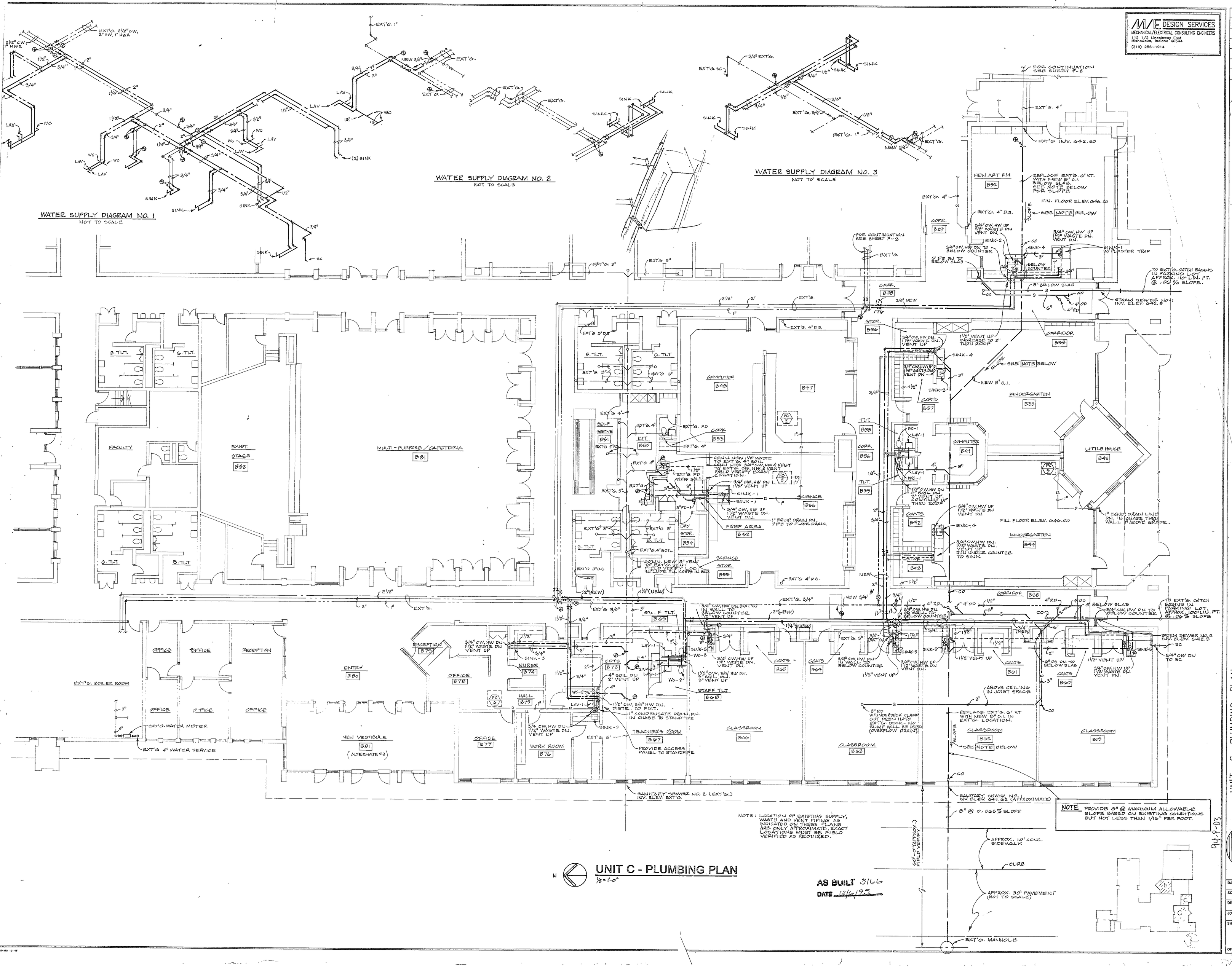
WATER SUPPLY DIAGRAM NO. 1
NOT TO SCALE
WATER SUPPLY DIAGRAM NO. 2
NOT TO SCALE
WATER SUPPLY DIAGRAM NO. 3
NOT TO SCALE
UNIT C - PLUMBING PLAN
1/8" = 1'-0"
AS BUILT 3/66
DATE 12/6/95
NOTE: LOCATION OF EXISTING SUPPLY, WASTE AND VENT PIPING AS INDICATED ON THESE PLANS ARE ONLY APPROXIMATE. EXACT LOCATIONS MUST BE FIELD VERIFIED AS REQUIRED.
NOTE PROVIDE 8" @ MAXIMUM ALLOWABLE SLOPE BASED ON EXISTING CONDITIONS BUT NOT LESS THAN 1/16" PER FOOT.
M/E DESIGN SERVICES
MECHANICAL/ELECTRICAL CONSULTING ENGINEERS
112 1/2 Lincolnway East
Mishawaka, Indiana 46544
(219) 256-1914
REVISIONS
UNIT C PLUMBING PLAN
1994 BUILDING ADDITIONS & RENOVATION PROJECTS
DUNELAND SCHOOL CORPORATION
CHESTERTON, INDIANA
DATE 3-17-94
SCALE 1/8"=1'-0"
DRAWN RTD
JOB 9315
SHEET C-3
OF 14 SHEETS
MULTI-PURPOSE / CAFETERIA
B81
EXIST. STAGE
B82
FACULTY
COMPUTER
B48
B47
SCIENCE
B56
PREP AREA
B52
KINDERGARTEN
B35
LITTLE HOUSE
B45
CORRIDOR
B33
NEW ART RM.
B32
CLASSROOM
B66
CLASSROOM
B63
CLASSROOM
B62
CLASSROOM
B59
ENTRY
B80
NEW VESTIBULE
B81
(ALTERNATE #3)
OFFICE
B78
WORK ROOM
B76
TEACHER'S ROOM
B67
STAFF TLT.
B68
EXT'G. BOILER ROOM
EXT'G. WATER METER
EXT'G. 4" WATER SERVICE
SANITARY SEWER NO. 2 (EXT'G.)
INV. ELEV. EXT'G.
SANITARY SEWER NO. 1
INV. ELEV. 641.62 (APPROXIMATE)
STORM SEWER NO. 1
INV. ELEV. 642.5
STORM SEWER NO. 2
INV. ELEV. 642.5
EXT'G. MANHOLE
APPROX. 10' CONC. SIDEWALK
CURB
APPROX. 30' PAVEMENT (NOT TO SCALE)
60'-0" (APPROX.) FIELD VERIFY
FIN. FLOOR ELEV. 646.00
EXT'G. INV. 642.50
FOR CONTINUATION SEE SHEET P-2
SEE NOTE BELOW
REPLACE EXT'G. 6" V.T. WITH NEW 8" C.I. BELOW SLAB. SEE NOTE BELOW FOR SLOPE
TO EXT'G. CATCH BASINS IN PARKING LOT APPROX. 100 LIN. FT. @ .06 % SLOPE.
8" BELOW SLAB
ABOVE CEILING IN JOIST SPACE
REPLACE EXT'G. 6" V.T. WITH NEW 8" C.I. IN EXT'G. LOCATION.
NEW 8" C.I.
1" EQUIP. DRAIN LINE DN. IN CHASE THRU WALL. 1" ABOVE GRADE.
3/4" CW DN TO SC
SINK-1 W/ PLASTER TRAP
BELOW COUNTER
3" RD W/UNDERDECK CLAMP CUT DRAIN IN 3" TO SUMP WILL BE USED (OVERFLOW DRAIN)
PROVIDE ACCESS PANEL TO STANDPIPE
1" CONDENSATE DRAIN DN. IN CHASE TO STANDPIPE
1" EQUIP. DRAIN DN. PIPE TO FLOOR DRAIN.
CONJ. NEW 3" VENT TO EXT'G. (FIELD VERIFY LOC.) INCLUDE ALL COSTS IN BID.
CONJ. NEW 1 1/2" WASTE TO EXT'G. & SOIL CONJ. NEW 3/4" C.W. HW & VENT TO EXT'G. C.W. HW & VENT FIELD VERIFY EXACT LOCATION.
INCREASE TO 3" THRU ROOF
SEE NOTE BELOW
SLOPE