

	Page
	Reg 18 18
	18
ş	Reg = 189 - 2
	Reg = 9.0
183 211	6 LI : of the of cold with vice
100	A 4 1 D 1 G E  16V   12 \
, /	3 (2.51.2)
, /	From the above current distribution
	4 = 1A
<del>a ( )   , , ,</del>	Now applying Kirchaff's laws in loop ABCD
1	16-4i-12i+12i=0
	16 = 16i-12i
	4=4i-3; 4=4i-3
7,1	i = 7/4
	i-i; =13/4 /A 112 2000 300 1000 81 1000
	CONTRACTION PLANTS AND

	Date
7	In the loop DCFE
	6x1 - Ves EF = 12(10-1)
	6 - VEF = 12x 3
	6-VEF = 9
	VEF = -3V
0	
	E C-LI D C I G V I I I I I I I I I I I I I I I I I
J.	169 498
	201
	From the above circuit diagram.
<u> </u>	Applying Kirchaff's laws in Loop ABCD
	6 -  6i  - 20i - 4i = 0
	6-   61 - 24 = 0
	3 = 81 + 121
	$i = i_1 - 6$ $3 = 8i_1 + 12i_1 - 72$
	72 + 3 = 201
	15 75 71
	4 28
	1215-612-9

1116 1 04

