

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO.        | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|---------------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | I-H-1 (38)<br>I-H-3-1 (3) | 1967        | 5         | 5            |

| BORING | STATION             | OFFSET     | ESTIMATED DEPTH OF BORING |
|--------|---------------------|------------|---------------------------|
| 2      | " 198+00            | 0          | 40'                       |
| 3      | " 202+50            | 0          | 35'                       |
| 4      | " 207+50            | 0          | 35'                       |
| 5      | " 212+50            | 0          | 40'                       |
| 6      | " 217+50            | 0          | 40'                       |
| 7      | " 219+50            | 70' Left   | 100'                      |
| 8      | " 222+50            | 0          | 80'                       |
| 9      | " 224+00            | 0          | 145'                      |
| 10     | " 227+00            | 0          | 145'                      |
| 11     | " 229+50            | 0          | 145'                      |
| 12     | " 231+00            | 0          | 145'                      |
| 13     | " 232+80            | 0          | 140'                      |
| 14     | " 235+50            | 0          | 140'                      |
| 15     | " 238+50            | 50' Left   | 55'                       |
| 16     | " 242+00            | 0          | 135'                      |
| 18     | WE Ramp 19+50       | 14' Right  | 40'                       |
| 19     | " 22+00             | 7' Right   | 40'                       |
| 20     | " 26+00             | 150' Right | 145'                      |
| 21     | " 33+00             | 120' Right | 150'                      |
| 22     | " 39+00             | 14' Right  | 150'                      |
| 23     | " 41+50             | 14' Right  | 150'                      |
| 24     | " 44+00             | 18' Right  | 150'                      |
| 25     | " 47+00             | 18' Right  | 150'                      |
| 26     | " 49+50             | 18' Right  | 150'                      |
| 27     | " 51+50             | 18' Right  | 150'                      |
| 28     | Ramp "C" 2+00       | 0          | 20'                       |
| 29     | " 6+50              | 0          | 25'                       |
| 30     | " 10+50             | 10' Left   | 145'                      |
| 31     | Moanalua Rd. 146+50 | 0          | 170'                      |
| 32     | " 149+50            | 0          | 100'                      |
| 33     | " 151+50            | 0          | 100'                      |
| 34     | " 154+00            | 0          | 50'                       |
| 35     | " 158+50            | 0          | 80'                       |
| 36     | " 162+00            | 0          | 160'                      |
| 37     | " 166+00            | 0          | 80'                       |
| 38     | " 170+50            | 0          | 80'                       |
| 39     | " 178+00            | 0          | 70'                       |
| 40     | " 180+50            | 0          | 70'                       |
| 41     | " 183+00            | 0          | 70'                       |
| 42     | " 185+25            | 0          | 130'                      |
| 43     | " 189+00            | 0          | 70'                       |
| 44     | " 191+50            | 0          | 70'                       |
| 45     | " 194+50            | 36' Right  | 70'                       |

| BORING | STATION                 | OFFSET    | ESTIMATED DEPTH OF BORING |
|--------|-------------------------|-----------|---------------------------|
| 46     | Halawa Heights Rd. 9+25 | 0         | 200'                      |
| 47     | " 12+00                 | 0         | 100'                      |
| 48     | " 14+50                 | 0         | 100'                      |
| 49     | " 16+50                 | 0         | 120'                      |
| 50     | " 18+50                 | 0         | 150'                      |
| 51     | " 22+50                 | 0         | 120'                      |
| 52     | " 25+00                 | 0         | 40'                       |
| 59     | SE Ramp 16+00           | 10' Left  | 145'                      |
| 60     | ES Ramp 19+00           | 14' Left  | 140'                      |
| 61     | " 21+50                 | 14' Left  | 135'                      |
| 62     | " 23+00                 | 14' Left  | 140'                      |
| 63     | " 27+00                 | 10' Left  | 145'                      |
| 64     | " 29+50                 | 10' Left  | 145'                      |
| 65     | " 32+00                 | 10' Left  | 145'                      |
| 66     | " 34+00                 | 10' Left  | 145'                      |
| 67     | " 35+50                 | 10' Left  | 145'                      |
| 68     | " 37+00                 | 10' Left  | 150'                      |
| 69     | " 39+00                 | 10' Left  | 140'                      |
| 70     | " 41+00                 | 10' Left  | 150'                      |
| 71     | " 43+50                 | 10' Left  | 150'                      |
| 72     | EW Ramp 28+00           | 14' Left  | 40'                       |
| 73     | " 40+00                 | 10' Right | 80'                       |
| 74     | " 42+50                 | 10' Right | 120'                      |
| 75     | " 44+00                 | 10' Right | 150'                      |
| 76     | " 46+00                 | 25' Right | 150'                      |
| 77     | " 48+50                 | 12' Right | 150'                      |
| 78     | ES Ramp 51+00           | 12' Left  | 150'                      |
| 79     | " 56+00                 | 12' Left  | 100'                      |
| 80     | Ramp "B" 2+00           | 10' Left  | 100'                      |
| 81     | " 5+50                  | 10' Left  | 80'                       |
| 82     | Ramp "E" 9+00           | 10' Left  | 30'                       |
| 83     | " 13+50                 | 10' Left  | 20'                       |
| 84     | Ramp "H" 3+00           | 30' Left  | 100'                      |
| 85     | " 5+00                  | 50' Left  | 100'                      |
| 86     | Ramp "L" 6+50           | 10' Left  | 170'                      |
| 87     | Ramp "K" 10+00          | 15' Left  | 100'                      |
| 88     | " 8+00                  | 10' Left  | 100'                      |
| 89     | " 5+50                  | 10' Left  | 40'                       |
| 90     | " 2+00                  | 10' Left  | 50'                       |
| 91     | Route H-3 64+50         | 0         | 40'                       |
| 92     | Ramp "G" 9+00           | 30' Left  | 40'                       |
| 93     | " 2+50                  | 12' Right | 35'                       |
| 94     | Ramp "P" 7+00           | 12' Left  | 45'                       |
| 95     | " 12+50                 | 40' Left  | 170'                      |

| BORING | STATION          | OFFSET    | ESTIMATED DEPTH OF BORING |
|--------|------------------|-----------|---------------------------|
| 96     | Ramp "P" 15+00   | 40' Left  | 70'                       |
| 97     | " 17+50          | 40' Left  | 70'                       |
| 98     | " 20+00          | 40' Left  | 70'                       |
| 99     | " 22+50          | 70' Left  | 180'                      |
| 100    | Ramp "O" 14+00   | 10' Left  | 35'                       |
| 101    | Ramp "D" 13+50   | 14' Left  | 45'                       |
| 102    | " 6+00           | 14' Left  | 45'                       |
| 103    | Service Rd. 9+75 | 0         | 100'                      |
| 104    | " 13+00          | 0         | 60'                       |
| 105    | " 20+00          | 0         | 60'                       |
| 106    | Ramp "M" 7+00    | 10' Left  | 70'                       |
| 107    | Ramp "N" 3+25    | 10' Left  | 70'                       |
| 108    | " 5+50           | 10' Left  | 100'                      |
| 109    | " 8+00           | 10' Left  | 70'                       |
| 110    | Route H-3 70+00  | 0         | 70'                       |
| 111    | " 72+00          | 0         | 70'                       |
| 112    | " 74+00          | 0         | 70'                       |
| 113    | " 77+50          | 0         | 100'                      |
| 114    | " 80+50          | 0         | 35'                       |
| 115    | " 83+00          | 0         | 60'                       |
| 116    | " 85+50          | 0         | 60'                       |
| 117    | " 87+50          | 0         | 100'                      |
| 118    | " 92+50          | 22' Left  | 60'                       |
| 119    | " 98+00          | 0         | 30'                       |
| 120    | " 2+00           | 22' Left  | 50'                       |
| 121    | " 5+00           | 12' Right | 30'                       |
| 122    | " 9+00           | 22' Left  | 30'                       |
| 123    | " 14+00          | 12' Right | 30'                       |
| 124    | " 19+50          | 22' Left  | 30'                       |
| 125    | " 22+00          | 22' Left  | 30' **                    |
| 126    | " 23+00          | 22' Left  | 30'                       |
| 127    | " 30+00          | 22' Left  | 30'                       |
| 128    | " 35+00          | 22' Left  | 30'                       |
| 129    | " 40+00          | 22' Left  | 30'                       |
| 130    | " 43+00          | 0         | 30'                       |
| 131    | " 48+00          | 22' Left  | 30'                       |
| 132    | " 53+00          | 22' Left  | 30'                       |
| 133    | " 58+00          | 12' Right | 30' **                    |
| 134    | " 61+00          | 50' Left  | 30'                       |
| 135    | " 65+00          | 22' Left  | 30'                       |
| 136    | " 68+00          | 12' Right | 30'                       |
| 137    | " 71+00          | 24' Right | 30'                       |
| 138    | " 75+00          | 12' Right | 30'                       |
| 139    | " 79+00          | 12' Right | 30'                       |



\*\* To be drilled five (5) feet into rock

All others to be drilled to depth as shown on table.  
For borings 121 thru 124, 126 thru 132 and 134 thru 139,  
borings will be drilled to a depth indicated or 5 feet  
into rock, whichever is higher.

General revision of depth 9/14/67  
Note removed 9/14/67 Δ

|                                                                      |                |                            |                      |
|----------------------------------------------------------------------|----------------|----------------------------|----------------------|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION |                |                            |                      |
| INTERSTATE ROUTE H-1 & H-3                                           |                |                            |                      |
| BORING SUMMARY TABLE                                                 |                |                            |                      |
| PROJECT NO. I-H-1-1 (38)<br>PROJECT NO. I-H-3-1 (3)                  |                |                            |                      |
| PARSONS BRINCKERHOFF - HIROTA ASSOCIATES<br>HONOLULU, HAWAII         |                |                            |                      |
| DATE: 7/10/67<br>REVISED: 9/14/67                                    | SCALE: 1"=200' | SHEET NO. 5<br>OF 5 SHEETS | DWG. NO. REV.<br>5-1 |