

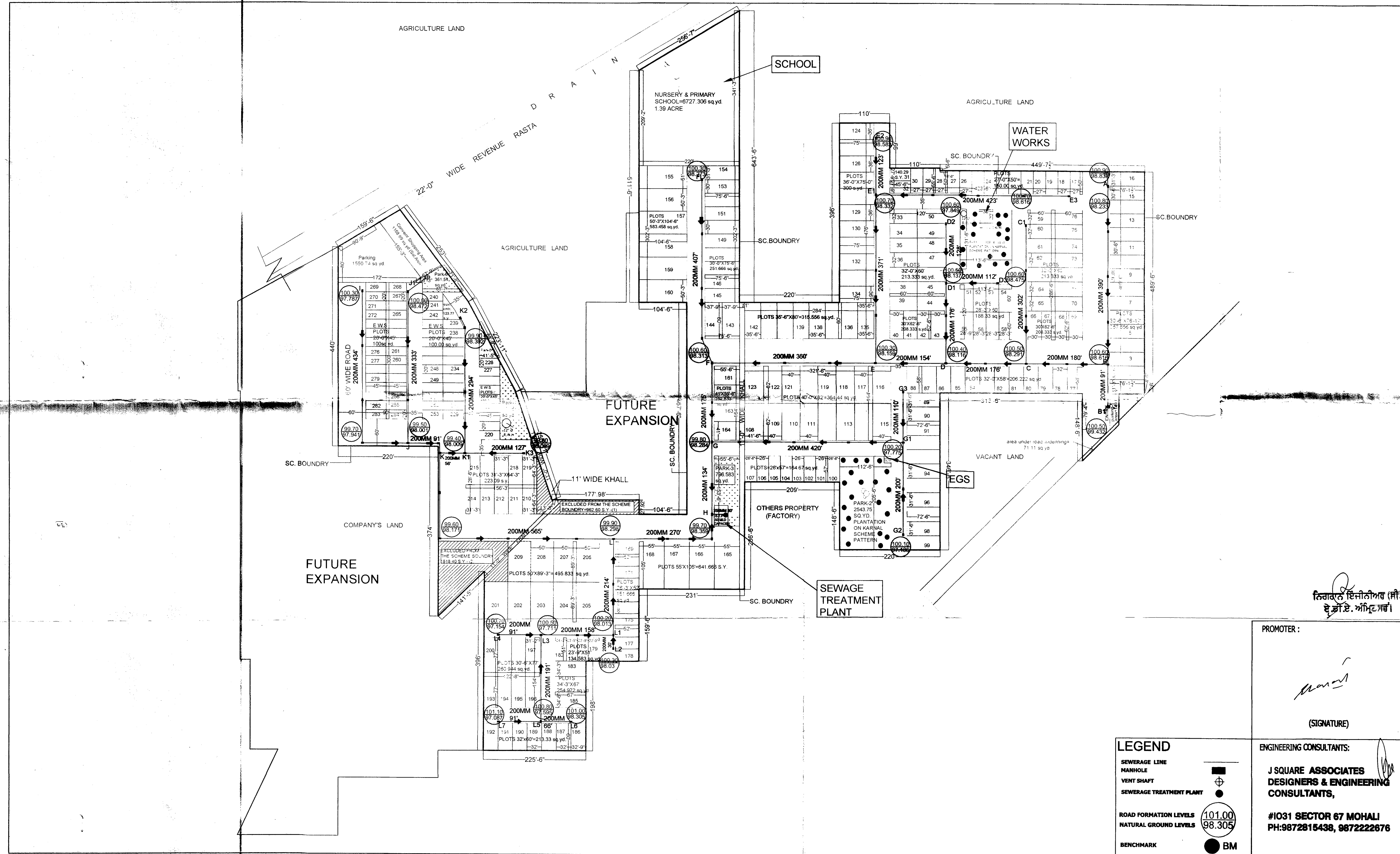
DWG.NO. 3

PROJECT
PROPOSED RESIDENTIAL COLONY "BLUE VALLEY" IN THE RAVENUE ESTATE OF VILLAGE MEERAN KOT, H.B. NO. 344 & REVENUE ESTATE OF VILLAGE HEIR, H.B. NO. 347, TEHSIL & DISTT. AMRITSAR.

PROMOTER
M/S BLUE CITY TOWNSHIP & COLONIZERS (P)LTD. SCF-18-I, C-BLOCK, RANJIT AVENUE, AMRITSAR.

PLANNED SCHEME AREA (25 ACRES) = 121000.00 sq.yd.
AREA EXCLUDED FROM THE SCHEME BOUNDARY = 2781.00 sq.yd.
AREA UNDER FRONT ROAD WIDENING = 71.11 sq.yd.
NET PLANNED AREA = 118147.89 sq.yd.

- NOTES/SPECIFICATIONS:**
- SW PIPES/RCC PIPES NP2 ISI MARKED SULPHATE RESISTANT SHALL BE USED.
 - 2.560 MM DIA S.F.R.C. MANHOLE COVERS SHALL BE HEAVY DUTY, HD- 20 GRADE DESIGNATED CIRCULAR IN SHAPE (ISI MARKED).
 - CENTRE TO CENTRE DISTANCE BETWEEN MANHOLES SHALL NOT BE MORE THAN 30 METRE.
 - MANHOLES UPTO 1.5 METRE DEPTH SHALL BE BUILT IN 9" THICK BRICK WALLS AND THICKNESS OF BRICK MASONRY FOR ADDITIONAL DEPTH SHALL BE 13.5".
 - HEIGHT OF VENT SHAFT SHALL NOT BE LESS THAN 11 METRE FROM GROUND LEVEL.
 - INDEPENDENT SEWAGE TREATMENT PLANT 0.5 MLD CAPACITY OF TERTIARY TREATMENT AND AEROBIC BIO RECTOR TECHNOLOGY SHALL BE PROVIDED.
 - TREATED SEWERAGE WATER SHALL BE USED FOR WATERING OF PARKS AND WASHING OF VEHICLES ETC.
 - ALL LENGTHS OF PIPES ARE IN FEET.
 - ALL SEWER PIPES SHALL BE LAID IN THE CENTRE OF MANHOLES AND THE LOCATION OF MANHOLES CAN BE FIXED AS PER ACTUAL REQUIREMENT AT SITE.



निगरान् दिनीनीअव (मौ)
दे डा.ए. अमिटराव

PROMOTER :

(SIGNATURE)

ENGINEERING CONSULTANTS:

**J SQUARE ASSOCIATES
DESIGNERS & ENGINEERING
CONSULTANTS,**

**#1031 SECTOR 67 MOHALI
PH:9872815438, 9872222676**

SEWERAGE PLAN

DRAWN BY: PALLAVI	DATE: 26.04.12	NORTH ↑
CHKD BY: DEEPSHIKHA		
SCALE:		A
SIGN:		
☐ FOR TENDER		BENCHMARK 100 ON THE CENTER OF 44' WIDE ROAD TO BE WIDENED TO 60' WIDE ROAD HAS BEEN TAKEN FOR THE PURPOSE OF NGL/FORMATION LEVELS OF THE TOWNSHIP. ALL LEVELS ARE IN METERS
☐ FOR INFORMATION		
☐ FOR EXECUTION		

LEGEND

- SEWERAGE LINE
- MANHOLE
- VENT SHAFT
- SEWERAGE TREATMENT PLANT
- ROAD FORMATION LEVELS
- NATURAL GROUND LEVELS
- BENCHMARK

