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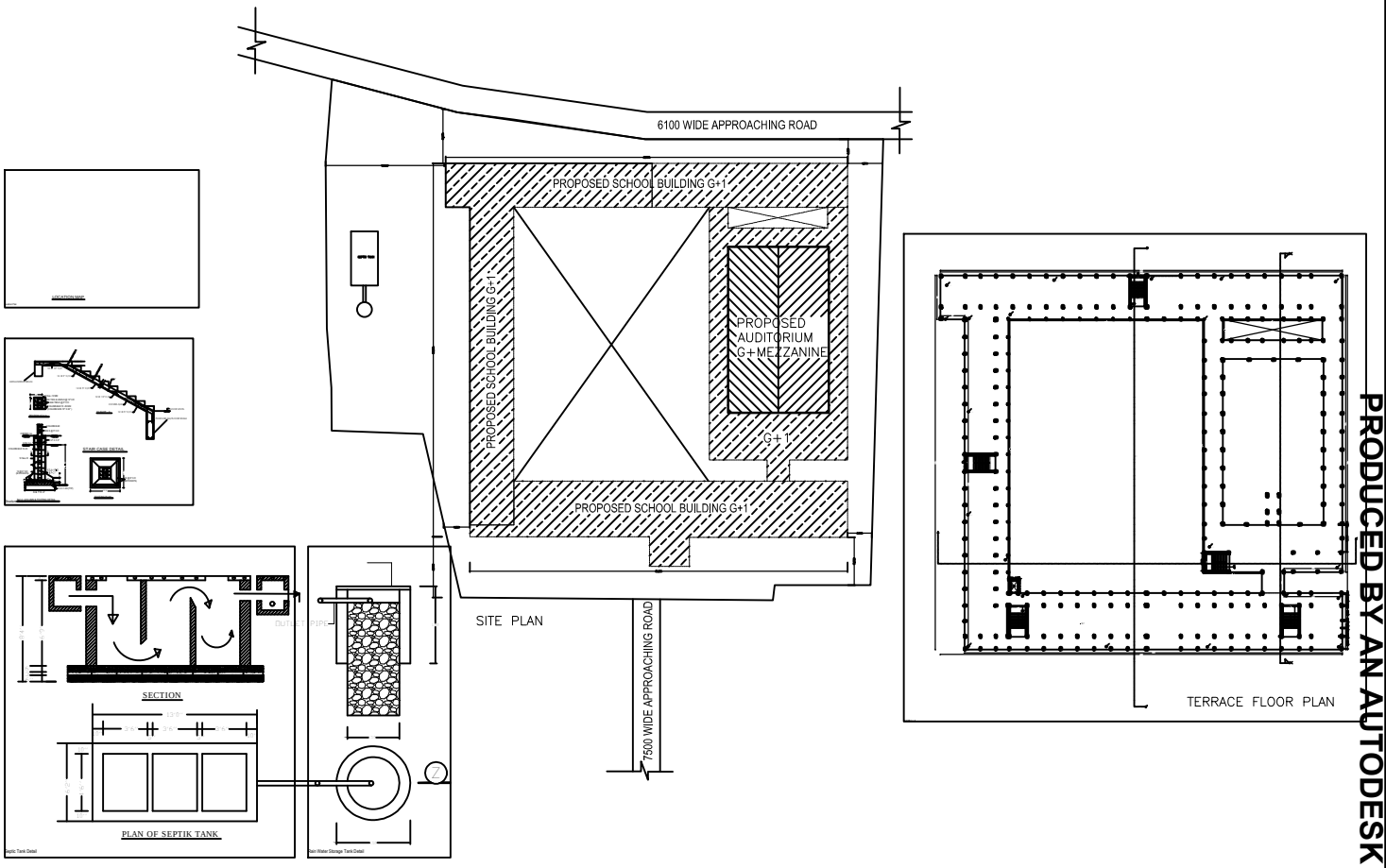
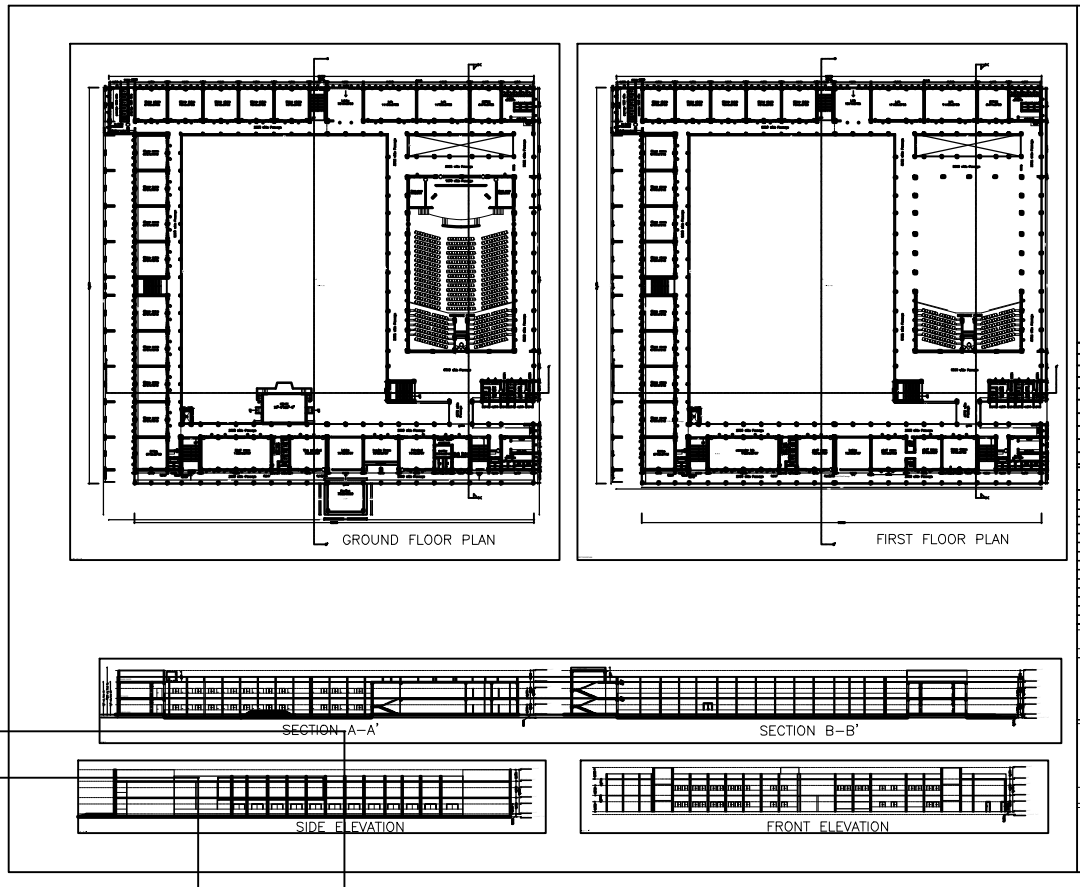
Project Title :SCHOOL





BRIEF SPECIFICATIONS:

FOUNDATION:
Reinforced cement concrete (1:2:4) as per structural design for earth-quake resistance provision over 75mm th. sand filling and 100mm th. PCC 1:4:8 over rammed earth.

SUPERSTRUCTURE:
First Class brick work in cement

LINTEL, CHAJJAH, SLAB, BEAM:
Reinforced Cement Concrete 1:2:4.

PLASTER: 12mm th. Cement Plaster mortar 1:6. In CM 1:6 on walls and 6mm th. In CM 1:4 on ceiling.
FLOORING: 35mm th IPS flooring in Parking and Mosaic flooring in upper residential floors.
DOORS: Frames: Pressed steel Shutters: 35mm th. Flush doors.
WINDOWS: Steel/Aluminium openable glazed windows.
PAINTING: All steelwork with two coats of enamel paint over a coat of steel' of enamel paint over a coat of wood primer. All wood work with two coats primer.
Internal Walls & Ceilings: Coat of cement primer over plaster of paris
External walls: Three coats of cement based paint.

AREA STATEMENT

Plot area (as per site) =12140.8 sq m.

AREA ON GROUND FLOOR =	4348.5 sq.m.
AREA ON MEZZANINE FLOOR =	209.4 sq.m.
AREA ON FIRST FLOOR =	3495.4 sq.m.
TOTAL AREA =	8052.3 sq m
F.A.R= 0.66	
GROUND COVERAGE=35.82 %	

SCHEDULE OF OPENINGS

Drawn by	Dwgt by	Scale	North	Sheet no. A-102

PROPOSED ST. XAVIER'S SCHOOL GUMLA, SISAI ROAD, GUMLA, ON PLOT NO-1318/PART KHATA NO-351,THANA NO- 59, THANA GUMLA VILLAGE-GUMLA, DIST-GUMLA, JHARKHAND

SIGN OF LAND OWNER | ARCHITECT

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