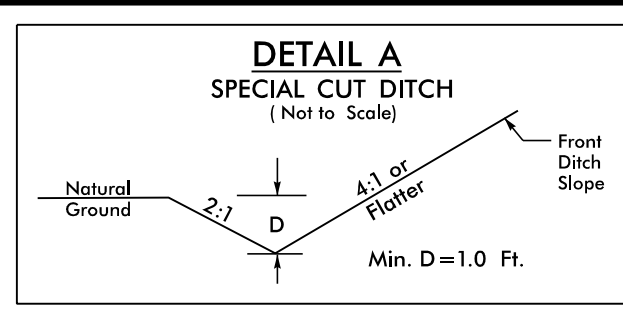
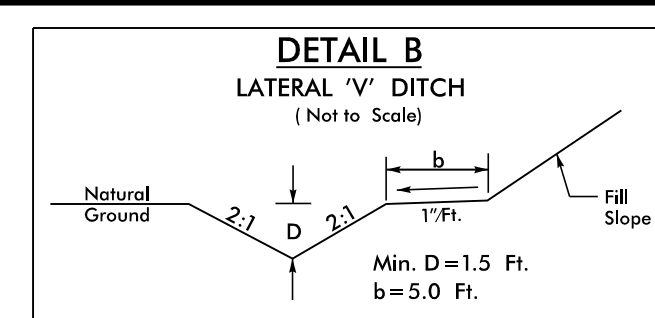


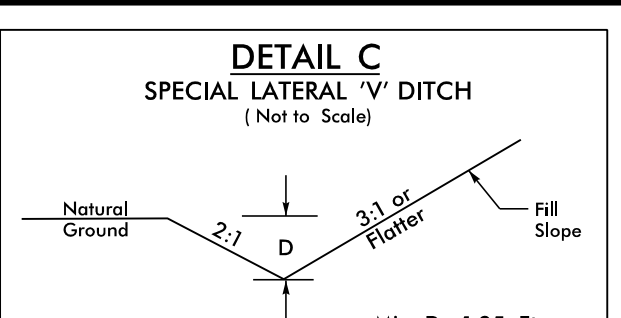
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



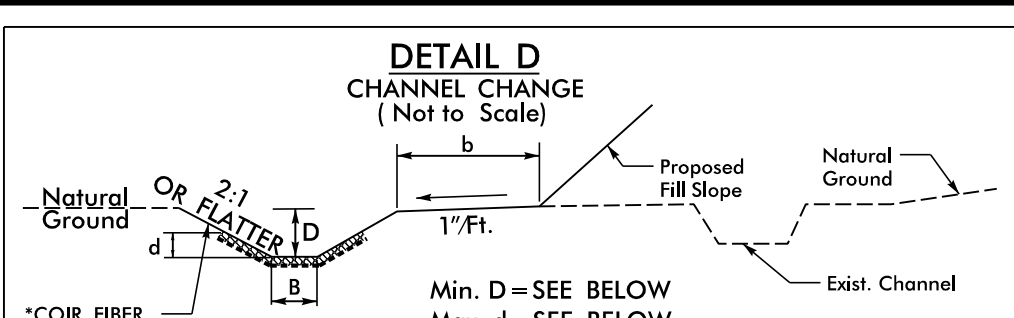
- L- STA. 10+00 TO STA. 10+50 RT
- L- STA. 58+50 TO STA. 61+75 LT
- L- STA. 63+50 TO STA. 66+50 LT
- L- STA. 92+75 TO STA. 93+80 LT
- L- STA. 104+00 TO STA. 107+00 LT
- L- STA. 140+00 TO STA. 141+00 RT
- L- STA. 156+00 TO STA. 157+00 LT
- L- STA. 161+00 TO STA. 162+50 RT
- L- STA. 163+94 TO STA. 167+00 RT
- L- STA. 177+00 TO STA. 178+50 LT
- L- STA. 194+60 TO STA. 196+00 LT
- Y3- STA. 12+00 TO STA. 13+50 RT
- Y3A- STA. 12+00 TO STA. 12+50 RT
- Y10A- STA. 10+50 TO STA. 11+50 RT
- Y10A- STA. 10+50 TO STA. 11+73 LT
- Y10B- STA. 13+00 TO STA. 13+24 LT
- Y10B- STA. 11+50 TO STA. 12+00 LT
- DR8- STA. 11+62 TO STA. 12+22 RT
- DR17- STA. 10+50 TO STA. 10+97 LT
- L_DET2- STA. 23+20 TO STA. 23+71 LT



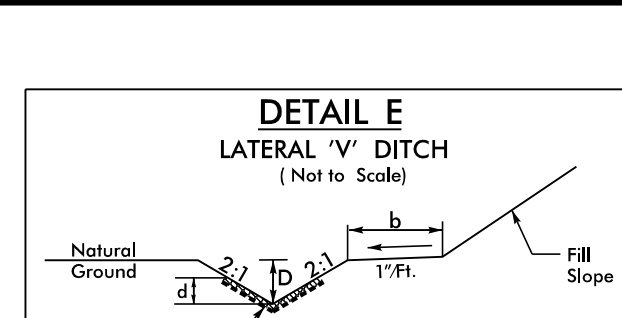
- L- STA. 32+00 TO STA. 33+39 LT, DDE=555 CY
- L- STA. 34+35 TO STA. 36+36 RT, DDE=637 CY
- L- STA. 57+00 TO STA. 58+50 LT, DDE=70 CY
- L- STA. 68+50 TO STA. 71+00 LT, DDE=306 CY
- L- STA. 94+40 TO STA. 97+50 LT, DDE=168 CY
- L- STA. 127+77 TO STA. 128+42 LT, DDE=19 CY
- L- STA. 147+00 TO STA. 148+50 LT, DDE=79 CY
- L- STA. 157+00 TO STA. 157+40 LT, DDE=28 CY
- L- STA. 208+50 TO STA. 209+00 RT, DDE=27 CY
- Y10A- STA. 11+73 TO STA. 12+50 LT, DDE=52 CY
- Y11- STA. 10+50 TO STA. 12+00 LT, DDE=228 CY
- Y12- STA. 26+75 TO STA. 29+08 RT, DDE=102 CY
- L_DET1- STA. 18+93 TO STA. 19+93 RT, DDE=60 CY
- L_DET4- STA. 15+02 TO STA. 17+42 LT, DDE=332 CY
- L_DET6- STA. 22+58 TO STA. 23+12 LT, DDE=27 CY
- L_DET6- STA. 22+58 TO STA. 23+12 RT, DDE=100 CY
- L_DET6- STA. 25+81 TO STA. 29+11 RT, DDE=98 CY
- L_DET6- STA. 26+35 TO STA. 28+00 LT, DDE=97 CY



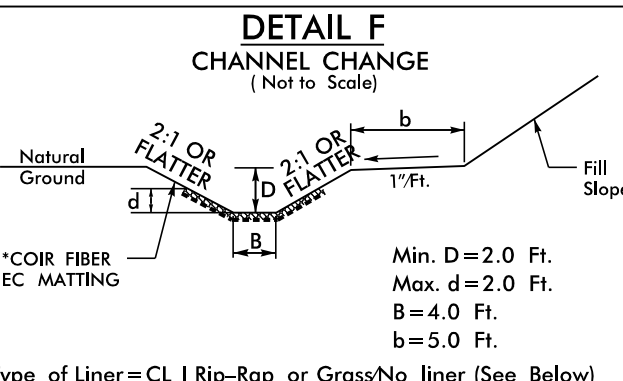
- L- STA. 73+50 TO STA. 77+50 RT
- L- STA. 141+00 TO STA. 142+30 RT
- L- STA. 143+50 TO STA. 145+00 RT
- Y4- STA. 14+10 TO STA. 14+80 LT
- L_DET4- STA. 33+03 TO STA. 34+00 LT
- L_DET6- STA. 11+04 TO STA. 12+69 RT



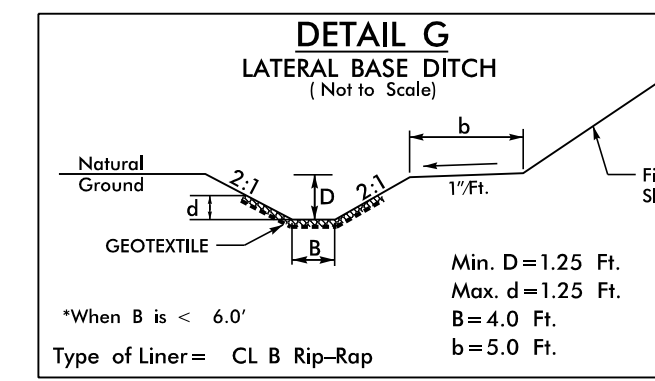
- L- STA. 12+39 TO STA. 13+13 LT, B=4', D/d=2.25'
- DDE=164 CY, COIRFAB=94 SY, TONS=55
- L- STA. 13+48 RT, L=33', S=1.79%, B=4', D/d=2.75'
- BEG. ELEV=1694.59, END ELEV=1694.00
- DDE=164 CY, COIRFAB=63 SY, TONS=30
- DR1- STA. 10+35 RT, L=32', S=3.0%, B=3', D/d=2.75'
- BEG. ELEV=1683.24, END ELEV=1683.24
- DDE=32 CY, COIRFAB=58 SY, TONS=28
- L- STA. 33+39 LT, L=31', S=3.5%, B=2'
- BEG. ELEV=1738.76, END ELEV=1737.68
- DDE=28 CY, COIRFAB=53 SY, TONS=25
- L- STA. 126+83 TO STA. 127+00 RT, L=17', S=4.1%, B=4'
- BEG. ELEV=1635.89, END ELEV=1635.20
- DDE=35 CY, COIRFAB=32 SY, TONS=16
- L- STA. 127+00 TO STA. 127+67 LT, L=67', S=3.0%, B=4'
- BEG. ELEV=1635.20, END ELEV=1633.19
- DDE=218 CY, COIRFAB=96 SY, TONS=45
- Y9- STA. 13+00 LT, L=61', S=4.51%, B=7', D/d=3.0'
- BEG. ELEV=1639.65, END ELEV=1636.90
- DDE=61 CY, COIRFAB=123 SY, TONS=58
- Y9- STA. 13+00 RT, L=115', S=1.37%, B=4', D/d=3.0'
- BEG. EL=1634.40, END EL=1632.83
- DDE=159 CY, COIRFAB=118 SY, TONS=56
- Y11- STA. 10+50 RT, L=118', S=14.7%, B=4', D/d=0.50'
- BEG. ELEV=1734.0, END ELEV=1719.10
- DDE=681 CY, COIRFAB=69 SY, TONS=31
- L_DET3- STA. 14+41 RT, L=183', S=2.21%, B=4', D/d=1.5'
- BEG. ELEV=1641.25, END ELEV=1637.41
- DDE=283 CY, COIRFAB=209 SY, TONS=94



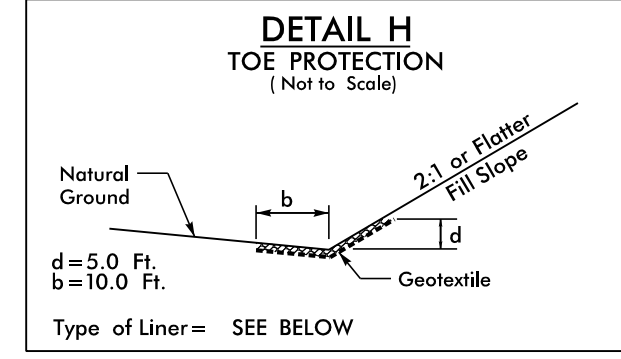
- L- STA. 50+33 TO STA. 50+78 LT
- DDE=202 CY, GEOFAB=22 SY, TONS=10
- L- STA. 93+80 TO STA. 95+84 LT
- DDE=1798, GEOFAB=101 SY, TONS=46
- L- STA. 97+50 TO STA. 98+50 LT
- DDE=154 CY, GEOFAB=50 SY, TONS=22
- DR8- STA. 12+50 TO STA. 13+40 RT
- DDE=88 CY, GEOFAB=45 SY, TONS=20
- L- STA. 157+40 TO STA. 158+00 LT
- DDE=37 CY, GEOFAB=30 SY, TONS=13
- Y11- STA. 13+00 TO STA. 13+39 LT
- DDE=26 CY, GEOFAB=58 SY, TONS=26
- L_DET4- STA. 17+42 TO STA. 18+44 LT
- DDE=40 CY, GEOFAB=50 SY, TONS=23
- L_DET6- STA. 22+03 TO STA. 22+58 RT
- DDE=100 CY, GEOFAB=23 SY, TONS=10
- L_DET6- STA. 22+03 TO STA. 22+58 LT
- DDE=27 CY, GEOFAB=23 SY, TONS=10



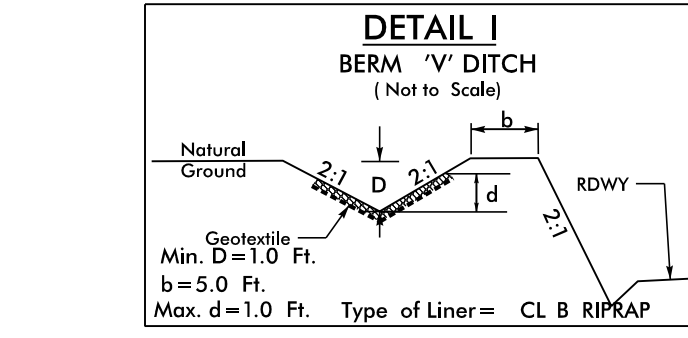
- L- STA. 13+13 TO STA. 14+00 LT
- NO LINER=GRASS, DDE=52 CY
- L- STA. 14+00 TO STA. 15+25 LT
- LINER= CLASS RIPRAP
- DDE=74 CY, COIRFAB=180, TONS=81
- L- STA. 15+25 TO STA. 16+00 LT
- NO LINER=GRASS, DDE=44 CY
- L- STA. 16+00 TO STA. 17+50 LT
- LINER= CLASS RIPRAP
- DDE=89 CY, COIRFAB=216, TONS=97
- L_DET1- STA. 10+64 TO STA. 15+93 LT
- LINER= CL RIPRAP
- DDE=1762 CY, COIRFAB=757, TONS=341



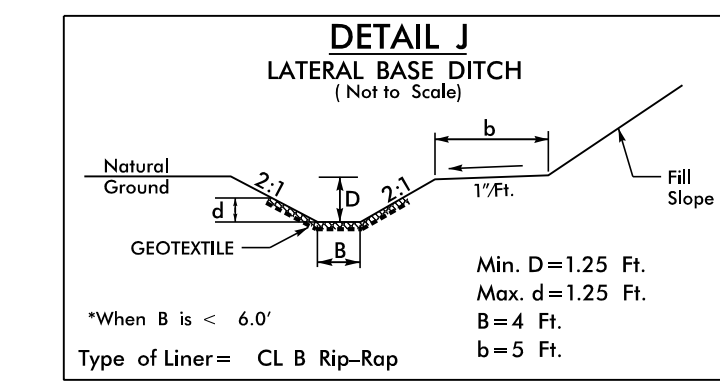
- L- STA. 13+56 TO STA. 17+50 RT
- DDE=1740 CY, GEOFAB=420 SY, TONS=189
- L- STA. 125+00 TO STA. 127+77 LT
- DDE=431 CY, GEOFAB=295 SY, TONS=133
- L- STA. 134+11 TO STA. 136+50 RT
- DDE=185 CY, GEOFAB=225 SY, TONS=115
- Y9- STA. 11+50 TO STA. 13+00 LT
- DDE=23 CY, GEOFAB=160, TONS=72
- L_DET6- STA. 25+81 TO STA. 26+35 LT,
- DDE=33 CY, GEOFAB=82 SY, TONS=37



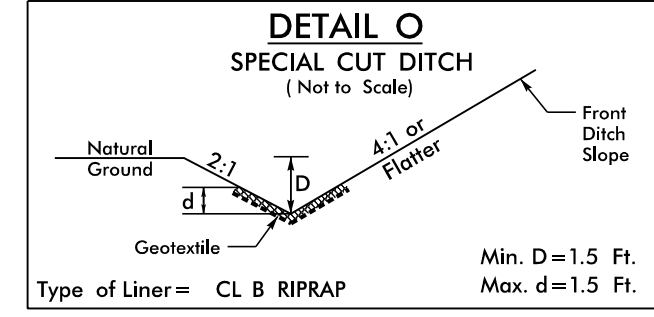
- L- STA. 33+70 TO STA. 34+75 LT, CL B
- GEOFAB=175 SY, TONS=79
- L- STA. 36+43 TO STA. 36+90 RT, CL B
- GEOFAB=169 SY, TONS=76
- L- STA. 50+90 TO STA. 52+32 LT, CL I
- GEOFAB=158 SY, TONS=71
- L- STA. 56+22 TO STA. 58+66 RT, CL B
- GEOFAB=158 SY, TONS=71
- L- STA. 73+96 TO STA. 75+15 LT, CL B
- GEOFAB=408 SY, TONS=193
- L- STA. 81+76 TO STA. 82+93 RT, CL I
- GEOFAB=421 SY, TONS=199
- L- STA. 85+00 TO STA. 85+60 RT, CL B
- GEOFAB=216 SY, TONS=97
- L- STA. 101+12 TO STA. 101+65 LT, CL B
- GEOFAB=191 SY, TONS=86
- L- STA. 127+70 TO STA. 129+00 RT, CL I
- GEOFAB=306 SY, TONS=141
- L- STA. 145+00 TO STA. 145+50 LT, CL B
- GEOFAB=180 SY, TONS=81
- L- STA. 149+00 TO STA. 150+00 RT, CL I
- GEOFAB=645 SY, TONS=299
- L- STA. 177+05 TO STA. 177+65 RT, CL B
- GEOFAB=216 SY, TONS=97
- L- STA. 181+13 TO STA. 182+00 RT, CL B
- GEOFAB=313 SY, TONS=141
- L- STA. 194+45 TO STA. 195+25 RT, CL B
- GEOFAB=360 SY, TONS=162
- Y1- STA. 13+80 TO STA. 15+65 RT, CL B
- GEOFAB=180 SY, TONS=81
- DR27- STA. 9+82 TO STA. 11+35 LT, CL B
- GEOFAB=560 SY, TONS=248
- Y5- STA. 10+50 TO STA. 11+30 LT, CL B
- GEOFAB=288 SY, TONS=129
- Y8- STA. 10+45 TO STA. 12+30 LT, CL B
- GEOFAB=665 SY, TONS=299
- DR10- STA. 11+25 TO STA. 12+00 RT, CL B
- GEOFAB=270 SY, TONS=121
- DR10- STA. 11+00 TO STA. 11+95 LT, CL B
- GEOFAB=360 SY, TONS=162
- DR11- STA. 11+13 TO STA. 11+63 RT, CL B
- GEOFAB=180 SY, TONS=81
- DR16- STA. 10+80 TO STA. 12+00 RT, CL B
- GEOFAB=431 SY, TONS=194
- DR18- STA. 10+80 TO STA. 11+40 RT, CL B
- GEOFAB=431 SY, TONS=194
- DR19- STA. 10+25 TO STA. 10+75 LT, CL B
- GEOFAB=180 SY, TONS=81
- L_DET1- STA. 19+93 TO STA. 24+35 LT, CL B
- GEOFAB=1589 SY, TONS=715
- L_DET1- STA. 29+44 TO STA. 31+79 LT, CL B
- GEOFAB=845 SY, TONS=389
- L_DET1- STA. 31+28 TO STA. 33+68 RT, CL B
- GEOFAB=863 SY, TONS=388
- L_DET2- STA. 14+20 TO STA. 15+20 LT, CL B
- GEOFAB=360 SY, TONS=162
- L_DET4- STA. 13+81 TO STA. 18+45 RT, CL B
- GEOFAB=1668 SY, TONS=751
- L_DET4- STA. 39+82 TO STA. 40+80 LT, CL B
- GEOFAB=352 SY, TONS=159
- DET_DR1- STA. 10+15 TO STA. 11+60 LT, CL B
- GEOFAB=352 SY, TONS=159



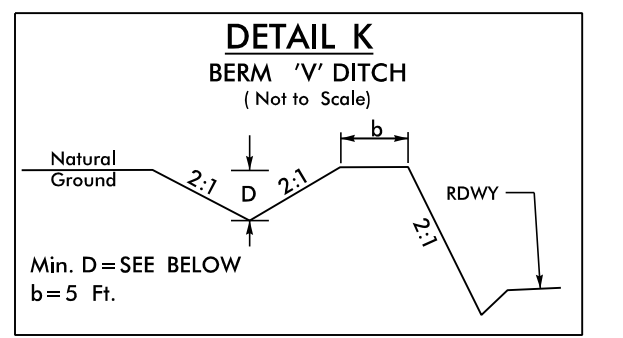
- L- STA. 20+70 TO STA. 23+75 RT
- GEOFAB=152 SY, TONS=68
- L- STA. 42+50 TO STA. 47+08 RT
- GEOFAB=228 SY, TONS=102
- L- STA. 185+50 TO STA. 189+50 RT
- GEOFAB=199 SY, TONS=89
- DR29- STA. 10+25 TO STA. 10+42 LT
- GEOFAB=100 SY, TONS=36



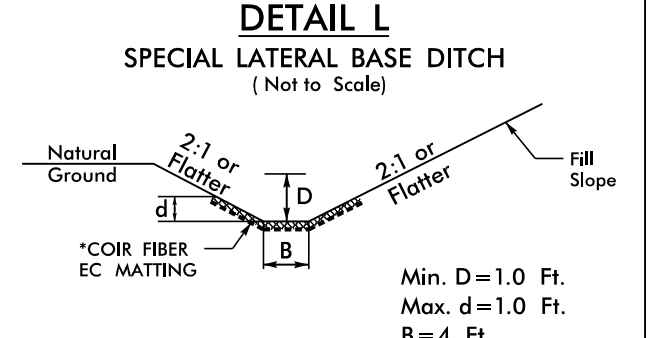
- L- STA. 192+50 TO STA. 194+20 RT
- DDE=350 CY, GEOFAB=181 SY, TONS=82
- DR19- STA. 10+75 TO STA. 11+13 LT
- DDE=23 CY, GEOFAB=40 SY, TONS=18



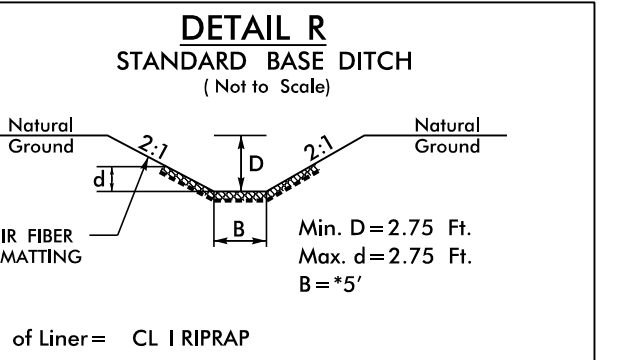
- L- STA. 66+91 TO STA. 68+00 LT
- GEOFAB=115 SY, TONS=52
- L- STA. 162+50 TO STA. 162+89 RT
- GEOFAB=41 SY, TONS=18
- Y1- STA. 10+00 TO STA. 10+50 RT
- GEOFAB=53 SY, TONS=24
- Y1- STA. 10+00 TO STA. 11+50 LT
- GEOFAB=158 SY, TONS=71
- Y2- STA. 13+50 TO STA. 15+00 LT
- GEOFAB=158 SY, TONS=71
- Y2- STA. 14+00 TO STA. 15+00 RT
- GEOFAB=105 SY, TONS=47
- Y3- STA. 10+75 TO STA. 12+00 RT
- GEOFAB=179 SY, TONS=81
- Y6- STA. 11+00 TO STA. 12+50 LT
- GEOFAB=158 SY, TONS=71
- Y11- STA. 12+00 TO STA. 13+00 LT
- GEOFAB=179 SY, TONS=81
- Y11A- STA. 10+15 TO STA. 11+50 RT
- GEOFAB=142 SY, TONS=64
- Y13- STA. 10+15 TO STA. 12+84 LT
- GEOFAB=284 SY, TONS=128
- DR15- STA. 10+29 TO STA. 12+50 RT
- GEOFAB=233 SY, TONS=105
- DR15- STA. 12+88 TO STA. 13+50 RT
- GEOFAB=65 SY, TONS=29
- DR25- STA. 12+00 TO STA. 12+23 RT
- GEOFAB=24 SY, TONS=11
- L_DET4- STA. 18+44 TO STA. 19+46 LT
- GEOFAB=108 SY, TONS=48
- L_DET6- STA. 21+49 TO STA. 22+03 RT
- GEOFAB=57 SY, TONS=26
- L_DET6- STA. 21+49 TO STA. 22+03 LT
- GEOFAB=57 SY, TONS=26



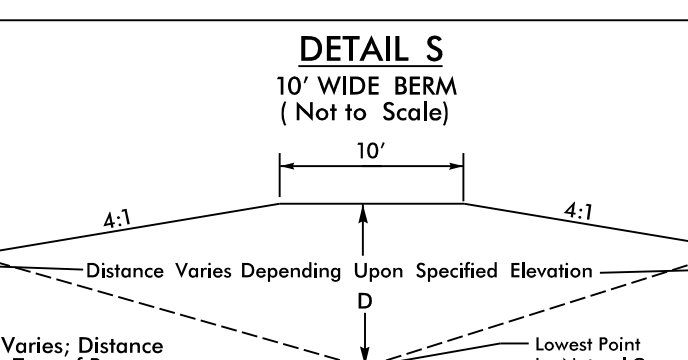
- L- STA. 112+00 TO STA. 112+97 RT, D=1.5'



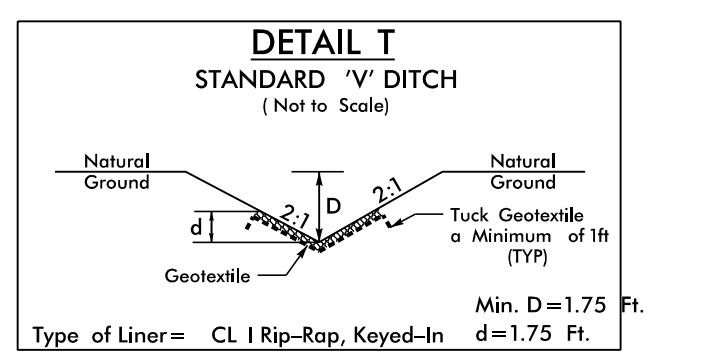
- L- STA. 111+00 TO STA. 114+12 LT
- COIRFAB=294 SY, TONS=132
- DR2- STA. 1+00 TO STA. 11+36 LT
- COIRFAB=141 SY, TONS=64



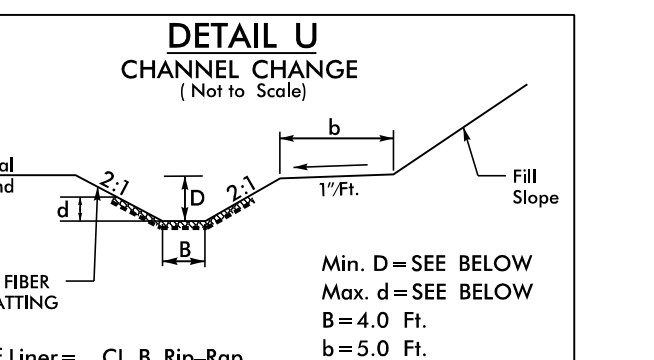
- L- STA. 50+78 LT, L=78', S=2.7%
- BEG. EL=1663.71, END EL=1661.80
- DDE=150 CY, COIRFAB=150 SY, TONS=71
- L- STA. 53+25 RT, L=92', S=2.0%
- BEG. EL=1645.00, END EL=1643.13
- DDE=454 CY, COIRFAB=231 SY, TONS=109
- L- STA. 81+64 LT, L=77', S=8.5%
- BEG. EL=1629.00, END EL=1622.88
- DDE=792 CY, COIRFAB=138 SY, TONS=65
- L- STA. 148+19 RT, L=30', S=8.7%, B=4'
- BEG. EL=1665.5', END EL=1662.9'
- DDE=37 CY, COIRFAB=58 SY, TONS=26
- L- STA. 182+62 LT, L=34', S=4.4%
- BEG. EL=1642.2, END EL=1641.2
- DDE=315 CY, COIRFAB=65 SY, TONS=29



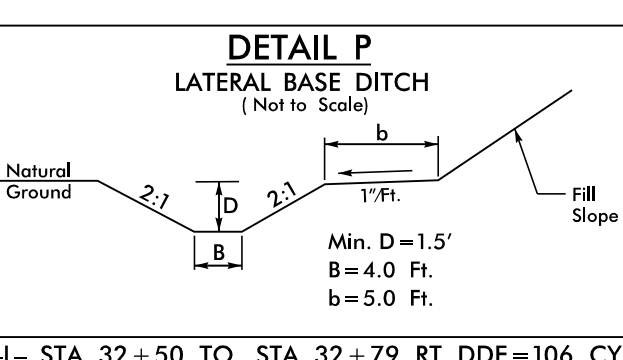
- L- STA. 52+50 LT, TOP ELEV=1667.5'
- L- STA. 92+75 LT, TOP ELEV=1703.5'



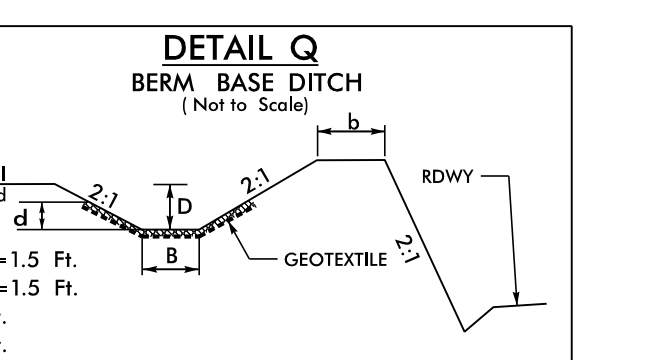
- L- STA. 93+79 RT, L=16', S=12.1%
- BEG. EL=1694.0, END EL=1692.06
- DDE=36 CY, GEOFAB=80 SY, TONS=15
- L- STA. 120+25 LT, L=16', S=13.8%
- BEG. EL=1662.0', END EL=1659.8'
- DDE=26 CY, GEOFAB=25 SY, TONS=12



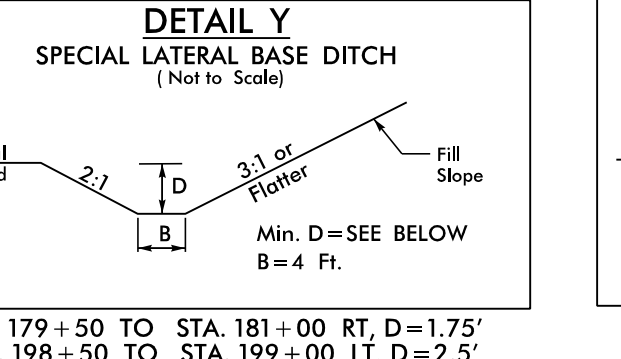
- L- STA. 32+79 TO STA. 33+15 RT, D=2.0'
- DDE=191 CY, COIRFAB=52 SY, TONS=23
- L- STA. 83+80 TO STA. 84+59 RT, D=2.5'
- DDE=172 CY, COIRFAB=255 SY, TONS=115



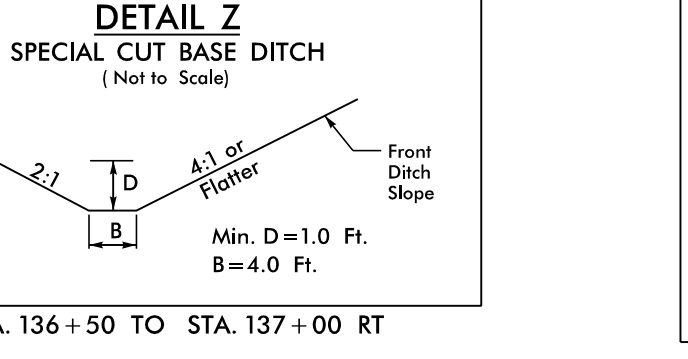
- L- STA. 32+50 TO STA. 32+79 RT, DDE=106 CY
- L- STA. 33+15 TO STA. 34+35 RT, DDE=649 CY



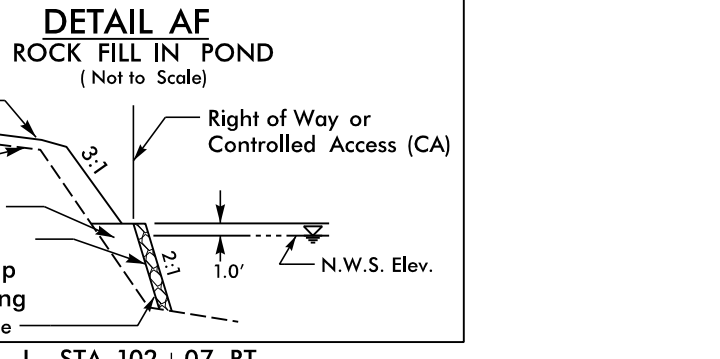
- L- STA. 39+60 TO STA. 40+60 RT
- GEOFAB=119 SY, TONS=54



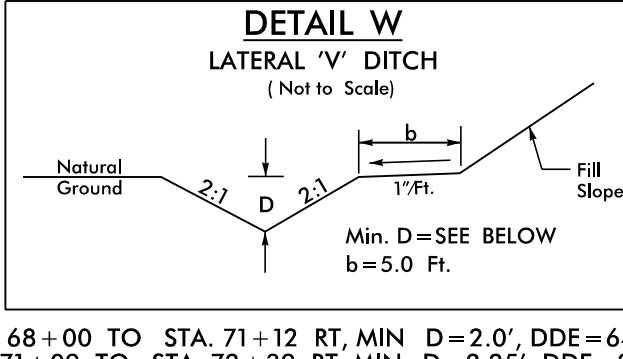
- L- STA. 179+50 TO STA. 181+00 RT, D=1.75'
- L- STA. 198+50 TO STA. 199+00 LT, D=2.5'
- L- STA. 199+00 TO STA. 199+25 LT, D=1.75'



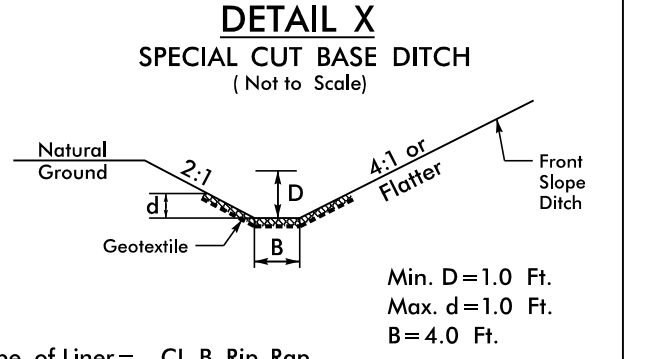
- L- STA. 136+50 TO STA. 137+00 RT



- L- STA. 102+07 RT



- L- STA. 68+00 TO STA. 71+12 RT, MIN D=2.0', DDE=643 CY
- L- STA. 71+09 TO STA. 72+39 RT, MIN D=2.25', DDE=212 CY
- L- STA. 72+39 TO STA. 73+50 RT, MIN D=1.75', DDE=109 CY
- L- STA. 195+50 TO STA. 197+00 RT, MIN D=1.0', DDE=77 CY



- Y1- STA. 12+50 TO STA. 16+33 LT
- GEOFAB=402 SY, TONS=181
- L_DET2- STA. 23+71 TO STA. 24+20 LT
- GEOFAB=56 SY, TONS=25
- L_DET6- STA. 23+12 TO STA. 25+81 LT
- GEOFAB=309 SY, TONS=139

8/17/19

SYTIME\$\$\$\$\$
HYDRAULICS CADD/MS661_Hyd_Ditch_De.ta1.dgn
beapipse