PLUMBING EQUIPMENT SCHEDULE

WC-1 - WATER CLOSET: VITREOUS CHINA, WALL HANGING, SIPHON JET, ELONGATED BOWL WITH 1-1/2" TOP SPUD AND 2-1/2" PASSAGEWAY; AMERICAN STANDARD "AFWALL" NO. 2477.016 OR KOHLER "KINGSTON" NO. 4430-ET. CLOSET SUPPORTED BY AND CONNECTED TO WALL CLOSET FITTING AND CARRIER, COMPLETE WITH ADJUSTABLE AND/OR REVERSIBLE FOOT AS REQUIRED BY CONSTRUCTION. CLOSET SEAT: WHITE, SOLID PLASTIC OPEN FRONT, EXTENDED BACK SEAT, LESS COVER WITH CHECK HINGE. FIXTURE HEIGHT: 15" FLOOR TO RIM.
FLUSH VALVE: SLOAN OPTIMA ELECTRONIC CLOSET FLUSHOMETER "ROYAL" NO.110 ES-S OR ZURN Z-6000-ES-S.

WC-2 - WATER CLOSET (HANDICAPPED): SAME AS WC-1 EXCEPT CARRIER FOR MOUNTING FIXTURE 17" FLOOR TO RIM.

UR-1 - URINAL: VITREOUS CHINA, WALL HANGING, BLOW-OUT TYPE, 1-1/4" TOP INLET SPUD, 2" OUTLET, WITH PRIVACY SHIELDS, AMERICAN STANDARD "LYNBROOK" NO. 6531.019 OR KOHLER "STANWELL" NO. K-4970-T. CARRIER: COMPLETE WITH SUPPORT PLATE, BEARING PLATE, FIXTURE BOLTS, STEEL PIPE UPRIGHTS AND WEB OR BLOCK FEET AS REQUIRED BY CONSTRUCTION. MOUNTING HEIGHT STANDARD INSTALLATIONS SHALL BE 24" FLOOR TO RIM. HANDICAPPED 17" FLOOR TO RIM.
FLUSH VALVE: SLOAN "ROYAL" NO. 180 OR ZURN Z-6001-ES-S-WS.

LAV-1 - LAVATORY: VITREOUS CHINA, WALL HANGING, 20" X 18" NOMINAL, BACK OVERFLOW, FAUCET LEDGE, SOAP DEPRESSION. AMERICAN STANDARD "CORNAS" NO. 0124.131 OR KOHLER "KINGSTON" NO. K-2005. CARRIER: CONCEALED ARMS WITH LEVELING AND SECURING SCREWS, STEEL PIPE UPRIGHTS AND WEB OR BLOCK FEET AS REQUIRED FOR CONSTRUCTION. FIXTURE SHALL BE COMPLETE WITH 3/8" LOOSE KEY-OPERATED STOPS, 1-1/4" CHROME PLATED ADJUSTABLE P-TRAP AND WALL ESCUTCHEONS.
FITTING: WASHERLESS, SINGLE-HANDLE FAUCET, 4" CENTER, VANDALPROOF AERATOR, GRID DRAIN AND TAILPIECE. DELTA FAUCETS MODEL 500 OR MOEN NO. 8425.
EXPOSED PIPING AND WASTE SHALL BE INSULATED WITH TRUEBRO LAV-GUARD INSULATION KIT. MOUNTING HEIGHT = 34" FLOOR TO RIM.

SINK-1 - SINK: SINK SHALL BE STAINLESS STEEL, SINGLE BOWL LEDGE BACK; ELKAY #DLR-3122-12 OR JUST #SLID-2231-A-GR. SINK SHALL CONTAIN FOUR (4) FAUCET HOLES. FIXTURE COMPLETE WITH 3/8" LOOSE KEY-OPERATED STOPS AND WALL ESCUTCHEONS.
FITTINGS: TWO (2) LEVER MIXING FAUCET AND SWING SPOUT WITH AERATOR ELKAY #LK-2433 OR JUST #JWF-200.

SINK-2 - SINK: STAINLESS STEEL, SINGLE COMPARTMENT, SELF-RIMMING, 25" X 21-1/4" X 5-1/4" DEEP. ELKAY MODEL GECR-2521. FIXTURE SHALL BE COMPLETE WITH 3/8" LOOSE KEY-OPERATED STOPS, 1-1/4" CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WALL ESCUTCHEONS AND TRUEBRO LAV-GUARD INSULATION KIT.
FITTINGS: TWO (2) HANDLES. LK-99 STRAINER AND LK-2433 SWING SPOUT WITH WING HANDLES.

SINK-3 - SINK: SINK SHALL BE STAINLESS STEEL, SINGLE COMPARTMENT LEDGE BACK; ELKAY #LR-2521 OR JUST #SL-2125-A-GR. SINK SHALL CONTAIN THREE (3) FAUCET HOLES.
FITTINGS: TWO (2) LEVER MIXING FAUCETS AND SWING SPOUT WITH AERATOR; ELKAY 2439 OR JUST JWF-200.

SINK-4 - SINK: CLASSROOM COMBINATION DRINKING FOUNTAIN AND SINK. SELF-RIMMING, STAINLESS STEEL. 31" X 19-1/2" NOMINAL OVERALL. 22" X 16" NOMINAL COMPARTMENT DOUBLE LEDGE, 3 HOLES ON FAUCET LEDGE, 1 HOLE ON BUBBLER LEDGE; ELKAY NO. DRKR-3119. FIXTURE SHALL BE COMPLETE WITH 3/8" LOOSE KEY-OPERATED STOPS, 1-1/4" CHROME PLATED BRASS ADJUSTABLE P-TRAP AND WALL ESCUTCHEONS.
FITTINGS: CONCEALED MOUNT SWING SPOUT WITH AERATOR; ELKAY No. LK-2439. LEVER HANDLE BUBBLER; ELKAY NO. LK-141. SINK STRAINER; ELKAY NO. LK-35.

SINK-5 - SINK: CLASSROOM COMBINATION, COUNTER TYPE, 18-GAUGE, TYPE 302 STAINLESS STEEL, DOUBLE COMPARTMENT, SELF RIMMING SINK AND DRINKING FOUNTAIN. ELKAY NO. DRKR-3717-L OR JUST DCR-1737-A-GR-R OR DCR-1737-A-GR-L.
FITTINGS - FAUCET: DOUBLE GOOSENECK TYPE SWING SPOUT, CHROME PLATED BRASS WITH AERATOR, ELKAY NO. LK-2223 OR JUST NO. JGR-750. FURNISH GRID TYPE STRAINER AND TAILPIECE. BUBBLER: BUBBLER ASSEMBLY CHROME PLATED BRASS WITH AUTOMATIC STREAM REGULATOR AND SELF-CLOSING LEVER HANDLE. ELKAY NO. LK-141 OR JUST NO. JBB-5.
NOTE: ALL HOLES IN SINK DECK ARE TO BE PUNCHED IN THE FIELD AND LOCATION OF THE HOLES ARE TO BE COORDINATED WITH ARCHITECT / ENGINEER.

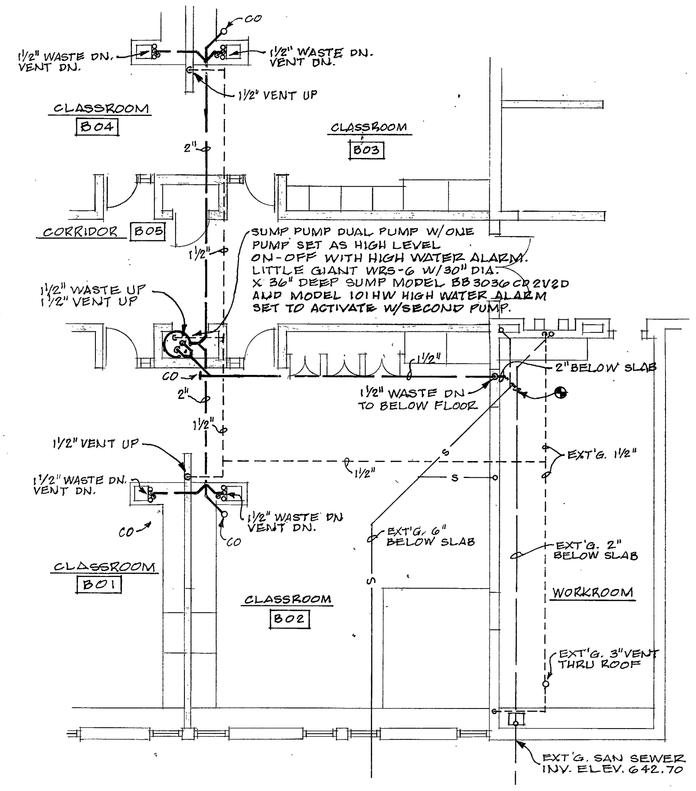
FD-1 - FLOOR DRAIN: INTEGRAL TRAP AND CLEANOUT, SIX INCH (6") DIAMETER, ADJUSTABLE ROUND STRAINER. FINISH: BRONZE, ZURN-ZN456-S.

RD-1 - ROOF DRAIN: HEAVY CAST IRON BODY WITH ROUND FLANGE AND LARGE DOME STRAINER, FLASHING CLAMP WITH INTEGRAL GRAVEL STOP, CLAMPING DEVICE AND DRAIN RECEIVER. SIZE AS INDICATED ON PLANS AND WITH BOTTOM OUTLET THREADED OR CAULKED AS REQUIRED. REFER TO ARCHITECTURAL DRAWINGS FOR SETTING. ZURN Z-100-C-R, J.R. SMITH, JOSAM OR EQUAL.

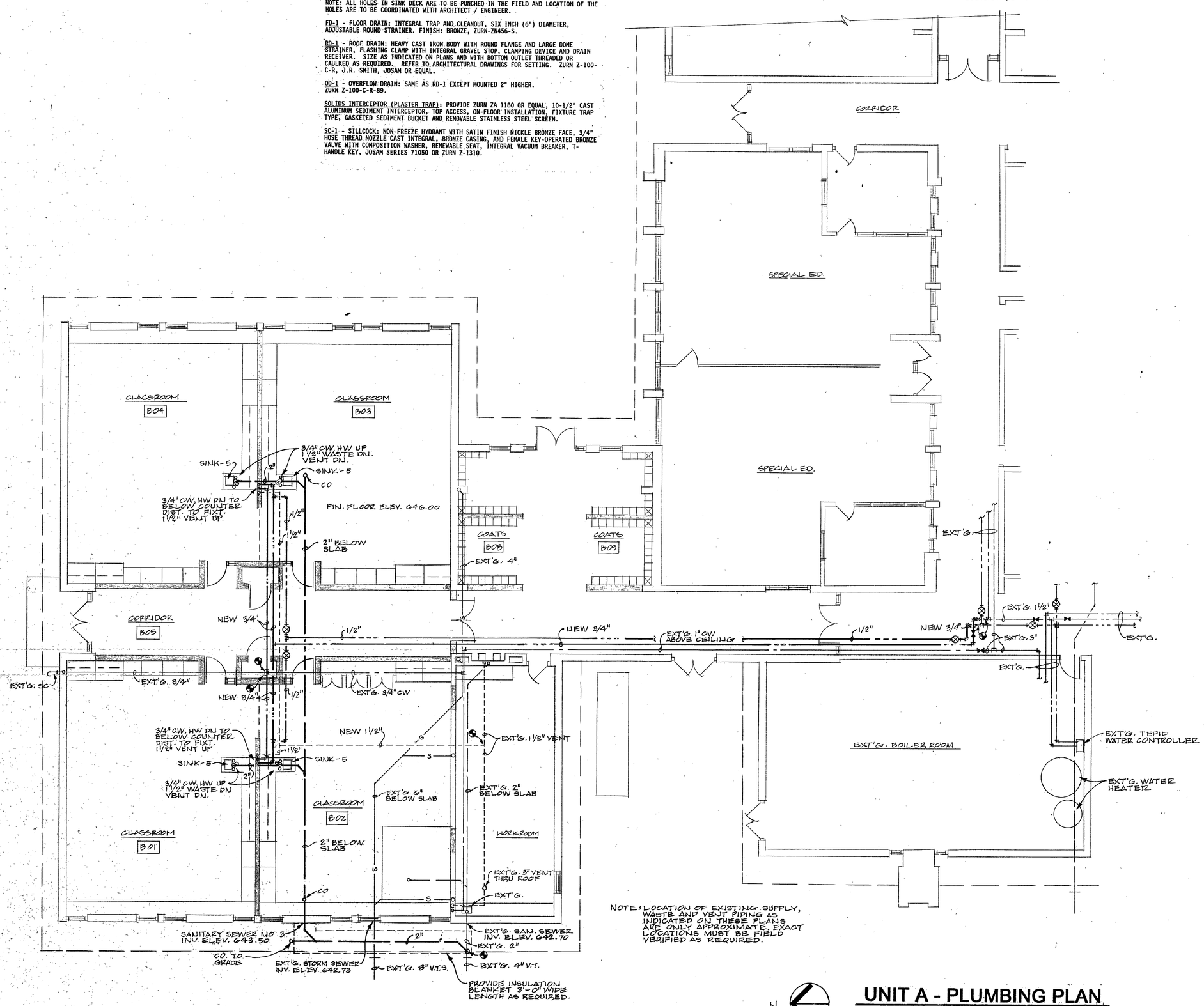
OD-1 - OVERFLOW DRAIN: SAME AS RD-1 EXCEPT MOUNTED 2" HIGHER. ZURN Z-100-C-R-89.

SOLIDS INTERCEPTOR (PLASTER TRAP): PROVIDE ZURN ZA 3180 OR EQUAL, 10-1/2" CAST ALUMINUM SEDIMENT INTERCEPTOR, TOP ACCESS, ON-FLOOR INSTALLATION, FIXTURE TRAP TYPE, GASKETED SEDIMENT BUCKET AND REMOVABLE STAINLESS STEEL SCREEN.

SC-1 - SILLCOCK: NON-FREEZE HYDRANT WITH SATIN FINISH NICKLE BRONZE FACE, 3/4" HOSE THREAD NOZZLE CAST INTEGRAL, BRONZE CASING, AND FEMALE KEY-OPERATED BRONZE VALVE WITH COMPOSITION WASHER, RENEWABLE SEAT, INTEGRAL VACUUM BREAKER, T-HANDLE KEY, JOSAM SERIES 71050 OR ZURN Z-1310.



ALTERNATE NO. BMC-3 PLUMBING PLAN
SCALE: 1/8" = 1'-0"



NOTE: LOCATION OF EXISTING SUPPLY, WASTE AND VENT PIPING AS INDICATED ON THESE PLANS ARE ONLY APPROXIMATE. EXACT LOCATIONS MUST BE FIELD VERIFIED AS REQUIRED.

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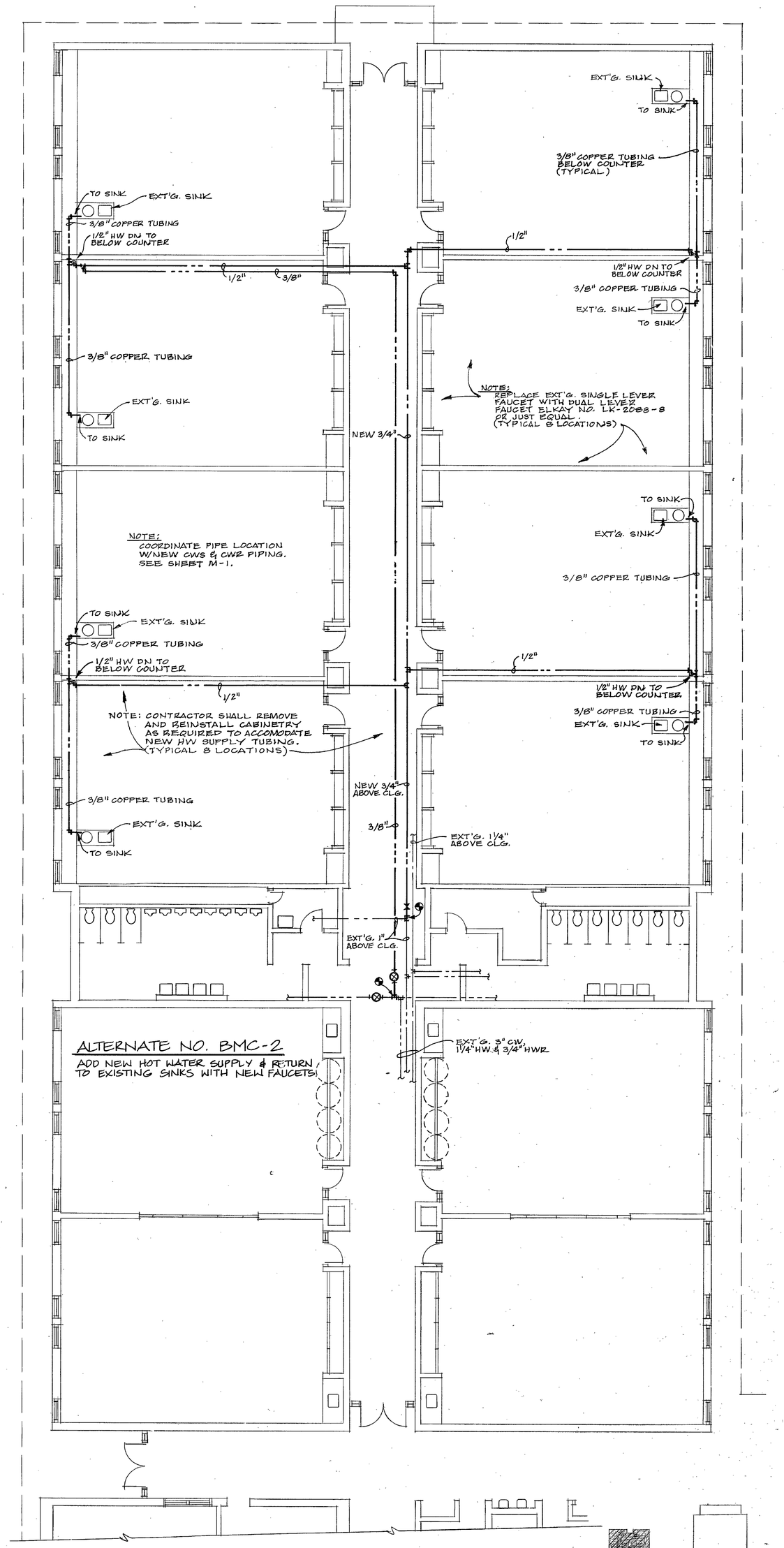
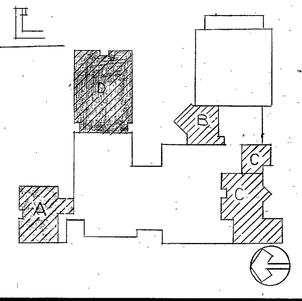
UNIT A - PLUMBING PLAN
1/8" = 1'-0



ALTERNATE NO. BMC-2
ADD NEW HOT WATER SUPPLY & RETURN TO EXISTING SINKS WITH NEW FAUCETS.



M/E DESIGN SERVICES
MECHANICAL/ELECTRICAL CONSULTING ENGINEERS
112 1/2 Lincolnway East
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(219) 256-1914

REVISIONS	BY

THIS PLAN HAS BEEN REGISTERED UNDER THE PROVISIONS OF THE STATE OF INDIANA BOOK NO. 2 PAGE NO. 2156 REGISTERED PROFESSIONAL ENGINEER

UNIT A & D PLUMBING PLANS
1994 BUILDING ADDITIONS & RENOVATION PROJECTS
DUNELAND SCHOOL CORPORATION
chesterton, indiana
gerometta & kinel architects, inc.

DATE	3-17-94
SCALE	1/8" = 1'-0
DRAWN	RTD
JOB	9315
SHEET	P-1
OF 41 SHEETS	

94-P-01

26

STOCKDRAFTING FORM NO. 101-96