

**AREA DETAIL**

TOTAL PLOT AREA = 3.29 ACRE	= 1,43,261.88 Sq.ft.
AREA UNDER ROAD WIDENING	= 8,321.25 Sq.ft.
NET AREA (143261.88-8321.25)	= 1,34,940.63 Sq.ft.
<b>AREA DETAIL OF SCHOOL BLOCK</b>	
COVERED AREA ON LOWER GROUND FLOOR	= 19,825.58 Sq.ft.
COVERED AREA ON UPPER GROUND FLOOR	= 22,180.88 Sq.ft.
COVERED AREA ON FIRST FLOOR	= 22,180.88 Sq.ft.
COVERED AREA ON SECOND FLOOR	= 13,188.01 Sq.ft.
COVERED AREA OF MUMTY	= 731.26 Sq.ft.
CHECK POST AREA (8'-0" X 10'-0")	= 80.00 Sq.ft.
<b>TOTAL COVERED AREA</b>	<b>= 77,869.50 Sq.ft.</b> <b>= 7238.95 Sq.m.</b>
F.A.R. PERMISSIBLE (1:1) = 1,34,940.63 Sq.ft.	
F.A.R. TAKEN = 77,869.50 Sq.ft. (0.57%)	
GROUND COVERAGE PERMISSIBLE (40%) = 53,976.25 Sq.ft.	
GROUND COVERAGE TAKEN = 22,180.88 Sq.ft. (16.43%)	
MAX. HEIGHT PERMISSIBLE = 66'-0"	
MAX. HEIGHT TAKEN = 45'-0"	
PLAY AREA REQUIRED = 15% of total land = 20,241.09 sq.ft.	
PLAY AREA PROVIDED = 30934.37 Sq.ft. (12.92%)	
OPEN LAND REQUIRED (10%) of total land = 13494.06 Sq.ft.	
OPEN LAND PROVIDED (3475.62*2008.00) = 24083.52 Sq.ft. (17.84%)	
PARKING REQUIRED = 1.5 EGS	
= 7236.95/400 = 72.36 58' 73" X 1.5 = 100 CARS	
AREA REQUIRED = 109 X 23 = 2507.00 Sq.m. = 26,875.32 Sq.ft.	
PARKING AREA PROVIDED = (1938'00" + 9802'00")	
= 28990.00 Sq.ft. OR 2694.23 Sq.m. OR 117 EGS	

PROPOSED BUILDING PLANS OF  
 RAYAT-BAHRA INTERNATIONAL SCHOOL  
 (SENIOR SECONDARY SCHOOL) BELONGING TO  
 M/S SHRI BALAJI LITERARY & CHARITABLE SOCIETY  
 AT VILLAGE BHEDPURA,  
 TEHSIL & DISTT. PATIALA (PUNJAB)

OK

ORIENTATION

CLIENT: Shri Balaji Literary & Charitable Society

ARCHITECT: [Signature]

DRG. NO. 02

CHECKED BY: C.P. KAUSHAL

JOB NO. FCS/BS/01

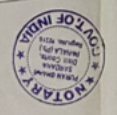
DEALT BY: [Signature]

SCALE: [Blank]

DATE: JUNE, 2016

TITLE-SITE PLAN

**THE CREATORS**  
 architects, interior designers, planners,  
 industrial designers, landscape architects,  
 urban designers & valuers  
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Checked by the Planner  
 in the presence of the Engineer  
 PUNJAB CHARTERED SURVEYORS  
 21 DEC 2021

LAY OUT PLAN