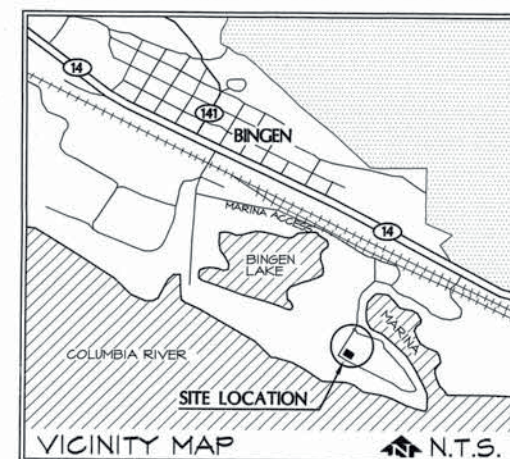
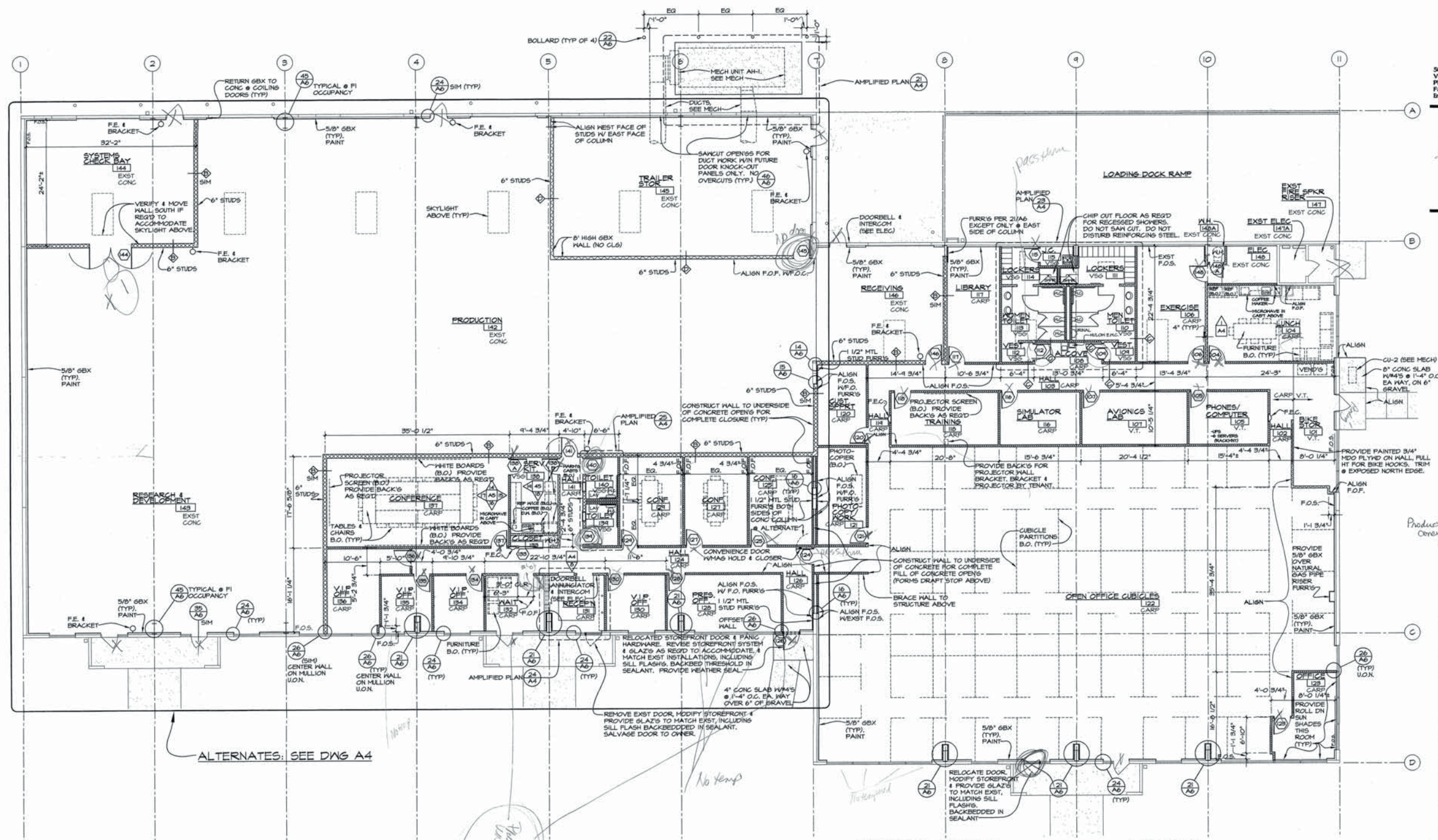


REGISTERED
ARCHITECT
RANDALL C. SALESBURY
STATE OF WASHINGTON



DATE	
NOVEMBER 20, 2003	
DRAWN	CHECKED
KCM	RCS
DRAWING TITLE	
COVER SHEET, PROJECT DATA SITE PLAN TIS - Bldg ID	
DRAWING	
A1	
PROJECT	
0223-TI	
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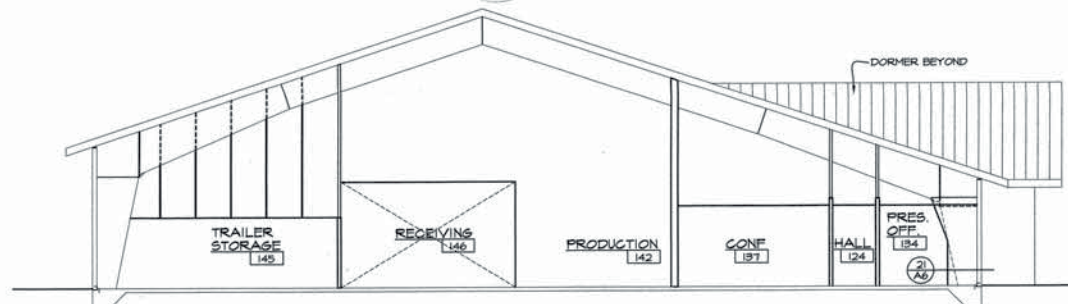




ALTERNATES: SEE DWG A4

FLOOR PLAN

1/8" = 1'-0"



SECTION LOOKING WEST
1/8" = 1'-0"

GENERAL NOTES:

- ALL DIMENSIONS ARE TO CENTER OF STUD, UNLESS OTHERWISE NOTED.
- ALL FLOORS TO BE CARPETED EXCEPT:
VINYL TILE (V.T.) IN THE FOLLOWING ROOMS:
COMPUTER 105, AVIONICS LAB 107 & 108, PHOTOGRAPHY 121
VINYL SHEET GOODS (VSG) IN THE FOLLOWING ROOMS:
LUNCH 104, VESTIBULE 109, MEN TOILET 110, LOCKERS 111, VESTIBULE 112, WOMEN TOILET 113, LG. 115, SERVICES KITCHEN 130, TOILET 134, & TOILET 140.
EXISTING CONCRETE IN THE FOLLOWING ROOMS:
PRODUCTION 142, RESEARCH & DEVELOPMENT 143, SYSTEMS CHECK BAY 144, TRAILER STOR 145, RECEIVING 146, ELEC 148 & 149, 148A
3. ALL ROOMS WITH CARPET AND V.T. FLOORS TO HAVE 4" TOED RUBBER BASE.
4. VINYL TILE TO BE INSTALLED W/GRAIN ORIENTED EASTWEST. DO NOT INSTALL "BASKET HEAVE".
5. ALL ROOMS WITH VSG FLOORING TO HAVE 5" INTEGRAL COVERED VSG BASE.
6. INSTALL 5/8" GBR @ INTERIOR SIDE OF ALL EXTERIOR WALLS, OVER EXIST MTL STUDS TO MINIMUM 10" ABOVE CEILING LINE. TYPICAL. EXTEND GBR TO UNDERSIDE OF STRUCTURE AND PROVIDE MTL J MOLD EDGE @ TOP WHERE NO CEILING IS INDICATED, INCLUDING FULL HT @ GABLE END WALL, TYPICAL.
7. PROVIDE 5/8" GBR-HR @ ALL PLUMBING WALLS, TYPICAL.
8. PAINT ALL GBR WALLS.
9. ALL DOORS ARE 3'-0" X 7'-0" X 1 3/4" SOLID CORE EXCEPT DOORS 115 & 148A ARE 2'-4" X 7'-0" X 1 3/4" SOLID CORE. DOORS 113 ARE EACH 3'-2" X 7'-0" X 1 3/4" SOLID CORE, & DOORS 144 ARE EACH 4'-0" X 7'-0" X 1 3/4" SOLID CORE.
10. OFFSET DOOR EDGES 4" FROM WALL FINISH OF INTERSECTING WALLS, TYPICAL. SPECIAL ATTENTION REQUIRED @ ACoustICAL WALLS & CONFERENCE ROOM 131 WALLS (RECEIVING TACKWALL).
11. COORDINATE W/ TENANT'S VOICE & DATA CONTRACTOR'S AS REG'D.
12. ALL WALLS TO BE WALL TYPE "A" UNLESS OTHERWISE NOTED.
13. COORDINATE WALL LAYOUT DIMENSION FIELD DISCREPANCIES W/ARCHITECT PRIOR TO INSTALLING STUDS (TYP.)

LEGEND:

- EXISTING WALL
- DEMOLISH EXISTING
- NEW WALL: 5/8" GBR BOTH SIDES OF 3 1/2" MTL STUDS @ 1'-4" O.C. UNLESS OTHERWISE NOTED
- NEW ACoustICAL WALL: AS NOTED ABOVE W/ ACoustICAL BATT INSULATION
- NEW DOOR
- EXISTING DOOR
- REMOVE OR RELOCATE DOOR

SYMBOLS:

- | | | | |
|------------|---------------------|-----|----------------------------------|
| OFFICE 105 | ROOM NAME | 105 | INTERIOR ELEVATION NUMBER |
| CARP | FLOOR FINISH | 105 | DRAWING DESIGNATION |
| 105 | DOOR NUMBER | 105 | WALL TYPE |
| 105 | DETAIL NUMBER | 105 | NORTH ARROW (CONSTRUCTION NORTH) |
| 105 | DRAWING DESIGNATION | 105 | REVISION: CLOUD AROUND CHANGE |

TENANT IMPROVEMENT BUILDING 1D PORT OF EVERETT BINGEN, WASHINGTON

DATE: NOVEMBER 20, 2008
DRAWN: RGS
CHECKED: RGS
DRAWING TITLE: FLOOR PLAN

DRAWING: **A2**
PROJECT: 0223-TI
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REFLECTED CEILING PLAN NOTES:

1. LAY-IN CEILING @ 9'-2" AFF
2. SUSPENDED 5/8" G BX CEILING @ 9'-2" AFF

 2' X 4' RECESSED
FLUORESCENT LIGHT
FIXTURE (SEE ELEC.)

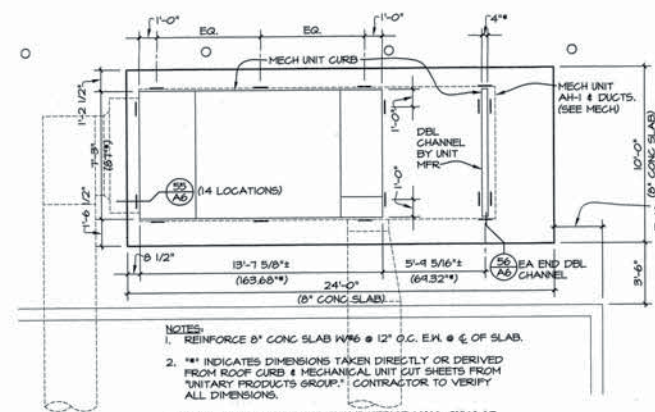
 1'X4' SURFACE
FLUORESCENT

 RECESSED CAN LIGHT
(SEE ELEC.)

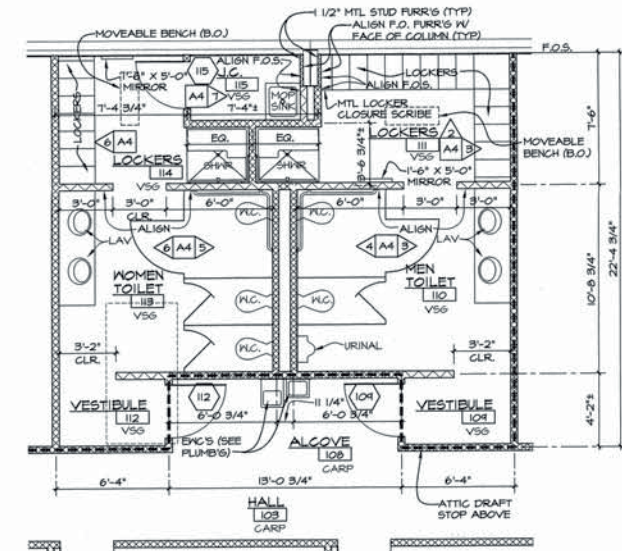
 DIMMABLE
INCANDESCENT CAN
LIGHT W/ BLACK BAFFLE
TRIM (SEE ELEC.)

 WALL BRACKET LIGHT,
(SEE ELEC.)

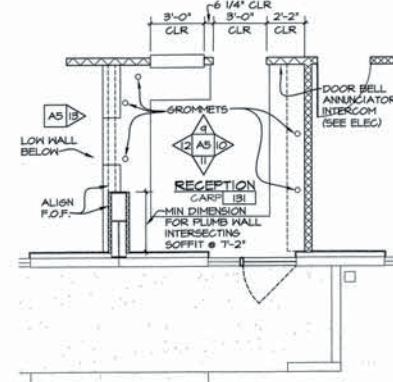
-  NEW OR EXTENDED LAY-IN CLG.
 EXISTING LAY-IN CLG.
 TRACK LIGHT
 RECESSED PL LAMP CAN LIGHTS NET LOCATION
 ATTIC DRAFT STOP TO STRUCTURE ABOVE
 WALLS TO STRUCTURE ABOVE



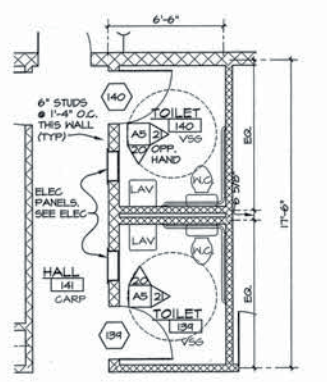
AMPLIFIED MECHANICAL UNIT SLAB PLAN
21
A4
1/4" = 1'-0"



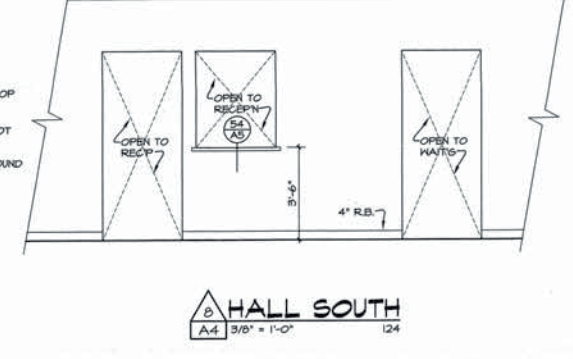
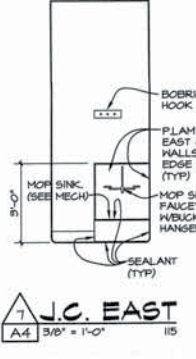
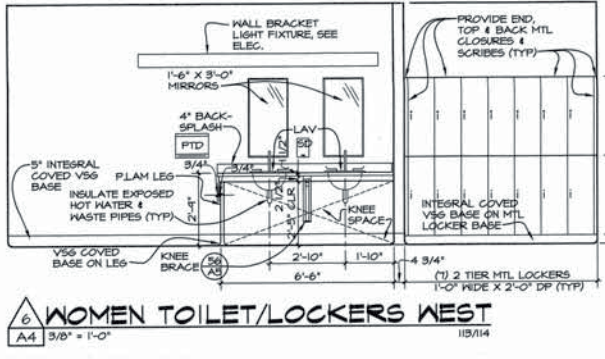
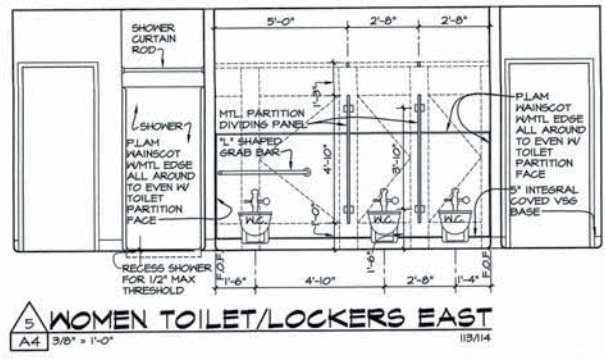
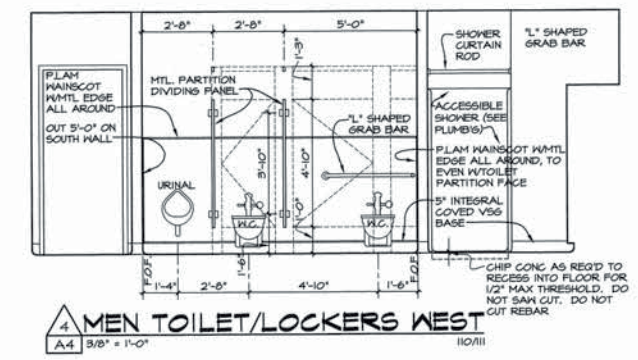
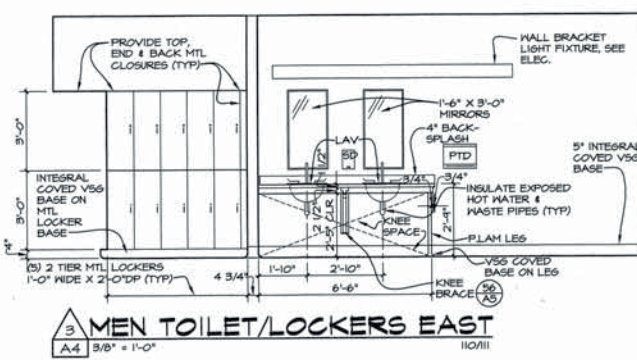
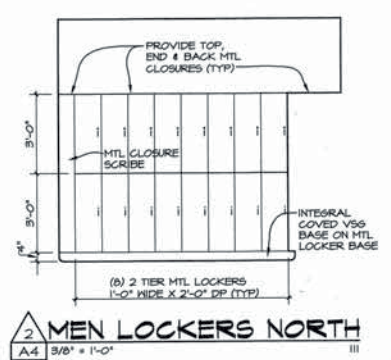
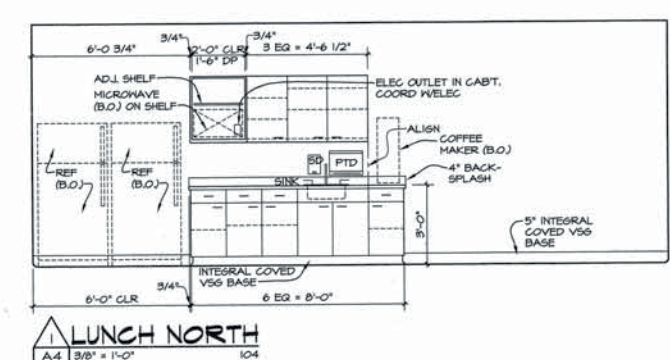
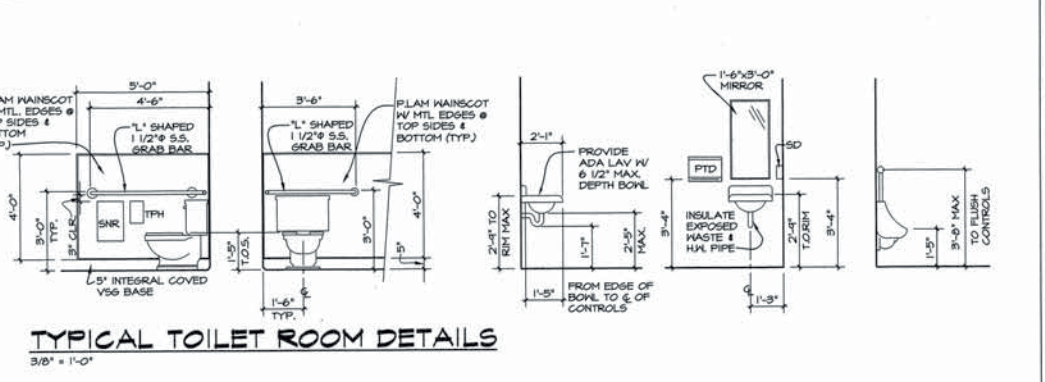
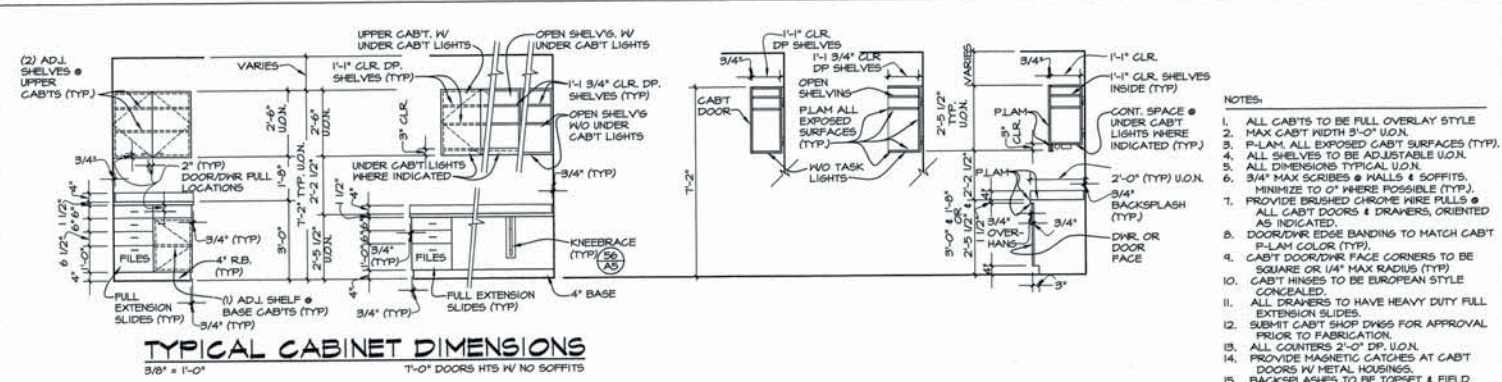
AMPLIFIED TOILET ROOM PLANS
23
A4
1/4" = 1'-0"



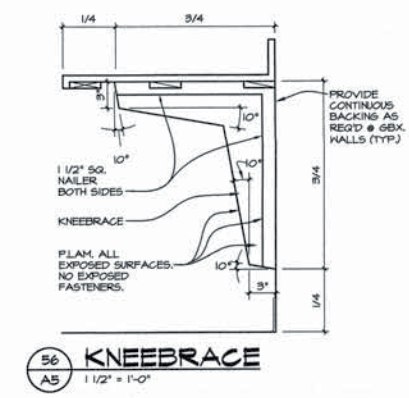
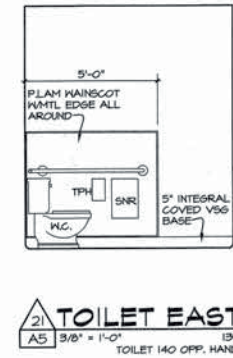
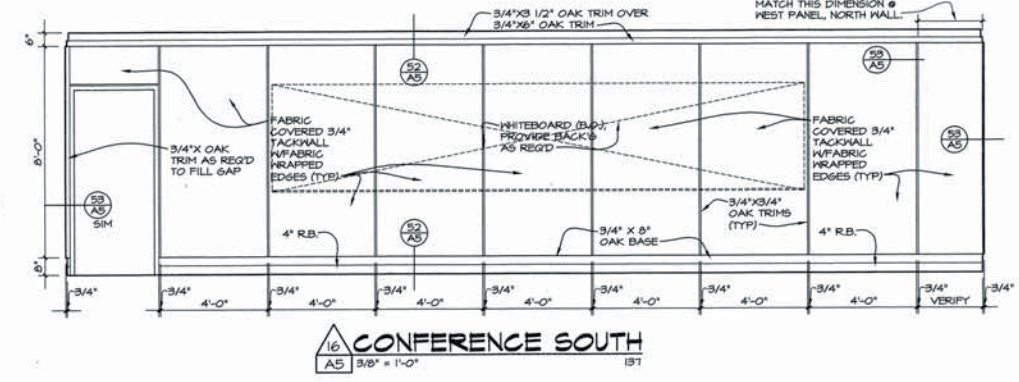
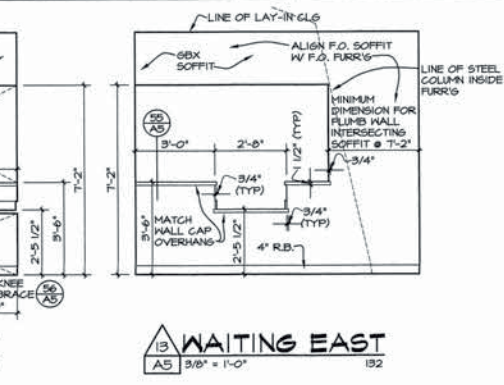
AMPLIFIED RECEPTION PLAN
24
A4
1/4" = 1'-0"

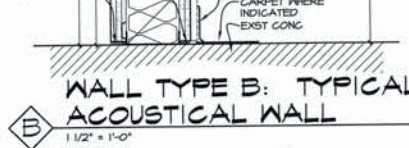
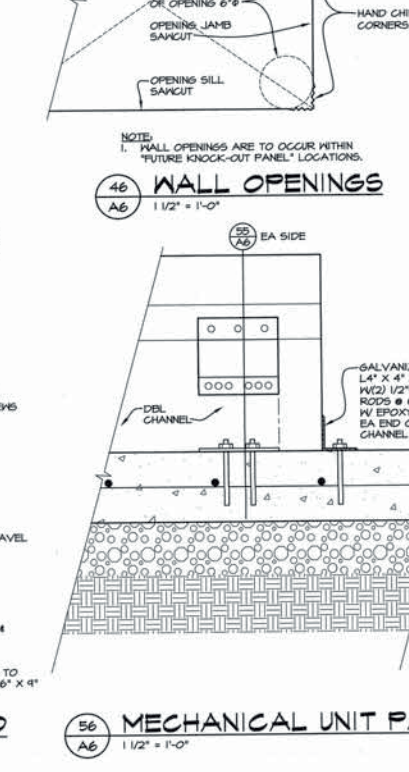
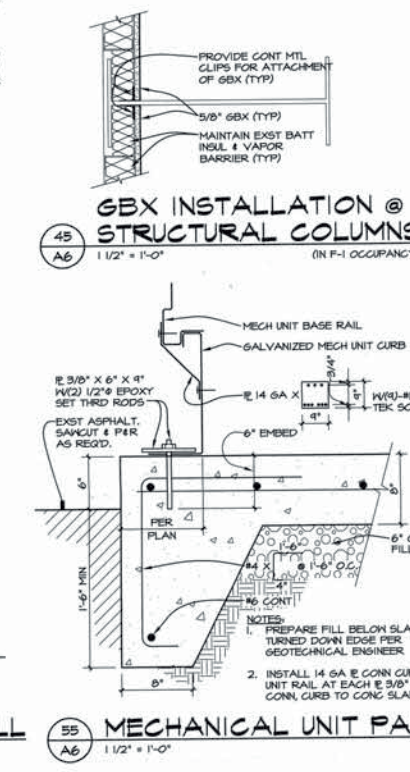
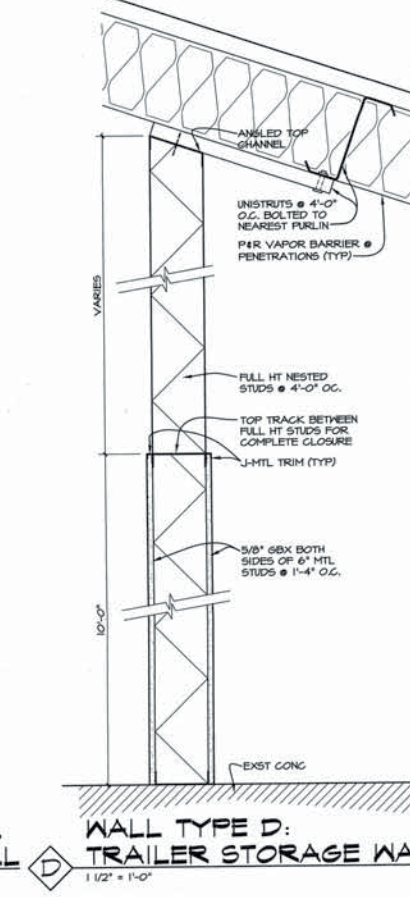
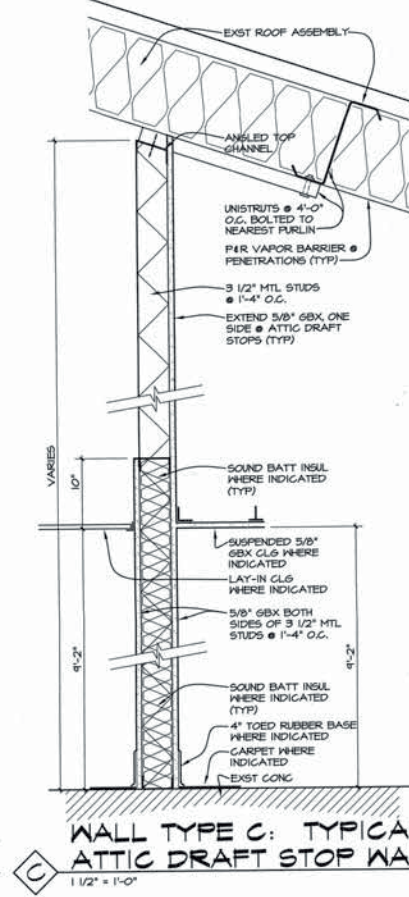
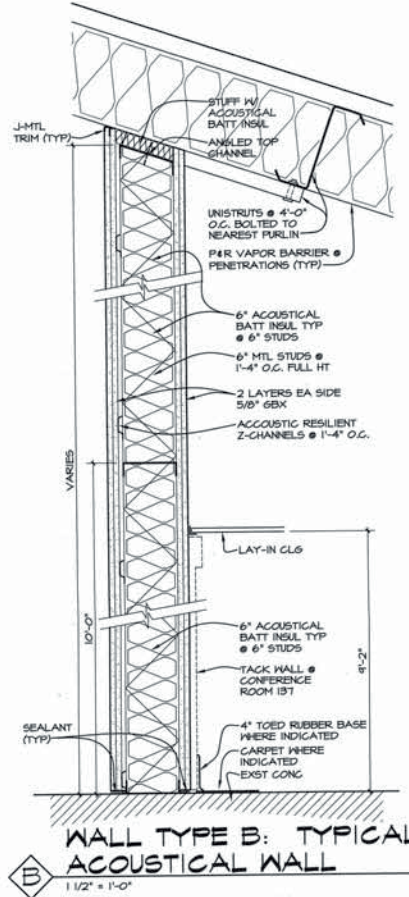
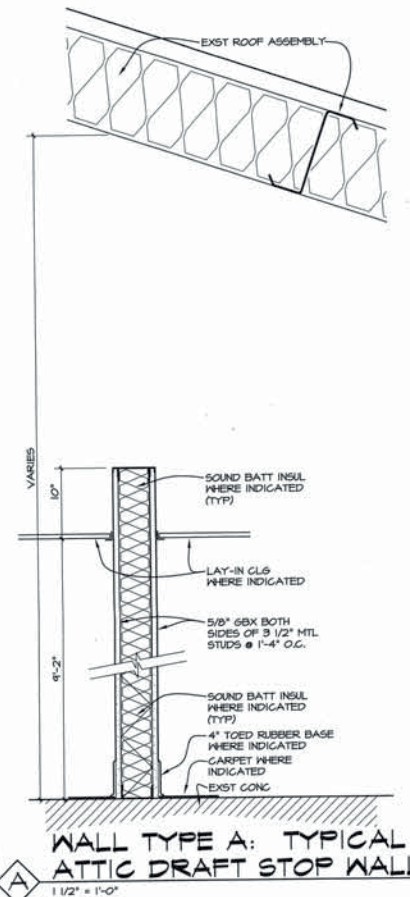
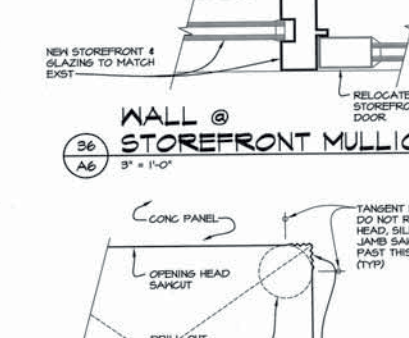
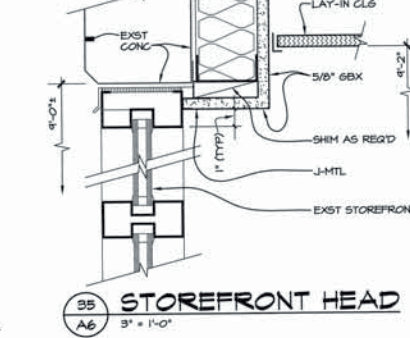
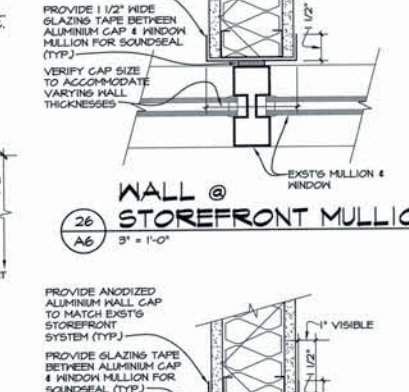
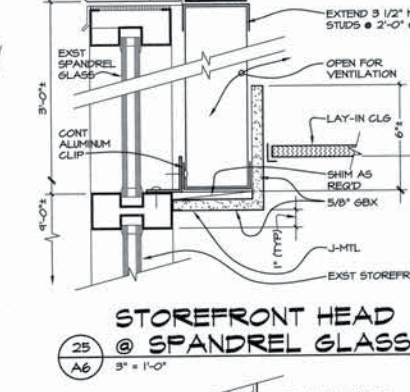
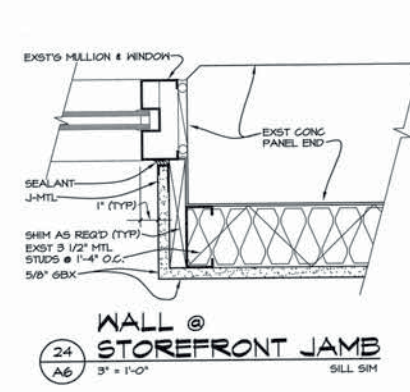
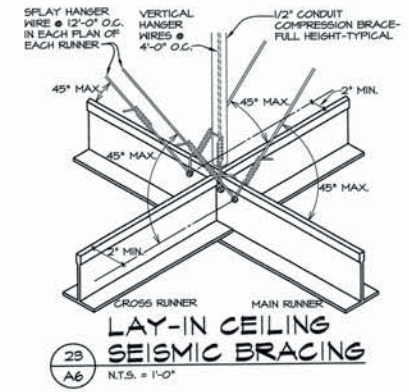
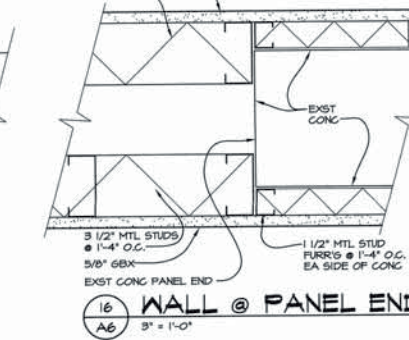
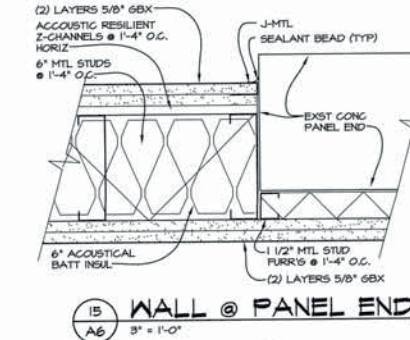
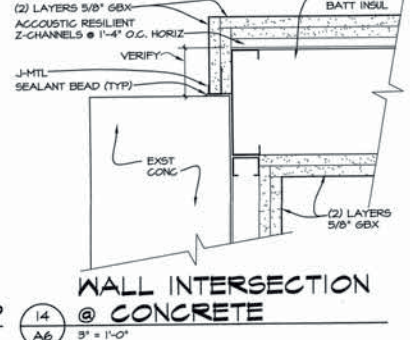
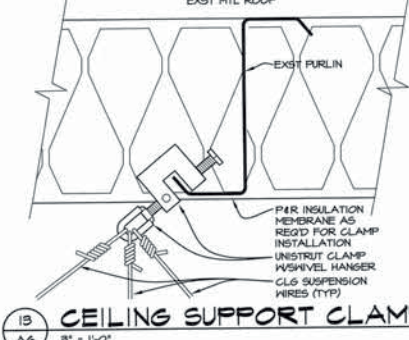
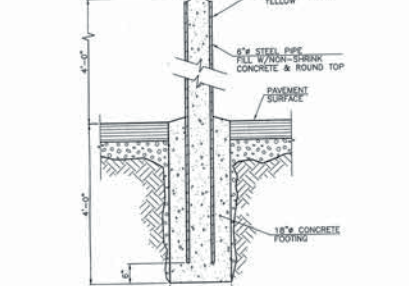
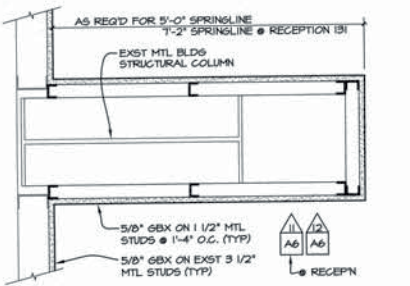
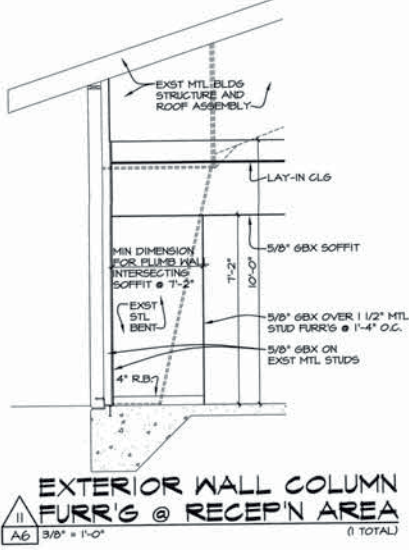
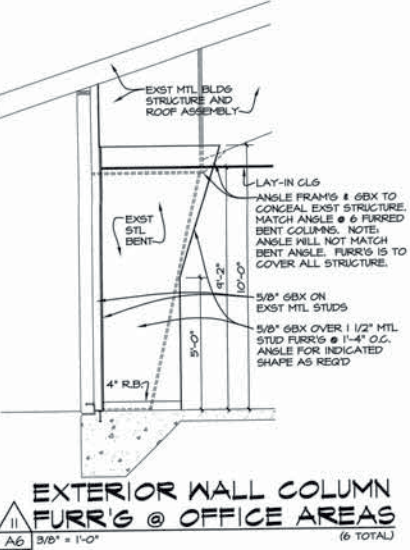


AMPLIFIED TOILET ROOM PLANS
25
A4
1/4" = 1'-0"

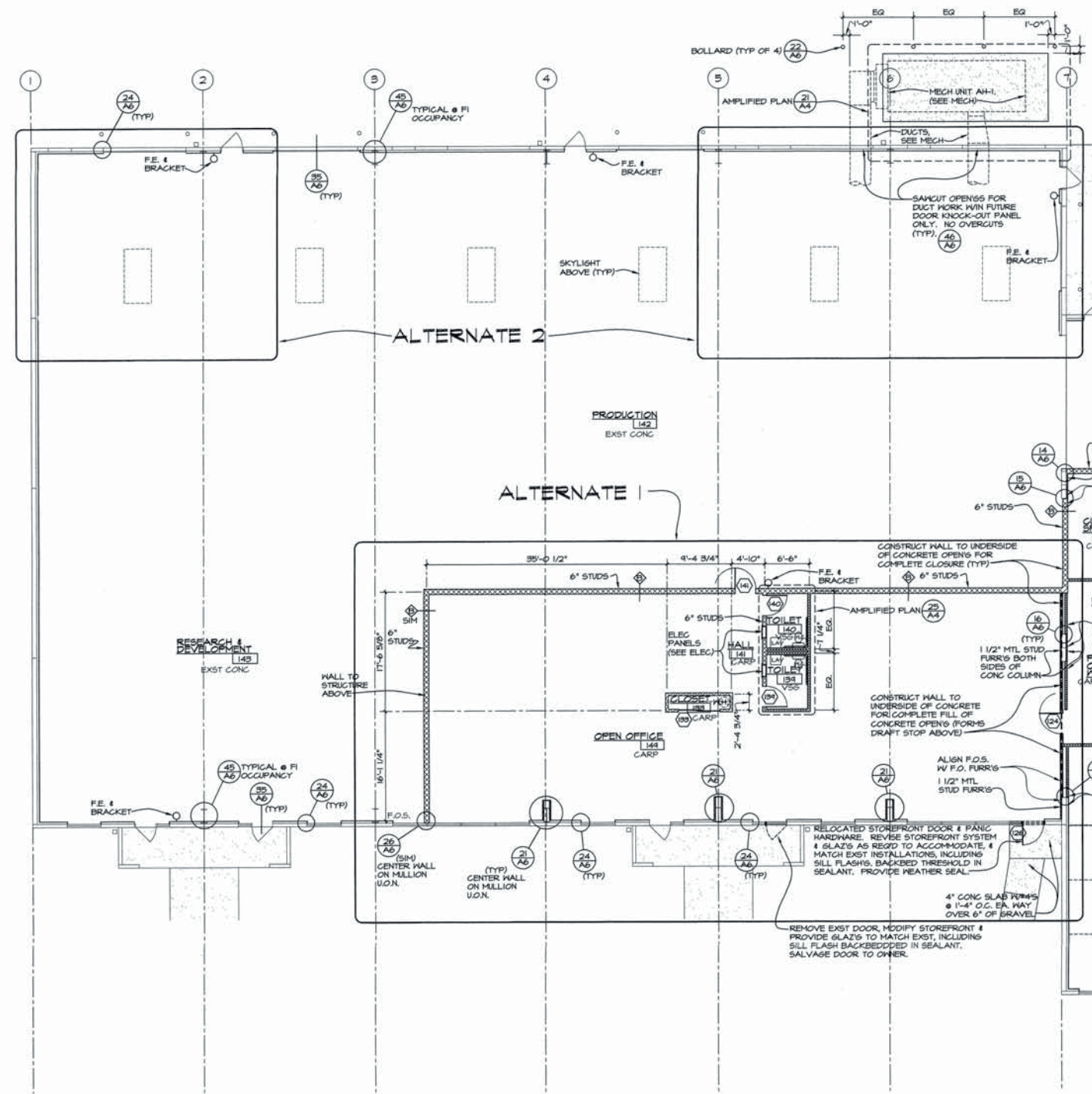


TENANT IMPROVEMENT
BUILDING 1D
PORT OF KICKITAT
BRIDGE, WASHINGTON





**TENANT IMPROVEMENT
BUILDING 1D
PORT OF KUCKITAT
BINGEN, WASHINGTON**



ALTERNATES | & 2
FLOOR PLAN
1/8" = 1'-0"

$$1/\theta^* = 1 - \phi$$

LEGEND:

- | | |
|---|--|
|  | EXISTING WALL |
|  | DEMOLISH EXISTING |
|  | NEW WALL: 5/8" GBS BOTH SIDES OF 3 1/2" MTL.
STUDS @ 1'-4" O.C. UNLESS OTHERWISE
NOTED |
|  | NEW ACOUSTICAL WALL: AS NOTED ABOVE W/
ACOUSTICAL BATT INSULATION. |
|  | NEW DOOR |
|  | EXISTING DOOR |
|  | REMOVE OR RELOCATE DOOR |

SYMBOLS:

- | | | | |
|---|---------------------------|---|-------------------------------------|
|  | ROOM NAME |  | INTERIOR ELEVATION NUMBER |
|  | FLOOR FINISH |  | DRAWING DESIGNATION |
|  | DOOR NUMBER |  | WALL TYPE |
|  | DETAIL NUMBER |  | NORTH ARROW
(CONSTRUCTION NORTH) |
|  | DRAWING DESIGNATION |  | REVISION: CLOUD
AROUND CHANGE |
|  | INTERIOR ELEVATION NUMBER | | |
|  | DRAWING DESIGNATION | | |

DATE _____

NOVEMBER 20, 2003

DRAWN	CHECKED
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NDW	RCS
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DRAWING TITLE

ALTERNATES 1 & 2

FLOOR PLAN

DRAWING

A7

AI

PROJECT _____

0223-TI

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DATE NOVEMBER 20, 2003	
DRAWN NWN	CHECKED RCS
DRAWING TITLE ALTERNATES 1 & 2 REFLECTED CEILING PLAN	

PROJECT 0223-TI

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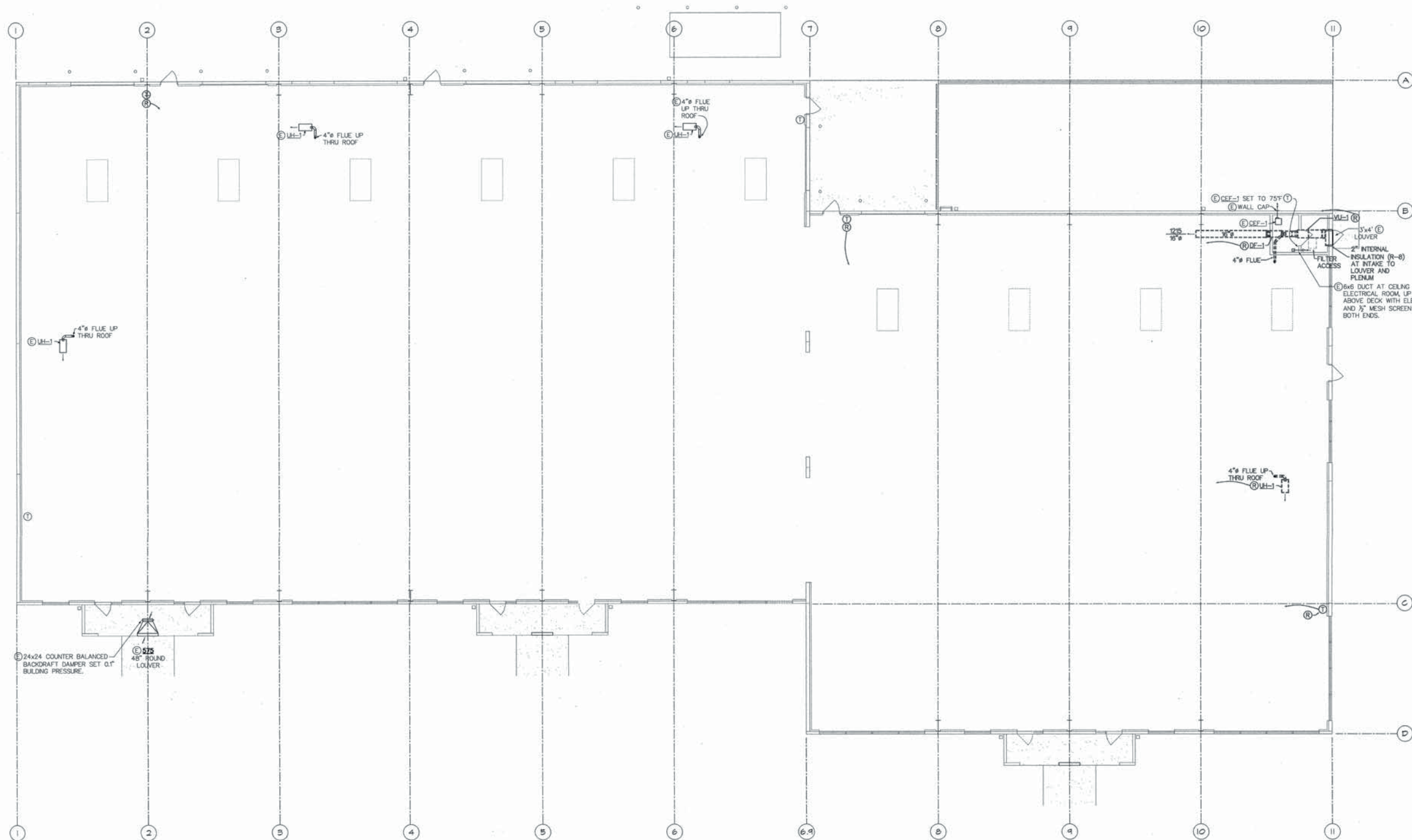
1. LAY-IN CEILING @ 9'-2" AFF
2. SUSPENDED 5/8" G BX CEILING @ 9'-2" AFF

-  2' x 4' RECESSED FLUORESCENT LIGHT FIXTURE (SEE ELEC.)
 1/4\" data-bbox="45 215 115 265"/> SURFACE FLUORESCENT
 - RECESSED CAN LIGHT (SEE ELEC.)
 - RECESSED DIMMABLE INCANDESCENT CAN LIGHT w/ BLACK Baffle TRIM (SEE ELEC.) WALL BRACKET LIGHT (SEE ELEC.)
-  NEW OR EXTENDED LAY-IN G.L.G.
 EXISTING LAY-IN G.L.G.
 TRACK LIGHT
 - RECESSED PL LAMP CAN LIGHTS FET LOCATION

----- ATTIC DRAFT STOP TO STRUCTURE ABOVE

===== HALLS TO STRUCTURE ABOVE





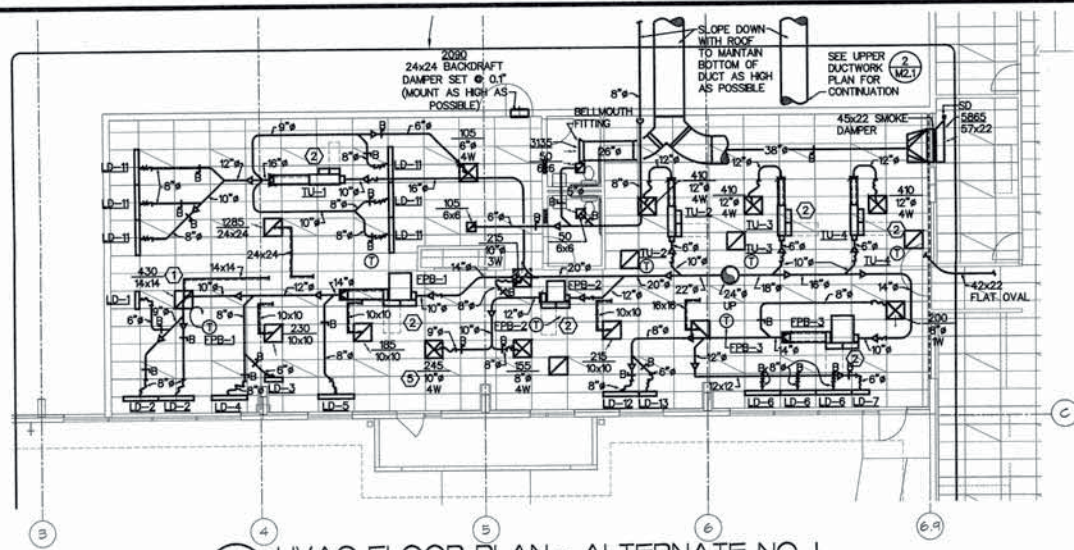
1 HVAC DEMOLITION FLOOR PLAN
1/8" = 1'-0"



**TENANT IMPROVEMENT
BUILDING 1D
PORT OF KUKUTAT
BINGEN, WASHINGTON**

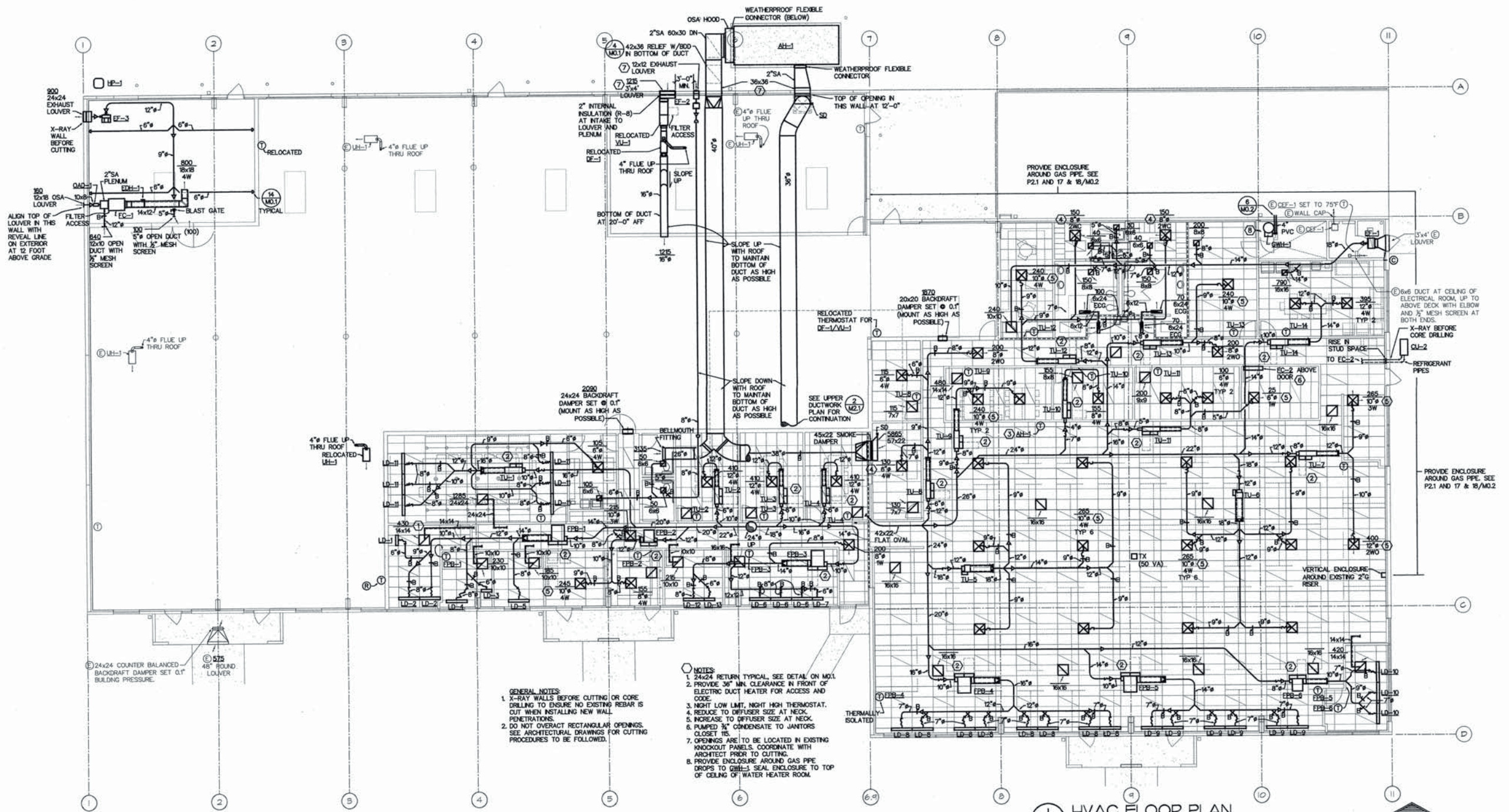
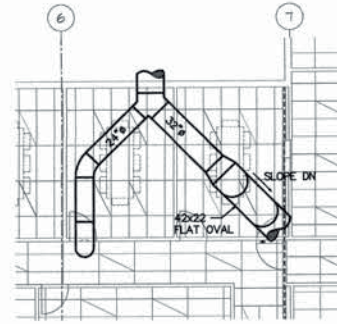
DATE	10/18/03
DRAWN	SC
CHECKED	LO
DRAWING TITLE	HVAC DEMOLITION FLOOR PLAN

DRAWING	M1.1
PROJECT	03099
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3 HVAC FLOOR PLAN - ALTERNATE NO. 1
M21 1/8" = 1'-0"

2 UPPER DUCTWORK PLAN
M21 1/8" = 1'-0"



- NOTES:**
1. 24x24 RETURN TYPICAL. SEE DETAIL ON M01.
 2. PROVIDE 36" MIN. CLEARANCE IN FRONT OF ELECTRIC DUCT HEATER FOR ACCESS AND CODE.
 3. NIGHT LOW LIMIT, NIGHT HIGH THERMOSTAT.
 4. REDUCE TO DIFFUSER SIZE AT NECK.
 5. INCREASE TO DIFFUSER SIZE AT NECK.
 6. PUMPED 3/4" CONDENSATE TO JANITORS CLOSET 115.
 7. OPENINGS ARE TO BE LOCATED IN EXISTING KNOCKOUT PANELS. COORDINATE WITH ARCHITECT PRIOR TO CUTTING.
 8. PROVIDE ENCLOSURE AROUND GAS PIPE. DROPS TO GHS-3 SEAL ENCLOSURE TO TOP OF CEILING OF WATER HEATER ROOM.

- GENERAL NOTES:**
1. X-RAY WALLS BEFORE CUTTING OR CORE DRILLING TO ENSURE NO EXISTING REBAR IS CUT WHEN INSTALLING NEW WALL PENETRATIONS.
 2. DO NOT OVERCUT RECTANGULAR OPENINGS. SEE ARCHITECTURAL DRAWINGS FOR CUTTING PROCEDURES TO BE FOLLOWED.

TENANT IMPROVEMENT
BUILDING 1D
PORT OF KUGUAT
BINGEN, WASHINGTON

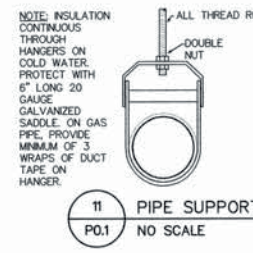
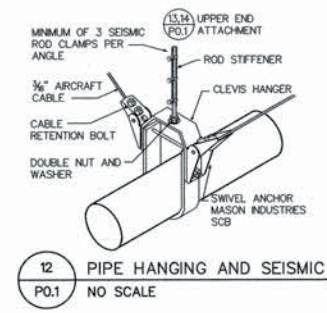
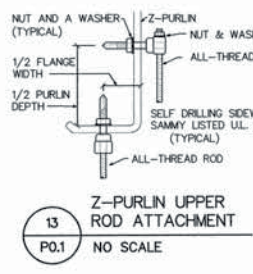
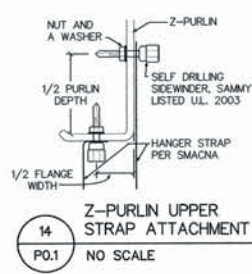
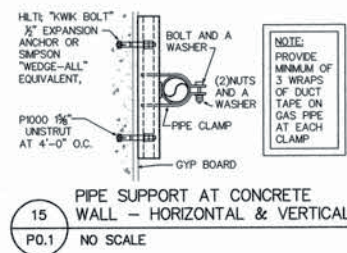
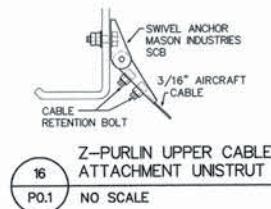
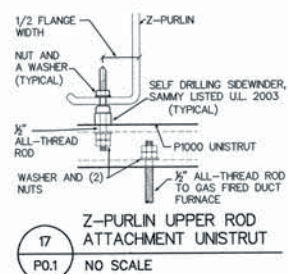
DATE: NOVEMBER 20, 2009
DRAWN: SC CHECKED: LS
DRAWING TITLE:
HVAC FLOOR PLAN

DRAWING:
M2.1
PROJECT:
03099
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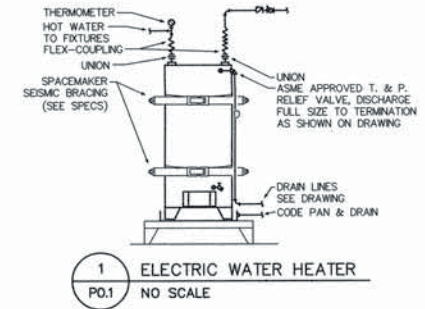
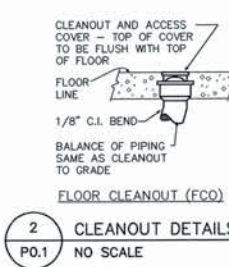
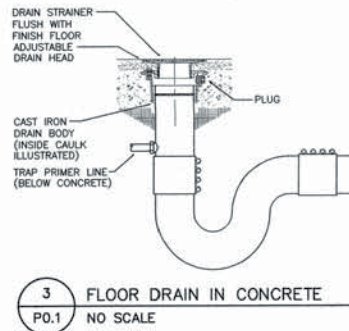
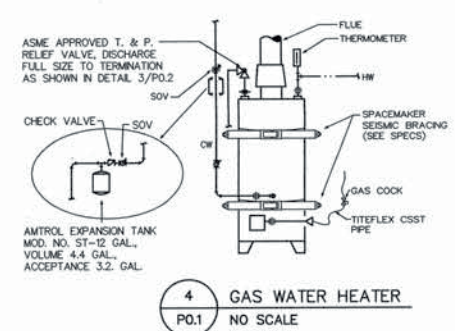
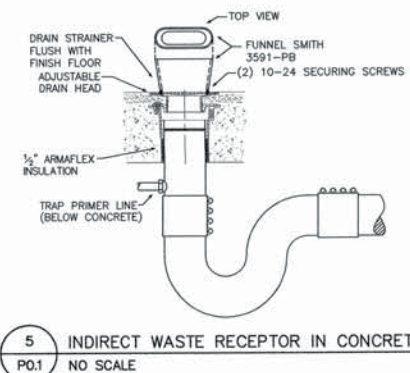
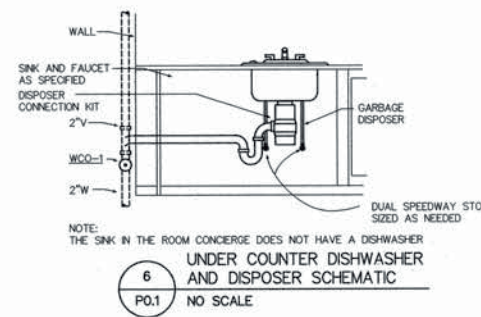
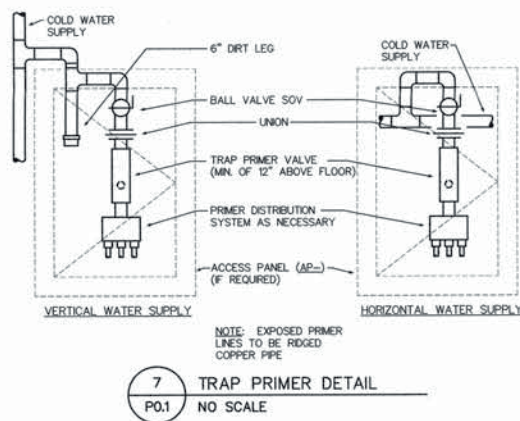
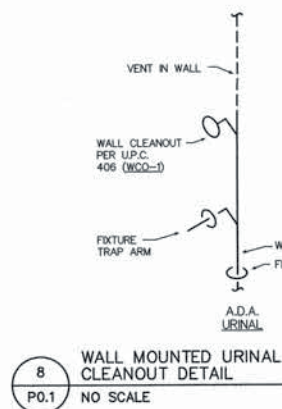
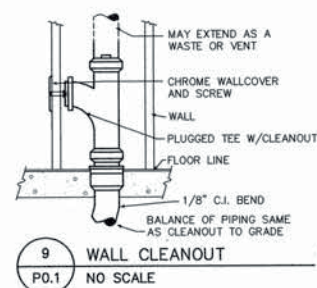
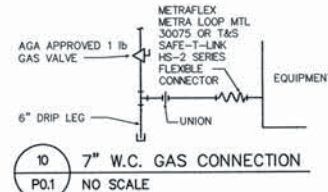
DESIG.	DESCRIPTION	CONNECTION						FIXTURE	FITTINGS	REMARKS
		CW	HW	V	W	ID	G			
AP-1	ACCESS PANEL	—	—	—	—	—	—	J.R. SMITH ELIMINATOR OR PRIOR APPROVED EQUIVALENT, 1/2 GAUGE PRIMED & COATED STEEL CONSTRUCTION	SCREW DRIVER SECURITY SYSTEM	PROVIDE 1/2 HOUR RATED OR NON-RATED TYPE AS REQUIRED BY ARCHITECTURAL WALL CONSTRUCTION. VERIFY LOCATION WITH ARCH. DRAWINGS. SIZE TO FACILITATE MAINTENANCE TO UTILITY SYSTEM.
CWB-1	COFFEE WATER BOX	1/2"	—	—	—	—	—	GATEY NO. 38889 METAL ICE MAKER OUTLET BOX WITH QUARTER TURN VALVE	—	COORDINATE INSTALLATION & CONNECTION WITH SUPPLIER
DF-1	DRINKING FOUNTAIN (A.D.A.) (REFRIGERATED)	3/4"	—	1/2"	1/2"	—	—	HAWES HIRSHFELD DUAL HEIGHT UNIT WITH FRONT AND SIDE PUSH BARS, MOUNTING BRACKET AND 3-WIRE, 120V PLUG-IN SERVICE CORD, 1/2 HP, AIR COOLED, 244 WATTS, 3 AMPS.	PROVIDE SERVICE STOP, 3/4" TO 3/8" SUPPLY REDUCER AND CHROME PLATE 17 GAUGE BRASS P-TRAP.	SET LOW BURBLER AT +38" TO MEET A.D.A. COMPLIANCE. MAINTAIN A MINIMUM 4" CLEARANCE ON BOTH SIDES FOR AIR FLOW.
DWH-1	ELECTRIC WATER HEATER	3/4"	3/4"	—	—	3/4"	—	RUEDEM MOD. NO. 82953, 50 GAL. STORAGE, 4.5 KW HEATER, 81 GAL. DELIVERY FIRST HOUR, 21 GAL. PER HOUR RECOVERY AT 90°F RESE. OPERATING WEIGHT 535 LBS.	PROVIDE SEISMIC BRACING, 18" HIGH PLATFORM AND WATTS NO. 8A HOSE VACUUM BREAKER FOR DRAIN VALVE.	SET FOR 115°F DELIVERY
FCD-1	FLOOR CLEANOUT	—	—	—	—	—	—	J.R. SMITH FIG. 4023-U	—	SAME SIZE AS MIN TO 4".
FD-1	FLOOR DRAIN (MEDIUM DUTY)	—	—	2"	—	—	—	J.R. SMITH FIGURE 3025-D-8-U WITH ROUND NICKEL BRIDGE ADJUSTABLE STRAINER HEAD, CAST IRON FLASHING COLLAR, DRAIN BODY AND PLASTIC SEDIMENT BUCKET.	PROVIDE SEISMIC BRACING, 18" HIGH PLATFORM AND WATTS NO. 8A HOSE VACUUM BREAKER FOR DRAIN VALVE.	VERIFY FINISH FLOOR ELEVATION PRIOR TO SETTING ADJUSTABLE STRAINER HEAD. PRIME TRAP.
GWH-1	GAS WATER HEATER	1"	1"	—	—	3/4"	—	READ ADVANTAGE PLUS MOD. NO. 100 HEATS-100 SEALED-COMBUSTION WITH 100 MBH AND 45 GALLONS STORAGE, 147 GALLONS RECOVERY FOR FIRST HOUR. OPERATING WEIGHT 550 LBS.	—	SET FOR 115°F DELIVERY
NRW-1	INDIRECT WASTE RECEIVER (FUNNEL TYPE)	—	—	2"	—	—	—	J.R. SMITH 2005-A-PB WITH ROUND POLISHED BRONZE STRAINER HEAD, CAST IRON FLASHING COLLAR, DRAIN BODY AND POLISHED BRONZE FUNNEL, P.S. 3591-100.	—	VERIFY FINISH FLOOR ELEVATION PRIOR TO SETTING ADJUSTABLE STRAINER HEAD. PRIME TRAP.
JS-1	JANITOR SINK	3/4"	3/4"	2"	2"	—	—	STERN-WILLIAMS MODEL MTD-2424-BP2 FLOOR SET 8" BACK SPLASH & VINYL BUMPER GUARDS ON TWO SIDES	FAUCET, CHICAGO NO. 887 WITH INTEGRAL VACUUM BREAKER AND STOP ARMS.	—
L-1	LAVATORY	3/4"	3/4"	1/2"	1/2"	—	—	AMERICAN STANDARD "AQUALINE" 0476.028 COUNTERTOP MOUNT	FAUCET, DELTA MODEL 516 W/WHOF WITH FLAT GRID STRAINER AND 0.5 GPM FLOW RESTRICTOR. PROVIDE CHROME PLATED BRASS P-TRAP, TAIL PIECE, SPEEDWAY STOPS AND SUPPLIES.	EXPOSED HOT WATER AND DRAIN PIPE UNDER LAVATORY SHOULD BE INSULATED OR OTHERWISE COVERED.
L-2	LAVATORY (A.D.A.)	3/4"	3/4"	1/2"	1/2"	—	—	AMERICAN STANDARD "AQUALINE" 0476.028 COUNTERTOP MOUNT	FAUCET, DELTA MODEL 516 W/WHOF WITH FLAT GRID STRAINER AND 0.5 GPM FLOW RESTRICTOR. PROVIDE CHROME PLATED BRASS P-TRAP, TAIL PIECE, SPEEDWAY STOPS AND SUPPLIES.	SEE ARCH. DRAWINGS FOR MOUNTING HEIGHT. HOT WATER AND DRAIN PIPE UNDER LAV. SHOULD BE INSULATED OR COVERED.
L-3	LAVATORY (A.D.A.)	3/4"	3/4"	1/2"	1/2"	—	—	AMERICAN STANDARD "LUCERNE" 80355.012M-ADA WALL HUNG UNIT, SUPPORTED BY J.R. SMITH FLOOR OR WALL SUPPORT WITH CONCEALED ARMS.	FAUCET, DELTA NUMBER 516 W/WHOF WITH 0.5 GPM FLOW CONTROL AND METAL GRID STRAINER. PROVIDE CHROME PLATED BRASS P-TRAP, TAILPIECE, SPEEDWAY STOPS AND SUPPLIES.	COORDINATE INSTALLATION AND CONNECTION WITH OWNER FURNISHED REFRIGERATOR
RWB-1	REFRIGERATOR WATER BOX	1/2"	—	—	—	—	—	GATEY NO. 38889 METAL ICE MAKER OUTLET BOX WITH QUARTER TURN VALVE.	ELKAY MOD. NO. 711-W/WHOF SINGLE LEVER HANDLE & 11" GOOSENECK BRING SPOUT. PROVIDE IN-SINK-DRAINER NO. 17, 3/4" HP DISPOSER, 120V @ 7.8 AMPS, CHROME PLATED BRASS P-TRAP, SPEEDWAY STOPS AND SUPPLIES.	SEE DETAIL (P.01)
S-1	SINK (LUNCH ROOM)	1/2"	1/2"	2"	2"	—	—	ELKAY MOD. NO. DL2221910, 18 GA. TYPE 304 SELF-RIMMING STAINLESS STEEL WITH BOWL SIZE OF 18"x14"x10" DEEP AND ELKAY STANDARD STRAINER BASKET NO. LK35	ELKAY MOD. NO. 711-W/WHOF SINGLE LEVER HANDLE & 11" GOOSENECK BRING SPOUT. PROVIDE IN-SINK-DRAINER NO. 17, 3/4" HP DISPOSER, 120V @ 7.8 AMPS, CHROME PLATED BRASS P-TRAP, SPEEDWAY STOPS AND SUPPLIES.	SEE DETAIL (P.01)
S-2	SINK (SERVICE KITCHEN)	1/2"	1/2"	2"	2"	—	—	ELKAY MOD. NO. DL2221910, 18 GA. TYPE 304 SELF-RIMMING STAINLESS STEEL WITH BOWL SIZE OF 18"x14"x10" DEEP AND ELKAY STANDARD STRAINER BASKET NO. LK35	FAUCET AND HEAD ASSEMBLY: DELTA MODEL 1306 W/WHOF AND RPWHI HOF ANTI-SCALD PRESSURE-BALANCED INTEGRAL CHECK STOPS. PROVIDE HAND-HELD SHOWER, 60" HOSE, VACUUM BREAKER, 24" GLUE BAR AND 2 GPM FLOW CONTROL.	SINK & DISPOSER NOT IN THIS CONTRACT. ROUGH-IN WASTE, WATER & VENT FOR FUTURE.
SH-1	SHOWER (PRE-FAB. A.D.A.)	3/4"	3/4"	1/2"	2"	—	—	FIBER-FAB 42-3/4"x38" MODEL 36-H1UP WITH GRAB BAR, FOLD UP SEAT AND NO. 140-NC SHOWER DRAIN	PRIMER DISTRIBUTION UNITS OR MANIFOLDS AS REQUIRED PER CODE.	SHOWER STALL REQUIRES A 3/4" x 4" DEPRESSIONED FLOOR SLAB WHICH LEAVES A 1/2" LIP. PRIMED. BAR AND 2 GPM FLOW CONTROL.
TP-1	TRAP PRIMER	1/2"	—	—	—	—	—	PRECISION PLUMBING PRODUCTS MODEL P-1, P-2 1/2" I.P.M.D. APPROVED.	FLUSH VALVE, SLOAN ROYAL 186-1 (TOP SPUD) WITH A.D.A.	VERIFY MOUNTING HEIGHTS WITH ARCH. DRAWINGS.
U-1	URINAL (A.D.A. 1 GPF)	1"	—	1/2"	2"	—	—	AMERICAN STANDARD "WASHROOM" NO. 6501-010, VITREOUS CHINA, WASHOUT, WALL HUNG WITH J.R. SMITH FLOOR SUPPORTS	FLUSH VALVE, SLOAN ROYAL MODEL 8 WITH BIO-GUARD HANDLE, BIO-GUARD HANDLE	SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT.
W-1	WATER CLOSET (1.6 GPF)	1/2"	—	2"	4"	—	—	AMERICAN STANDARD "APWALL" 2257.103 AQUAMETER, VITREOUS CHINA, WALL HUNG, ELONGATED BOWL, 114" TOP SPUD, J.R. SMITH FLOOR SUPPORT	FLUSH VALVE, SLOAN ROYAL MODEL 8 WITH A.D.A. BIO-GUARD HANDLE, SEAT, OLDSHOTE MOD. NO. 985LS. OPEN FRONT, SOLID BLACK PLASTIC WITH SELF-SUSTAINING FEATURE.	—
W-2	WATER CLOSET (1.6 GPF, A.D.A.)	1/2"	—	2"	3"	—	—	AMERICAN STANDARD "MAGNEX" 3043.102 AQUAMETER, VITREOUS CHINA, ELONGATED BOWL, 114" TOP SPUD, 10" ROUGH-IN, 1714" SEAT HEIGHT	FLUSH VALVE, SLOAN ROYAL MODEL 8 WITH A.D.A. BIO-GUARD HANDLE, SEAT, OLDSHOTE MOD. NO. 985LS. OPEN FRONT, SOLID BLACK PLASTIC WITH SELF-SUSTAINING FEATURE.	—
W-3	WATER CLOSET (1.6 GPF) (PRESSURE ASSISTED)	1/2"	—	2"	3"	—	—	AMERICAN STANDARD "CADET" NO. 2168.100 PRESSURE ASSISTED, 17" TALL WITH ELONGATED BOWL	SEAT, OLDSHOTE MOD. 955S OPEN FRONT SOLID PLASTIC SEAT WITH SELF-SUSTAINING FEATURES.	—
WCD-1	WALL CLEANOUT	—	—	—	—	—	—	J.R. SMITH NO. 4472 WITH STAINLESS STEEL COVER	—	SEE DETAIL (P.01)

PLUMBING SYMBOLS

W	WASTE
V	VENT
CW	COLD WATER
HW	HOT WATER
D	DRAIN
G	GAS PIPE
CO	CLEANOUT
DV	DRAIN VALVE
NLC	NOT IN CONTRACT
SOBV	SHUT OFF BALL VALVE
U	UNION
PTRV	PRESSURE/TEMPERATURE RELIEF VALVE
VTR	VENT THROUGH ROOF
⊗	EXISTING TO REMAIN
⊙	CAP



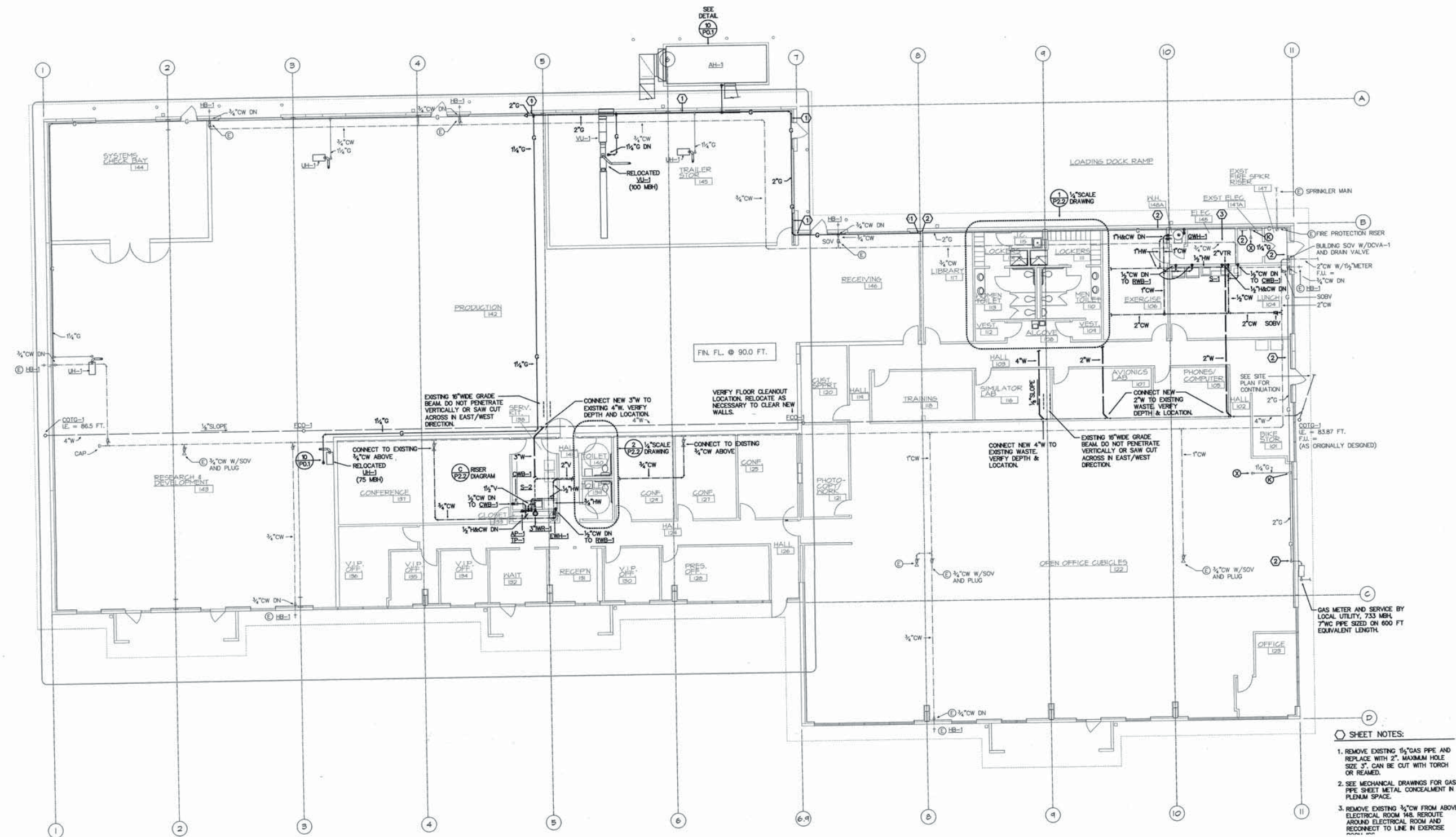
SEISMIC BRACING



TENANT IMPROVEMENT
BUILDING 1D
PORT OF KICKTAT
BINGEN, WASHINGTON



**TENANT IMPROVEMENT
BUILDING 1D
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BINGEN, WASHINGTON**



- SHEET NOTES:**
1. REMOVE EXISTING 1/2" GAS PIPE AND REPLACE WITH 2" MAXIMUM HOLE SIZE 3". CAN BE CUT WITH TORCH OR REAMED.
 2. SEE MECHANICAL DRAWINGS FOR GAS PIPE SHEET METAL CONCEALMENT IN PLUMBING SPACE.
 3. REMOVE EXISTING 3/4" CW FROM ABOVE ELECTRICAL ROOM AND REROUT AROUND ELECTRICAL ROOM AND RECONNECT TO LINE IN EXERCISE ROOM.

PLUMBING FLOOR PLAN
1/8" = 1'-0"



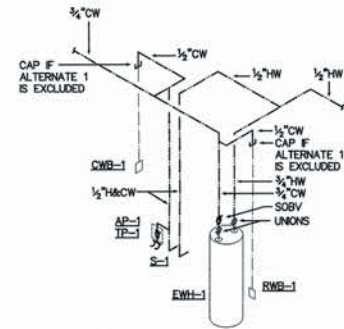
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**PLUMBING
FLOOR PLAN**

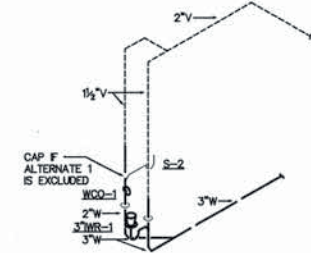
P2.1
2 of 4

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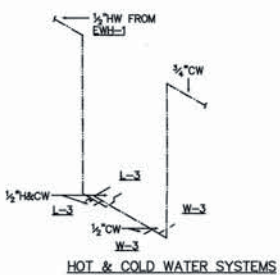


HOT & COLD WATER SYSTEMS

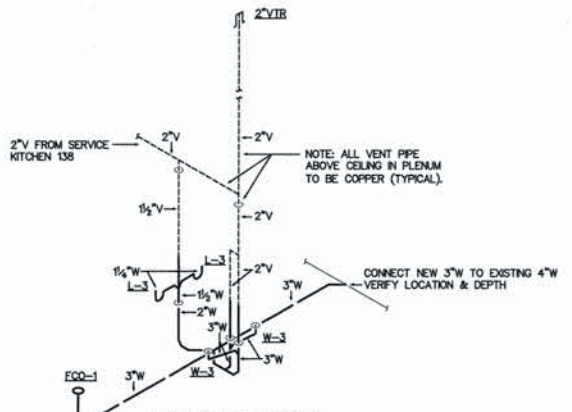


WASTE & VENT SYSTEMS

C RISER DIAGRAM
P2.2 NO SCALE

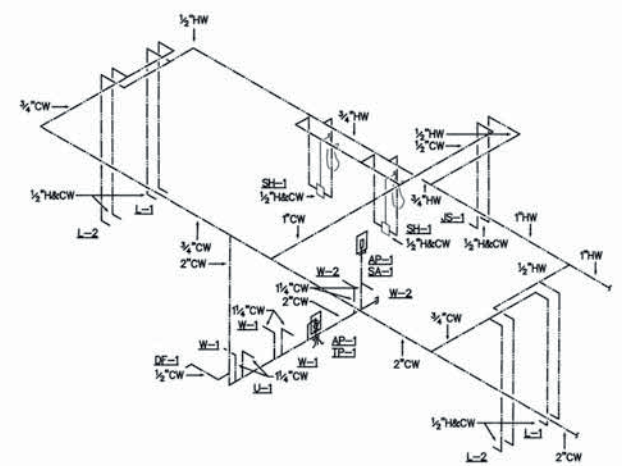


HOT & COLD WATER SYSTEMS

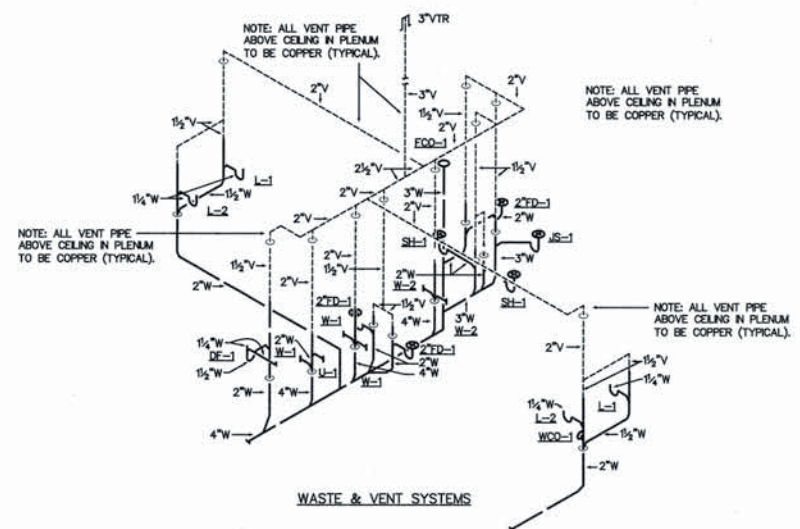


WASTE & VENT SYSTEMS

B RISER DIAGRAM
P2.2 NO SCALE

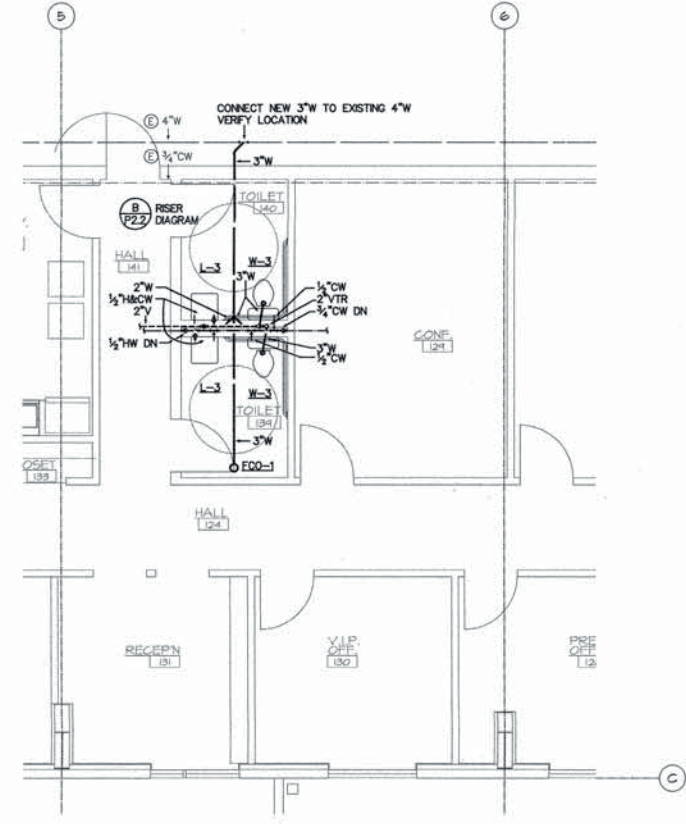


HOT & COLD WATER SYSTEMS

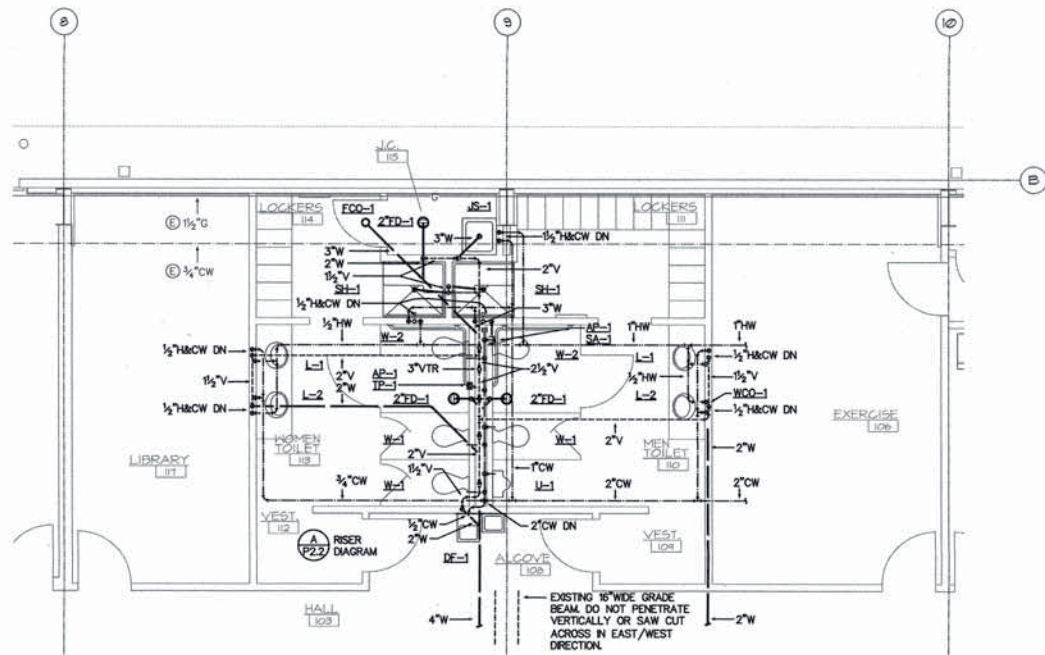


WASTE & VENT SYSTEMS

A RISER DIAGRAM
P2.2 NO SCALE



2 PARTIAL 1/4"SCALE PLUMBING PLAN
P2.2 1/4" = 1'-0"



1 PARTIAL 1/4"SCALE PLUMBING PLAN
P2.2 1/4" = 1'-0"

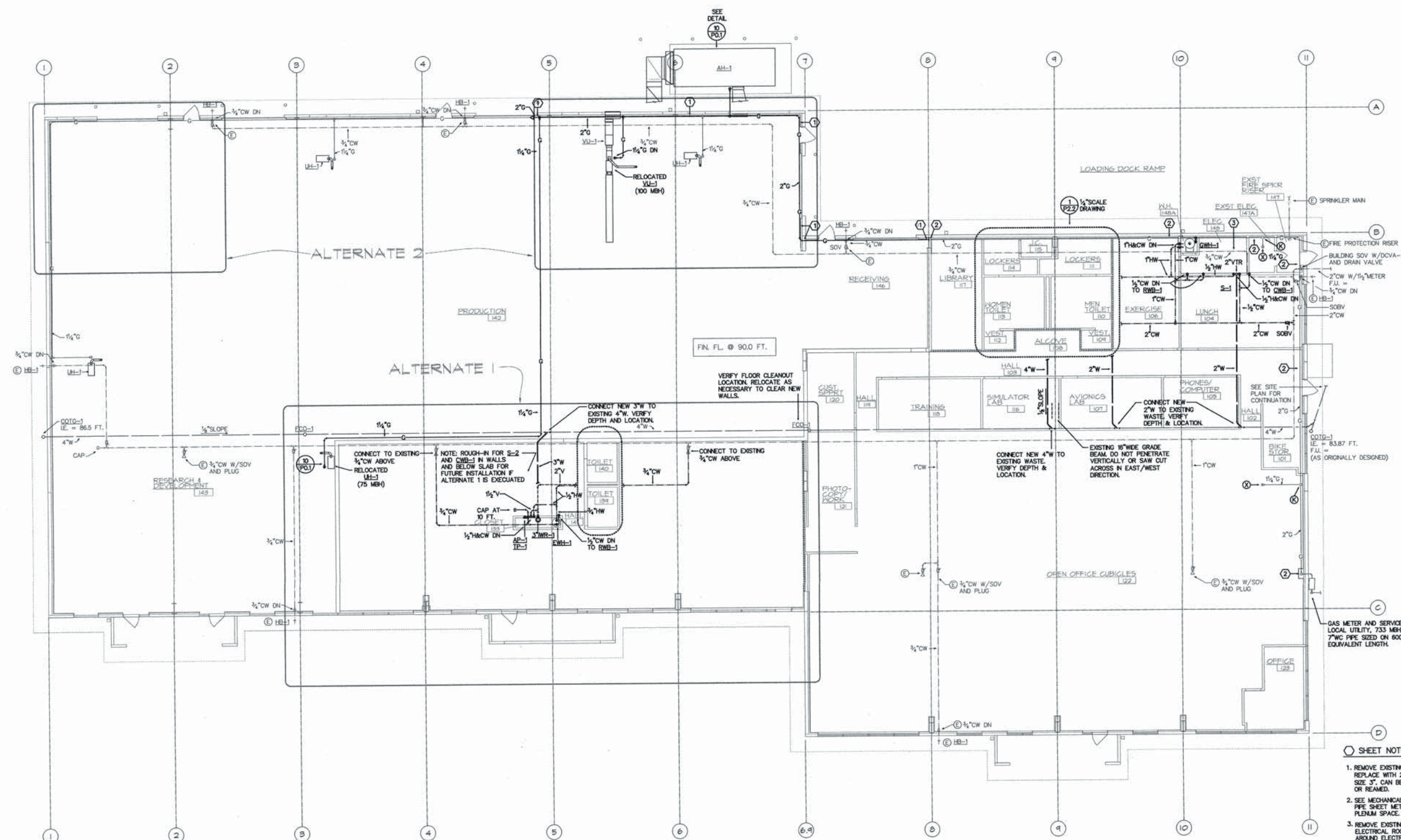


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DATE: NOVEMBER 20, 2009
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PARTIAL
1/4" SCALE
PLUMBING PLAN AND
RISER DIAGRAMS

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3 of 4
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SHEET NOTES:

1. REMOVE EXISTING 1/2\"/>

1 ALTERNATE #1 PLUMBING FLOOR PLAN
P23 1/8\"/>



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BINGEN, WASHINGTON

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ALTERNATE #1
PLUMBING
FLOOR PLAN

P2.3
4 of 4

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ELECTRICAL SYMBOLS

SOME SYMBOLS MAY NOT APPEAR ON DRAWINGS. DASHED SYMBOLS INDICATE EXISTING DEVICES.	
BRANCH CIRCUIT IN WALL OR CEILING	11 ELECTRICAL PANEL W/NAME
BRANCH CIRCUIT EXPOSED	12 TYPICAL TO NEW
BRANCH CIRCUIT IN FLOOR OR EARTH	13 ELECTRICAL PANEL EXISTING W/NAME
BRANCH CIRCUIT EXISTING	14 TYPICAL TO REMOVED
UNDERGROUND DRINKING WATER	15 ELECTRICAL PANEL EXISTING W/NAME
POWER LINE	16 TYPICAL TO REMOVED
TELEPHONE LINE	17 FIRE ALARM SIGNAL LIGHT AND HORN
TELEPHONE LINE	18 (HORN HORN STROBE LINDER AND
TELEPHONE LINE	19 FIRE ALARM SIGNAL LIGHT AND HORN
TELEPHONE LINE	20 (STROBE) (HORN)
TELEPHONE LINE	21 FIRE ALARM PULL STATION
TELEPHONE LINE	22 FIRE ALARM HORN
TELEPHONE LINE	23 FIRE ALARM SIGNAL LIGHT
TELEPHONE LINE	24 FIRE ALARM SIGNAL LIGHT AND HORN
TELEPHONE LINE	25 FIRE ALARM SMOKE DETECTOR
TELEPHONE LINE	26 FIRE ALARM BELL DETECTOR
TELEPHONE LINE	27 FIRE ALARM HEAT DETECTOR
TELEPHONE LINE	28 FIRE ALARM DETECTOR & + AUX. CONTACTS
TELEPHONE LINE	29 FIRE ALARM MAGNETIC DOOR HOLDER
TELEPHONE LINE	30 FIRE SHOCK DAMPER
TELEPHONE LINE	31 KEY PAD OUTLET
TELEPHONE LINE	32 COMMUNICATIONS OUTLET
TELEPHONE LINE	33 VOLUME CONTROL OUTLET
TELEPHONE LINE	34 CLOCK
TELEPHONE LINE	35 CLOCK-SPEAKER COMBINATION
TELEPHONE LINE	36 SPEAKER
TELEPHONE LINE	37 CLASS BELL
TELEPHONE LINE	38 PUSH BUTTON / CALL BACK SWITCH
TELEPHONE LINE	39 DATA OUTLET
TELEPHONE LINE	40 TELEPHONE/DATA OUTLET
TELEPHONE LINE	41 PRINTER OUTLET
TELEPHONE LINE	42 TELEVISION OUTLET
TELEPHONE LINE	43 VIDEO JACK OUTLET
TELEPHONE LINE	44 AUDIO JACK OUTLET
TELEPHONE LINE	45 TELEPHONE OUTLET
TELEPHONE LINE	46 INTERCOM OUTLET
TELEPHONE LINE	47 DISCONNECT W/FUSES
TELEPHONE LINE	48 DISCONNECT
TELEPHONE LINE	49 PHOTO ELECTRIC CELL
TELEPHONE LINE	50 TIME CLOCK
TELEPHONE LINE	51 NIGHT LIGHT
TELEPHONE LINE	52 WEATHER PROOF
TELEPHONE LINE	53 WIRE GUARD
TELEPHONE LINE	54 ELECTRICAL CONTRACTOR
TELEPHONE LINE	55 CIRCUIT BREAKER
TELEPHONE LINE	56 PHOTO ELECTRIC CELL
TELEPHONE LINE	57 NATIONAL ELECTRICAL CODE
TELEPHONE LINE	58 WITH
TELEPHONE LINE	59 DUPLEX COMMUNICATIONS OUTLET
TELEPHONE LINE	60 OUT
TELEPHONE LINE	61 ABOVE FINISH FLOOR
TELEPHONE LINE	62 BELOW FINISHED GRADE
TELEPHONE LINE	63 CIRCUIT BREAKER ENCLOSURE
TELEPHONE LINE	64 IS - SHUNT TRIP
TELEPHONE LINE	65 INSTALLED IN THE WICK AREA
TELEPHONE LINE	66 FEATURE TYPE - LETTER UNDERLINED
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TELEPHONE LINE	69 OTHER SYMBOL SHAPES - REFER TO OTHER EQUIPMENT CONNECTION SCHEDULES AS NOTED.

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E3.2	ELECTRICAL LIGHTING PLAN - ALTERNATE #1
E4.1	ELECTRICAL POWER & SIGNAL PLAN
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E6.0	ELECTRICAL PANEL SCHEDULES PLAN

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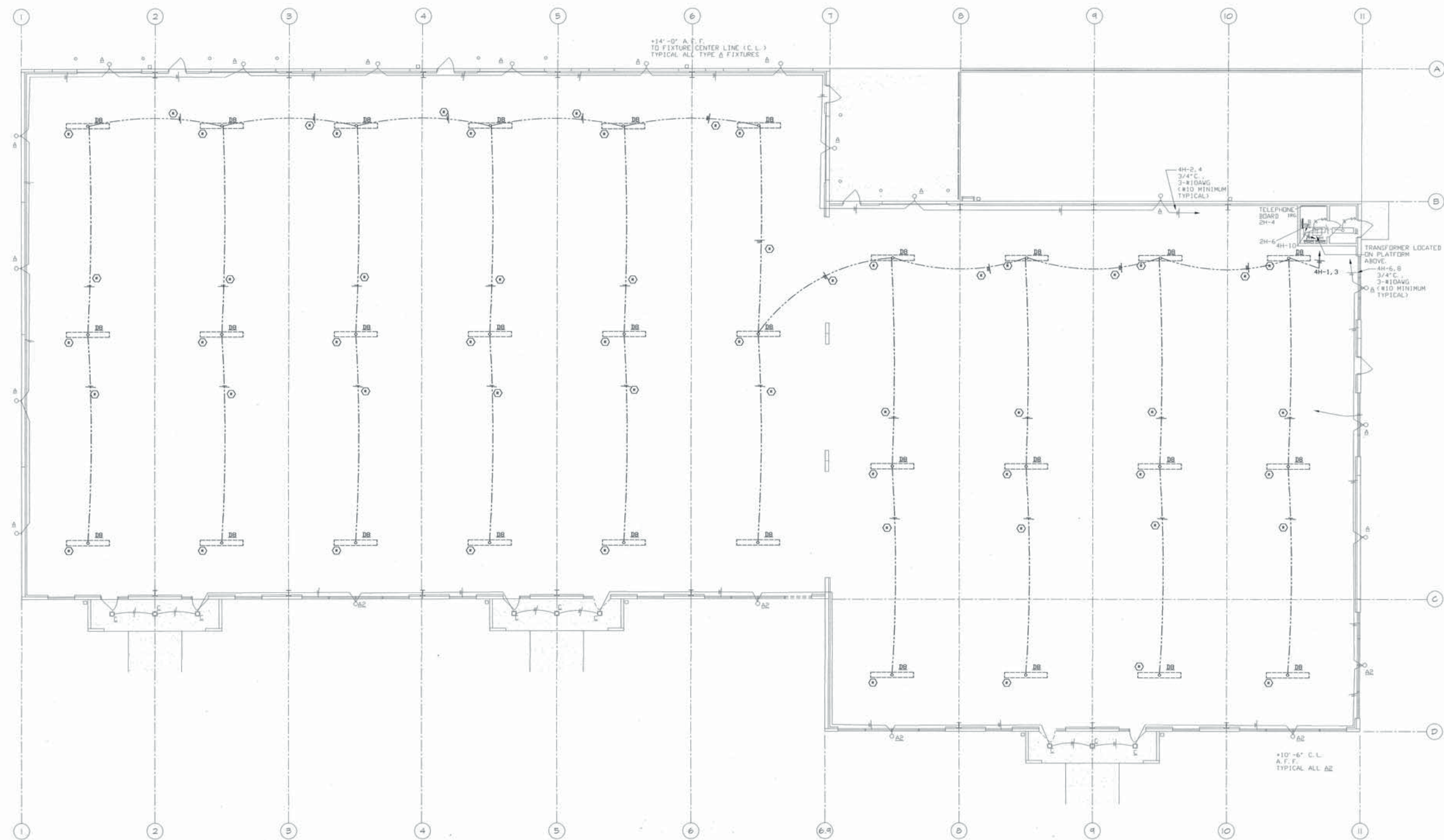
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NO. 12345
EXPIRES APRIL 5, 2004

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BINGEN, WASHINGTON

DATE	NOVEMBER 20, 2009
DRAWN	D. TAYLOR
CHECKED	R. ATHAY
DRAWING TITLE	ELECTRICAL SITE PLAN & SYMBOL LIST

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NOTE:
 ○ REMOVE EXISTING ELECTRICAL DEVICE AND ASSOCIATED CIRCUITRY.

LIGHTING DEMOLITION FLOOR PLAN
 1/8" = 1'-0"

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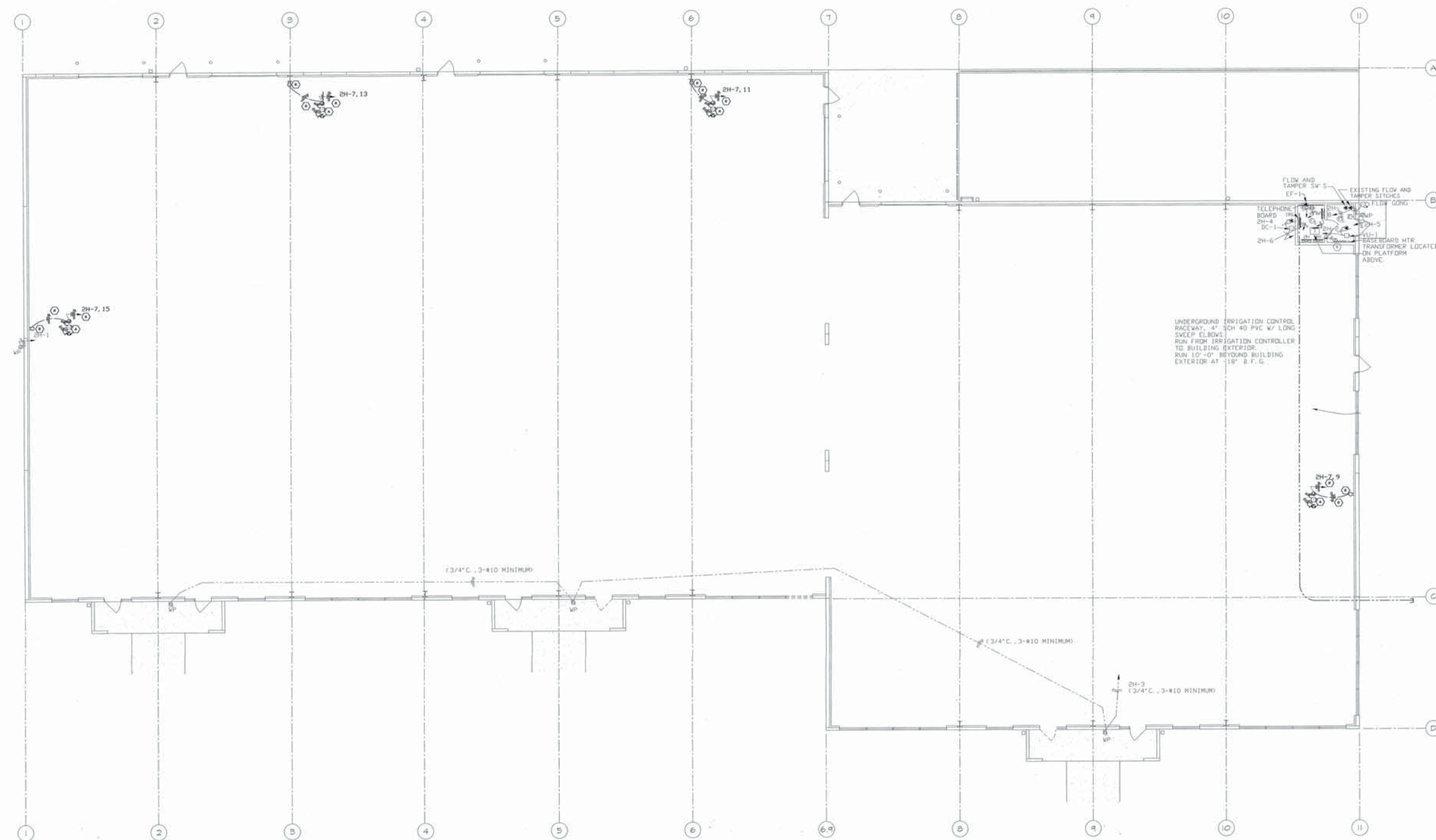
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DATE: NOVEMBER 20, 2008
 DRAWN: D. TAYLOR
 CHECKED: K. ATHAY
 DRAWING TITLE:
**LIGHTING DEMOLITION
 FLOOR PLAN**

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 PROJECT:
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NOTE:
 ① DISCONNECT AND REMOVE EXISTING UNIT HEATER CIRCUITRY BACK TO THE SERVING ELECTRICAL PANEL.
 ② REMOVE EXISTING ELECTRICAL DEVICE AND ASSOCIATED CIRCUITRY.

POWER & SIGNAL DEMOLITION FLOOR PLAN
 1/8" = 1'-0"

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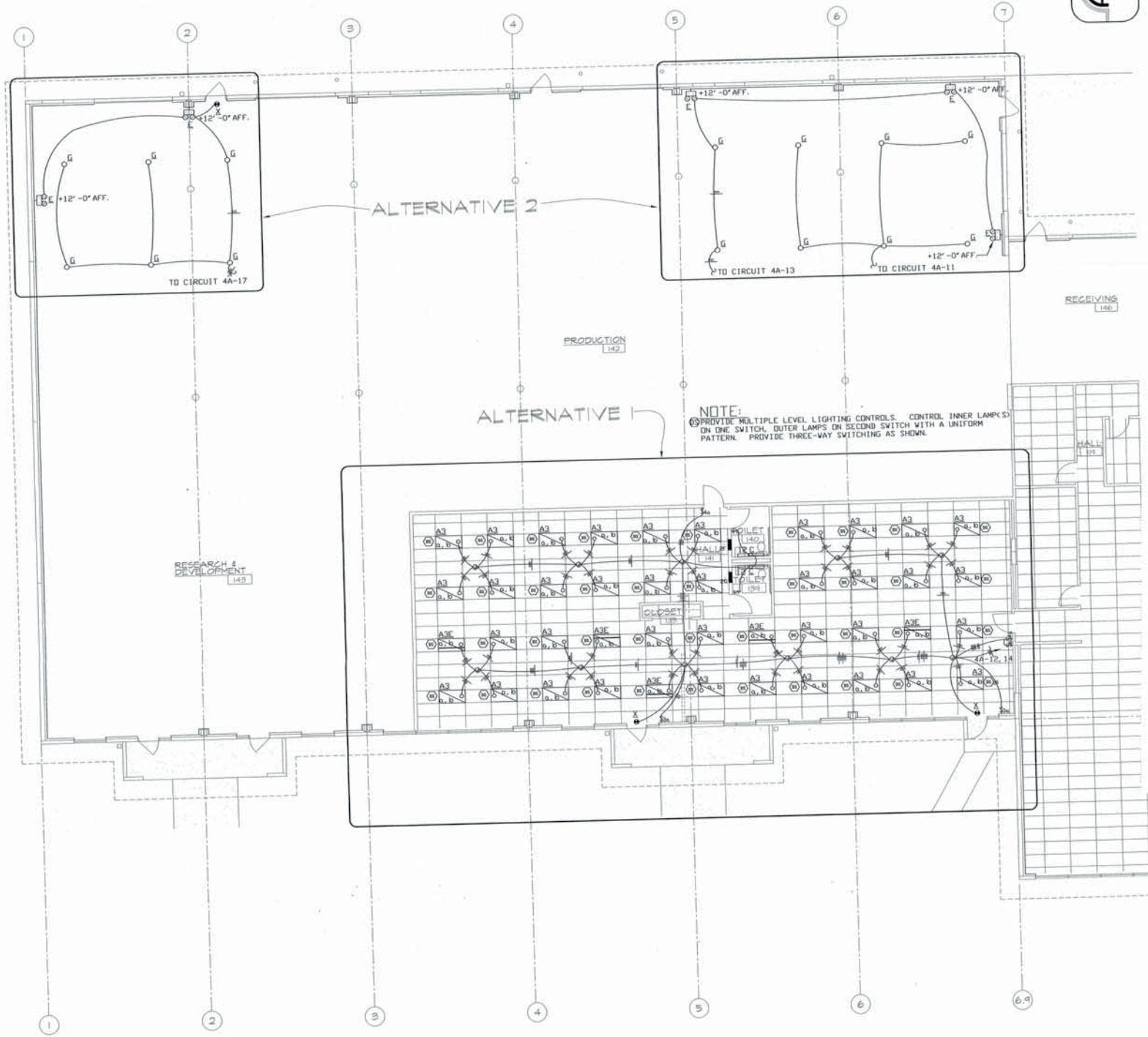
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CHECKED	R. ATHAY
DRAWING TITLE	POWER & SIGNAL DEMOLITION FLOOR PLAN
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ALTERNATES 1 & 2
LIGHTING FLOOR PLAN
1/8" = 1'-0"

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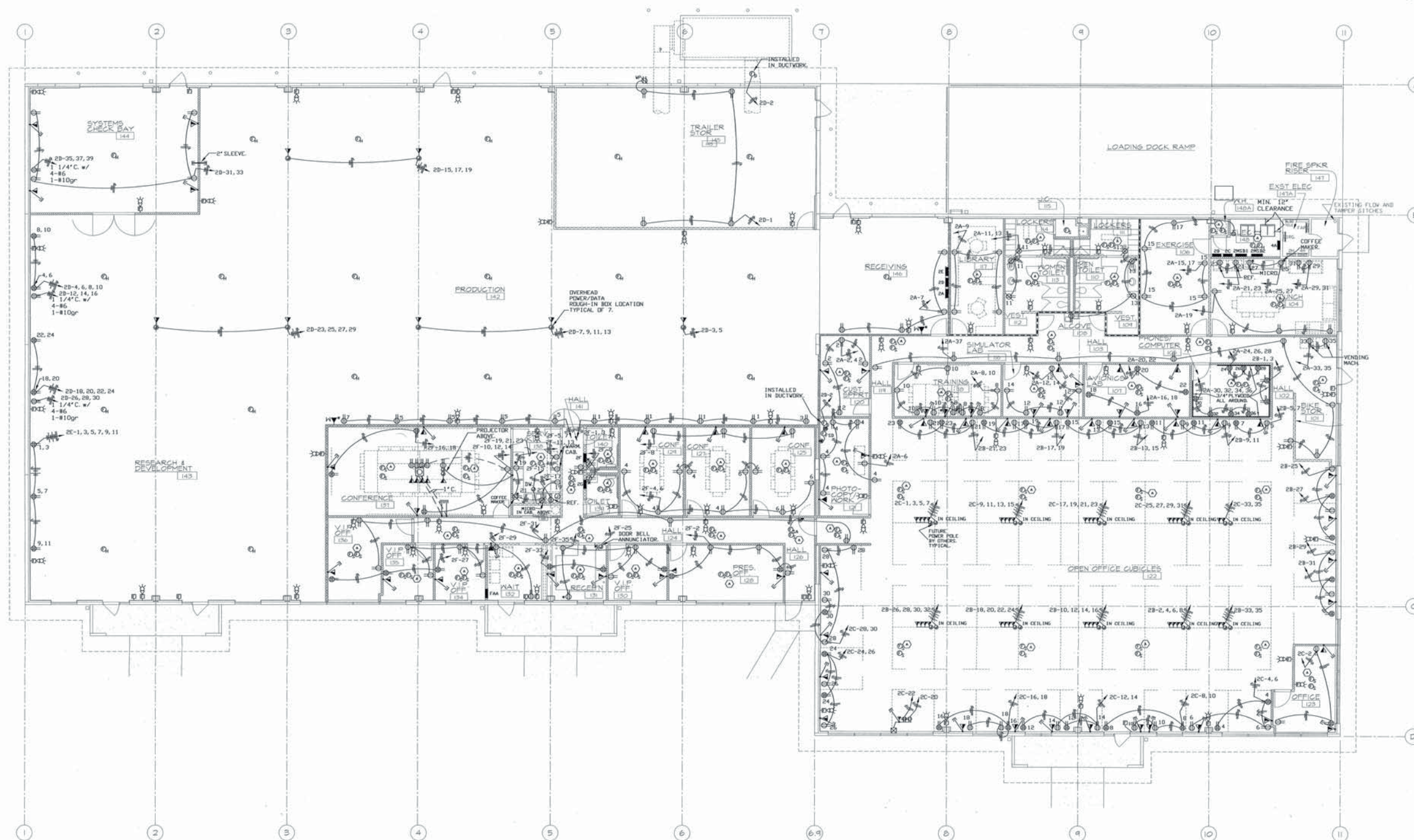
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DRAWN	D. TAYLOR
CHECKED	R. KATHAY
DRAWING TITLE	

**ALTERNATES 1&2
LIGHTING FLOOR PLAN**

**DRAWING
E3.2**

**PROJECT
0223-TI**

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POWER & SIGNAL FLOOR PLAN

NOTE:
 1. INSTALL FIRE ALARM DEVICE IN CEILING SPACE ABOVE AT SAME LOCATION AS DEVICE IN T-BAR CEILING. WIRE COMPLETE TO THE FIRE ALARM SYSTEM.

NOTE:
 1. SOME WALLS VARY IN THICKNESS A MAJOR AMOUNT. VERIFY ALL WALL THICKNESS PRIOR TO INSTALLATION OF MUD-RINGS.
 2. DEVICE BOXES SHALL NOT BE MOUNTED BACK TO BACK. ONE STUD MUST BE DIVIDING.

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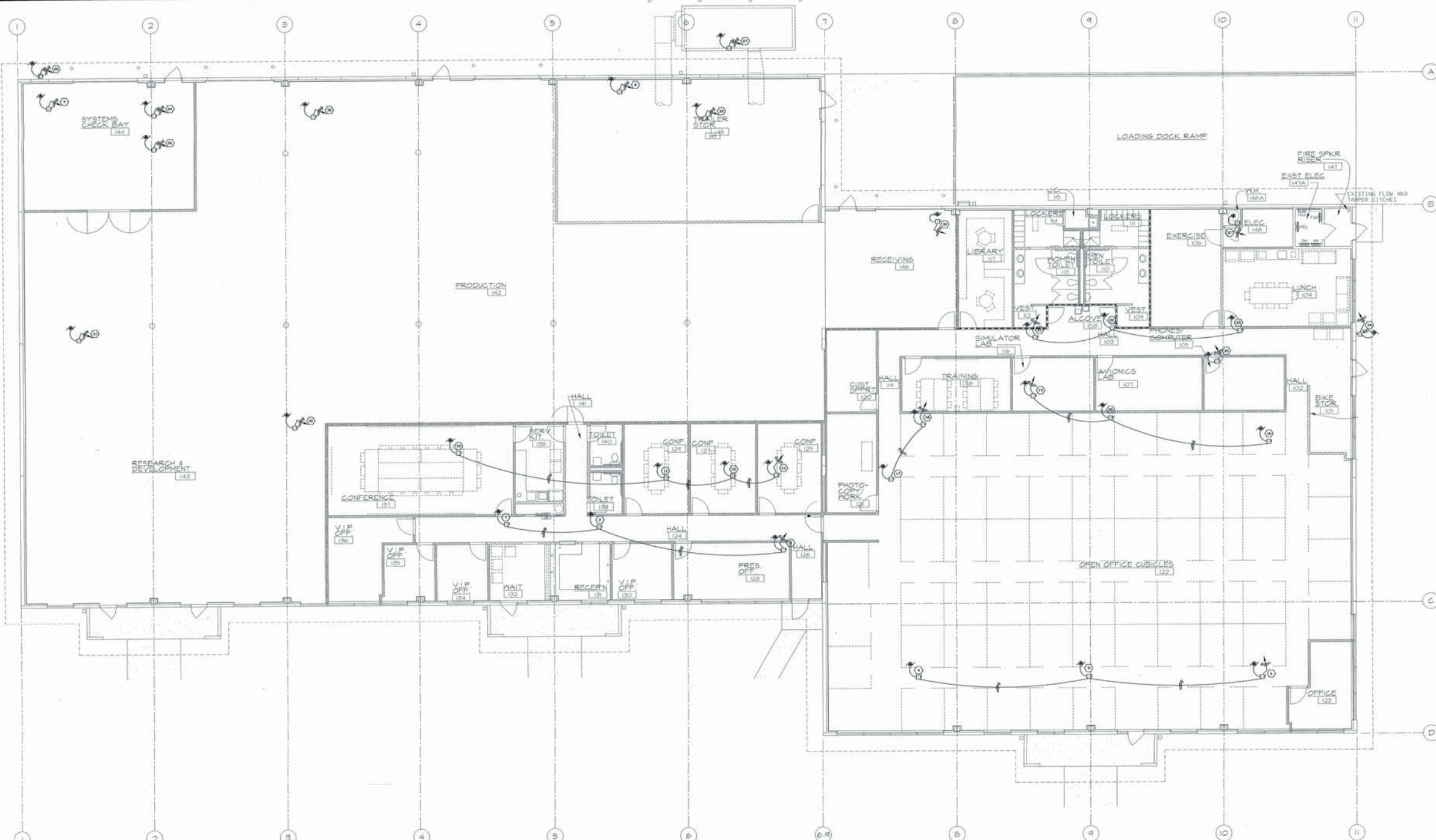
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TENANT IMPROVEMENT
 BUILDING 1D
 PORT OF KICKITAT
 BINGEN, WASHINGTON

DATE: NOVEMBER 2, 2003
 DRAWN: D. TAYLOR
 CHECKED: KATHAY
 DRAWING TITLE: POWER & SIGNAL FLOOR PLAN

DRAWING: **E4.1**
 PROJECT: 0223-TI
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HEX	DESCRIPTION	HP	KVA	PH.	VOLTS	C.	WIRE	CIRCUIT	REMARKS
1	FPS-1	1/6	4	1	277	1/2"	2-#12	4A-12	1" C. w/2-#6 50A FEEDER
2	FPS-2	1/6	3	1	277	1/2"	2-#12		
3	FPS-3	1/6	4	1	277	1/2"	2-#12		
4	FPS-4	1/6	4	1	277	1/2"	2-#12	4A-14	1" C. w/2-#6 50A FEEDER
5	FPS-5	1/6	3	1	277	1/2"	2-#12		
6	FPS-6	1/13	3	1	277	1/2"	2-#12		
7	EF-1		0.93	1	120	1/2"	2-#12	2E-2	
8	EF-2		0.08	1	120	1/2"	2-#12	2E-4	
9	EF-3		0.86	1	120	1/2"	2-#12	2E-6	
10	TU-1		3	1	277	1/2"	2-#12	4A-16	1" C. w/2-#8 40A FEEDER
11	TU-2		1.5	1	277	1/2"	2-#12		
12	TU-3		1.5	1	277	1/2"	2-#12		
13	TU-4		1.5	1	277	1/2"	2-#12		
14	TU-5 NO ELECTRICAL								
15	TU-6 NO ELECTRICAL								
16	TU-7		4	1	277	1/2"	2-#12	4A-18	
17	TU-8		2.5	1	277	1/2"	2-#12	4A-20	1/2" C. w/2-#12 20A FEEDER
18	TU-9		1	1	277	1/2"	2-#12		
19	TU-10		0.5	1	277	1/2"	2-#12	4A-18	3/4" C. w/2-#10 30A FEEDER
20	TU-11		1	1	277	1/2"	2-#12		
21	TU-12		3	1	277	1/2"	2-#12		
22	TU-13		3	1	277	1/2"	2-#12	4A-22	1" C. w/2-#8 40A FEEDER
23	TU-14		3	1	277	1/2"	2-#12		
24	FC-1		0.57	1	120	1/2"	2-#12	2E-8	
25	HP-1		2.14	1	208	1/2"	2-#12	2E-10, 12	20A MOCP
26	EDH-1		8					4A-23, 25, 27	

HEX	DESCRIPTION	HP	KVA	PH.	VOLTS	C.	WIRE	CIRCUIT	REMARKS
27	AH-1		62.81	3	480	1-1/4"	3-#3	4MSB-7, 9, 11	90A MOCP
28	EDH-1		4.5	1	208	3/4"	2-#10	2E-37, 39	
29	UWH-1		0.1	1	120	1/2"	2-#12	2E-37	
30	UH-1A		0.33	1	120	1/2"	2-#12	2E-14	
31	UH-1B		0.33	1	120	1/2"	2-#12	2E-16	
32	UH-1C		0.33	1	120	1/2"	2-#12	2E-18	
33	UH-1D		0.33	1	120	1/2"	2-#12	2E-20	
34	CU-2		2.82	1	208	1/2"	2-#12	2E-22, 24	25A MOCP
35	FC-2		0.11	1	208	1/2"	2-#12	2E-26, 28	15A MOCP

POWER MECHANICAL CONNECTIONS PLAN
1/8" = 1'-0"

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EXPIRES APRIL 5, 2004

TENANT IMPROVEMENT
BUILDING 1D
PORT OF KICKITAT
BINGEN, WASHINGTON

DATE: NOVEMBER 2003

DRAWN: D. TAYLOR CHECKED: K. RATHAY

DRAWING TITLE: POWER MECHANICAL CONNECTIONS PLAN

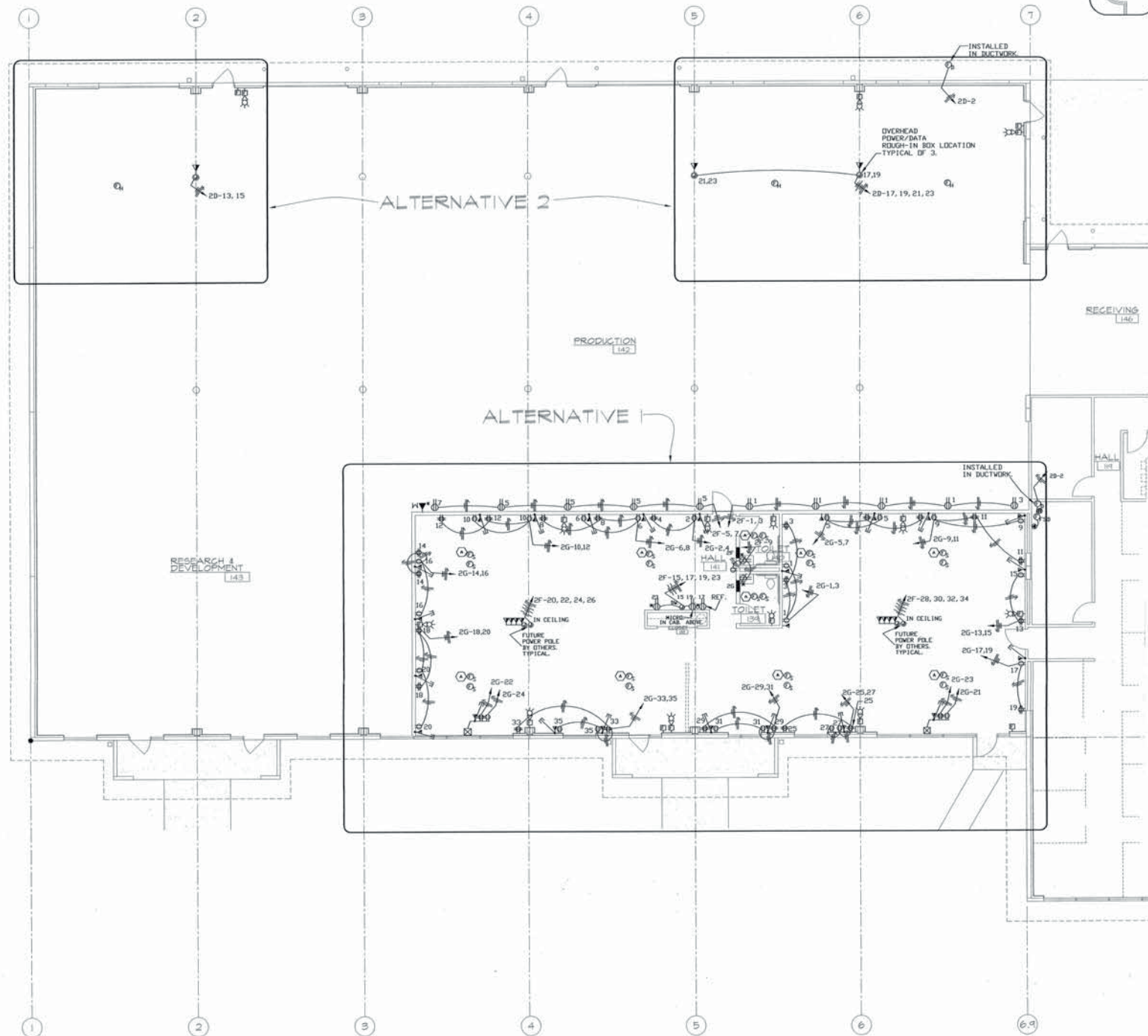
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**ALTERNATES 1 & 2
POWER & SIGNAL FLOOR PLAN**
1/8" = 1'-0"

**TENANT IMPROVEMENT
BUILDING 1D
PORT OF KICKITAT
BINGEN, WASHINGTON**

DATE: NOVEMBER 2008
DRAWN: D. TAYLOR
CHECKED: K. RATHAY
DRAWING TITLE:
ALTERNATES 1&2
POWER & SIGNAL FLOOR PLAN

DRAWING:
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PROJECT:
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1 **EXISTING ONE LINE DIAGRAM**
E5.0 SCALE: NTS

24 VOLT CONTROL SIGNAL FROM FIRE ALARM SYSTEM (ALARM SIGNAL)

24 VOLT COIL INTERPOSING RELAY TO CLOSE FIRE SMOKE DAMPERS ON FIRE ALARM SIGNAL. LOCATE ABOVE FIRE ALARM PANEL IN ACCESSIBLE CEILING

TO NEXT SD

TO NEXT

120V FIVE UNSWITCHED

20 VOLT OUT AS SHOWN

4 SMOKE DAMPER DETAIL
E5.0 SCALE: SCALE



TENANT IMPROVEMENT
BUILDING 1D
PORT OF KLICKITAT
BINGEN, WASHINGTON

