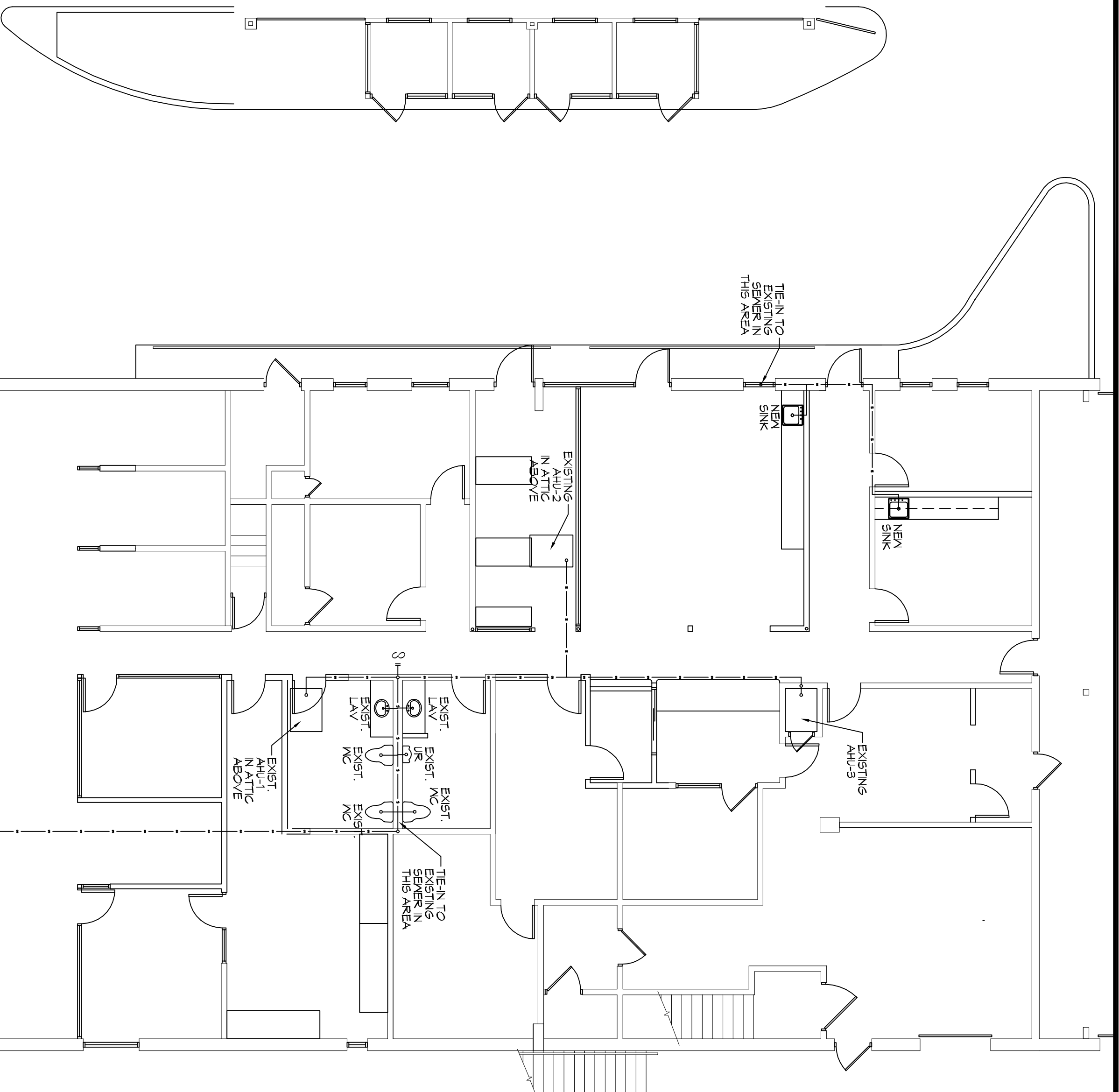
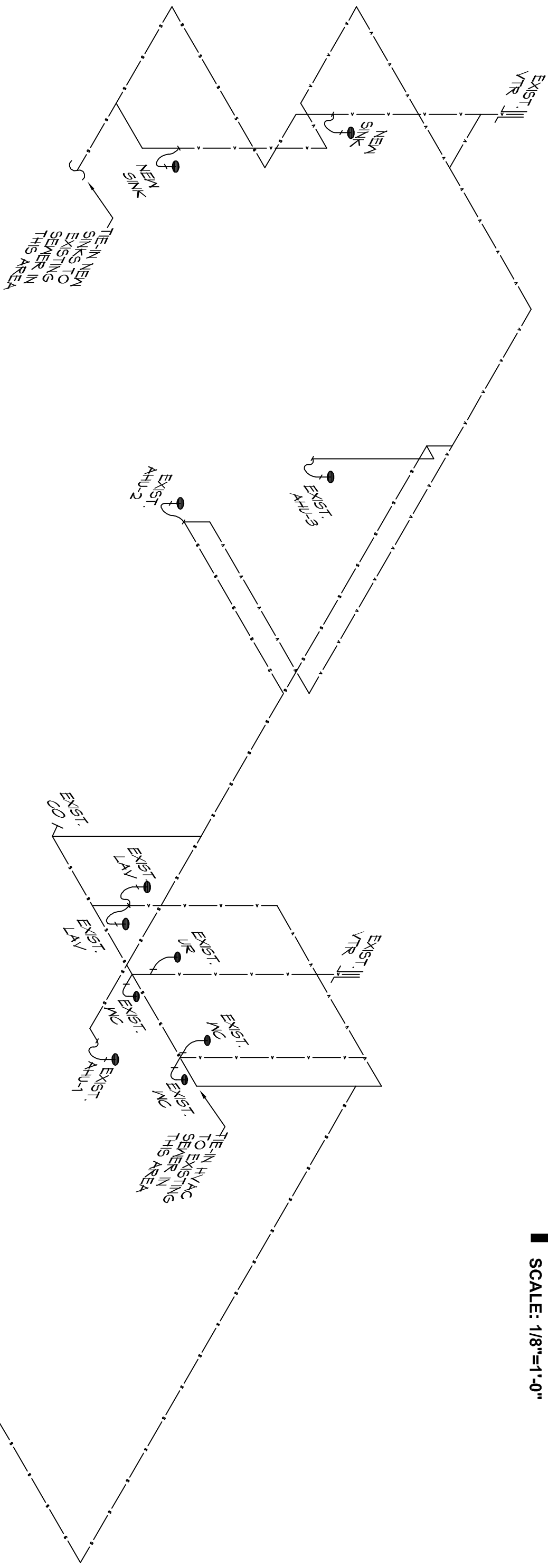


**SITE CONDITION NOTE:**

DESIGN FOR RENOVATION WAS DERIVED FROM INFORMATION FROM DRAWINGS PROVIDED BY OWNER. ACTUAL ON-SITE CONDITIONS MAY VARY FROM DRAWINGS. CONTRACTOR SHALL VERIFY ALL CONDITIONS PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL CONDITIONS PRIOR TO COMMENCEMENT OF WORK.



**1 PLUMBING FLOOR PLAN**  
SCALE: 1/8"=1'-0"



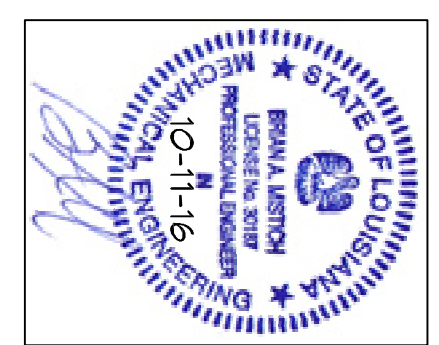
**2 RISER DIAGRAM**  
SCALE: 3/16"=1'-0"

**GENERAL PLUMBING NOTES - SEWER**

- PLUMBING LINES SHOWN ARE DRAWN DIAGNOSTIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
- PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, PERMITS, TESTING, EQUIPMENT, AND SUPPLIES FOR THE SEWER, SANITARY SEWER, POTABLE/DOMESTIC WATER, WASTE WATER, GAS, AND CONDENSATE PIPE. 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.
- 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.
- 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 PLUMBING SHALL BE COORDINATED WITH STRUCTURAL, MECHANICAL, SYSTEM AND ELECTRICAL SYSTEMS TO AVOID TRADES CONFLICT WITH EACH OTHER.
- DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
- ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY. ALL LOCATIONS FIELD VERIFIED.
- DOMESTIC HOT AND COLD WATER PIPING AND FITTINGS ABOVE SLAB SHALL BE PERMITTED TO BE INSTALLED UNDER THE SLAB.
- 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 TIE FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYPE USING ASTM B32, ALLOY GRADE 98A (95.5) SOLDER.
- SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH BELL AND SPIGOT ENDS AND ONE DNV PIPES AND FITTINGS WHERE PERMITTED BY CODE.
- 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 CALKED. PENETRATIONS THROUGH FIBERGLASS INSULATION SHALL BE SEALED WITH A WATER TIGHT CARTRIDGE OF PENETRATION SEALING COMPOUND (ASTM F1594) AND HOT GRES PASTE TESTED IN ACCORDANCE WITH ASTM E814.
- 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 VENTILATION INTAKE.

**LEGEND**

SYMBOL	DESCRIPTION
—●—●—●—	SANITARY SEWER
—○—○—○—	POTABLE/DOMESTIC WATER
—□—□—□—	VENT PIPE
—■—■—■—	WASTE WATER
—▲—▲—▲—	GAS PIPE
—◆—◆—◆—	CONDENSATE PIPE
—●—	FLOOR DRAIN
—○—○—	OPEN SIGHT DRAIN
— —○—	LINE CLEAN OUT
— —□—	WALL CLEAN OUT



**DAMMON ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI

Sheet No. **P100**  
Of

A Dealership Renovation For:  
**Lakeshore Kia**  
330 E Howze Beach Rd.  
Slidell, Louisiana 70461

Job No:  
Date: 5-11-16  
Drawn: msl

**REVISIONS**


**CRESS & LOPRESTO ARCHITECTS L.L.C.**  
A PROFESSIONAL ARCHITECTURAL COMPANY  
10606 COURSEY BLVD., STE. A  
BATON ROUGE, LOUISIANA 70816  
(225) 930-6040 FAX (225) 930-6045

