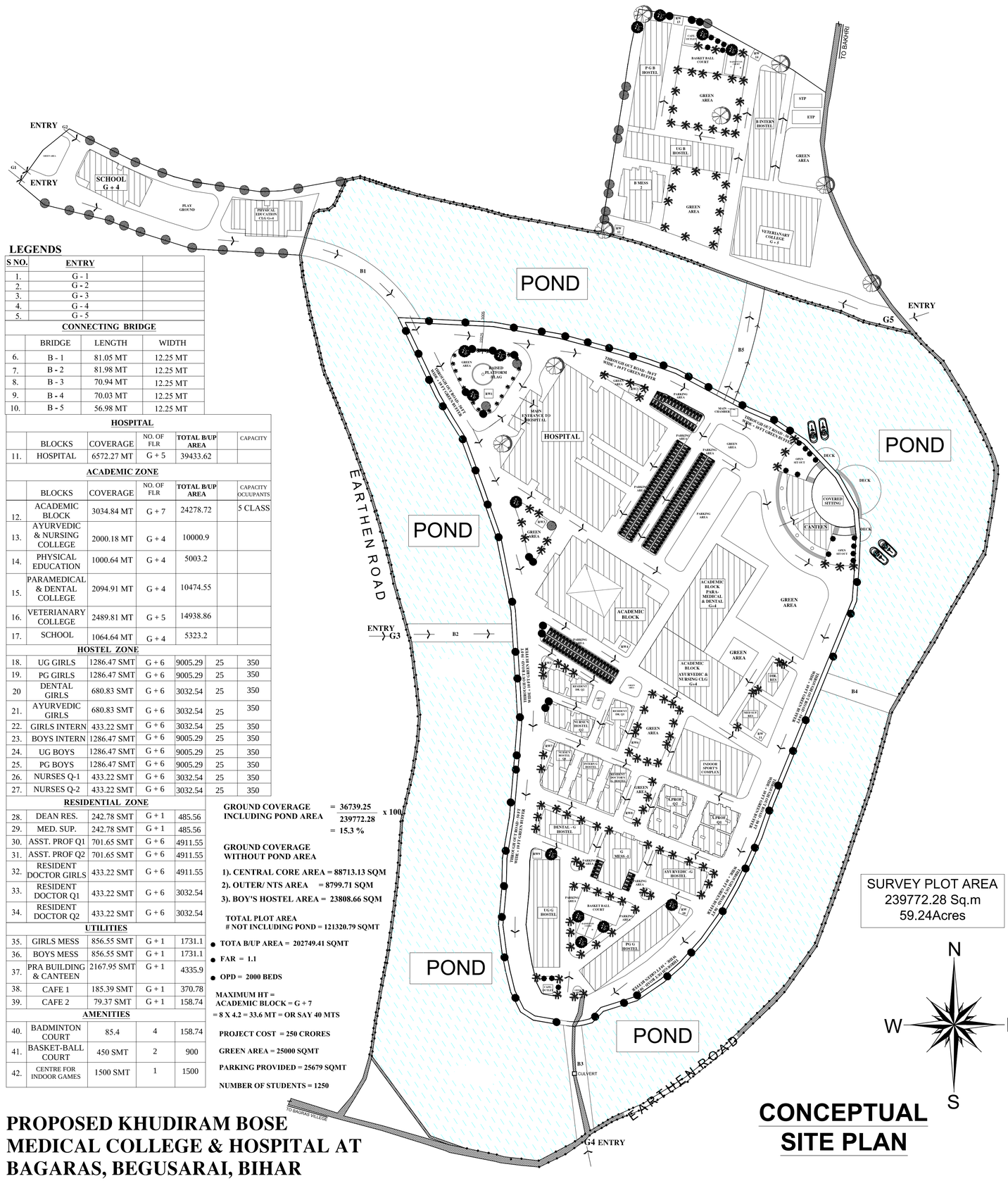

LEGENDS

S NO.	ENTRY	
1.	G - 1	
2.	G - 2	
3.	G - 3	
4.	G - 4	
5.	G - 5	

CONNECTING BRIDGE

	BRIDGE	LENGTH	WIDTH
6.	B - 1	81.05 MT	12.25 MT
7.	B - 2	81.98 MT	12.25 MT
8.	B - 3	70.94 MT	12.25 MT
9.	B - 4	70.03 MT	12.25 MT
10.	B - 5	56.98 MT	12.25 MT

HOSPITAL

	BLOCKS	COVERAGE	NO. OF FLR	TOTAL B/UP AREA		CAPACITY
11.	HOSPITAL	6572.27 MT	G + 5	39433.62		

ACADEMIC ZONE

	BLOCKS	COVERAGE	NO. OF FLR	TOTAL B/UP AREA		CAPACITY OCUUPANTS
12.	ACADEMIC BLOCK	3034.84 MT	G + 7	24278.72		5 CLASS
13.	AYURVEDIC & NURSING COLLEGE	2000.18 MT	G + 4	10000.9		
14.	PHYSICAL EDUCATION	1000.64 MT	G + 4	5003.2		
15.	PARAMEDICAL & DENTAL COLLEGE	2094.91 MT	G + 4	10474.55		
16.	VETERIANARY COLLEGE	2489.81 MT	G + 5	14938.86		
17.	SCHOOL	1064.64 MT	G + 4	5323.2		

HOSTEL ZONE

18.	UG GIRLS	1286.47 SMT	G + 6	9005.29	25	350
19.	PG GIRLS	1286.47 SMT	G + 6	9005.29	25	350
20	DENTAL GIRLS	680.83 SMT	G + 6	3032.54	25	350
21.	AYURVEDIC GIRLS	680.83 SMT	G + 6	3032.54	25	350
22.	GIRLS INTERN	433.22 SMT	G + 6	3032.54	25	350
23.	BOYS INTERN	1286.47 SMT	G + 6	9005.29	25	350
24.	UG BOYS	1286.47 SMT	G + 6	9005.29	25	350
25.	PG BOYS	1286.47 SMT	G + 6	9005.29	25	350
26.	NURSES Q-1	433.22 SMT	G + 6	3032.54	25	350
27.	NURSES Q-2	433.22 SMT	G + 6	3032.54	25	350

RESIDENTIAL ZONE

28.	DEAN RES.	242.78 SMT	G + 1	485.56
29.	MED. SUP.	242.78 SMT	G + 1	485.56
30.	ASST. PROF Q1	701.65 SMT	G + 6	4911.55
31.	ASST. PROF Q2	701.65 SMT	G + 6	4911.55
32.	RESIDENT DOCTOR GIRLS	433.22 SMT	G + 6	4911.55
33.	RESIDENT DOCTOR Q1	433.22 SMT	G + 6	3032.54
34.	RESIDENT DOCTOR Q2	433.22 SMT	G + 6	3032.54

UTILITIES

35.	GIRLS MESS	856.55 SMT	G + 1	1731.1
36.	BOYS MESS	856.55 SMT	G + 1	1731.1
37.	PRA BUILDING & CANTEEN	2167.95 SMT	G + 1	4335.9
38.	CAFE 1	185.39 SMT	G + 1	370.78
39.	CAFE 2	79.37 SMT	G + 1	158.74

AMENITIES

40.	BADMINTON COURT	85.4	4	158.74
41.	BASKET-BALL COURT	450 SMT	2	900
42.	CENTRE FOR INDOOR GAMES	1500 SMT	1	1500

GROUND COVERAGE INCLUDING POND AREA = 36739.25 / 239772.28 x 100 = 15.3 %

GROUND COVERAGE WITHOUT POND AREA

1). CENTRAL CORE AREA = 88713.13 SQM
2). OUTER/ NTS AREA = 8799.71 SQM
3). BOY'S HOSTEL AREA = 23808.66 SQM

TOTAL PLOT AREA # NOT INCLUDING POND = 121320.79 SQMT

- TOTA B/UP AREA = 202749.41 SQMT
- FAR = 1.1
- OPD = 2000 BEDS

MAXIMUM HT = ACADEMIC BLOCK = G + 7 = 8 X 4.2 = 33.6 MT = OR SAY 40 MTS

PROJECT COST = 250 CRORES

GREEN AREA = 25000 SQMT

PARKING PROVIDED = 25679 SQMT

NUMBER OF STUDENTS = 1250

SURVEY PLOT AREA
239772.28 Sq.m
59.24Acres

PROPOSED KHUDIRAM BOSE MEDICAL COLLEGE & HOSPITAL AT BAGARAS, BEGUSARAI, BIHAR

CONCEPTUAL SITE PLAN

REMARKS:

1. Dimensions are to be read and not to be measured on the drawings.
2. All dimensions in milimeter unless untill specified
3. Any discripancies in the drawing should be immediately brought to the notice of the Architect/ Consultant.
4. For details refer detailed drawings as specified.
5. In case of discrepancies in the drawings Architectural Drawings should be followed.
6. Report to the architect prior to the commencement of work on the site.

REVISIONS

SN NO.	DATE	REMARKS
01	07.12.2025	1ST CONCEPTUAL DRAWING RELEASED

DIRECTOR | MED. SUP.

PROJECT

PROPOSED KHUDIRAM BOSE MEDICAL COLLEGE & HOSPITAL AT BAGARAS, BEGUSARI, BIHAR

ORIENTATION

SIGNATURE OF ARCHITECT

FIRE CONSULTANT

MEP CONSULTANT

STRUCTURAL ENGINEER

SHEET NO. :- A/01

ARCHITECT :

A.B.CONSULTANT
ARCHITECT . PLANNERS . INTERIOR DESIGNERS
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