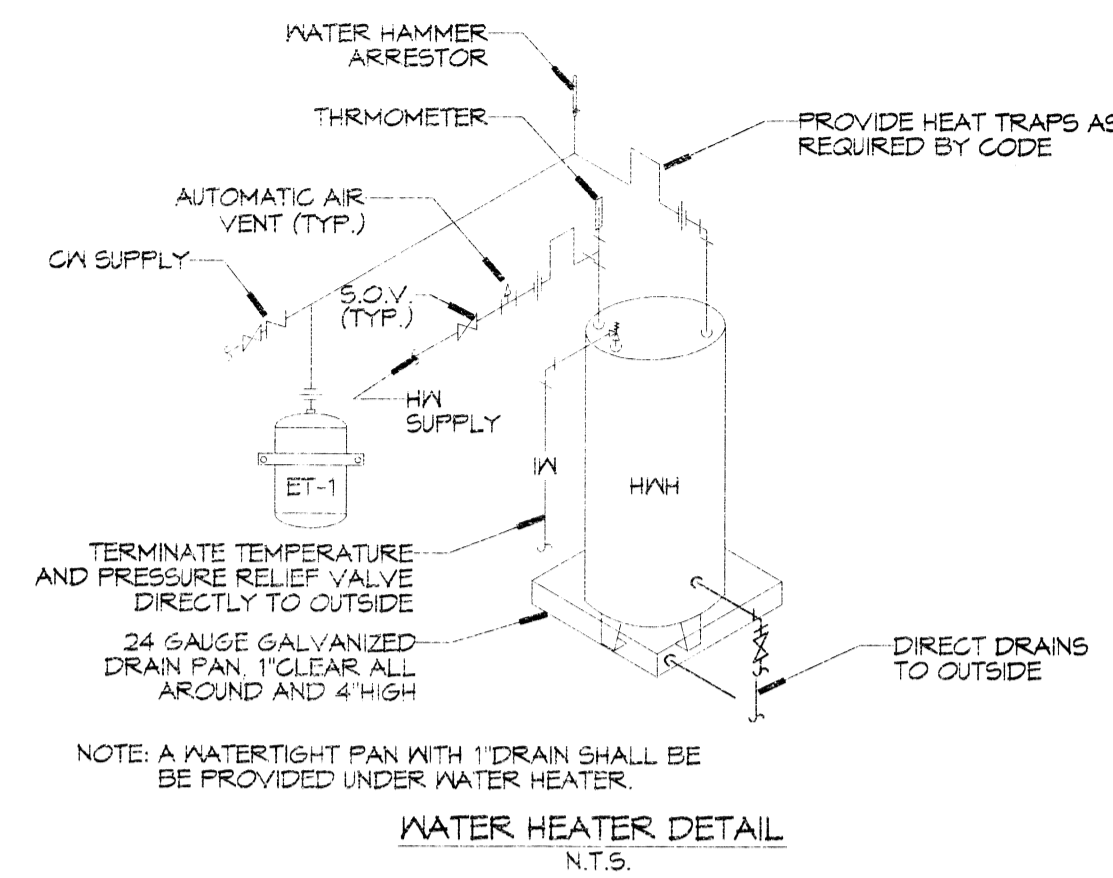
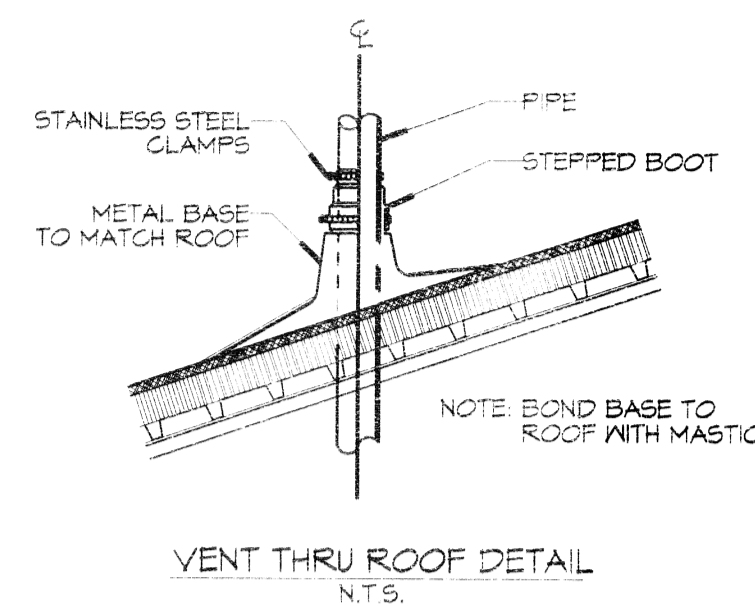
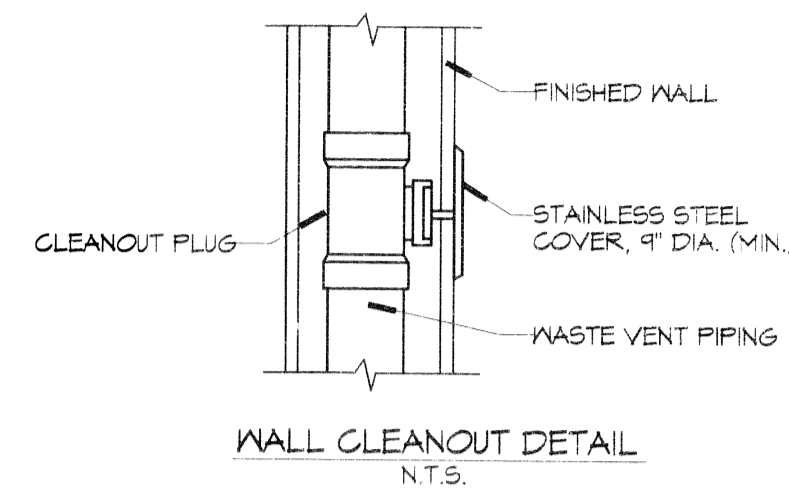
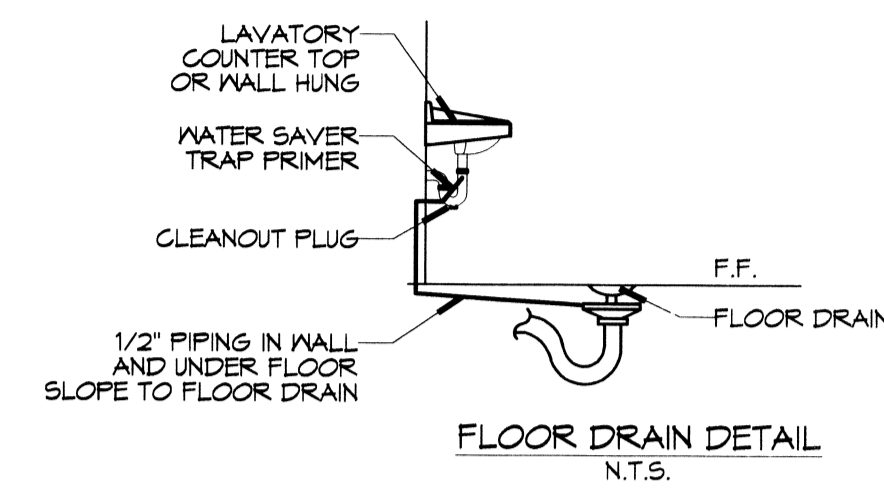


11/15/11 11:58 AM C:\Users\jordan\Documents\DWG\PLUMBING\11111111.dwg PLOT DATE: 11/15/11 11:58 AM



**PLUMBING NOTES**

1. PROVIDE ALL LABOR, MATERIAL 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.
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 STRUCTURAL, MECHANICAL, ELECTRICAL AND ELECTRICAL TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
8. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT 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 FITTINGS UNDER SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE K, SOFT ANNEALED. NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
11. DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE L. HARD DRAWN WITH COPPER PRESSURE TYPE FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYING USING ASTM B32, ALLOY GRADE #5A (#5-5) SOLDER.
12. SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH BELL AND SPIGOT ENDS AND ONE PIECE NEOPRENE INSERT TYPE GASKET. USE P/C SCHEDULE 40 OR ABS DRY 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 PARTITIONS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE PREVENTED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
15. ALL PLUMBING LINES SHOWN ARE DRAWN DIAGRAMATIC.

**PLUMBING FIXTURE SCHEDULE**

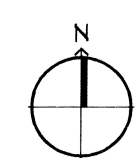
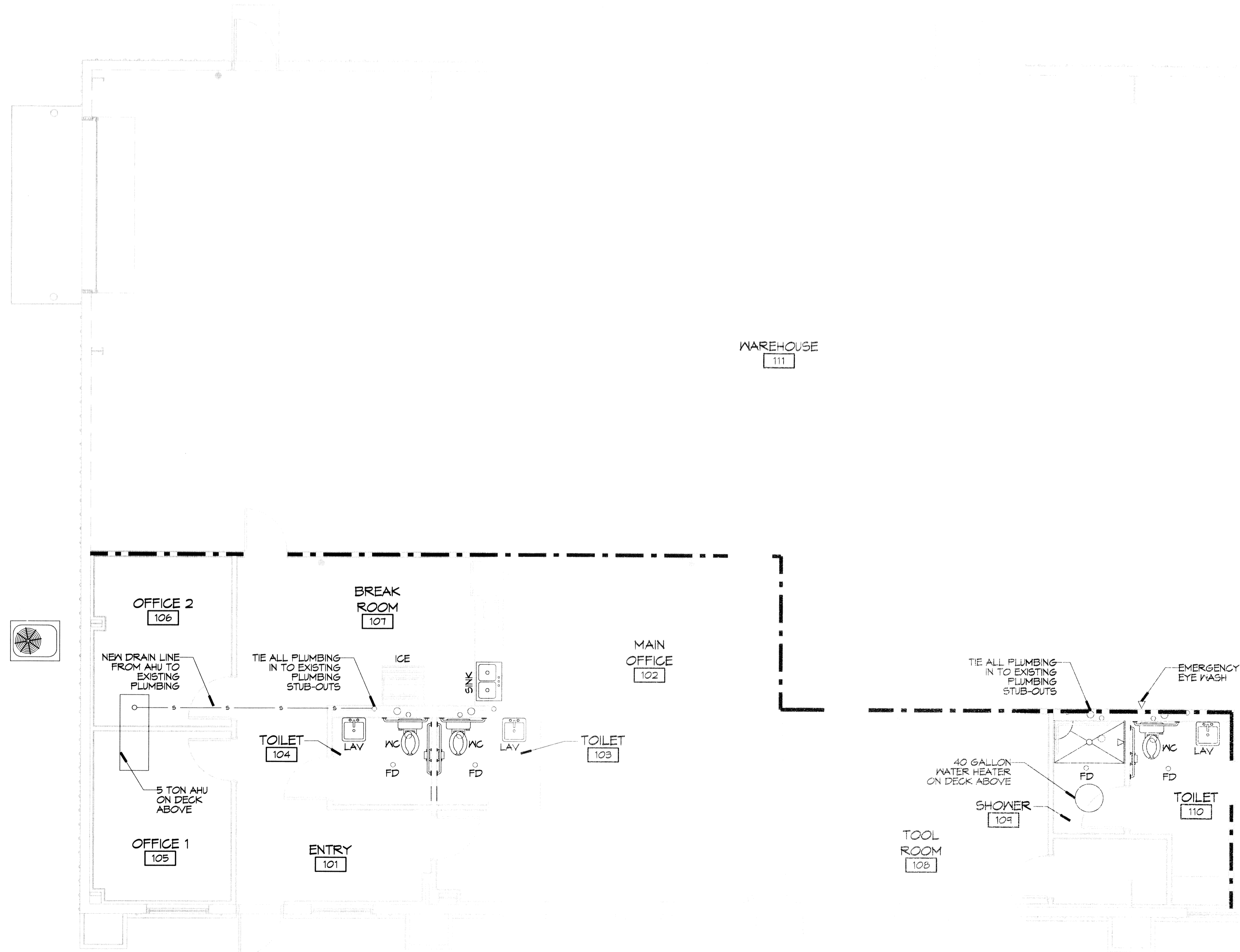
MARK	DESCRIPTION	TYPE	ROUGH-IN-SIZES				NOTES
			WASTE	VENT	GA	H.H.	
WC	H.C. WATER CLOSET	VALVE	4"	2"	1"	-	3
LAV	H.C. LAVATORY	WALL HUNG	2"	2"	1/2"	1/2"	1, 2, 3
FD	FLOOR DRAIN	-	2"	2"	-	-	4
SINK	DOUBLE KITCHEN SINK	-	2"	2"	-	-	
SHWR	SHOWER DRAIN	-	-	-	-	-	
WH	WATER HEATER	-	-	-	-	-	
AHU	AIR HANDLING UNIT	-	-	-	-	-	

- NOTES:
1. INSULATE PIPING FOR HANDICAP FIXTURE.
  2. PROVIDE CHAIR CARRIER FOR WALL HUNG FIXTURE.
  3. H.C. - HANDICAP FIXTURE
  4. INSTALL CONTINUOUS DRIP VALVE ON ALL FLOOR DRAINS.

**PLUMBING LEGEND**

SYMBOL	DESCRIPTION
—○—○—○—	SANITARY SEWER
GO	CLEAN OUT
HB	HOSE BIB

- NOTE: ALL PLUMBING LINES ARE SHOWN DIAGRAMATIC.
- FIXTURE NOTES:
1. PROVIDE CHAIR CARRIER FOR WALL HUNG FIXTURES.
  2. INSTALL CONTINUOUS DRIP VALVE ON ALL FLOOR DRAINS.
  3. FIXTURES SELECTED BY OWNER.



**1 PLUMBING PLAN**  
SCALE: 3/16"=1'-0"

**DAMMON ENGINEERING, INC.**  
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 Chief Engineer: Brian Alstich, PE  
 554 Old Spanish Trail  
 Suite 111, LA 70958

REVISIONS	DATE	DESCRIPTION

SEAL: *[Signature]*

11/15

OFFICE BUILDOUT FOR  
**KBR ENTERPRISES**  
 116 STRAWBERRY STREET  
 SLIDELL, LOUISIANA 70460  
 JOB NO: 2221 DATE: 01-12-15  
 DRAWN BY: KJK CHECKED BY: CKD

SHEET TITLE:  
PLUMBING PLAN

DRAWING NUMBER:  
**P101**

SHEET No: 11 of 11

462699  
 REVIEWED FOR  
 STATE FIRE MARSHAL  
 AS PER REVIEW LETTER  
 BY WILLIAM D. JONES, ASST. DIR. CDD  
*William D. Jones*