

BORING PROFILE

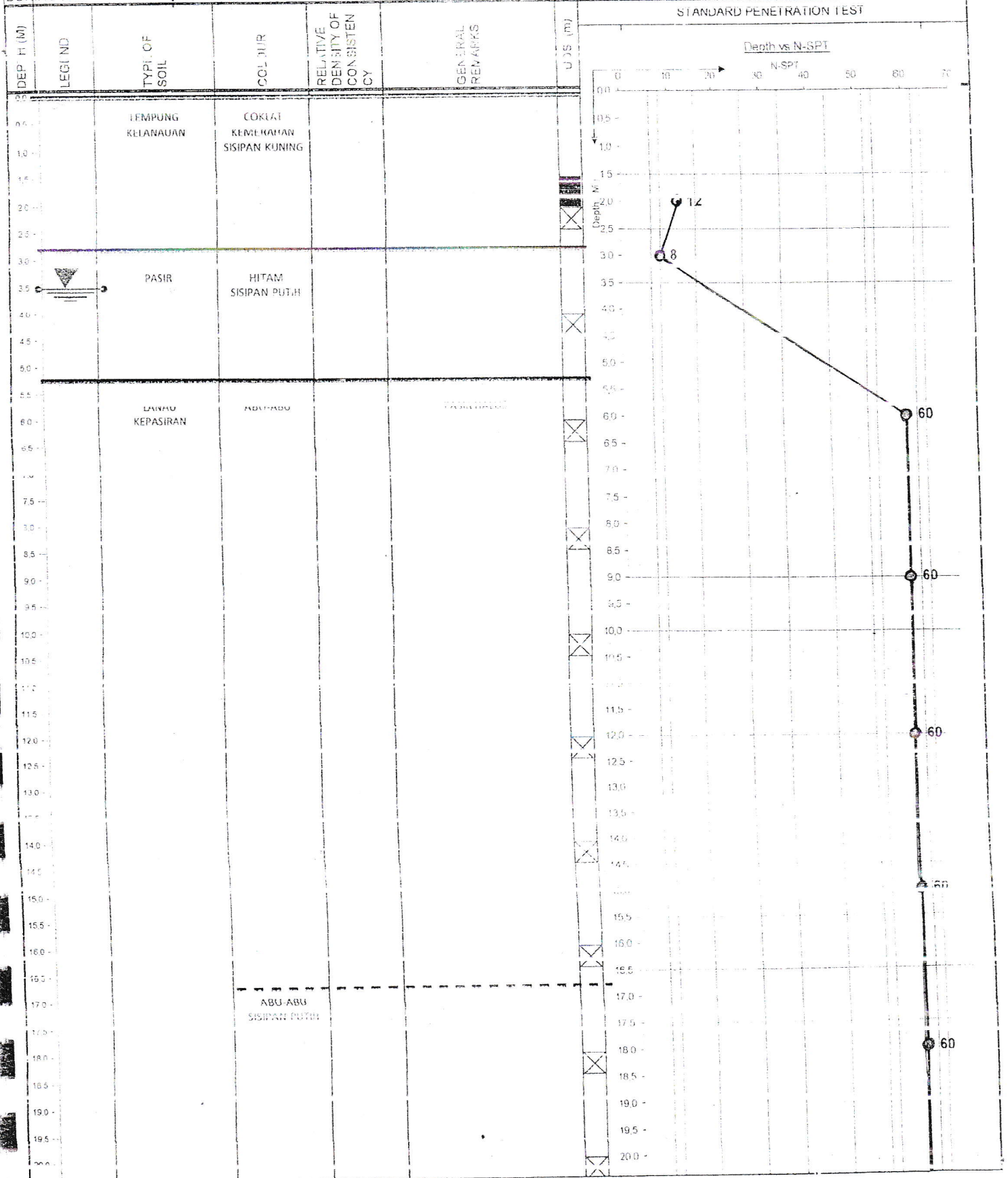
SIEN Corpora

Soil Test - Foundation - Consultants

PROJECT : Gedung Kampus IV Univ. Muhammadiyah
 LOCATION : Jl. Nanta Dija - Bengkulu Sumatera
 PERFORMED BY : TEAM YOYOK
 GROUND WATER LEVEL : -3,50 M
 DATE : 05 STD 07 APRIL 2015
 BORING NO : DEPTH BORING **Bri - 4**

KOORDINAT

S
E



BORING PROFILE

SIEN *Corpora*

Soil Test - Foundation - Consultants

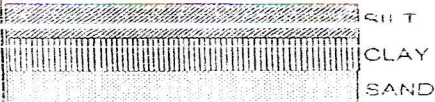
PROJECT : Gedung Kampus IV Univ Muhamadiyah
 LOCATION : Jl. Narta Diria - Rongbuk, Sumatera
 PERFORMED BY : TEAM YOYOK
 GROUND WATER LEVEL : -3.50 M
 DATE : 05 SEP 07 APRIL 2015
 BORING NO. : DEPTH BORING **Dit - 4**

KOORDINAT

S
E

| DEPTH (M) | LEGEND | TYPE OF SOIL | COLOUR | RELATIVE DENSITY OF CONSISTENCY | GENERAL REMARKS | U.T.S (M) | STANDARD PENETRATION TEST |
|-----------|--------|-----------------------------|---------|---------------------------------|-----------------|-----------|---------------------------|
| 20.5 | | | | | | | |
| 21.0 | | LANAU KELEMPUNGAN REPASIRAN | ABU-ABU | | PASIR HALUS | | |
| 21.5 | | | | | | | |
| 22.0 | | | | | | | |
| 22.5 | | | | | | | |
| 23.0 | | | | | | | |
| 23.5 | | | | | | | |
| 24.0 | | | | | | | |
| 24.5 | | | | | | | |
| 25.0 | | | | | | | |
| 25.5 | | | | | | | |
| 26.0 | | | | | | | |
| 26.5 | | | | | | | |
| 27.0 | | | | | | | |
| 27.5 | | | | | | | |
| 28.0 | | | | | | | |
| 28.5 | | | | | | | |
| 29.0 | | | | | | | |
| 29.5 | | | | | | | |
| 30.0 | | | | | | | |
| 30.5 | | | | | | | |

STOP BORE



GROUND WATER LEVEL (GWL)



| COHESIVE SOIL | | GRAINLAK SOIL | | ROCK QUALITY | |
|---------------|-------------|---------------|--------------|-------------------|-------|
| H Value | Consistency | H Value | Density | DESIGNATION (ROD) | |
| 0-1 | Very Soft | 1-5 | Very Loose | Describe | R 20 |
| 2-4 | Soft | 6-10 | Loose | Very Poor | 25 |
| 5-8 | Medium Soft | 11-15 | Medium Dense | Poor | 25-50 |
| 9-15 | Stiff | 16-20 | Dense | Fair | 51-75 |
| 16-20 | Very Stiff | 21-30 | Very Dense | Good | 76-90 |
| 21-30 | Hard | | | Excellent | 91 |
| >30 | Very Hard | | | | |

N-SPT vs DEPTH

SIEN Corpora

Soil Test - Foundation - Consultants

PROJECT : Gedung Kampus IV Univ Muhamadiyah
 LOCATION : Jl. Narta Dirja - Bengkulu Sumatera.
 PERFORMED BY : TEAM YOYOK
 GROUND WATER LEVEL : -3,50 M
 DATE : 05 S/D 07 APRIL 2015
 BORING NO. : DEPTH BORING RH - 4

