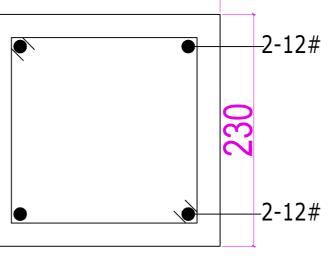


		1
ER P.	RINGS SPACING L/3 ON EITHER SIDE OF SPAN	RINGS SPACING ON REST OF SPAN
	8# @ 150 C/C	
	10# @	
	8# @ 100 C/C	
	10# @	100 C/C
6#	8# @ 100 C/C	8# @ 150C/C
	8# @ 1	00 C/C
	8# @ 100 C/C	8# @ 150C/C
	10# @ 100 C/C	10# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	10# @	100 C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 1	50 C/C
	8# @ 150 C/C	8# @ 200C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	10# @ 100 C/C	10# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	10# @ 100 C/C	10# @ 150C/C
	8# @ 150 C/C	8# @ 200C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 100 C/C	8# @ 150C/C
	8# @ 1	50 C/C

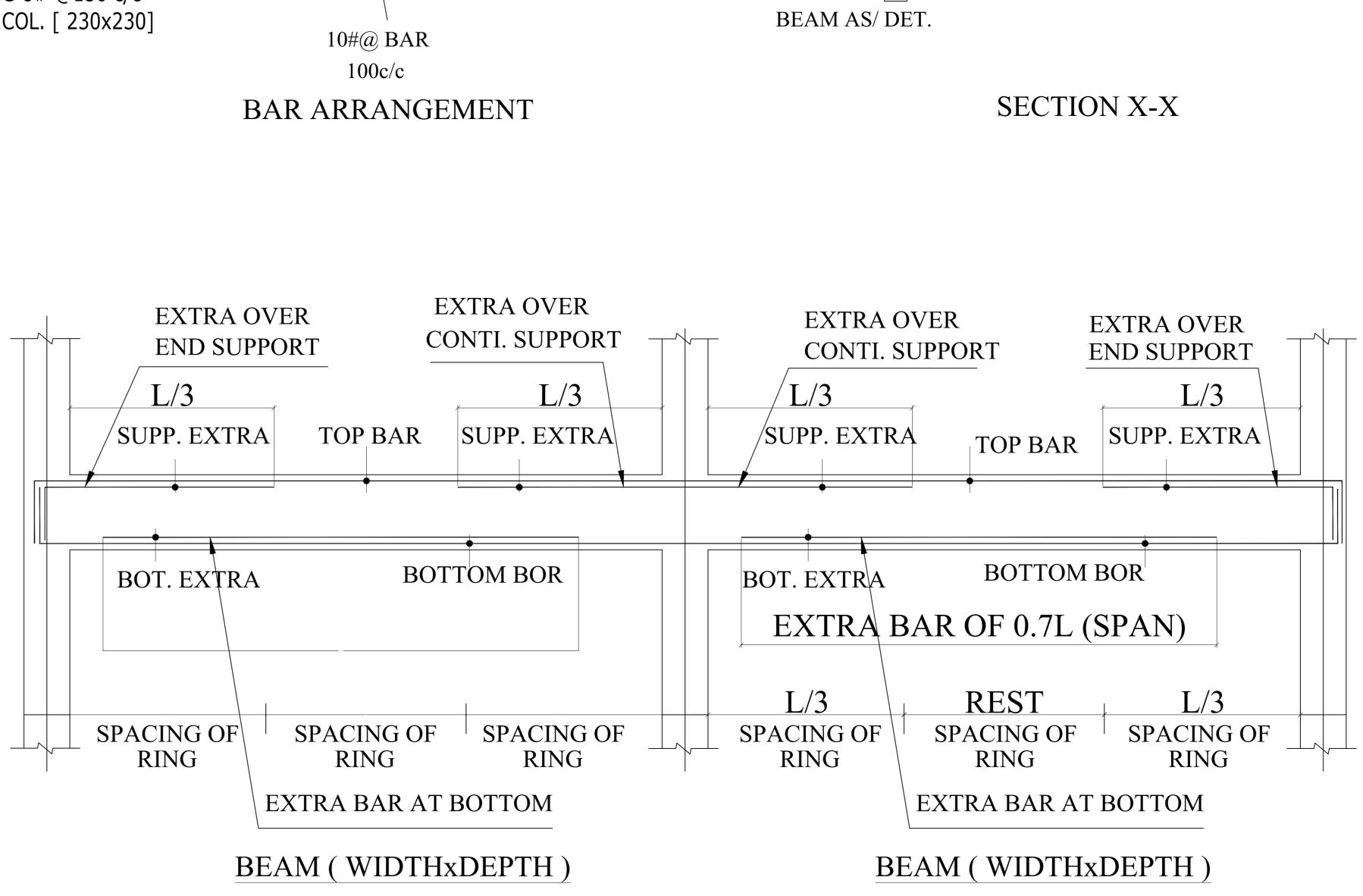
SCHEDULE OF TYPICAL SLAB REINFORCEMENT							
SLAB	THK.	BEHAVIOUR	STEEL ALONG SHORTER SIDE OF SPAN	STEEL ALONG LONGER SIDE OF SPAN	EXTRA OVER END SUPP. L/3 OF LONG SPAN AT TOP.	EXTRA OVER END SUPP. L/3 OF SHORT SPAN AT TOP.	
S1	150	TWO-WAY	10# BAR @150 C/C ALT. BAR BENT UP AT SUPPORT	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	
S2	150	TWO-WAY	10#+12# @150 C/C STRAIGHT AT TOP & BOT	10# BAR @150 C/C STRAIGHT AT TOP & BOT			
S3	150	TWO-WAY	10#+12# @150 C/C STRAIGHT AT TOP & BOT	10# BAR @ 150 C/C STRAIGHT AT TOP & BOT			
S4	150	TWO-WAY	10#+12# @150 C/C STRAIGHT AT TOP & BOT	10# BAR @150 C/C STRAIGHT AT TOP & BOT			
S5	150	TWO-WAY	10#+12# @150 C/C STRAIGHT AT TOP & BOT	10# BAR @ 150 C/C STRAIGHT AT TOP & BOT			
S6	150	TWO-WAY	10#+12# @150 C/C ALT. BAR BENT UP AT SUPPORT	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	
S7	125	TWO-WAY	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	
S 8	125	ONE-WAY	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	8 # BAR @200 C/C DIST. BAR ACROSS MAIN BAR		10# EXT. @ 300 C/C AT OF END SUPPORT	





4 NOS.-12# MAIN BARS RING 8# @150 c/c STUB COL. [230x230]

10#@ BAR 200c/c 10#@ BAR



10#@ BAR

100c/c

SCHEDULE OF BEAM REINFORCEMENT BEAM B8A, B11 & B12 AT LOWER LEVEL REFER SECTION

TYPICAL DETAIL OF BEAM

C/C COP & BOT	10# BAR @ 150 C/C STRAIGHT AT TOP & BOT		
C/C TUP AT	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT
) C/C TUP AT	10# BAR @ 150 C/C ALT. BAR BENT UP AT SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT	10# EXT. @ 300 C/C AT OF END SUPPORT
O C/C T UP AT	8 # BAR @200 C/C DIST. BAR ACROSS MAIN BAR		10# EXT. @ 300 C/C AT OF END SUPPORT

±0.00 LVL.

k_____300___↓ ≻

8#@ BAR

10#@ BAR

100c/c

200c/c

	NOTE	S:-			
	NC	DTED OTHER	_		
	SH	IALL BE LAP	EN HALF THE ED AT A SEC NCRETE MIX :	TION	
REMARK	CO	NFIRMING ⁻	TO IS:456 - 2 RCEMENT SH	2000.	
		•	Q. mm AS PE TO THE R/F S		
		DLLOWS. COLUMN - 4	10mm ALROU	IND	
		FOOTING - I BEAM - 2	60 mm 5 mm ALROU	IND	
	6. DE'	VELOPMENT) mm TOP/BC LENGTH & L	AP LENGH	IT
	7. TO	P & BOTTAN	TIMES DIA O 1 BARS SHOL	JLD BE BE	
			EAST FOR BE		
	CEN	ITRE OF TH	BEAM SHALL E SPAN AND	BOTTAM E	BARS
	FRC	M SUPPOR	ED AT TWICE	PORT WIT	
	9. CO	LUMN FOOT	OTH THE BAF	N DESIGN	FOR
	10. Tł	HE COLUMN	R, FIRST AND BARS SHALL OF THE STOF	BE LAPPI	
	S		Y 1.3 TIMES	_	
	11. Tł		ARING CAPAG M.	CITY OF S	OIL IS
	12. AS F	AR AS POS	SIBLE THE BO		
	WIT	HIN THE DI	SPERSION AI	NGLE OF L	LOAD TO
			WER LEVEL F		VHICH SION RANGE.
					SNED AS PER
					ACTOR-1.50. NT SHALL BE
	_	_	R IS:13920 8 PROVIDE SE		_
	15. AL	L THE FLO		D LOADI	NG HAS BEEN
		KEN AS TI			
	СС	ONCRETE I	MIX DESIGN	I OF GRA	DE M30
			PORTLAND EGATE (SAN		-
	C	OARCE AG	GREGATE - E 12 MM & [, 150 Kg	
	A	GGREGAT	E 20 MM & [DOWN - 9	90 Kg.
		JIADLE W	ATER - 22.5		S/ DAG
	CONCF	RETE MIX I	DESIGN PEF	R CUM. O	F GRADE M30
	Ο	RDINARY	PORTLAND	CEMENT	-400 Kg.
			EGATE (SAN GREGATE -	-	
			E 12 MM & [E 20 MM & [-
			IENT RATIO ATER - 180		BAG
-					
	ISSUE		DATE	NO. O	F PRINTS
	REV	DATE	DISC	RIPTION	
-	Spa		n Architeo Arniya Plaza	ets Pvt.	Ltd.
		27/2	Manoramaga re - 452001	anj	
	Phone:(0731) 2494930, 2494284 e-mail: space4rum@yahoo.co.in				
	JOB TITLE				
	PROPOSED MORTUARY AND ELECRICAL SUB STATATION BUILDING				
	FOR MAHATMA GANDHI MISSION TRUST AT MUMBAI.				
	SHEET TITLE				
	STRUCTURAL DETAILS OF FIRST FLOOR BEAMS AND SLAB				
	DEALT	BY.			DRG.NO
-	CHECK DATE	ED BY.	05.02.2	2024	S - 03
	SCALE		5510212	1	