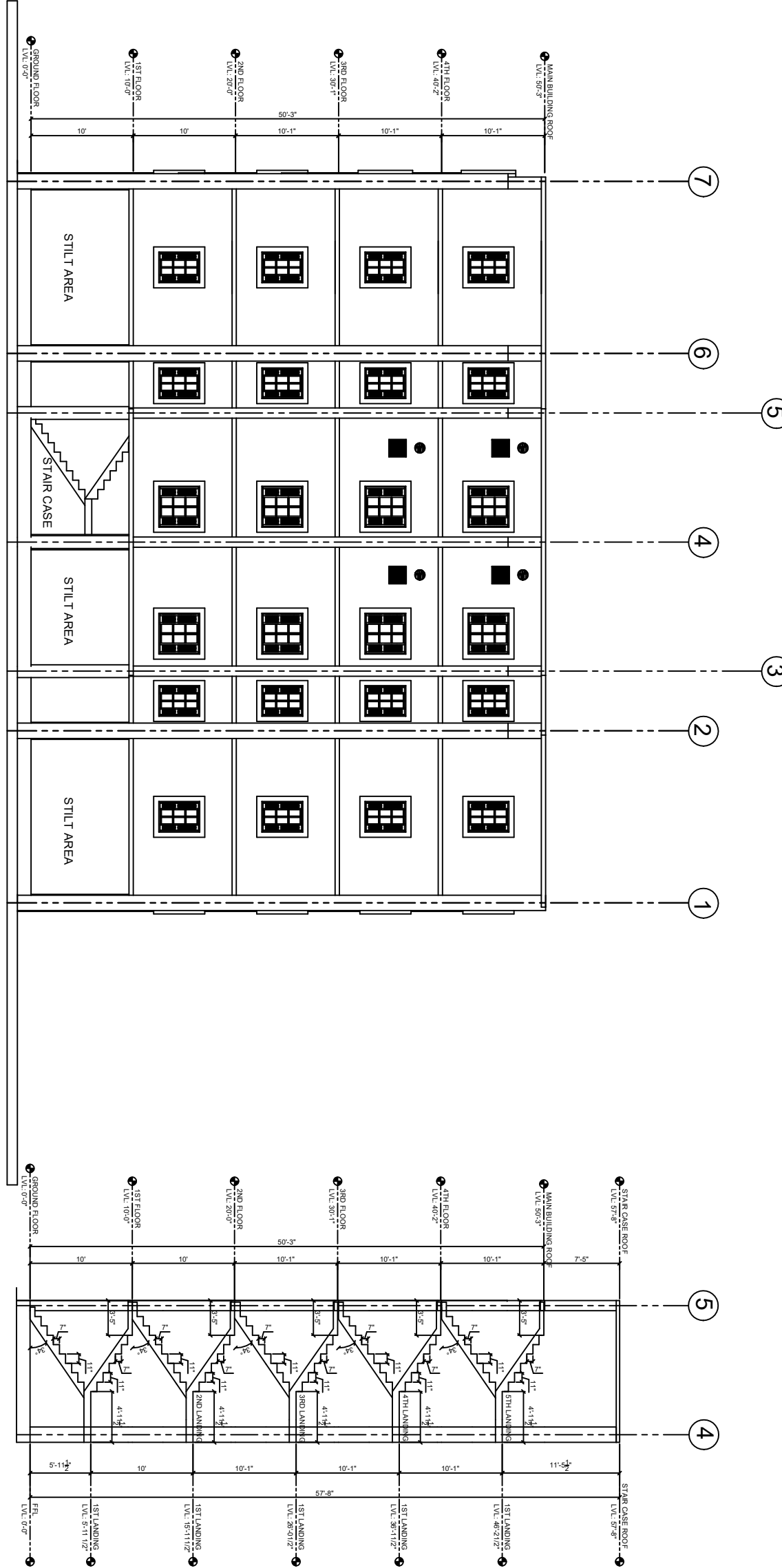
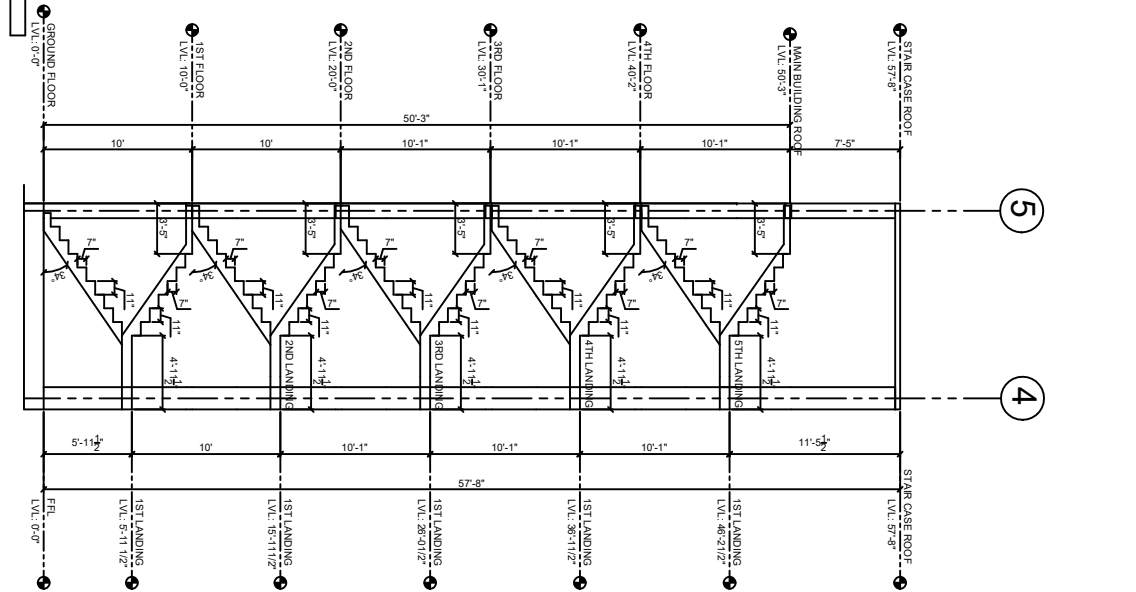


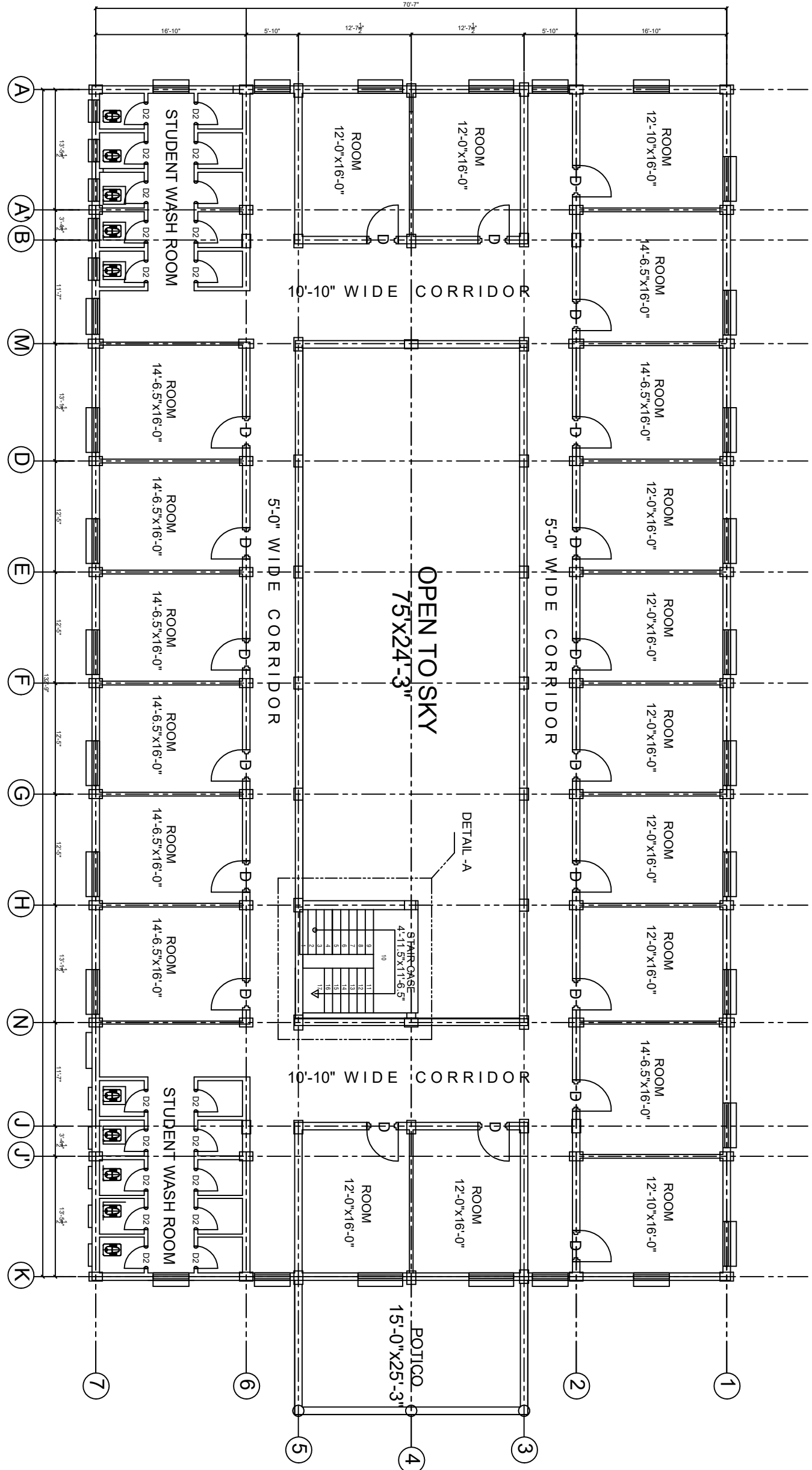
ELEVATION @ GRID 7  
SCALE : NTS



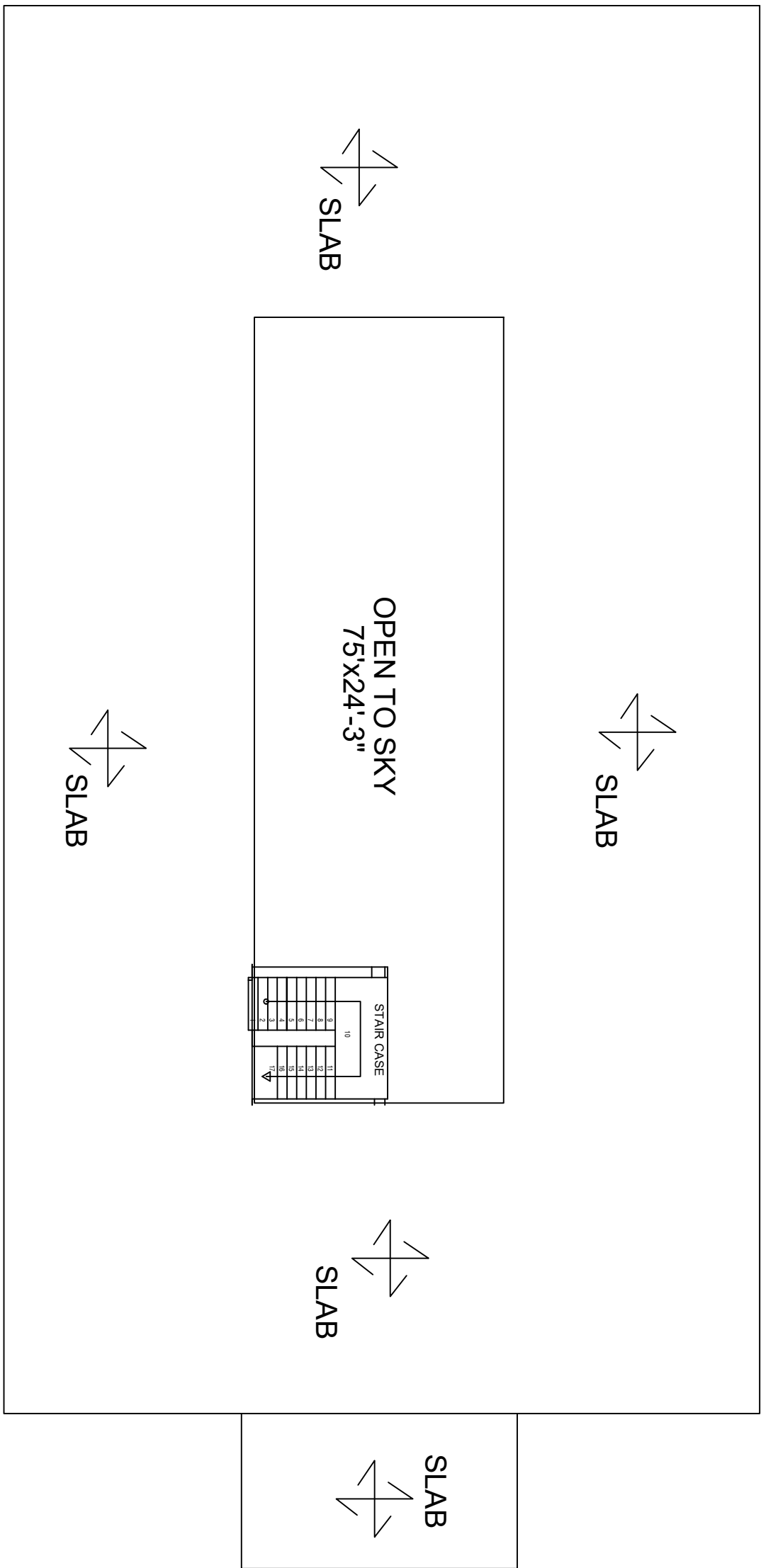
ELEVATION @ GRID K  
SCALE : NTS



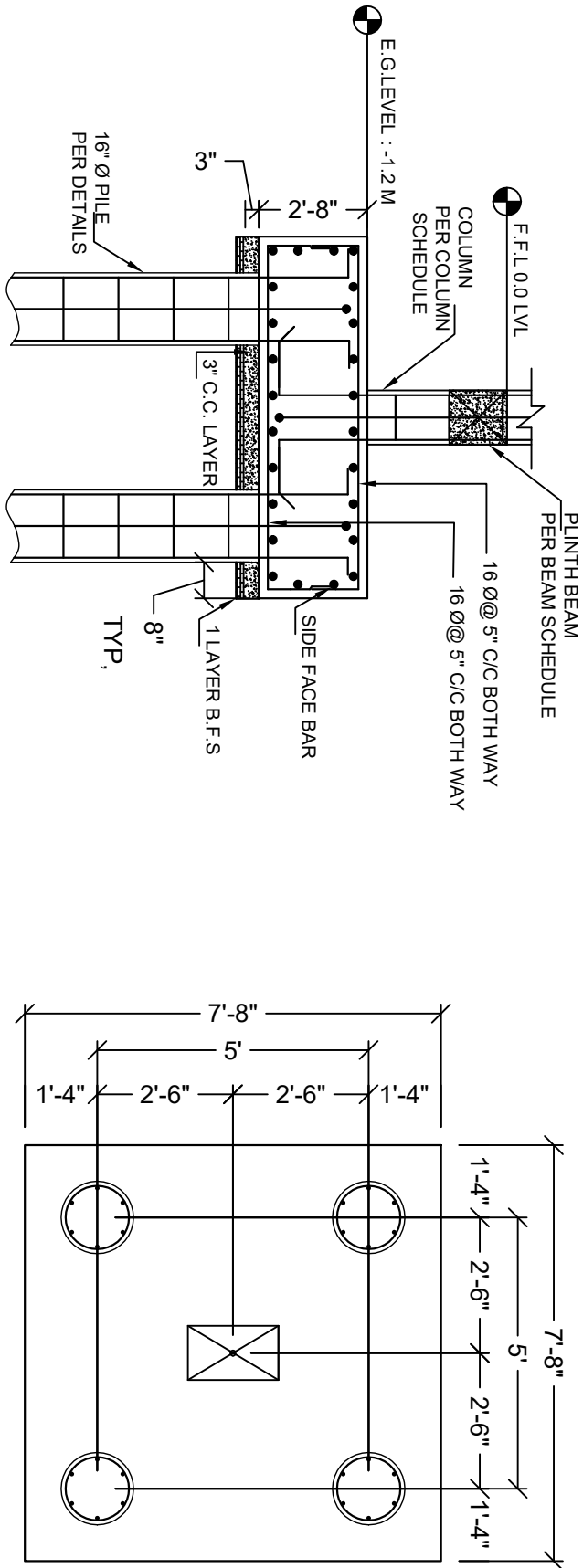
STAIR ELEVATION  
SCALE : NTS



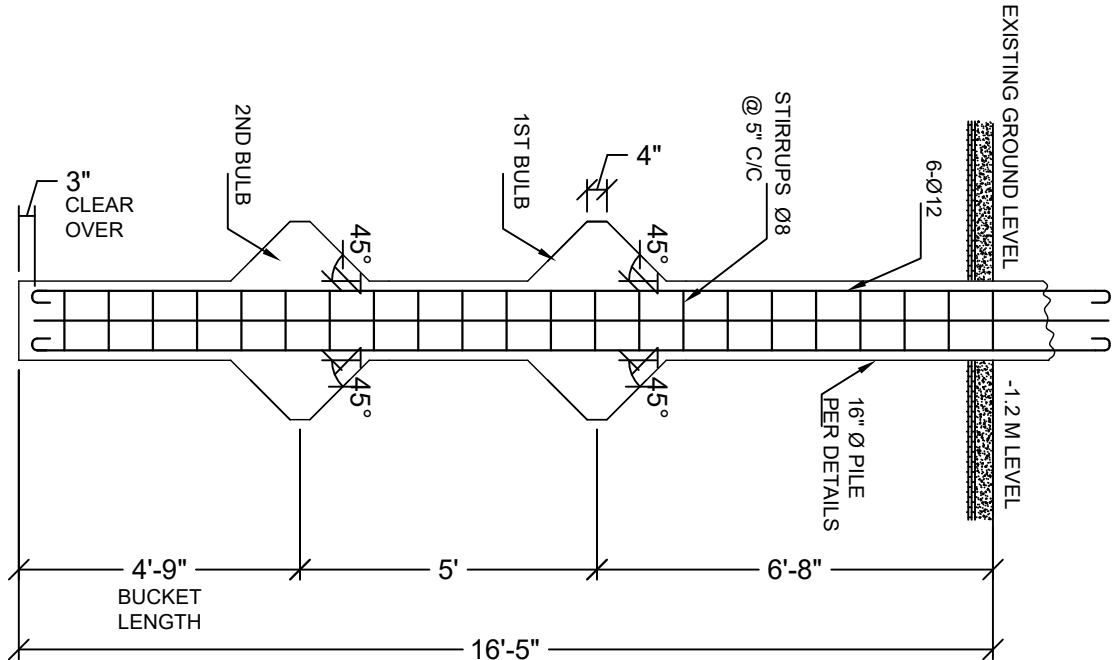
FLOOR FRAMING PLAN  
SCALE : NTS



TERRACE FLOOR PLAN  
SCALE : NTS



TYPICAL FOUNDATION  
TYPE [F1]



TYPICAL PILE DETAILS  
DOUBLE UNDER REAMED PILE  
EACH PILE COMPRESSIVE LOAD  
CARRYING CAPACITY 420KN\*

AREA STATEMENT	
FLOORS	BUILT UP AREA(Sq. Ft)
STAIR CASE AREA	165
PORTICO	380
STILT FLOOR	7525
1st FLOOR	7525
2nd FLOOR	7525
3rd FLOOR	7525
4th FLOOR	7525
TERRACE FLOOR	7525
TOTAL AREA	45695

PLOT NO. 4231, 4251, 4289, 4235, 4222, 4221  
KHTIYAN NO. 895/279 IN MOUZA MUGAPALA,  
TAHSIL RASULPUR & DISTRICT JAIPUR

CODE USE:-  
IS 875 PART -1  
IS 875 PART -2  
IS 875 PART -3  
IS 875 PART -5  
IS 456 PART -1  
IS 1893 PART -1 -2002  
IS 1786  
IS 2911

NOTES:  
1. ALL DIMENSIONS ARE TO BE CHECKED AND VERIFIED BEFORE EXECUTION OF THE WORK.  
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.  
3. DIMENSIONS SHALL BE FOLLOWED AS INDICATED NOT TO BE SCALED.  
4. CLEAR COVER TO MAIN STEEL IN GRADE BEAMS/PILING BEAMS IS 40mm.  
5. THIS DRAWING SHOULD BE READ ALONG WITH THE ARCHITECTURAL DRAWS.  
6. LAP LENGTH FOR ALL BARS SHALL BE 50 TIMES THE DIA. OF THE BAR.  
7. SEC. OF SOL. IS 90KN/M<sup>2</sup>.  
8. CONCRETE GRADE M25.  
9. REINFORCEMENT GRADE Fe 550 - TMT.  
10. BLENDED CEMENT SHALL BE USED IN FOUNDATION.

## LEGEND

	Concrete
	COLUMN
	DOOR [3'-6"x7']
	WINDOW [2'-6"x6']
	VENT [4'-0"x4'-0']
	VENT [1'-8"x1'-8']

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PROJECT:		HI-TECH +2 SCIENCE COLLEGE	
OWNER:		SARASWATI CHARITABLE TRUST	
DRAWING TITLE		ARCHITECTURAL PLAN	
DESIGNED	REG. NO.	DWG. NO.	
Er. T.K.D			
CHECKED	REG. NO.		
Dr. R.R.P	A		
DRAWN	DATE		
Er. Sanghamitra	21/04/2019		
SCALE: N.T.S		2019	