

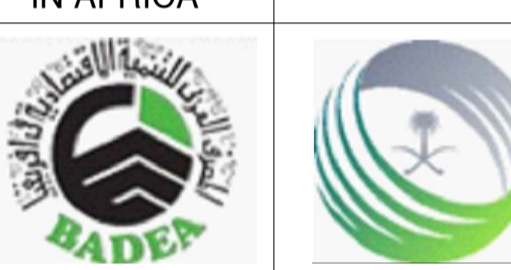
FIRST FLOOR PLAN (2200M²)

- NOTES**
1. ALL DIMENSIONS IN THIS DRAWING ARE IN MM
 2. DO NOT SCALE THIS DRAWING. USE FEARED DIMENSIONS ONLY
 3. ALL DRAWINGS MUST BE READ IN CONJUNCTION WITH ARCHITECTURAL LAYERS
 4. ALL EQUIPMENT AND WORK SHALL BE APPROVED BY AN AUTHORIZED CERTIFICATION WHERE REQUIRED
 5. LEAK PROVISION FOR ALL CONCEALED DRAINS SHALL BE THE WATER HEATER DRAIN FOR MAINTENANCE PURPOSES TO BE CONNECTED AT THE WATER MAINS OUTLET IN BUILDING
 6. A MINIMUM OF 20mm IS REQUIRED BETWEEN ANY TWO ITEMS PENETRATING RETAINING WALLS
 7. NO WORK SHOULD BE DONE AT SITE WITHOUT APPROVED 'SHOP DRAWING'. ANY SUCH WORK IS AT THE CONTRACTOR'S RISK & COST
 8. 'SHOP DRAWING' TO INCLUDE AT LEAST: PIPE SCHEDULES, DOUBLE LINE PIPING, DIMENSIONS VALVE FITTINGS TO SCALE ETC. SECTIONS, INSTALLATION DETAILS ETC. TO BE WITH ALL TRADES
 9. CONTRACTOR MUST ENSURE THAT ALL EQUIPMENT/TOOLS/PLUMBING ARE ABLE TO FIT INTO SPACES INTENDED
 10. DRAINAGE CONTRACTOR TO COORDINATE WITH OTHER TRADES TO ENSURE SUFFICIENT SPACE AVAILABLE FOR ACCESS TO PIPING, VALVES ETC.
 11. ALL EQUIPMENT TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATION
 12. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL PIPING, VALVES, FITTINGS AND ACCESSORIES/TOOLS/PLUMBING REQUIRED ARE SUPPLIED AS PART OF THIS CONTRACT AND COORDINATED WITH:
 13. ALL ARCHITECTURAL & REFLECTED CEILING PLANS
 14. ALL OTHER MEP SERVICES
 15. STRUCTURAL MEMBERS
 16. FINAL LOCATION OF EQUIPMENTS
 17. ALL HOSE ROLL COVERS TO BE PROVIDED WITH ELBOW DRAIN
 18. ALL WATER SUPPLY PIPES SHALL BE INSTALLED AT LEAST 1.5M AWAY FROM THE WARDEN PIPE LINE OR SEPTIC TANK
 19. LEAK AND SEVERITY TEST SHALL BE CARRIED OUT AFTER THE PIPES ARE INSTALLED AND CONSULTANT CERTIFICATE SHALL BE SUBMITTED TO AUTHORIZED ENGINEERS
 20. PIPING MATERIALS FOR DRAINAGE SYSTEM SHALL BE AS FOLLOWS:
 21. INTERNAL WATER PIPING SYSTEMS SHALL BE UPVC WITH 125mm DIA. UPVC
 22. ALL ABOVE GROUND PIPES - 100mm SHALL BE UPVC TO
 23. ALL UNDER GROUND PIPES - 100mm SHALL BE UPVC TO 100mm (100mm & 50mm)
 24. ALL UPVC PIPES PENETRATING THROUGH GROUND SHALL BE WITH G.P.P. 100
 25. ALL PIPES WHICH ARE PASSING THROUGH THE WALLS OR SLABS SHALL BE SEALED
 26. CLEAN OUTLETS COVERS SHALL BE MATCH WITH FINISHING FLOOR
 27. ROOFING/STAIR CASEING CLEARANCE SHALL BE PROVIDED FOR ALL SCHEDULED PVC PIPES
 28. ANY DRAINAGE PIPE RUN UNDER THE BUILDING OR AT A DEPTH OF 900mm OR LESS IN POSITIONING AREA OR AT A DEPTH OF 1200mm BELOW FINISH FLOOR SHALL BE SURROUNDED WITH 150MM THICK CONCRETE SURROUND AND SHALL BE CONCRETE RAUNCHED

REVISION		
REV. NO.	DESCRIPTION	DATE

PROJECT:
PROPOSED KISII CANCER CENTRE AT KISII TEACHING AND REFERRAL HOSPITAL

FINANCIERS:
 ARAB BANK FOR ECONOMIC DEVELOPMENT IN AFRICA
 SAUDI FUND FOR DEVELOPMENT



CLIENT:
 REPUBLIC OF KENYA
 KISII COUNTY GOVERNMENT



CONSULTANTS:
 SCHON AND ASSOCIATES
 NARCO ENGINEERING CONSULTANTS



DRAWING TITLE:
 FIRST FLOOR FIRE PROTECTION

SCALE : 1:100 @ A1	DATE : DEC 2020
DRAWN BY : CK	CHECKED BY SMO
APPROVED BY : SMO	REV REV.DATE
DRAWING NUMBER : P/06	