


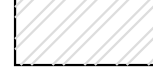









**GENERAL NOTES**

- SQUARE FOOTAGES SHOWN ON DRAWINGS ARE APPROXIMATES BASED ON EXISTING DRAWINGS.
- CONTRACTOR SHALL VERIFY FIELD CONDITIONS AND DIMENSIONS AND REPORT DISCREPANCIES TO GOVERNMENT DESIGN PROFESSIONAL PRIOR TO COMMENCEMENT OF WORK.
- EXTERIOR DIMENSIONS SHOWN ON DRAWINGS ARE FINISHED FACE TO FINISHED FACE, UNLESS DEPICTED OTHERWISE.
- INTERIOR DIMENSIONS SHOWN ON DRAWINGS ARE CENTER OF WALL TO CENTER OF WALL, UNLESS DEPICTED OTHERWISE.
- DETAILS ARE TYPICAL AND SHOW COMMON PRACTICE. CONTRACTOR SHALL INCORPORATE THESE DETAILS INTO THE PROJECT AT APPROPRIATE LOCATIONS WHERE CONDITIONS ARE SIMILAR AND WHETHER SPECIFICALLY INDICATED OR NOT.
- DRAWINGS DEPICT COMMON PRACTICES AND ARE DIAGRAMMATIC. CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL NECESSARY COMPONENTS NEEDED FOR A COMPLETE AND FUNCTIONAL FACILITY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FOLLOWING ALL APPLICABLE CODE REGULATIONS. ASPECTS NOT DETAILED WITHIN THE DESIGN DOCUMENTS SHALL BE INCORPORATED AS NECESSARY TO MEET ALL GOVERNING CODE REQUIREMENTS.
- EQUIPMENT AND MATERIALS DESIGNATED AS "NO SUBSTITUTIONS" ARE FORT INDIANTOWN GAP STANDARDS AND SHALL BE PROVIDED AS DETAILED ON DRAWINGS AND OUTLINED WITHIN PROJECT SPECIFICATIONS.
- GENERAL ("PRIME") CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF WORK WITH THAT OF ALL OTHER TRADES.

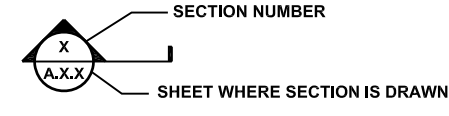
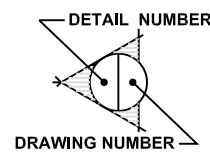
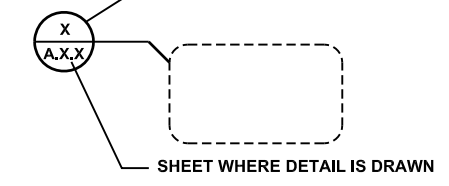
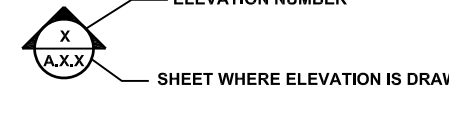
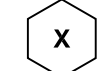

**DRAWING INTERPRETATION**

DETAILS INDICATED ON THE DRAWINGS, BOTH TYPICAL (TYP.) AND SPECIFIC, SHALL APPLY TO ALL SITUATIONS OCCURRING ON THE PROJECT THAT ARE THE SAME OR SIMILAR TO THOSE SPECIFICALLY DETAILED. THE APPLICABILITY OF THE DETAIL TO ITS LOCATION ON THE PLANS CAN BE DETERMINED BY THE TITLE OF THE DETAIL. SUCH DETAILS SHALL APPLY WHETHER OR NOT THEY ARE KEYED AT EACH LOCATION. DECISIONS REGARDING THE APPLICABILITY OF DETAILS SHOWN SHALL BE DETERMINED BY THE GOVERNMENT DESIGN PROFESSIONAL AND/OR THE GOVERNMENT CONSTRUCTION MANAGEMENT SPECIALIST.

**LEGEND**

-  FULL HEIGHT/INSULATED WALLS
-  INSULATED WALLS
-  LANDSCAPING FABRIC
-  CONCRETE MASONRY UNITS
-  CONCRETE
-  GYP. BOARD
-  EARTH
-  GRAVEL
-  BATT INSULATION
-  GLASS
-  CMU - ELEVATION

**SYMBOLS**

- SECTION REFERENCE**
- 
- DETAIL KEY**
- 
- DETAIL REFERENCE**
- 
- ELEVATION REFERENCE**
- 
- OPENING TYPE SYMBOLS**
-  WINDOW TYPE SYMBOL
  -  DOOR TYPE SYMBOL

**ARCHITECTURAL**

ABV ABOVE	EPDM ETHYLENE-PROPYLENE-DIENE-MONOMER	PNL PANEL
ADA AMERICANS w/ DISABILITIES ACT	FAB FABRICATE	PNT PAINT
ACST ACOUSTIC	FBD FIBERBOARD	PORC PORCELAIN
ADDL ADDITIONAL	FF FINISHED FLOOR	PR PAIR
ADJ ADJACENT	FIN FINISH	PREFAB PREFABRICATED
A & E ARCHITECTURAL & ENGINEERING	FL FLASHING	PROJ PROJECT
AFF ABOVE FINISHED FLOOR	FLEX FLEXIBLE	PT POINT
AL ALUMINUM	FLG FLANGE	PTD PAINTED
ALT ALTERNATE	FLR FLOOR	PTN PARTITION
ARCH ARCHITECTURAL	FLRG FLOORING	QTF QUARRY TILE FLOOR
ASB ASBESTOS	FRP FIBERGLASS-REINFORCED PLASTIC	R RADIUS
ASPHRS ASPHALT ROOF SHINGLES	FT FOOT	RS RISER
ASSOC ASSOCIATION	FTG FOOTING	REFRG REFRIGERATOR
ASST ASSISTANT	FURN FURNITURE	REINF REINFORCED
ASSY ASSEMBLY	GAR GARAGE	REQD REQUIRED
AVG AVERAGE	GL GLASS	REV REVISION
AWI ALTERNATE WORK ITEM	GRD GROUND	RFG ROOFING
B BOTTOM	GWB GYPSUM WALLBOARD	RH RIGHT HAND
BALC BALCONY	CYP GYPSUM	RM ROOM
BD BOARD	H HIGH	S SOUTH
BETW BETWEEN	HDWE HARDWARE	SAPC SUSPENDED ACOUSTICAL PANEL CEILING
BLDG BUILDING	HM HOLLOW METAL	SCHD SCHEDULE
BP BASE PLATE	HMD HOLLOW METAL DOOR	SDG SIDING
BS BOTH SIDE	HORIZ HORIZONTAL	SEC SECTION
BSMT BASEMENT	HT HEIGHT	SF SQUARE FOOT
CAB CABINET	ID INSIDE DIAMETER	SHT SHEET
CAP CAPACITY	IE THAT IS	SIM SIMILAR
CARP CARPET	IN INCHES	SKL SKYLIGHT
CDR COILING DOOR	INSUL INSULATION	SLDR SLIDING DOOR
CER CERAMIC	INTR INTERIOR	SMLS SEAMLESS
CER TILE CERAMIC TILE	JST JOIST	SPEC SPECIFICATION
CL CENTER LINE	LAB LABORATORY	SPKR SPEAKER
CLG CEILING	LAM LAMINATE	SQ SQUARE
CLO CLOSET	LF LINEAR FOOT	SS STAINLESS STEEL
CNCL CONCEALED	LG LENGTH	STD STANDARD
CO COMPANY	LH LEFT HAND	STOR STORAGE
COMP COMPOSITION	LIB LIBRARY	STWY STAIRWAY
CONSTR CONSTRUCTION	LIN LINEAR	SUPT SUPERINTENDENT
CONTR CONTRACTOR	LT LIGHT	SUPVR SUPERVISOR
CRV CURVED	MAINT MAINTENANCE	SURF SURFACE
CSK COUNTERSINK	MATL MATERIAL	SUSP SUSPENDED/SUSPENSION
CTD COATED	MAX MAXIMUM	SYS SYSTEM
CTR CENTER	MEMB MEMBRANE	T TREAD
CU.YD. CUBIC YARD	MEZZ MEZZANINE	T & B TOP & BOTTOM
DBL DOUBLE	MFR MANUFACTURER	T & G TONGUE & GROOVE
DEG DEGREE	MGR MANAGER	TAN TANGENT
DEPT DEPARTMENT	MIN MINIMUM	TEMP TEMPORARY
DET DETAIL	MISC MISCELLANEOUS	TER TERRAZZO
DGL DIAGONAL	MET METAL	THRU THROUGH
DIA DIAMETER	ML METAL LATH	TRTD TREATED
DIM DIMENSION	MLDG MOLDING	TYP TYPICAL
DIV DIVISION	MLP METAL LATH & PLASTER	UNO UNLESS NOTED OTHERWISE
DMPF DAMP PROOFING	MTG MOUNTING	VAT VINYL ASBESTOS TILE
DN DOWN	NA NOT APPLICABLE	VCT VINYL COMPOSITE TILE
DP DEMOUNTABLE PARTITION	NIC NOT IN CONTRACT	VERT VERTICAL
DR DOOR	NO NUMBER	W WEST
DS DOWN SPOUT	NRC NOISE REDUCTION	W/ WIDTH
DW DISHWASHER	NTS NOT TO SCALE	W/ WITH
DWG DRAWING	OC ON CENTER	W/O WITHOUT
E EAST	OD OUTSIDE DIAMETER	WBD WALLBOARD
EA EACH	OFC OFFICE	WD WOOD
EFS EXTERIOR INSULATION & FINISHING SYSTEM	OH OPPOSITE HAND	WDR WOOD DOOR
E & S EROSION & SEDIMENTATION	OHDR OVERHEAD DOOR	WTRPRF WATERPROOFING
EIS ENVIRONMENTAL IMPACT STUDY	OPNG OPENING	WWF WELDED WIRE FABRIC
ELEV ELEVATOR	OPP OPPOSITE	YD YARDS
ENTR ENTRANCE	PERF PERFORATED	
EQ EQUIPMENT	PLAS PLASTER	
EXIST EXISTING	PLYWD PLYWOOD	
EXP EXPANSION		
EXT EXTERIOR		

**CIVIL**

ASPH ASPHALT	AVC AIR CONDITIONING
AVE AVENUE	AHU AIR HANDLING UNIT
B.G. BELOW GRADE	A.T.C. AUTOMATIC TEMPERATURE CONTROL
BM BENCHMARK	BLR BOILER
B.O. BOTTOM OF	BTU BRITISH THERMAL UNIT
CLR CLEAR	BTUH BRITISH THERMAL UNIT PER HOUR
D DEPTH	CFM CUBIC FEET PER MINUTE
ELEV ELEVATION	CU CONDENSING UNIT
FFE FINISHED FLOOR ELEVATION	CUH CABINET UNIT HEATER
GR GRADE	EA EXHAUST AIR
GRD GROUND	EBB ELECTRIC BASEBOARD
GVL GRAVEL	EEF ENERGY EFFICIENCY RATING
HPT HIGH POINT	ESP EXHAUST FAN
LPT LOW POINT	ESP EXTERNAL STATIC PRESSURE
MANH MANHOLE	EXH EXHAUST
OE OVERHEAD ELECTRIC	F FAHRENHEIT
OT OVERHEAD TELEPHONE	FA FRESH AIR
P/L PROPERTY LINE	FD FIRE DAMPER
RD ROAD	G GAS
S SANITARY SEWER	HP HORSE POWER
SW STORM WATER	HTR HEATER
TBR TO BE REMOVED	HVAC HEATING, VENTILATION & AIR CONDITIONING
T.O. TOP OF	LAT LEAVING AIR TEMPERATURE
UE UNDERGROUND ELECTRIC	MBH THOUSAND BTU's PER HOUR
UP UTILITY POLE	MOD MOTOR OPERATED DAMPER
UT UNDERGROUND TELEPHONE	OA OUTSIDE AIR
WTR WATER	P PROPANE

**ELECTRICAL**

A AMPERE	ATS AUTOMATIC TRANSFER SWITCH
C CONDUIT	C CIRCUIT
CKT CIRCUIT	CPT CONTROL POWER TRANSFORMER
CU CURRENT TRANSFER	CU COPPER
CB CIRCUIT BREAKER	DISC DISCONNECT
EQBB EQUIPMENT BACKBOARD	FU FUSED
FDR FEEDER	TAN TANGENT
GFI GROUND FAULT INTERRUPTING	TEMP TEMPORARY
GND GROUND	THRU THROUGH
IC ISOLATED GROUND	TRTD TREATED
JB JUNCTION BOX	TYP TYPICAL
KW KILOWATT	UNO UNLESS NOTED OTHERWISE
LTC LIGHTING	VAT VINYL ASBESTOS TILE
NAC NOTIFICATION APPLIANCE CIRCUIT	VCT VINYL COMPOSITE TILE
MTR MOTOR	VERT VERTICAL
MLO MAIN LUG ONLY	W WEST
P POLE	W/ WIDTH
PH PHASE	W/ WITH
PNL PANEL	W/O WITHOUT
PWR POWER	WBD WALLBOARD
RGS RIGID GALVANIZED STEEL CONDUIT	WD WOOD
SW SWITCH	WDR WOOD DOOR
TBB TELEPHONE BACKBOARD	WTRPRF WATERPROOFING
TDD TELECOMMUNICATION DISPLAY DEVICE	WWF WELDED WIRE FABRIC
TDL TELEPHONE	YD YARDS
TV TELEVISION	
V VOLT	
W WAT	
W/G WITH GROUND	
XFMR TRANSFORMER	

**HVAC**

AC AIR CONDITIONING	AC2 CARBON DIOXIDE
AHU AIR HANDLING UNIT	FA FIRE ALARM
A.T.C. AUTOMATIC TEMPERATURE CONTROL	FA-PS FIRE ALARM PULL STATION
BLR BOILER	FA-HS FIRE ALARM HORN/STROBE
BTU BRITISH THERMAL UNIT	FDC FIRE DEPARTMENT CONNECTION
BTUH BRITISH THERMAL UNIT PER HOUR	FDR FIRE DOOR
CFM CUBIC FEET PER MINUTE	FE FIRE EXTINGUISHER
CU CONDENSING UNIT	FEC FIRE EXTINGUISHER & CABINET
CUH CABINET UNIT HEATER	FH FIRE HYDRANT
EA EXHAUST AIR	FSH FIRE SUPPRESSION HOOD
EBB ELECTRIC BASEBOARD	SD SMOKE DETECTOR
EEF ENERGY EFFICIENCY RATING	SPR SPRINKLER
ESP EXHAUST FAN	
ESP EXTERNAL STATIC PRESSURE	
EXH EXHAUST	
F FAHRENHEIT	
FA FRESH AIR	
FD FIRE DAMPER	
G GAS	
HP HORSE POWER	
HTR HEATER	
HVAC HEATING, VENTILATION & AIR CONDITIONING	
LAT LEAVING AIR TEMPERATURE	
MBH THOUSAND BTU's PER HOUR	
MOD MOTOR OPERATED DAMPER	
OA OUTSIDE AIR	
P PROPANE	
RETURN AIR	
RR RETURN REGISTER	
RTU ROOF TOP UNIT	
SA SUPPLY AIR	
SR SUPPLY REGISTER	
T-STAT THERMOSTAT	
TEMP TEMPERATURE	
U.C. UNDERCUT	
WH WALL HEATER	
VAV VARIABLE AIR VOLUME	

**FIRE PROTECTION**

AC2 CARBON DIOXIDE
FA FIRE ALARM
FA-PS FIRE ALARM PULL STATION
FA-HS FIRE ALARM HORN/STROBE
FDC FIRE DEPARTMENT CONNECTION
FDR FIRE DOOR
FE FIRE EXTINGUISHER
FEC FIRE EXTINGUISHER & CABINET
FH FIRE HYDRANT
FSH FIRE SUPPRESSION HOOD
SD SMOKE DETECTOR
SPR SPRINKLER

**STRUCTURAL**

B BEAM
BRDG BRIDGING
BRG BEARING
CJ CONTROL JOINT
CMU CONCRETE MASONRY INSULATED UNIT
CMU CONCRETE MASONRY UNIT
DL DEAD LOAD
FDN FOUNDATION
GA GAUGE
GALV GALVANIZED
LL LIVE LOAD
LWC LIGHTWEIGHT CONCRETE
MAS MASONRY
MO MASONRY OPENING
PL PLATE
PSF POUNDS PER SQUARE FOOT
PSI POUNDS PER SQUARE INCH
STL STEEL
STRUCT STRUCTURAL
SJ SAW JOINT

**GOVERNMENT/MILITARY**

GOVT GOVERNMENT
MILT MILITARY
EC ELECTRICAL CONTRACTOR
GC GENERAL CONTRACTOR
HC HEATING/AC CONTRACTOR
MC MECHANICAL CONTRACTOR
PC PLUMBING CONTRACTOR
COR CONTRACTING OFFICE REPRESENTATIVE
GI GOVERNMENT INSPECTOR
BFE BUREAU OF FACILITIES & ENGINEERING
BFE-ENG ENGINEERING DIVISION (BLDG. 0-10)
BFE-ENV ENVIRONMENTAL DIVISION (BLDG. 0-11)
BFE-MAINT MAINTENANCE DIVISION (BLDG. 11-64)
FTIG FORT INDIANTOWN GAP
PFC PURCHASING & CONTRACTING (BLDG 0-47)
TSC TRAINING SITE COMMAND (BLDG 1-0-1)
TSFE TRAINING SITE FACILITY ENGINEERS (BLDG 11-12)
FPD FORCE PROTECTION DISTANCE
POC POINT OF CONTACT

NO.	DESCRIPTION	DATE

**REVISIONS**

Professional's Signature		Date
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COMMONWEALTH OF PENNSYLVANIA  
DEPT. OF MILITARY & VETERANS' AFFAIRS  
ANNVILLE, PENNSYLVANIA 17003


DESIGN PROFESSIONALS:  
OFFICE OF FACILITIES AND ENGINEERING  
BUREAU OF DESIGN AND PROJECT MANAGEMENT  
BLDG. 0-10, FORT INDIANTOWN GAP  
ANNVILLE, LEBANON COUNTY, PENNSYLVANIA

PROJECT NO. 42230136

**BLDG 16-153  
RENOVATION**  
FISHER AVE.  
ANNVILLE, LEBANON COUNTY, PENNSYLVANIA

**VERIFY SCALE**

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING:

0  1

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY

CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. VARIANCE FROM CONTRACT DOCUMENTS NOT PERMITTED WITHOUT BUREAU OF ENGINEERING AND ARCHITECTURE APPROVAL.

**PROJECT INFORMATION**

DRAWN BY <b>M. MORRIS</b>	DATE <b>15 MAR 2024</b>	DRAWING NO. <b>G.1.2</b>
CHECKED BY <b>J. NYE</b>	SCALE <b>AS NOTED</b>	