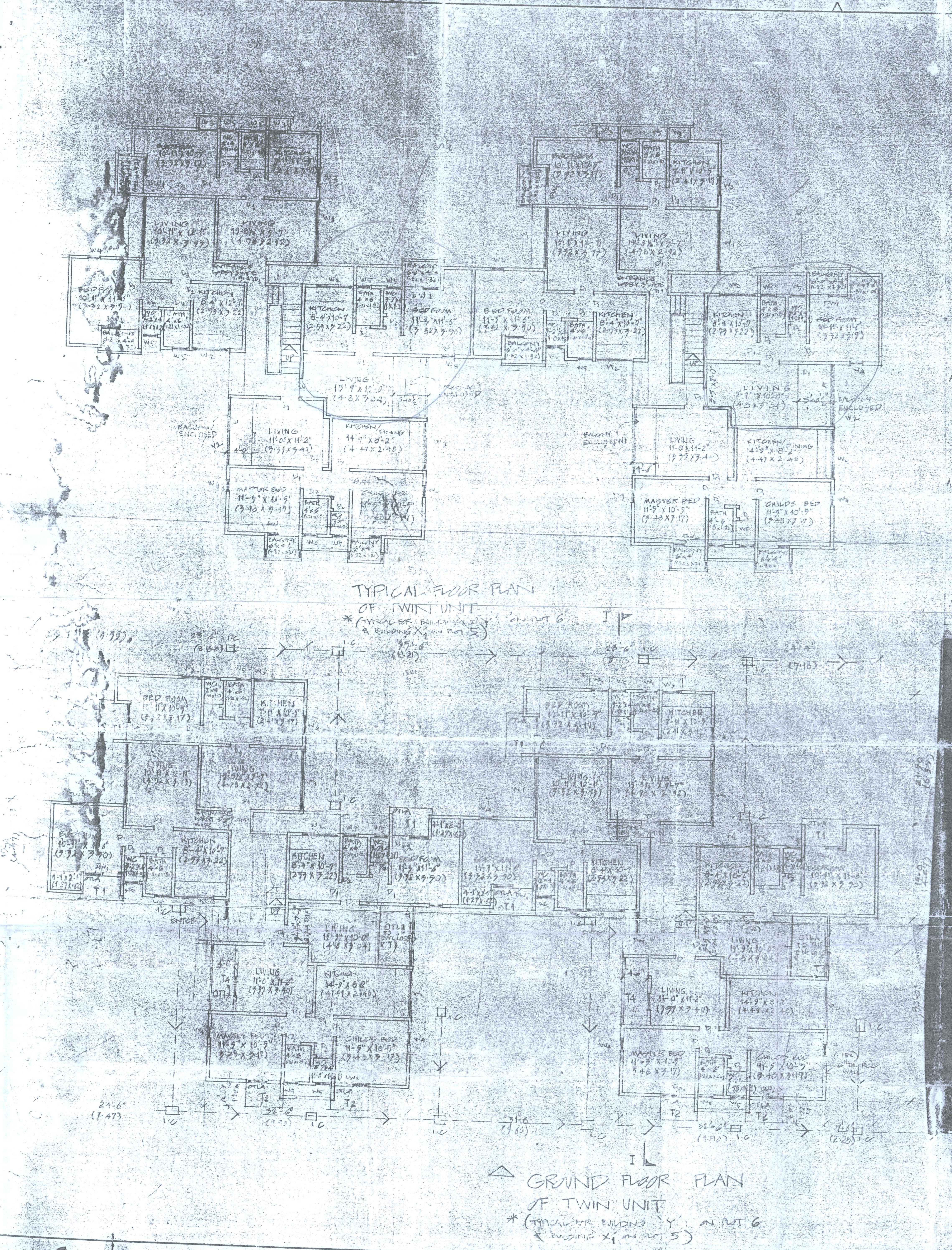
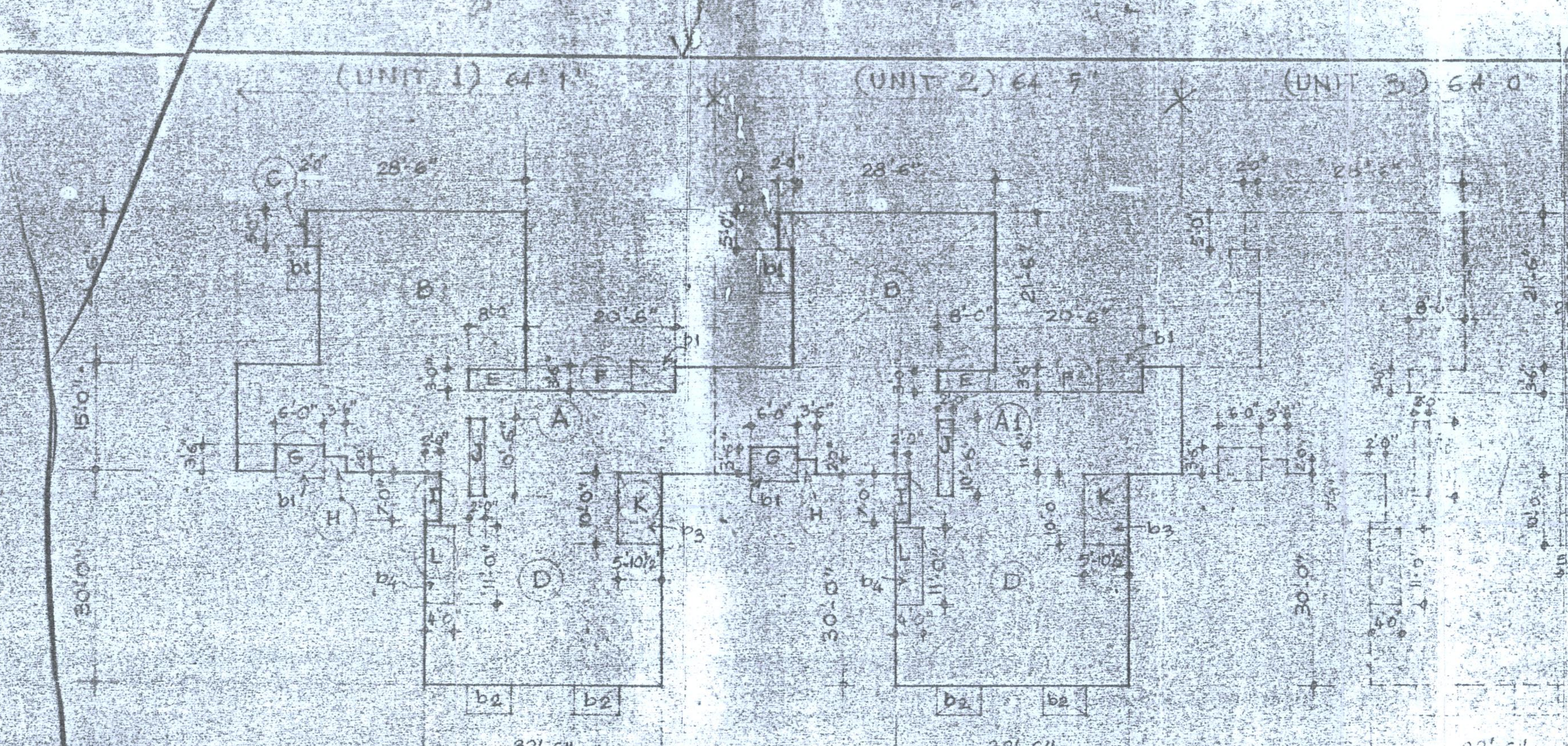
without terrace 20/20/4A/9B





AREA DIAGRAM FOR TYPICAL FLOOR & GROUND FLOOR
(ON GROUND FLOOR THERE IS NO DEDUCTION FOR AREAS 'K' & 'L' AND NO BALCONIES)

F.S.I. CALCULATIONS

AREA UNIT '1' (TYPICAL FLOOR)
AREA 'A' 64'-1" x 15'-0" = 961.29 S.FT.
'B' 28'-6" x 21'-6" = 612.75
'C' 2'-0" x 5'-0" = 10.00
'D' 32'-6" x 30'-0" = 975.00
TOTAL = 2559.00

LESS:
AREA 'E' 8'-0" x 3'-0" = 24.00
'F' [illegible] = 71.75
'G' 6'-0" x [illegible] = 21.00
'H' 3'-6" x 2'-0" = 7.00
'I' [illegible] = 14.00
'J' [illegible] = 21.00
'K' 5'-10½" x 10'-0" = 58.75
'L' 4'-0" x 11'-0" = 44.00
TOTAL DEDUCTION = 261.50
∴ AREA OF UNIT '1' IN ABOVE DIAGRAM
= 2559.00 - 261.50 = 2297.50 S.FT.

AREA UNIT '2' (TYP. FL.)
= AREA OF UNIT '1' = 2297.50 S.FT. (TYP.)
LESS AREA 'A' = 961.29
ADD AREA 'A1' = 64'-5" x 15'-0" = 966.24
∴ AREA OF UNIT '2' = 2302.49 S.FT.

AREA OF 'TWIN UNIT' TYPICAL FLOOR
= AREA OF UNIT '1' + AREA OF UNIT '2'
= 2297.50 + 2302.49 = [illegible]
= 427.28 SQ.MTS.

AREA OF 'TRIPLE UNIT' TYPICAL FLOOR
= AREA OF (UNIT '1' + UNIT '2' + UNIT '3')
= 2297.50 + 2302.49 + 2296.25
= 6896.24 S.FT.
= 640.68 SQ.MTS.

AREA (GROUND FL.)
AREA UNIT '1' = 2297.50
AREA UNIT '2' = 2302.49
AREA UNIT '3' = 2296.25

OTLA AREA CALCULATION (GR. FL.)
= OTLA (T1 x 3) + (T2 x 2) + T3 + T4
= (6'-0" x 4'-4" x 3) + (6'-0" x 4'-0" x 2) + (10'-0" x 5'-10½") + (11' x 4'-0")
= 77.94 + 48.00 + 58.75 + 44.00
= 228.69 S.FT.

AREA OF 'TWIN UNIT' GROUND FLOOR
= AREA UNIT '1' + AREA UNIT '2'
= 2297.50 + 2302.49 = 4599.99

AREA OF 'TRIPLE UNIT' GROUND FLOOR
= AREA OF (UNIT '1' + UNIT '2' + UNIT '3')
= 2297.50 + 2302.49 + 2296.25 =
6896.24 S.FT. [640.68 SQ.MTS.

BALCONY AREA CALCULATION
BALCONIES/FLOOR/SINGLE UNIT
= (b1 x 3) + (b2 x 2) + b3 + b4
= (6'-0" x 4'-4" x 3) + (6'-0" x 4'-0" x 2) + (10'-0" x 5'-10½") + (11'-0" x 4'-0")
= 77.94 + 48.00 + 58.75 + 44.00
= 228.69 S.FT.

PERMISSIBLE BALCONY AREA
FOR 'TWIN UNIT' = 10% TYP. FL.
= 459.99 S.FT. = 42.72 SQ.MTS.

BALCONY AREA / FLOOR IN TWIN UNIT = 228.69 x 2
= 457.38 S.FT. = 42.49 SQ.MTS.

PERMISSIBLE BALCONY AREA FOR 'TRIPLE UNIT' = 10% TYP. FL.
= 689.624 S.FT. [illegible]

BALCONY AREA PROVIDED PER FL. IN TRIPLE UNIT = 686.07 S.FT.
63.74 SQ.M.

NOTE: BALCONIES b3 & b4 [illegible]

[redacted]

OWNERS' SIGNATURE
(MR. P.K. DAS, SECRETARY)

Plans are approved subject to conditions prescribed in Permit No. [illegible]
Date [illegible]
A.D.T.P. for Administrator/Commissioner
The Municipal Corporation of The City of Thane.

PROPOSED HOUSING SCHEME ON F.P. [illegible] 5 & 6, T.P.S. I (THANE) AT POKHRAN ROAD

CLIENT

REVISION	JOB NO. 250
	DRG. NO. [illegible]
	SCALE [illegible]
	DATE [illegible]

AA ARCHITECTS ASSOCIATED
KALPATARU CHAMBERS, 5 BELL LANE, FORT, BOMBAY