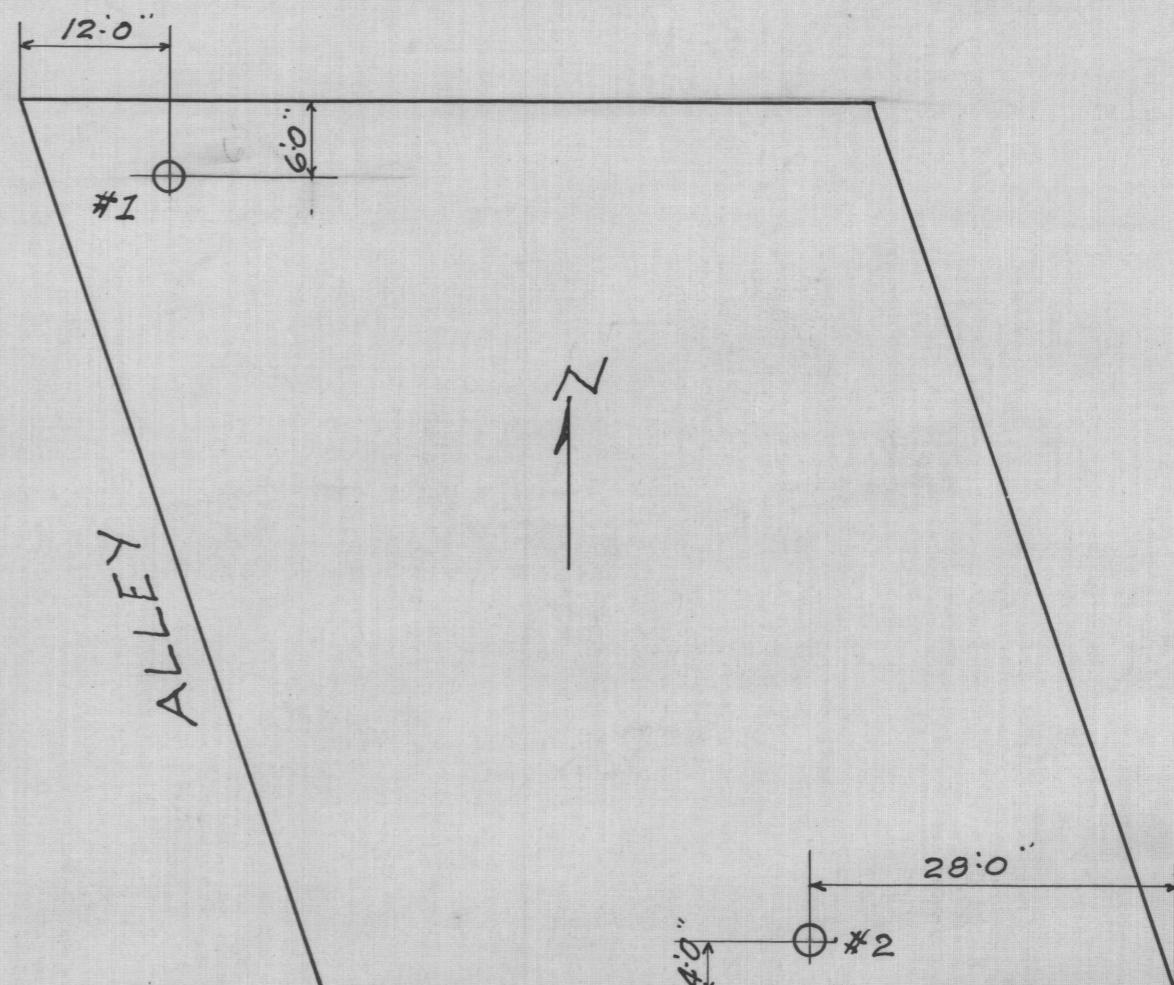


BORING #1

BORING #2

| | | |
|------------|-----------------------|-----------|
| 0:0" | | +13:9" |
| 1:6" 1:6" | Black earth +ashes | +12:3" |
| | | |
| 14:4 | Fine yellow sand. | WS |
| | | |
| | | WS |
| | | 0:0" |
| 15:10" | | -2:1" |
| 17:6" 1:8" | Stiff blue clay. | -3:9" CS |
| | | |
| | | CS |
| 22:9 | Soft blue clay. | |
| | | |
| 40:3" | | -26:6" CS |
| | | |
| 24:3" | D Stiff blue clay. | |
| | | |
| | | CS |
| 64:6" | P? P | -50:9" CS |
| | | |
| 7:3" | Tough blue clay. | |
| | | |
| 71:9" | P T | -58:0" CS |
| | | |
| 5:9" | Very tough blue clay. | |
| | | |
| 77:6" | | -63:9" |
| 79:3" 1:9" | Stiff blue clay | -65:6" |
| | | |
| 82:0" 2:9" | Hard sand+ silt. | -68:3" CS |
| | | |



E. CHESTNUT ST.

Notes:-

— C.S. indicates core sample taken at this point
— W.S. indicates wash sample taken at this point.

Elevation of Ground Water +2:6".
The sand below Elev. +11:11" was all clean and compact.
The stratum marked "Soft blue clay" was appreciably
softer from -6' to -25'. This soft clay showed a tendency
to "swell" in drilling, and is not suitable for bearing
for foundations.

The clay becomes gradually tougher from -33:7" to
-43:7" then continues of fairly uniform toughness
to -53:10".

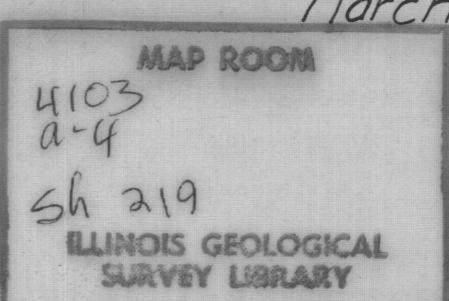
From Elev. -53:10" to -65:6" the formation seems to
be irregular, softer materials apparently predominating.

TEST BORINGS.

N.E. COR. E. CHESTNUT ST. AND ERNST CT.
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