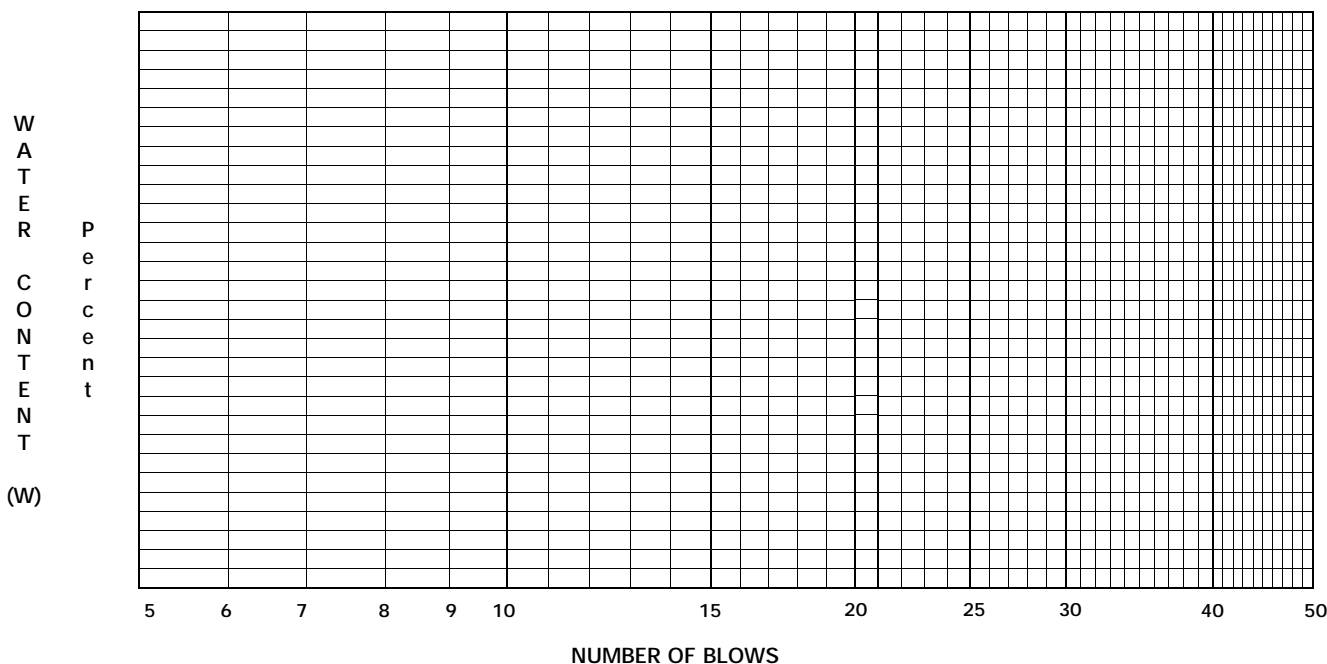


## LIQUID- AND PLASTIC-LIMITS DETERMINATION

1. PROJECT	2. DATE
3. EXCAVATION NUMBER	4. JOB NUMBER
5. SAMPLE NUMBER	

### 6. LIQUID LIMIT, LL

RUN NUMBER						
TARE NUMBER						
a. WEIGHT OF WET SOIL + TARE						
b. WEIGHT OF DRY SOIL + TARE						
c. WEIGHT OF WATER $W_w = a - b$						
d. WEIGHT OF TARE						
e. WEIGHT OF DRY SOIL $W_s = b - d$						
WATER CONTENT $w = \frac{W_w}{W_s} \times 100$						
NUMBER OF BLOWS						



### 7. PLASTIC LIMIT, PL

RUN NUMBER					
TARE NUMBER					
a. WEIGHT OF WET SOIL + TARE					
b. WEIGHT OF DRY SOIL + TARE					
c. WEIGHT OF WATER $W_w = a - b$					
d. WEIGHT OF TARE					
e. WEIGHT OF DRY SOIL $W_s = b - d$					
WATER CONTENT $w = \frac{W_w}{W_s} \times 100$					
PLASTIC LIMIT, PL <i>(Average w)</i>					

8. REMARKS	<div style="display: flex; align-items: center; justify-content: center;"> <div style="width: 20px; height: 20px; background-color: black; margin-right: 5px;"></div> <div style="text-align: left;">                 LL = _____                  PL = _____                  (LL - PL) PI = _____             </div> </div>
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9. TECHNICIAN <i>(Signature)</i>	10. COMPUTED BY <i>(Signature)</i>	11. CHECKED BY <i>(Signature)</i>
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