



BILL OF MATERIAL - 2 PIERS

| BAR NO. | SIZE | LENGTH | SHAPE |
|---------|------|--------|-------|
| 1 | 12 | 18'-0" | U |
| 2 | 12 | 30'-8" | U |
| 3 | 12 | 2'-7" | C |
| 4 | 12 | 34'-2" | U |
| 5 | 12 | 10'-8" | U |
| 6 | 12 | 10'-8" | U |
| 7 | 12 | 7'-7" | U |
| 8 | 12 | 7'-10" | U |
| 9 | 12 | 7'-6" | U |
| 10 | 12 | 8'-8" | U |
| 11 | 12 | 8'-7" | U |
| 12 | 12 | 3'-10" | U |
| 13 | 12 | 4'-3" | U |
| 14 | 12 | 4'-9" | U |
| 15 | 12 | 17'-8" | U |
| 16 | 12 | 17'-8" | U |
| 17 | 12 | 17'-8" | U |
| 18 | 12 | 17'-8" | U |
| 19 | 12 | 17'-8" | U |
| 20 | 12 | 17'-8" | U |
| 21 | 12 | 17'-8" | U |
| 22 | 12 | 17'-8" | U |
| 23 | 12 | 17'-8" | U |
| 24 | 12 | 17'-8" | U |
| 25 | 12 | 17'-8" | U |
| 26 | 12 | 17'-8" | U |
| 27 | 12 | 17'-8" | U |
| 28 | 12 | 17'-8" | U |
| 29 | 12 | 17'-8" | U |
| 30 | 12 | 17'-8" | U |
| 31 | 12 | 17'-8" | U |
| 32 | 12 | 17'-8" | U |
| 33 | 12 | 17'-8" | U |
| 34 | 12 | 17'-8" | U |
| 35 | 12 | 17'-8" | U |
| 36 | 12 | 17'-8" | U |
| 37 | 12 | 17'-8" | U |
| 38 | 12 | 17'-8" | U |
| 39 | 12 | 17'-8" | U |
| 40 | 12 | 17'-8" | U |
| 41 | 12 | 17'-8" | U |
| 42 | 12 | 17'-8" | U |
| 43 | 12 | 17'-8" | U |
| 44 | 12 | 17'-8" | U |
| 45 | 12 | 17'-8" | U |
| 46 | 12 | 17'-8" | U |
| 47 | 12 | 17'-8" | U |
| 48 | 12 | 17'-8" | U |
| 49 | 12 | 17'-8" | U |
| 50 | 12 | 17'-8" | U |
| 51 | 12 | 17'-8" | U |
| 52 | 12 | 17'-8" | U |
| 53 | 12 | 17'-8" | U |
| 54 | 12 | 17'-8" | U |
| 55 | 12 | 17'-8" | U |
| 56 | 12 | 17'-8" | U |
| 57 | 12 | 17'-8" | U |
| 58 | 12 | 17'-8" | U |
| 59 | 12 | 17'-8" | U |
| 60 | 12 | 17'-8" | U |
| 61 | 12 | 17'-8" | U |
| 62 | 12 | 17'-8" | U |
| 63 | 12 | 17'-8" | U |
| 64 | 12 | 17'-8" | U |
| 65 | 12 | 17'-8" | U |
| 66 | 12 | 17'-8" | U |
| 67 | 12 | 17'-8" | U |
| 68 | 12 | 17'-8" | U |
| 69 | 12 | 17'-8" | U |
| 70 | 12 | 17'-8" | U |
| 71 | 12 | 17'-8" | U |
| 72 | 12 | 17'-8" | U |
| 73 | 12 | 17'-8" | U |
| 74 | 12 | 17'-8" | U |
| 75 | 12 | 17'-8" | U |
| 76 | 12 | 17'-8" | U |
| 77 | 12 | 17'-8" | U |
| 78 | 12 | 17'-8" | U |
| 79 | 12 | 17'-8" | U |
| 80 | 12 | 17'-8" | U |
| 81 | 12 | 17'-8" | U |
| 82 | 12 | 17'-8" | U |
| 83 | 12 | 17'-8" | U |
| 84 | 12 | 17'-8" | U |
| 85 | 12 | 17'-8" | U |
| 86 | 12 | 17'-8" | U |
| 87 | 12 | 17'-8" | U |
| 88 | 12 | 17'-8" | U |
| 89 | 12 | 17'-8" | U |
| 90 | 12 | 17'-8" | U |
| 91 | 12 | 17'-8" | U |
| 92 | 12 | 17'-8" | U |
| 93 | 12 | 17'-8" | U |
| 94 | 12 | 17'-8" | U |
| 95 | 12 | 17'-8" | U |
| 96 | 12 | 17'-8" | U |
| 97 | 12 | 17'-8" | U |
| 98 | 12 | 17'-8" | U |
| 99 | 12 | 17'-8" | U |
| 100 | 12 | 17'-8" | U |

| BAR NO. | R | C |
|---------|-------|-------|
| U8 | 1'-4" | 3'-9" |
| U9 | 1'-8" | 3'-3" |

BARS U₈ & U₉

For Bar Details and Laps See Sheet No. 5

PILE DATA

Type: Steel Pipe
 No. Piles: 20
 Est. Length: 13' 11" to 21' 5"
 Piles shall be driven to refusal
 *Includes one test pile to be driven in Pier 2.

PIERS 2 & 3
 CRAB ORCHARD CREEK BRIDGE
 SECTION 104B-TR CARBONDALE RD. DIST.
 JACKSON COUNTY
 STATION 152 + 54