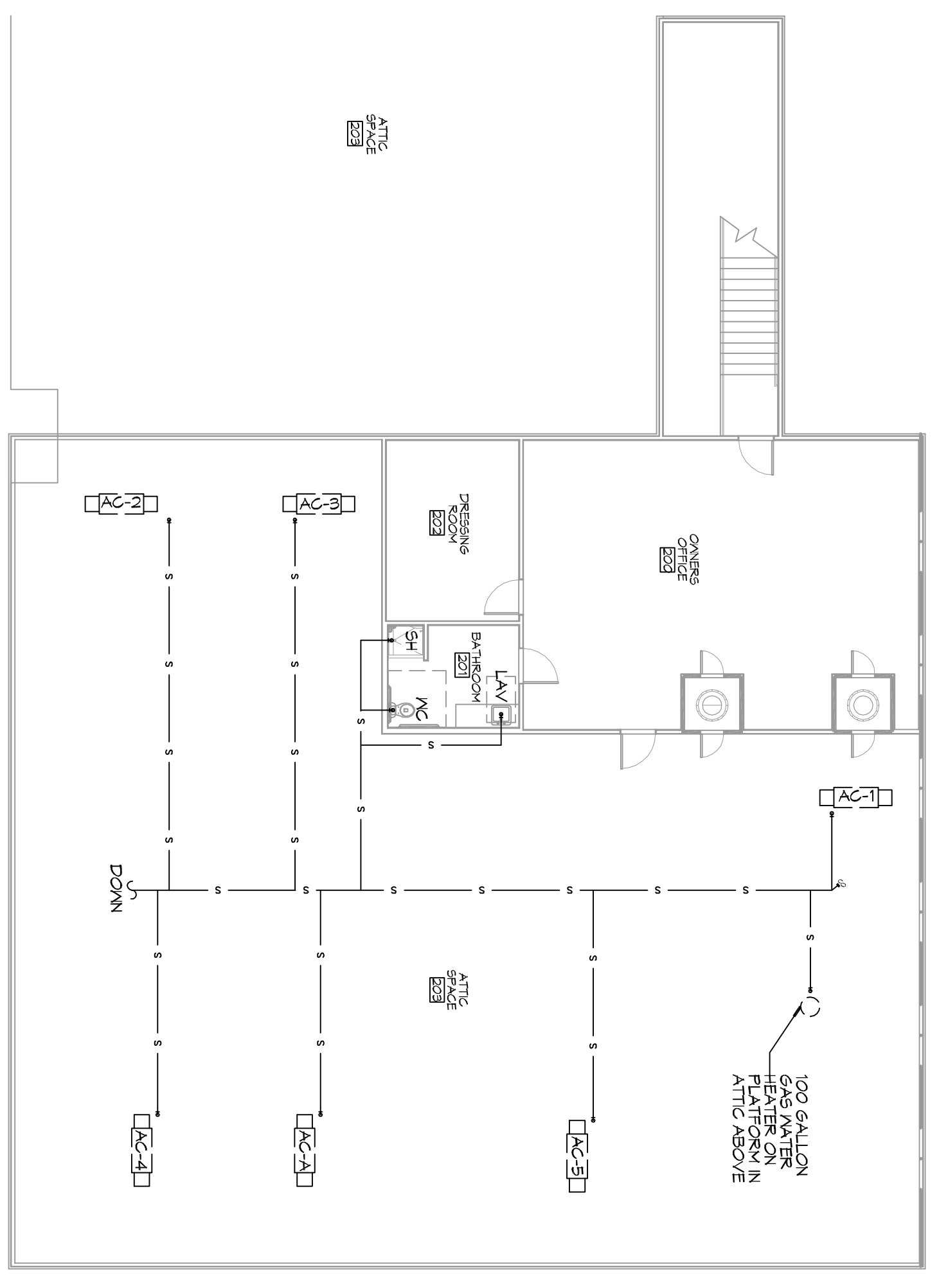


20 PLUMBING PLAN 1ST FLOOR
SCALE: 3/32" = 1'-0"



21 PLUMBING PLAN 2ND FLOOR
SCALE: 3/32" = 1'-0"

SYMBOL	DESCRIPTION
—S—	SANITARY SEWER
—V—	VENT PIPE
->FD	FLOOR DRAIN
- CO	LINE CLEAN OUT
- WCO	WALL CLEAN OUT

GENERAL PLUMBING NOTES

- SEE VENDOR DRAWINGS.
- PLUMBING LINES SHOWN ARE DRAIN, DISAPPEARANTIC, IN WATER AND REPAIRABLE. CONSULT VENDOR'S DRAWINGS FOR ALL ACTUAL CONDITIONS. RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
- PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEANUP SERVICES, AND EQUIPMENT FOR A COMPLETE OPERATING 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.
- ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL, CITY, PARISH, STATE AND NATIONAL GOVERNING CODES, MUST MEET LA STATE PLUMBING CODE 2015 REQUIREMENTS.
- CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, INCLUDING WATER, GAS, AND SEWER. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
- 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.
- TEST ALL PIPING AT REQUIRED PRESSURE.
- ALL PIPING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL, MECHANICAL SYSTEMS AND ELECTRICAL SYSTEMS TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
- DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FITTERS, ETC.
- ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY. ALL LOCATIONS FIELD VERIFIED.
- DOMESTIC HOT AND COLD WATER PIPING AND FITTINGS UNDER SLABS SHALL BE ASTM B88 COPPER WATER TUBE, TYPE K, SOFT ANNUELED. NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
- DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE L, HARD DRAWN WITH COPPER PRESSURE TIGHT FITTINGS, ANS B16.22. THE JOINTS SHALL BE SOLDERED TYPE (B88) ASTM B92, ALLOY BRASS (94-95) SOLDER.
- SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE MESH COATED ROUGH WITH BELL AND SPIGOT ENDS AND ONE END SHALL BE SOLDERED TO THE OTHER.
- ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
- ALL ELECTRICAL, MECHANICAL AND PLUMBING ELEMENTS PENETRATING FIRE PARTITIONS SHALL BE FIRE CALLED. 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 E-814.
- SEE ROOF PLAN FOR PLUMBING ROOF PENETRATIONS. ROUTE VENT PIPES IN ATTIC AS NECESSARY.
- ALL VENTS THROUGH ROOF (VTR) SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY MECHANICAL OR NATURAL AIR INTAKE.

PLUMBING ABBREVIATIONS

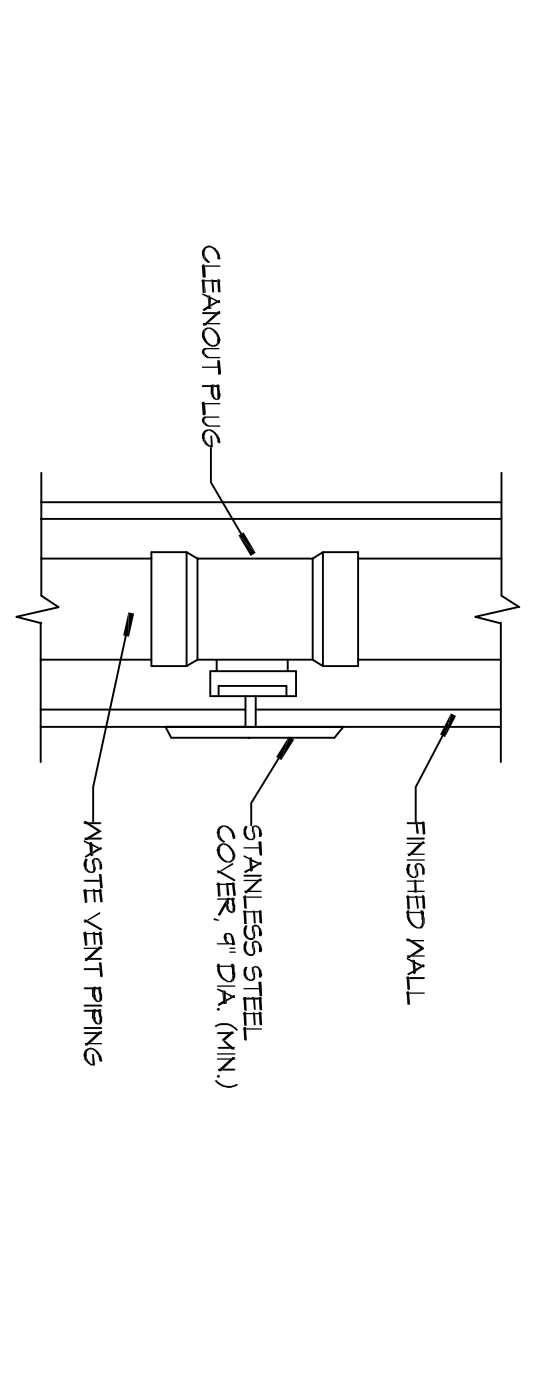
WCO	WALL CLEAN OUT	EM	EMERGENCY FIRE WASH STATION
FDO	FLOOR DRAIN	FD	FLOOR DRAIN
VTR	VENT THROUGH ROOF	IR	IRRAWN DRAIN
TD	TROUGH DRAIN	EDF	ELECTRIC DRINKING FOUNTAIN
WC	WATER CLOSET	DFE	DOWN TO FIRST FLOOR
LAV	LAVATORY IN COUNTER	RTU	TO ROOF FIT
LVA	LAVATORY IN COUNTER - ACCESSIBLE	TRP	TRIP
SMK	SMOKE EXHAUSTION - SEE FURNACE SCHEDULE	DFP	DOWN TO FIRST FLOOR
		WF	WATER FOUNTAIN

REVISIONS	
#	DESCRIPTION

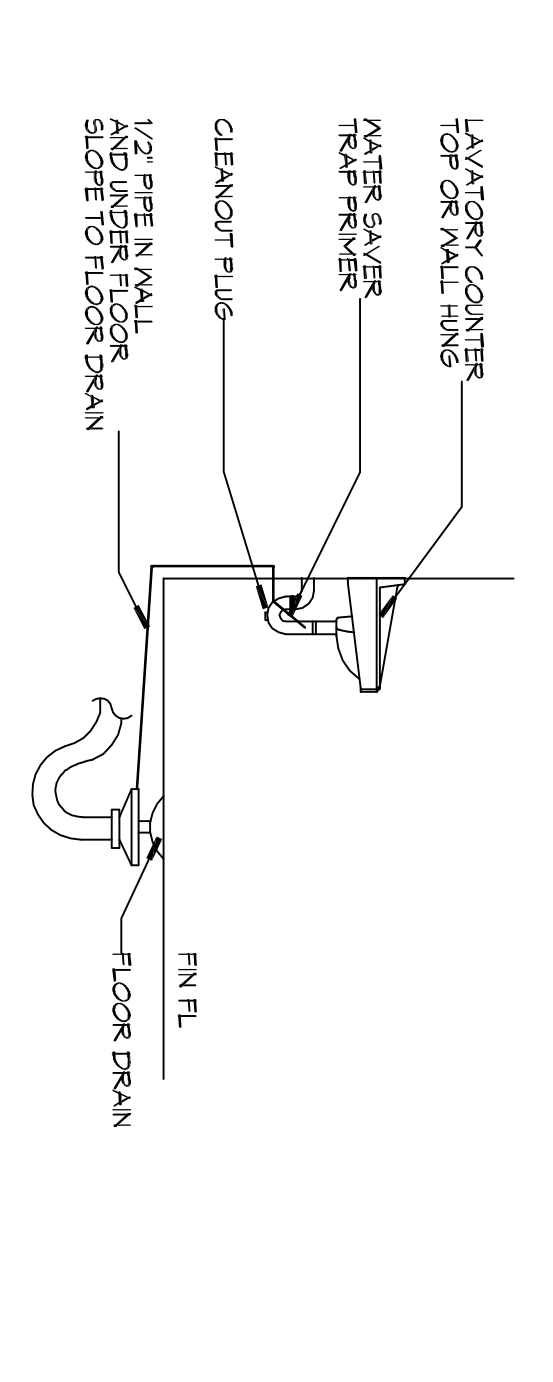
DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mstich, PE
554 Old Spanish Trail
Stidell, LA 70458

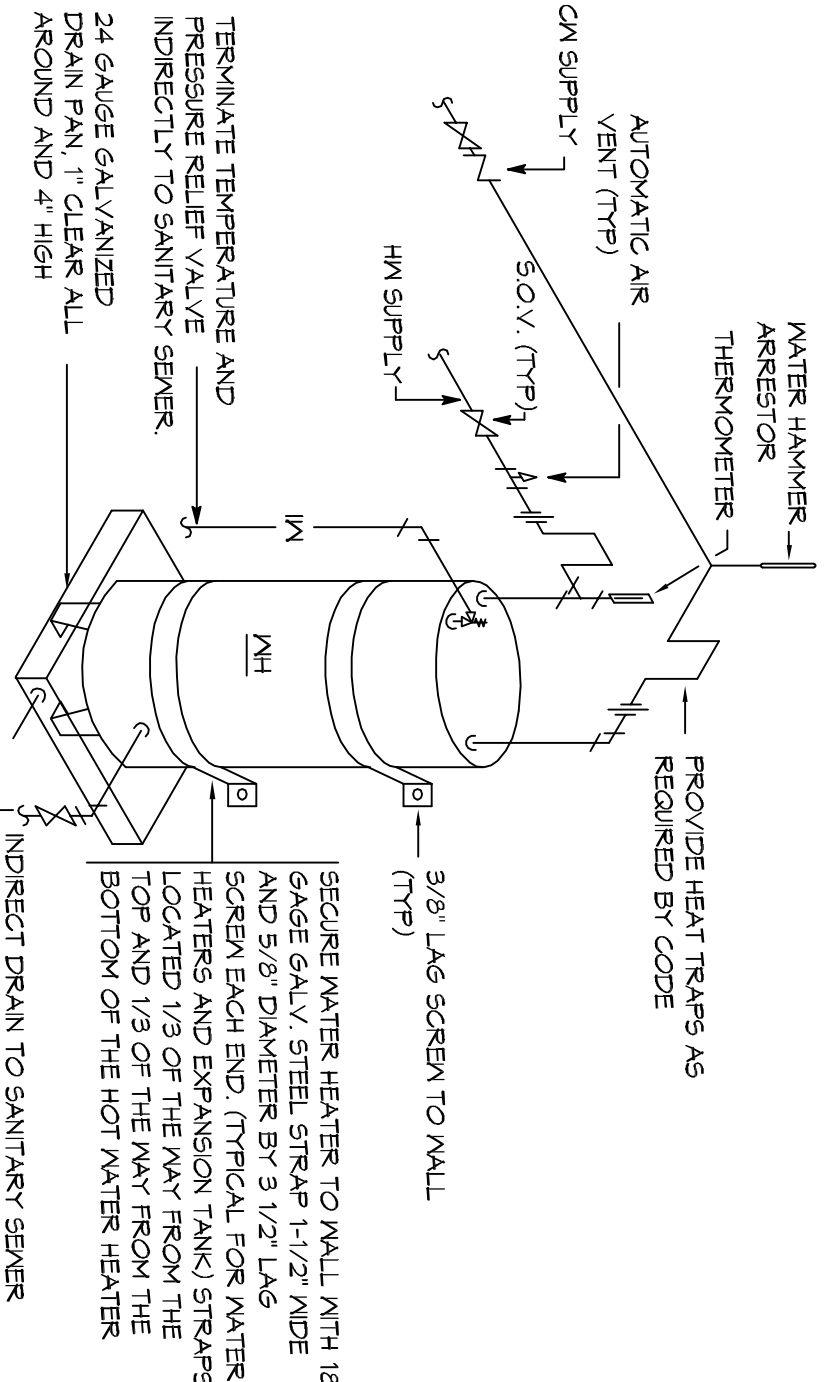
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832



4 DETAIL
SCALE: NTS



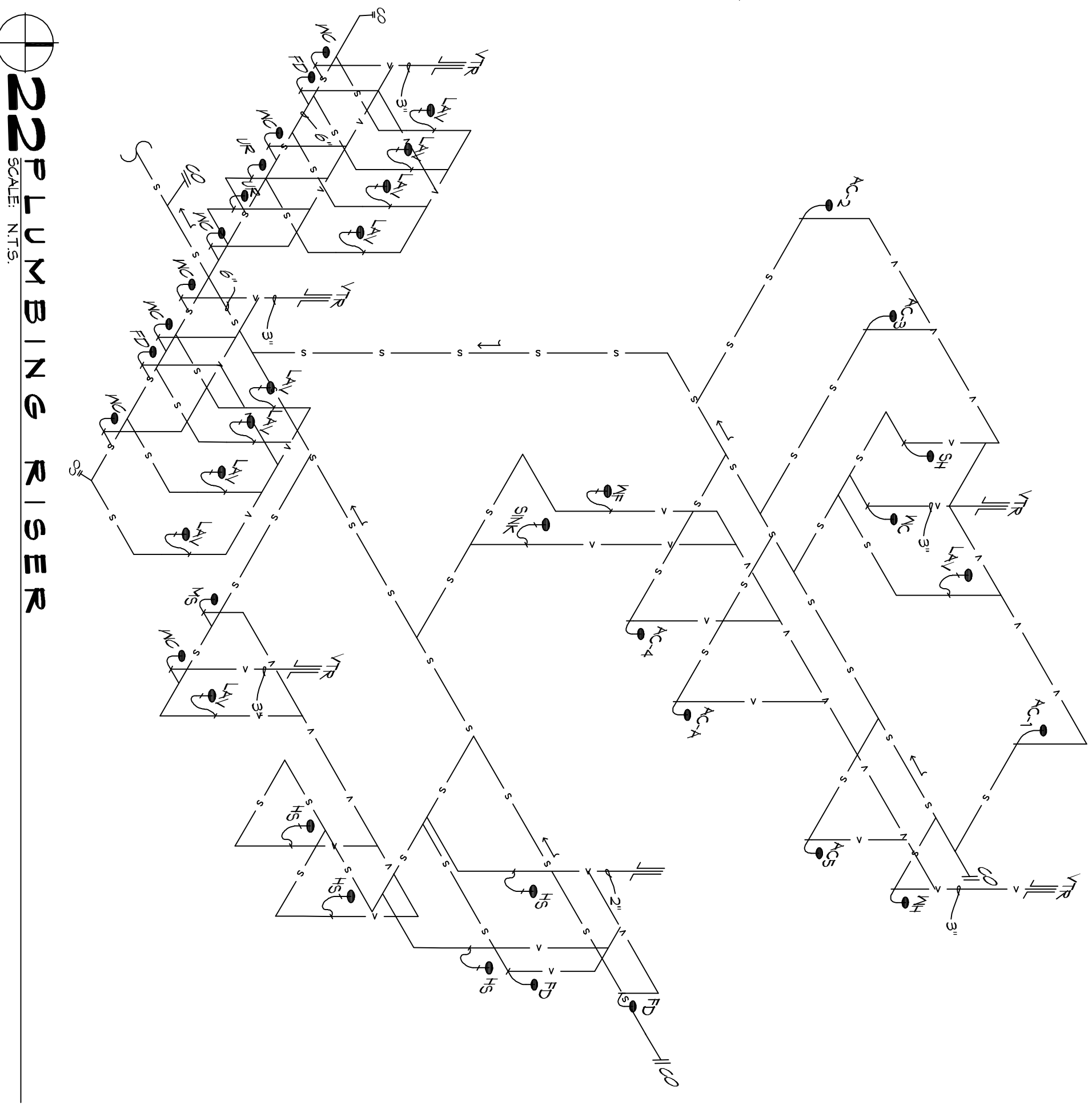
6 DETAIL
SCALE: NTS



2 DETAIL
SCALE: NTS



22 PLUMBING RISER
SCALE: NTS



22 PLUMBING RISER
SCALE: NTS

BOYD FAMILY FUNERAL HOME
4800 DOWNMAN ROAD
NEW ORLEANS, LA

JOB No: 2346 DATE: 09-03-2011

DRAWN BY: [Signature] CHECKED BY: [Signature]

DRAWING NUMBER: **P101**

SHEET TITLE: PLUMBING PLAN AND PLUMBING RISER DIAGRAM

15 of 23

