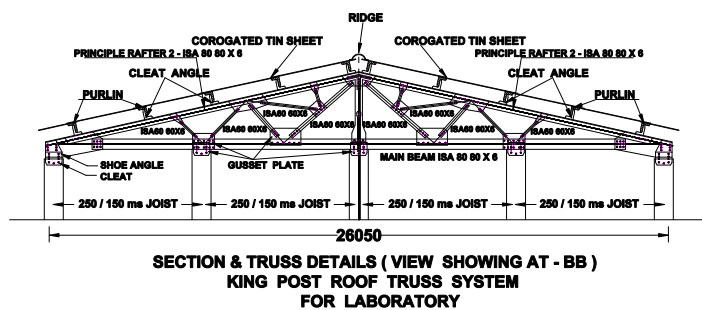


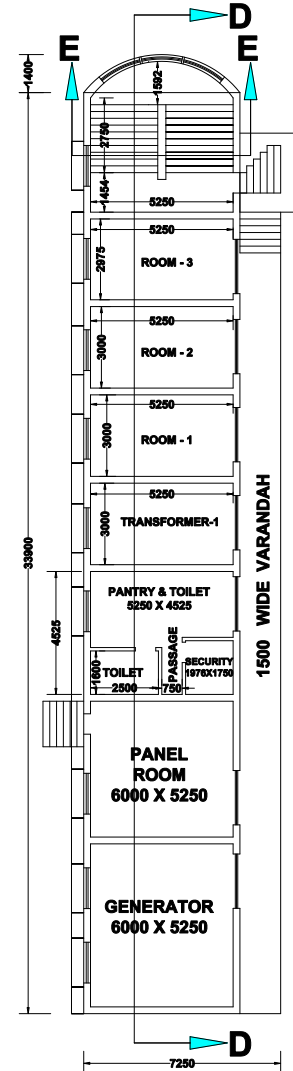
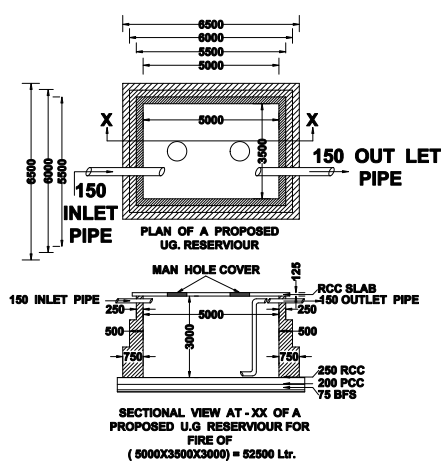
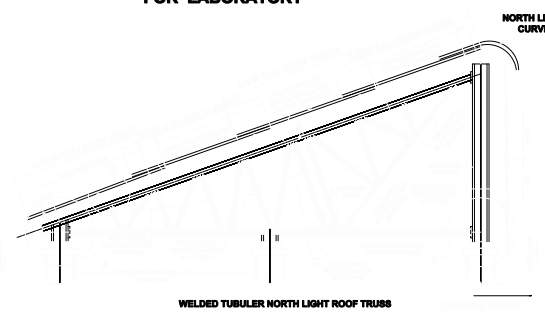
ELEVATION OF LABORATORY

ELEVATION OF MAIN WORK SHOP

ELEVATION OF ELECTRIC SUB-STATION



SECTION & TRUSS DETAILS (VIEW SHOWING AT - BB)
KING POST ROOF TRUSS SYSTEM
FOR LABORATORY



PLAN OF
ELECTRIC SUBSTATION UNDER
COLLAGE CAMPUS

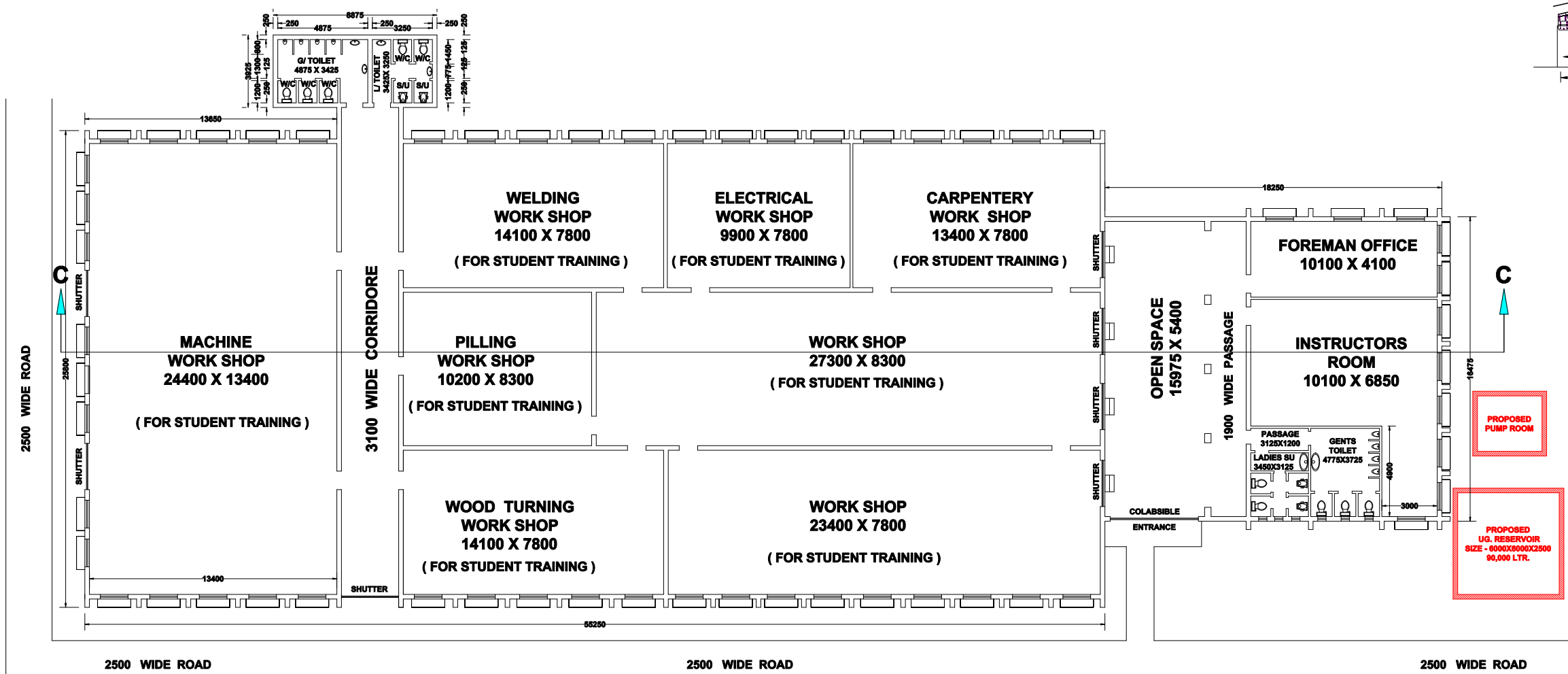
KEY PLAN FOR FIRE
EXISTING SINGLE STORIED LABORATORY PLAN AND
MAIN WORK SHOP (for student practical study) BUILDING
PLAN AND ELECTRICAL SUB - STATION BUILDING PLAN
SHOWING UNDER CONTAI POLYTECHNIC COLLAGE WHICH IS
REGISTERED UNDER THE DEPARTMENT OF TECHNICAL
EDUCATION TRAINING & SKILL DEVELOPMENT AT THE SITE
ACCORDING TO ITS ACTUAL POSITION OF MOUZA -
BRAHMANSHASAN , JL NO - 481 , & RAGHURAMPUR , JL NO -
480 , SITUATED AT PS - CONTAI , PO - DARUA , DIST - PURBA
MEDINIPUR , UNDER THE JURISDICTION OF DESHAPRAN
BLOCK , CONTAI & CHALTI GRAM PANCHAYET

THE INSTITUTE AUTHORITY
DIRECTORATE OF TECHNICAL EDUCATION & TRAINING,
UNDER THE DEPARTMENT OF TECHNICAL EDUCATION
TRAINING & SKILL DEVELOPMENT, KARIGORI BHAVAN ,
4TH. FLOOR, PLOT - B / 7 , ACTION AREA - III,
NEW TOWN, RAJARHAT, KOLKATA - 700160.

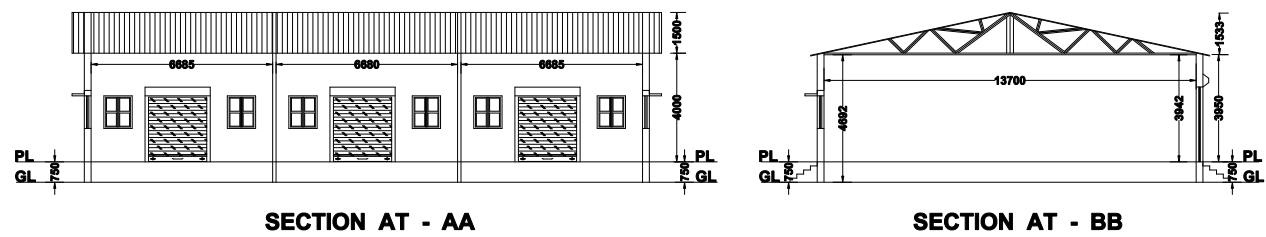
AREA STATEMENT OF THE LAND
AREA OF LAND = 1,22,6206.57 SFT. 113959.71 M². 2816 Dec.1706.67Kha.
AREA STATEMENT OF THE FLOOR (LABORATORY SHED)
AREA OF THE GR.FLOOR COVERED AREA = 03178.074 SFT . 0295.360 M²
AREA STATEMENT OF THE FLOOR (MAIN WORK SHOP FOR STUDENT)
AREA OF THE GR.FLOOR COVERED AREA = 19003.330 SFT . 1766.108 M²
AREA STATEMENT OF THE FLOOR (ELECTRICAL SUB - STATION)
AREA OF THE GR.FLOOR COVERED AREA = 02706.947 SFT . 0251.575 M²
TOTAL FLOOR AREA COUNTED EXCEPT ROOF - 2313.043 sqm.

1. a. THERE IS AN ANOTHER PROPOSED UG. RESERVOIR OF 90,000 Ltr. IS TO BE NEEDED AT WORK SHOP SITE WITH SEPARATE PUMP HOUSE FOR FIRE.
2. THERE IS NO EXTERNAL WATER SOURCE NEAR THE BUILDING
3. THERE IS A PUMP HOUSE WITH 2 hp.SUBMERSIBLE FOR INTERNAL USE OF THE INSTITUTE.
4. THERE IS NO OTHER EXTERNAL PUMP FOR EMERGENCY USE .
5. THERE IS SINGLE NOS OF PVC O.H RESERVOIR OF 2000 Ltr. THERE FOR GENERAL PURPOSE USES
6. ALL THE DIMENSION ARE IN mm. & SCALE TO BE SHOWN 1 : 100
7. ALL EXTERNAL WALLS ARE MADE WITH 250 th. & SOME WHERE FOUND 500 th. & INTERNAL WALLS ARE MADE WITH 125 th. SOME WHERE IT IS FOUND 375 th. UNLESS OTHERWISE STATED.
8. ALL THE BUILDING ARE SINGLE STORIED WITH ROOF TRUSS SYSTEM EXCEPT ELECTRICAL SUB - STATION .
a) ONE STAIR CASE ARE THERE AT ELECTRICAL SUBSTATION BUILDING.
9. SPECIFICATION FOR MATERIALS & WORKMANSHIP AS PER NBC IS. 1984.
10. THE BUILDING IS AN EXISTING BUILDING.

SCALE OF PLAN 1 : 100	SIGN OF PRINCIPLE / INSTITUTE AUTHORITY	SIGN OF BOARD OF DIRECTOR
SITE PLAN WILL BE SHOWING AT ANOTHER SHEET. SHEET NO - 5	DRAWN BY : SUBHASIS KAR (DIP. CIVIL ENGG) L.B.S KALYANI LICENCE NO - SEC (C) NO-05 - 2016	SIGN. OF ENGG (L.B.S)

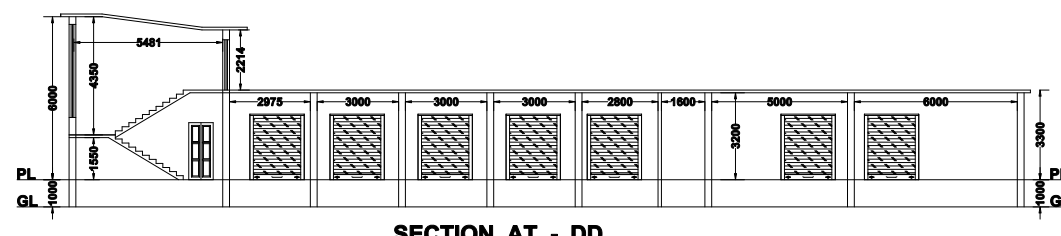


MAIN WORK SHOP PLAN

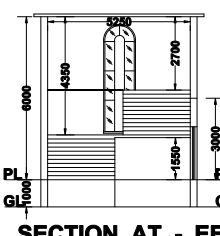


SECTION AT - AA

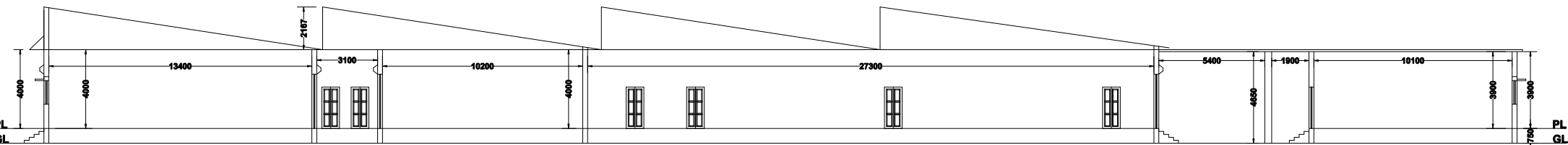
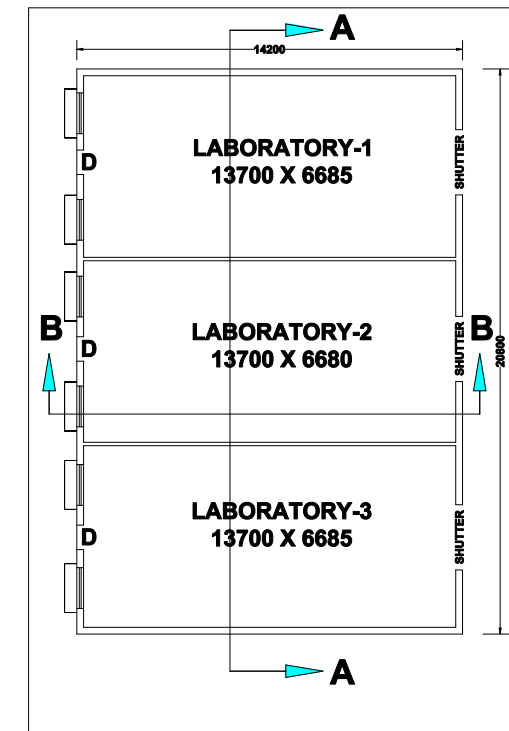
SECTION AT - BB



SECTION AT - DD



SECTION AT - EE



SECTION AT - CC OF MAIN WORK SHOP BUILDING
WITH NORTH LIGHT ROOF TRUSS SYSTEM