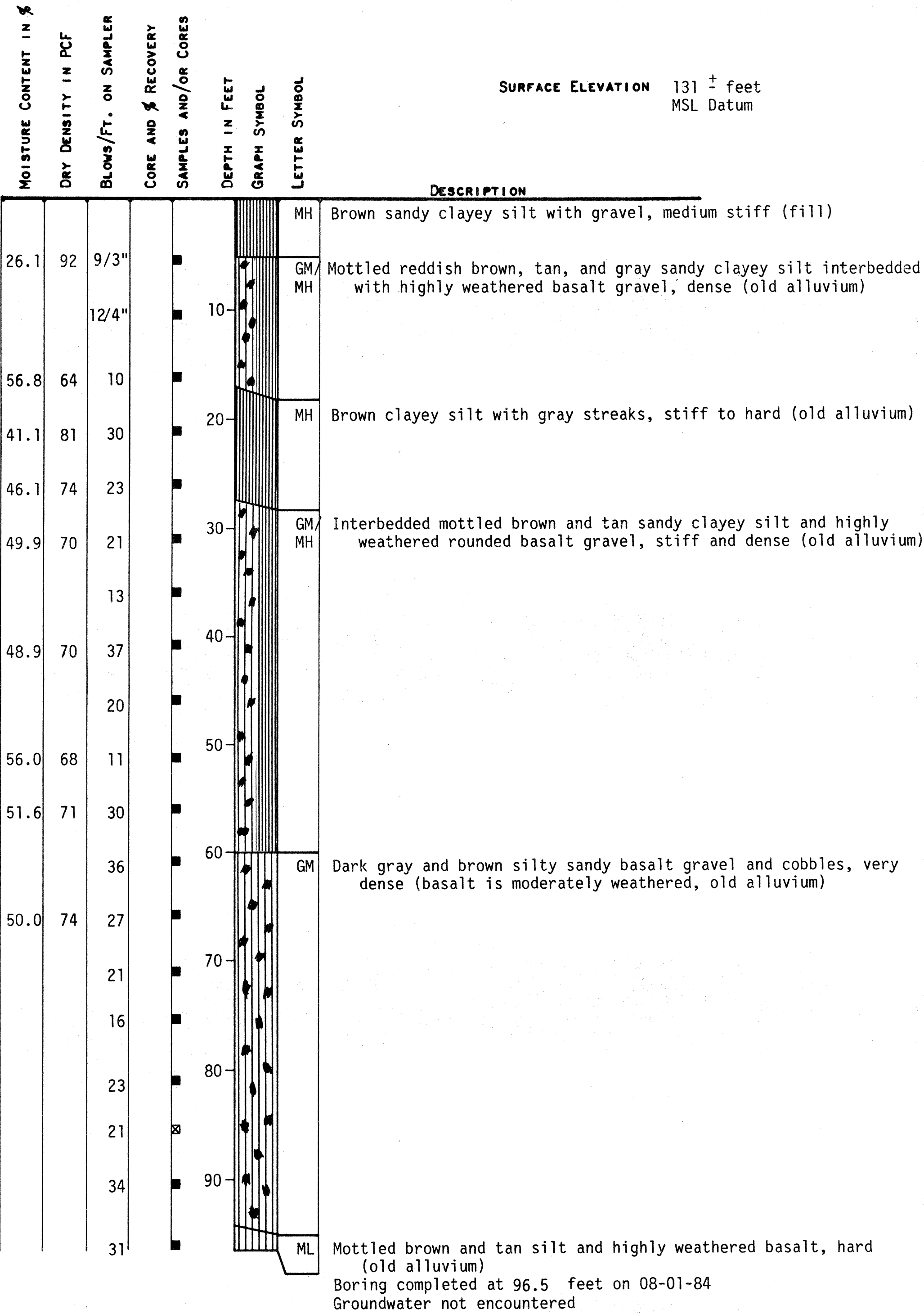
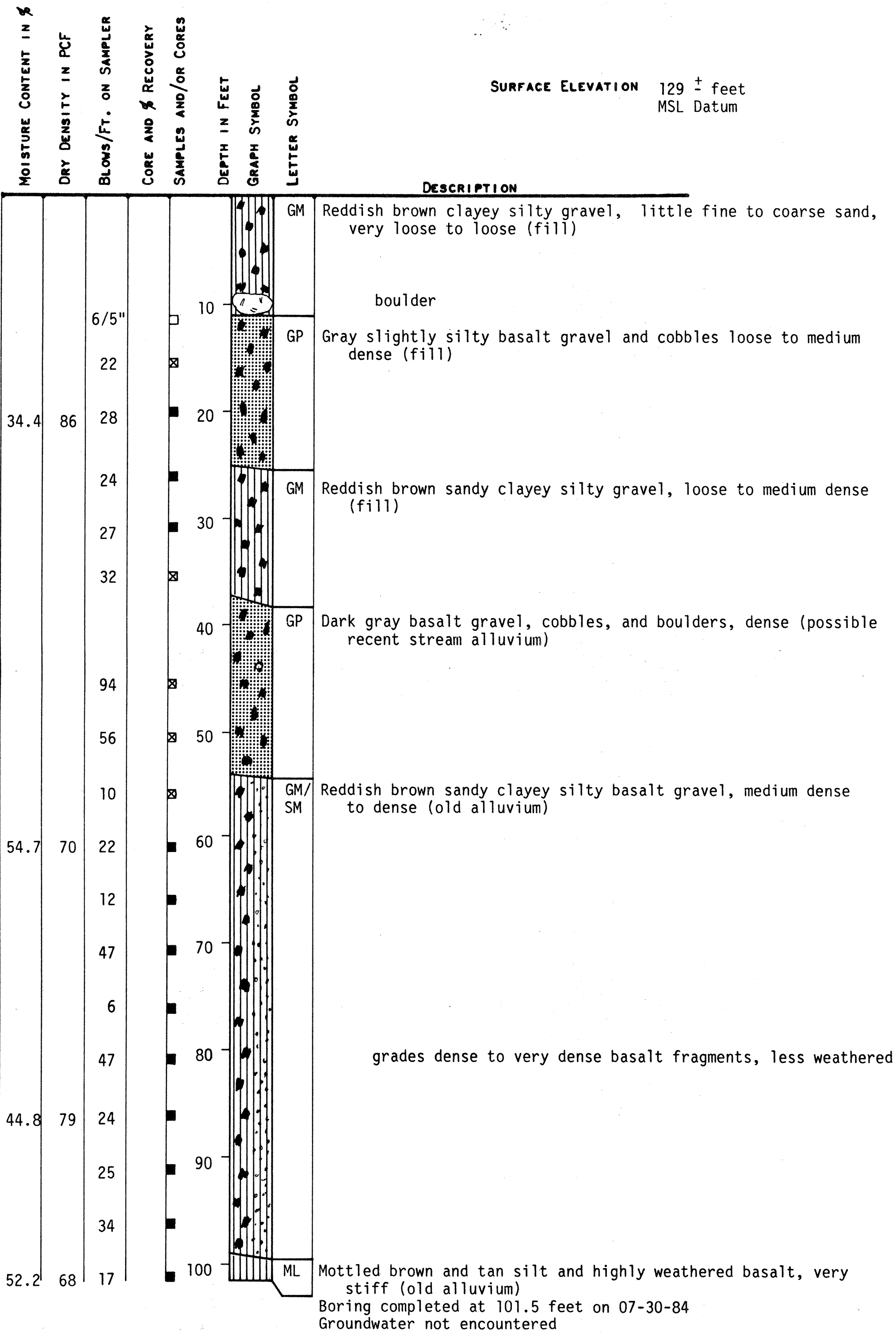


|                     |       |                    |             |           |              |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| HAWAII              | HAW.  | I-H3-1(51)         | 1989        | 25        | 100          |

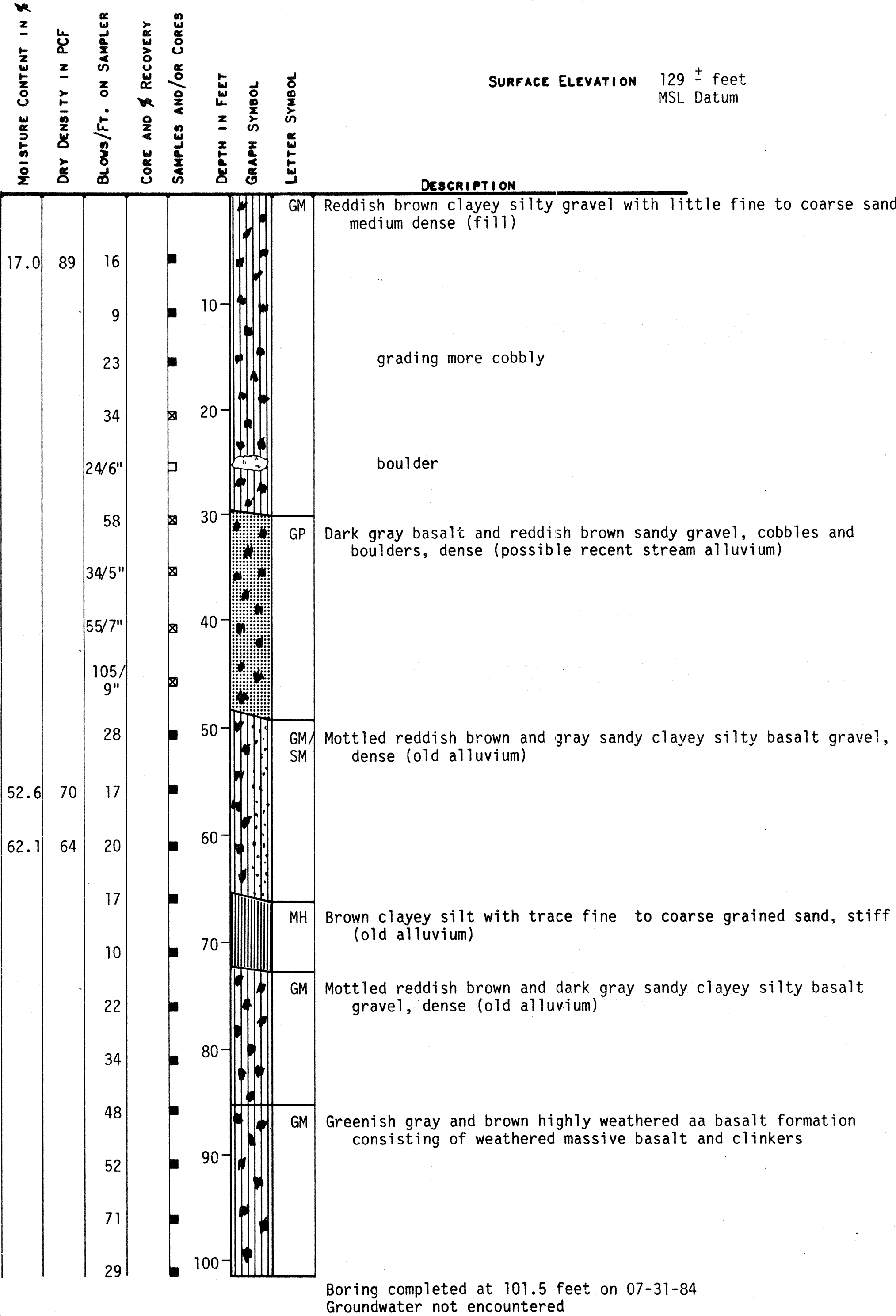
BORING 108-10



BORING 108-11



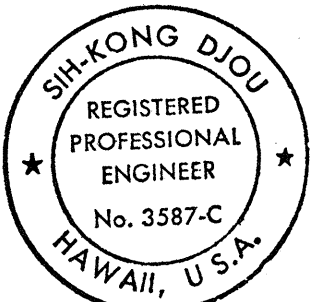
BORING 108-12



NOTES:

- -DEPTH AT WHICH UNDISTURBED SAMPLE WAS TAKEN  
⊠ -DEPTH AT WHICH DISTURBED SAMPLE WAS TAKEN  
□ -DEPTH AT WHICH SAMPLE WAS LOST DURING EXTRACTION  
I -DEPTH AND LENGTH OF CORE RUN  
DRIVING ENERGY- 300 -LB WEIGHT DROPPING 30 INCHES

LOG OF BORINGS



THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION.  
*Sil Kong Diou*

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

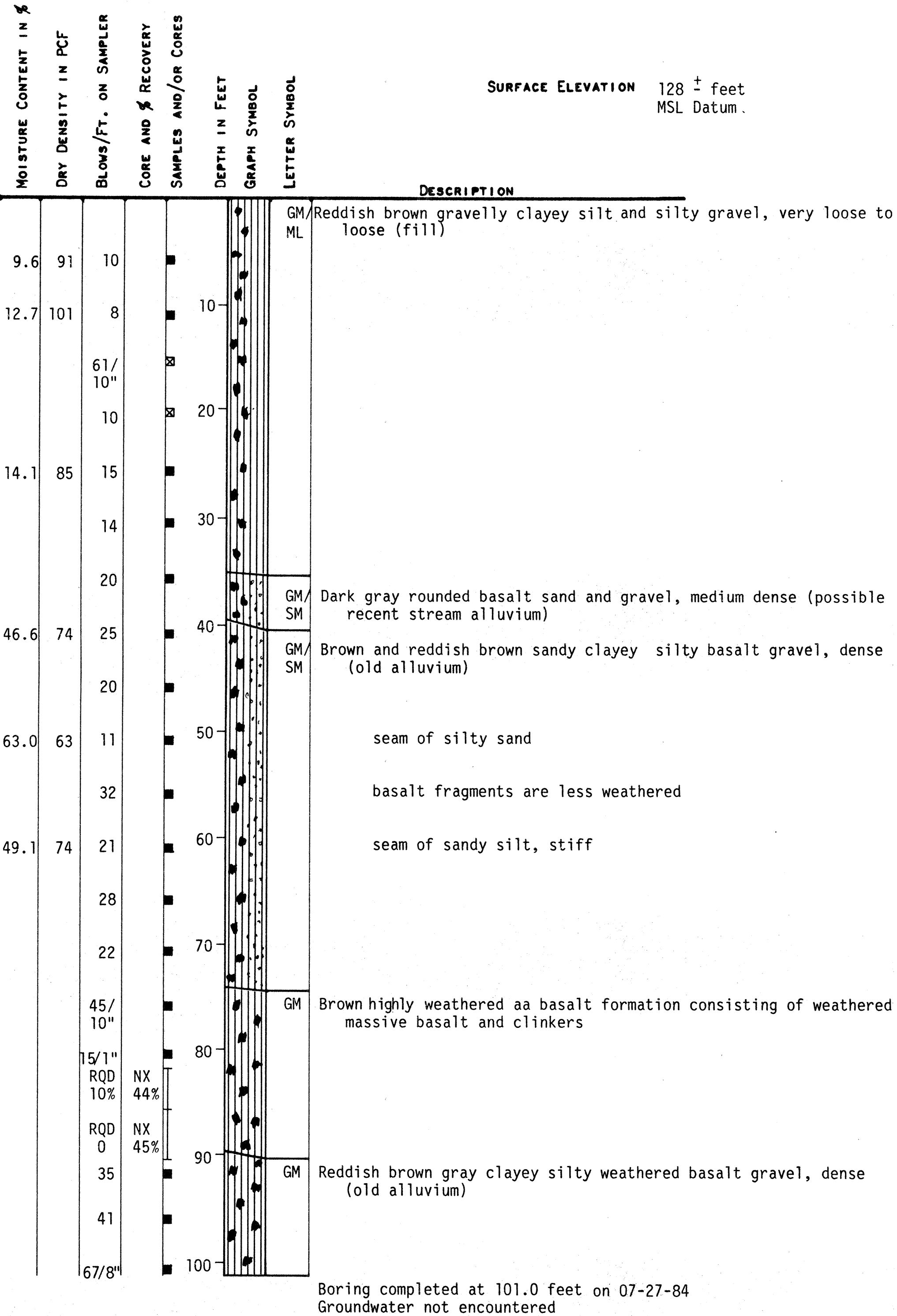
LOG OF BORINGS

INTERSTATE ROUTE H-3  
F.A.I. PROJECT NO. I-H3-1(51)

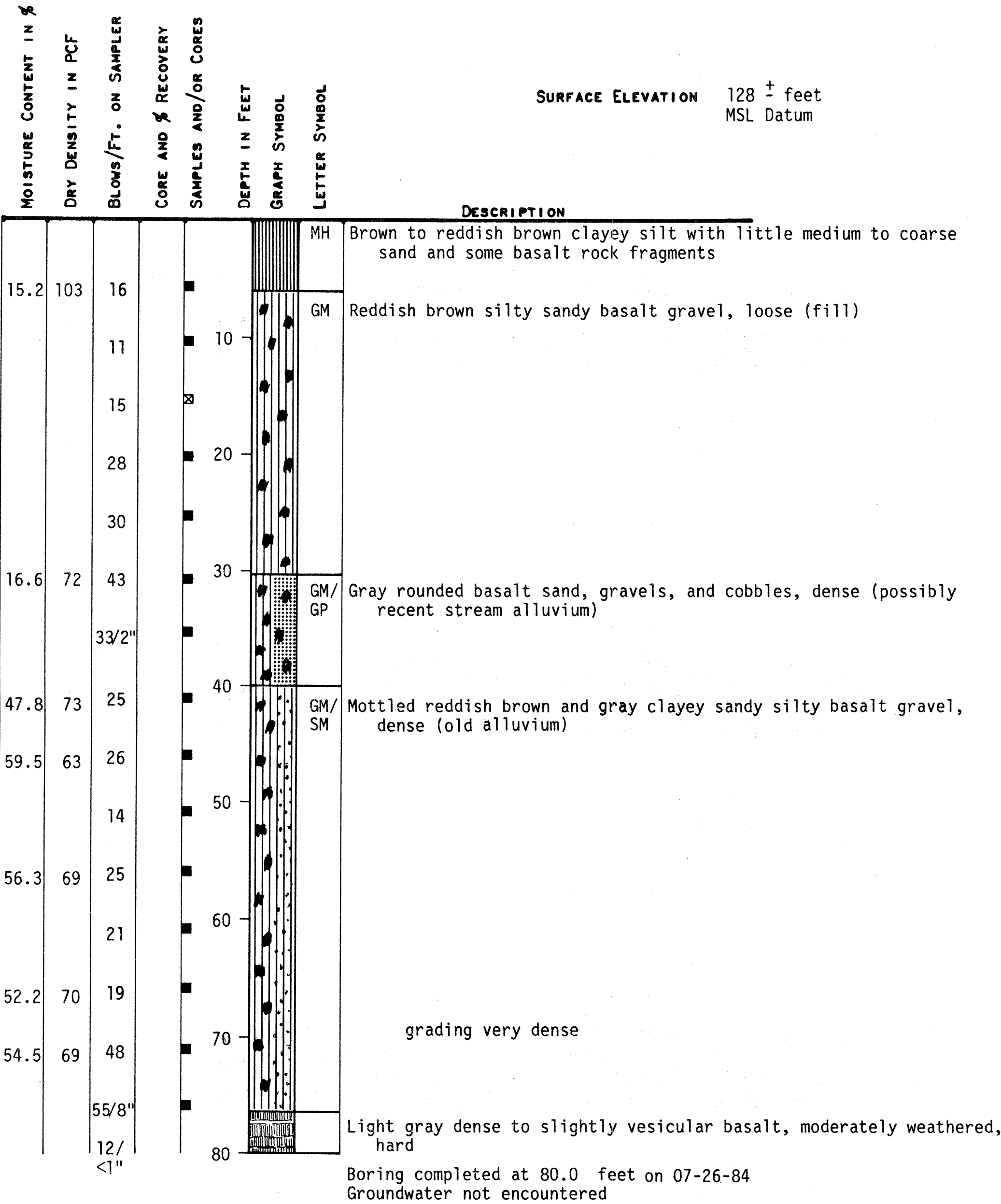
NOT TO SCALE DATE: AUG. 1988  
SHEET NO. P1 OF 4 SHEETS

|                     |       |                    |             |           |              |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| HAWAII              | HAW.  | I-H3-1(51)         | 1989        | 26        | 106          |

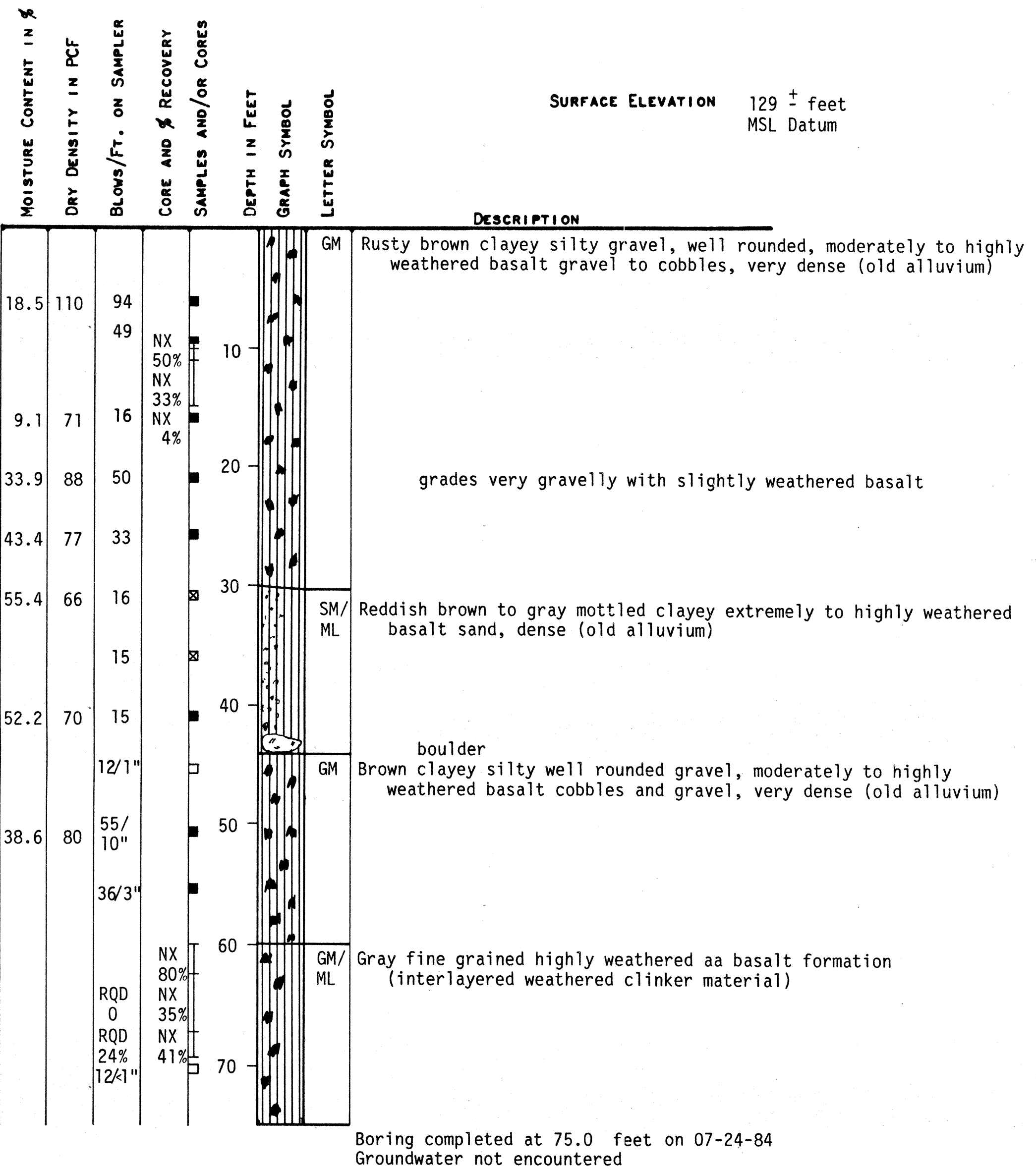
BORING 108-13



BORING 108-14



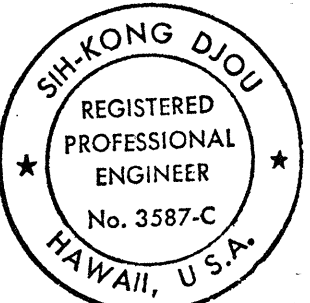
BORING 108-15



NOTES:

- -DEPTH AT WHICH UNDISTURBED SAMPLE WAS TAKEN
  - ☒ -DEPTH AT WHICH DISTURBED SAMPLE WAS TAKEN
  - -DEPTH AT WHICH SAMPLE WAS LOST DURING EXTRACTION
  - I -DEPTH AND LENGTH OF CORE RUN
- DRIVING ENERGY- 300 -LB WEIGHT DROPPING 30 INCHES

LOG OF BORINGS



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ME OR UNDER MY SUPERVISION.  
*Sir-Kong Djou*

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

LOG OF BORINGS

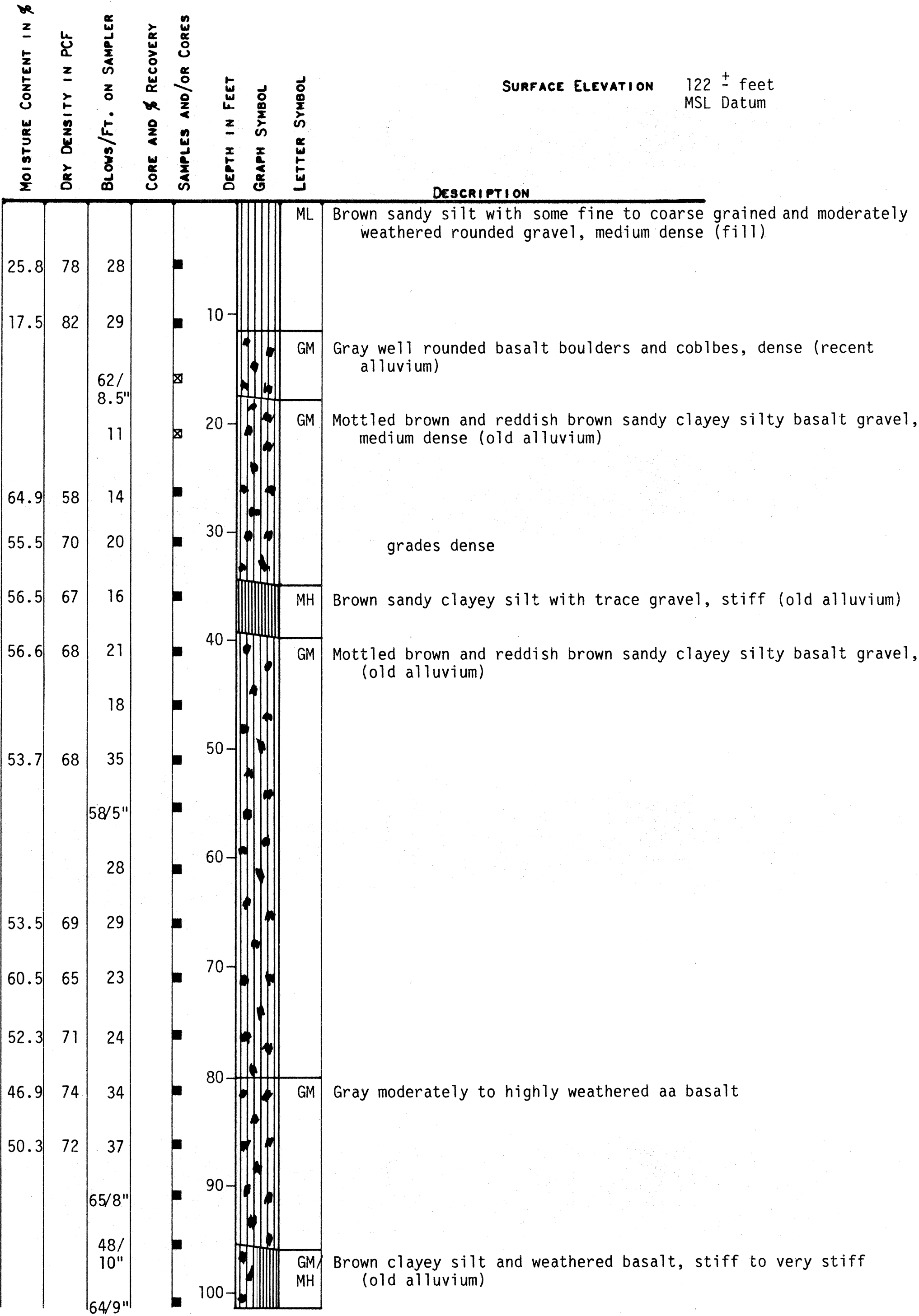
INTERSTATE ROUTE H-3  
F.A.I. PROJECT NO. I-H3-1(51)

NOT TO SCALE DATE: AUG. 1988  
SHEET No. 26 OF 4 SHEETS



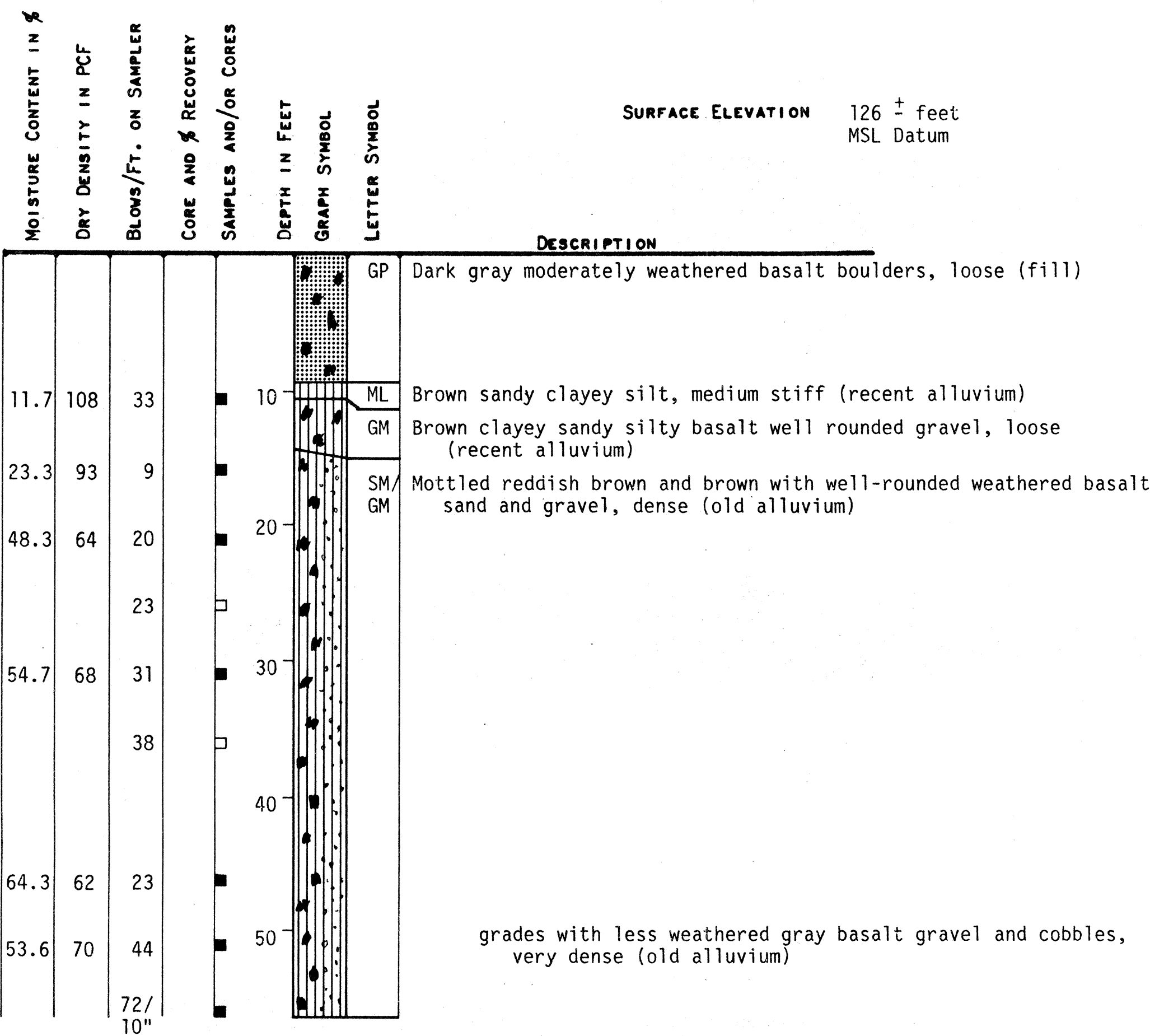
|                     |       |                    |             |           |              |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| HAWAII              | HAW.  | I-H3-1(51)         | 1989        | 27        | 106          |

BORING 108-16



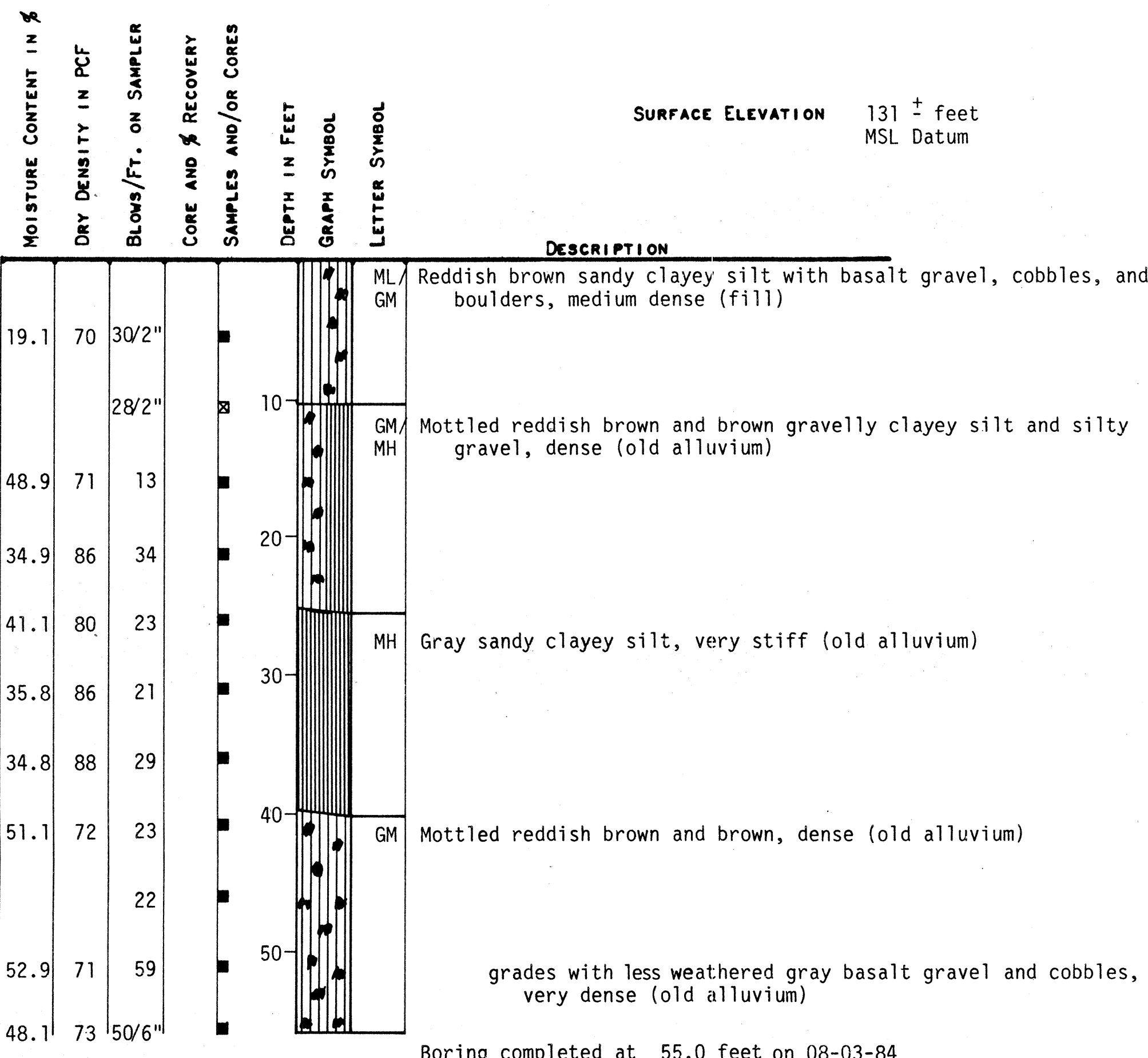
Boring completed at 101.3 feet on 08-06-84  
Groundwater not encountered

BORING 108-17



Boring completed at 56.5 feet on 08-03-84  
Groundwater not encountered

BORING 108-18

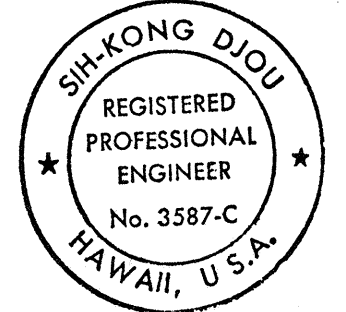


Boring completed at 55.0 feet on 08-03-84  
Groundwater not encountered

NOTES:

- -DEPTH AT WHICH UNDISTURBED SAMPLE WAS TAKEN
  - ⊠ -DEPTH AT WHICH DISTURBED SAMPLE WAS TAKEN
  - -DEPTH AT WHICH SAMPLE WAS LOST DURING EXTRACTION
  - I -DEPTH AND LENGTH OF CORE RUN
- DRIVING ENERGY- 300 -LB WEIGHT DROPPING 30 INCHES

LOG OF BORINGS



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*Shi-Kong Diou*

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

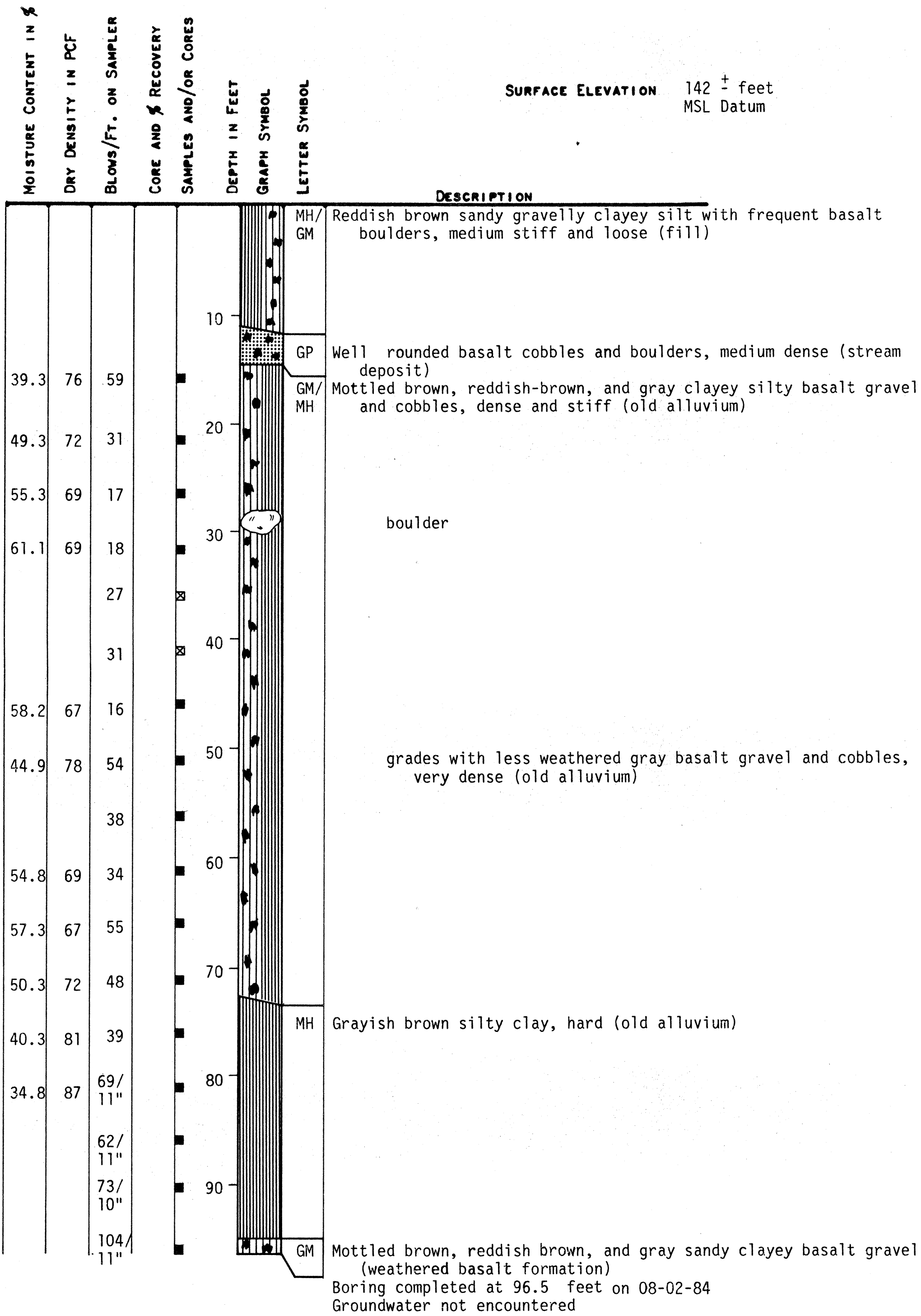
LOG OF BORINGS

INTERSTATE ROUTE H-3  
F.A.I. PROJECT NO. I-H3-1(51)

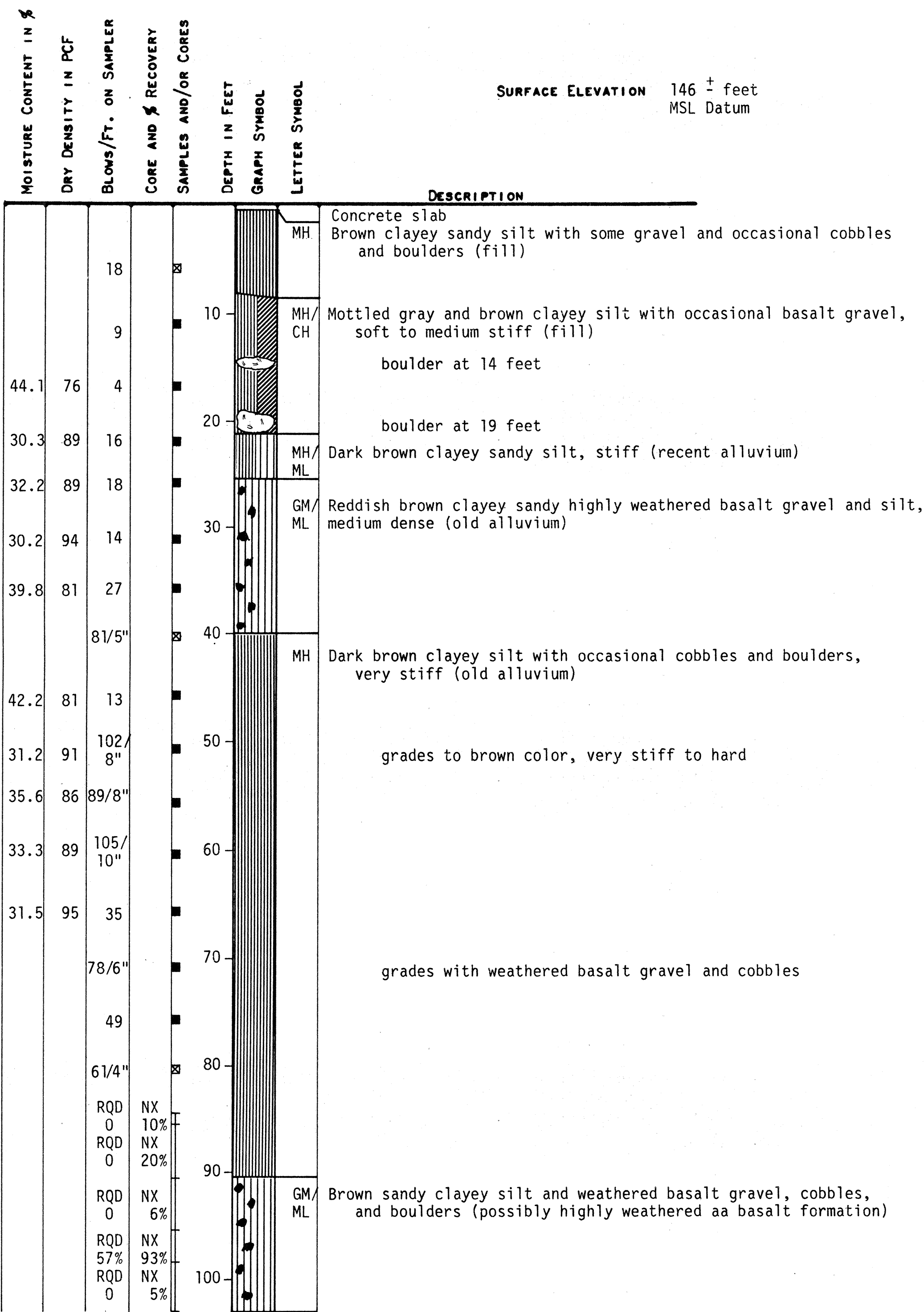
NOT TO SCALE DATE: AUG. 1988  
SHEET NO. P3 OF 4 SHEETS

|                     |       |                    |             |           |              |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| HAWAII              | HAW.  | I-H3-1(51)         | 1989        | 28        | 106          |

BORING 108-19

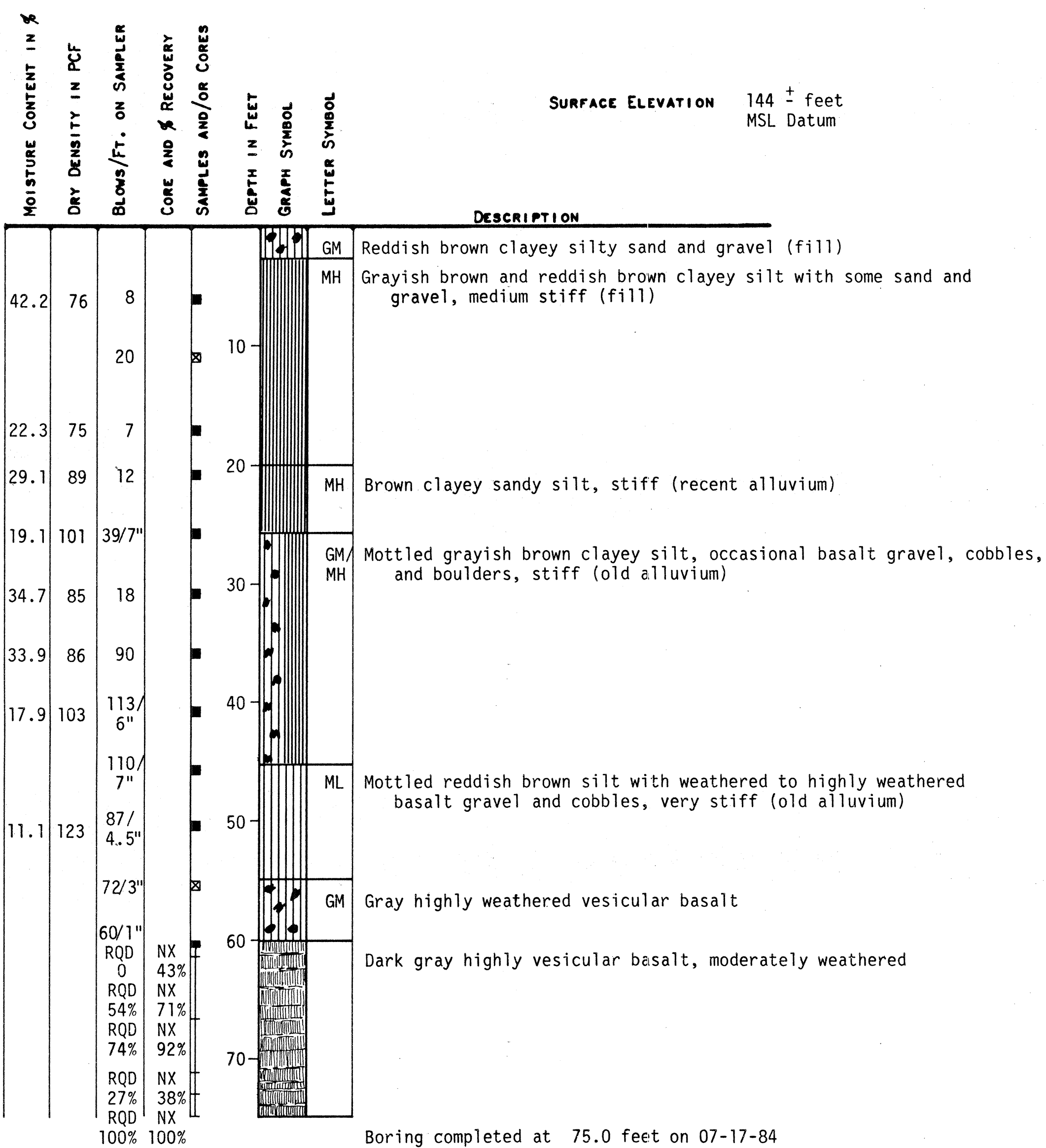


BORING 108-20



Boring completed at 103.0 feet on 07-20-84  
Groundwater not encountered

BORING 108-21

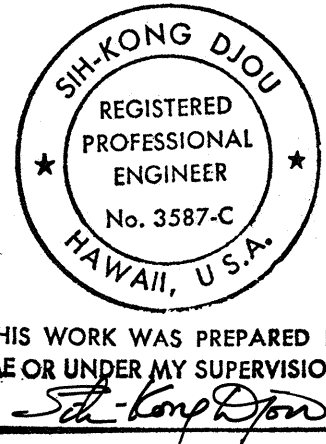


Boring completed at 75.0 feet on 07-17-84  
Groundwater not encountered

NOTES:

- -DEPTH AT WHICH UNDISTURBED SAMPLE WAS TAKEN
  - -DEPTH AT WHICH DISTURBED SAMPLE WAS TAKEN
  - -DEPTH AT WHICH SAMPLE WAS LOST DURING EXTRACTION
  - I -DEPTH AND LENGTH OF CORE RUN
- DRIVING ENERGY- 300 -LB WEIGHT DROPPING 30 INCHES

LOG OF BORINGS



THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION.  
*Sik Kong Diou*

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

LOG OF BORINGS

INTERSTATE ROUTE H-3  
F.A.I. PROJECT NO. I-H3-1(51)

NOT TO SCALE DATE: AUG. 1988  
SHEET NO. P4 OF 4 SHEETS