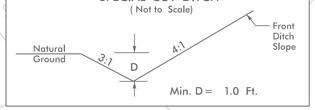
PROJECT REFERENCE NO.	SHEET NO.
R-5023B	EC-23/CONST.9
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

8/17/99

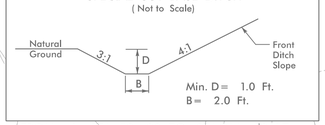
REVISIONS

DETAIL D
SPECIAL CUT DITCH
(Not to Scale)



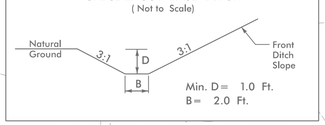
FROM –L– STA. 50+00 TO STA. 57+00 LT
FROM –L– STA. 50+00 TO STA. 53+00 RT
FROM –Y2– STA 11+00 TO STA. 13+00 RT

DETAIL F
SPECIAL CUT BASE DITCH
(Not to Scale)



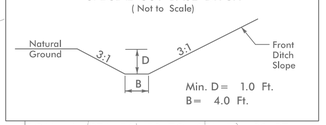
FROM –L– STA. 53+00 TO STA. 54+50 RT
FROM –L– STA. 57+00 TO STA. 57+50 RT

DETAIL G
SPECIAL CUT BASE DITCH
(Not to Scale)



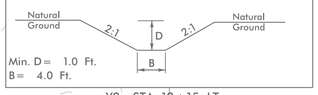
FROM –L– STA. 54+50 TO STA. 56+58 RT

DETAIL H
SPECIAL CUT BASE DITCH
(Not to Scale)



FROM –L– STA. 56+58 TO STA. 57+00 RT

DETAIL I
STANDARD BASE DITCH
(Not to Scale)



–Y2– STA. 12+15 LT

MATCHLINE PLAN SHEET 8
–L– STA. 50+00.00

MATCHLINE PLAN SHEET 10
–L– STA. 58+00.00

DONNA P. KENNEDY
DB 755 PG 56
MB 57 PG 123

JESSE HANSLEY
DB 3292 PG 120
MB 57 PG 123

NEW BEGINNINGS CHRISTIAN CENTER
DB 3479 PG 935
MB 57 PG 123

JAMES G. DIXON
DB 701 PG 619
MB 29 PG 42

COLE N. DELLINGER, et ux
DB 2951 PG 618

VERNIE A. PADGETT, et al
DB 2331 PG 185

DAVID L. BAGGETT
DB 1093 PG 168

FREEDOM LAND HOLDINGS, INC.
DB 3601 PG 566

BEAVER CREEK INVESTORS, INC
DB 2662 PG 484

BEGIN SAFETY FENCE
–L– STA. 57+05 (LT)

CLASS 'B' RIP-RAP
EST. 2 TONS
EST. 7 SYGF

SPECIAL CUT BASE DITCH SEE DETAIL F

CLASS 'I' RIP-RAP
EST. 40 TONS
EST. 70 SYGF

SPECIAL CUT DITCH SEE DETAIL D

LANE TAPER

EST. 20 SY PSRM

SPECIAL CUT DITCH SEE DETAIL D

SPECIAL CUT BASE DITCH SEE DETAIL F

SPECIAL CUT BASE DITCH SEE DETAIL G

SPECIAL CUT BASE DITCH SEE DETAIL H

94 x 47 x 3
2.0 inch Skimmer
with 1.75 inch
Orifice Diameter
34 ft. weir
ID 09.01

STD. BASE DITCH SEE DETAIL I S=0.8% EST. 110 CY DDE

FILL IN EXIST. DITCH EST. 110 CY

FILL W/ FLOWABLE MATERIAL

SPECIAL CUT DITCH SEE DETAIL D

CLASS 'I' RIP-RAP EST. 15 TONS EST. 30 SYGF

–Y2– POT Sta. 10+00.00

N 71° 21' 43.5" E

N 33° 32' 53.3" E

7:20:34 AM
C:\Projects\5023B_ec_psh_9.dgn
HNTB