

REVISED STRUCTURAL PLAN OF S. P. S. HIGHER SECONDARY SCHOOL WITH STAIRS AND LIFT. PROJECT NO. 170 AT GROUND FLOOR. CHATTAI ROAD, MOGA, DISTRICT, PUNJAB. NO. 17, HOLDING NO. SA. 1, 1, NO. 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100. R.S. KHANNA NO. 57/2023, 57/2025, 57/2026, 57/2027, 57/2028, 57/2029, 57/2030, 57/2031, 57/2032, 57/2033, 57/2034, 57/2035, 57/2036, 57/2037, 57/2038, 57/2039, 57/2040, 57/2041, 57/2042, 57/2043, 57/2044, 57/2045, 57/2046, 57/2047, 57/2048, 57/2049, 57/2050, 57/2051, 57/2052, 57/2053, 57/2054, 57/2055, 57/2056, 57/2057, 57/2058, 57/2059, 57/2060, 57/2061, 57/2062, 57/2063, 57/2064, 57/2065, 57/2066, 57/2067, 57/2068, 57/2069, 57/2070, 57/2071, 57/2072, 57/2073, 57/2074, 57/2075, 57/2076, 57/2077, 57/2078, 57/2079, 57/2080, 57/2081, 57/2082, 57/2083, 57/2084, 57/2085, 57/2086, 57/2087, 57/2088, 57/2089, 57/2090, 57/2091, 57/2092, 57/2093, 57/2094, 57/2095, 57/2096, 57/2097, 57/2098, 57/2099, 57/2100. KHANNA, DIST. MOGA. PUNJAB. UNDER P.A.M. MUNICIPALITY.

PREVIOUS STRUCTURE NO. 170 DATED 11.02.2023

NOTES:

1. ALL FOUNDATIONS ARE TO BE AS PER SPECIFICATIONS.
2. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH REINFORCED CONCRETE.
3. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH STEEL.
4. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH BRICKS.
5. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH PLASTER.
6. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH PAINT.
7. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH ROOFING.
8. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH GLAZING.
9. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH FLOORING.
10. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH CEILING.
11. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH ELECTRICITY.
12. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH WATER SUPPLY.
13. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH SEWERAGE.
14. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH GAS SUPPLY.
15. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH TELEPHONE.
16. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH CABLE TV.
17. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH AIR CONDITIONING.
18. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH LIFT.
19. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH STAIRS.
20. ALL STRUCTURES ARE TO BE CONSTRUCTED WITH ELEVATOR.

DATE: 11.02.2023

BY: [Signature]

FOR: [Signature]

PROJECT NO. 170

CHARTERED ENGINEERS

170, CHATTAI ROAD, MOGA, PUNJAB.

SCHEDULE OF R.C. BEAM FOR TYPICAL ROOF

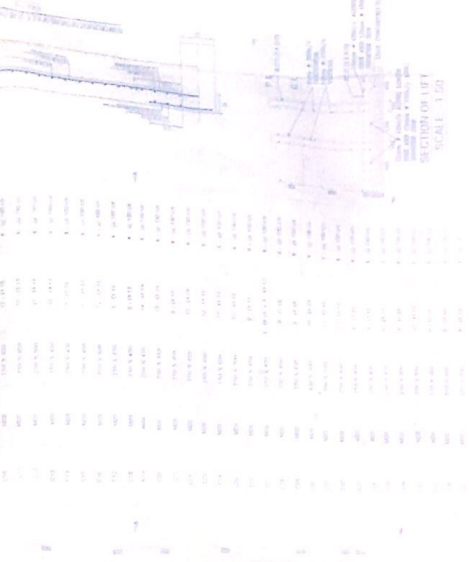
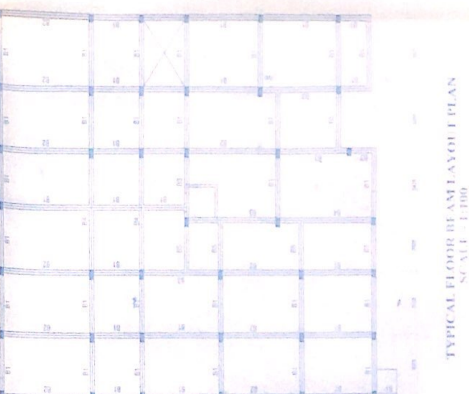
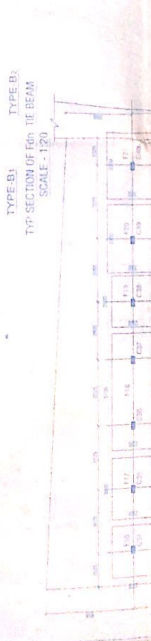
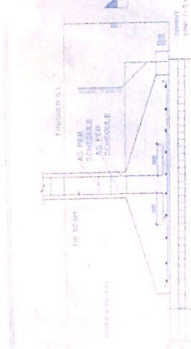
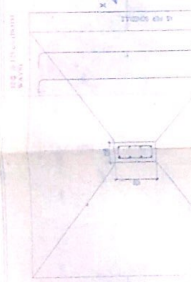
SPAN	TYPE	SECTION	REINFORCEMENT
10.00	1	1000 x 200	4-12, 2-8, 2-8
12.00	2	1200 x 200	4-12, 2-8, 2-8
14.00	3	1400 x 200	4-12, 2-8, 2-8
16.00	4	1600 x 200	4-12, 2-8, 2-8
18.00	5	1800 x 200	4-12, 2-8, 2-8
20.00	6	2000 x 200	4-12, 2-8, 2-8
22.00	7	2200 x 200	4-12, 2-8, 2-8
24.00	8	2400 x 200	4-12, 2-8, 2-8
26.00	9	2600 x 200	4-12, 2-8, 2-8
28.00	10	2800 x 200	4-12, 2-8, 2-8
30.00	11	3000 x 200	4-12, 2-8, 2-8

E.C.C. T.E. - BEAM SCHEDULE AT G.L.

SPAN	SIZE OF BEAM	STEEL	STIRRUP
UP TO 10.00 m	200 x 200	4-12, 2-8	8 mm @ 200 mm
10.00 to 15.00 m	250 x 250	4-12, 2-8	8 mm @ 200 mm
15.00 to 20.00 m	300 x 300	4-12, 2-8	8 mm @ 200 mm
20.00 to 25.00 m	350 x 350	4-12, 2-8	8 mm @ 200 mm
25.00 to 30.00 m	400 x 400	4-12, 2-8	8 mm @ 200 mm

COLUMNS SCHEDULE

NO.	SECTION	REINFORCEMENT
1	300 x 300	4-12, 2-8
2	350 x 350	4-12, 2-8
3	400 x 400	4-12, 2-8
4	450 x 450	4-12, 2-8
5	500 x 500	4-12, 2-8
6	550 x 550	4-12, 2-8
7	600 x 600	4-12, 2-8
8	650 x 650	4-12, 2-8
9	700 x 700	4-12, 2-8
10	750 x 750	4-12, 2-8
11	800 x 800	4-12, 2-8
12	850 x 850	4-12, 2-8
13	900 x 900	4-12, 2-8
14	950 x 950	4-12, 2-8
15	1000 x 1000	4-12, 2-8



PROJECT NO. 170

CHARTERED ENGINEERS

170, CHATTAI ROAD, MOGA, PUNJAB.

DATE: 11.02.2023

BY: [Signature]

FOR: [Signature]

SPL

04 OCT 2018

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04 OCT 2018

The pin has been sanctioned subject to rules & conditions that Notice of commencement of work should be submitted to the municipality within one month of commencement and completion as per Rule 26 of the W.E.M. Act, 1996 as amended. This sanction shall remain in force for three years from the date sanction

*Alcorno*  
Sub Assistant Engineer  
Panihatti Municipality

*21/10/18*  
Asst. Engineer  
Panihatti Municipality

SANCTIONED 04 OCT 2018  
*Alcorno*  
Sub Assistant Engineer  
Panihatti Municipality  
04 OCT 2018