Y	ST NEGILLA	
R	14 E	

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	5		
COURSE		SHEET	OF

ASCE STUDENT CHAPTER 143 16	COURSE SHEET OF
3-7 Given's Constant head permemeter #= 50, cm3, it = 35 &	#= 78.5cm2, L= 23cm, Ah= 3.4cm,
Find: (A) K in em/see & fr/d (B) k Q T= 15°C (C) Name soil type from K	
(A) K = \frac{\frac{1}{L}}{Ath} K = \frac{(50 cm^3)(23 cm)}{}	The last of the la
(18.5cm²)(385)(3.4cm) Kz 1,1 × 10 cm/sec (3	1ft 30.5cm) (864005ce)
(B) 1K = KO = KPS	
C=	
(c) So.1 type	) well sorted sand, glace of outwast
	STATE STATE OF THE PROPERTY OF

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ASCE STUDENT CHAPTER	715 TE

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ASCE STUDENT CH	APTER THE TELL		COUR	SE	SHEET _	OF
3-101 Giva:	Aquita S Aven A B C D E Total vo win	5 MECCINIC 125 15.6 23.8 9.56 12.3 7.22 of weste = 0.24 CA	1.33 0.85 3.58 2.3+ 4.44 0.3+ ~ in de chine + mi²) (Ahft) ( A.Ah	1.17 ×108 1.17 ×108 6:34×108 1.50×108 3.651×108 1.64×107	3	
4- 5	114-11-00	109 43	1710		7	
7 - 21	17 - 1:39 X	10.46-	(31900	acts)	R, St.A Yenus	
				The second secon	ilia espera i de ciglio	
			TOTAL STATE OF THE		A 44 4 640 4 10 10 10	
- Property of the property of the control of the following of the control of the	STORES HE PUBLISH HAVE MADE IN STREET	a months participant for the plant with the specific participant of the specific parti	A PRODUCTION OF THE PROPERTY O			
	The state of the s			manufacture is discounter provided to		
Planty of Gardenier at Statement State of the American	PLANT IS ARROWS BERNELLE VALUE OF A SHEET		TABLE TABLE			
Million de la recommenda delimenta (delimenta delimenta			The state of the s			delle
		Management Statement August 1974 (A to a to		TANKS THE STATE COMMANDES AND SECTION SECTIONS ASSESSED.		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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NAME	DATE

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CE STUDENT CHAPTER	COURSE	SHEET OF _
Find is a for aquiter specient of the specient	033×10-3 -1 4= 0:	274
7 - 4	6412 10 m2/11	
Find (1) of for aguita spelan	7/4	
Cii) Abit Ab=15nd	b=40 m	
(i) 5= Rug (d+nß)		
$\alpha = \frac{5s}{\rho u s} - n \beta$		
Aug 1	be. 10	
= (4.033×10=3 12) -	14/	(1, 2)
= (4.033×10-3 m)	- 6.274 (41x10	7-10-13
(998,2 48/mi) (9.5/7/33)	/ _/	
Q = 4.12 × 10 = m//		
10 = 4110 M		
d b/.		
$(i)  \phi = \frac{db/b}{ddh}$		
ddh		
25= x 5 82h		
= (4.12×107m2/N)(40n	1 Very	1 1 1
= (4.12x/5"/N)(40n	~) (996.2 78/m3) (9.81°	(15m) 1/cm/2
		1.69.18-
(db = 2.42 m)		

NAME.		DATE

COURSE		SHEE	Т	OF	

SCE STUDENT CHAP	TER 145 16		01122101
3.6/Giva:	Aquile in Figures		
	[BAm=b, K1= 223 m/a		
	\$ 2.8n=52 162 = 144 med		
	33m=b3 K3 = 35m/d		
Fud:	Kh. 4 Kv		
	ang and		
(8)	med 6		
	(84 m) (22,3 m/a) +	(2.8m) (144m/d) + (3.	3m)(35-ld)
1	3,4m + 2,	Bm +33m	
Kun	*8 = 39 m/d		
	h		
Kras	2 by		
	7 44.2m		
国		33 m	
	22.3m 1+4m/d 3	541	
Krang	= 33 mld		

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ASCE STUDENT CHAPTER	CTAS TEC

NAME		DATE	

SCE STUDENT CHAPTER	COURSE	SHEET OF _
3-17 Given - Grain-side analysis in	handat	
Frid - K by Hazar mother		
That is any it a zero		
Hazan K= Cdio	1 (cm)	
dis = 0.024 mm (10m) =	0.0024 LL	
5011 is 81% sand, mo	st less than Im	-
Can choose fine sandy	appreciable times	C= 40 +60 -76
or very time sas	ra, poorly sorted	C= 40 to 80 -10
K= 60 (0.000 m)2		
1 K= 3.5 × 10 m/ses		
13-10 Given: Kran-5132 and	4 csc 10 m 3-17	
Find: effective grain siz	e 4 Cu	
(dio = 0.024 mn) =	det	
C_ = 20		
dio		
de= 0.62mm		
0.62 m		
Cn = 0.62 mm		
0.00		
Cu = 26		
	has been provided been decomposite to be	