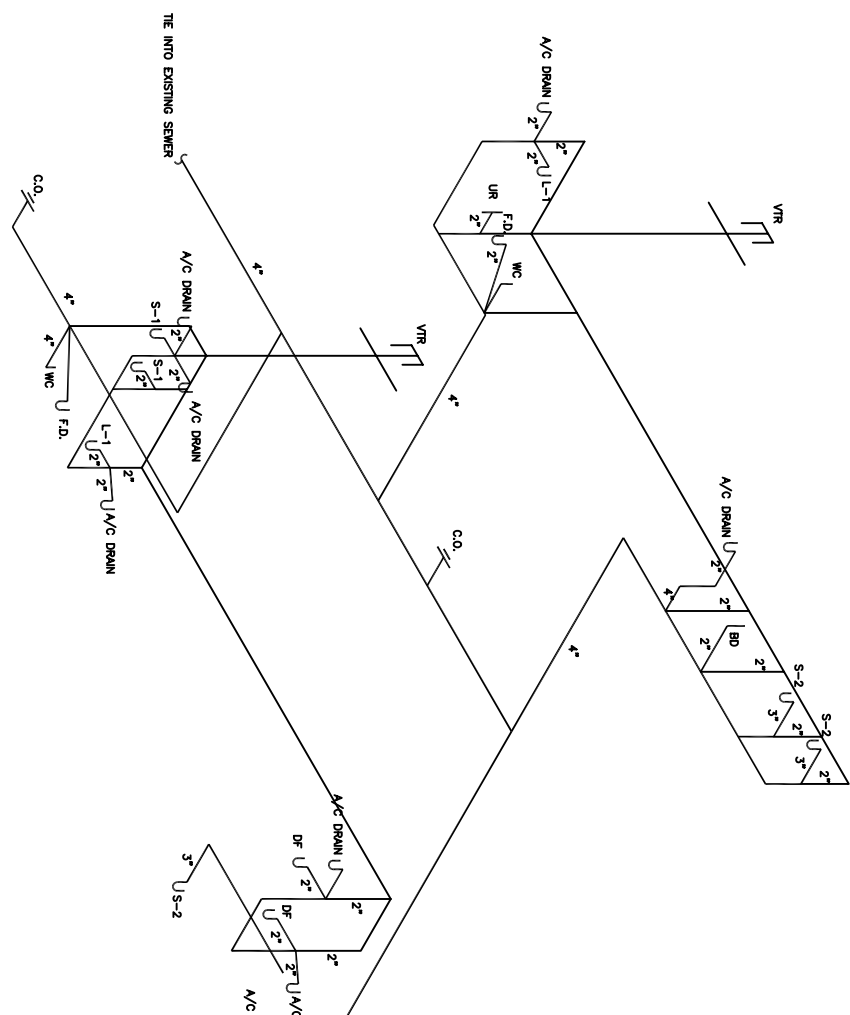
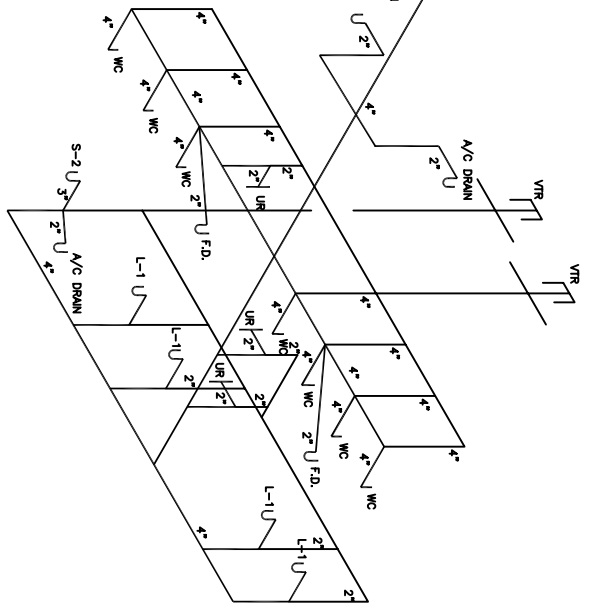


MARK	DESCRIPTION	ROUGH-IN SIZES	
		CM	FIN. INSET FIN. INSET
WC	WATER CLOSET, F.B. WTR.	1/2"	1/2"
UR	URINAL	1/2"	1/2"
L-1	COUNTER MOUNTED LAVATORY	1/2"	1/2"
S-1	KITCHEN SINK W/ DISPOSAL	1/2"	1/2"
S-2	KITCHEN SINK	1/2"	1/2"
FD	FLOOR DRAIN	2"	2"
BD	BATHING DRAIN	2"	2"
DF	DRAINING FOUNDATIONS	1/2"	1/2"
HW	10 GAL. HOT WATER HEATER	3/4"	3/4"
HB	HOSE BIB	1/2"	1/2"
AHU	AIR HANDLING UNITS	-	-



PLUMBING RISER DIAGRAM
SCALE: 3/16"=1'-0"



- PLUMBING NOTES:**
1. PROVIDE ALL LABOR, MATERIAL AND EQUIPMENT FOR THE ENTIRE PLUMBING SYSTEM. THE SYSTEM SHALL INCLUDE HOT AND COLD WATER PIPING, SEWER AND VENT PIPING, INSULATION, WATER HEATER, HANGERS, VALVES, SUPPORTS WITHOUT ANY RESTRICTIONS TO VOLUME, CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
 2. ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL CITY, PARISH, STATE AND NATIONAL GOVERNING CODES.
 3. CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS AND SIZES PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
 4. CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
 5. SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES 4-INCH AND LARGER SHALL BE 1/8" PER FOOT.
 6. TEST ALL PIPING AT REQUIRED PRESSURE.
 7. ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH ELECTRICAL SYSTEMS. CONTRACTOR WILL CONFLICT WITH EACH OTHER.
 8. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
 9. ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY. ALL LOCATIONS FIELD VERIFIED.
 10. DOMESTIC HOT AND COLD WATER PIPING AND B99 COPPER WATER TUBE, TYPE K, SOFT ANNEALED, NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
 11. DOMESTIC WATER PIPING AND FITTINGS ABOVE WATERTRIEBE, TYPE L, HARD DRAIN WITH COPPER PRESSURE TIE FITTINGS, ANSI BR122. THE JOINTS SHALL BE SOLDED TYPING USING ASTM B92, ALLOY BRASS 90% (99-5)SOLDER.
 12. SOIL WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE AND FITTINGS. ALL JOINTS SHALL BE WELDED AND USE MFC SCHEDULE 40 OR AFS DWV PIPES AND FITTINGS WHERE PERMITTED BY CODE.
 13. ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
 14. ALL ELECTRICAL, MECHANICAL, & PLUMBING PENETRATING FIRE WALLS SHALL BE FIRE CALKED.
 15. ALL ELECTRICAL, MECHANICAL & PLUMBING PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-2814.)

REVISED: 08-18-05

SCALE:AS NOTED
JOB NO. 1495a
DATE:05-16-05
SHEET
P-2
OF

NEW SANCTUARY
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PLUMBING RISER DIAGRAM
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