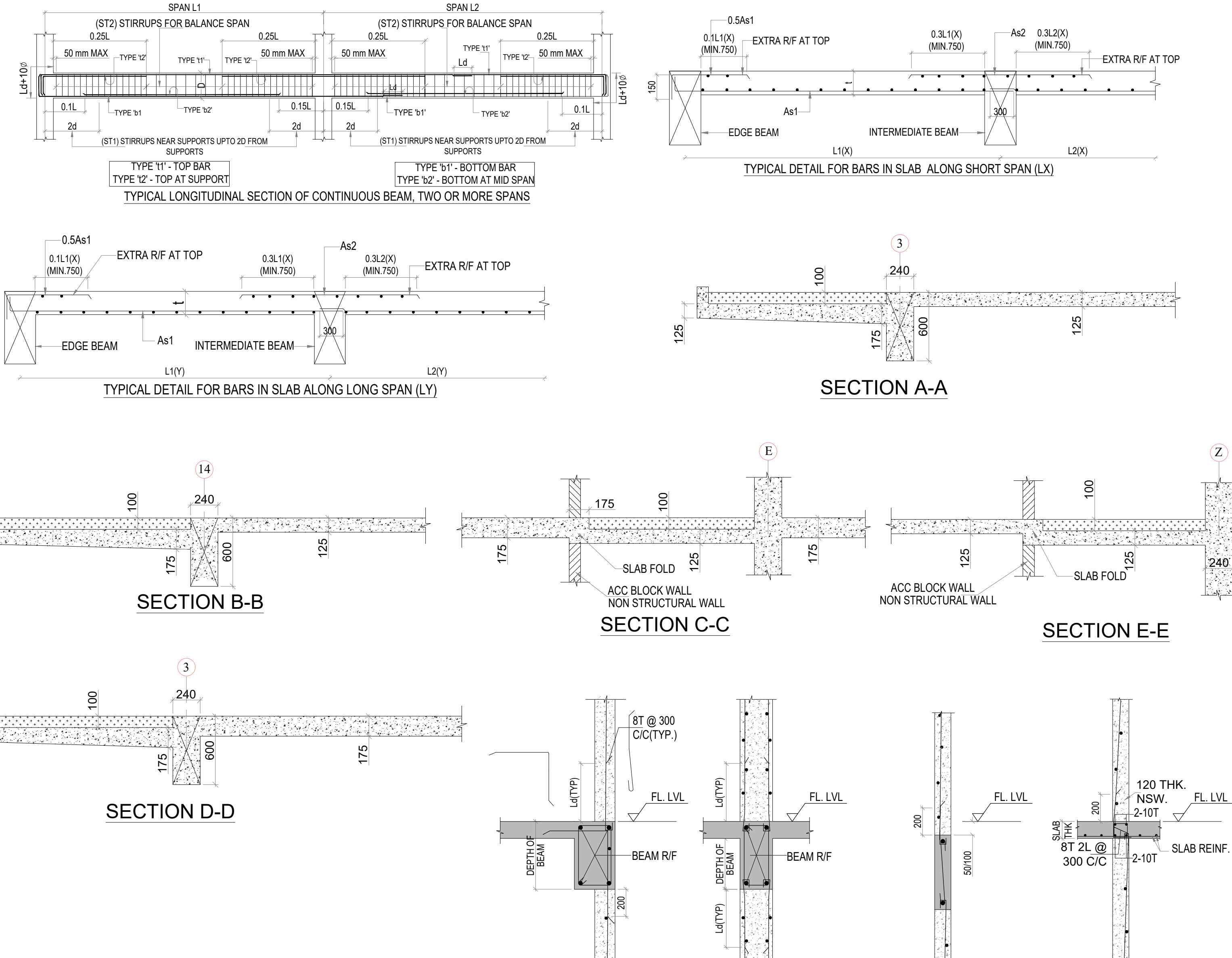
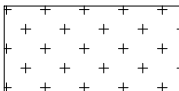
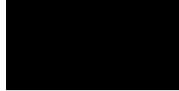




<u>LEGEND :-</u>	
1. 100MM SUNK	
2. COLUMN/STRUCTURAL WALL	
3. 240 MM THK. NON STRUCTURAL WALL	
4. 200 MM THK. NON STRUCTURAL WALL	
5. 150/160 MM THK. NON STRUCTURAL WALL	
6. AAC BLOCK WALL	
7. SF	SLAB FOLD

The diagrams illustrate typical lap splice details for reinforced concrete slabs and beams.

TYPICAL OPENING (MAX. 250x250) DETAIL FOR SLAB

This diagram shows a square slab with a central square opening. The opening is labeled "TYPICAL OPENING (MAX. 250x250) DETAIL FOR SLAB". The dimensions of the opening are indicated as 250x250. The lap length of the reinforcement bars is labeled L_d . The distance from the corner of the opening to the center of the bar is labeled $g/8$.

TYPICAL LAP SPLICING IN BEAMS

This diagram shows a cross-section of a beam with reinforcement bars. The top bar is labeled "TOP BAR". The lap length of the reinforcement bars is labeled L_d . The stirrup spacing in the lap portion is labeled "STIRRUP SPACING IN LAP PORTION #8/10 @ 75 U.N.O. OR PER SCHEDULE WHICHEVER IS SMALLER".

1.	ANY DISCREPANCY IN THE DRAWING SHOULD BE BROUGHT TO THE NOTICE OF THE CONSULTANTS BEFORE THE EXECUTION OF THE WORK.	6.	THE CLEAR COVERS WILL BE MAINTAINED AS FOLLOWS.
2.	ANY DISCREPANCY IN THE DIMENSIONS, GIVE PRECEDENCE TO THE DIMENSIONS IN ARCHITECTURAL DRAWINGS.	a)	FOUNDATIONS ON EARTH FACE - 50mm, INSIDE FACE - 50mm.
3.	THE DRAWING SHALL NOT BE SCALED ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED	b)	FLOOR BEAMS - 40mm, FLOOR SLABS - 25mm.
4.	THIS GENERAL ARRANGEMENT DRAWING REFERS TO ARCHITECTURAL DRAWINGS OF THE PROJECT.	c)	COLUMNS - 40mm.
5.	CEMENT WILL BE PORTLAND CEMENT OF 43 GRADE. THE STEEL REINFORCEMENT	d)	SHEAR WALL - 40mm.
		7.	WORK IS TO BE EXECUTED AS/ BIS CODES .
		8.	THE DESIGN IS BASED ON REPORTED SBC OF () KN /SQM
		9.	SUFFICIENT SUPPORTS AND CHAIRS MUST BE PROVIDED TO SUPPORT TOP LAYERS OF STEEL.

R E V I S I O N S		
REV. NO.	DATE	DESCRIPTION
R0	15.12.2022	SUBMISSION DRAWING

STRUCTURAL CONSULTANT ACECON ENGINEERS A-269, L.G.F., SHIVALIK, MALVIYA NAGAR N, DELHI -17 E-Mail - ace@acecon.in, URL - www.acecon.in TEL. - +91-11-46089284, 5,6	
PROJECT PROPOSED GROUP HOUSING COLONY (MIX LAND USE) UNDER TOD ZONE FOR (90% GH COMPONENT AND 10% COMMERCIAL COMPONENT) ON THE AREAMEASURING 15.9375 ACRES (LICENCE NO 213 OF 2022 DATED 27/12/2022) IN REVENUE ESTATE OF VILLAGE CHAUMA, IN SECTOR 111 GURUGRAM HARYANA BEING DEVELOPED BY METRO EDUCATION AND WELFARE PVT. LTD	

DRAWING TITLE		DRAWN
5th, 8th, 11th, 13th, 15th, 16th, 18th, 19th, 20th, 21st, 22nd, 24th, & 30th FLOOR LVL FRAMING PLAN		<i>Sahab Singh Chaudhary</i>
TOWER TYPE - D (2B+G+30)		DESIGN
		<i>M. Nadeem</i>
DRAWING NO.	ACECON ST 11	CHECKED
		<i>S.M.Adnan</i>
SHEET	DATE	SCALE
1 OF 1	15.12.2022	<i>N.T.S.</i>