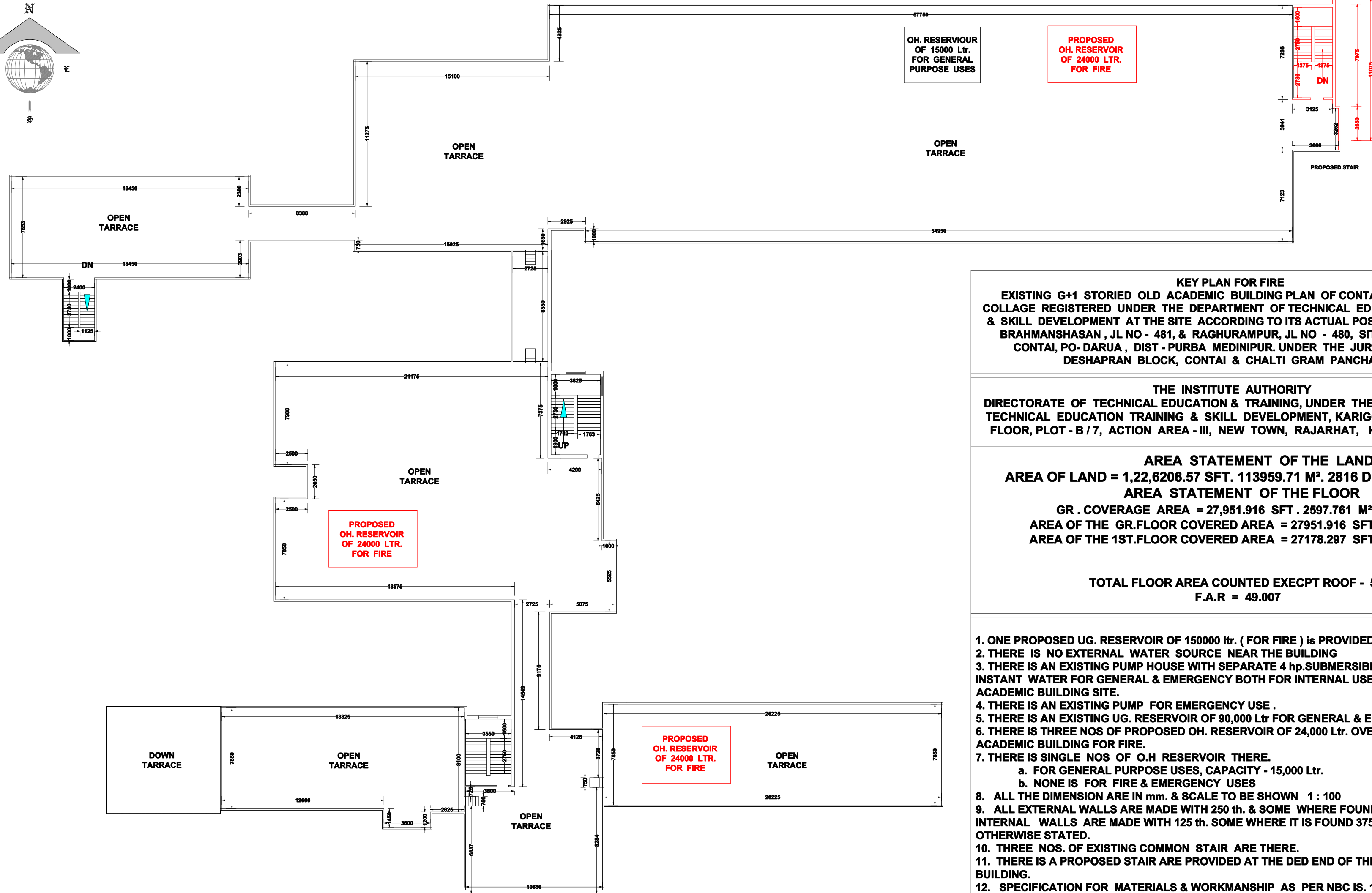
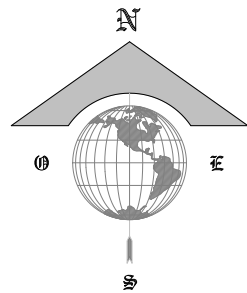


## SHEET - 3



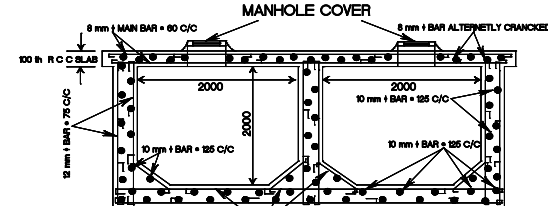
**KEY PLAN FOR FIRE**  
EXISTING G+1 STORIED OLD ACADEMIC BUILDING PLAN OF CONTAI POLYTECHNIC COLLAGE REGISTERED UNDER THE DEPARTMENT OF TECHNICAL EDUCATION TRAINING & SKILL DEVELOPMENT AT THE SITE ACCORDING TO ITS ACTUAL POSITION OF MOUZA - BRAHMANSHASAN , JL NO - 481, & RAGHURAMPUR, JL NO - 480, SITUATED 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.

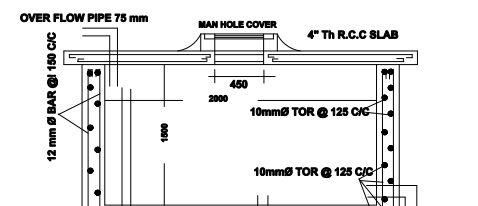
**AREA STATEMENT OF THE LAND**  
AREA OF LAND = 1,22,6206.57 SFT. 113959.71 M<sup>2</sup>. 2816 Dec. 1706.67 Kh.  
**AREA STATEMENT OF THE FLOOR**  
GR . COVERAGE AREA = 27,951.916 SFT . 2597.761 M<sup>2</sup> ( 2.485 % )  
AREA OF THE GR.FLOOR COVERED AREA = 27951.916 SFT . 2597.761 M<sup>2</sup>  
AREA OF THE 1ST.FLOOR COVERED AREA = 27178.297 SFT . 2523.864 M<sup>2</sup>

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

- ONE PROPOSED UG. RESERVOIR OF 150000 ltr. ( FOR FIRE ) is PROVIDED
- THERE IS NO EXTERNAL WATER SOURCE NEAR THE BUILDING
- 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.
- THERE IS AN EXISTING PUMP FOR EMERGENCY USE .
- THERE IS AN EXISTING UG. RESERVOIR OF 90,000 Ltr FOR GENERAL & EMERGENCY BOTH.
- THERE IS THREE NOS OF PROPOSED OH. RESERVOIR OF 24,000 Ltr. OVER THE OLD ACADEMIC BUILDING FOR FIRE.
- THERE IS SINGLE NOS OF O.H RESERVOIR THERE.
  - FOR GENERAL PURPOSE USES, CAPACITY - 15,000 Ltr.
  - NONE IS FOR FIRE & EMERGENCY USES
- ALL THE DIMENSION ARE IN mm. & SCALE TO BE SHOWN 1 : 100
- 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.
- THREE NOS. OF EXISTING COMMON STAIR ARE THERE.
- THERE IS A PROPOSED STAIR ARE PROVIDED AT THE DED END OF THE OLD ACADEMIC BUILDING.
- SPECIFICATION FOR MATERIALS & WORKMANSHIP AS PER NBC IS. 1984.
- THE BUILDING IS AN EXISTING BUILDING.



SECTION AND R.F DETAILS OF A PROPOSED  
O. H RESERVOIR  
SIZE= 4000 X 3000 X 2000 = 24000 Ltr.



SECTION & R.F DETAILS OF A PROPOSED  
O. H RESERVOIR

## ROOF PLAN

SCALE OF PLAN = 1 : 100

DRAWN BY :  
SUBHASIS KAR ( DIP. CIVIL ENGG )  
L.B.S KALYANI  
LICENCE NO - SEC (C) / 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