

GENERAL PLUMBING NOTES: (APPLIES TO ALL DRAWINGS)

ALL INTERIOR DOMESTIC WATER LINES, SANITARY VENT LINES, AND NATURAL GAS LINES SHOWN SHALL BE ABOVE THE CEILING UNLESS NOTED OTHERWISE. EXCEPTION: PIPING IN CHASES.

ALL INTERIOR DOMESTIC WATER VALVES SHOWN SHALL BE IN THE HORIZONTAL WATER LINES ABOVE THE CEILING UNLESS NOTED OTHERWISE.

ALL FLOOR DRAINS AND HUB DRAINS SHALL BE PROVIDED WITH DEEP SEAL P-TRAPS. PROVIDE INDIRECT WASTE CONNECTIONS TO ALL HUB DRAINS.

REFER TO THE CIVIL DRAWINGS FOR SITE UTILITIES, SITE CONTOURS, AND SITE STORM DRAINAGE.

COORDINATE LOCATIONS OF ALL MECHANICAL ROOM FLOOR DRAINS WITH HVAC EQUIPMENT AND HVAC HOUSEKEEPING PADS. FLOOR DRAINS SHALL NOT BE LOCATED UNDER HVAC EQUIPMENT OR HVAC HOUSEKEEPING PADS.

COORDINATE LOCATIONS OF ALL CLEANOUTS (BOTH WALL AND FLOOR TYPES) WITH ALL TRADES. ALL CLEANOUTS SHALL BE LOCATED IN AREAS WHERE THEY SHALL BE ACCESSIBLE.

ALL PIPE HANGER LOCATIONS SHALL BE COORDINATED WITH CEILING CONTRACTOR PRIOR TO INSTALLATION OF PIPING.

ALL SANITARY VENT, NATURAL GAS, AND DOMESTIC WATER PIPING ABOVE THE CEILING SHALL BE ROUTED IN THE RETURN AIR PLENUM. ALL PIPING SHALL BE SUPPORTED BY DLCC CLIPS WHERE A DOUBLE CEILING IS INSTALLED - RE: PIPE SUPPORT DETAILS. IN LOCATIONS WHERE A SHAFT WALL CEILING IS INSTALLED, THE PIPING SHALL BE SUPPORTED FROM THE UNISTRUT WHICH SUPPORTS THE SHAFT WALL CEILING. DO NOT PENETRATE OR CONNECT ANY ITEM TO THE SHAFT WALL CEILING. FIRE PROTECTION PIPING SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE ONLY EXCEPT WHEN A SHAFT WALL CEILING IS INSTALLED.

WHERE PIPING AND/OR PIPE HANGER RODS PENETRATE FIRE RATED PARTITIONS OR CEILINGS, THE ENTIRE PENETRATION SHALL BE SEALED WITH A U.L. LISTED SEALANT THAT MAINTAINS THE FIRE RATING OF THE PARTITION OR CEILING.

REFER TO THE ARCHITECTURAL SPECIFICATIONS FOR FLASHINGS OF PIPE PROJECTIONS THROUGH THE ROOF.

ANY PIPE THAT PASSES UNDER A FOOTING SHALL BE PROVIDED WITH A RELIEVING ARCH OR A PIPE SLEEVE. THE SLEEVE SHALL BE TWO PIPE SIZES GREATER THAN THE PIPE PASSING UNDER THE FOOTING. SLEEVE SHALL BE INSTALLED PRIOR TO POURING OF FOOTING. BACKFILL AROUND SLEEVE TO BE 95% COMPACTION.

ANY PIPE THAT PASSES THROUGH A FOUNDATION WALL SHALL BE PROVIDED WITH A PIPE SLEEVE BUILT INTO THE FOUNDATION WALL. THE SLEEVE SHALL BE TWO PIPE SIZES GREATER THAN THE PIPE PASSING THROUGH THE WALL.

NO ABOVEGROUND PVC PIPING SHALL BE LOCATED IN RETURN AIR PLENUMS UNLESS IT IS COMPLETELY WRAPPED IN A HIGH TEMPERATURE INSULATION BLANKET ENCAPSULATED WITH AN ALUMINUM FOIL SCRIM, USED AS A FIREPROOF FLEXIBLE ENCLOSURE FOR PLASTIC PIPE IN FIRE-RATED PLENUMS. WRAP SHALL EXTEND TO 5'-0" OUTSIDE OF RETURN AIR PLENUM ON PIPING. TAPE WRAP JOINTS WITH ALUMINUM FOIL TAPE. PROVIDE A MINIMUM OF 1" OVERLAP ON WRAP AT JOINTS. INSTALL PER MANUFACTURER'S PUBLISHED RECOMMENDATIONS. (REQUIRED ONLY WHEN PVC PIPE IS ALLOWED ABOVE GROUND INSIDE THE BUILDING.)

GENERAL PLUMBING DEMOLITION NOTES:

REMOVE ALL PLUMBING FIXTURES AND TRIM AND ALL PLUMBING EQUIPMENT IN AREAS INDICATED ON THE DRAWINGS. REMOVE ALL ASSOCIATED PIPING TO PLUMBING FIXTURES AND TRIM AND PLUMBING EQUIPMENT BEING REMOVED.

CAP OR PLUG ALL PLUMBING PIPING NOT BEING USED BACK AT A POINT WHERE IT WILL NOT BE VISIBLE FROM FINISHED SPACES. DO NOT LEAVE ANY OPEN PIPING.

ALL REMOVED PLUMBING EQUIPMENT, FIXTURES, DEVICES, AND APPURTENANCES SHALL REMAIN THE PROPERTY OF THE OWNER AND SHALL BE DELIVERED TO A LOCATION DESIGNATED BY THE OWNER. ANY ITEMS THE OWNER DOES NOT WANT TO RETAIN OWNERSHIP OF SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE. DO NOT USE THE OWNER'S WASTE RECEPTACLES FOR CONSTRUCTION REFUSE.

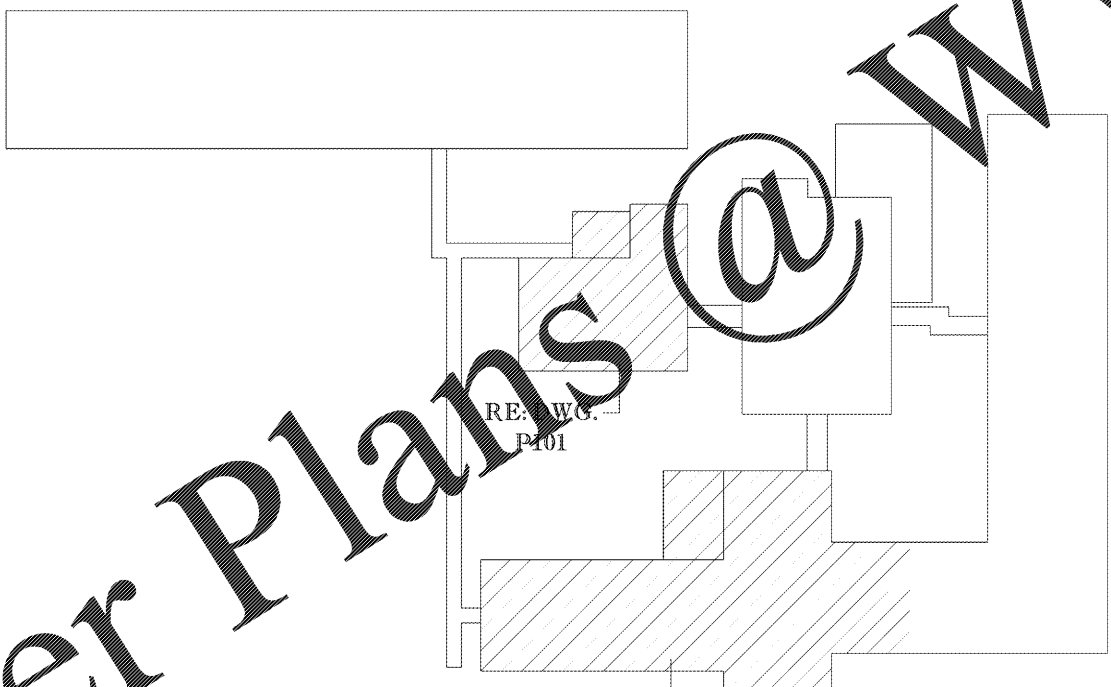
ALL EXISTING PLUMBING SYSTEMS NOT BEING REMOVED SHALL REMAIN ACTIVE UNLESS NOTED OTHERWISE.

PATCH AND REPAIR ALL CEILINGS, FLOORS, WALLS, SIDEWALKS, DRIVES, ROOFS, ETC. DAMAGED DUE TO NEW PLUMBING WORK TO MATCH EXISTING CONDITIONS. PAINT OR INSTALL NEW FINISH COVERINGS AS REQUIRED TO MATCH EXISTING FINISHED SURFACES BEING DISTURBED.

GRASS OR PROVIDE NEW SOD IN ALL GRASS LOCATIONS DISTURBED BY NEW PLUMBING WORK.

PLUMBING SYMBOL LEGEND

NOTE: NOT ALL SYMBOLS TABULATED BELOW ARE NECESSARILY USED ON THE DRAWINGS. (N/A = NOT APPLICABLE)									
SYMBOL	ABRV.	DESCRIPTION	SYMBOL	ABRV.	DESCRIPTION	SYMBOL	ABRV.	DESCRIPTION	SYMBOL
---	SAN	SANITARY SOIL OR WASTE LINE ABOVE GROUND	---	MPS	MEDIUM PRESSURE STEAM SUPPLY	---	TS	TANK TRENCH	---
---	SAN	SANITARY SOIL OR WASTE LINE BELOW GROUND	---	MPR	MEDIUM PRESSURE STEAM RETURN	---	FS	FLOOR SINK	---
---	GT	GREASE TRAP WASTE LINE ABOVE GROUND	---	HPS	HIGH PRESSURE STEAM SUPPLY	---	FD	FLOOR DRAIN	---
---	GT	GREASE TRAP WASTE LINE BELOW GROUND	---	HPR	HIGH PRESSURE STEAM RETURN	---	FD	FLOOR DRAIN	---
---	AW	ACID WASTE LINE ABOVE GROUND	---	V	SANITARY VENT LINE TO BE REMOVED	---	FD	FLOOR DRAIN	---
---	AW	ACID WASTE LINE BELOW GROUND	---	AV	ACID VENT LINE TO BE REMOVED	---	FD	FLOOR DRAIN	---
---	FM	FORCED MAIN WASTE LINE ABOVE GROUND	---	ST	STORM WASTE LINE TO BE REMOVED	---	FD	FLOOR DRAIN	---
---	FM	FORCED MAIN WASTE LINE BELOW GROUND	---	DEM	DEMOLITION	---	FD	FLOOR DRAIN	---
---	V	SANITARY VENT LINE	---	DEM	DEMOLITION	---	HD	HUB DRAIN	---
---	GT	GREASE TRAP VENT LINE	---	HWR	DOMESTIC HOT WATER RETURN LINE TO BE REMOVED	---	N/A	P-TRAP	---
---	AV	ACID VENT LINE	---	G	NATURAL GAS LINE TO BE REMOVED	---	N/A	SAFE WASTE SYSTEM MASTER TRAP	---
---	ST	STORM WASTE LINE ABOVE GROUND	---	F	FIRE LINE TO BE REMOVED	---	VTR	VENT THROUGH ROOF	---
---	ST	STORM WASTE LINE BELOW GROUND	---	GV	GATE VALVE	---	AVTR	ACID VENT THROUGH ROOF	---
---	TP	PRIMER LINE	---	BV	BALL VALVE	---	FHC	FIRE HOSE CABINET	---
---	CW	DOMESTIC COLD WATER LINE ABOVE GROUND	---	CV	CHECK VALVE	---	FHR	FIRE HOSE RACK	---
---	CW	DOMESTIC COLD WATER LINE BELOW GROUND	---	GLV	GLOBE VALVE	---	FHV	FIRE HOSE VALVE	---
---	HW	DOMESTIC HOT WATER LINE ABOVE GROUND	---	PV	GAS VALVE OR PLUG VALVE	---	FDC	WALL MOUNTED FIRE DEPARTMENT CONNECTION	---
---	HW	DOMESTIC HOT WATER LINE BELOW GROUND	---	N/A	SOLENOID VALVE	---	N/A	NIC	NOT IN CONTRACT
---	HWR	DOMESTIC HOT WATER RETURN LINE ABOVE GROUND	---	PRV	PRESSURE REDUCING VALVE	---	N/A	B/F	BELOW FLOOR
---	HWR	DOMESTIC HOT WATER RETURN LINE BELOW GROUND	---	T & P	TEMPERATURE AND PRESSURE RELIEF VALVE	---	N/A	AFF	ABOVE FINISHED FLOOR
---	G	NATURAL GAS LINE	---	N/A	VACUUM RELIEF VALVE	---	N/A	FFE	FINISHED FLOOR ELEVATION
---	G 2PSI	MEDIUM PRESSURE (2 PSI) NATURAL GAS LINE	---	BFP	RPZ DOUBLE CHECK BACKFLOW PREVENTER	---	N/A	IE	INVERT ELEVATION
---	G 5PSI	MEDIUM PRESSURE (5 PSI) NATURAL GAS LINE	---	BFP	RPZ DOUBLE CHECK BACKFLOW PREVENTER	---	N/A	TE	TOP ELEVATION
---	G 7" WC	LOW PRESSURE (7" WC) NATURAL GAS LINE	---	GPR	GAS PRESSURE REGULATOR ASSEMBLY	---	N/A	DWG	DRAWING
---	LPG	LIQUEFIED PETROLEUM GAS LINE	---	DN	PIPE DROP	---	N/A	H/C	HANDICAPPED
---	F	FIRE LINE ABOVE GROUND	---	DN	PIPE DRDP	---	N/A	RE:	REFERENCE
---	SPR	FIRE SPRINKLER LINE ABOVE GROUND	---	UP	PIPE RISE	---	EW1A	ENH	ELECTRIC WATER HEATER EQUIPMENT TAG
---	F	FIRE LINE BELOW GROUND	---	SA	SHOCK ABSORBER	---	GW1A	GWH	GAS-FIRED WATER HEATER EQUIPMENT TAG
---	A	COMPRESSED AIR LINE ABOVE GROUND	---	N/A	STRAINER	---	GPR1	GPR	GAS PRESSURE REGULATOR EQUIPMENT TAG
---	A	COMPRESSED AIR LINE BELOW GROUND	---	N/A	UNION	---	D14 P501	N/A	DETAIL REFERENCE TAG
---	SS	SANITARY SOIL OR WASTE LINE TO BE REMOVED	---	HB	SILL COCK/HOSE BIBB	---	V1A	N/A	PLUMBING RISER DIAGRAM TAG
---	GT	GREASE TRAP WASTE LINE TO BE REMOVED	---	WH	WALL HYDRANT	---			
---	AW	ACID WASTE LINE TO BE REMOVED	---	CWD	CAN WASH FIXTURE	---			
---	GT	GREASE TRAP VENT LINE TO BE REMOVED	---	IM	ICE MAKER CONNECTION BOX	---			
---	SC	STEAM CONDENSATE	---	N/A	PRESSURE GAUGE	---			
---	LPS	LOW PRESSURE STEAM SUPPLY	---	WM	WASHING MACHINE CONNECTION BOX	---			
---	LPR	LOW PRESSURE STEAM RETURN	---			---			



RE: DWGS. P101 & P102

PLUMBING DRAWING LEGEND

SCALE: NONE

M10 P001

CAUTION

THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. OTHER UTILITIES MAY BE PRESENT BUT NOT SHOWN ON THESE DRAWINGS. THE ARCHITECT AND ENGINEER ASSUME NO RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO THE EXISTING UTILITIES BY THE CONTRACTOR SHALL BE REPAIRED TO A "LIKE NEW" CONDITION. THE CONTRACTOR SHALL BEAR THE SOLE RESPONSIBILITY OF ANY LOSSES THAT OCCUR FROM DAMAGES TO THE EXISTING UTILITIES.



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RENOVATIONS TO:

BELWOOD ELEMENTARY SCHOOL

GORDON COUNTY BOARD OF EDUCATION
CALHOUN, GEORGIA

DRAWING NUMBER: P001



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