



PLAN FOR SRI GURU RAMBASS COLLEGE OF EDUCATION
 BUILDING IN LAND BEARING KH. NO.21/15 (8 kanal)
 21/6 (3 kanal 11 marla) 22/10 (9 kanal 7 marla)
 22/11 (9 kanal 6 marla) 25/2 (7 kanal 12 marla)
 25/2/1 (4 kanal 14 marla) AT PANDHER DISTT. AMRITSAR.

AREA STATEMENT:
 TOTAL AREA OF LAND = 20000 SQYD
 TOTAL COVERED AREA OF GROUND FLOOR (G) = 10000 SQYD
 TOTAL COVERED AREA OF FIRST FLOOR (F) = 10000 SQYD
 TOTAL COVERED AREA OF SECOND FLOOR (S) = 10000 SQYD
 TOTAL COVERED AREA OF THIRD FLOOR (T) = 10000 SQYD
 TOTAL COVERED AREA (G+F+S+T) = 40000 SQYD
 F.A.R. = TOTAL COVERED AREA / TOTAL LAND AREA
 = 40000 SQYD / 20000 SQYD = 2.00

NOTES:
 1. THE WIN CHAMBER SHALL BE KEPT 3' TO 5' FROM THE FINISHED COURT LEVEL.
 2. MAIN C/W SHALL BE CONNECTED TO THE MAIN SEWER IN ACCORDANCE WITH THE FLOW OF THE MAIN SEWER.
 3. THE SEWER OF THE RESIDENT SHALL BE LAIN IN SUCH A WAY THAT IT LEVEL WITH THE SEWER OF THE CORPORATION SHALL BE AT LEVEL OR HIGHER THAN THE LOWEST LEVEL OF THE CORPORATION SEWER.

NOTES:
 1. GATE AND BOUNDARY SHALL BE CONSTRUCTED AS PER THE STANDARD DESIGN.
 2. ALL C/W, S/W PIPES SHALL BE LAID EMBEDDED IN CEMENT CONCRETE 100.

SPECIFICATIONS:
 1. FOUNDATION = PCC @ 5" OR
 2. S.P.C. = 1:2 + CEMENT CONCRETE
 3. SUPER STRUCTURE = BURNT BRICKS IN CEMENT MORTAR
 4. ROOF = 4" RCC SLAB
 5. FLOOR = PCC @ 4"
 6. JOINTS = FIRST CLASS BRICKS USED

DETAILS OF JOINERY:
 1. WINDOW = 1:6 + 1:6
 2. DOOR = 1:2 + 2:4
 3. DOOR = 1:4 + 2:4
 4. VENTILATORS = 1:4 + 2:4

SANITARY SYMBOLS
 FT = FLOOR TRAP
 ST = SINK TRAP
 EP = EXHAUSTION CHAMBER
 EP = SINK TRAP
 EP = SINK TRAP
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SIZE OF PIPES
 2" TO 4" - 1/2" DIA. CAST IRON PIPE
 4" TO 6" - 1/2" DIA. CAST IRON PIPE
 6" TO 8" - 1/2" DIA. CAST IRON PIPE
 8" TO 10" - 1/2" DIA. CAST IRON PIPE
 10" TO 12" - 1/2" DIA. CAST IRON PIPE
 12" TO 14" - 1/2" DIA. CAST IRON PIPE
 14" TO 16" - 1/2" DIA. CAST IRON PIPE
 16" TO 18" - 1/2" DIA. CAST IRON PIPE
 18" TO 20" - 1/2" DIA. CAST IRON PIPE

OWNER'S SIGNATURE
 Harjinderpal Kaur

APPROVED BY: STP (A)
 D. H. K. G. (Date) 3-6-15

ENGINEER'S SIGNATURE
 ARCHITECT'S SIGNATURE