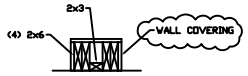
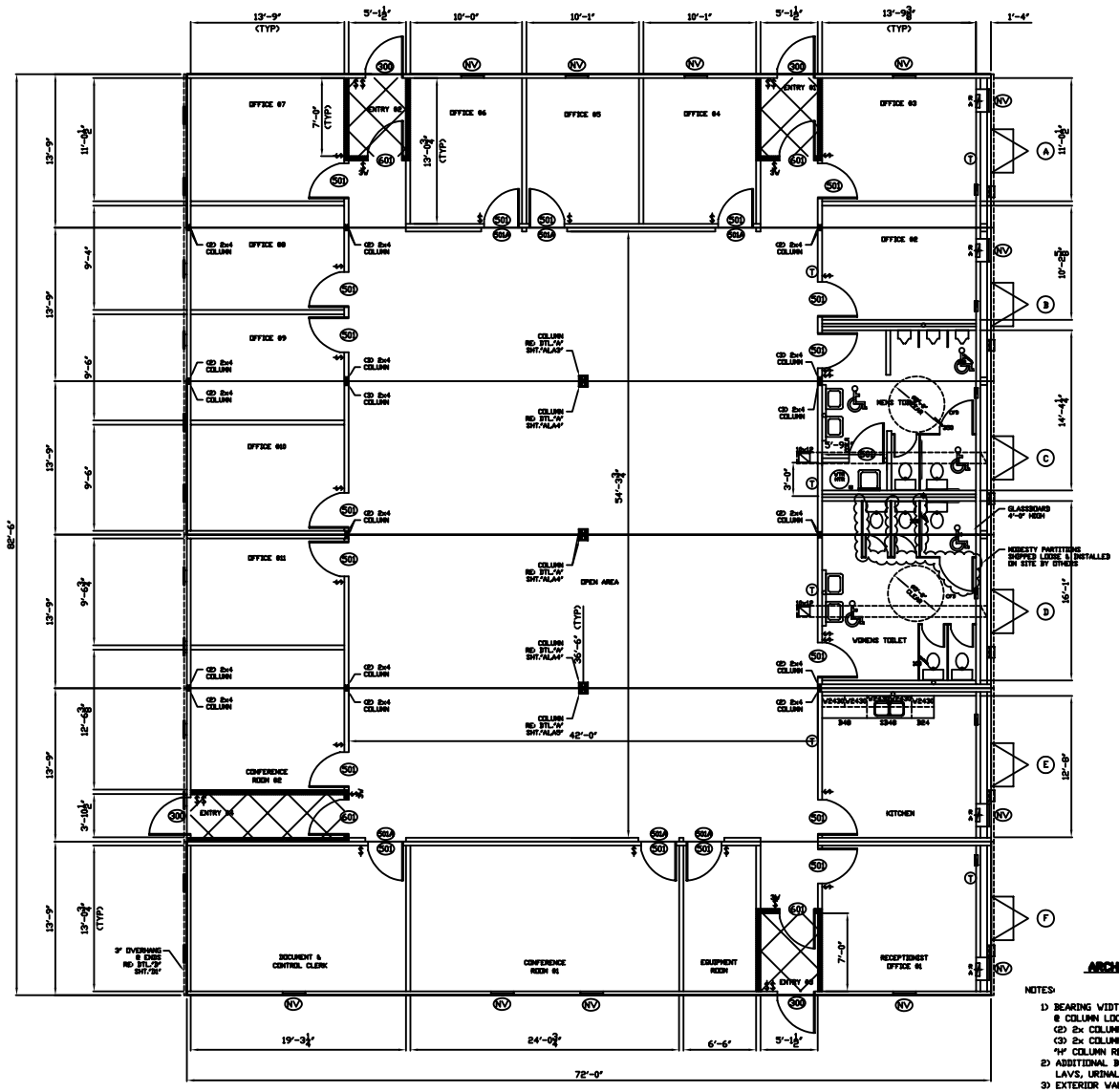


A COLUMN DETAIL
1"=1'-0"



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
   *4" COLUMN REQUIRES 5 1/2" JOIST & BEAM
2) ADDITIONAL BLOCKING IS REQUIRED IN WALLS AT LAVS, URINAL, MODESTY PARTITIONS AND GRAB BARS.
3) EXTERIOR WALLS ARE 4 1/8" THK. (UNLESS NOTED)
4) INTERIOR WALLS ARE 4 3/4" THK. (UNLESS NOTED)
5) MATE LINE WALLS ARE 4 1/8" THK. (UNLESS NOTED)
6) HATCHED WALLS INDICATES WALLS THAT ARE 1-HOUR FIRE RATED. RE: DTL."G" SHT."D1"
7) CROSSHATCHED CEILING INDICATES AREAS THAT ARE 1-HOUR FIRE RATED. RE: DTL."H" SHT."D1"

SYMBOL	DESCRIPTION
OFD	FLOOR DRAIN LOCATION
	CEILING EXHAUST FAN (CFM AS NOTED)
	PLUMBING VENT THRU ROOF
	MAIN DRAIN LOCATION
WTR HTR	WATER HEATER
	WATER INLET LOCATION
T	THERMOSTAT, 48" AFF
	GABLE ATTIC POWER VENT
	8 X 8 GABLE ATTIC VENT
	10 X 12 FLOOR RETURN AIR GRILLE
	12 X 12 CEILING RETURN AIR DIFFUSER
	12 X 12 CEILING SUPPLY AIR DIFFUSER
J	J BOX FOR TROFFER LIGHT CONNECTION
J	J BOX FOR MATE LINE CROSSOVER (ABOVE SUSPENDED CEILING)
	(4) 20 AMP/120 VOLT CIRCUITS IN CEILING MOUNTED @1900 J-BOX
	SINGLE GANG J-BOX W/1/2" CONDUIT THRU FLOOR FOR COMPUTER & TELEPHONE.18"AFF
3	120 V., 15 AMP,TOGGLE TYPE SWITCH 3-WAY, 48" AFF
	120 V., 15 AMP, TOGGLE TYPE SWITCH 48" AFF
20AMP GFI WP	120 V., 20 AMP, DUPLEX GFI RECEPT WEATHERPROOF 6" AFF
GFI WP	120 V., 15 AMP, DUPLEX GFI RECEPT WEATHERPROOF 6" AFF
	120 V. 30 A, SINGLE RECEPT 18" AFF
20A	120 V. 20 A, DUPLEX RECEPT 18" AFF
GFI	120 V., 15 AMP, DUPLEX GFI RECEPT 42" AFF
GFI HT	120 V., 15 AMP, GFI HEAT TAPE REC. (BELOW FLOOD 36" MIN. FROM EDGE OF BUILDING
	120 V., 15 A, DUPLEX RECEPT 18" AFF (UNLESS NOTED)
VP	VANDAL RESISTANT EXT. INCANDESCENT LIGHT, WEATHERPROOF 80"AFF
EXIT	DUAL HEAD EMERGENCY LIGHT w/LIGHTED EXIT SIGN & BATTERY PACK 84" AFF
EMER	DUAL HEAD EMERGENCY LIGHT W/BATTERY PACK 84" AFF
VP	SINGLE HEAD REMOTE EMERGENCY LIGHT WEATHERPROOF 84"AFF
	2' X 4' (4) TUBE UNLESS NOTED ON E1 LAY-IN TROFFER LIGHT
	LOAD CENTER

DRAWING LEGEND

MARK	DESCRIPTION
NV	2434 VERTICAL SLIDER V3660V, ALUM. FRAME RO: 24 1/2"x54 5/8", 38 1/4" AFF
601	3680 INT L.S. S.C. DOOR, (3) HDO, STEEL JAMB RO: 39" X 86"
501A	MATE LINE OPENING R.O.: 43 3/4"x85"
501	3680 INT L.S. H.C. DOOR w/PREFINISHED JAMB RO: 37 3/4"x82"
300	3680 EXTERIOR STEEL DOOR w/STEEL JAMB RO: 40 1/2"x82 1/8"

OPENING SCHEDULE

PE SEALS:

ALL ITEMS THAT ARE CLOUDED ARE FIELD INSTALLED

REV	DESCRIPTION	DATE	BY

Mark Line Modular Homes

© 2002 MARK LINE INDUSTRIES

SATELLITE SHELTERS

PROJECT NAME: BP OFFICE

PLANT: BRISTOL

ADDRESS: 51687 C.R. 133, BRISTOL, IN. 46507

MODEL: 8476

DATE: 1/24/06

DRAWN BY: JR

DRAWING SCALE: 3/16"=1'-0"

QUOTE NO.: TP6028

SERIAL NO.: 34317-22

DRAWING NUMBER: A1