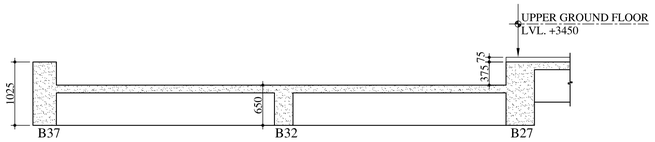
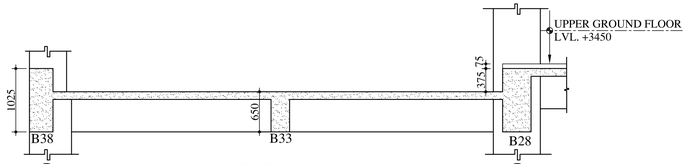
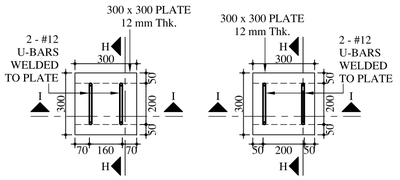


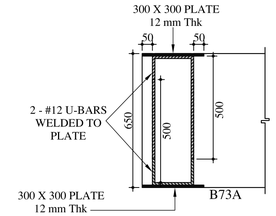
SECTION - "B - B"
(SCALE:- 1:50)



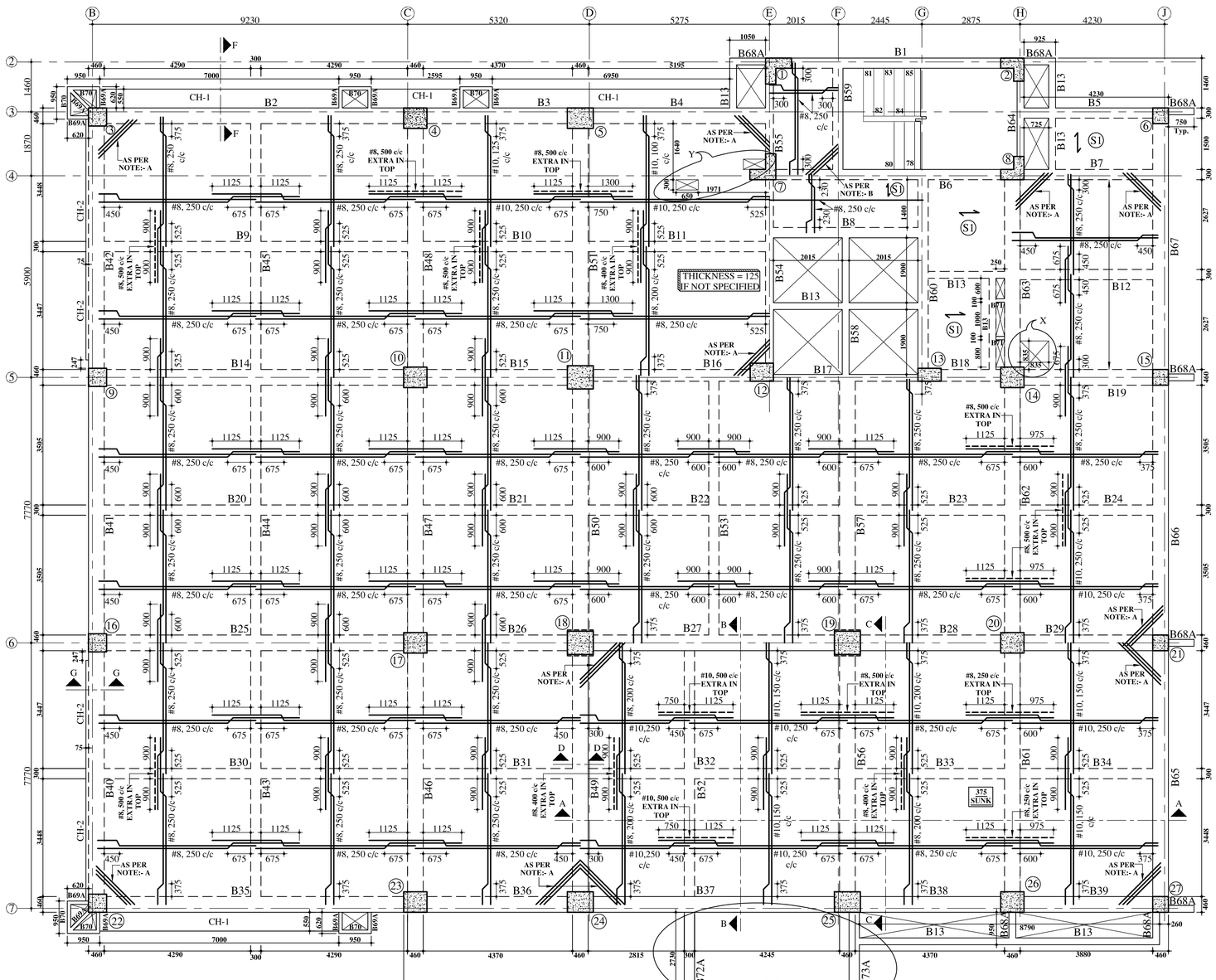
SECTION - "C - C"
(SCALE:- 1:50)



DETAIL AT "W"
(SCALE:- 1:15)

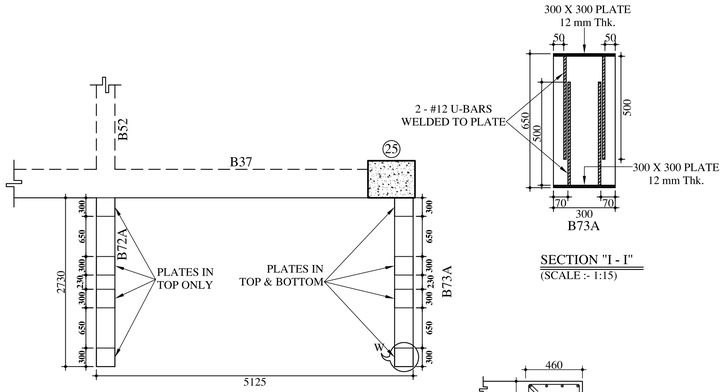


SECTION "H - H"
(SCALE :- 1:15)



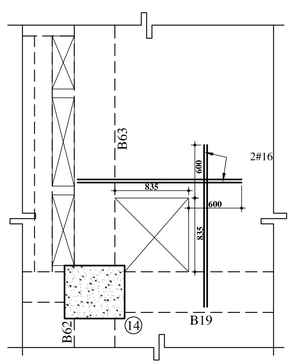
FRAMING PLAN AT UPPER GROUND FLOOR PLAN (LVL. +3450)
(SCALE:- 1:75)

NOTE:- A) 3 - # 10 IN TOP AND BOTTOM
B) 3 - # 10 IN TOP AND BOTTOM AT EACH CORNER OF SLAB PANEL

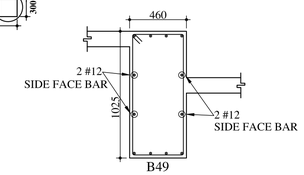


DETAIL AT "Z"
(SCALE:- 1:50)

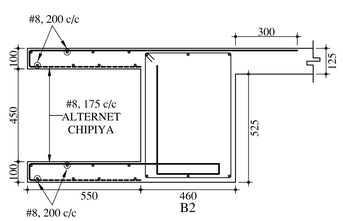
SECTION "I - I"
(SCALE :- 1:15)



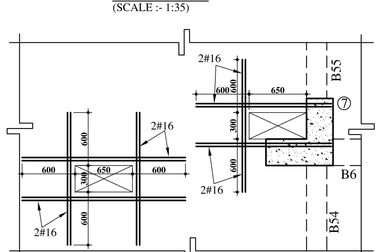
DETAIL AT "X"
(SCALE :- 1:35)



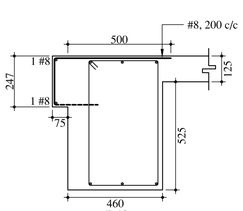
SECTION "D - D" (SIDE FACE BARS FOR 1025 DEEP BEAMS)
(SCALE :- 1:25)



SECTION - "F - F" (CH-1)
(SCALE:- 1:15)



DETAIL AT "Y"
(SCALE :- 1:35)



SECTION - "G - G" (CH-2)
(SCALE:- 1:15)

GENERAL NOTES:-

1. BEAM DEPTH IS INCLUSIVE OF SLAB THICKNESS.
2. BEAM BOTTOM AND TOP STRAIGHT BARS ARE TO BE ANCHORED IN TO SUPPORT FOR Ld.
3. BEAM BOTTOM CUT BARS IN CENTRE ARE TO BE CURTAILED AT L/10 FROM FACE OF SUPPORT.
4. BEAM BOTTOM AND TOP CUT BARS AT ENDS ARE TO BE EXTENDED FOR Ld OR L/4, WHICHEVER IS MORE, FROM FACE OF SUPPORT TOWARDS CENTRE AND ARE TO BE ANCHORED IN TO SUPPORT FOR Ld.
5. TOP BARS OF CANTILEVERS ARE TO BE EXTENDED FOR Ld OR L/4, WHICH EVER IS MORE, IN TO ADJACENT SPAN.
6. DIMENSIONS ARE TO BE READ AND NOT MEASURED.
7. ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ENGINEER IN CHARGE, BEFORE FURTHER PROGRESS OF THE WORK.

LEGEND:- Ld = DEVELOPMENT LENGTH OF THE BAR = 46 x DIA . OF BAR.
L = CLEAR SPAN OF THE BEAM.

SPECIAL NOTES:-

1. ALL DIMENSIONS ARE IN mm
2. REFER NOTES ON DRG. NO.691.1
3. CONCRETE MIX M30 CONFORMING TO IS:456-2000, IS TO BE USED FOR BEAMS , SLABS AND STAIRS.
4. # INDICATES HIGH YIELD STRENGTH DEFORMED BARS, Fe 500 D GRADE, CONFORMING TO IS:1786-2008 OR EQUIVALENT.
5. REFER DRG. NO. 691.7B.3 ALONG WITH THIS DRAWING.

REV. NO.	REV. DATE	REVISIONS DETAILS	APPD. BY

	NAME	SIGN	DATE
DRAWN BY:-			
CHECKED BY:-			
APPROVED BY:-			

PRINCIPAL CLIENT :-

ARCHITECT:-

PROJECT TITLE:-

DRG. NO.

DRAWING TITLE:-
R. C. DETAILS AT UPPER GROUND FLOOR LEVEL (+3450) - MAIN BUILDING W/O RAMP - PLAN & SECTIONS (REV-3)

LAKHLANI ASSOCIATES
CIVIL AND STRUCTURAL ENGINEERS
SHREE SOCIETY MAIN ROAD
Nr. SURYAMUKHI HANUMAN TEMPLE
NANA MAVA MAIN ROAD
NEXT TO VIVEKANAND SCHOOL
RAJKOT - 360 001
PHONE : +91 281 247 51 60
E-mail : contact@lakhlani.com
Web : www.lakhlani.com