

GHB GEM AND JEWELLERY PARK, ICHCHHAPORE, SURAT

D - 02

D - 02

92.48

1.86  
1.78

71.98

EXISTING ROAD CENTRE

10.27

40.28

27.08

10.35

61.75

10.24

3.95

3.94

16.18

8.05

D - 01B

ROAD-D (16 mt wide feeder road)

119.97

8.07

16.00

DRG  
GHB/cw/01

Area := 12217.26 SQ.MT  
Area := 14611.39 SQ.YD

Master plan 11

Area D1. P. 16

C.P. - 03

18 m wide oneway main road

18 m wide oneway main road

-----PROPOSED C/WALL

GHB GEM AND JEWELLERY PARK, ICHCHHAPORE, SURAT

D:\SURVEY, 2016\SEPTEMBER\JEWELLERY PARK, ICHCHHAPORE, SURAT

DATE: 28-09-2016

SCALE: N.T.S

DRG. BY- KALU

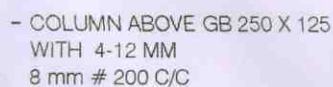
CHK. BY- MONTU



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Pal Road, Surat  
E-mail: montu\_charan@yahoo.com  
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### ELEVATION OF C/WALL



PLANS FOR SECTIONS.  
Single Piles

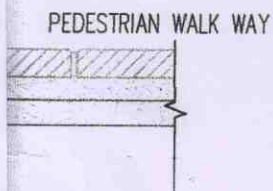
BEAM NO	SIZE	BOTTOM	BENT	TOP	EXTRA			RING	
					DIA	LENGTH			
GB1	250 X 250	2 - 12		2-12				8 mm # 150-200-150 C/C	
CGB1A	250 X 250	2 - 12		2-12	2-12	1500	A	1500	8 mm # 150-200-150 C/C
GB2	250 X 250	2 - 12	1-12	2-12					8 mm # 150-200-150 C/C
Copping	288 X 75	3 - 8		-					8 mm # 150 C/C

AUGAR MARK	SIZE	DEPTH	MAIN BARS	RING	REMARKS
A	250 MM Ø	3000 deep with single bulb	4 - 12 MM #	8 mm # 150C/C	250 X 250 column above Pile cap. RING 8mm # 200c/c

75 MM RCC COPING

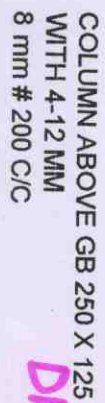
## : BEAM ~~DETAILS~~: DETAILS

DRG: GHB/CW/SINGLE/03



3 hrs  
16 hrs

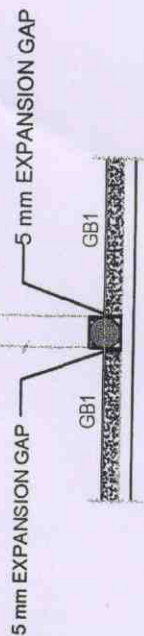
1	2	3	4	5	6
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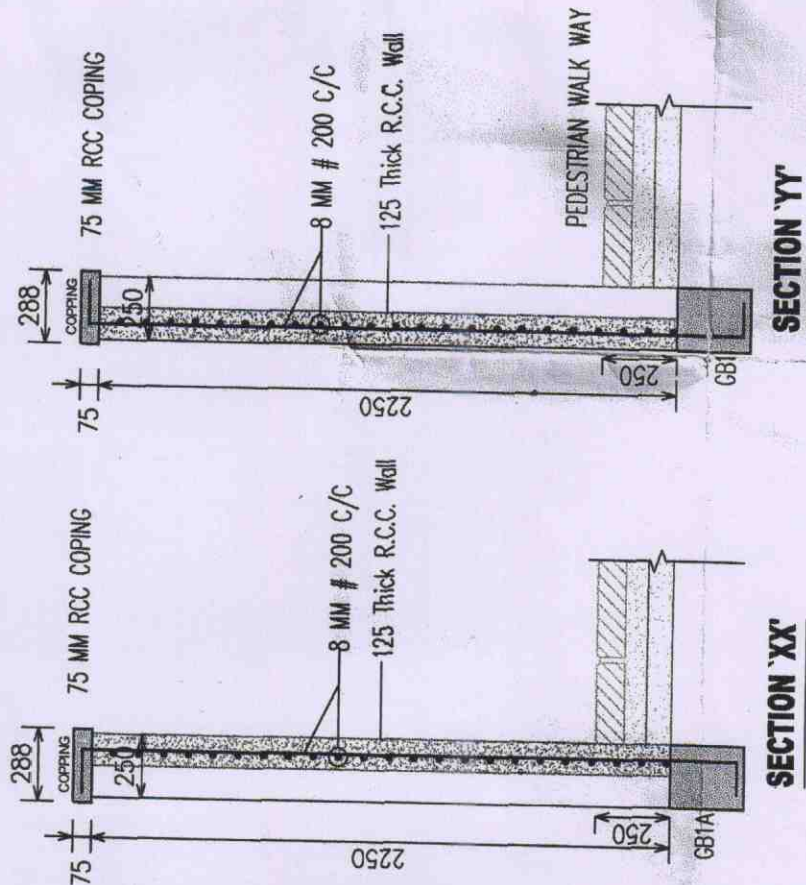
**SCHEDULE OF BEAM(M20 CONC. GRADE)**

BEAM NO	SIZE	BOTTOM	BENT	TOP	EXTRA			RING	
					DIA	LENGTH			
GB1	250 X 250	2 - 12		2-12				8 mm # 150-200-150 C/C	
CGB1A	250 X 250	2 - 12		2-12	2-12	1500	A	1500	8 mm # 150-200-150 C/C
GB2	250 X 250	2 - 12	1-12	2-12					8 mm # 150-200-150 C/C
Copping	288 X 75	3 - 8		-					8 mm # 150 C/C

AUGUR DETAIL :- SINGLE  
file

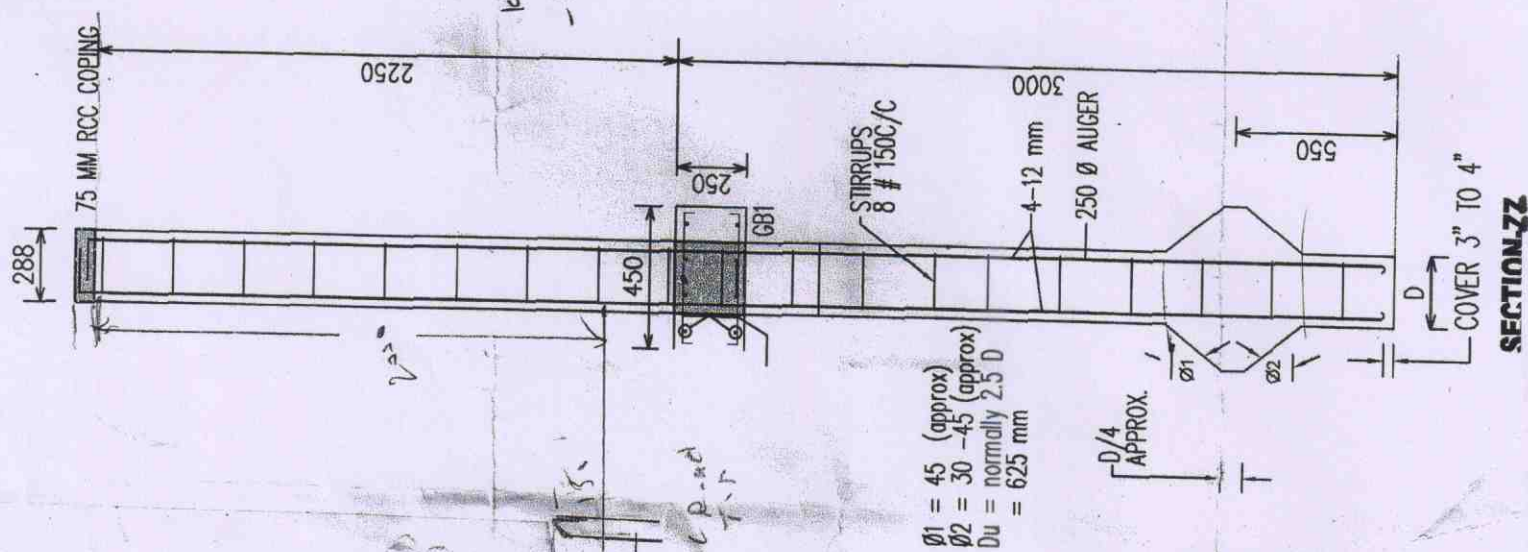
$$DRH = GH3/CW / \frac{\sin 45^\circ}{3} / 0.5 -$$


## DETAIL-X



## SECTION 'XX'

## SECTION 'YY'



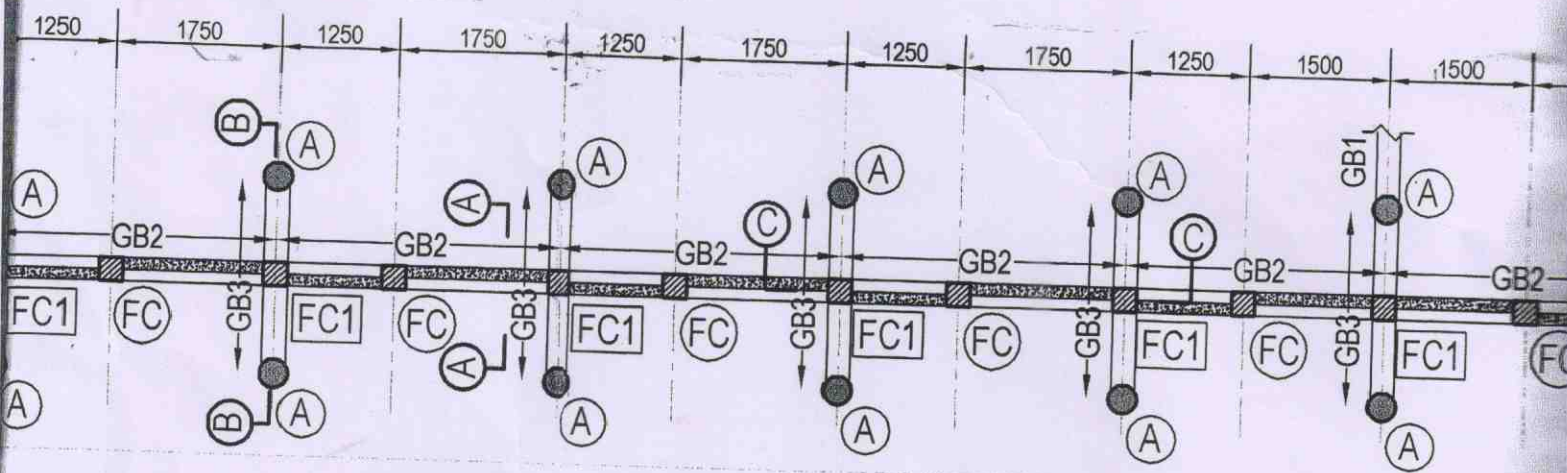
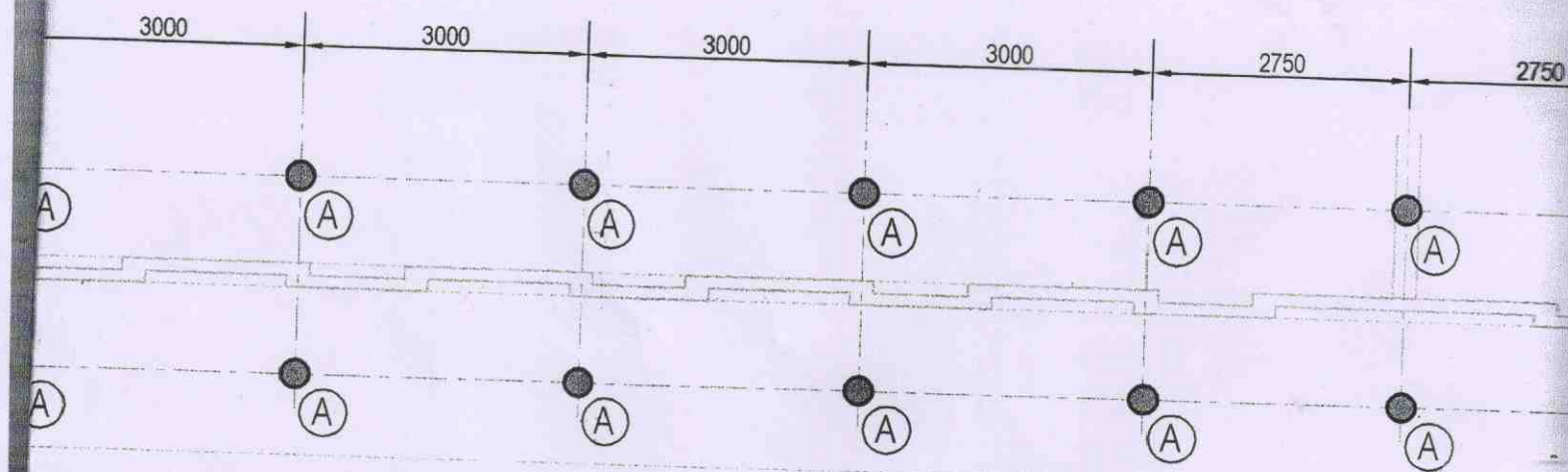
looking T.P. ✓  
- 400 - 4A T.P.

$\phi 1 = 45$  (approx)  
 $\phi 2 = 30 - 45$  (approx)  
 $Du =$  normally 2.5 D  
 $= 625$  mm

-D/4  
APPROX

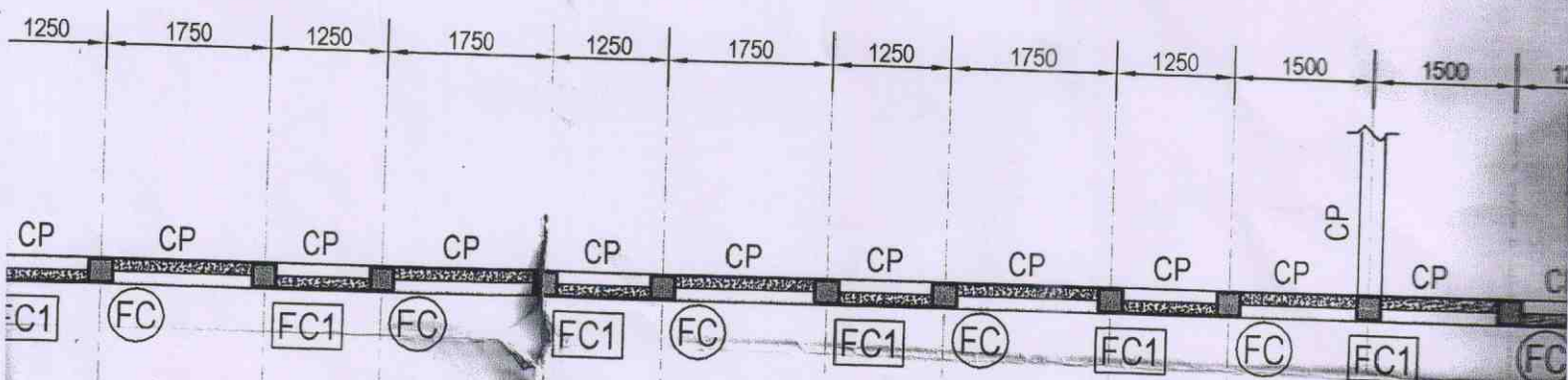
COVER 3" TO 4"

## SECTION 77



PLAN FOR DOUBLE PILES

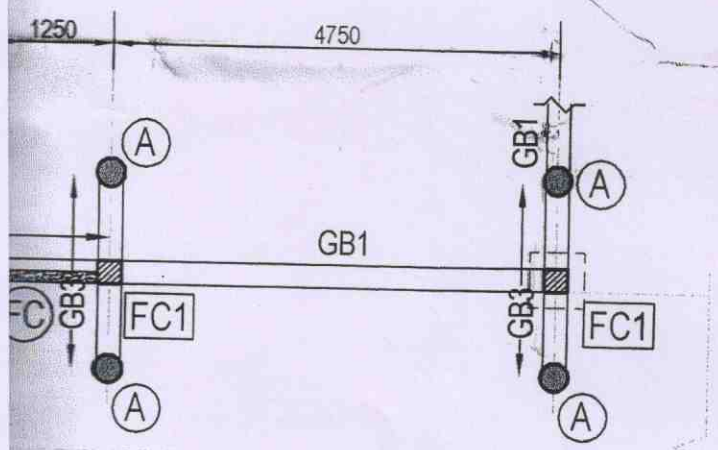
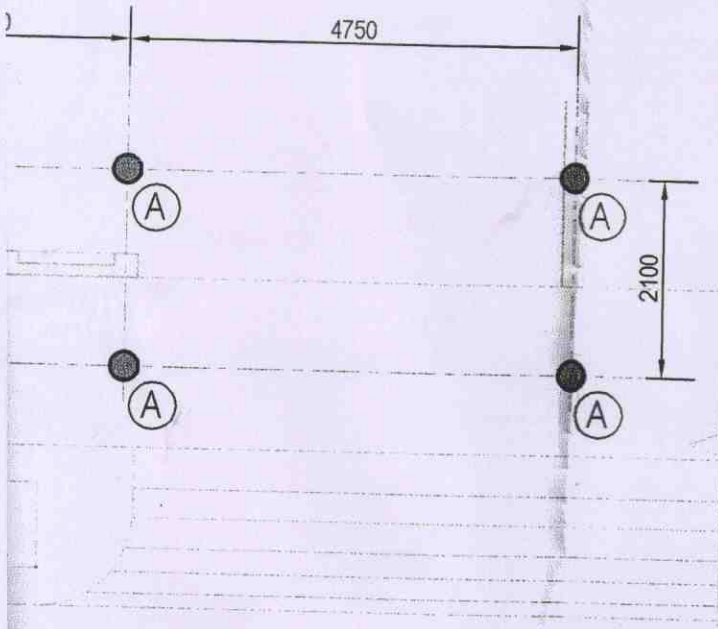
DRG: GH13/CW/DOUBLE/06



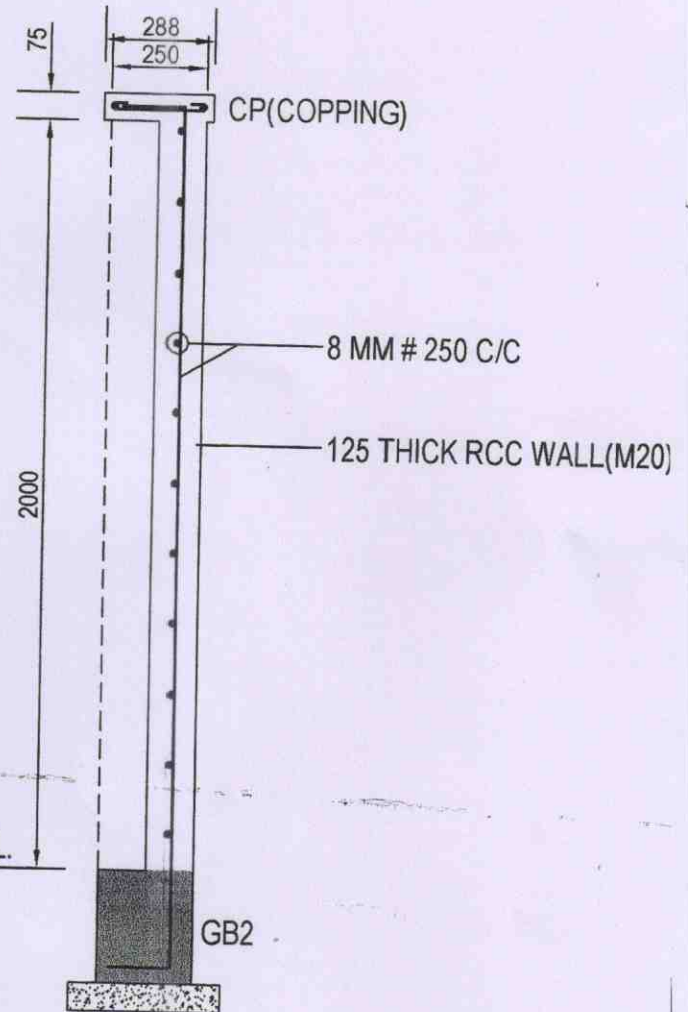
8

9

10

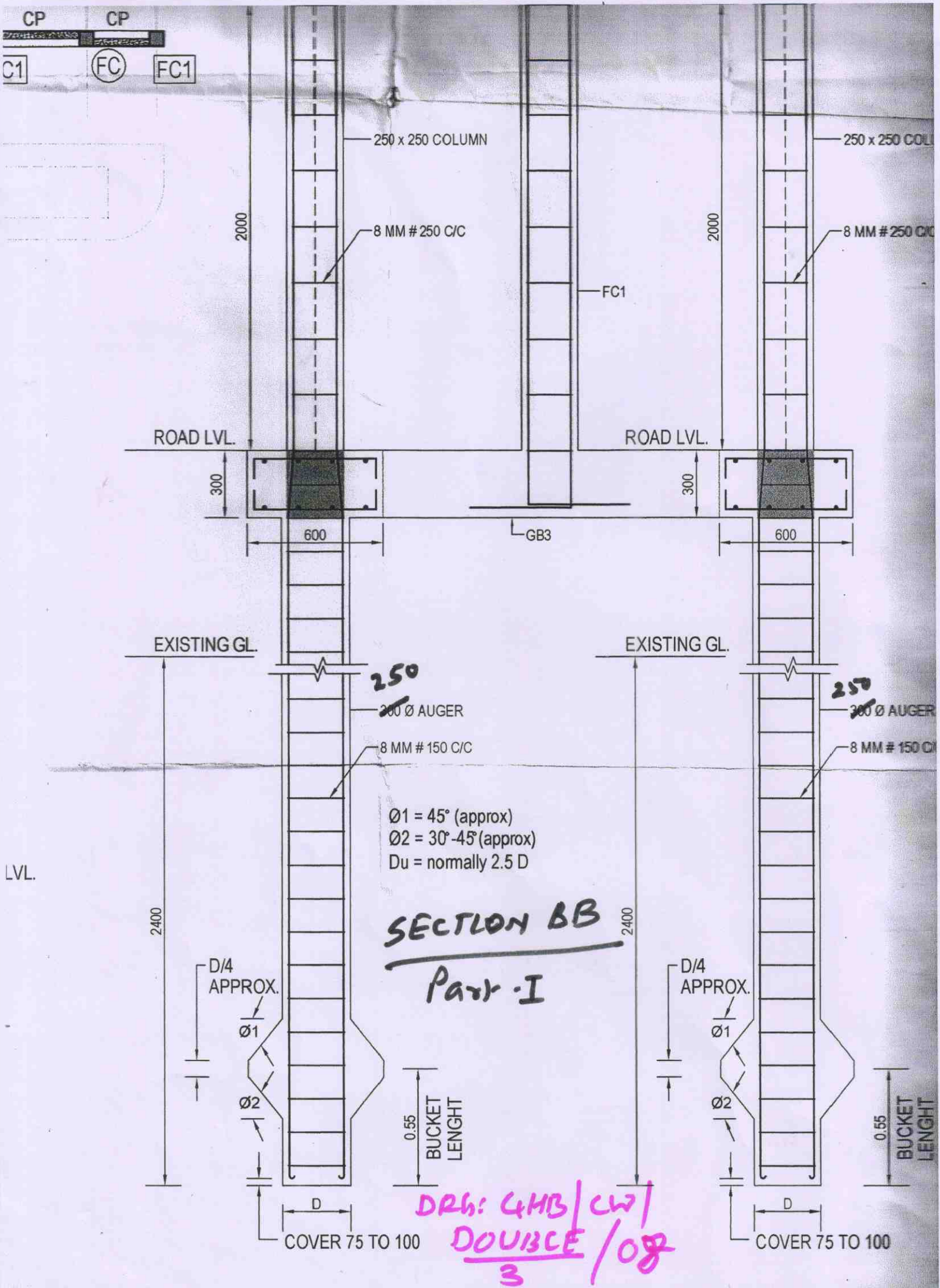


▼ ROAD LVL.

**SECTION-AA**

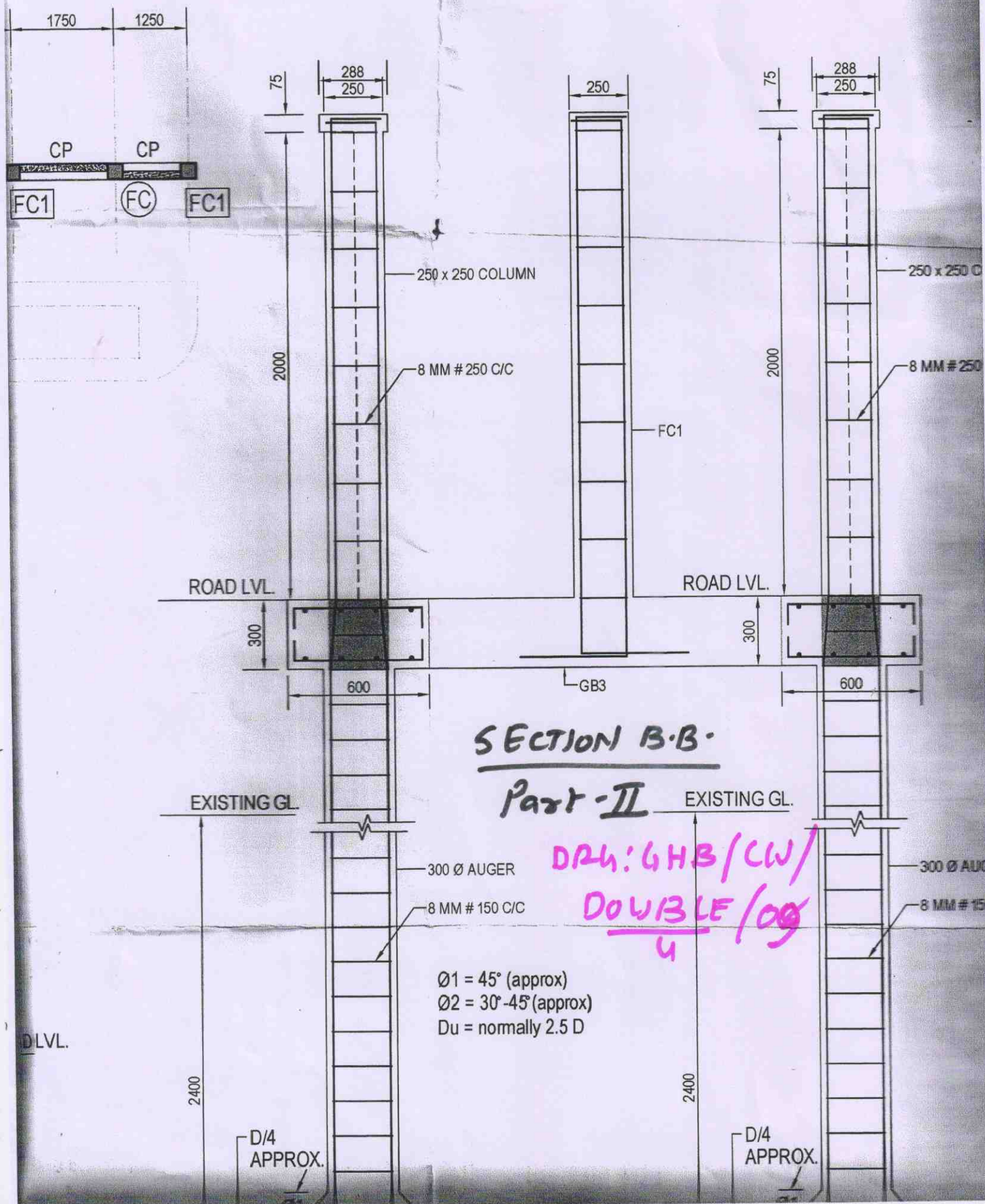
DATA: GHB/CW / DOWISLE / 07  
2

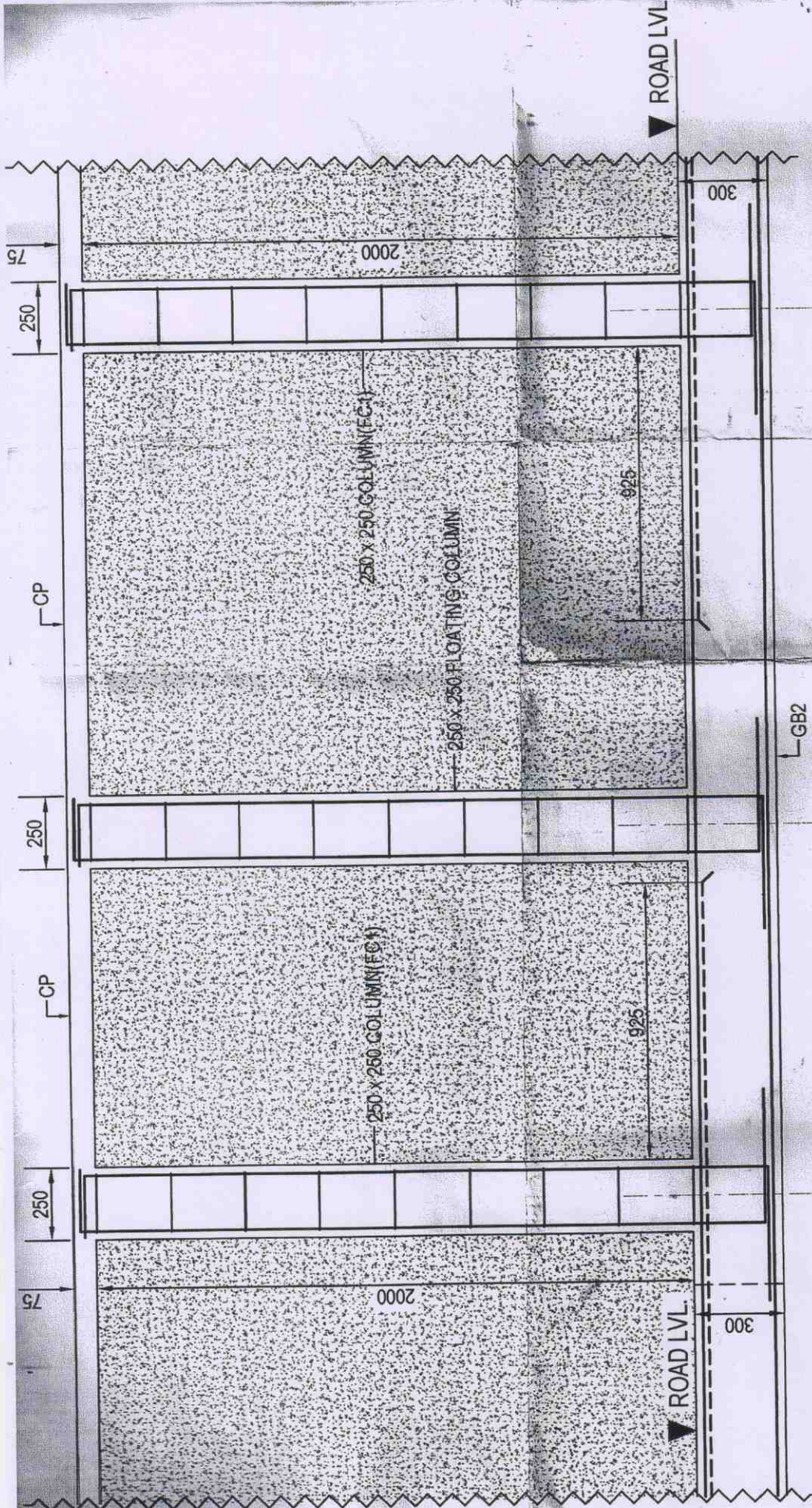
CP CP  
C1 (FC) FC1



DRH: GMB/CW/  
DOUBBLE / 08  
3

SECTION-BB





DEH: GHB/CW/DOUBLE/80  
 SECTION-CC  
 DOUBLE PILE

REMARK
12 TOP EXTRA ALL AUGER
ngle Legged

# RCC DETAILS DOUBLE

## SCHEDULE OF AUGER(M20)

AUGER NO	SIZE	DEPTH	MAIN BARS	LATERAL TIES	REMARK
A	<del>300</del> 250 MM Ø	2400	4-12 MM	8 MM # 150 C/C	600 x 600 x 300 PILE CAP WITH 8 MM # 150 C/C BOTHWAY & BOTHFACE

## SCHEDULE OF FLOATING COLUMN(M20)

COLUMN NO	SIZE	MAIN BARS	LATERAL TIES	REMARK
FC	250 x 250	4-10 MM	8 MM # 250 C/C	COLUMN FROM GROUND BEAM
FC1	250 x 250	4-12 MM	8 MM # 250 C/C	COLUMN FROM GROUND BEAM

## SCHEDULE OF BEAM(M20)

BEAM NO	SIZE	BOTTOM	BENT	LIFT	RIGHT	TOP	RING	REMARK
GB1	250 x <del>350</del>	2-12	2-12	L/4	L/4	2-12	125-200-125	
GB2	250 x <del>300</del>	2-12	1-12	4	4	2-12	125-200-125	1-12 TOP EXTRA AT ALL AUGER
GB3	250 x <del>300</del>	2-12	2-12	L/4	L/4	2-12	8 mm # 125 C/C 100	
COPPING	250 x 75	2-8				-	8 mm # 250 C/C	Single Legged

DATA: GHB/CW/DOUBLE/10.