

PROJECT #: 8.2001201

COUNTY: TRANSYLVANIA

DESCRIPTION: Bridge 116 over Glady Fork Creek on SR 1105

| SAMPLE # | CHANNEL BED MATERIAL | | CHANNEL BANK MATERIAL | | | |
|-----------------------|----------------------|--|-----------------------|--|--|--|
| | Bag-1 | | SS-1 | | | |
| RETAINED #4 | 34 | | 0 | | | |
| PASSING #10 | 63 | | 93 | | | |
| PASSING #40 | 55 | | 73 | | | |
| PASSING #200 | 2 | | 21 | | | |
| COARSE SAND | 14 | | 42 | | | |
| FINE SAND | 10 | | 40 | | | |
| SILT | 75 | | 13 | | | |
| CLAY | 1 | | 5 | | | |
| LL | 27 | | 33 | | | |
| PL | NP | | NP | | | |
| AASHTO CLASSIFICATION | NP A-2-4 | | NP A-2-4 | | | |
| STATION | 14+65 | | 14+85 | | | |
| OFFSET | CL | | 15' Lt | | | |
| DEPTH | 0'-0.5' | | 5.0'-6.5' | | | |