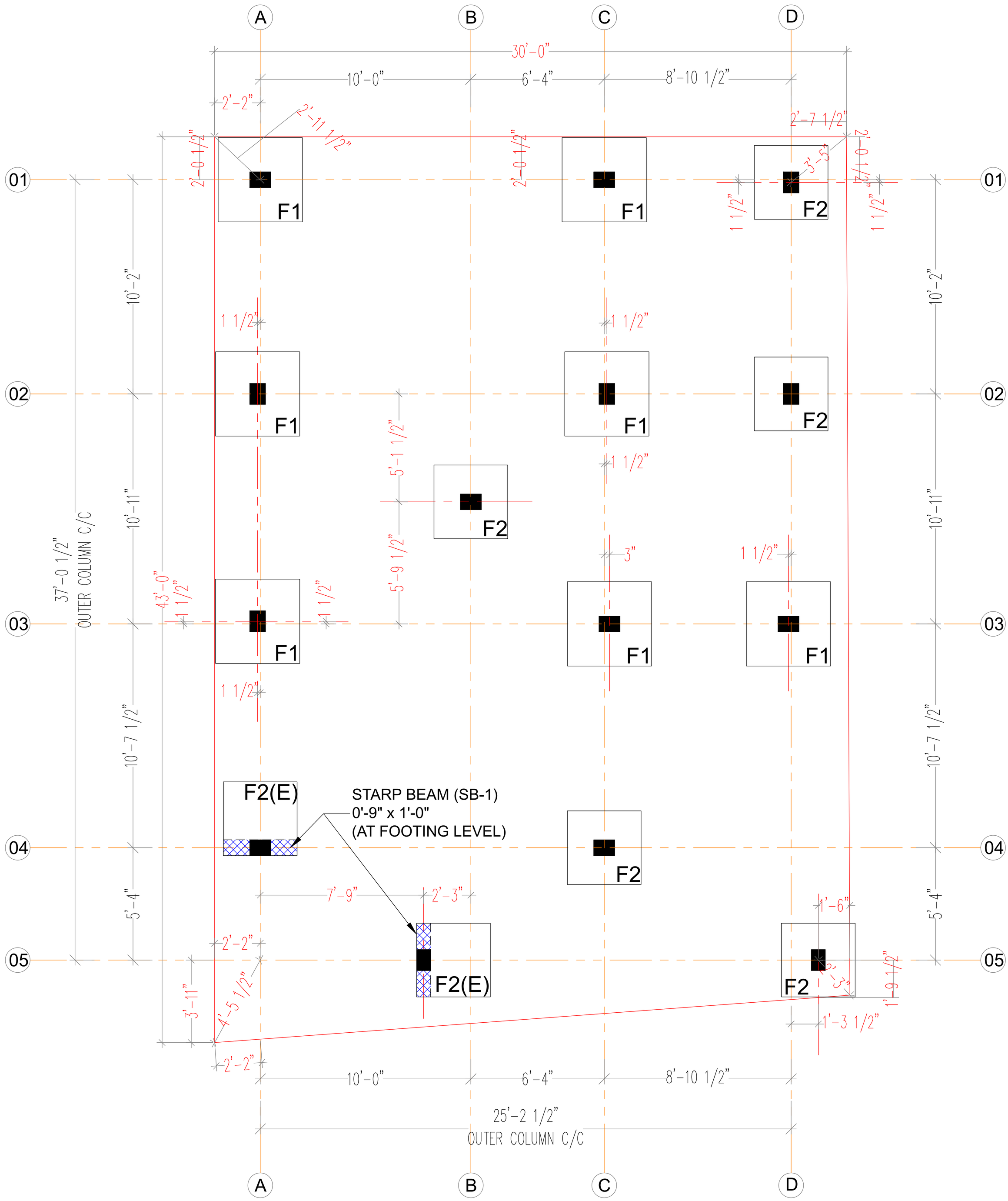

FOOTING LAYOUT

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.
10. FOOTING & COLUMN DESIGNED FOR GROUND +1 FLOORS
11. SBC OF SOIL IS CONSIDERED AS 300 KN/Sqm.

NORTH

DATE	REV	DESCRIPTION	CKD

NOTE : ALL GRID DIMENSION ARE COLUMN C/C

CLIENT :
Ms. KADAMPADI SITE (PLOT NO -4.0)

PROJECT :
PROPOSED EAST FACING RESIDENTIAL BUILDING

DRAWING TITLE :
FOOTING LAYOUT

DRAWN : T.S.K	SCALE : 1:45	DATE :31/10/2023
CHECKED : M.S	JOB NO: MS 10/2023 P4 - STR 1.0	

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