

NOTES

- 1. ALL DIMENSIONS IN THIS DRAWING ARE IN MM 2. DO NOT SCALE THIS DRAWING, USE FIGURED DIMENSIONS ONLY
- 3. ALL DRAWINGS MUST BE READ IN CONJUCTION WITH ARCHITECTURAL LAYOUTS 4. ALL EQUIPMENT AND DEVICES SHALL BE UL APPROVED (OR HAVE AN EQUIVALENT CERTIFICATION WHERE REQUIRED)
- 5. LEAVE PROVISION FOR ALL A.C CONDENSATE DRAINS AND ELECTRIC WATER HEATER DRAIN (FOR MAINTENANCE PURPOSES) TO BE CONNECTED AT TEE AT WASH BASIN
- OUTLET IN BUILDINGS. 6. A MINIMUM OF 500mm IS REQUIRED BETWEEN ANY TWO ITEMS PENETRATING
- RETAINING WALLS/SLABS. 7. NO WORK SHOULD BE DONE AT SITE WITHOUT APPROVED "SHOP DRAWING". ANY
- SUCH WORK IS AT THE CONTRACTORS RISK & COST. 8. "SHOP DRAWINGS" TO INCLUDE AT LEAST B.O.P. LEVELS, PIPE INVERTS, DOUBLE
- LINE PIPING, TIE DIMENSIONS VALVES/FITTINGS TO SCALE ETC, SECTIONS, INSTALLATION DETAILS ETC. & TO BE WITH ALL TRADES.
- 9. CONTRACTOR MUST ESTABLISH THAT ALL EQUIPMENT OFFERED/SUPPLIED ARE ABLE TO FIT INTO SPACES INTENDED.
- 10. DRAINAGE CONTRACTOR TO COORDINATE WITH OTHER TRADES TO ENSURE SUFFICIENT SPACE AVAILABLE FOR ACCESS TO PIPING, VALVE & 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 ACCESSORIES/ APPURTENANCES REQUIRED ARE SUPPLIED AS PART OF THIS CONTRACT AND COORDINATED WITH.
- a. ALL ARCHITECTURAL & REFLECTED CEILING PLANS b. ALL OTHER MEP SERVICES.
- c. STRUCTURAL MEMBERS d. FINAL LOCATIONS OF EQUIPMENTS.
- 13. ALL HOSE REEL CABINETS TO BE PROVIDED WITH FLOOR DRAIN. 14. ALL WATER SUPPLY PIPES SHALL BE INSTALLED AT LEAST 1.0 M AWAY FROM THE
- SEWER PIPE LINE OR SEPTIC TANK 15. LEAK AND GRAVITY TESTS SHALL BE CARRIED OUT AFTER THE PIPES ARE INSTALLED
- AND CONSULTANT CERTIFICATE SHALL BE SUBMITTED TO AUTHORITIES ENGINEERS.
- 16. PIPING MATERIAL FOR DRAINAGE SYSTEM SHALL BE AS FOLLOWS. a. INTERNAL WASTE PIPES UPTO Ø50mm SHALL BE UPVC TO BSEN 1329-1 (BS 4514)
- b. ALL ABOVE GROUND PIPES > Ø50mm SHALL BE UPVC TO c. ALL UNDER GROUND PIPES > Ø50mm SHALL BE UPVC TO BSEN 1401-1 (BS 4660 & 5481)
- 17. ALL UPVC PIPES RUNNING UNDER GROUND SHALL BE WITH SLOPE 1:100. 18. ALL PIPES WHICH ARE PASSING THROUGH THE WALLS OR SLABS SHALL BE SLEEVED.
- 19. CLEAN OUTLETS COVERS SHALL BE MATCH WITH FINISHING FLOOR. 20. RODDING EYE / CEILING CLEAN OUT SHALL BE PROVIDING FOR ALL SUSPENDED PVC
- 21. ANY DRAINAGE PIPE RUN UNDER THE BUILDING OR AT A DEPTH OF 600mm OR LESS IN PEDESTRIAN AREAS OR AT A DEPTH OF 1200MM OR LESS IN VEHICULAR AREA SHALL BE SURROUNDED WITH 150MM THICK CONCRETE SURROUND AND SHALL BE

DATE

REVISION REV. NO. DESCRIPTION

CONCRETE HAUNCHED.

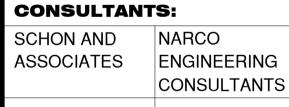
PROJECT:

PROPOSED KISII CANCER CENTRE AT KISII TEACHING AND REFERRAL HOSPITAL

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



REPUBLIC KISII COUNTY OF GOVERNMENT KENYA



Schon & Associates NARCO

DRAWING TITLE:

THIRD FLOOR MEDICAL GAS

SCALE : 1:50 @ A1	DATE : DEC 2020			
DRAWN BY : CK	CHECKED BY SMO			
APPROVED BY : SMO	REV	REV.DATE		
DRAWING NUMBER : MG 04				