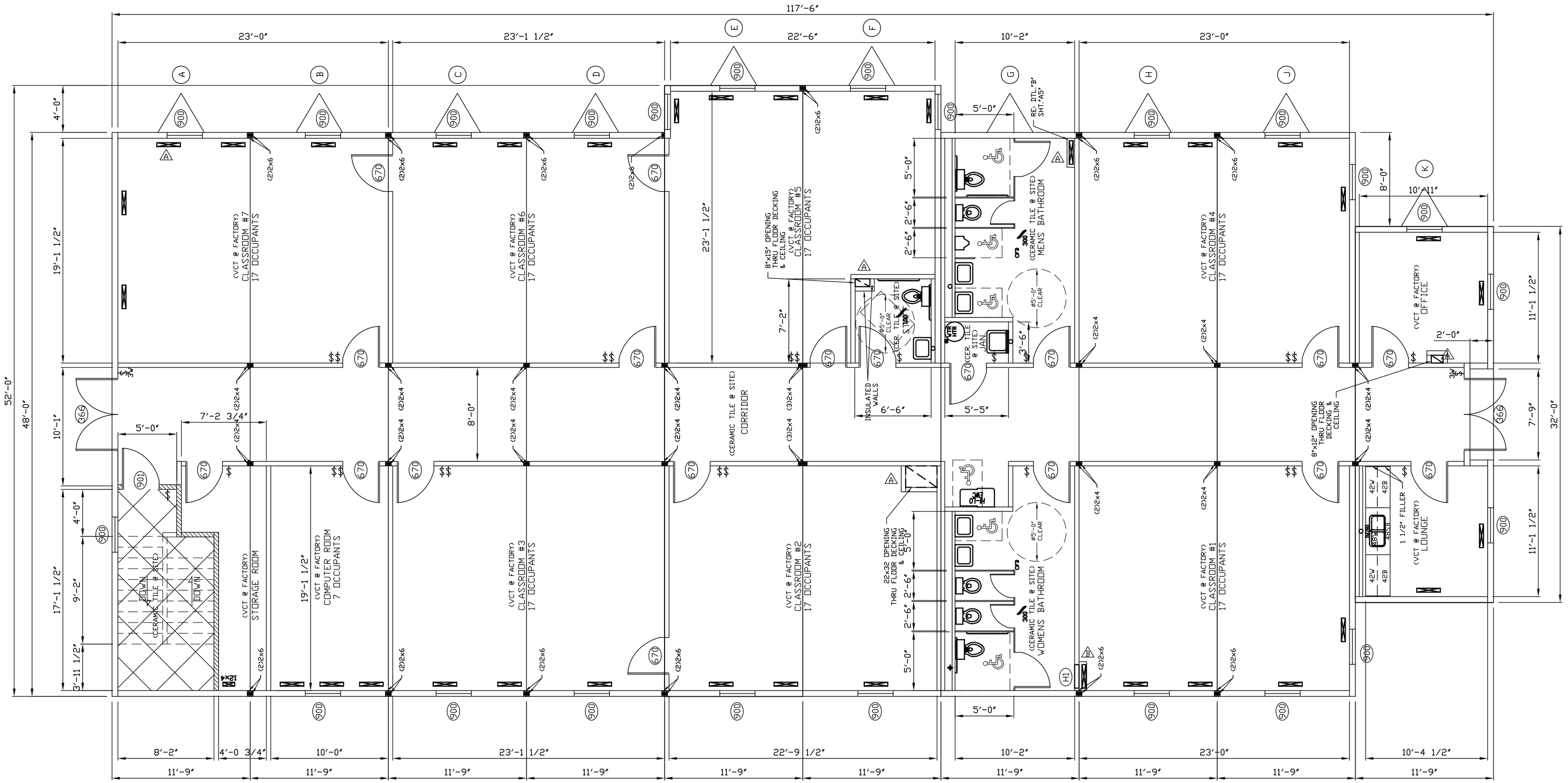

ARCHITECTURE PLAN

NOTES:

1) BEARING WIDTH OF FLOOR JOIST AND MATE BEAM @ COLUMN LOCATIONS:
   (2) 2x COLUMN REQUIRES 3" JOIST & BEAM
   (3) 2x COLUMN REQUIRES 4 1/2" JOIST & BEAM
2) ADDITIONAL BLOCKING IS REQUIRED IN WALLS AT LAVS, URINAL AND GRAB BARS.
3) EXTERIOR WALLS ARE 6" THK. (UNLESS NOTED)
4) INTERIOR WALLS ARE 4 1/2" THK. (UNLESS NOTED)
5) MATE LINE WALLS ARE 4" THK. (UNLESS NOTED)
6) HATCHED WALLS INDICATES WALLS THAT ARE 1-HOUR FIRE RATED & 4 3/4" THICK. RE: DTL."D" SHT."D1"
7) CROSSHATCHED CEILING INDICATES AREAS THAT ARE 1-HOUR FIRE RATED. RE: DTL."F" SHT."D1"

DRAWING LEGEND

SYMBOL	DESCRIPTION
	J-BOX w/ CONDUIT FOR SITE INSTALLED
	FIRE ALARM SYSTEM, 80" A.F.F.
WP	J-BOX w/ CONDUIT FOR SITE INSTALLED
	FIRE ALARM SYSTEM, WEATHERPROOF, 80" A.F.F.
A	SINGLE GANG WIRED J-BOX w/ CONDUIT
	6" A.F.F.
12x4	OPENING THRU FLOOR DECKING
	R.O. 12"x4"
	OPENING THRU FLOOR DECKING
	R.O. 24"x4"
J	SINGLE GANG J-BOX BELOW FLOOR
	FOR HOME RUN TO LOAD CENTER
HI-LO EWC	HI-LO ELECTRIC WATER COOLER
WTR HTR	WATER HEATER
V/ZH	POINT OF USE WATER HEATER
OFD	FLOOR DRAIN LOCATION
	WATER INLET LOCATION
	MAIN DRAIN LOCATION
o	PLUMBING VENT THRU ROOF
	CEILING EXHAUST FAN (CFM AS NOTED)
EXIT	DUAL HEAD EMERGENCY LIGHT w/ LIGHTED
	EXIT SIGN & BATTERY PACK 88" AFF
J	J-BOX FOR TROFFER LIGHT CONNECTION
J	J-BOX FOR MATE LINE CROSSOVER
	(ABOVE SUSP. CEILING)
3	15 AMP, SWITCH, 3-WAY
	48" AFF (UNLESS NOTED)
$	15 AMP, SWITCH
	48" AFF (UNLESS NOTED)
GFI WP	15 AMP, DUPLEX GFI RECEPT WATERPROOF
	6" AFF (UNLESS NOTED)
GFI	15 AMP, DUPLEX GFI RECEPT
	48" AFF (UNLESS NOTED)
	15 A., DUPLEX RECEPT
	18" AFF (UNLESS NOTED)
WP	SINGLE HEAD REMOTE EMERGENCY LIGHT
	WEATHERPROOF 88"AFF
EMER	DOUBLE HEAD EMERGENCY LIGHT
	W/BATTERY PACK 88" AFF
HPS PC	HIGH PRESSURE SODIUM, w/ PHOTO CELL
	WEATHERPROOF LIGHT 87"AFF
	INCANDESCENT LIGHT
	78" AFF (UNLESS NOTED)
	2' X 4' (4) TUBE FLORESCENT
	TROFFER LIGHT w/DIFFUSER

OPENING SCHEDULE

MARK	DESCRIPTION
H1	HVAC DUCT OPENING THRU WALL R.O. 24"x4" @ 9" AFF.
901	3/0x6/8 S.C. DOOR w/ STEEL JAMB, 45 MIN. FIRE RATED R.O. 37 1/2" X 81"
900	3/0 x 5/0 SINGLE HUNG w/ DIG & SCREEN, VINYL R.O. 35 3/4" x 59 3/4", 20" AFF (PLANT TO VERIFY)
670	3/0x6/8 S.C. DOOR w/ STEEL JAMB R.O. 37 1/2" X 81"
366	6/0 x 6/8 COMMERCIAL STEEL DOOR W/ STEEL JAMB R.O. 73 1/2"x80 1/2"

PE SEALS:

ALL ITEMS THAT ARE CLOUDED ARE FIELD INSTALLED

REV	DESCRIPTION	DATE	BY
1	CUSTOMER	11/19/08	DC
2	CUSTOMER	11/4/08	DC

Mark Line Industries

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INDIANA PLANT: 51687 C.R. 133. BRISTOL, IN. 46507 — PENNSYLVANIA PLANT: 502 ALEXANDER DR. EPHRATA, PA. 17522

CORPORATE OFFICE: 51687 C.R. 133. BRISTOL, IN. 46507

PROMISE BUILDINGS

PROJECT NAME: FAITH ARTS ACADEMY

PLANT LOCATION: EPHRATA, PA

MODEL:	E-12056
DATE:	8/8/06
DRAWN BY:	CZ/DC
DRAWING SCALE:	3/16"=1'-0"
QUOTE NO.:	T-1339
SERIAL NO.:	E-81026930-39
DRAWING NUMBER:	A1