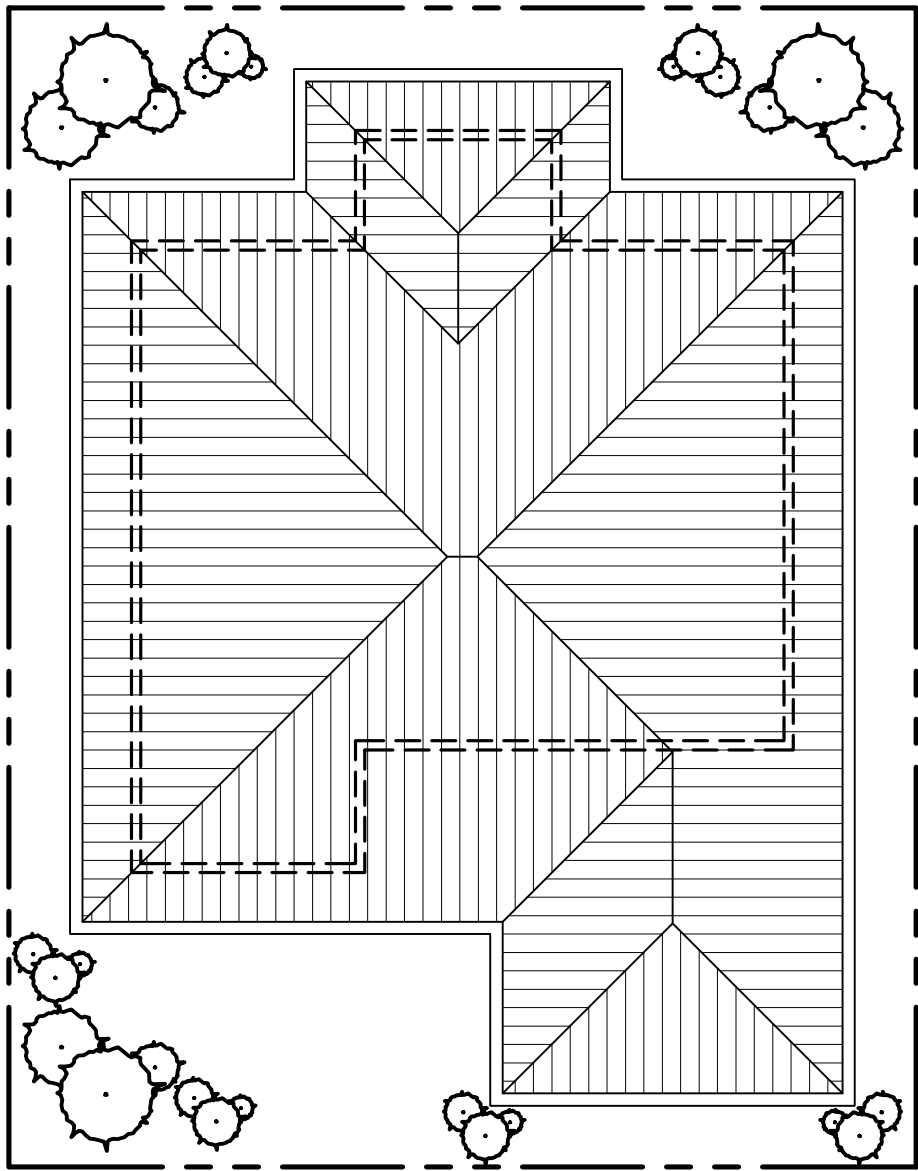# PLATE 3
FLOOR PLAN

INSTRUCTIONS:

1. Start this drawing in METRIC (meters).
2. Create layers and name them as:
   A-ANNO-TEXT (Use Color 4)
   A-ANNO-DIMS (Use Color 4)
   A-ANNO-TTLB (Use Color 7)
   A-DOOR (Use Color 2)
   A-FLOR-HRAL (Use Color 1)
   A-FLOR-STRS (Use Color 2)
   A-GLAZ (Use Color 2)
   A-ROOF (Use Color 1)
   A-ROOF-PATT (Use Color 5)
   A-WALL (Use Color 7)
   A-WALL-INTR (Use Color 9)
   C-PROP (Use Color 7)
   C-ROAD (Use Color 4)
   P-FIXT (Use Color 3)
   S-COLS (Use Color 7)
   S-GRID (Use Color 1)
   I-FURN (Use Color 1)
   L-PLNT-TREE (Use Color 11)

3. Setup your Dimension Style to the following:

On Lines tab,
   Extend beyond dim lines 0.20
   Offset from origin 0.20

On Symbols and Arrows tab
   Arrowheads - use Origin Indicator
   Arrow size - 0.15
   Center Marks Select - None

On Text tab
   Font Name - TechnicBold.shx, height 0.20
   Text placement Vertical - Above
   Offset from dim line - 0.05

On Primary Units tab
   Precision 0.00
   Decimal separator - Period
   Zero suppression - uncheck Trailing

4. Save as PLATE 3 - COMPLETE NAME (AutoCAD 2007) in your PLATES folder.
5. Plot this in 30" x 20" white paper, with title block, and into scale. Print only in "actual size" mode. Do not allow "fit to paper" print.
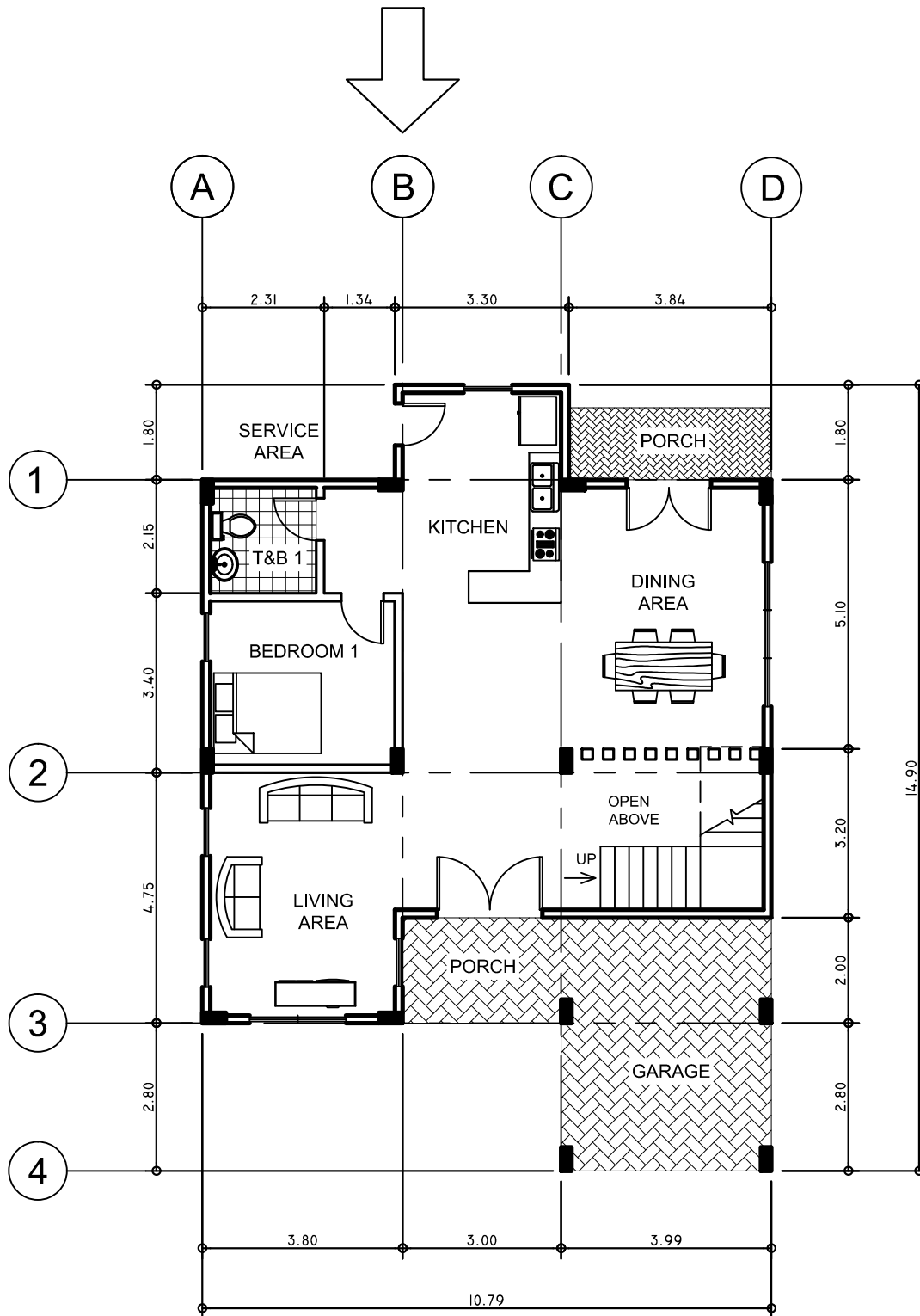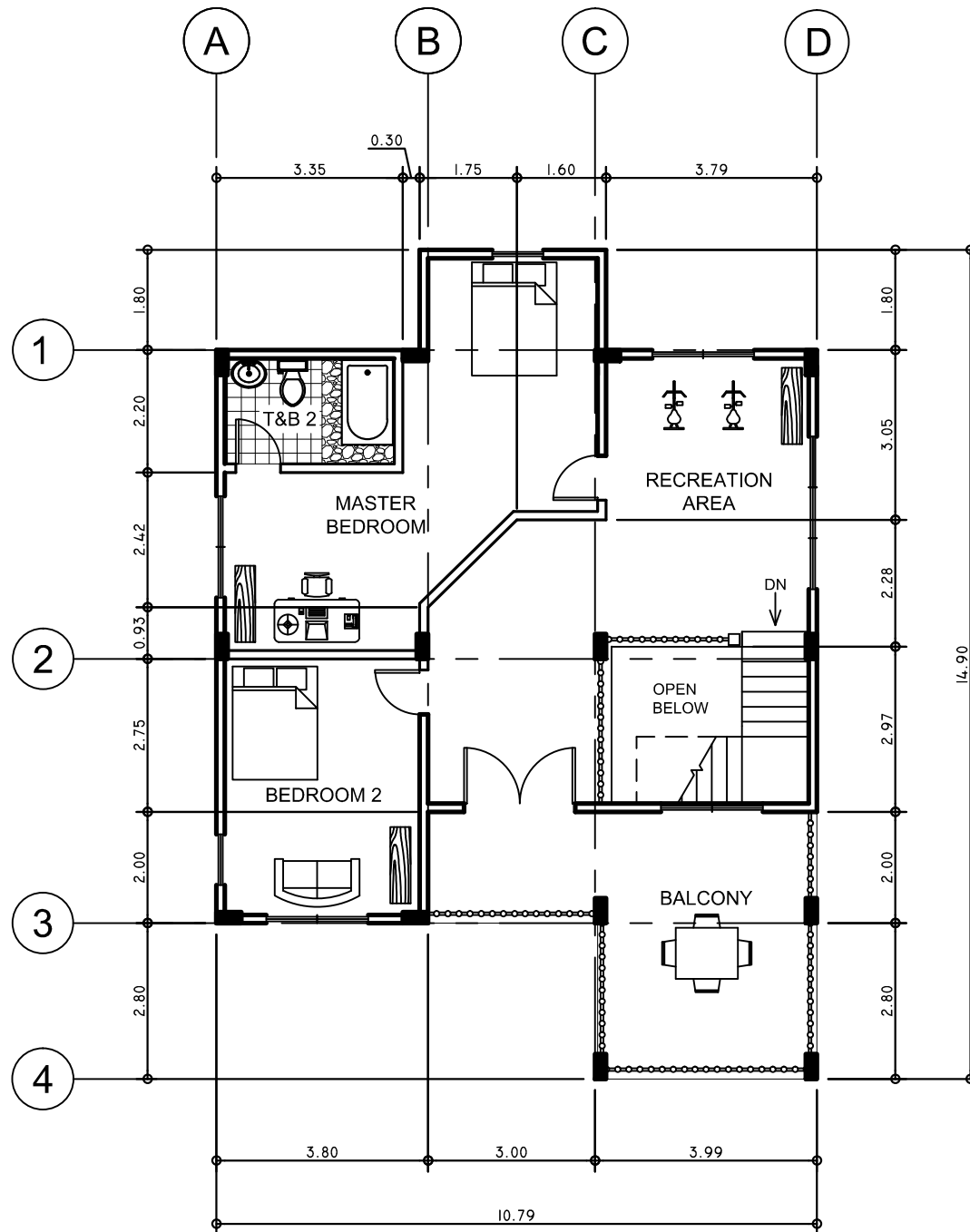
OTHER DRAWING INSTRUCTIONS:

Property line - Offset 2.00m from outer wall, use Phantom2 linetype
Column - 0.20m x 0.45m with Solid Hatch
Square Trellis - 0.20m x 0.20m, with 0.20m gap.
Door (Entry) - 1.00m
Door (others) - 0.80m
T&B tiles - 0.25m spacing, double.
Porch - AR-HBONE scale 0.002 and scale 0.001.
Stair Tread - 0.27m, 1.20m run width
Kitchen Counter Top - 0.60m
Roof Hatch - 0.30m spacing, use Hidden2 for the hidden lines.
Roof Gutter - 0.20m
Area Label Text - Use Arial with 0.25 height.

For the Column Grid letters, use Arial font with 0.50 height.
Circle it using TCIRCLE command.

For this drawing title, use Swis721 BdOul BT font with 0.75 height (top), the circle is 1.75Ø with an Arial font with 0.50 height (left), and use TechnicBold font with 0.30 height for the text SCALE 1:100 (bottom) and align this to the first letter (G) and last letter (N) found above.

SITE DEVELOPMENT PLAN
A / 1   SCALE   1:100

GROUND FLOOR PLAN
A / 2   SCALE   1:100

SERVICE AREA
T&B 1
KITCHEN
PORCH
BEDROOM 1
DINING AREA
OPEN ABOVE
UP
LIVING AREA
PORCH
GARAGE

SECOND FLOOR PLAN
A / 3   SCALE   1:100

T&B 2
MASTER BEDROOM
RECREATION AREA
DN
OPEN BELOW
BEDROOM 2
BALCONY