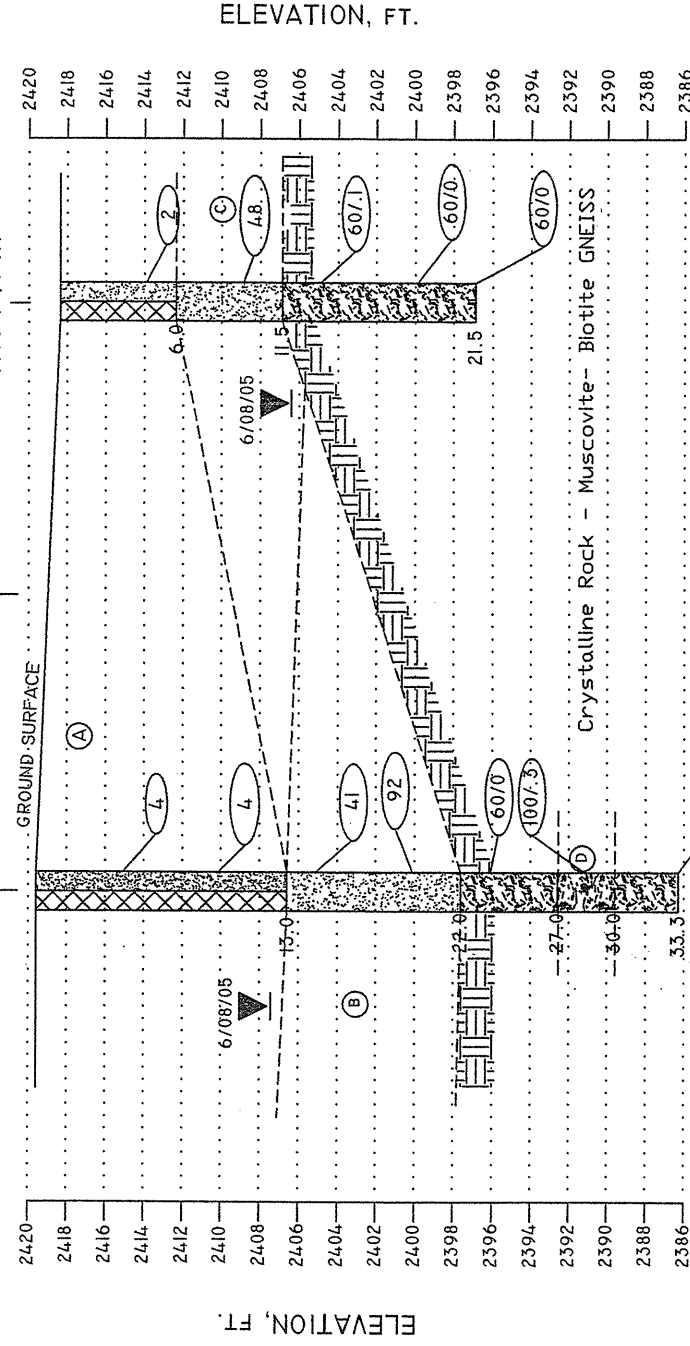


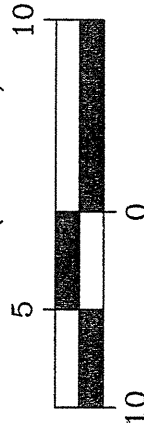
SECTION THROUGH END BENT-1

EB1-A-DET  
STA. 12+98.0  
12.0 FT. LT

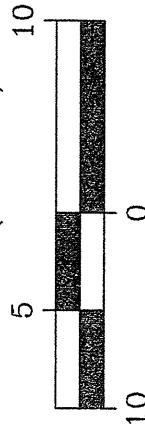
EB1-B-DET  
STA. 12+79.0  
10.0 FT. RT



VERTICAL  
SCALE (IN FEET)



HORIZONTAL  
SCALE (IN FEET)



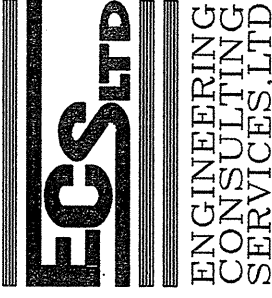
- (A) Artificial Fill - Soft, Brown Black, Slightly Micaceous, Fine Sandy SILT (A-4) and Very Loose Brown Micaceous Silty Fine to Coarse SAND, Moist (A-2-4)
- (B) Residual - Dense to Very Dense, Brown White Micaceous, Silty Fine to Coarse SAND, Moist (A-2-4)
- (C) Alluvium - Dense, Tan, Slightly Silty, Fine to Coarse SAND with Cobbles, Wet (A-2-4)
- (D) Weathered Rock - Brown White, Muscovite Biotite Gneiss, Dry (WR)

PROJECT NO. 33375.1.1 TIP NO. B-4007

F.A. NO. BRSTP-18(8)

DATE: 7/29/05 SCALE: V: 1" = 10', H: 1" = 10'

DRAWN BY: TAC CHECKED BY/DATE: DRAWING NO. 4



SECTION THROUGH END BENT-1

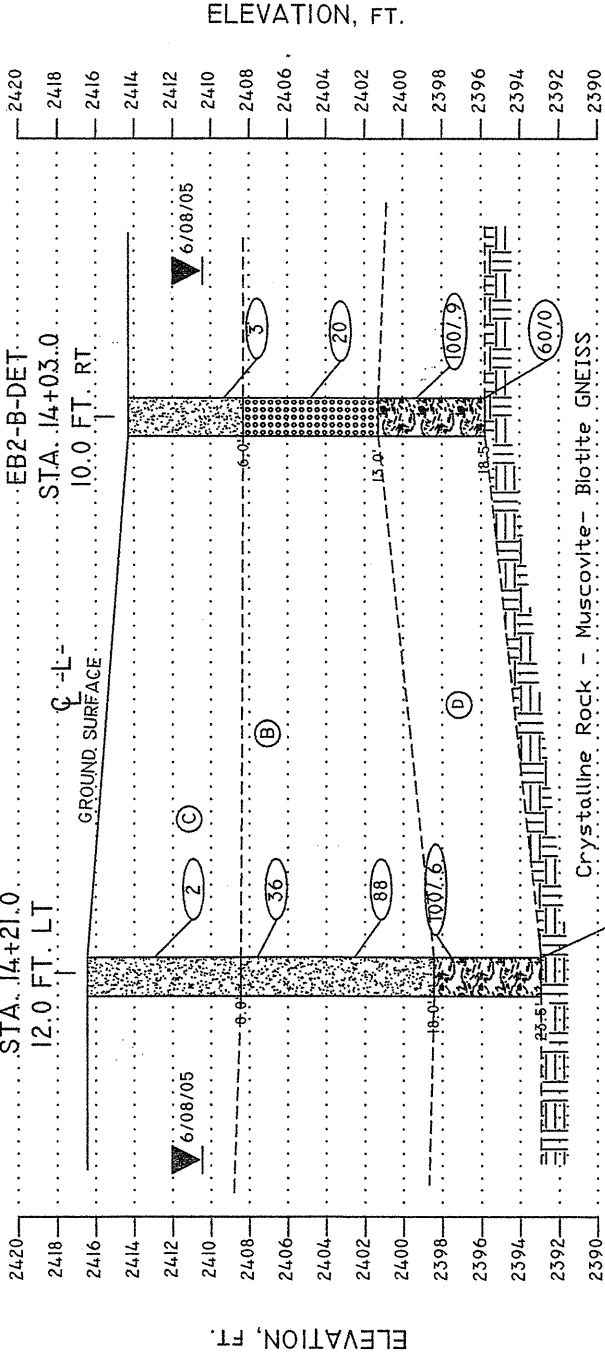
DETOUR BRIDGE OVER  
CRAB CREEK ON NC 18

ALLEGHANY COUNTY, NORTH CAROLINA

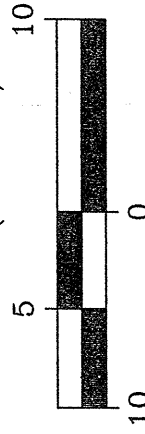
SECTION THROUGH END BENT-2

EB2-A-DET  
STA. 14+21.0  
12.0 FT. LT

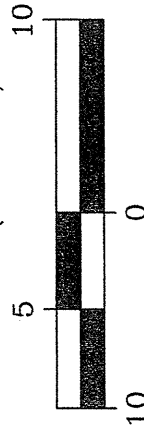
EB2-B-DET  
STA. 14+03.0  
10.0 FT. RT



VERTICAL  
SCALE (IN FEET)



HORIZONTAL  
SCALE (IN FEET)



- (B) Residual - Dense to Very Dense, Brown, Silty, Fine to Coarse SAND, Moist (A-2-4, A-3)
- (C) Alluvium - Very Loose Brown, Slightly Micaceous, Silty and Slightly Clayey Fine to Coarse SAND, With Cobbles, Moist (A-2-4)
- (D) Weathered Rock - Tan White, Muscovite Biotite Gneiss, Dry to Moist (WR)

PROJECT NO. 33375.1.1 TIP NO. B-4007

F.A. NO. BRSTP-18(8)

DATE: 7/29/05 SCALE: V: 1" = 10', H: 1" = 10'

DRAWN BY: TAC CHECKED BY/DATE: DRAWING NO. 5



SECTION THROUGH END BENT-2

DETOUR BRIDGE OVER  
CRAB CREEK ON NC 18

ALLEGHANY COUNTY, NORTH CAROLINA