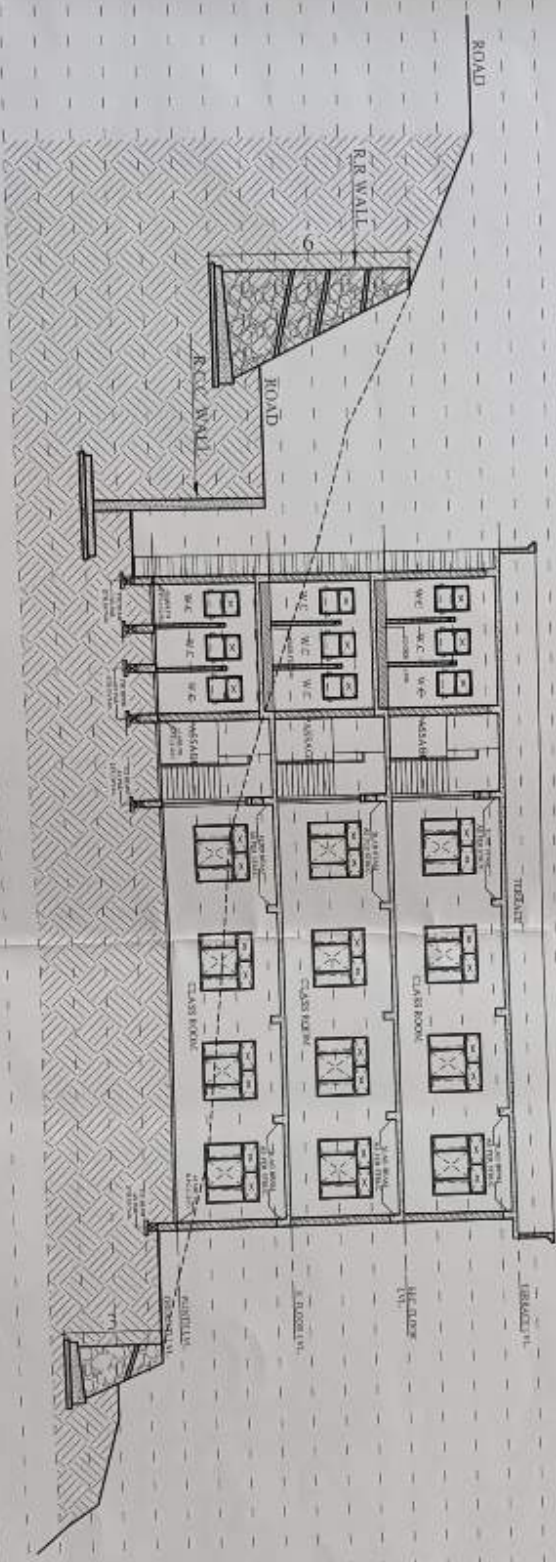


PROPOSED SITE SECTION FOR DEGREE COLLEGE AT NAINBAGH



SITE SECTIONS S2-S2

Northward

Project Manager
Uttarakhand State Infrastructures
Development Corporation Ltd.
Project Unit - Dehradun

Handwritten signatures and initials

Client Name

DATE	SCALE

ARCHITECTS
ANAND ARCHITECTS
2ND FLOOR, VARDI BUST STOP,
DEHRADUN (INDIA) PH-05223011111

CONSTRUCTION ADMIN.
UTTAKHAND STATE INFRASTRUCTURE
DEVELOPMENT CORPORATION
DEHRADUN

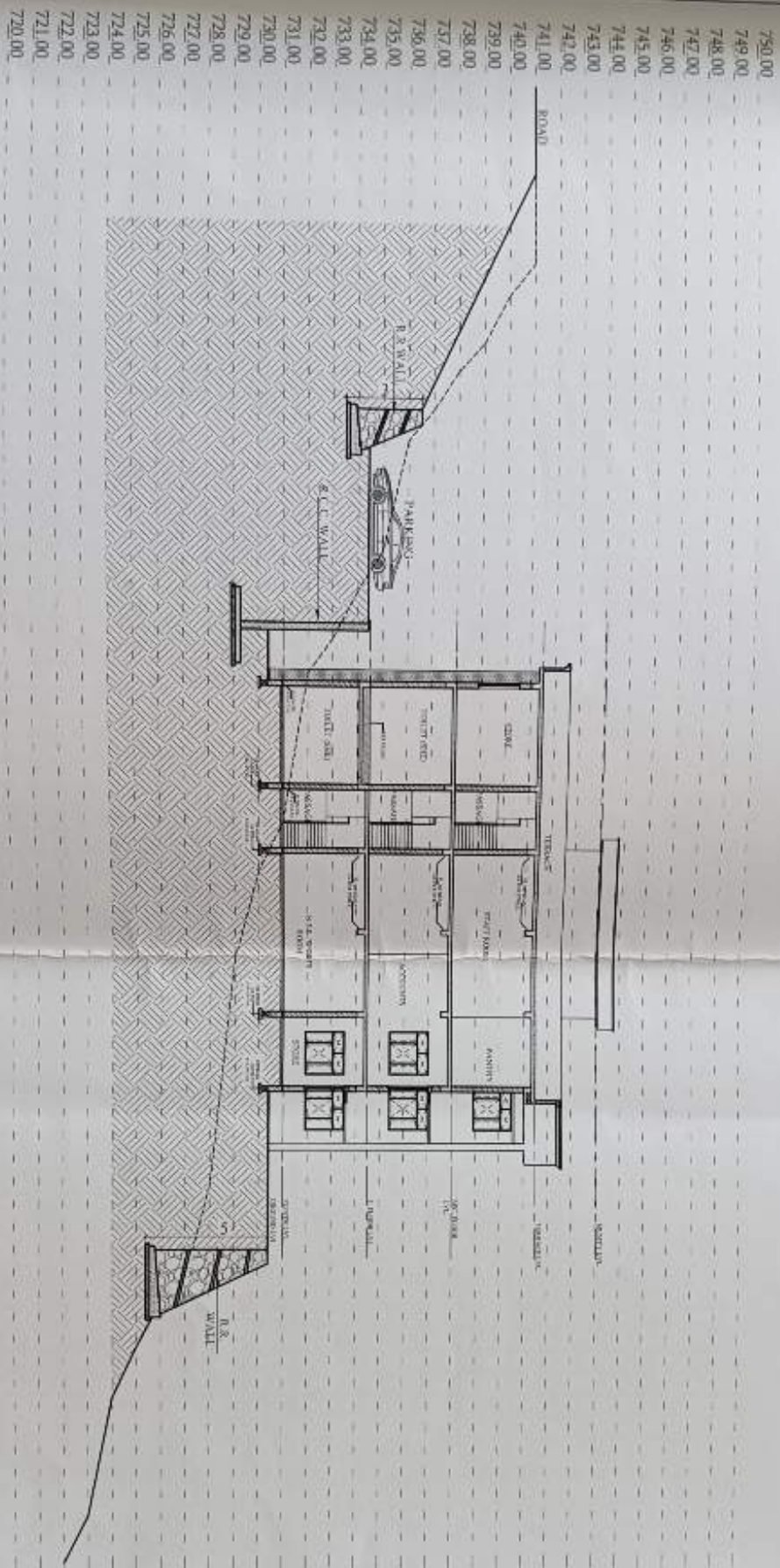
PROJECT
PROPOSED SITE SECTION
FOR DEGREE COLLEGE AT
NAINBAGH

DATE	SCALE



1. All dimensions are in mts.
2. Dimensions may be in feet and in inch also

PROPOSED SITE SECTION FOR DEGREE COLLEGE AT NAINBAGH



SITE SECTIONS S3-S3

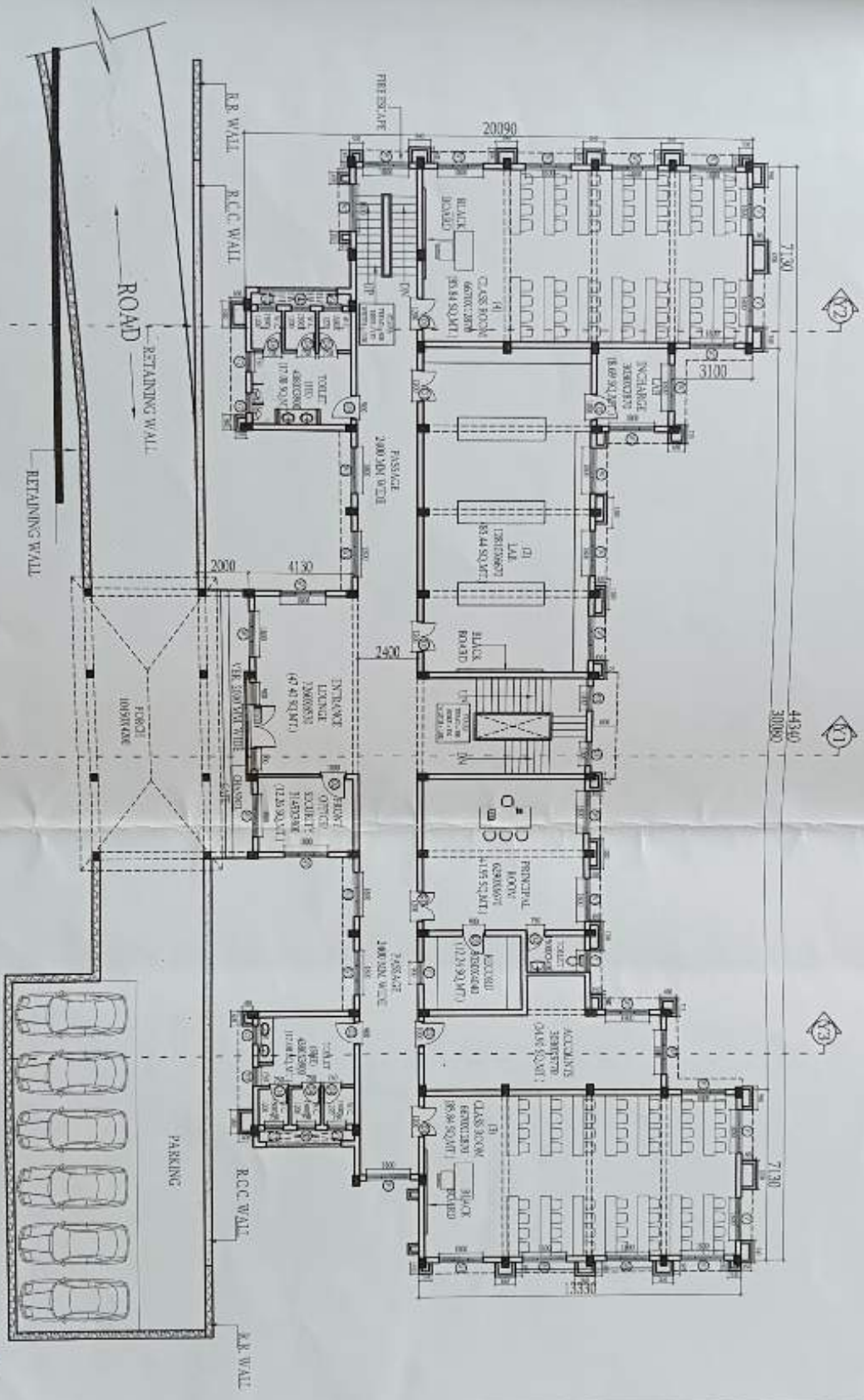
Handwritten signature

Project Working of
Uttarakhand State Infrastructure
Development Corporation Ltd.
Project Unit - Dehradun

SHEET TITLE SITE SECTION DATE: _____ SCALE: NOT TO SCALE		PROJECT PROPOSED SITE SECTION FOR DEGREE COLLEGE AT NAINBAGH	CONSTRUCTION WORKS UTTARAKHAND STATE INFRASTRUCTURE DEVELOPMENT CORPORATION DEHRADUN	APPROVED AS PER ARCHITECTURE SHEET NO. S3-S3 (FIRST FLOOR) THE DRAWING IS FOR PRELIMINARY CONSULTATION ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION WITHOUT THE APPROVAL OF THE ARCHITECT.	NO. _____ DATE _____
---	--	---	---	--	-------------------------

Handwritten signatures and names:
S.M., G.E., and others.

PROPOSED BUILDING FOR DEGREE COLLEGE AT NAINBAGH



FIRST FLOOR PLAN
 PLINTH AREA : 612.27 SQ.MT.
 AREA OF VER. : 21.96 SQ.MT.
 AREA OF PORCH : 43.89 SQ.MT.

1. All dimensions are in meters.
 2. Construction work to be done as per the drawing.

PROJECT TITLE: PROPOSED BUILDING FOR DEGREE COLLEGE AT NAINBAGH

CONTRACTOR/AGENCY: UTTARAKHAND STATE INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

PROJECT UNIT: DEHRADUN

DATE: 10/01/2024

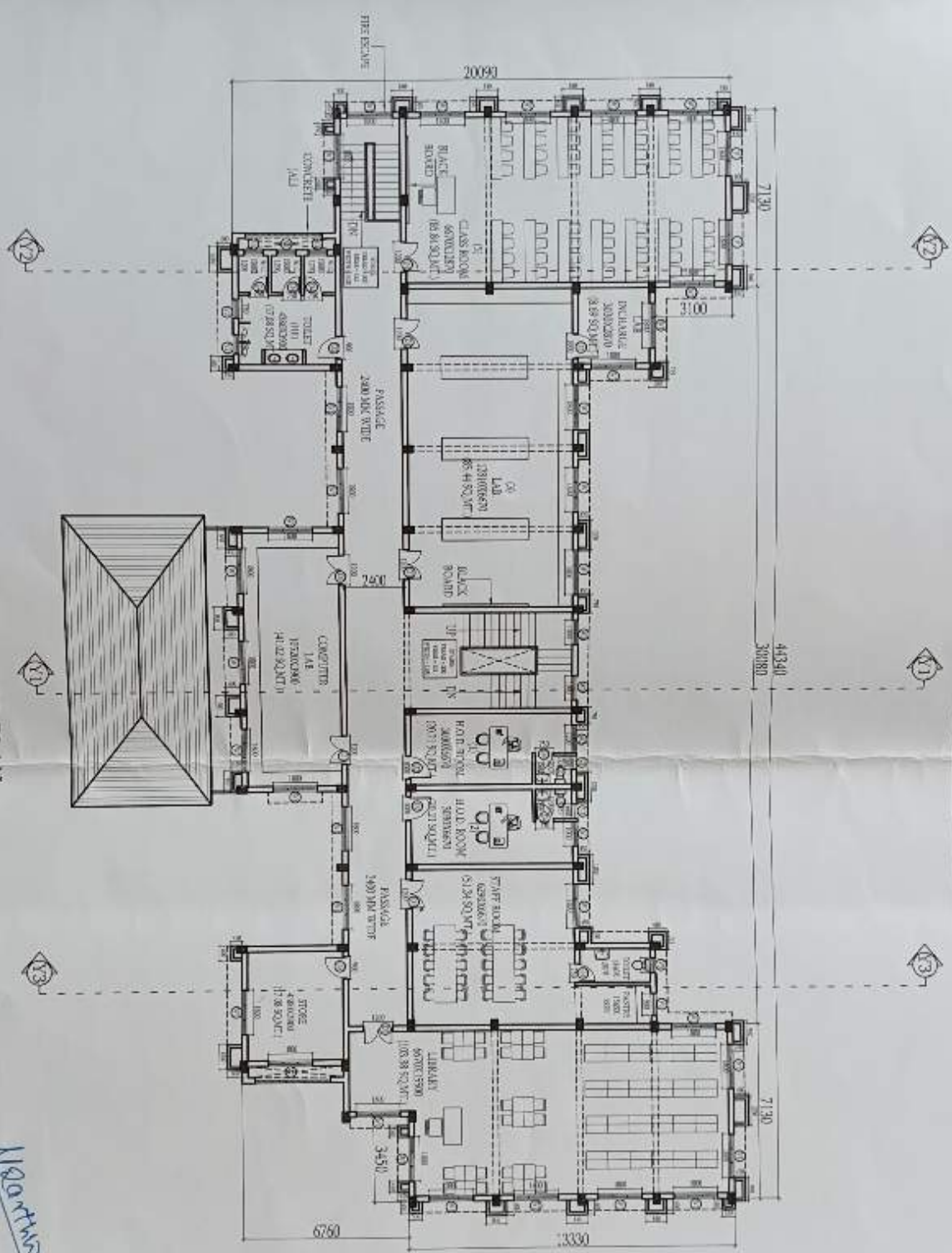
SCALE: NOT TO SCALE

PROJECT NO: 480

Project Manager
 Uttarakhand State Infrastructure Development Corporation Ltd.
 Project Unit - Dehradun

शुभेन्द्र अग्रवाल
 S.M.
 S.I.E.
 10/01/2024 (Date)

PROPOSED BUILDING FOR DEGREE COLLEGE AT NAINBAGH



SECOND FLOOR PLAN
PLINTH AREA : 612.27 SQ.MT.

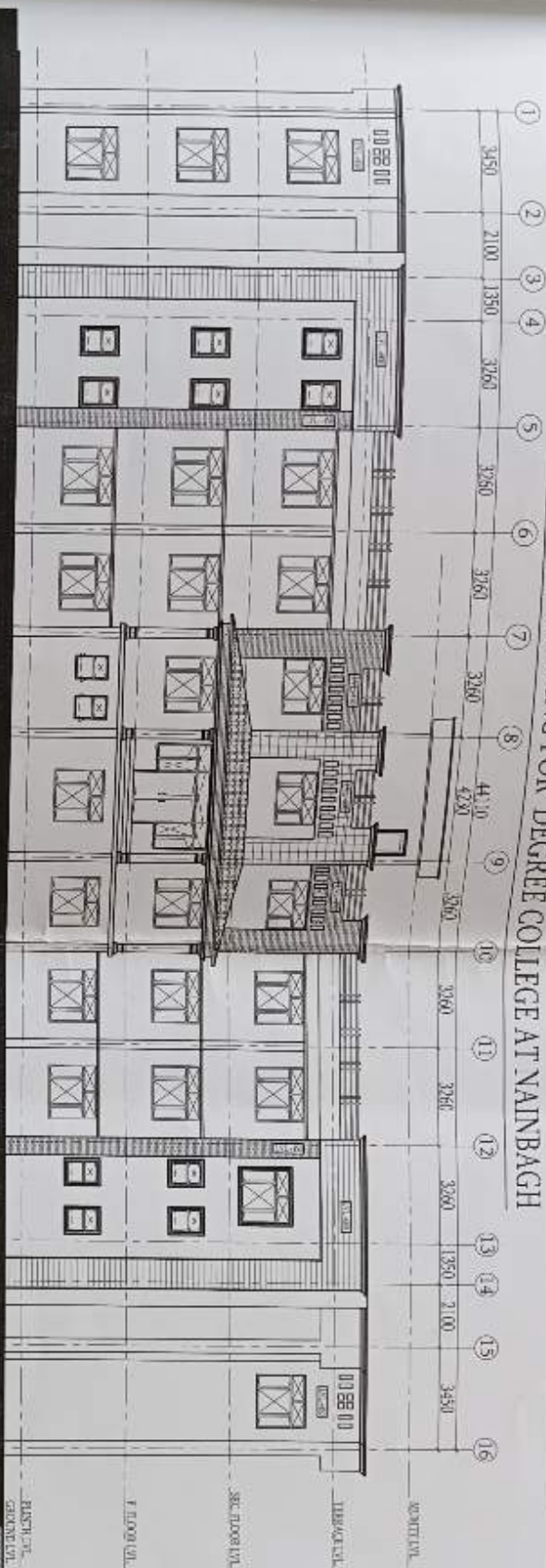
Nainbagh

Project Manager
Uttarakhand State Infrastructure
Development Corporation Ltd.
Project Unit - Dehradun

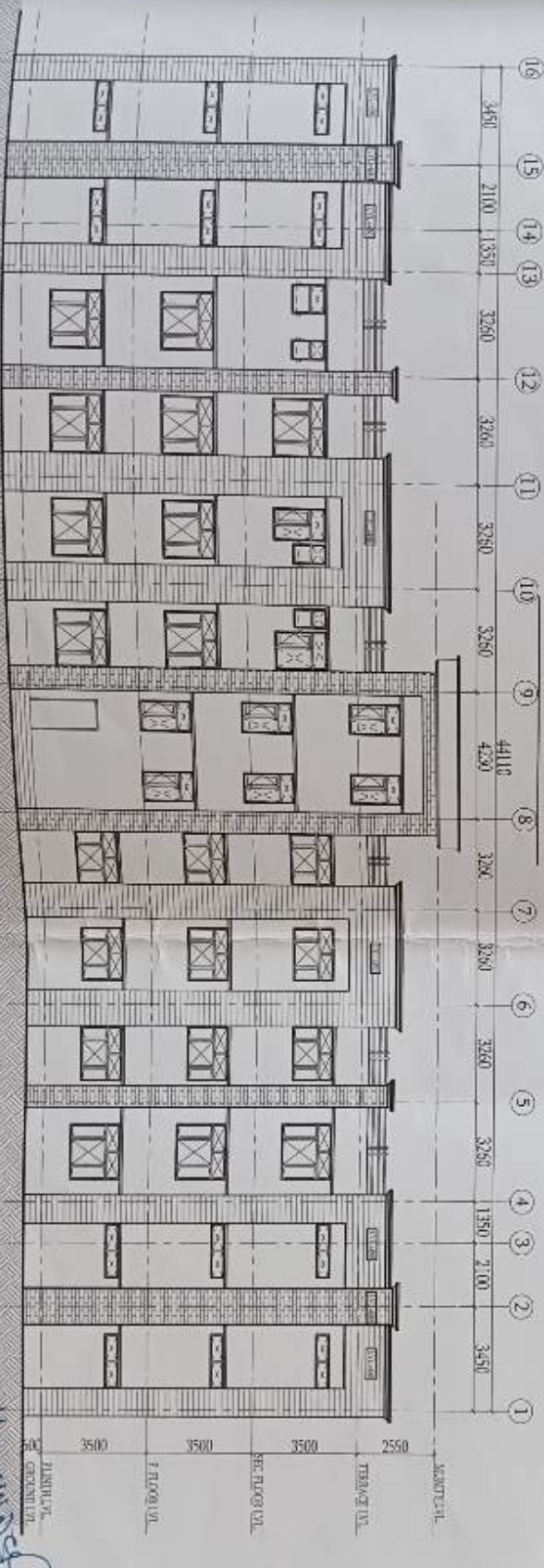
Upadhyay
Kishor
S.E.
Sharma, Dehradun

<p>PROJECT TITLE: SECOND FLOOR PLAN</p> <p>DATE: _____</p> <p>SCALE: 1/400 TO SCALE</p>		<p>PROJECT: PROPOSED BUILDING FOR DEGREE COLLEGE AT NAINBAGH</p>	<p>CONSTRUCTION AGENCY: UTTARAKHAND STATE INFRASTRUCTURE DEVELOPMENT CORPORATION (SINCE 1988)</p>	<p>ARCHITECT: ANKAR ARCHITECTS AND PRACTICE FOR ARCHITECTURE, INTERIOR DESIGN, LANDSCAPE ARCHITECTURE AND PROJECT MANAGEMENT (PUNJAB)</p>	<p>NO. _____</p> <p>DATE _____</p>
---	--	--	---	---	------------------------------------

PROPOSED BUILDING FOR DEGREE COLLEGE AT NAINBAGH



FRONT ELEVATION



REAR ELEVATION

PROJECT: PROPOSED BUILDING FOR DEGREE COLLEGE AT NAINBAGH
 CLIENT: AAJA ARCHITECTS AND ASSOCIATES
 ADDRESS: NAINBAGH, DISTRICT: RAIPUR, JHARKHAND
 PROJECT NO: AAJA/2024/001
 DATE: 15/08/2024
 SCALE: AS SHOWN
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]

Project Manager
 Uttamchand Estate Infrastructure Development Corporation Ltd.
 Project Unit - Dehradun
 Mr. A. K. Mishra
 Mr. S. K. Mishra
 Mr. P. K. Mishra

CONSTRUCTION AGENCY:



UTTARAKHAND STATE INFRASTRUCTURE
DEVELOPMENT CORPORATION LIMITED
3/3 INDUSTRIAL AREA, PATEL NAGAR, DEHRADUN
Tel / Fax : 9135-2522941

Project:
Proposed Building For Govt. Degree
College Nain Bugh (RUSA Project)

PREPARED BY:

D.P. Marfori
(Draftsman)

APPROVED BY:

CHECKED BY:

TITLE:-

SITE PLAN

DATE

20/04/2015

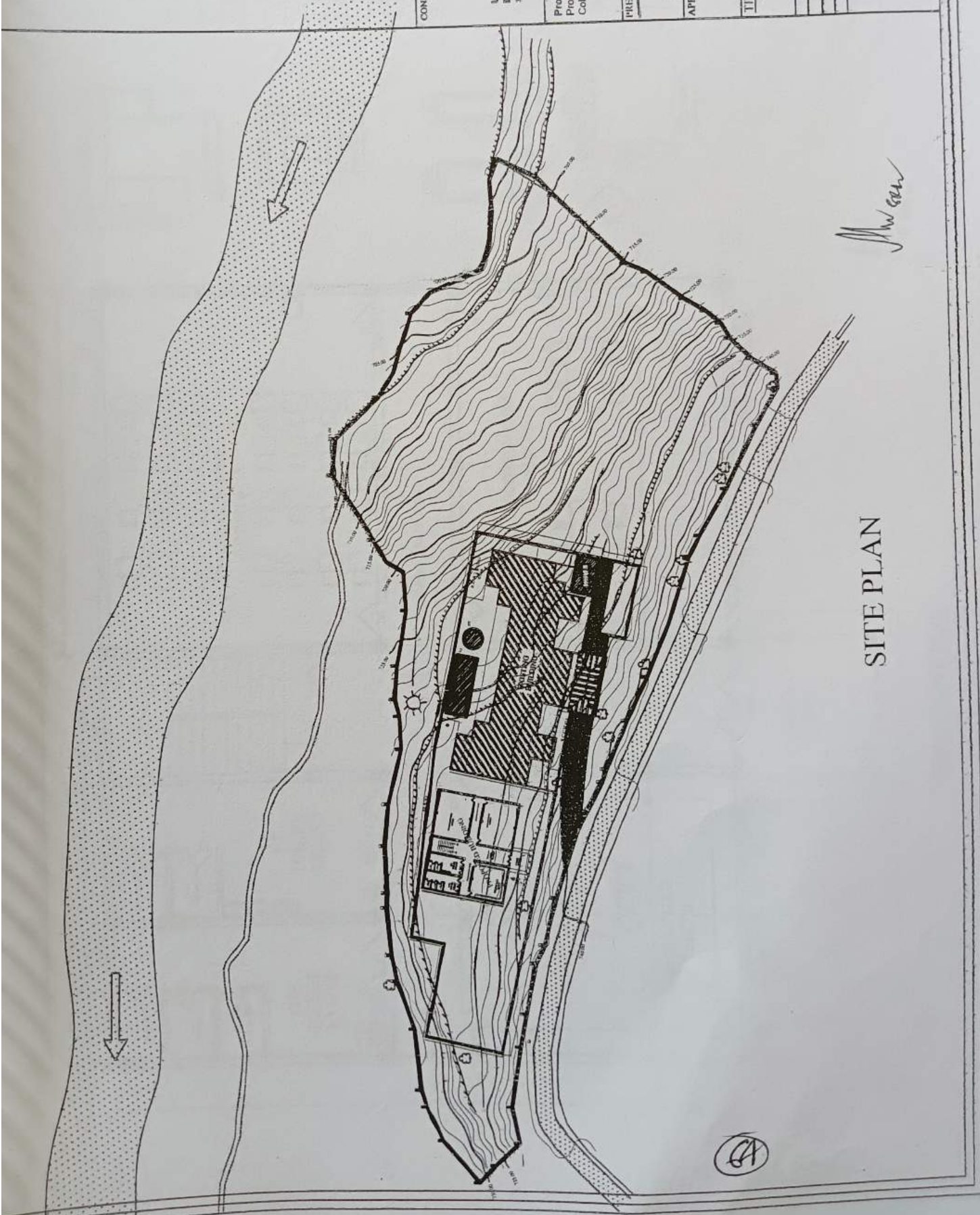
SCALE

N.T.S.

DRWING NO.

ARCH/00/03

SHEET NO. 1



SITE PLAN

ARCHITECTURAL DRG.
 2. DO NOT SCALE THE DRG. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
 3. ALL DIMENSIONS ARE IN MM, UNLESS SPECIFIED.

CEMENT CONCRETE
 CEMENT CONCRETE FOR ALL THE ELEMENTS SHALL BE COMPRESSION STRENGTH OF 28 DAYS AND SHALL BE TO IS-456 MIX.
 1. USE CONCRETE M 25 FOR BEAMS, SLABS & COLUMNS


COVER
 CLEAR COVER TO MAIN REIN: SHALL BE AS FOLLOWS:
 1. BEAMS = 25 MM
 2. SLABS = 20 MM

General notes as per IS-456:2000
 (1) All dimensions are in mm, unless specified in K.C.C. or M.S.
 (2) Use 1:2:4 as mortar mix for all masonry work.
 (3) Staggered overlaps in columns are to be provided at the mid height of column.
 (4) Overlap in top beam is to be provided near to the end span in a staggered manner.
 (5) Overlap in bottom beam is to be provided near to the support in a staggered manner.
 (6) Extra bars in beams at bottom are 70% of span in middle.
 (7) Extra bars in beams at top is 10% of span over end support and 20 % of span at end support.
 (8) Clear spacing of slabs over support is to be 0.25L and 0.35L over mid supports and end supports.

CONSTRUCTION AGENCY:

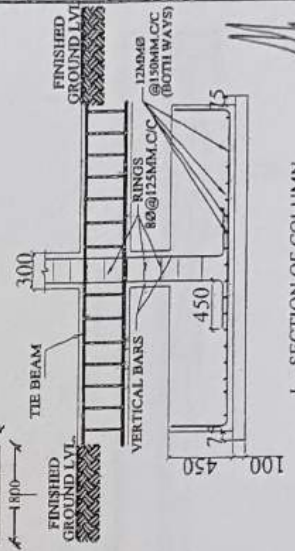
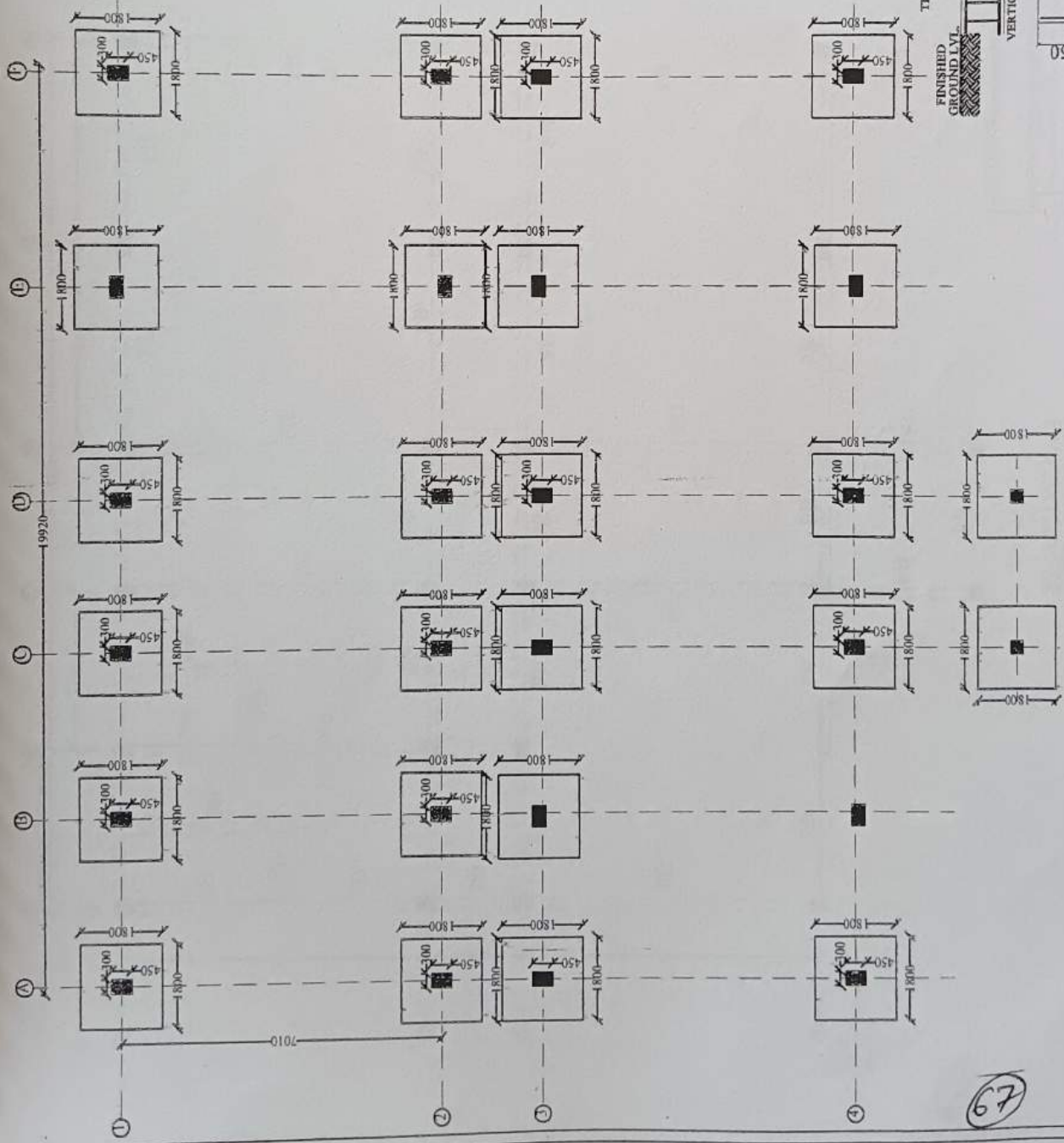
UTTARAKHAND STATE INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED
 30 INDUSTRIAL AREA, PATEL NAGAR, DEHRADUN
 Tel./ Fax : 0135-2522941

PROJECT:
 Proposed Building For Govt. Degree College Naini Bagh (RUSA Project)

PREPARED BY:

 D.P. Manori (Draughts Man)

APPROVED BY:

DATE: _____
 SCALE: N.T.S.
 TITLE: FOUNDATION LAYOUT
 SHEET NO. 1
 STR/91/03



FOUNDATION LAYOUT

L - SECTION OF COLUMN WITH ISOLATED FOOTING DETAIL (L-L)

GENERAL SPECIFICATIONS

1. CO-ORDINATE THIS DRG. WITH THE RELEVANT ARCHITECTURAL DRG.
2. DO NOT SCALE THE DRG. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ALL DIMENSIONS ARE IN MM. UNLESS SPECIFIED.

CEMENT CONCRETE

CEMENT CONCRETE FOR ALL THE ELEMENTS SHALL BE COMPRESSIVE STRENGTH OF 28 DAYS AND SHALL BE CONFIRMING TO I.S-456 MIX.

1. USE CONCRETE M 25 FOR BEAMS, SLABS & COLUMNS

COVER

CLEAR COVER TO MAIN REINF. SHALL BE AS FOLLOWS:

1. BEAMS = 25 MM
2. SLABS = 20 MM

General notes as per IS 456:2000

- (1) Minimum strength of concrete mix in R.C.C. is M25.
- (2) Use Fe500 as reinforcement as main bars.
- (3) Staggered overlaps in columns are to be provided at the mid height of columns.
- (4) Overlaps in top beam is to be provided near to the mid span in a staggered manner.
- (5) Overlaps in bottom beam bars are to be provided near to the support in a staggered manner.
- (6) Extra bars in beams at bottom are 70% of span in middle.
- (7) Extra bars in beams at top is 30% of span over mid support and 20 % at span at end support
- (8) Clear spacing of stirrups near support is in 0.25L and 0.20L over mid supports and end supports.

CONSTRUCTION AGENCY:



UTTARAKHAND STATE INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED
 3/3 INDUSTRIAL AREA, PATEL NAGAR, DEHRADUN
 Tel./Fax: 0135-252294

PROJECT:-

Proposed Building For Govt. Degree College Nain Bagh (RUSA Project)

PREPARED BY:-

D.P. Manori
(Draughts Man)

CHECKED BY:-

APPROVED BY:-

TITLE:-

PLINTH BEAMS DETAIL

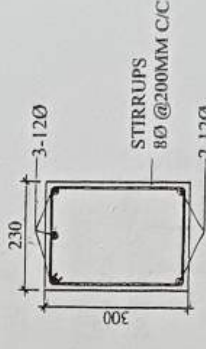
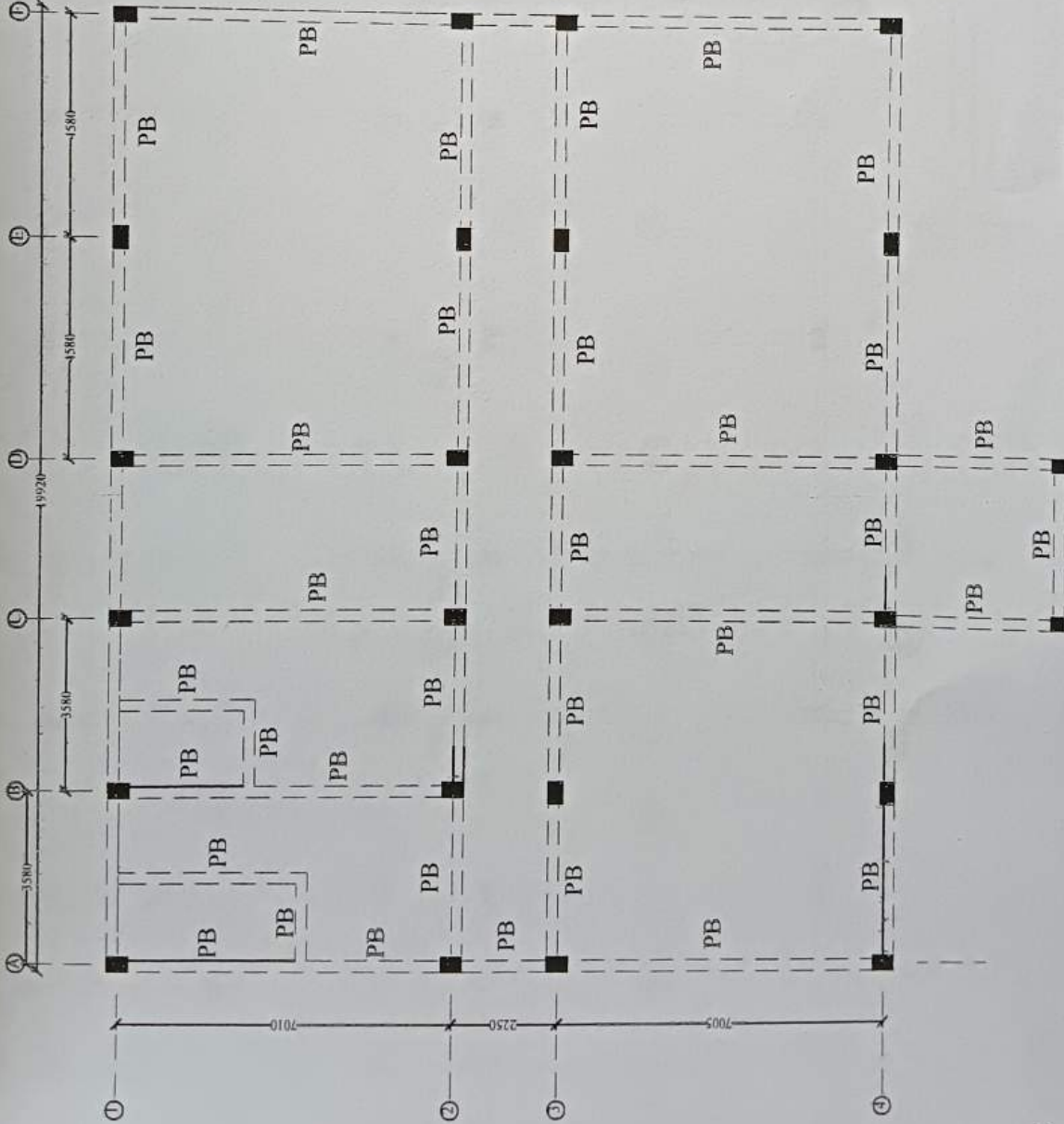
REV. NO. STR02/03

SHEET NO. 1

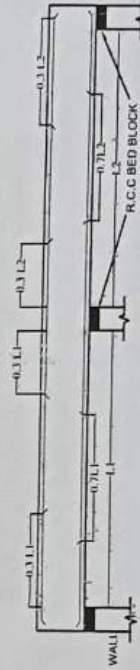
DATE

SCALE

N.T.S



CROSS SECTION OF PLINTH BEAM - PB



TYPICAL FOR PLINTH BEAM

PLINTH BEAMS

68

Manori

GENERAL SPECIFICATIONS

1. CO-ORDINATE THIS DRG. WITH THE RELEVANT ARCHITECTURAL DRG.
2. DO NOT SCALE THE DRG. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ALL DIMENSIONS ARE IN MM. UNLESS SPECIFIED.

CEMENT CONCRETE

CEMENT CONCRETE FOR ALL THE ELEMENTS SHALL BE COMPRESSIVE STRENGTH OF 28 DAYS AND SHALL BE CONFORMING TO IS-456 MIX.

1. USE CONCRETE M 25 FOR BEAMS, SLABS & COLUMNS

COVER

CLEAR COVER TO MAIN REINF. SHALL BE AS FOLLOWS:

1. BEAMS = 25 MM
2. SLABS = 20 MM

General notes as per IS 456:2000

- (1) Minimum strength of concrete mix in R.C.C. is M25.
- (2) Use F2500 as reinforcement as main bars.
- (3) Staggered overlaps in columns are to be provided at the mid height of columns.
- (4) Overlaps in top beam is to be provided near to the mid span in a staggered manner.
- (5) Overlaps in bottom beam are to be provided near to the support in a staggered manner.
- (6) Extra bars in beams at bottom are 70% of span in middle.
- (7) Extra bars in beams at top is 30% of span over mid support and 20 % of span at end support
- (8) Clear spacing of stirrups near support is 0.25L and 0.20L over mid supports and end supports.

CONSTRUCTION AGENCY:



UTTARAKHAND STATE INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED
30 INDUSTRIAL AREA, PATEL NAGAR, DEHRADUN
TEL: 0135-352421

PROJECT:

Proposed Building For Govt. Degree College Nain Bagh (RUSA Project)

PREPARED BY:

D.P. Manohar
(Draughts Man)

APPROVED BY:

CHECKED BY:

TITLE:

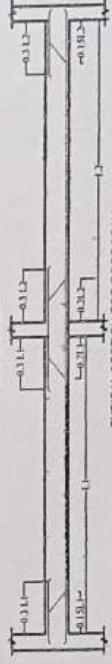
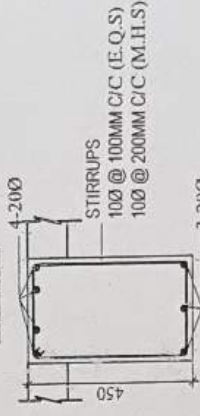
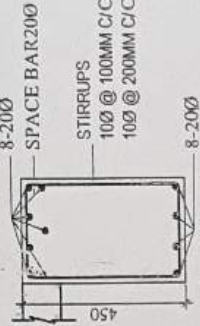
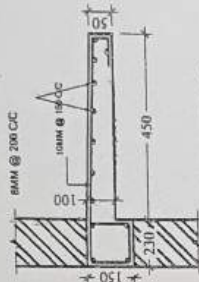
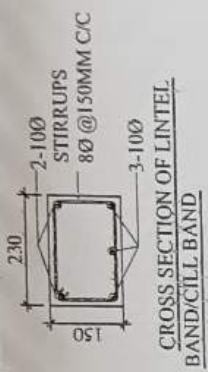
PLINTH BEAMS DETAIL

DATE: _____

SCALE: N.T.S.

DRG. NO. STR/03/03

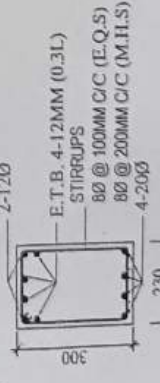
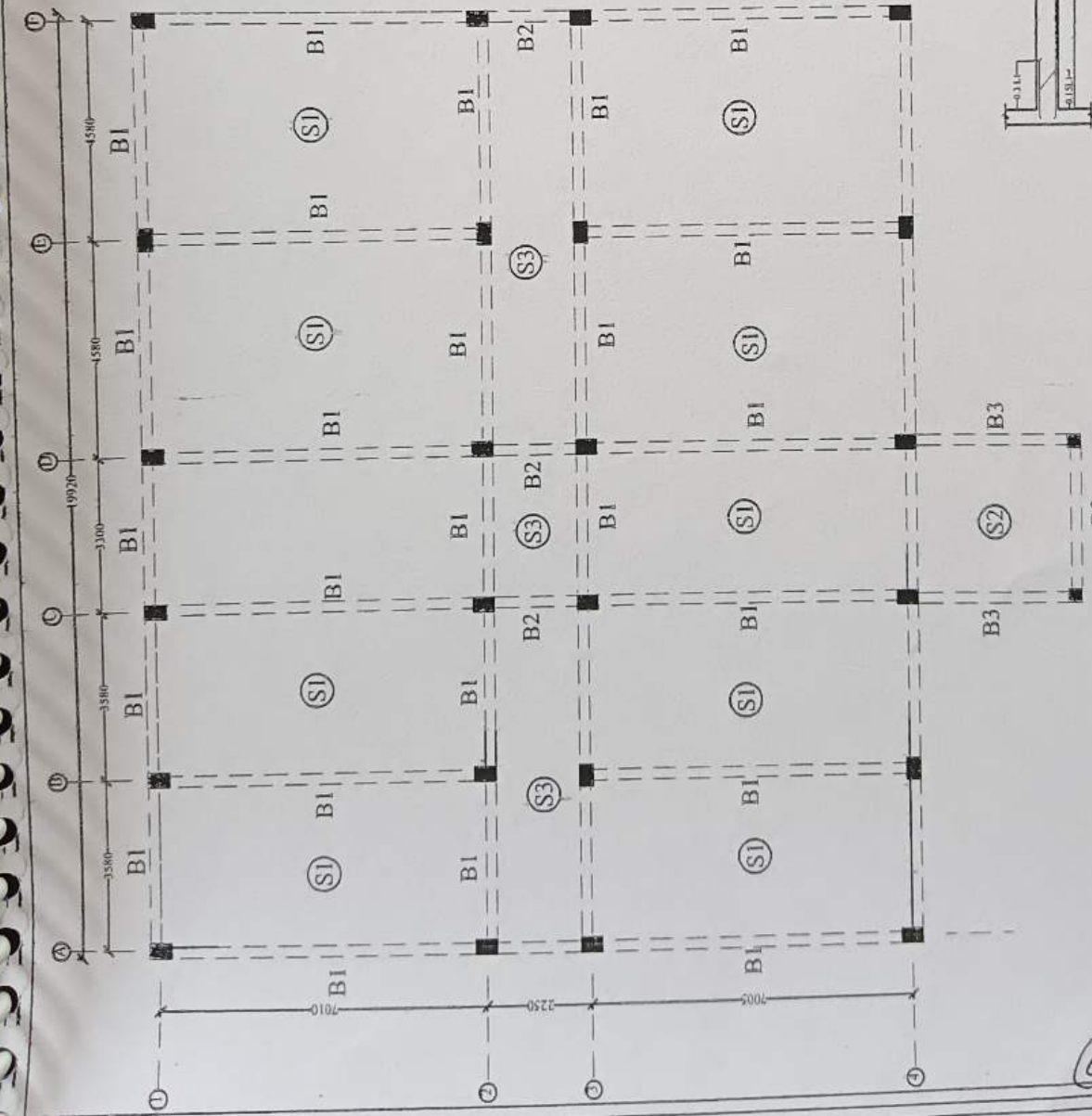
SHEET NO. 3



DETAILS OF SLAB REINFORCEMENT OF ROOF SLAB

SLAB NO.	TYPE OF SLAB	SLAB THICKNESS	SHORT SPAN		LONG SPAN	
			AT SPAN	AT SUPPORTS	AT SPAN	AT SUPPORTS
S1	↔	120 mm	10 mm @ 150 mm C/C	10 mm @ 150 mm C/C	8 mm @ 150 mm C/C	8 mm @ 150 mm C/C
S2	↔	120 mm	8 mm @ 150 mm C/C	8 mm @ 150 mm C/C	8 mm @ 200 mm C/C	8 mm @ 200 mm C/C
S3	↔	120 mm	8 mm @ 200 mm C/C	8 mm @ 200 mm C/C	8 mm @ 200 mm C/C	8 mm @ 200 mm C/C

DISTRIBUTION REINF. 8 mm @ 250 mm C/C



60