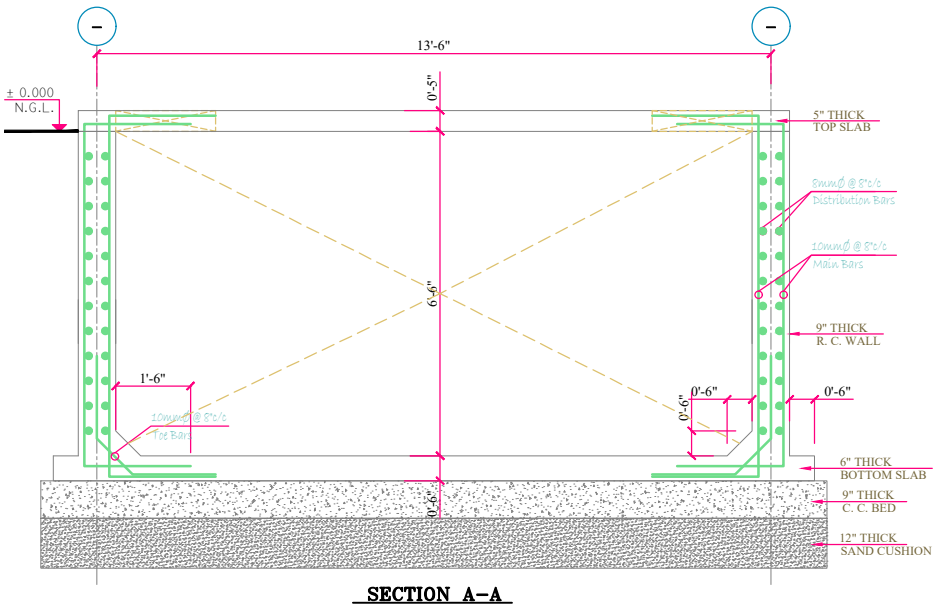
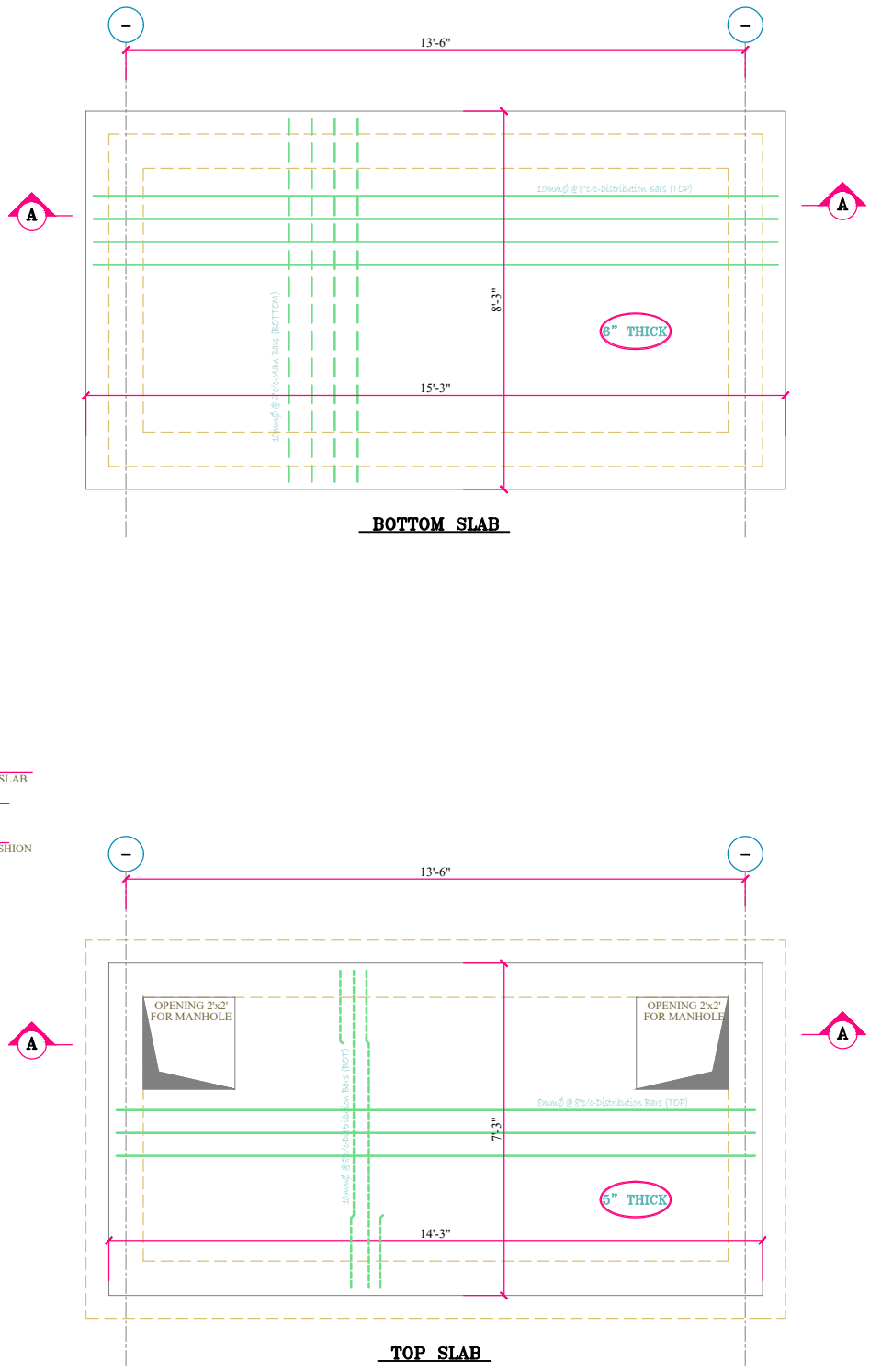


SECTION A–A



BOTTOM SLAB

TOP SLAB

NOTES:

1.ALL DIMENSIONS ARE IN FEETS / INCHES
2.DO NOT SCALE FROM THE DRAWING
3.Clear cover for Columns:40mm;Footings:50mm;Beams:25mm & Slab:15mm
4.Grade of Concrete shall be M20
6.TOR/TMT Steel of grade Fe415 shall be used.
7.Proper curing shall be done for 15 days.
8.Structure is designed for G. F. + 2 Floor Only
9.Bearing Capacity of Soil is Assumed as 25 T/Sq.m
10.THIS DRAWING TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS
11.ANY DISCREPANCIES SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT
12.FOR THE LEVELS & HEIGHT OF THE FLOORS, REFER SECTIONAL DETAILS DRAWING
13.ALL SLAB THICKNESS ARE 5", UNLESS OTHERWISE NOTED

LAP LENGTH OF BARS FOR BEAMS.

Grade of concrete	M-20		M-25		M-30		M-35	
Grade of steel	Fe-415	Fe-500	Fe-415	Fe-500	Fe-415	Fe-500	Fe-415	Fe-500
Lap length (in millimeters)	47Ø	57Ø	41Ø	49Ø	38Ø	46Ø	34Ø	40Ø

LAP LENGTH OF BARS FOR COLUMNS.

Grade of concrete	M-20		M-25		M-30		M-35	
Grade of steel	Fe-415	Fe-500	Fe-415	Fe-500	Fe-415	Fe-500	Fe-415	Fe-500
Lap length (in millimeters)	38Ø	46Ø	33Ø	39Ø	30Ø	37Ø	27Ø	32Ø

NOTE- "Ø" is the diameter of bar in millimeters

CODE :

UNITED ARC .in
Ka're Sapne Sakaar

NOTES:	CLIENT:	SITE:	DRAWING TITLE:	ORIENTATION:
1.ALL DIMENSIONS ARE IN FEETS / INCHES 2.DO NOT SCALE FROM THE DRAWING 3. G . F . PLINTH AREA 00.0 Sq. Fts. 4. G . F . SLAB AREA 00.0 Sq. Fts. 5.TOTAL PLOT AREA 00.0 Sq. Fts.	- -	- -	-	N
	PROJECT: - -	DRAWING No.: A - 01, Rev. 00		