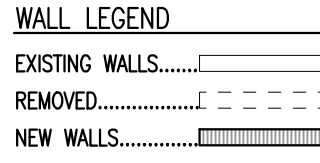
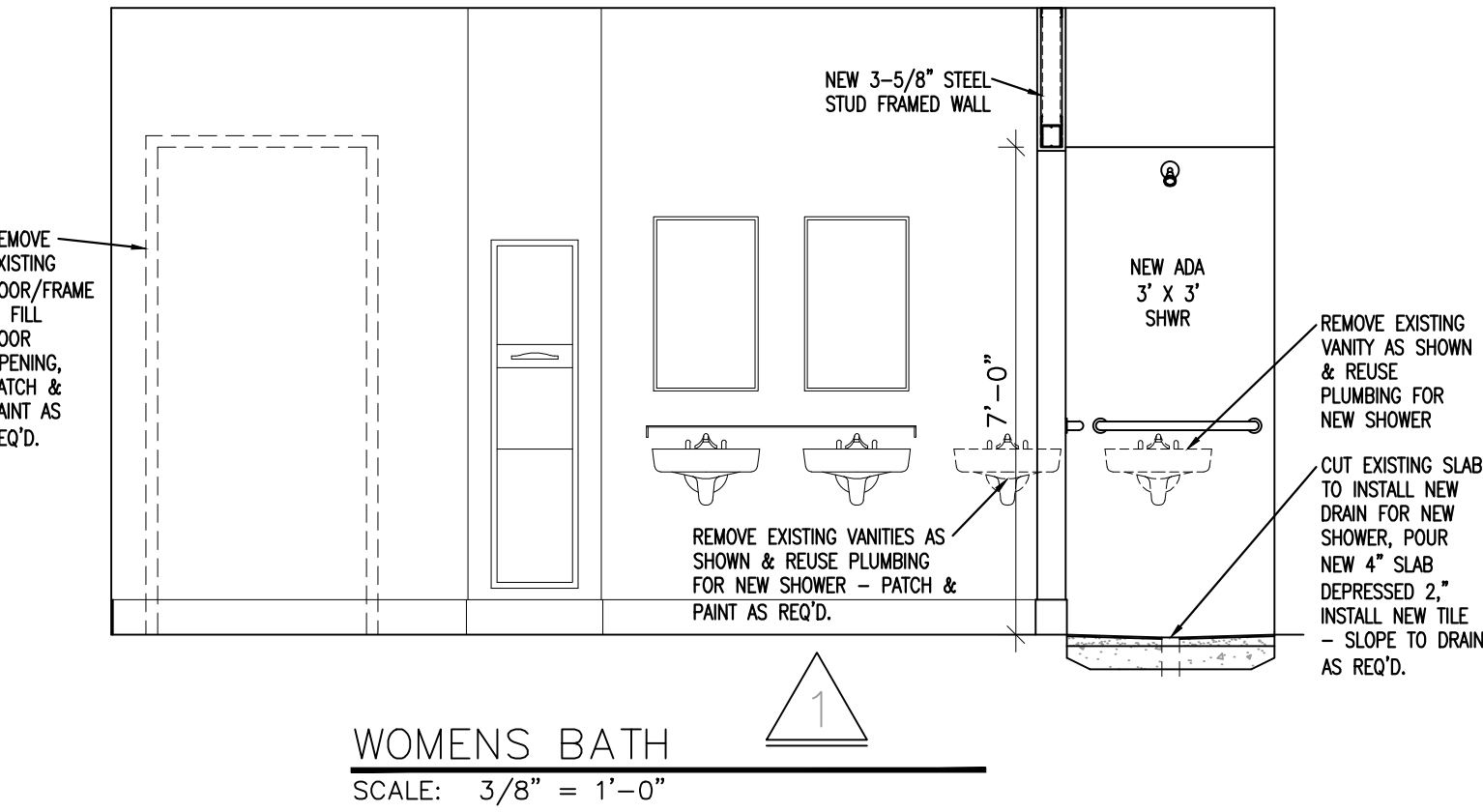


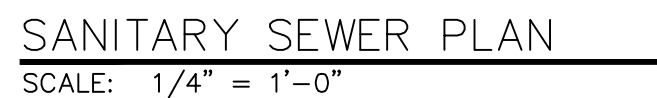
REMOVE EXISTING DROP CLG IN NEW SHOWER & FRAME
IN NEW CLG. & HEADER W/ CEMENT BACKER BOARD
W/ RED GUARD LIQUID APPLIED WATERPROOFING &
TILE FINISH TO MATCH EXISTING TILE

THE INSIDE OF THE NEW
SHOWER WALLS TO HAVE
CEMENT BACKER BOARD W/
RED GUARD LIQUID APPLIED
WATERPROOFING & TILE FINISH
TO MATCH EXISTING TILE

THE OUTSIDE OF THE
NEW SHOWER WALLS TO
HAVE CEMENT BACKER
BOARD W/ TILE FINISH
TO MATCH EXISTING TILE

SCALE: 3/8" = 1'-0"

[illegible]



PLUMBING FIXTURE SCHEDULE		C.W.	H.W.	WASTE	VENT
P1	<u>SHOWER VALVE ADA</u> KOHLER AWAKEN K-99242-G-CP KOHLER PITCH K-T49988-4-CP	1/2"	1/2"	2"	1-1/2"
P2	<u>SHOWER SEAT</u> FREEDOM SHOWER WALL HUNG SEAT APFSLR-260225-PTS ADA MOUNTING HEIGHT	-	-	-	-
P3	<u>ADA SHOWER GRAB BARS</u> 1-1/2" DIA. 36" & 18" LONG ADA MOUNTING HEIGHT	-	-	-	-
P4	<u>SHOWER VALVE</u> KOHLER PITCH K-T74042-4-CP KOHLER AWAKEN G90 K-72417-CP	1/2"	1/2"	2"	1-1/2"

CODES: INSTALL IN ACCORDANCE WITH LATEST EDITION OF REGULATIONS OF THE GOVERNING LOCAL, STATE, COUNTY, AND OTHER APPLICABLE CODES. INTERNATIONAL PLUMBING CODE 2018 WITH GEORGIA AMENDMENTS. INTERNATIONAL FUEL GAS CODE 2018 WITH GEORGIA AMENDMENTS.

2. COORDINATION: PROVIDE REQUIRED COORDINATION WHERE WORK CONNECTS TO OR IS AFFECTED BY WORK OF OTHERS. NO ADDITIONAL COST WILL BE CONSIDERED FOR WORK WHICH MUST BE RELOCATED DUE TO CONFLICTS WITH OTHER TRADES.

3. INSPECTION: DO NOT ALLOW ANY WORK TO BE COVERED UP OR ENCLOSED UNTIL INSPECTED, TESTED AND APPROVED BY AUTHORITIES HAVING JURISDICTION OVER THE WORK.

4. SUBMITTALS: SUBMIT SHOP DRAWINGS, MANUFACTURER'S LITERATURE, DATA SHEET, ETC. OF ALL THE MATERIALS, EQUIPMENT AND FIXTURES REQUIRED FOR APPROVAL. SUBMIT IN BOUND FORM AND INDEXED.

5. SCOPE: PROVIDE ALL PLUMBING WORK SHOWN ON THE DRAWINGS AND REQUIRED FOR COMPLETE SANITARY WASTE AND VENT, COLD WATER AND HOT WATER SYSTEMS. INCLUDE FIXTURES AND TRIM. ACCESSORIES AND INCIDENTALS, COMPLETE. CONNECT TO SITE SERVICES AND TEST FOR PROPER OPERATION.

5. PIPE AND FITTING MATERIAL: PER APPLICABLE CODES AND ORDINANCES

A. WATER PIPING: SCHEDULE 40 CPVC, SOLVENT WELDED. WATER SUPPLY PIPING TO RUN OVERHEAD.

B. VENT PIPING: SCHEDULE 40 PVC WHERE CONCEALED. SCHEDULE 40 GALVANIZED WHERE EXPOSED.

C. BUILDING DRAIN: SERVICE WEIGHT CAST IRON WITH HUB AND SPIGOT JOINTS.

D. EXPOSED FITTINGS AT FIXTURES: CHROME PLATED BRASS.

E. WATER CONNECTIONS TO FIXTURES SHALL BE FURNISHED WITH STOP VALVES AND FLEX SUPPLIES.

F. HOSE BIBS: WALL HYDRANT AS SCHEDULED, 3/4 HOSE THREADS WITH VACUUM BREAKER.

G. VALVES: ALL VALVES SHALL BE BY ONE MANUFACTURER THROUGHOUT. 1" AND LARGER SHALL BE WEDGE GATE OR APPROVED BALL VALVES. SMALLER THAN 1" VALVES SHALL BE GLOBE VALVES WITH APPROVED COMPOSITION SEATS. CHECK VALVES SHALL BE HORIZONTAL SWING CHECK TYPE. VALVES SHALL BE EQUAL TO POWELL, CRANE, DEZURIK OR RP&C.

H. PVC FITTINGS SHALL BE SCHEDULE 40 PVC, SOLVENT WELDED.

I. INSTALL CHROME-PLATED ESCUTCHEON PLATE WHERE PIPES PASS THRU FINISHED WALLS.

J. FLASHING: FLASH ALL PIPES PASSING THROUGH THE ROOF WITH EVERGUARD SELF-ADHERED FREEDOM TPO PRE-FORMED PIPE BOOT PER ROOF MEMBRANE MANUFACTURERS SPECIFICATIONS.

7. INSULATION: PRE-FORMED FIBERGLASS SECTIONS WITH FIRE RETARDANT JACKET OR FIRE RETARDANT CLOSED CELL FLEXIBLE FOAM. MATERIAL SHALL COMPLY WITH 25/50 FIRE/SMOKE CRITERIA OF ASTM E824.

8. SLEEVES: DO ALL SLEEVING, CUTTING AND PATCHING CONSTRUCTION FOR PIPING. ANY DAMAGE CAUSED BY CUTTING SHALL BE REPAIRED EQUAL TO ORIGINAL CONDITIONS. SLEEVE RATED WALLS AND FLOORS WITH STEEL PIPE AND FIRE STOPPING.

9. INSTALLATION OF PIPING:

A. CUT PIPING ACCURATELY TO MEASUREMENTS ESTABLISHED BY CONTRACTOR AT OR IN THE BUILDING WORK ALICE WITHOUT SPRINGING OR FORCING. MAKE PROVISIONS FOR EXPANSION AND CONTRACTION OF ALL PIPING. INSTALL ALL PIPING WITH PIPE LINES FREE FROM TRAPS AND AIR POCKETS AND TRUE TO LINE OF GRADE.

B. PIPING IN SPACES ABOVE CEILING SHALL BE INSTALLED WITHIN THE BUILDING INSULATION ENVELOPE.

C. FIRE STOP ALL PENETRATIONS OF FIRE WALLS, BLOCK AND CONCRETE SLABS. SELECT HILTI FIRESTOP U/L. SYSTEM NO. PER APPLICATION.

D. PROVIDE SOIL & WATER LAV GUARDS PER SCHEDULE AT ALL EXPOSED LAVATORIES, EQUAL TO TRUEBRO, INC. LAV GUARD MODEL #103-WHITE.

10. GUARANTEE: GUARANTEE MATERIAL AND WORKMANSHIP FOR ONE YEAR AFTER FINAL ACCEPTANCE. REPAIR AND REPLACE ANY DEFECTS WITHOUT EXPENSE TO OWNER.

11. TEST AND INSPECTIONS: DISCONNECT EQUIPMENT THAT CAN BE DAMAGED BY PRESSURE USED IN TESTING. CLEAN AND PURGE ALL EQUIPMENT AND PIPING BEFORE EACH TEST AND TEST IN ACCORDANCE WITH REQUIREMENTS UNDER SUPERVISION OF AUTHORITIES HAVING JURISDICTION. SHOULD A PIECE OF MATERIAL FAIL ANY OF THE TESTS, IMMEDIATELY REMOVE AND REPLACE WITH NEW. RE-TEST THE NEW SYSTEM MATERIAL UNTIL RESULTS ARE SATISFACTORY.

PLUMBING LEGEND:

DOMESTIC COLD WATER SUPPLY _____ C.W. _____

DOMESTIC HOT WATER SUPPLY _____ H.W. _____

DOMESTIC HOT WATER RETURN _____ H.W.R. _____

SANITARY SEWER LINE _____

SANITARY VENT LINE _____

TOILET ACCESSORIES				
ITEM DESCRIPTION	MANUF.	MODEL No.	FURN. BY	INSTALL BY
42" GRAB BAR, S.S. CONCEALED MOUNTING	BOBRICK	B-6806 99x42	G.C.	G.C.
36" GRAB BAR, S.S. CONCEALED MOUNTING	BOBRICK	B-6806 99x36	G.C.	G.C.
MIRROR (24"x36")	BOBRICK	B-165 2436	G.C.	G.C.
CLOTH	TRUBRO	103-WHITE	G.C.	G.C.
LAVATORY GUARD, UNDER SINK	BOBRICK	B-2620	G.C.	G.C.
PAPER TOWEL DISPENSER	BOBRICK	B-2892	G.C.	G.C.
TOILET PAPER DISPENSER	BOBRICK	B-2111	G.C.	G.C.
SOAP DISPENSER	BOBRICK	B-2111	G.C.	G.C.



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(912) 638-6745



**A BATHROOM RENOVATION
FOR THE
COAST GUARD STATION
563 POINT PETER RD
ST. MARYS, GEORGIA**

[illegible]

sheet

P1.1

