

# DEPARTMENT OF GENERAL SERVICES HARRISBURG PENNSYLVANIA

DICK THORNBURGH, GOVERNOR

WALTER BARAN, SECRETARY

## PROJECT NO. D.G.S. 960.10 EMERGENCY EQUIPMENT & MAINTENANCE BUILDING HARRISBURG INTERNATIONAL AIRPORT

MIDDLETOWN, DAUPHIN COUNTY, PENNSYLVANIA

GERALD F. DE MARCO  
REGISTERED ARCHITECT  
276 EAST GROVE AVE.  
CLARKS SUMMIT, PENNA.

PROJECT NO. ADAP 6-42-0059-07

BURKAVAGE EVANS ASSOCIATES  
CONSULTING ENGINEERS  
709 NORTH STATE ST.  
CLARKS SUMMIT, PENNA.

As Advertised

### MATERIAL SYMBOLS

CONCRETE  
BRICK  
ROOFING  
WOOD  
GLASS  
STEEL

### APPROVALS

DRAWINGS LISTED IN INDEX  
APPROVED: Walter Baran  
WALTER BARAN, SECRETARY

8-14-80  
DATE DEPARTMENT OF GENERAL SERVICES

DRAWINGS LISTED IN INDEX

APPROVED: RAIFORD E. SPENCER, JR.  
RAIFORD E. SPENCER, JR., ACTING DIRECTOR  
BUREAU OF ENGINEERING & ARCHITECTURE

8-14-80  
DATE DEPARTMENT OF GENERAL SERVICES

DRAWINGS LISTED IN INDEX

APPROVED: THOMAS D. LARSON, JR.  
THOMAS D. LARSON, JR., SECRETARY

DATE DEPARTMENT OF TRANSPORTATION

DRAWINGS LISTED IN INDEX

APPROVED: John J. Wilson  
CHIEF-ENGINEERING SECTION HAR. ADD.

8/14/80  
DATE FEDERAL AVIATION ADMINISTRATION

PROJECT NO. AD.A.P. 6-42-0059-07

SUBMITTED Gerald F. DeMarco  
ARCHITECT

SUBMITTED John J. Wilson  
ENGINEER

APPROVED John J. Wilson  
DEPARTMENT OF TRANSPORTATION

APPROVED

CHECKED BY DEPARTMENT OF GENERAL SERVICES  
ARCH. STRUCT. HVAC. PLBG. ELECT. MISC.



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF GENERAL SERVICES  
HARRISBURG PENNSYLVANIA

PROJECT NO. D.G.S. 960-10  
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MAINTENANCE BUILDING  
HARRISBURG INTERNATIONAL AIRPORT  
MIDDLETOWN DAUPHIN COUNTY PENNSYLVANIA

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COVER SHEET B49  
573  
DRAWN BY L.K. DATE 8/14/80 DRAWING NO. CS-1  
CHECKED BY SCALE

### ARCHITECTURAL

E-01 EROSION CONTROL PLAN  
A-1 SITE GRADING & DRAINAGE PLAN  
A-2 SITE DETAILS & LANDSCAPE  
A-3 SITE DETAILS  
A-4 FIRST FLOOR PLAN  
A-5 PLAN & BUILDING SECTIONS  
A-6 ROOF PLAN & DETAILS  
A-7 ELEVATIONS  
A-8 WALL SECTIONS  
A-9 WALL SECTIONS  
A-10 WALL SECTIONS  
A-11 INTERIOR PLANS & ELEVATIONS  
A-12 INTERIOR DETAILS  
A-13 STAIR DETAILS  
A-14 SCHEDULES

### STRUCTURAL

S-1 PARTIAL FOUNDATION & FLOOR SLAB PLAN  
S-2 PARTIAL FOUNDATION & FLOOR SLAB PLAN  
S-3 SECTIONS & DETAILS  
S-4 PARTIAL ROOF/SECOND FLOOR FRAMING PLAN  
S-5 PARTIAL ROOF FRAMING PLAN  
S-6 SECTIONS & DETAILS  
S-7 COLUMN SCHEDULE

### INDEX OF DRAWINGS HEATING AND VENTILATING

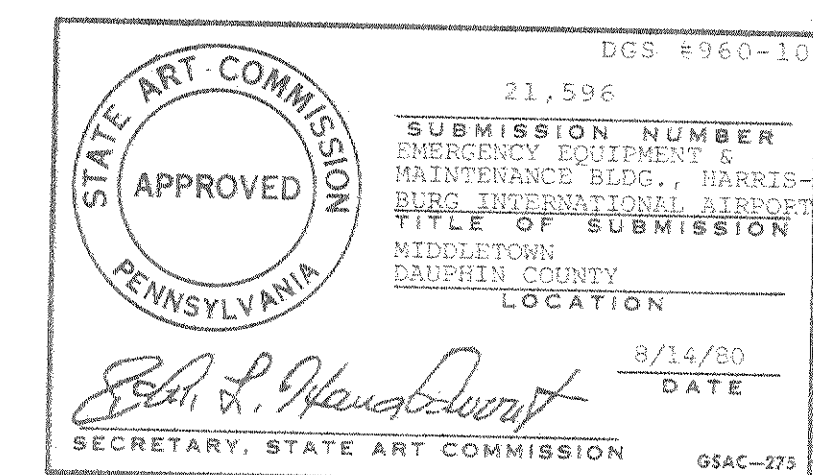
H-1 HVAC SCHEDULES, LEGEND & SYMBOLS  
H-2 HVAC PIPING PLAN & DETAILS  
H-3 HVAC DUCT PLAN & DETAILS  
H-4 HVAC SECOND FLOOR & ROOF PLANS  
H-5 HVAC MECH. EQUIP. ROOM PLAN & DETAILS  
H-6 HVAC CARPENTER SHOP PLAN & DETAILS

### PLUMBING

P-1 SITE PLAN & DETAILS  
P-2 FLOOR PLANS  
P-3 PARTIAL PLANS  
P-4 DETAILS & SPRINKLER PLAN  
P-5 DETAILS

### ELECTRICAL

E-1 SITE PLAN - ELECTRICAL  
E-2 SITE PLAN - ELECTRICAL  
E-3 FIRST FLOOR PLAN-LIGHTING  
E-4 FIRST FLOOR PLAN-POWER  
E-5 SECOND FLOOR PLAN - LIGHTING & POWER  
E-6 PANEL SCHEDULES & ONE LINE DIAGRAM



### ABBREVIATIONS

above floor A.F.  
above ground A.G.  
adjustable ADJ.  
aluminum ALUM.  
architectural ARCH.  
automatic AUTO.  
control CTR.  
battery BATT.  
below ground B.G.  
bituminous BITUM.  
board BOAR.  
bottom BOT.  
building BUILD.  
built-up roofing B.U. ROOF.  
cabinet CABS.  
capacity CAP.  
carpet CARP.

catch basin C.B.  
ceiling CEIL.  
ceiling diffuser C.D.  
center line CTR.  
ceramic tile CER. TILE.  
circulation CIRC.  
cold water C.W.  
column COL.  
compression COMP.  
compressed air COMP. AIR.  
concrete CONCR.  
conduit CONDUIT.  
connection CONN.  
continuous CONT.  
contractor CONTRACTOR.  
copper COPR.  
cubic feet per minute C.F.M.

diagram DIAG.  
diameter DIA.  
discharge DISCH.  
door DOOR.  
down DOWN.  
drawing DRAW.  
duct DUCT.  
each EACH.  
electrical ELECTRICAL.  
electrical contractor ELEC. CONTR.  
electric water cooler E.W.C.  
elevation ELEV.  
emergency EMER.  
equipment EQUIP.  
exhaust EXHAUST.  
exhaust fan EXHAUST FAN.  
existing EXIST.  
expansion EXPAN.  
extension EXT.

extra heavy EX. HEAVY.  
figure FIG.  
finished FIN.  
fire damper F.D.  
fire extinguisher F.E.  
fire escape F.E.  
flexible FLEX.  
floor FLOOR.  
floor drain F.D.  
foot FOOT.  
footings FOOTINGS.  
foundation FOUNDATION.  
furnace FURN.  
future FUT.  
gallons per minute G.P.M.  
galvanized GALV.  
gas GAS.  
general GEN.  
general contractor GEN. CONTR.  
grade GRADE.

gravity ventilation GRAV. VENT.  
lighting LIGHTING.  
manhole MANHOLE.  
main MAIN.  
metal METAL.  
mechanical MECH.  
mineral MIN.  
masonry MASONRY.  
natural NATURAL.  
normally NORM.  
number NUM.  
on ON.  
opening OPENING.  
owner OWNER.  
outside OUTSIDE.  
outside air OUTSIDE AIR.  
panel PANEL.  
partial PARTIAL.  
piece PIECE.  
plate PLATE.  
plumbing PLUMBING.  
plumbing and drainage PLUMBING & DRAINAGE.  
plumbing institute PLUMBING INSTITUTE.

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