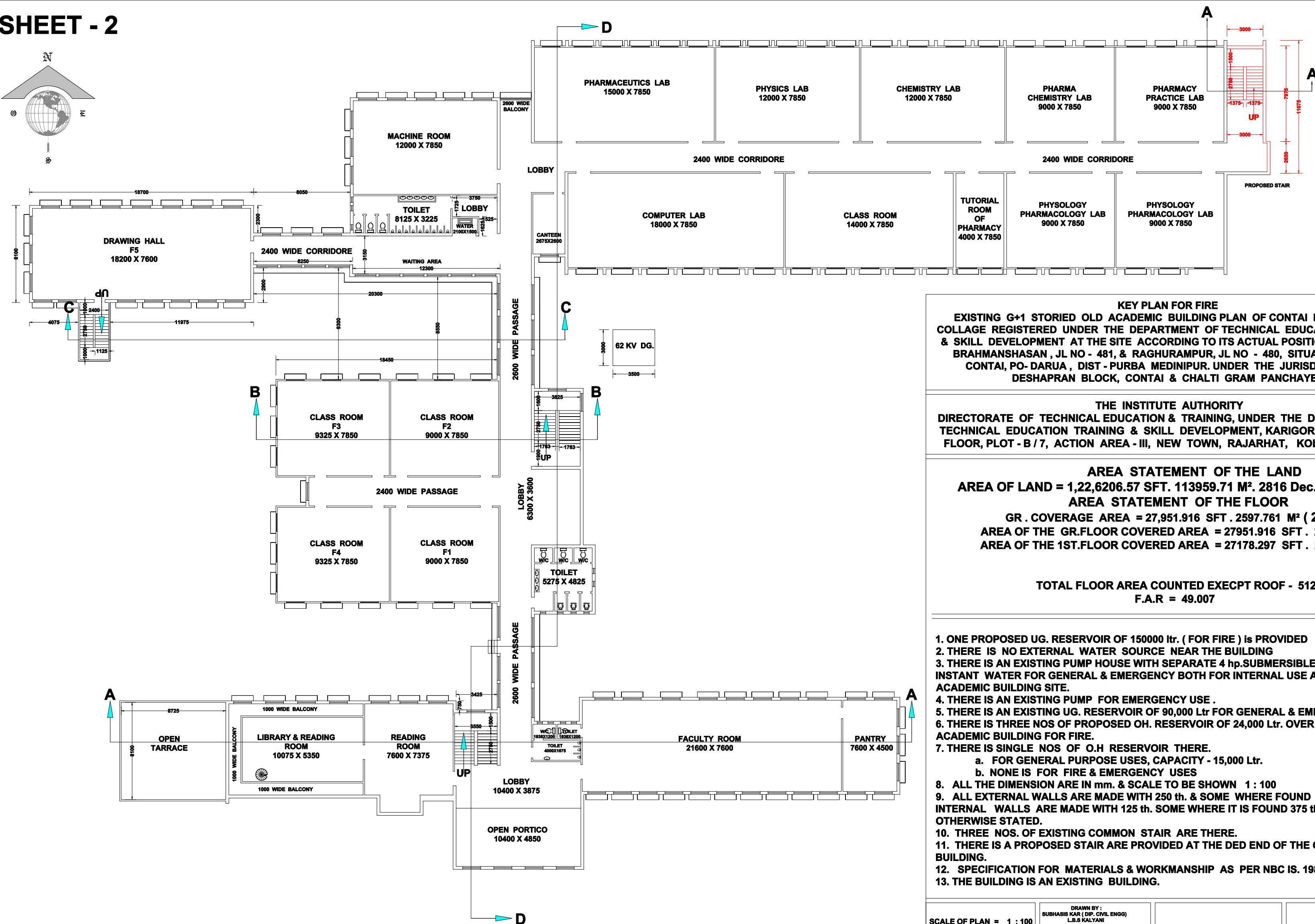
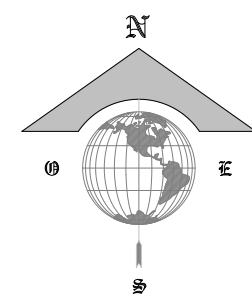


SHEET - 2



FIRST FLOOR PLAN

KEY PLAN FOR FIRE
EXISTING G+1 STORIED OLD ACADEMIC BUILDING PLAN OF CONTAI POLYTECHNIC COLLAGE 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. 1706.67 Kh.
AREA STATEMENT OF THE FLOOR
GR. COVERAGE AREA = 27,951.916 SFT . 2597.761 M² (2.485 %)
AREA OF THE GR.FLOOR COVERED AREA = 27951.916 SFT . 2597.761 M²
AREA OF THE 1ST.FLOOR COVERED AREA = 27178.297 SFT . 2523.864 M²

TOTAL FLOOR AREA COUNTED EXECPT ROOF - 5121.625 sqm.
F.A.R = 49.007

1. ONE PROPOSED UG. RESERVOIR OF 150000 ltr. (FOR FIRE) is PROVIDED
2. THERE IS NO EXTERNAL WATER SOURCE NEAR THE BUILDING
3. THERE IS AN EXISTING PUMP HOUSE WITH SEPARATE 4 hp.SUBMERSIBLE PUMP FOR INSTANT WATER FOR GENERAL & EMERGENCY BOTH FOR INTERNAL USE AT THE OLD ACADEMIC BUILDING SITE.
4. THERE IS AN EXISTING PUMP FOR EMERGENCY USE .
5. THERE IS AN EXISTING UG. RESERVOIR OF 90,000 Ltr FOR GENERAL & EMERGENCY BOTH.
6. THERE IS THREE NOS OF PROPOSED OH. RESERVOIR OF 24,000 Ltr. OVER THE OLD ACADEMIC BUILDING FOR FIRE.
7. THERE IS SINGLE NOS OF O.H RESERVOIR THERE.
 - a. FOR GENERAL PURPOSE USES, CAPACITY - 15,000 Ltr.
 - b. NONE IS FOR FIRE & EMERGENCY USES
8. ALL THE DIMENSION ARE IN mm. & SCALE TO BE SHOWN 1 : 100
9. 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.
10. THREE NOS. OF EXISTING COMMON STAIR ARE THERE.
11. THERE IS A PROPOSED STAIR ARE PROVIDED AT THE DED END OF THE OLD ACADEMIC BUILDING.
12. SPECIFICATION FOR MATERIALS & WORKMANSHIP AS PER NBC IS. 1984.
13. THE BUILDING IS AN EXISTING BUILDING.

SCALE OF PLAN = 1 : 100

DRAWN BY :
SUBHASIS KAR (DIP. CIVIL ENGG)
L.B.S KALYANI
LICENCE NO - SEC (CV) NO-05 - 2016

SITE PLAN WILL BE
SHOWING
ON ANOTHER SHEET .
SHEET NO - 5

SIGN. OF ENGG (L.B.S)

SIGN. OF PRINCIPLE / INSTITUTE AUTHORITY

SIGN. OF BOARD OF DIRECTOR