



THIRD FLOOR PLAN
(1800M²)

-OPERATION THEATRES
-ICU

Ø32 sch 40 LP
Gas pipe in Ø50 sch 40 SLEEVE
FB to 3rd floor kitchen

- 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 FIXTURES SHALL BE APPROVED OR HAVE AN EQUIVALENT CERTIFICATION WHERE REQUIRED
 5. LEAKS PROVISION FOR ALL CONCEALED DRAINS AND DRAINAGE 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 RETICING WALL SLABS
 7. NO WORK SHOULD BE DONE AT SITE WITHOUT APPROVED 'SHOP DRAWING' ANY WORK SHALL BE AT THE CONTRACTOR'S RISK & COST
 8. 'SHOP DRAWING' TO INCLUDE AT LEAST FLOOR LEVELS, PIPE SIZES, DOUBLE LINE PIPING, THE DIMENSIONS VALVE FITTINGS TO SCALE ETC. SECTIONS, INSTALLATION DETAILS ETC. A FORM WITH ALL TRADES
 9. CONTRACTOR MUST ENSURE THAT ALL EQUIPMENT AND FIXTURES ARE ABLE TO FIT INTO SPACES EXTENDED
 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. IF IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL PIPING, VALVES, FITTINGS AND FIXTURES APPLIED ARE 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 REEL CABINETS TO BE PROVIDED WITH FLOOR DRAIN
 18. ALL WATER SUPPLY PIPES SHALL BE INSTALLED AT LEAST 1.5M AWAY FROM THE WETTER PIPE LINE OR SEPTIC TANK
 19. LEAK AND SEEPAGE 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 WASTE PIPES (PPR) SHALL BE PVC UP TO 125mm (125mm & 150mm)
 22. ALL ABOVE GROUND PIPES - 150mm SHALL BE UPVC TO
 23. ALL UNDER GROUND PIPES - 150mm SHALL BE UPVC TO 125mm (125mm & 150mm)
 24. ALL UPVC PIPES EXPOSED ABOVE GROUND SHALL BE WITH SLOPE 1% 100
 25. ALL PIPES WHICH ARE PASSING THROUGH THE WALLS OR SLABS SHALL BE SLEEVED
 26. CLEAN OUTLETS COVERS SHALL BE MATCH WITH FINISHING FLOOR
 27. ROOFING AND CEILING CLEAN OUT SHALL BE PROVIDED FOR ALL SUSPENDED PVC PIPES
 28. ANY DRAINAGE PIPE RUN UNDER THE BUILDING OR AT A DEPTH OF 900mm OR LESS IN POSITIONING AREA OR IN A MOUTH OF TUNNEL SHALL BE SURROUNDED WITH 150MM THICK CONCRETE SURROUND AND SHALL BE CONCRETE RAISED

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:
THIRD FLOOR PLUMBING

SCALE : 1:100 @ A1	DATE : DEC 2020
DRAWN BY : CK	CHECKED BY SMO
APPROVED BY : SMO	REV REV.DATE

DRAWING NUMBER : P/10