

FIRST FLOOR PLAN

- NOTES**
1. ALL DIMENSIONS IN THIS DRAWING ARE IN MM
  2. DON'T SCALE THIS DRAWING USE FIGURED DIMENSIONS ONLY
  3. ALL DRAWINGS MUST BE READ IN CONJUNCTION WITH ARCHITECTURAL LAYOUTS
  4. ALL EQUIPMENT AND WORK SHALL BE APPROVED BY THE APPROPRIATE CERTIFICATION WHERE REQUIRED
  5. LEAKS PROVIDED FOR ALL GAS CONDENSATE DRAINAGE SHALL BE CONNECTED AT THE WATER HEATER DRAIN FOR MAINTENANCE PURPOSES TO BE CONNECTED AT THE WATER HEATER DRAIN OUTLET IN BUILDING
  6. A MINIMUM OF 200mm IS REQUIRED BETWEEN ANY TWO ITEMS PENETRATING RETICULING WALLS
  7. NO WORK SHOULD BE DONE AT SITE WITHOUT APPROVED 'SHOP DRAWING' ANY WORK DONE AT THE CONTRACTOR'S RISK & COST
  8. 'SHOP DRAWING' TO INCLUDE AT LEAST FLOOR LEVELS FOR OVERHEAD DOUBLE LINE PIPING, THE DIMENSIONS VALVE FITTINGS TO SCALE ETC. SECTIONS, INSTALLATION DETAILS ETC. & TO BE WITH ALL TRADES
  9. CONTRACTOR MUST ENSURE THAT ALL EQUIPMENT CONTRACTORS EMPLOYED ARE ABLE TO FIT INTO SPACES EXTENDED
  10. DRAINAGE CONTRACTOR TO COORDINATE WITH OTHER TRADES TO ENSURE SUFFICIENT SPACE IS 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 SPECIFIED ARE SUPPLIED AS PART OF THIS CONTRACT AND COORDINATED WITH
  13. ALL ARCHITECTURAL & REFLECTED CEILING PLANS
  14. ALL OTHER MEMBERS
  15. STRUCTURAL MEMBERS
  16. FINAL LOCATION OF EQUIPMENTS
  17. ALL HOSE REEL CABINETS TO BE PROVIDED WITH FLOOR DRAIN
  18. ALL WATER SUPPLY PIPES SHALL BE INSTALLED AT LEAST 1.8 M AWAY FROM THE WARDEN PIPES LINE OR SEPTIC TANK
  19. LEAK AND GASKETS TEST SHALL BE CARRIED OUT AFTER THE PIPES ARE INSTALLED AND CONSULTANT CERTIFICATE SHALL BE SUBMITTED TO AUTHORITIES ENGINEERS
  20. PIPING MATERIALS FOR DRAINAGE SYSTEM SHALL BE AS FOLLOWS
  21. INTERNAL WATER PIPING SYSTEMS SHALL BE PVC TO BEEN 125mm DIA
  22. ALL ABOVE GROUND PIPES - 100mm SHALL BE UPVC TO
  23. ALL UNDER GROUND PIPES - 100mm SHALL BE UPVC TO BEEN 140 (BS 800 & 540)
  24. ALL UPVC PIPES PENETRATING THROUGH ROOF SHALL BE WATER TIGHT
  25. ALL PIPES WHICH ARE PASSING THROUGH THE WALLS OR SLABS SHALL BE SEALED
  26. CLEAN OUTLETS COVERS SHALL BE MATCHED WITH FINISHING FLOOR
  27. BENDING AND CHANGING CLEARANCE SHALL BE PROVIDED FOR ALL SCHEDULED PVC PIPES
  28. ANY DRAINAGE PIPES UNDER THE BUILDING OR AT A DEPTH OF 900mm OR LESS IN POSITIONING AREA OR IN A POSITION OF TURNING SHALL BE SUPPORTED AND SHALL BE SURROUNDED WITH 100MM THICK CONCRETE SURROUND AND SHALL BE CONCRETE RAUNCHED

**REVISION**

REV. NO.	DESCRIPTION	DATE

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

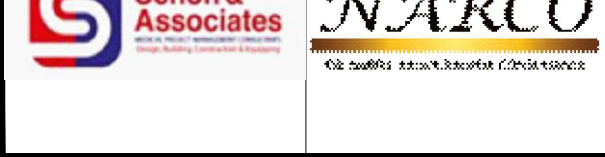
**FINANCIERS:**  
 ARAB BANK FOR ECONOMIC DEVELOPMENT IN AFRICA      SAUDI FUND FOR DEVELOPMENT



**CLIENT:**  
 REPUBLIC OF KENYA      KISII COUNTY GOVERNMENT



**CONSULTANTS:**  
 SCHON AND ASSOCIATES      NARCO ENGINEERING CONSULTANTS



**DRAWING TITLE:**  
 FIRST FLOOR MEDICAL GAS LAYOUT

SCALE : 1:150 @ A1	DATE : DEC 2020
DRAWN BY : CK	CHECKED BY SMO
APPROVED BY : SMO	REV      REV.DATE

DRAWING NUMBER : MD 02