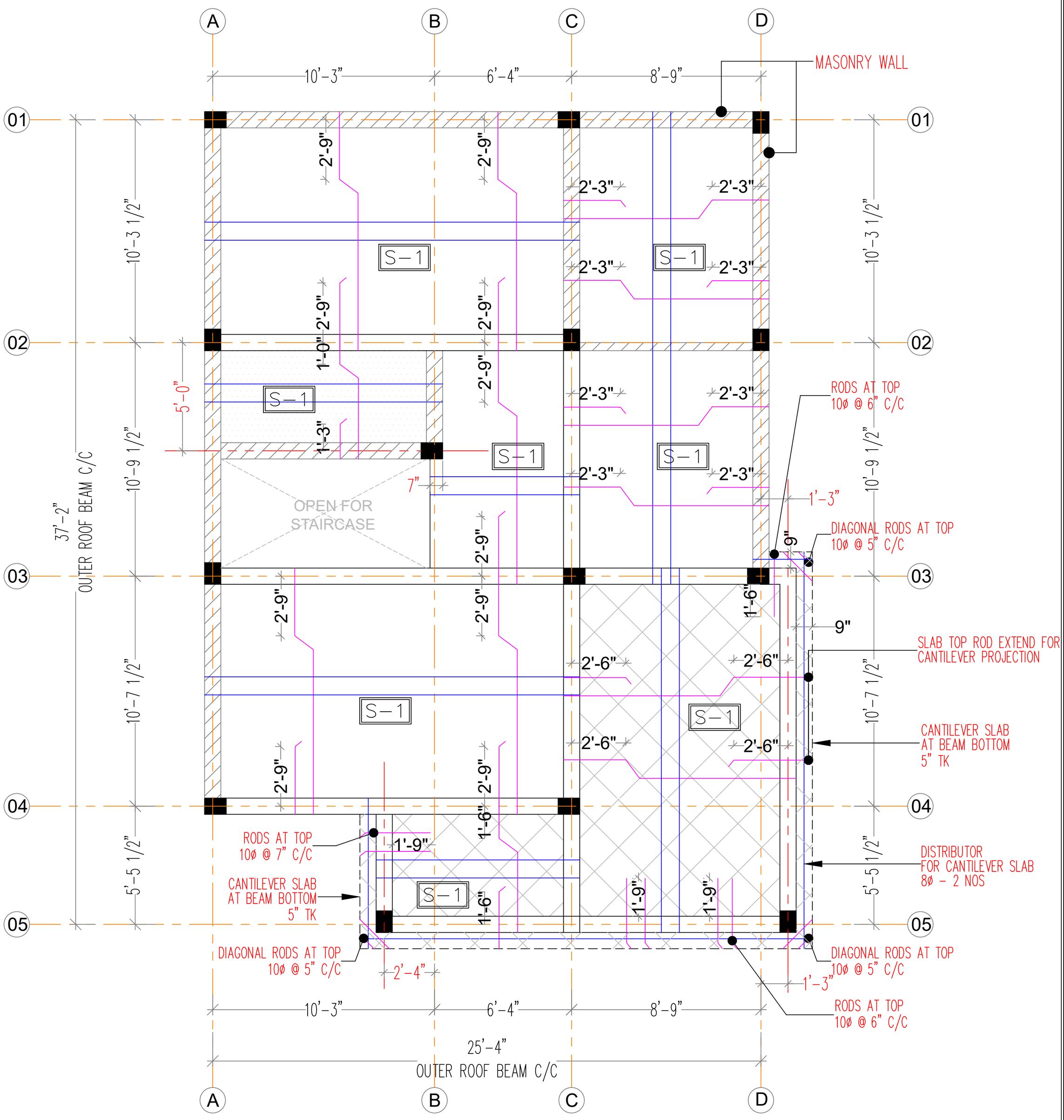

ROOF SLAB DETAILS				
S.NO	NOTATION	SLAB THICKNESS	TYPE OF SLAB	SLAB DETAILS
01	S-1	0'-5"	ONE WAY	MAIN ROD (SHORTER DIRECTION) – By Alternate Cranking 10ø @ 7" C/C DISTRIBUTOR – 8ø @ 10" C/C

GROUND FLOOR ROOF SLAB DETAIL

General notes.

1. GRADE OF R.C.C. ITEMS SHALL BE M20 BY DESIGN MAY BE TAKEN.
2. ALL PLAIN AND REINFORCED CEMENT CONCRETE WORK SHALL STRICTLY CONFIRM TO IS: 456-2000
3. GRADE - FE 500 STEEL CONFORMING TO I.S 1786 - 1985 USED.
4. CLEAR COVER TO STEEL AS FOLLOWS
   - FOR COLUMN 40MM
   - FOR BEAM 25MM
   - FOR FOOTING 50 MM
5. LAP LENGTH FOR ALL BARS SHALL BE 50 TIMES THE DIA OF THE BAR UNLESS OTHERWISE SPECIFIED
6. SPACER BAR TO BE PROVIDED IN BETWEEN TWO LAYERS OF REINFORCEMENT OF SAME DIA @ EVERY 1000 C/C.
7. ALL REINFORCEMENTS SHALL BE PLACED AND MAINTAINED IN THE POSITION SHOWN IN THE DRAWING (CROSS SECTION) BY PROVING PROPER COVER BLOCKS, SPACERS & SUPPORTING BARS.
8. ALL CONCRETE WORK SHALL BE MACHINE MIXED AND MACHINE VIBRATED
9. ALL DIMENSIONS ARE IN 'FEET & INCHES' UNLESS OTHERWISE SPECIFICALLY STATED.

LEGENDS :

SLAB SUNKEN BY -13"

SLAB SUNKEN BY -9"

NORTH

DATE	REV	DESCRIPTION	CKD

NOTE : ALL GRID DIMENSION ARE ROOF BEAM C/C

CLIENT :
Ms. KADAMPADI SITE (PLOT NO -5.0)

PROJECT :
PROPOSED EAST FACING RESIDENTIAL BUILDING

DRAWING TITLE :
GROUND FLOOR ROOF SLAB DETAILS

DRAWN : T.S.K	SCALE : 1:45	DATE :23/01/2024
CHECKED : M.S	JOB NO: MS 01/2024 P5 - STR 12.0	

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