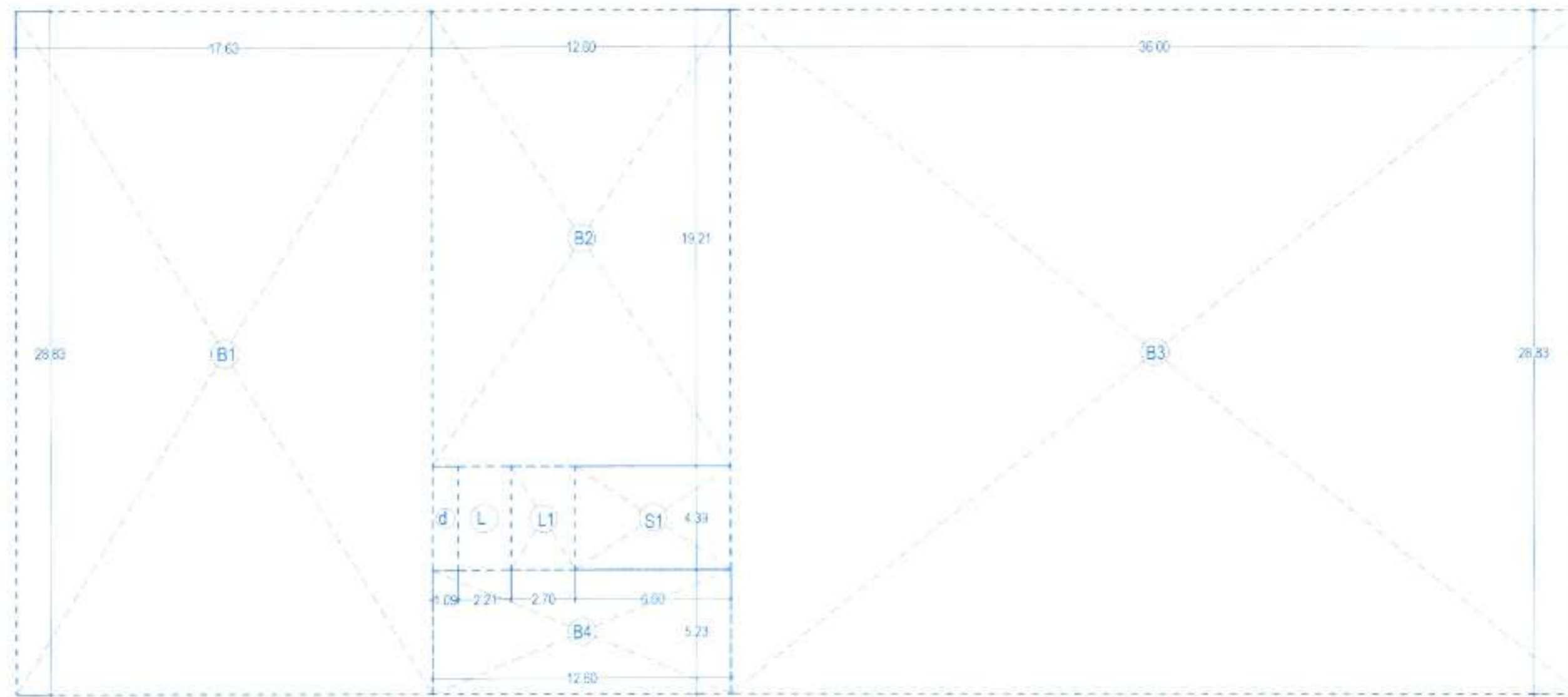
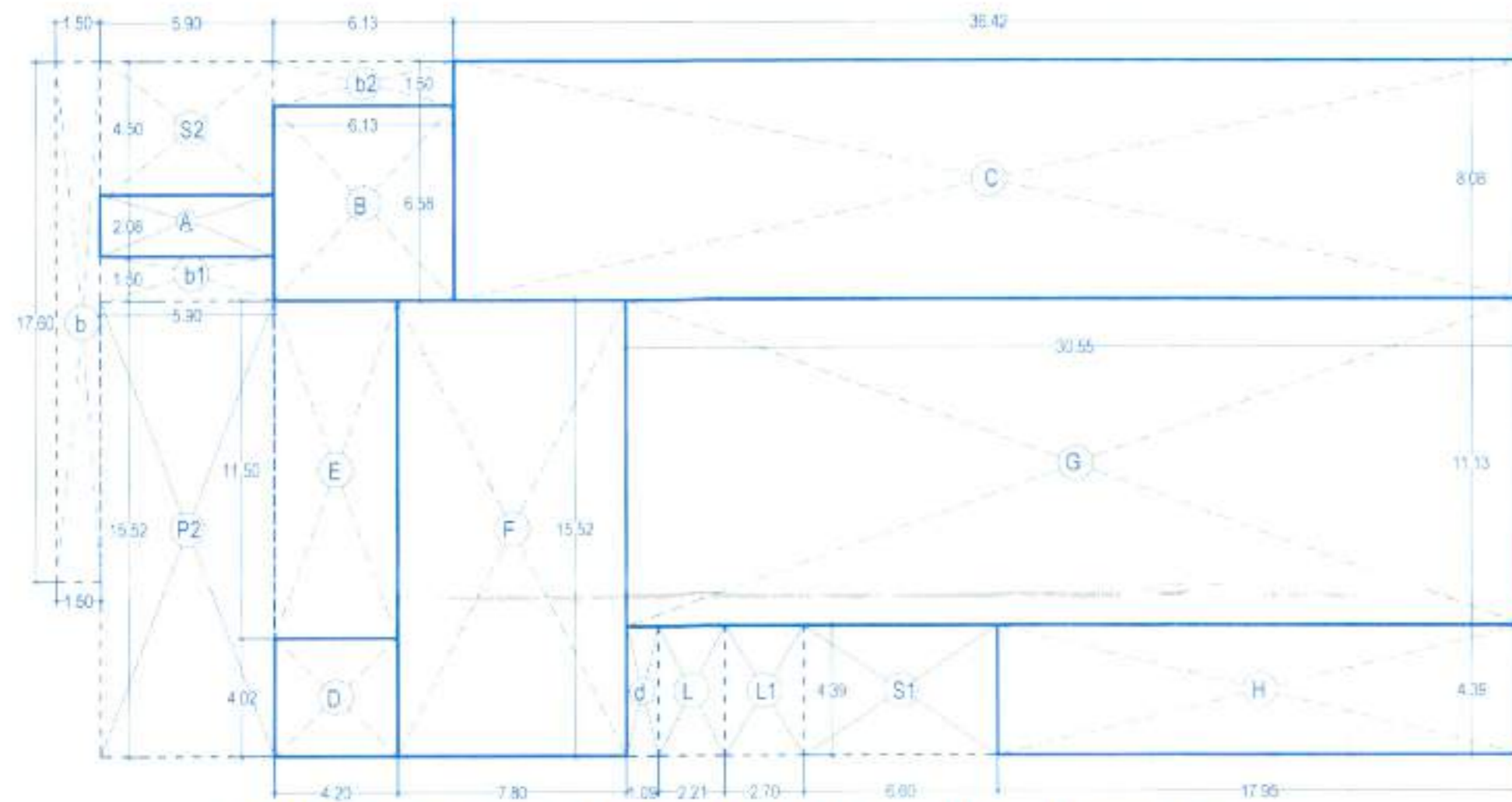


PROJECT:

PROPOSED RESIDENTIAL AND COMMERCIAL PROJECT FOR M/S COSME COSTA CONSTRUCTIONS PVT LTD ON PLOT BEARING SURVEY NO 59/1 OF PILERNE VILLAGE, BARDEZ, GOA

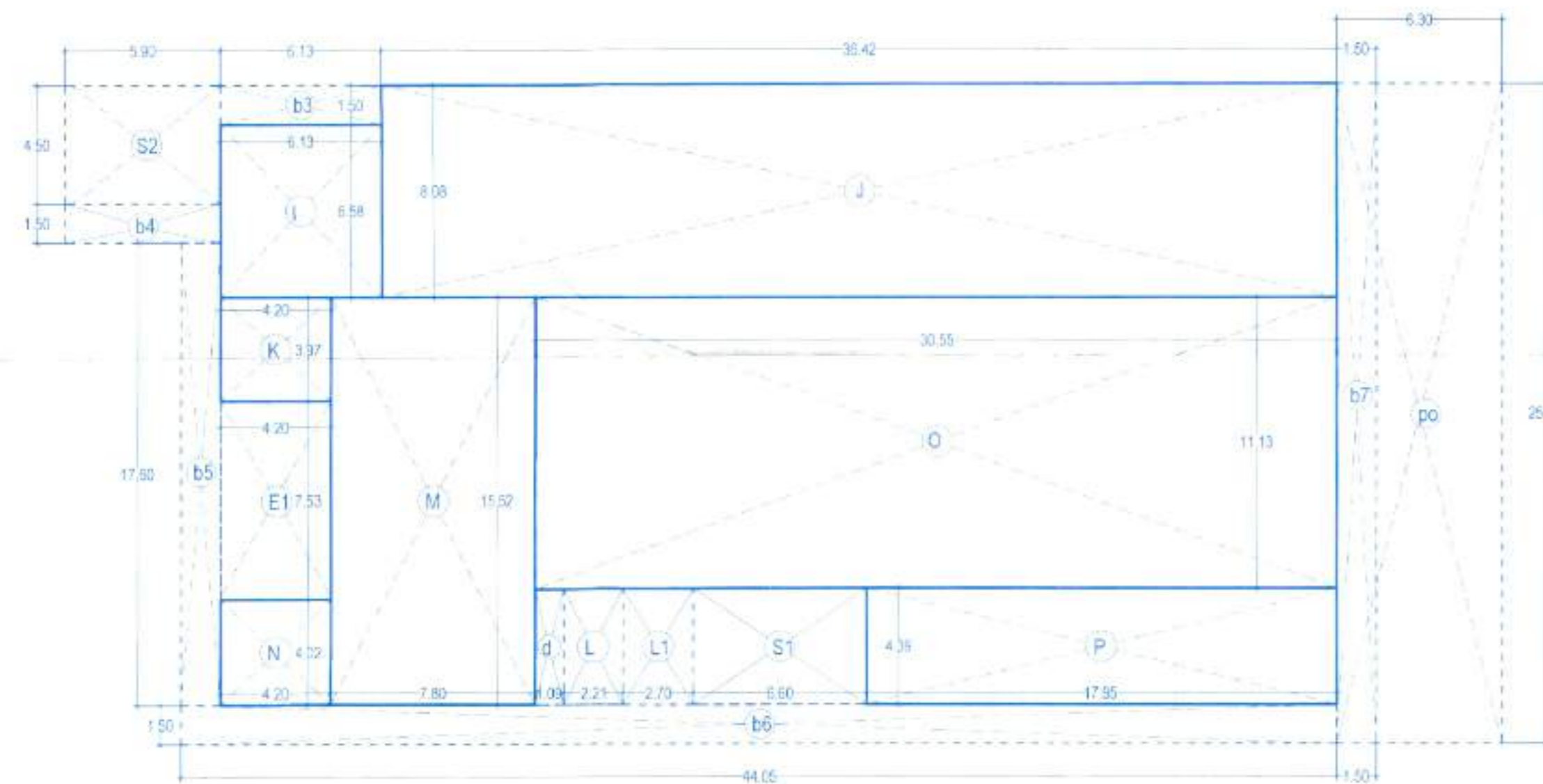


COMMERCIAL BLOCK AREA DIAGRAM BASEMENT FLOOR, 1:200

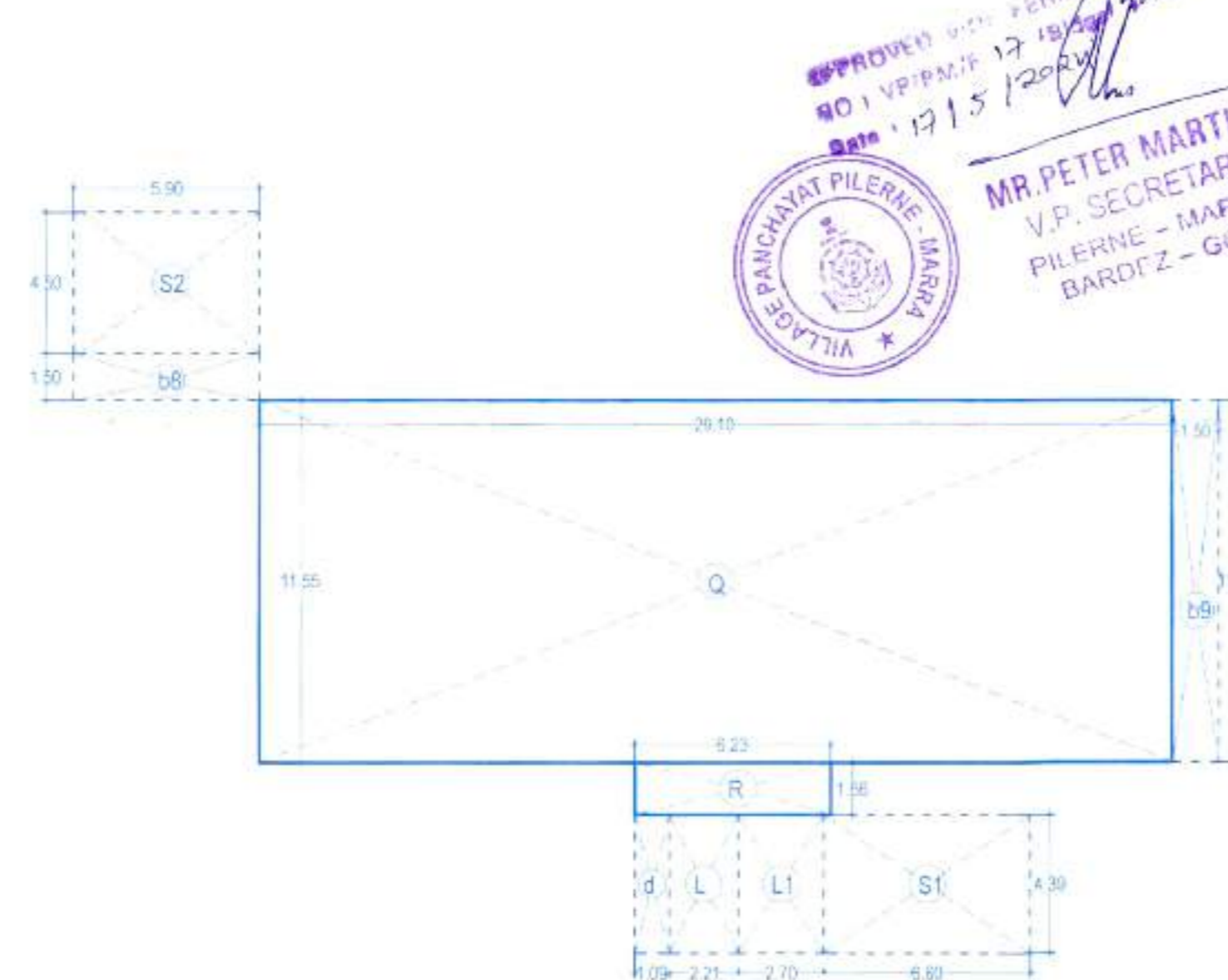


COMMERCIAL BLOCK AREA DIAGRAM GROUND FLOOR, 1:200

| FLOOR | GROSS TOTAL BUILT AREA SQM | AREA FREE OF F.A.R (SQM) | | | | | NET FLOOR AREA (SQM) |
|--------------|----------------------------|--------------------------|--------------------|-------|-------|--------|----------------------|
| | | BALCONY | STAIRS + LIFT+ ESC | DUCT | LOBBY | PORCH | |
| BASEMENT | 1909.41 | --- | 38.68 | 4.79 | 11.85 | --- | 1854.10 |
| GROUND FLOOR | 1078.25 | 44.45 | 113.53 | 4.79 | 11.85 | --- | 903.64 |
| FIRST FLOOR | 1327.84 | 148.17 | 113.53 | 4.79 | 11.85 | 158.13 | 908.05 |
| SECOND FLOOR | 454.49 | 26.18 | 65.23 | 4.79 | 11.85 | --- | 346.45 |
| TOTAL | 4769.98 | 218.79 | 314.28 | 19.14 | 47.41 | 158.13 | 2158.13 |



COMMERCIAL BLOCK AREA DIAGRAM FIRST FLOOR, 1:200



COMMERCIAL BLOCK AREA DIAGRAM SECOND FLOOR, 1:200

APPROVED WITH PERMISSION
NO. VP/PM/17/19/2023
Date: 17/5/2023
MR. PETER MARTINS
V.P. SECRETARY
PILERNE - MARRA
BARDEZ - GOA

AREA CALCULATIONS FOR COMMERCIAL BLOCK

F.A.R AREA CALCULATIONS

| S.NO | DIMENSION (M) | AREA (SQM) |
|------|---------------|------------|
| A | 5.90X2.08 | 12.27 |
| B | 6.13X6.58 | 40.34 |
| C | 36.42X8.08 | 294.27 |
| D | 4.20X4.02 | 16.88 |
| F | 7.80X15.52 | 121.06 |
| G | 30.55X11.13 | 340.02 |
| H | 17.95X4.39 | 78.80 |

(i) Total GROUND floor area = 903.64 SQM

| | | |
|---|-------------|--------|
| I | 6.13X6.58 | 40.34 |
| J | 36.42X8.08 | 294.27 |
| K | 4.20X3.97 | 16.67 |
| M | 7.80X15.52 | 121.06 |
| N | 4.20X4.02 | 16.88 |
| O | 30.55X11.13 | 340.02 |
| P | 17.95X4.39 | 78.80 |

(ii) Total FIRST floor area = 908.05 SQM

| | | |
|---|-------------|--------|
| Q | 29.10X11.55 | 336.11 |
| R | 6.23X1.66 | 10.34 |

(iii) Total SECOND floor area = 346.45 SQM

AREA FREE FROM F.A.R

| S.NO | DIMENSION (M) | AREA (SQM) |
|------|---------------|------------|
| B1 | 17.63 x 28.83 | 508.27 |
| B2 | 12.60 x 19.21 | 242.05 |
| B3 | 36.00 x 28.83 | 1037.88 |
| B4 | 12.60 x 5.23 | 65.90 |

(i) Basement parking area = 1854.10sqm

| | | |
|----|------------|--------|
| S1 | 4X6.6X4.39 | 115.90 |
| S2 | 3X5.9X4.50 | 79.65 |

(ii) Total staircase = 195.55sqm

| | | |
|---|-------------|-------|
| L | 4X2.21X4.39 | 38.81 |
|---|-------------|-------|

(iii) Total lift area = 38.81sqm

| | | |
|----|------------|-------|
| E | 4.2X 11.50 | 48.30 |
| E1 | 4.2X 7.53 | 31.63 |

(ii) Total Escalators = 79.93sqm

| | | |
|----|-------------|-------|
| L1 | 4X2.70X4.39 | 47.41 |
|----|-------------|-------|

(iv) Total lobbies = 47.41sqm

| | | |
|---|-------------|-------|
| d | 4X1.09X4.39 | 19.14 |
|---|-------------|-------|

(iv) Total ducts = 19.14sqm

| | | |
|----|-------------|-------|
| b | 1.50x17.60 | 26.40 |
| b1 | 5.9X1.50 | 8.85 |
| b2 | 6.13x1.50 | 9.20 |
| b3 | 6.13x1.50 | 9.20 |
| b4 | 5.90x1.50 | 8.85 |
| b5 | 1.50x17.60 | 26.40 |
| b6 | 44.05x1.50 | 66.08 |
| b7 | 1.50x 25.10 | 37.65 |
| b8 | 5.90x 1.50 | 8.85 |
| b8 | 1.50x 11.55 | 17.33 |

(v) Total balconies = 218.79sqm

| | | |
|----|------------|--------|
| po | 6.30X25.10 | 158.13 |
|----|------------|--------|

(iv) Total porch = 158.13sqm

C Total Floor Area of commercial block = 2158.13 sqm

C' Total covered Area of commercial block
54.45X23.60= 1285.02sqm

Architect: Studio13, architecture and urban design, Goa

Structural engineer: Viraj Paraz and associates, Goa

ARCHITECT

OWNER

MR. PUSHKARAJ KARAKAT
TCP Reg. No : AR/043/2011
STUDIO 13
architecture and urban design
Flat 'C' Villa 6, Paradise on Earth
PDA Colony, Alto-Porvorim
Bardez, Goa - 403521

For Cosme Costa Construction Pvt. Ltd
Director