

AREA OF LAND AS PER D.I.K. = 12,607.84
 AREA UNDER D.P. RESERVATION (CONC. & OPEN SPACE) = 1,870.00
 AREA UNDER EXISTING BASTI = 0.463
 AREA UNDER 30 M WIDE D.P. ROAD = 1,303.8
 AREA UNDER 15 M WIDE D.P. ROAD = 0,695.7

TOTAL AREA UNDER D.P. RESERVATIONS & BASTI = 3,973.96
 TOTAL USABLE LAND = 8,633.88

LAND USE ANALYSIS

AREA UNDER RESIDENTIAL USE = 6,390.75 SQ. FT.
 AREA UNDER COMMERCIAL USE = 0.1870 2.17
 AREA UNDER AMENITIES = 0.0495 0.57
 AREA UNDER SCHEME ROADS = 1,170.00 13.26
 AREA UNDER OPEN SPACE = 0.0670 0.84

TOTAL = 8,633.88 SQ. FT.

F. S. I. CALCULATIONS

EXISTING BUILT UP AREA

CATEGORY	N ^o	N ^o OF T _s	B.U. AREA	
EWS	1564	X 218	= 339,952	14 BLDGS.
LIG	2148	X 200	= 429,600	36 BLDGS.
MIG-I	24-18	X 216	= 5,192.88	7 BLDGS.
MIG-II	37-78	X 204	= 7,607.12	20 BLDGS.
HIG	58-23	X 60	= 3,496.80	10 BLDGS.
			1435 T _s	
			TOTAL = 37,550.32 M ²	

PROPOSED BUILT UP AREA

TOTAL EXISTING + PROPOSED BUILT UP AREA = 39,772.96 M²

F. S. I. CONSUMED = $\frac{39,772.96}{63,590.08} = 0.63$

EXISTING NO. OF T_s = 1438
 PROPOSED NO. OF T_s = 30 (HIG)
 TOTAL NO. OF T_s = 1536

DENSITY PER NET Ha = $\frac{1536}{6.3590} = 242$ T_s

NOTE - FOR TYPE DESIGN:

* REF - DRG NO - KB/T/2/81 DRG NO-9 FOR E.W.S. 127/8 & 167/8 316 T_s SCHEME

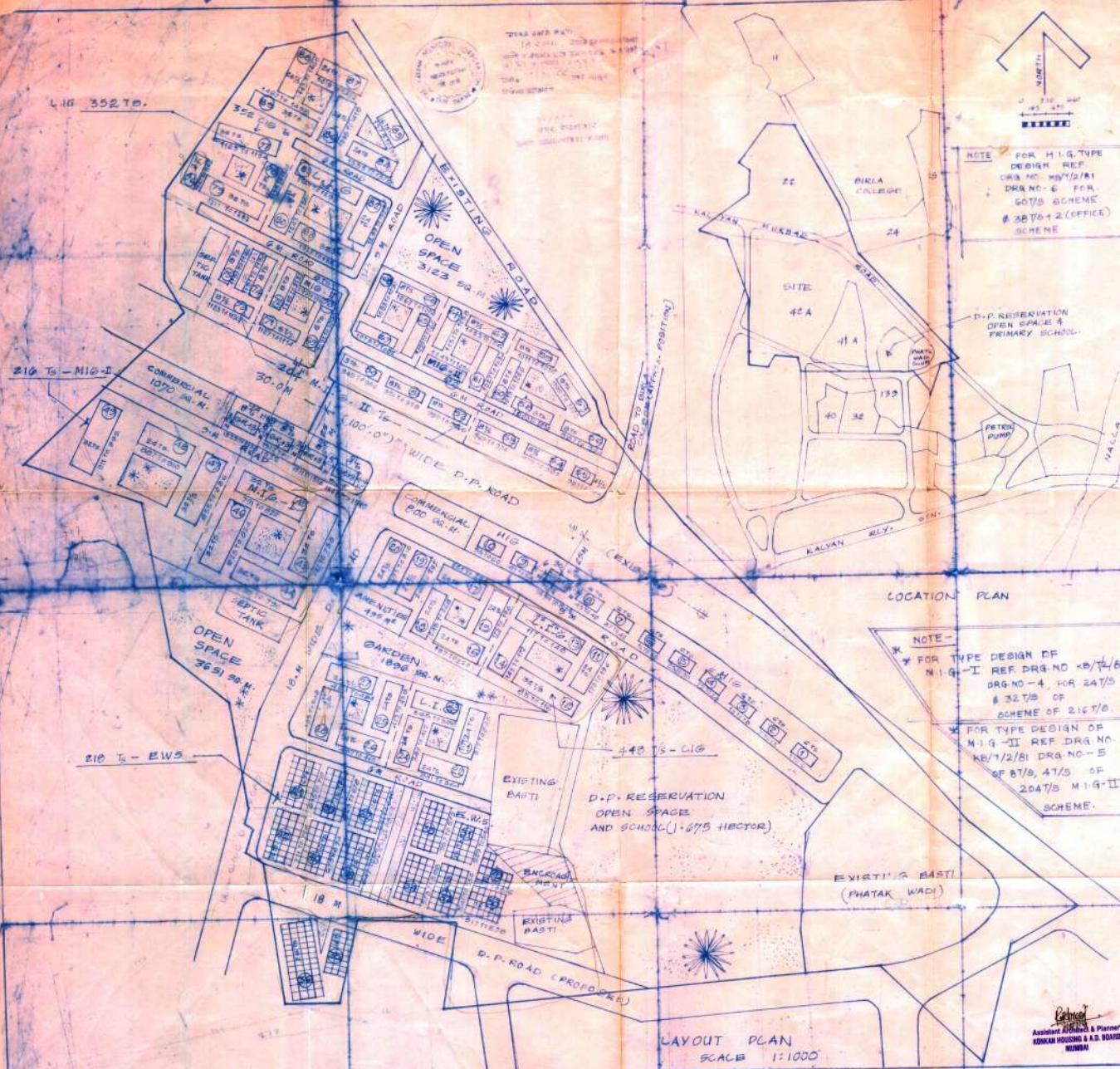
* REF - DRG NO - KB/T/2/81 DRG NO-3 FOR L.I.G. 167/8, 247/8 & 327/8 352 T_s SCHEME & 447/8 "

Receipt No. 410364
 Date - 15-7-2010

SEAL OF THE BOARD

KONKAN HOUSING AND AREA DEVELOPMENT BOARD

DRG. NO. K/35/87	CHIEF OFFICER
SCALE 1:1000	ASST. ARCHT.
DATE 20-11-87	DR. ARCH. ASST.



LOCATION PLAN

NOTE -

* FOR TYPE DESIGN OF M.I.G.-I REF DRG NO KB/T/2/81 DRG NO-4 FOR 247/8 & 327/8 OF SCHEME OF 216 T_s.

* FOR TYPE DESIGN OF M.I.G.-II REF DRG NO. KB/T/2/81 DRG NO-5 OF 87/8, 47/8 OF 204 T_s M.I.G.-II SCHEME.

LAYOUT PLAN SCALE 1:1000

NOTE PROPOSED H.I.G. BLDGS. SHOWN THUS

PROPOSED 30 TENEMENTS UNDER H.I.G. AT CHIKANGHAR, KALYAN (G. NO. 22, 42A & 47A)