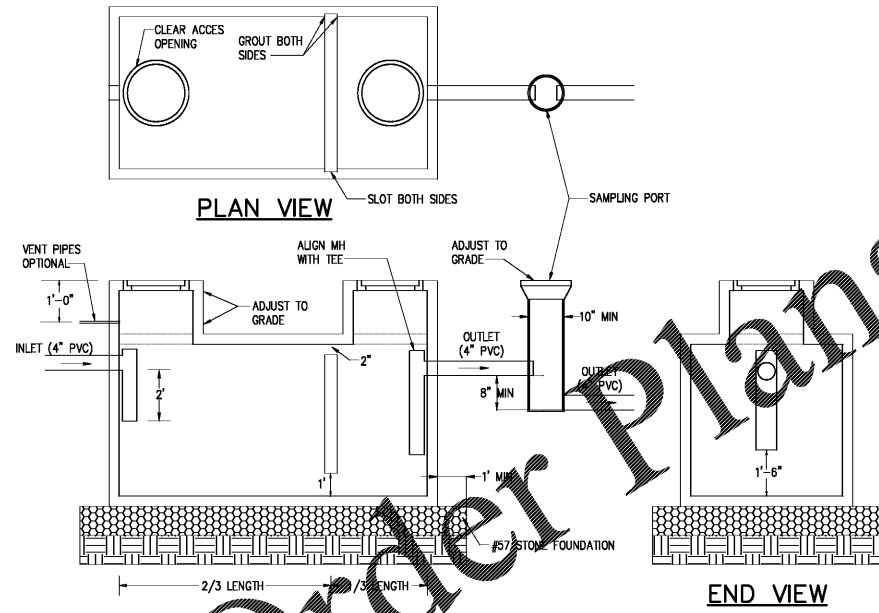


PLUMBING NOTES AND SPECIFICATIONS

- FURNISH ALL LABOR, MATERIAL, AND EQUIPMENT REQUIRED FOR A COMPLETE PLUMBING SYSTEM IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL CODES.
- FURNISH AND INSTALL ALL SYSTEMS OF SOIL, WASTE, AND VENT PIPING, HOT & COLD WATER PIPING, AND DRAINAGE PIPING INCLUDING ALL FITTINGS, VALVES, ETC. AS REQUIRED.
- FURNISH AND INSTALL ALL PLUMBING FIXTURES AND EQUIPMENT AS SHOWN ON THE DRAWINGS.
- ALL PLUMBING WORK SHALL BE DONE UNDER THE SUPERVISION OF AND BY LICENSED AND QUALIFIED PLUMBERS PER ALL LOCAL, STATE, AND NATIONAL CODES AND TO THE COMPLETE SATISFACTION OF THE LOCAL PLUMBING INSPECTOR.
- SUBMISSION OF A BID OR PROPOSAL SHALL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR HAS FAMILIARIZED HIMSELF WITH THE PLANS, SPECIFICATIONS, AND BUILDING SITE. CLAIMS MADE SUBSEQUENT TO BIDS FOR MATERIALS AND/OR LABOR DUE TO DIFFICULTIES ENCOUNTERED WILL NOT BE RECOGNIZED, UNLESS DIFFICULTIES COULD NOT HAVE BEEN FORESEEN EVEN THOUGH PROPER EXAMINATION HAD BEEN MADE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITY CONNECTIONS AND SHALL BEAR ALL COSTS OF INSTALLING NEW WATER METER.
- ALL MATERIALS SHALL BE NEW, CLEAN, AND WITHOUT DEFECTS. ANY DEFECTIVE MATERIALS SHALL BE REMOVED FROM THE JOB SITE.
- ALL PLUMBING PIPING SHALL BE CONCEALED WITHIN THE BUILDING STRUCTURE AND ABOVE DROP CEILINGS.
- ALL HOT AND COLD WATER PIPING SHALL BE COPPER TYPE "L".
- ALL COPPER DOMESTIC PIPING SHALL HAVE SOLDER JOINTS, 95-5 NO-LEAD SOLDER, AND SUPPORTED ADEQUATELY FROM STRUCTURE WITH SPLIT RING HANGERS.
- COLD WATER PIPING IN UNCONDITIONED SPACES AND ALL HOT WATER PIPING SHALL BE INSULATED WITH 1/2" THICK PRE-FORMED FOAM PIPE INSULATION BY INCOLOCK. INSULATE FITTINGS WITH MITERED SECTIONS.
- SANITARY, WASTE, AND VENT PIPING ABOVE GRADE SHALL BE NO-HUB CAST IRON OR ASTM D2665-81 PVC SCHEDULE 40 PIPE.
- CLEANOUT PLUGS SHALL BE INSTALLED IN ACCORDANCE WITH PLUMBING CODE REQUIREMENTS AT EACH CHANGE IN DIRECTION & AT THE BASE OF EACH SANITARY STACK. CLEANOUTS SHALL BE PLACED IN READILY ACCESSIBLE LOCATIONS.
- PROVIDE VALVES IN DOMESTIC WATER SYSTEM TO CUT-OFF WATER SERVICE MAIN INSIDE THE BUILDING, AT EACH WALL HYDRANT, AND TO ISOLATE EACH FIXTURE IN THE BUILDING.
- PROVIDE BACK-FLOW PREVENTER AND SHUT-OFF VALVES AT WATER METER, OR AS SHOWN, WATTS SERIES 009 WITH DRAIN TO OUTSIDE.
- PROVIDE WATER PRESSURE REDUCING VALVE WATTS USB. (SET AT 60 PSIG).
- INSULATE ALL EXPOSED PIPING UNDER HANDICAPPED LAVATORIES WITH TRUEBRO.
- FIRESTOPS SHALL BE PROSET "FIRESTOP PENETRATORS."
- PROVIDE WATTS MODEL 15 WATER HAMMER ARRESTORS WHERE QUICK CLOSING VALVES ARE UTILIZED.
- UPON COMPLETION OF THE WORK, TEST ALL PIPING SYSTEMS AS FOLLOWS:
 - DRAINAGE SYSTEMS INCLUDING SANITARY SEWERS, ROOF DRAINAGE, AND SANITARY VENTS: PLUG LOW POINTS OF SYSTEM AND FILL WITH WATER TO UPPERMOST OUTLET UP TO TWELVE (12) FEET HIGH, WHICHEVER IS LOWER. LET SYSTEM STAND FULL OF WATER WITH NO INDICATIONS OF LEAKS.
 - DOMESTIC HOT AND COLD WATER: 150 PSIG HYDROSTATIC TEST. HOLD HYDROSTATIC TESTS FOR A MINIMUM OF EIGHT (8) HOURS WITHOUT LOSS OF PRESSURE. HOLD AIR TESTS FOR A MINIMUM OF ONE HOUR WITHOUT SIGNIFICANT LOSS OF PRESSURE. WITH APPROVAL OF ARCHITECT, AIR TESTING MAY BE SUBSTITUTED FOR HYDROSTATIC TESTING IN FREEZING WEATHER.
- RETESTING: RETEST PIPING FAILING INITIAL TESTS FOLLOWING CORRECTION OF DEFECTIVE WORK. REQUIREMENTS OF INITIAL TESTS SHALL APPLY.
- EACH UNIT SHALL HAVE A SMALL DIGITAL WATER METER WITH REMOTE READOUT POSITIONED AFTER THE PRV AND BEFORE ANY BRANCH TAKEOFFS HAVE OCCURRED. ALL READOUTS SHALL TERMINATE IN A LOCKING WEATHERPROOF BOX TO BE LOCATED ON THE BUILDING BY THE ARCHITECT. CONTACT: MASTER METER, INC. 816 McKESSON DRIVE LONGVIEW, TX 35604 (214) 297-0635

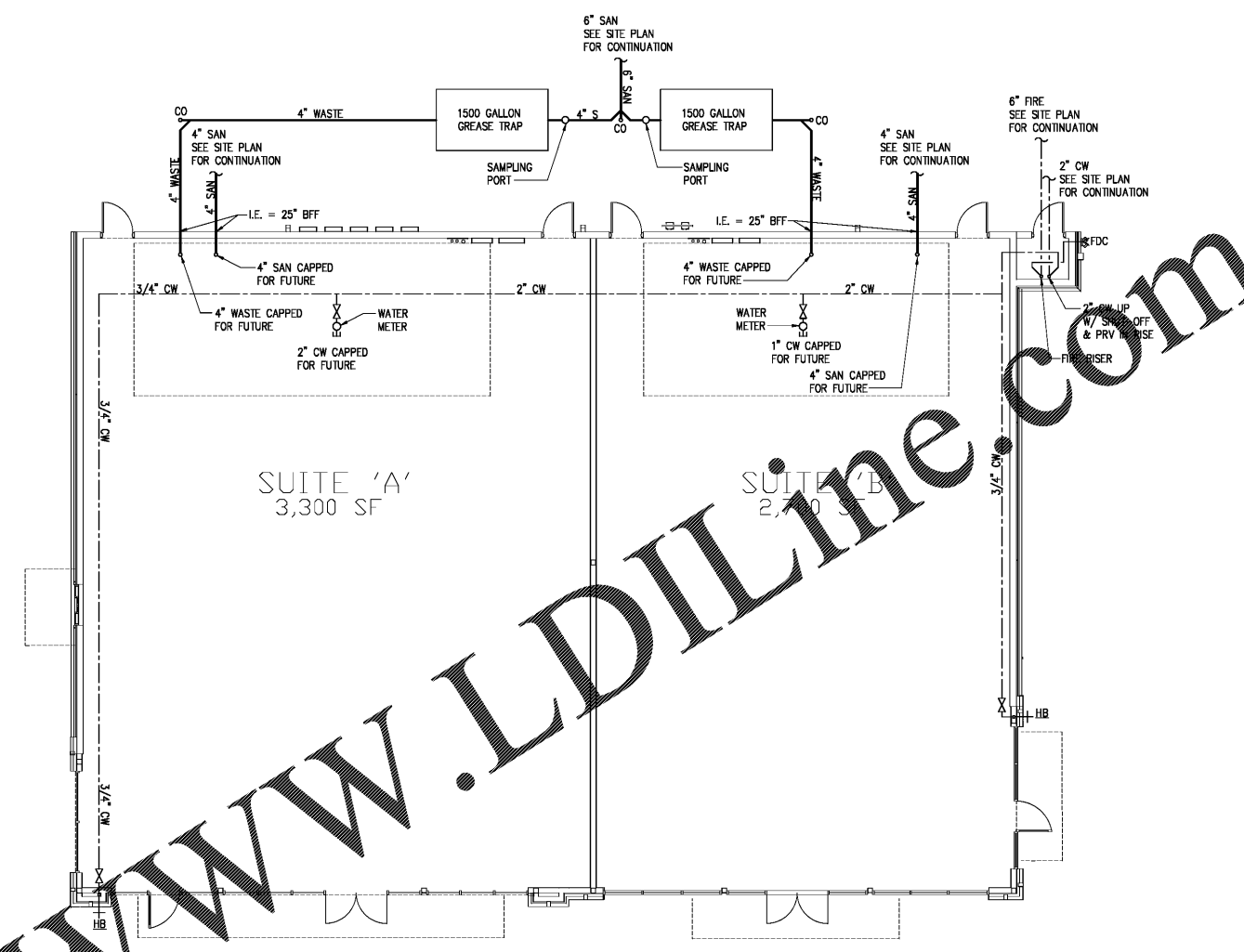
PLUMBING FIXTURES (OR APPROVED EQUAL)

HB Hose Bibb - Freezeless - Woodford Model B65 with anti-siphon vacuum breaker, self draining design & enclosure.

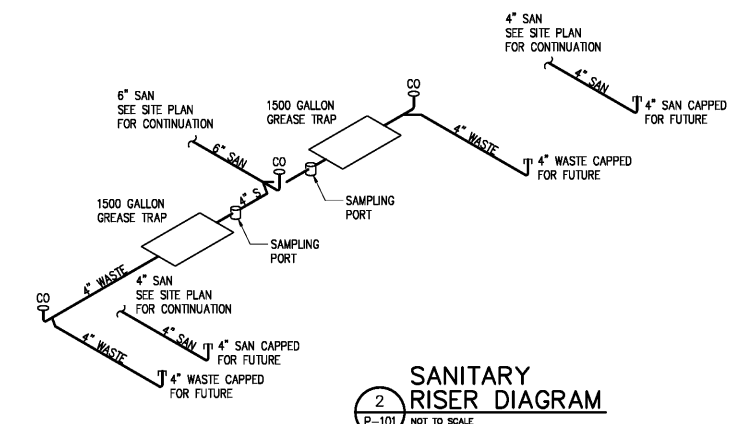


1,500 GALLON GREASE TRAP
P-101 NOT TO SCALE

- NOTES:**
- MUST MEET ASTM C 1613 STANDARD SPECIFICATIONS FOR PRECAST CONCRETE GREASE INTERCEPTOR TANKS
 - TANK LENGTH TO BE GREATER THAN WIDTH. MINIMUM LIQUID DEPTH OF 30" AND MAXIMUM OF 72"
 - MINIMUM GREASE INTERCEPTOR CAPACITY - 1500 GALLONS
 - WHEN A LARGER CAPACITY GREASE INTERCEPTOR IS REQUIRED, SHOW 1500 GREASE INTERCEPTORS IN A SERIES
 - GRADE ADJUSTMENTS GREATER THAN ONE FOOT REQUIRE FOUR FOOT DIAMETER MANHOLE RISERS
 - GRADE RISERS SHALL BE STACKABLE AND WATERTIGHT
 - EJ 1337 OR APPROVED EQUAL TRAFFIC MANHOLE FRAME AND COVER (GREASE TRAP AND SAMPLING PORT)
 - BEDDING SHALL BE A MINIMUM OF 12" THICK #57 STONE

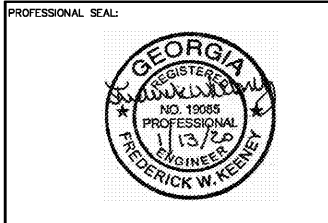


PLUMBING FLOOR PLAN
P-101 1/8" = 1'-0"



SANITARY RISER DIAGRAM
P-101 NOT TO SCALE

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BUTLER CREEK RETAIL BUILDING
ACWORTH, GEORGIA

PROJECT INFO:
3330 COBB PARKWAY NW
ACWORTH, GA 30144

PRINT RECORD

Description	Date
PERMIT SET	01/17/2020

REVISION

No.	Description	Date
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PLUMBING FLOOR PLAN, NOTES AND SPECIFICATIONS

Project number	D19-127
Date	1/17/2020
Drawn by	RK
Checked by	RK

P-101
Scale AS INDICATED

ISSUED FOR CONSTRUCTION