N= X'- 82 20 1 100	1/2 (dia and) W	15 LI. W "	A. ID = METON
1 3 18 2	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	W = m, - m2 x10.71	5:17 3 +1 + 1
	8 = Y = [1 + ~ x] -1-	ma L	$\begin{cases} 5 = 13 \\ 0 \end{cases} \frac{3}{D^{2}} + \frac{1}{D^{2}} + \frac{1}{D^{2}} \\ 0 \end{cases} = \begin{cases} 5 = 13 \\ 0 \end{cases} \frac{3}{D^{2}} + \frac{1}{D^{2}} = \begin{cases} 5 = 13 \\ 0 \end{cases} \frac{3}{D^{2$
D = \[\frac{4}{18 \frac{4}{2}} \]	1 10. 4		
t	8 = 1C.5 80	DW:= PDV for 1 P	D= 1 W.h
			$D = \frac{1}{2} \int_{\{f_{on}\}}^{\omega \cdot h} \frac{h}{h}$
coeffering (C) = D60	(5,)(e) = (w)(G.s) -	417 (AV)= V; -Vg-	1 14 = 135.48 cc X
1 200	4 = C3 Y = [1].	A STATE OF THE	() H
		1/2 =	0.C. = W, - W, XI-
concavily well co Dio	1 - 5 = -0	(m ₂)	المحتر من دار المورد
coeff. of gral P. P.	1) Soil Started:	shringer (Sp) = m2)	المالية
	1 8 - C - d + : Y	(3) (m 12 2018)	E = (1.3") (h1-1) (-1-41) (b2)
air continue Va Fine	V V [] []	- 10 Par	value of 1d
		1 10 = 10 / 201	Kelley
G. 7 = 8	11.+0	V V	K = 1.1 8 K
1 3 3 3 3 3	W/ = 1 e - 1 - 6.5	Valunctric = V Y. Xivs	
G.m = 8	Alexandra State of the state of	1 100	ŝ
(" Up I To I To I To I	American de que	14-414 4213	1 harris wife
Y = W, 184. 1 - 1.	D = em1/2 - e	<u></u>	hydraulic graidint (2) prisite
V = w unit reign!	Amily Co.	<u> </u>	(2) (2) 17
B = 2 reignt	= [6, - 4,] / 4, -	13/11-20	h= (P) + (V) + Z
hei hei	- 61 - 6 (Y)	14-14-14-14-14-14-14-14-14-14-14-14-14-1	he h
Void ratio (e) = Vy	137	U-line = 09 (L.L - 8)	and the second
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Y L W. Y	shel come fresh - 7.15 x	AL = h. = t. = X
() 70/01/19 (m) = V1 38	Mir Vmx	Theseitica -	A
		max dry denity (cight	i = ph = 3.00.
e = n n = e	P.I = L.L - P.L	Y _ Y	L
7 10 10 10 10 10 10 10 10 10 10 10 10 10	1 - 57	w + 41	V= Ki donlare
U/ [-1-1] = W- x100 17,0	balk II - W - P.L	(.)	liber 1
moderate 1	(L.7) P.I	6. = G.5, 64 po	Vs = V Sepore
degree of salari - Vo x100	arded beat	1 + 40 61	
5, 18	consistency; iden = L.L - W.	5.7 1. Y	= \(\left(\frac{\varepsilon}{e}\right)\)
3115 1110 1110-	(c.1) L.L - P.I	Legice of = 8 field x100	
und - eight (8 hape + + + 1 - = + +	m - Man oxlah	(1-p-+1-4)	Q=VAt
- 1 1 1 2 2	L1= W (N)		= Ki A to
6= 3 -> 9= M	1 ye = 365 day = 50	Concl.	= k ah A.t
V	1 43 = 27 17	6 cost (171.	L H CA
x = 89	2) H= 30.48 c- 1	G	n.c-he.

oh t A	i, \$ i, \$i, \$ \$ i.	Parc A Mylan	1 Je prenne = 1 2 8
· ·	Kit has to a me to	وما كالمان وي من وي	suprye force = iz & A
X = 1/2 KT	V, = V, = V,	Lapite Im	product = czxa
2.	9,: 9, = = 9,	The state of the s	pc -10-1- 2A
0.41 = (200	q= K tand sind L	= 1.16
illy)	Oak i A		427
K = 2303 al la h	Ode K i An in	$L = \frac{d}{\cos \alpha} - \int_{\cos^2 \alpha}^{2} - H^2$	- de transfer
K = 2.3.3 al log h	9, = 12, A	<i>y</i>	F.s = 8
7. VI.		12017 7 (3.7)	here is 1
empirical relationship.	- (m)	6' = 6 - u	- Sin
- tor Sand	K in the field : all	Afetin .	الما الما الما الما الما الما الما الما
$\frac{K}{\omega_{1/5}\omega} = \frac{C}{\omega_{1/5}} \frac{D_{1/5}^2}{D_{1/5}^2} \frac{D_{1/5}^2}{D_{1/5}^2}$	remable lye -1- imp. 1-	8: (Sub-ege and (unt ment)	العاقم ال
(1-1-5)	K = 2.303 9 109 (2)	=(4-8)	i = arg. driving had
A THE STATE OF THE	K = 2.303 9 109 (c/2)	1 2 1 1 2 1 1 1 1	in = avg. diving had
K=1.4 e K		no suppe 2 = 8 Z	Exit = critical history
vois utio	contined permedite liver		Ect d
4	9 109 (7)	=(1-4) (H-H)	Fish = ic > 1
for normaly come clay	$k = \frac{9 \log \left(\frac{r_1}{r_2}\right)}{2.727 \mu (h_1 - h_2)}$	and the	-boiling exit & more
K = C e	[(n - n ₂)	upond surge	Piller (Terzaghi)
1+e	Slug tot	6=28iz8	100
19 1	()	to Sentinge : 2 8	4 = x + (P1) 8 f 6
K - 1 [F 11 . K 11 . K 11]	k = (40) (1)(P)	premie 2 2 00	Typic is & & 1
K = 1 [KH+KH+KH]	(20 + L)(2- y)(y)(8t)	1 11 - 15 men rose 1	Tag.
	13-111	7 . 9 . 1 .	D (F) (4 D (B) (B)
K - H	The second of the second of the	i = 8	D(F) > 40(B)
C1 H + H - + - + + H M C	istopic -> ku = ku	8 10 [1]	ca pailing (
[4, 4-	tole =)K W = K = K	حالة ح = خريف السويل لاقتل اسي كل	I d hy = Took I d
No 27	phintul	builing - quick condition	e sico Tru
K _H >1	diop = oh	- 11-17	he = d %_
V = K : War w		£ i = 6.5 - 1	Sit in www for In
horizantal	24 T	-1.11 - W = 15th (46.47.1	cappilly u=(-h)(x)(s-)
i = i = i = i .	of = K PH X N	13 (17)	dear les V v
上大大大	P. 1	down of supple	S. S. J. S. S.
V 7 Vm + Vn + - 7 Vn	Kn=kx k,=k	6282+128	Fis my = unight >1.5
9 = 94 = # 940	depart = linear	31-11- (12)	uplite uplite
4 (1 V = D	K = K K	Kin AH = N	Jane - Jane - Inches
Q=k i A=4 +4 1 -	-1 / 7	(1) by 11 11 14	MILWY
June H	Fr Ky wedien	i - ah 1 2 2 2 2 1	Color De
#A = H A A A A A A A A A A A A A A A A A	Ky Scale	Archita	PIZY
(5) T, 7 KH, 7 Y YH, +1	©	1 /m = 1000L	6

AC-PT	distance (1) from the conte	5011 163.41) 2	(38) secretary (3-10.
Δ6 = P I,	of circular looded area	7167.1	5 = C. 4P. (1-1
1 - tolde to. 1 \$ (=)	= = =	rock 149	$\frac{5}{5} = \frac{5}{5}$ H $\log\left(\frac{6}{t_1}\right)$
	DC = q (-A' +B')	2 = 2 F = C	Cy - Ca
2 2 2 [3 1] [(=) +1] 5 x		5 = 50 + 50 + 54	1 + ep
2 [元] +1] 5	$A \rightarrow f\left(\frac{z}{R}, \frac{z}{R}\right)$	imely lelution and old	
* vertical line flow: km/m		primary consolitate Se	C = NC
N= 29 23	A > 10.7 (TWC 10.6	31 3 3 5 5 5	secondy log (t)
	B, -10.8 (37.81)	Se = H BE general	co-pres
#(x + Z)	DE Q Corner funitor		coeffe of volume respire
or $\frac{z}{2} = \frac{1}{2} \left(\frac{x}{z} \right)$ table	red. laded area.	for normaly roaded	chirage (m)
2 E) 10.7	q= p ha/n	C = se	m = 800 - 101
		1.9 [1.0 + 0P]	86
charitental line loud	06 = 9 I,		$m = \frac{OH}{H}$
A6 = 29 (x) (7)	1、一个一个	Sours = C. H la P + OP	H P6
T (x + 2)	B 2 12	146. [P.]	
(X+£)	2 60.2.	7	
5 = 0	table 10.9	ξ = ξ	m = se 1.
8 = = f (x) Lible 10.3	B البعد الأمر . ١٠٠٠ البعد الأكر =	cof Con oi	
3000	=	P	m = av
*	centralized land wen	for over consol. clay	550
finite width and infinite land	n 06 = 9 In	6 Ps+ pp < P	a = coef of compression
	The state of the s	5 = 5 H lug [P. + PP]	= Be (m²)
4: 8h = km/n²	I, ⇒f(m, n)		e = e + E1
De = \$ / 27 2x =	B 5,1.,	0 P. + 0 P > P.	S=moe H
$\frac{B^{6}}{q} = \frac{f\left(2\frac{7}{B}, 2x\right)}{B}$	table 10,10	Legh log (Pe)	
table 16.4		5= 1+co (P.)	cold of const-
06 due to linearly	6-22	(1+ e) [+ + + +]	(Cv) (6m²/5m)
including land	B	(fi 1+ e [P.]	C= - K C
$\frac{\delta C}{q} = \frac{f\left(\frac{2x}{B}, \frac{2z}{B}\right)}{g}$		P Company of and the No.	85 m
9 (8 8)	New morch's wethord	to Rempirical relationship	K: welf. of per-bit
1 table 10.5	rinfluence chart wethod	1. 6 = 0.009 (1.1 - 10)	200
The same change of	Influence volume V = 1	2. C2 = P. I	kla . kn/m
wonder any shope of the	M: Hold ele-ent sin in its is) 3. c = (0.1→0.2) C	C) 1. 111-1y- 0.005 -0.03
DE = V9 M	M: Wat cle	To see the second second	019 70.04
MIM	Z ub	4. $\zeta = \frac{P1}{\sqrt{370}}$	1111

