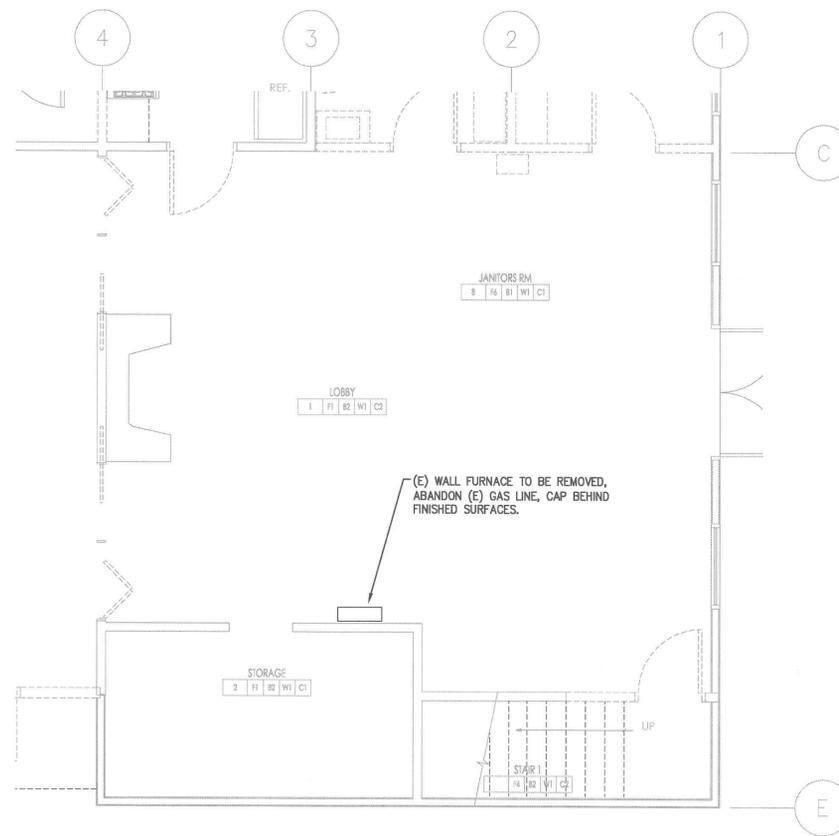


▲	7/7/14 PLAN CHECK COMMENTS
▲	8/20/14 PLAN CHECK COMMENTS
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REVISION HISTORY



PLOT DATE: 8/20/2014



1 FIRST FLOOR PLAN - DEMOLITION
PD1.2 SCALE: 1/8" = 1'-0"



MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
BRIDGEPORT, CA 93517

ENLARGED FLOOR PLANS - DEMOLITION

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

PD1.2

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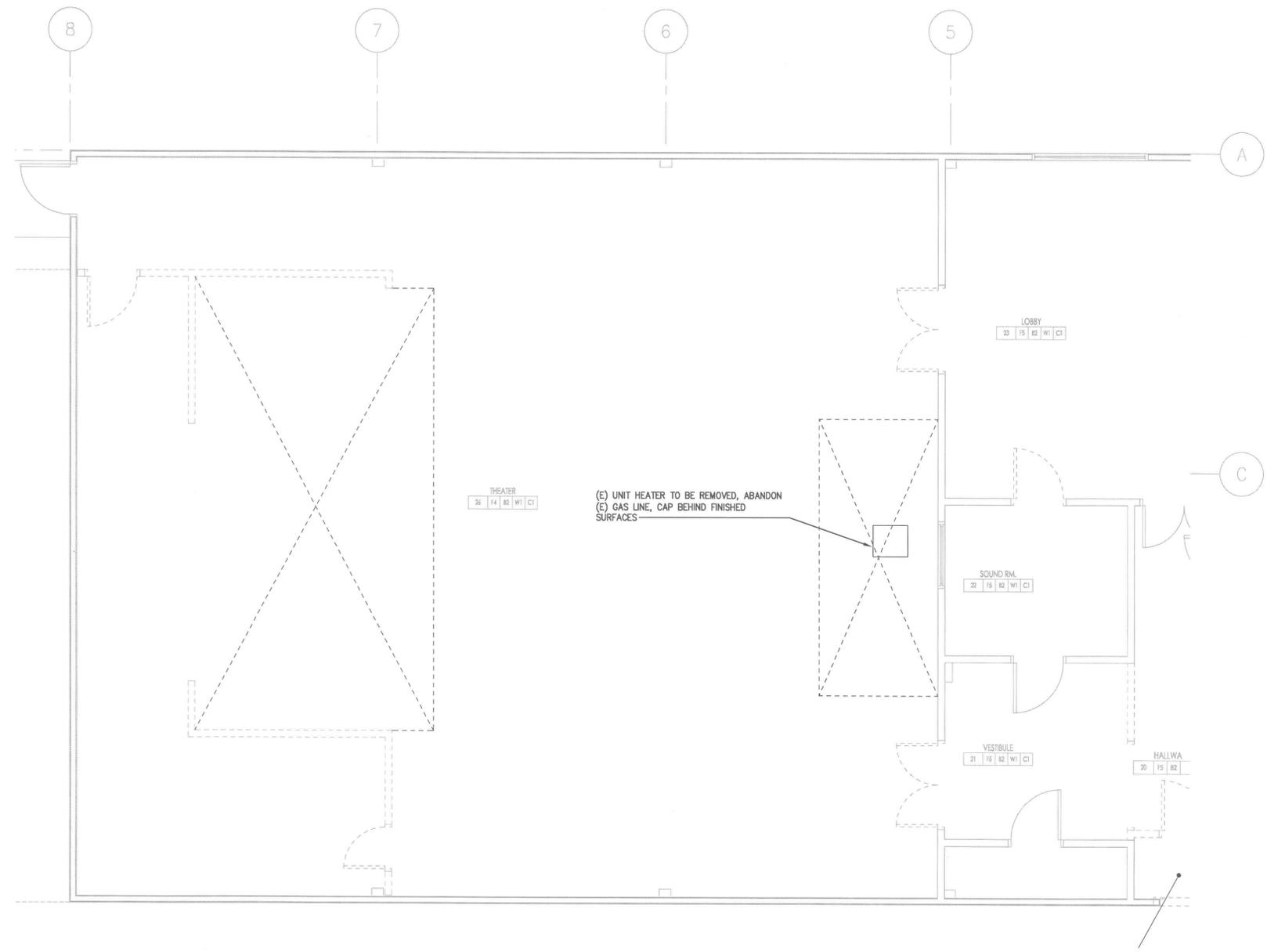
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▲	7/7/14 PLAN CHECK COMMENTS
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REVISION HISTORY



PLOT DATE: 8/20/2014



MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
BRIDGEPORT, CA 95517

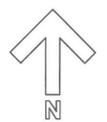
ENLARGED FLOOR PLANS - DEMOLITION

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

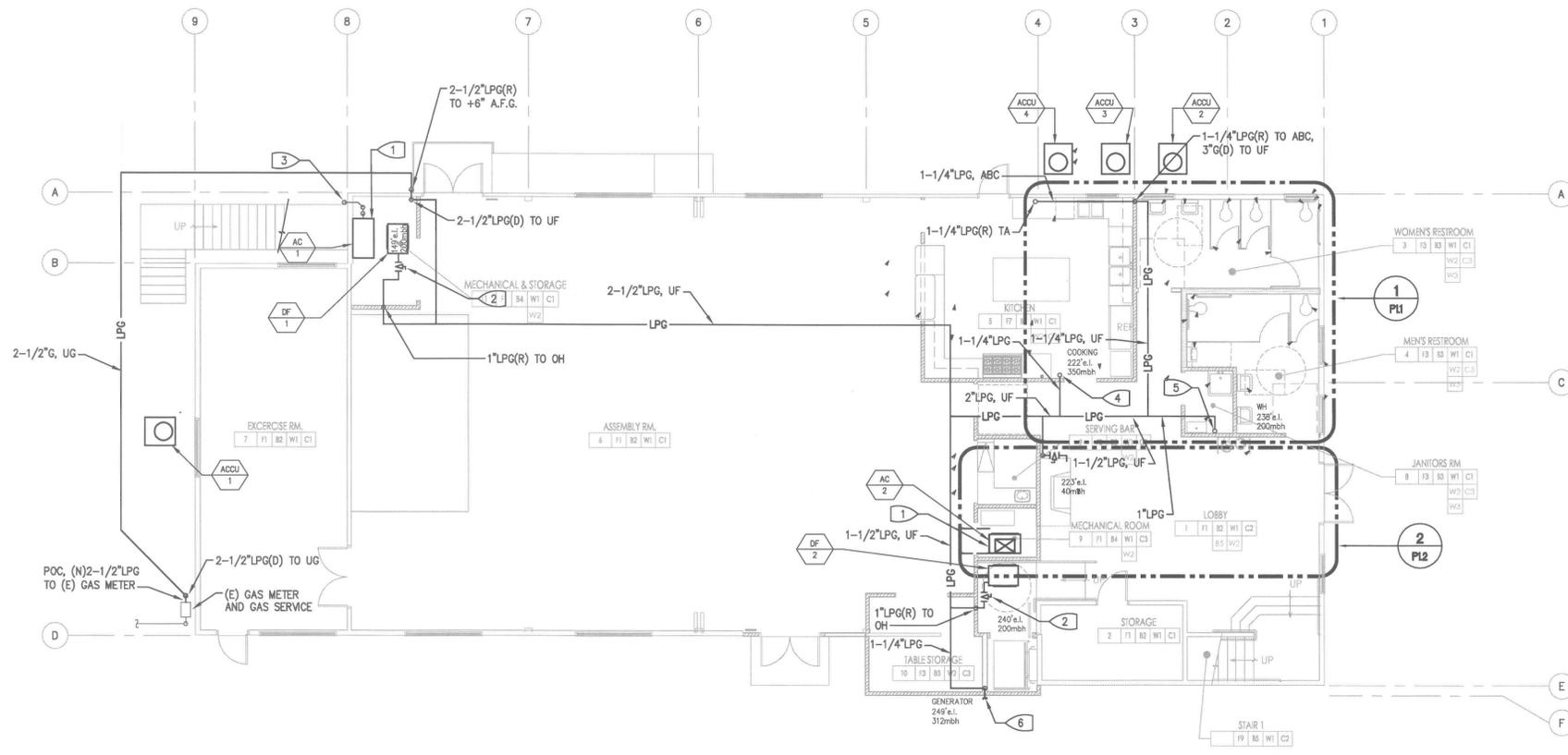
PLAN REVIEW ACCEPTANCE

SEP 18 2014
WEST COAST CONSULTANTS, INC.
PD1.3
46 OF 64

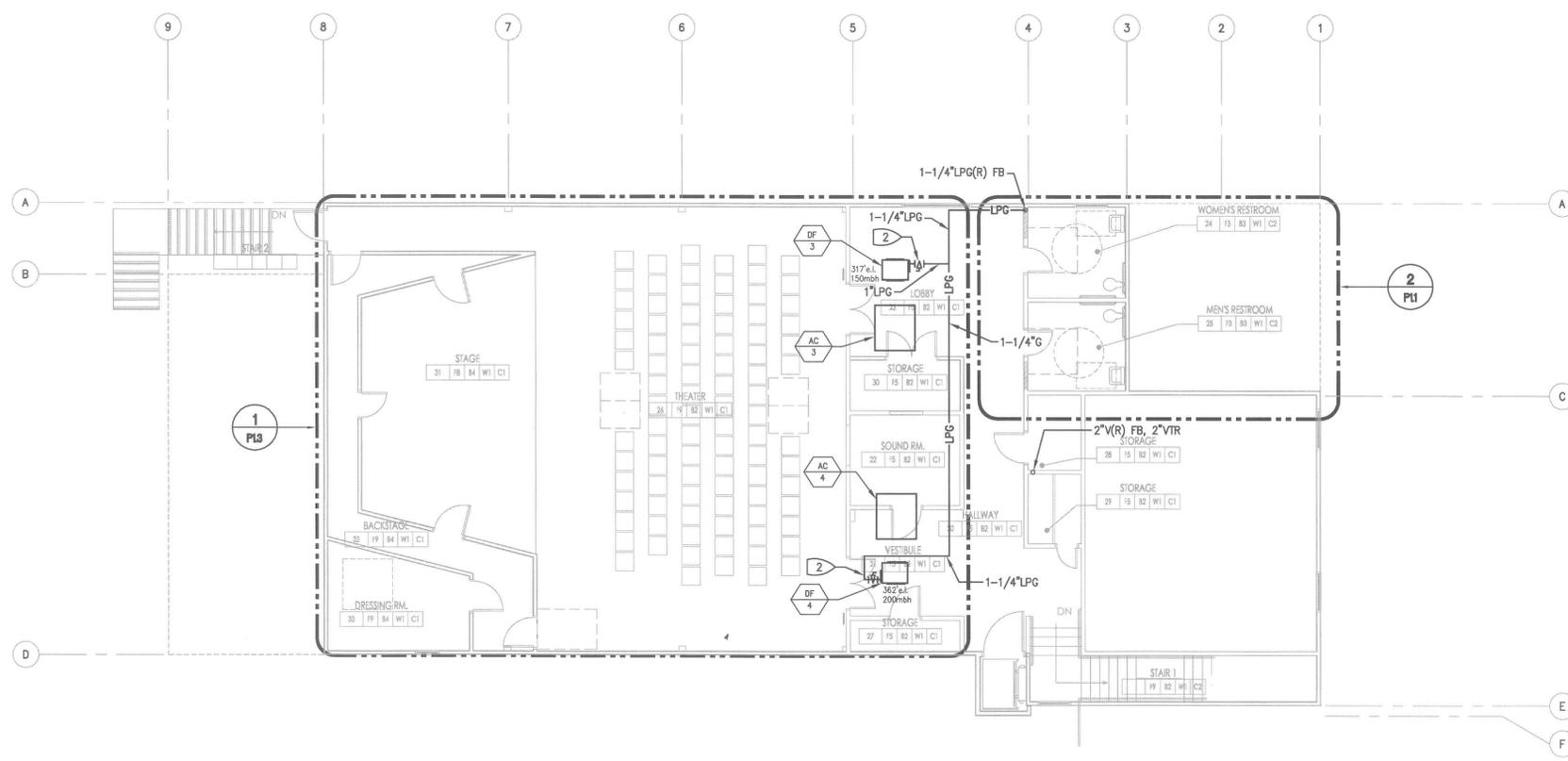
2 SECOND FLOOR PLAN - DEMOLITION
SCALE: 1/8" = 1'-0"



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1 FIRST FLOOR PLAN - PLUMBING
P1.0 SCALE: 1/8" = 1'-0"

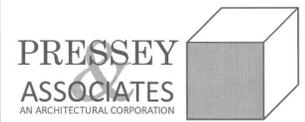


2 SECOND FLOOR PLAN - PLUMBING
P1.0 SCALE: 1/8" = 1'-0"

SHEET NOTES:
 1. ALL HORIZONTAL DRAINAGE PIPING SHALL SLOPE AT NOT LESS THAN 1/4" PER FOOT MINIMUM GRADE.
 2. ALL SINKS AND URINALS SHALL BE PROVIDED WITH A WALL CLEANOUT.
 3. ALL HORIZONTAL BRANCH WASTE LINES EXCEEDING 5' IN LENGTH SHALL BE PROVIDED WITH A CLEANOUT.

KEYED NOTES:
 1 PROVIDE 4" HIGH 18 GA. GALV. SHEET METAL DRAIN PAN WITH KELE MODEL AGS00660 WATER SENSOR/SWITCH INTERLOCKED TO SHUT DOWN UNIT.
 2 CONNECT GAS LINE TO DUCT FURNACE WITH SHUT-OFF VALVE, UNION AND 6" DIRT LEG.
 3 CONNECTION SIZE CONDENSATE DRAIN TO OUTSIDE, SPILL OVER PLANTER, PROVIDE P-TRAP AND CLEANOUT.
 4 1-1/4" LPG(R) TO 1-1/4" GAS HEADER. CONNECT TO RE-LOCATED COOKING EQUIPMENT AND RELATED APPURTENANCES WITH CONNECTION-SIZE BRANCH LINE AND SHUT-OFF VALVES.
 5 1-1/4" LPG(R), CONNECT GAS LINE TO WATER HEATER WITH SHUT-OFF VALVE, UNION AND 6" DIRT LEG.
 6 1-1/4" LPG(R) IN INTERIOR WALL. DAYLIGHT THROUGH EXTERIOR WALL, CONNECT TO EMERGENCY GENERATOR.

GAS CALCULATIONS
 DF/1 - 200
 DF/2 - 200
 DF/3 - 150
 DF/4 - 200
 GENERATOR - 312
 COOKING - 350
 FIREPLACE - 40
 WATER HEATER - 200
 TOTAL = 1,652 MBH
 1,652 MBH AND 362" E.L. = 2-1/2" DIA. LPG
 (2010 CPC TABLE 12-32)



2015 H ST. THIRD FLOOR
 SACRAMENTO, CA 95811
 TEL 916-346-4280



1	7/7/14 PLAN CHECK COMMENTS
2	8/20/14 PLAN CHECK COMMENTS

REVISION HISTORY



PLOT DATE: 8/20/2014

MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
 BRIDGEPORT, CA 95817

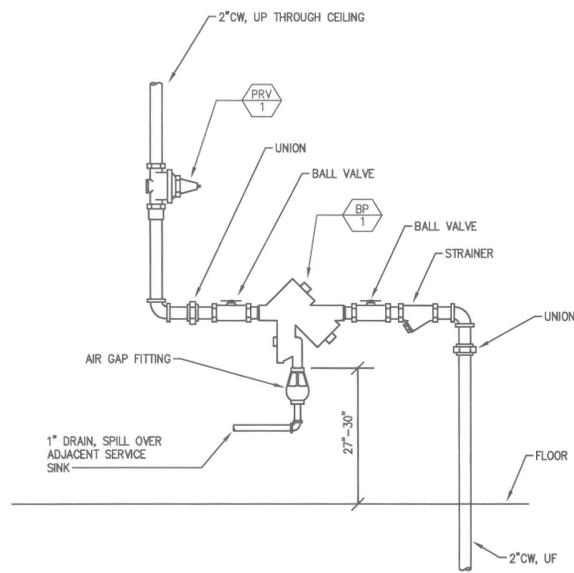
FLOOR PLANS - PLUMBING

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

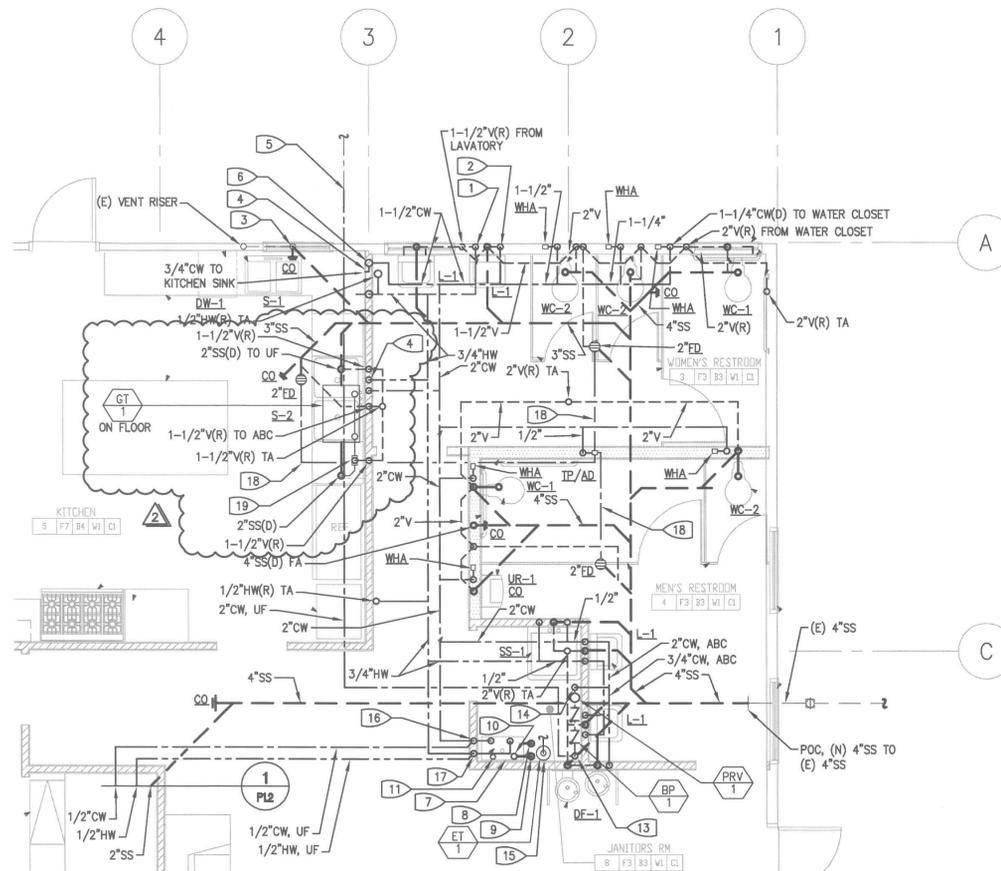
PLAN REVIEW ACCEPTANCE
 SEP 4 2014
 WEST COAST ENGINEERING CONSULTANTS INC.

P1.0

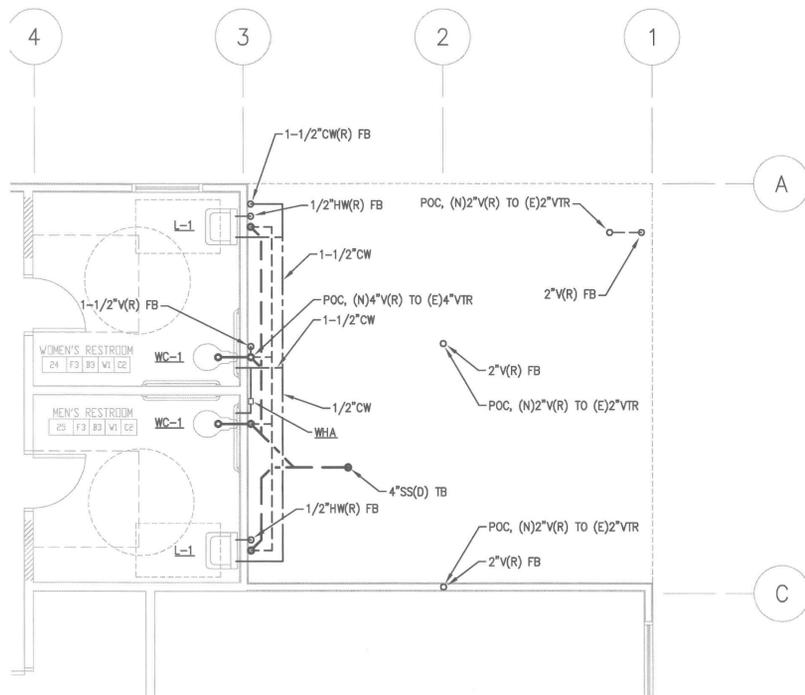
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3 BP & PRV DETAIL
 P1.1 SCALE: NONE



1 PARTIAL FIRST FLOOR PLAN - PLUMBING
 P1.1 SCALE: 1/4" = 1'-0"



2 PARTIAL FIRST FLOOR PLAN - PLUMBING
 P1.1 SCALE: 1/4" = 1'-0"

SHEET NOTES:

1. ALL HORIZONTAL DRAINAGE PIPING SHALL SLOPE AT NOT LESS THAN 1/4" PER FOOT MINIMUM GRADE.
2. ALL SINKS AND URINALS SHALL BE PROVIDED WITH A WALL CLEANOUT.
3. ALL HORIZONTAL BRANCH WASTE LINES EXCEEDING 5' IN LENGTH SHALL BE PROVIDED WITH A CLEANOUT.

KEYED NOTES:

- 1 1/2" HW(D), 1/2" HW TO EACH LAVATORY.
- 1/2" CW(D), 1/2" CW TO EACH LAVATORY.
- POC, (E)2"SS TO (E)2"SS.
- ROUGH-IN 1/2" H&CW AND MAKE FINAL CONNECTION TO (E) SINK.
- POC, (N)2"CW TO (E)CW.
- 3/4" CW(D), 1-1/2" CW(R) TA.
- (E) RELOCATED INSTANTANEOUS WATER HEATER. CONNECT H&CW PIPING WITH UNIONS. PROVIDE AND INSTALL SHUT-OFF VALVE & CHECK VALVE AT COLD WATER SUPPLY.
- P&TRV, DOWN THROUGH FLOOR, ROUTE IN CRAWLSPACE TO EXTERIOR WALL, DAYLIGHT THROUGH WALL, DISCHARGE OVER PLANTER WITH TURNED-DOWN ELBOW.
- CONDENSATE DRAIN, DOWN THROUGH FLOOR, ROUTE IN CRAWLSPACE TO EXTERIOR WALL. SPILL OVER PLANTER.
- LINE-SIZE VENT, RISE INTO ATTIC SPACE, RECONNECT TO (E) FLUE THROUGH ROOF.
- LINE-SIZE AIR INTAKE THROUGH ROOF. TERMINATE PER WATER HEATER MANUFACTURER'S REQUIREMENTS.
- NOT USED.
- 2" CW(R) FROM UNDER FLOOR, SEE 3/P1.1.
- 2" CW(R) TO ABOVE CEILING, SEE 3/P1.1.
- EXPANSION TANK, CONNECT TO COLD WATER SIDE OF WATER HEATER PIPING PER EXPANSION TANK MANUFACTURER'S INSTRUCTIONS.
- 3/4" CW(D) TO WATER HEATER, 1/2" CW(D) TO UF.
- 3/4" HW(R) FROM WATER HEATER TO ABC, 1/2" HW(D) TO UF.
- 1/2" TRAP PRIMER LINE TO FLOOR DRAIN.
- 2" DIAMETER CONTINUOUS WASTE WITH VENTED FLOW CONTROL FITTING (FITTING BY GREASE TRAP MANUFACTURER) INSTALLED AS HIGH AS POSSIBLE.

NO.	REVISION
1	7/7/14 PLAN CHECK COMMENTS
2	8/20/14 PLAN CHECK COMMENTS
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PLOT DATE: 8/20/2014

MONO COUNTY MEMORIAL HALL
 73 NORTH SCHOOL ST.
 BRIDGEPORT, CA 93517

ENLARGED FLOOR PLANS - PLUMBING

PLAN REVIEW ACCEPTANCE
 SEP 12 2014
 WEST COAST CODE CONSULTANTS, INC.

P1.1
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- SHEET NOTES:**
1. ALL HORIZONTAL DRAINAGE PIPING SHALL SLOPE AT NOT LESS THAN 1/4" PER FOOT MINIMUM GRADE.
 2. ALL SINKS AND URINALS SHALL BE PROVIDED WITH A WALL CLEANOUT.
 3. ALL HORIZONTAL BRANCH WASTE LINES EXCEEDING 5' IN LENGTH SHALL BE PROVIDED WITH A CLEANOUT.

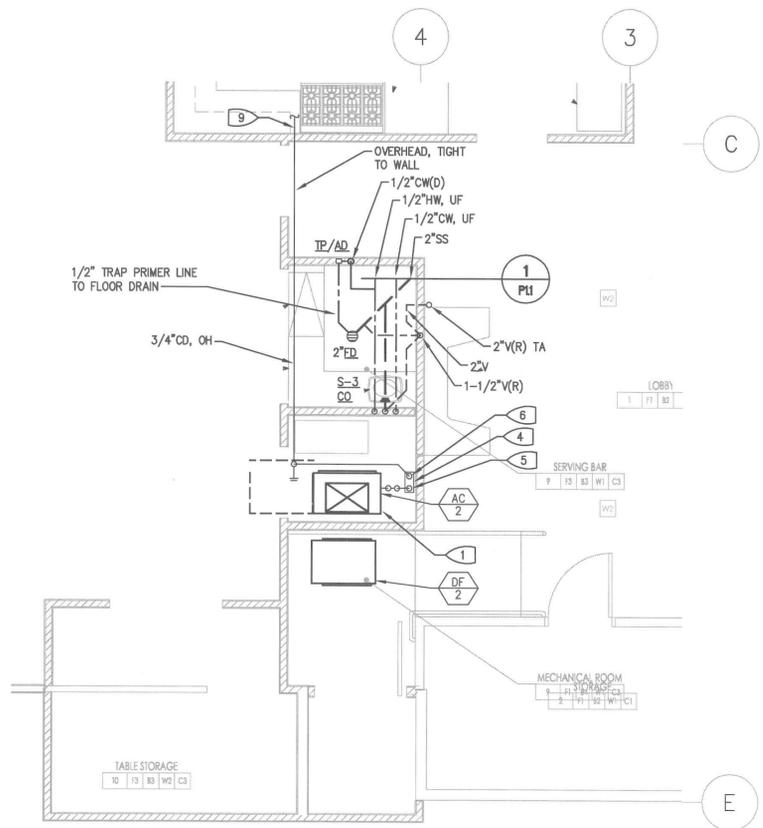
- KEYED NOTES:**
- 1 PROVIDE 4" HIGH 18 GA. GALV. SHEET METAL DRAIN PAN WITH KELE MODEL AQ500660 WATER SENSOR/SWITCH INTERLOCKED TO SHUT DOWN UNIT.
 - 2 NOT USED.
 - 3 NOT USED.
 - 4 CONDENSATE PUMP, LITTLE GIANT MODEL VCC-20ULS, 115 VOLTS-1Ø, 1/30 H.P., 45 GPH AT 10' HEAD.
 - 5 CONDENSATE DRAIN, CONNECT TO CONDENSATE PUMP.
 - 6 PUMP DISCHARGE TO OVERHEAD, CONNECT TO TOP OF 3/4" CONDENSATE DRAIN.
 - 7 NOT USED.
 - 8 NOT USED.
 - 9 3/4" CD ABOVE KITCHEN CEILING, DROP IN WALL ADJACENT COMMERCIAL SINK AND SPILL OVER FLOOR SINK.

7/7/14	PLAN CHECK COMMENTS
8/20/14	PLAN CHECK COMMENTS

REVISION HISTORY



PLOT DATE: 8/20/2014



1 FIRST FLOOR PLAN - PLUMBING
P1.2 SCALE: 1/4" = 1'-0"
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N

MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
BRIDGEPORT, CA 93517

ENLARGED FLOOR PLANS - PLUMBING

PLAN REVIEW
ACCEPTANCE
SEP 12 2014
WEST COAST CODE
CONSULTANTS INC.

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

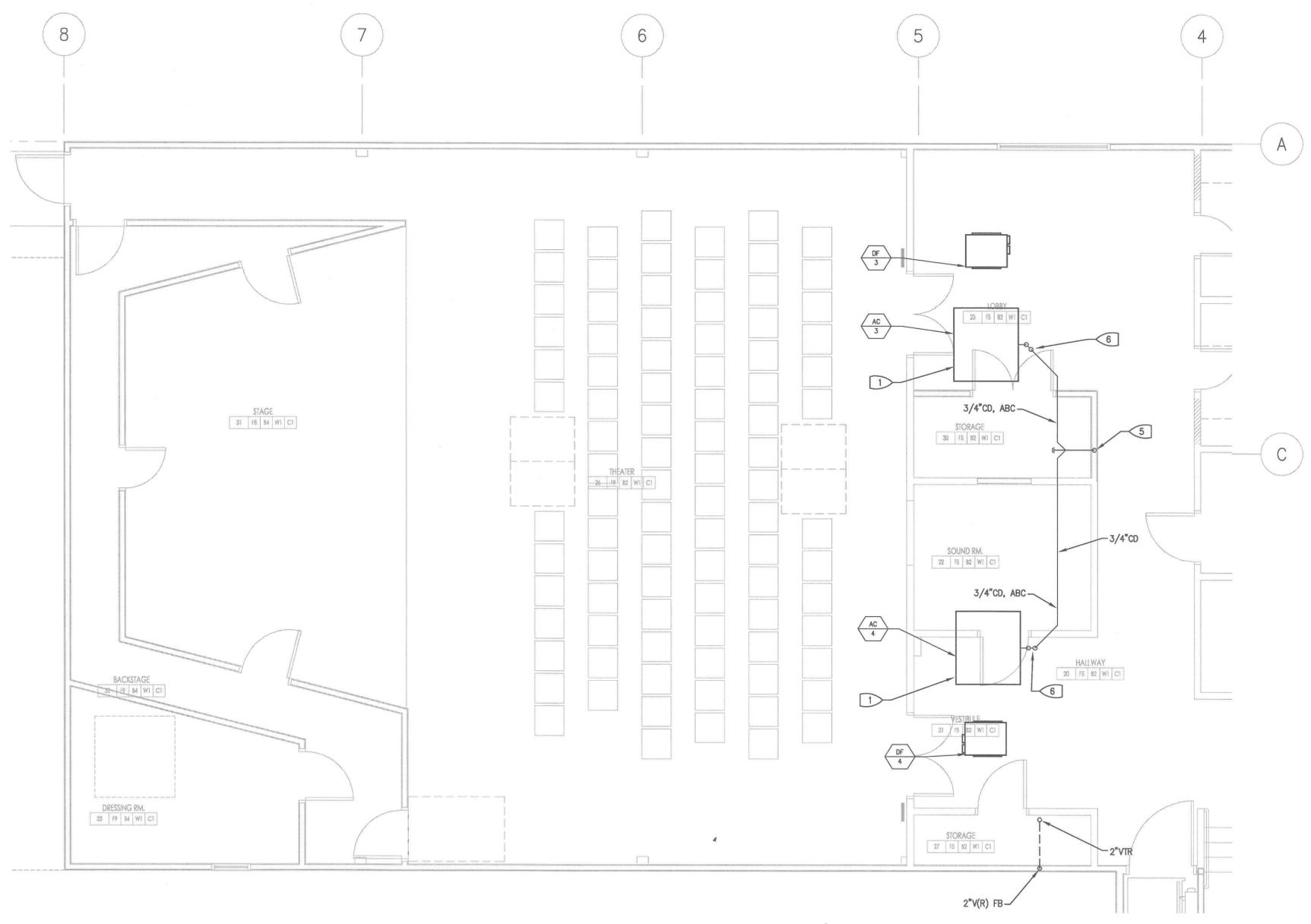
P1.2
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- KEYED NOTES:**
- 1 PROVIDE 4" HIGH 18 GA. GALV. SHEET METAL DRAIN PAN WITH KELE MODEL AQS00660 WATER SENSOR/SWITCH INTERLOCKED TO SHUT DOWN UNIT.
 - 2 NOT USED.
 - 3 NOT USED.
 - 4 NOT USED.
 - 5 3/4" CD(D) TO SPACE ABOVE KITCHEN CEILING, DROP IN WALL ADJACENT COMMERCIAL SINK AND SPILL OVER FLOOR SINK.
 - 6 CONNECTION SIZE CONDENSATE DRAIN, PROVIDE P-TRAP AND CLEANOUT.

1	7/7/14 PLAN CHECK COMMENTS
2	8/20/14 PLAN CHECK COMMENTS

REVISION HISTORY



1 SECOND FLOOR PLAN - PLUMBING
P1.3 SCALE: 1/4" = 1'-0"
↑
N

MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
BRIDGEPORT, CA 93517

ENLARGED FLOOR
PLANS - PLUMBING

PLAN REVIEW
ACCEPTANCE
SEP 12 2014
WEST COAST CODE
CONSULTANTS, INC.

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

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EXISTING		MANF: SQ D		MAIN		200/2		SERVICE		MOUNTING:		ENCLOSURE:		AIC	
PANEL	TYPE:	FEEDER RATING	BUS	200 AMP	120 /240 VOLT	RECESSED	WIDTH: 20"	DEPTH: 5.75"	100% NEUT.						
AØ	BØ	DIRECTORY		BRKR	CKT	CKT	BRKR	DIRECTORY		AØ	BØ				
1000	720	(E) RECEPTS- MICROWAVE		20/1	1	2	20/2	(E) STEAM TABLE		1500					
		(E) RECEPTS- KITCHEN		20/1	3	4	---			1500					
900	900	(E) RECEPTS & LIGHTS		20/1	5	6	20/1	(E) RECEPTS		500					
		(E) RECEPTS & LIGHTS		20/1	7	8	20/1	RECEPTS-RESTROOMS [2]		900					
720	900	RECEPTS- KITCHEN		20/1	9	10	20/1	(E) LIGHTS- GYM		900					
		(E) RECEPTS & LIGHTS		20/1	11	12	20/1	(E) RECEPTS- GYM		900					
400	950	LIGHT/RECEPT [2]		20/1	13	14	20/1	(E) RECEPTS- HALL		540					
		PLATFORM LIFT [2]		20/1	15	16	20/1	(E) RECEPTS		720					
2000	2000	(E) DISHWASHER		40/2	17	18	15/1	(E) RECEPTS- HALL		540					
		---		---	19	20	15/1	(E) SPARE		---					
3640	3900	(E) GENERATOR - PANEL E		70/2	21	22	15/1	(E) RECEPTS- UPSTAIRS		900					
		---		---	23	24	15/1	(E) RECEPTS		900					
		(E) SPARE		15/1	25	26	20/1	(E) RECEPTS		900					
1223		IEF-1 & IEF-2 [1]		20/1	27	28	20/1	DF-3 [1]		228					
		SPACE		PFB/1	29	30	20/2	AC-2 [1]		645					
		SPACE		PFB/1	31	32	---			645					
		SPACE		PFB/1	33	34	PFB/1	SPACE		---					
		SPACE		PFB/1	35	36	20/1	DF-1 [1]		228					
		SPACE		PFB/1	37	38	20/2	AC-1 [1]		645					
		SPACE		PFB/1	39	40	---			645					
		SPACE		PFB/1	41	42	PFB/1	SPACE		---					

AØ = 15730 VA
BØ = 17259 VA

TOTAL CONNECTED LOAD
32889 VA
143.8 AMPS

- NOTES:
1. PROVIDE NEW BREAKER.
 2. NEW LOAD.

EXISTING		MANF: SQ D		MAIN		200/2		SERVICE		MOUNTING:		ENCLOSURE:		AIC	
PANEL	TYPE:	FEEDER RATING	BUS	200 AMP	120 /240 VOLT	RECESSED	WIDTH: 20"	DEPTH: 5.75"	100% NEUT.						
AØ	BØ	DIRECTORY		BRKR	CKT	CKT	BRKR	DIRECTORY		AØ	BØ				
800	800	AC-3 UPSTAIRS [1]		20/2	1	2	15/1	(E) SPARE		---					
		---		---	3	4	15/1	(E) LIGHTS- EXT. FLOODS N.		1740					
800	800	AC-4 UPSTAIRS [1]		20/2	5	6	15/1	DF-3 & DF-4 UPSTAIRS [2]		816					
		---		---	7	8	15/1	(E) RECEPTS & LIGHTS		900					
360	600	(E) RECEPTS- ELEC. RM		15/1	9	10	15/1	(E) RECEPTS & LIGHTS		900					
		(E) LIGHTS- UPSTAIRS RR		15/1	11	12	15/1	(E) LIGHTS- EXT. FLOODS S.		600					
720	1800	(E) RECEPTS- GYM NW		20/1	13	14	20/1	(E) SPARE		---					
		LIGHTS- STAGE UPSTAIRS [2]		20/1	15	16	20/1	(E) SPARE		---					
1800	200	LIGHTS- STAGE UPSTAIRS [2]		20/1	17	18	40/2	ACCU-3 [2]		2645					
		RECEPTS- PROJECTOR [2]		20/1	19	20	---			---					
900	540	(E) LIGHTS- UPSTAIRS		20/1	21	22	20/2	(E) SPARE		---					
		RECEPTS- STAGE [2]		20/1	23	24	---			---					
2645	2645	ACCU-1		40/2	25	26	30/2	(E) SPARE		---					
		---		---	27	28	---			---					
3185	3185	ACCU-2 [1]		50/2	29	30	40/2	ACCU-4 [1]		2645					
		---		---	31	32	---			2645					
		SPACE		PFB/1	33	34	PFB/1	SPACE		---					
		SPACE		PFB/1	35	36	PFB/1	SPACE		---					
		SPACE		PFB/1	37	38	PFB/1	SPACE		---					
		SPACE		PFB/1	39	40	PFB/1	SPACE		---					
		SPACE		PFB/1	41	42	PFB/1	SPACE		---					

AØ = 18216 VA
BØ = 19100 VA

TOTAL CONNECTED LOAD
37316 VA
159.2 AMPS

- NOTES:
1. PROVIDE NEW BREAKER.
 2. NEW LOAD.

EXISTING		MANF: WATCHDOG		MAIN		LUGS		SERVICE		MOUNTING:		ENCLOSURE:		AIC	
PANEL	TYPE:	FEEDER RATING	BUS	100 AMP	120 /240 VOLT	100 AMP	1 Ø 3W	RECESSED	WIDTH: 20"	DEPTH: 5.75"	100% NEUT.				
AØ	BØ	DIRECTORY		BRKR	CKT	CKT	BRKR	DIRECTORY		AØ	BØ				
500	500	(E) LIGHTS- MAIN HALL		20/1	1	2	20/1	RECEPTS- KITCHEN/HOOD		1150					
		(E) LIGHTS- MAIN HALL		20/1	3	4	20/1	RECEPTS- OVEN		900					
700		(E) LIGHTS- STAIRWELL/WOMEN		15/1	5	6	20/1	(E) RECEPTS- LOBBY		540					
		SPARE		15/1	7	8	20/1	(E) RECEPTS- ICE MAKER		900					
700		(E) LIGHTS- KITCHEN/MENS		15/1	9	10	20/1	(E) RECEPTS- REFRIGERATOR		750					
		---		15/1	11	12	20/1	RECEPTS- OVEN [1]		900					

- NOTES:
1. PROVIDE NEW BREAKER.

LUMINAIRE SCHEDULE							
TYPE	MANUFACTURER	CATALOG NUMBER	LAMP TYPE	NO. OF LAMPS	FIXTURE WATTS	DESCRIPTION	NOTES
A1	LITHONIA	CB 132 MVOLT GEB10IS	F032/T8	1	32	4' FLUORESCENT WRAPAROUND	
A2	LITHONIA	LB 232 MVOLT GEB10IS	F032/T8	2	60	4' FLUORESCENT WRAPAROUND	
B2	LITHONIA	FMLR11 213 DTT	13W DTT	2	26	11" DIA. SURFACE FLUORESCENT	
C1	LITHONIA	11956 2 13DTT	13W DTT	2	26	SURFACE DECORATIVE WALL MOUNT	
D1	WINONA	4607 F 120V OA MEP STD	13W DTT	2	26	SURFACE BLACK LIGHT WALL MOUNT	1
E1	LITHONIA	VR2B 26 TRT MVOLT	26W TRT	1	30	WALL/CEILING SURFACE MOUNT ROUGH SERVICE FIXTURE	

General Luminaire Schedule Notes:
A. Color temperature for fluorescent lamps shall be 3500K unless otherwise noted.

Luminaire Schedule Notes:
1. Provide with Blacklight lamps.

GENERAL NOTES

1. SUPPORT ENCLOSURES, BOXES AND CONDUIT INSTALLATIONS PER NEC 314.23 (A) THROUGH (H).
2. SEAL CONDUIT OPENINGS THROUGH WALLS AND CEILINGS. INSTALL EXCUTEON PLATES AT BUILDING INTERIOR. WHERE EQUIPMENT IS INSTALLED ON THE EXTERIOR WALL, STUB CONDUITS THROUGH WALL AND SEAL CONDUIT OPENINGS, THEN INSTALL EXTERIOR EQUIPMENT. ALSO, SEAL AROUND THE PERIMETER EDGE OF THE EQUIPMENT ENCLOSURE BETWEEN THE ENCLOSURE AND BUILDING.
3. INSTALL "MECHANICALLY FASTENED" NAMEPLATE ON ALL EQUIPMENT, INCLUDING PULL BOXES, WITH DESCRIPTION INDICATED ON DRAWINGS. NAMEPLATES SHALL READ EXACTLY AS DESCRIBED ON THE DRAWINGS. IN GENERAL NAMEPLATE LETTERING SIZE SHALL BE 3/16" HIGH FOR ALL NAMEPLATES SERVING FEEDER AND BRANCH CIRCUIT BREAKERS. ON MAIN SERVICE PANEL, DISTRIBUTION PANELS AND ALL OTHER NAMEPLATES LETTERING SHALL BE 1/4" HIGH.
4. COORDINATE EQUIPMENT LOCATIONS, CONTROL AND POWER WIRING REQUIREMENTS AND CONNECT POINTS WITH ALL APPLICABLE DISCIPLINES.
5. WIRING DEVICES AND COVER PLATES SHALL BE PROVIDED IN COLOR SELECTED BY ARCHITECT. THE COLOR OF THE WIRING DEVICE AND COVER PLATE SHALL BE THE SAME.
6. REMOVE ALL WIRE BACK TO IT'S SOURCE, WHEREVER EXISTING CIRCUITS OR EQUIPMENT IS ABANDONED. REMOVE ALL ABANDONED EQUIPMENT.
7. REINSTALL EXISTING ELECTRICAL INSTALLATIONS DISTURBED. CERTAIN EXISTING ELECTRICAL INSTALLATIONS MAY BE LOCATED IN WALLS, CEILING OR FLOORS THAT ARE TO BE REMOVED AND ARE ESSENTIAL FOR THE OPERATION OF OTHER REMAINING INSTALLATIONS. WHERE THIS CONDITION OCCURS, PROVIDE A NEW EXTENSION OF ORIGINAL CIRCUITS, RACEWAYS, EQUIPMENT AND OUTLETS TO RETAIN SERVICE CONTINUITY. INSTALLATIONS SHALL BE CONCEALED IN FINISHED AREAS.
8. COORDINATE WITH PROJECT MANAGER FOR REMOVAL AND REINSTALLATION OF FIXTURES AND DEVICES.

EQUIPMENT ANCHORAGE NOTE

ELECTRICAL & MECHANICAL EQUIPMENT SHALL BE ANCHORED OR BRACED TO MEET HORIZONTAL AND DISPLACEMENT REQUIREMENTS PRESCRIBED IN THE 2010 CBC, SECTION 1615A.1.12 THROUGH 1615A.1.22 AND ASCE 7-05 CHAPTER 5 AND 13.

1. ALL PERMANENTLY EQUIPMENT AND COMPONENTS.
2. TEMPORARY OR MOVEABLE EQUIPMENT THAT IS PERMANENTLY ATTACHED TO THE BUILDING UTILITY SERVICES SUCH AS ELECTRICITY, GAS OR WATER.
3. MOVEABLE EQUIPMENT WHICH IS STATIONED IN ONE PLACE FOR MORE THAN 8 HOURS AND HEAVIER THAN 400LBS. ARE REQUIRED TO BE ANCHORED WITH TEMPORARY ATTACHMENTS.

THE ATTACHMENT OF THE FOLLOWING ELECTRICAL AND MECHANICAL COMPONENTS SHALL BE POSITIVELY ATTACHED TO THE STRUCTURE, BUT NEED NOT BE DETAILED ON THE PLANS. THESE COMPONENTS SHALL HAVE FLEXIBLE CONNECTIONS PROVIDED BETWEEN THE COMPONENT AND ASSOCIATED DUCTWORK, PIPING, AND CONDUIT:

- A. COMPONENTS WEIGHING LESS THAN 400 POUNDS AND HAVE A CENTER OF MASS LOCATED 4 FEET OR LESS ABOVE THE ADJACENT FLOOR OR ROOF LEVEL THAT DIRECTLY SUPPORT THE COMPONENT.
- B. COMPONENTS WEIGHING LESS THAN 20 POUNDS OR IN THE CASE OF DISTRIBUTED SYSTEMS, LESS THAN 5 POUNDS PER FOOT, WHICH ARE SUSPENDED FROM A ROOF OR FLOOR OR HUNG FROM A WALL.

FOR THOSE ELEMENTS THAT DO NOT REQUIRE DETAILS ON THE APPROVED DRAWINGS, THE INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD. THE PROJECT INSPECTOR WILL VERIFY THAT ALL COMPONENTS AND EQUIPMENT HAVE BEEN ANCHORED IN ACCORDANCE WITH ABOVE REQUIREMENTS.

CONDUIT AND ELECTRICAL DISTRIBUTION SYSTEM BRACING NOTE

1. PIPING, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEMS SHALL COMPLY WITH THE FORCES AND DISPLACEMENT PRESCRIBED IN ASCE 7-05 SECTION 13.3, AS DEFINED IN ASCE 7-05, SECTION 13.6.6, 13.6.7, AND CBC, SECTIONS 1615A.1.20, 1615A.1.21 AND 1615A.1.22.
2. THE BRACING AND ATTACHMENTS TO THE STRUCTURE SHALL BE DETAILED ON THE APPROVED PLANS OR THEY SHALL COMPLY WITH ONE OF THE OSHPD PRE-APPROVALS (OPA#) AS MODIFIED TO SATISFY ANCHORAGE REQUIREMENTS OF OCA 318, APPENDIX D.
3. COPIES OF THE MANUAL SHALL BE AVAILABLE ON THE JOB SITE PRIOR TO THE START OF HANGING AND BRACING OF THE PIPE, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEMS.
4. THE STRUCTURAL ENGINEER OF RECORD SHALL BE CONSULTED AS TO THE ADEQUACY OF THE STRUCTURE TO SUPPORT HANGER AND BRACE LOADS.

LOAD CALCULATION

(E) PANEL 'A' = 32,269 VA
(E) PANEL 'B' = 35,376 VA
25% LARGEST MOTOR = 6,700 VA

TOTAL = 74,345 VA

LOAD AT 120/240V, 1Ø = 310 AMP
BUILDING SERVICE IS 400 AMP

ABBREVIATION LIST

AT AMPERE
AC ALTERNATING CURRENT
A/C AIR CONDITIONING
AF AMP FRAME
A.F.F. ABOVE FINISHED FLOOR
A.I.C. AMPERES INTERRUPTING CAPACITY
A.T. AMP TRIP SETTING
AWG AMERICAN WIRE GAUGE
BØ BARE COPPER
BD. BOARD
B.F.C. BELOW FINISHED CEILING
BRKR. BREAKER
BLDG. BUILDING
C CONDUIT
C/B CIRCUIT BREAKER
CIRC. CIRCUIT
CLG. CEILING
C.O. CONDUIT ONLY, WITH PULL LINE CONTINUOUS
CU COPPER
CWP METALLIC COLD WATER PIPE
DIR. DIRECT CURRENT
DISC. DISCONNECT
DP DISTRIBUTION PANEL
EXIST. EXISTING
EA. EACH
EVEN. EVENING LIGHT
ELEC. ELECTRIC
EM. EMERGENCY
EMT. ELECTRICAL METALLIC TUBING
EOL. END OF LINE DEVICE
EQUIP. EQUIPMENT
ER. EXISTING RELOCATED
EW. ELECTRICAL WATER COOLER
EWH. ELECTRIC WATER HEATER
F. FUTURE
FACP. FIRE ALARM CONTROL PANEL
FAEP. FIRE ALARM EXTENDER PANEL
FTC. FIRE ALARM TERMINAL CABINET
FLUOR. FLUORESCENT
FT. FOOT
GA. GAUGE
GFCI. GROUND FAULT CIRCUIT INTERRUPT
GND. GROUND
GP. METALLIC GAS PIPE
GYP. GYPSUM
HID. HIGH INTENSITY DISCHARGE
HP. HORSE POWER
HT. HEIGHT
HZ. HERTZ
IMC. INTERMEDIATE METALLIC CONDUIT
INCH. INCH
ISC. SHORT CIRCUIT CURRENT (RMS SYMMETRICAL)
ISO. ISOLATED
J-BOX. JUNCTION BOX
KVA. THOUSAND CIRCULAR MILLS KILO VOLT AMP
KW. KILOWATT
LC. LIGHTING CONTROL PANEL
LV. LOW VOLTAGE
MCM. THOUSAND CIRCULAR MILLS MECHANICAL
MECH. MECHANICAL
MDP. MAIN DISTRIBUTION PANEL
MH. METAL HALIDE
MISC. MISCELLANEOUS
MSB. MAIN SWITCHBOARD
NEW. NEW
NIC. NOT IN CONTRACT
N.I.E.S. NOT IN ELECTRICAL SECTION OF THESE PLANS & SPECS.
NL. NIGHT LIGHT
NO. NUMBER
NTS. NOT TO SCALE
O.C. ON CENTER
P. POLE
PB. PULL BOX
PFB. PROVISION FOR FUTURE BREAKER
PH. Ø. PLYWOOD
PNL. PANEL
PR. PAIR
PVC. POLYVINYL CHLORIDE CONDUIT
R. RELOCATED
REQ'D. REQUIRED
RM. ROOM
SPEC. SPECIFICATION
STC. SIGNAL TERMINAL CABINET
SQ. SQUARE
SW. SWITCH
TEL. TELEPHONE
TTB. TELEPHONE TERMINAL BOARD
TYP. TYPICAL
UG. UNDERGROUND
UNLESS OTHERWISE NOTED
VOLTS
WP. WEATHERPROOF
WT. WEIGHT
W. WATT
W/ WITH
XFM. TRANSFORMER
&

SYMBOLS LIST

A2 Ø INCANDESCENT, FLUORESCENT (CONTROLLED BY SWITCH "o") APPLIES TO OR HID FIXTURE } CONNECTED TO CIRCUIT 2 } ALL FIXTURES } FIXTURE TYPE A2

○ INCANDESCENT, FLUORESCENT OR HID FIXTURE - WALL MOUNTED

□ INCANDESCENT, FLUORESCENT OR HID FIXTURE - CEILING RECESSED

▭ FLUORESCENT FIXTURE - SEE FIXTURE SCHEDULE FOR MOUNTING

▭ FLUORESCENT FIXTURE - WALL MOUNTED

⊗ EXIT LIGHT FIXTURE

⊗ SHADING INDICATES FIXTURE WITH LAMP(S) ON EMERGENCY CIRCUIT

⊗ SINGLE POLE SWITCH "o" IDENT. OUTLETS CONTROLLED } APPLIES TO } +48" TO TOP OF BOX, U.O.N. } ALL SWITCHES

⊗ THREE WAY SWITCH

⊗ LOW VOLTAGE SWITCH

⊗ MANUAL MOTOR CONTROL SWITCH

⊗ MANUAL OCCUPANCY AUTO-OFF LIGHT SWITCH

⊗ 48" AFF TO TOP OF BOX, U.O.N. PLANS

⊗ DIMMER SWITCH

⊗ EMERGENCY LIGHT WITH TWO HEADS AND EXIT SIGN

⊗ CEILING MOUNTED SPEAKER

⊗ WALL MOUNTED OCCUPANCY AUTO-OFF LIGHT SWITCH. INSTALL PER MANUFACTURER REQUIREMENTS.

⊗ CEILING MOUNTED DAY LIGHT SENSOR. INSTALL PER MANUFACTURER REQUIREMENTS.

⊗ FUSED DISCONNECT SWITCH

RECEPTACLE NOTE:
RECEPTACLES ON BRANCH CIRCUITS RATED FOR 30 AMPS OR LESS SHALL BE INSTALLED AT A MAXIMUM OF 48" (TO THE TOP OF BOX) AND A MINIMUM OF 15" (TO THE BOTTOM OF THE BOX) ABOVE THE FLOOR.
DUPLX CONVENIENCE OUTLET, +15" TO BOTTOM OF BOX, U.O.N., OR AS NOTED. "A" ADJACENT TO OUTLET INDICATES MOUNTED ABOVE COUNTER
DOUBLE DUPLX OUTLET, +15" TO BOTTOM OF BOX, U.O.N.

⊗ SWITCHED RECEPTACLE

⊗ SPECIAL OUTLET TO MATCH CAP PROVIDED WITH MACHINE, +15" TO BOTTOM OF BOX, U.O.N.

⊗ PLUGMOLD/WIREMOLD RECEPTACLE SYSTEM

⊗ TRANSFORMER

⊗ JUNCTION BOX, SIZE AS REQUIRED BY CODE

⊗ FLEX CONNECTION TO FIXTURE

⊗ WALL TELEPHONE OUTLET, +15" TO BOTTOM OF BOX, U.O.N.

⊗ WALL DATA OUTLET, +15" TO BOTTOM OF BOX, U.O.N.

⊗ WALL TELEPHONE/DATA OUTLET, +15" TO BOTTOM OF BOX, U.O.N.

⊗ PANELBOARD, RECESSED MOUNTED

⊗ PANELBOARD, SURFACE MOUNTED

⊗ MAIN SWITCHBOARD

⊗ TERMINAL CABINET, RECESSED MOUNTED

⊗ TERMINAL CABINET, SURFACE MOUNTED

⊗ HOMERUN TO PANELBOARD OR RESPECTIVE TERMINAL

⊗ CONDUIT RUN CONCEALED IN CEILING OR WALL, SEE NOTE BELOW

⊗ CONDUIT RUN UNDERGROUND OR UNDER FLOOR

⊗ INSULATED GREEN GROUND CONDUCTOR

⊗ INSULATED ISOLATED GROUND CONDUCTOR, GREEN WITH TRACER STRIPE

⊗ CONDUIT RISER

⊗ EXISTING WORK SHOWN THE SAME AS NEW EXCEPT LIGHT & DASHED, UNLESS OTHERWISE NOTED

⊗ EXISTING ELECTRICAL EQUIPMENT TO BE REMOVED

⊗ WIREMOLD SURFACE RACEWAY(S) WITH OUTLETS AS SHOWN OR NOTED, SEE SURFACE RACEWAY SCHEDULE

⊗ FLAG REFERRING TO NUMBERED NOTE ON SAME SHEET

⊗ MECHANICAL EQUIPMENT BY OTHERS, CONNECTED BY ELECTRICAL CONTRACTOR

⊗ DETAIL DESIGNATION, "A" SIGNIFIES DETAIL, "E-1" SIGNIFIES SHEET NUMBER

(1)1-1/2" ← INDICATES SIZE OF CONDUIT = ONE AND ONE HALF INCH CONDUIT

← NUMBER WITHIN PARENTHESIS INDICATES QUANTITY OF CONDUITS

NOTES:

1. NO CROSSBARS ON CONDUIT RUN INDICATES MINIMUM 3/4" CONDUIT, TWO #12 CU CONDUCTORS. CROSSBARS INDICATE NUMBER OF #12 CU CONDUCTORS IN CONDUIT. CONDUIT SIZES OTHER THAN #12 NOTED ON DRAWINGS. INCREASE CONDUIT SIZE AS REQUIRED TO ACCOMMODATE N.E.C. WIRE FILL REQUIREMENTS, INCLUDE ADDITIONAL BOND WIRE IN ALL PVC AND FLEXIBLE CONDUIT. LONG CROSSBAR INDICATES NEUTRAL CONDUCTOR, SHORT CROSSBARS INDICATE PHASE CONDUCTORS.
2. MINIMUM 20A BRANCH CIRCUIT CU CONDUCTOR SIZES SHALL BE AS FOLLOWS, AS FIELD MEASURED, BASED UPON MEASURED FIELD ROUTING LENGTHS. MINIMUM CONDUIT SIZE SHALL BE INCREASED TO ACCOMMODATE MAXIMUM 40% CONDUIT FILL OF THE BRANCH CIRCUIT CONDUCTORS. WHERE NECESSARY, PROVIDE A JUNCTION BOX AT ACCESSIBLE CEILING SPACE TO CONVERT THE LAST 15 FEET OF CONDUCTOR TO #10 CU AWG TO ACCOMMODATE TERMINATION OF WIRING DEVICES, LIGHTING FIXTURES, CIRCUIT BREAKER, ETC.

	MAXIMUM 277 VOLT CONDUCTOR LENGTH, FT.	MAXIMUM 120 VOLT CONDUCTOR LENGTH, FT.
12	158	68
10	260	112
8	390	169
6	602	260

3. INSTALL GROUND CONDUCTOR IN ALL BRANCH CIRCUITS FOR LIGHT FIXTURES AND POWER DEVICES.

Sheet List Table

Sheet Number	Sheet Title
E0.1	SYMBOLS, NOTES & SCHEDULES
E0.2	TITLE 24
ED1.0	DEMOLITION FLOOR PLANS
ED1.1	ENLARGED FLOOR PLANS - DEMOLITION
ED1.2	ENLARGED FLOOR PLANS - DEMOLITION
ED1.3	ENLARGED FLOOR PLANS - DEMOLITION
EL.0	FLOOR PLANS - LIGHTING
EL.1	ENLARGED FLOOR PLAN - LIGHTING
EL.2	ENLARGED FLOOR PLAN - LIGHTING
EL.3	ENLARGED FLOOR PLAN - LIGHTING
EL.4	FLOOR PLANS - POWER
EL.5	ENLARGED FLOOR PLAN - POWER
EL.6	ENLARGED FLOOR PLAN - POWER
EL.7	ENLARGED FLOOR PLAN - POWER

PRESSEY ASSOCIATES
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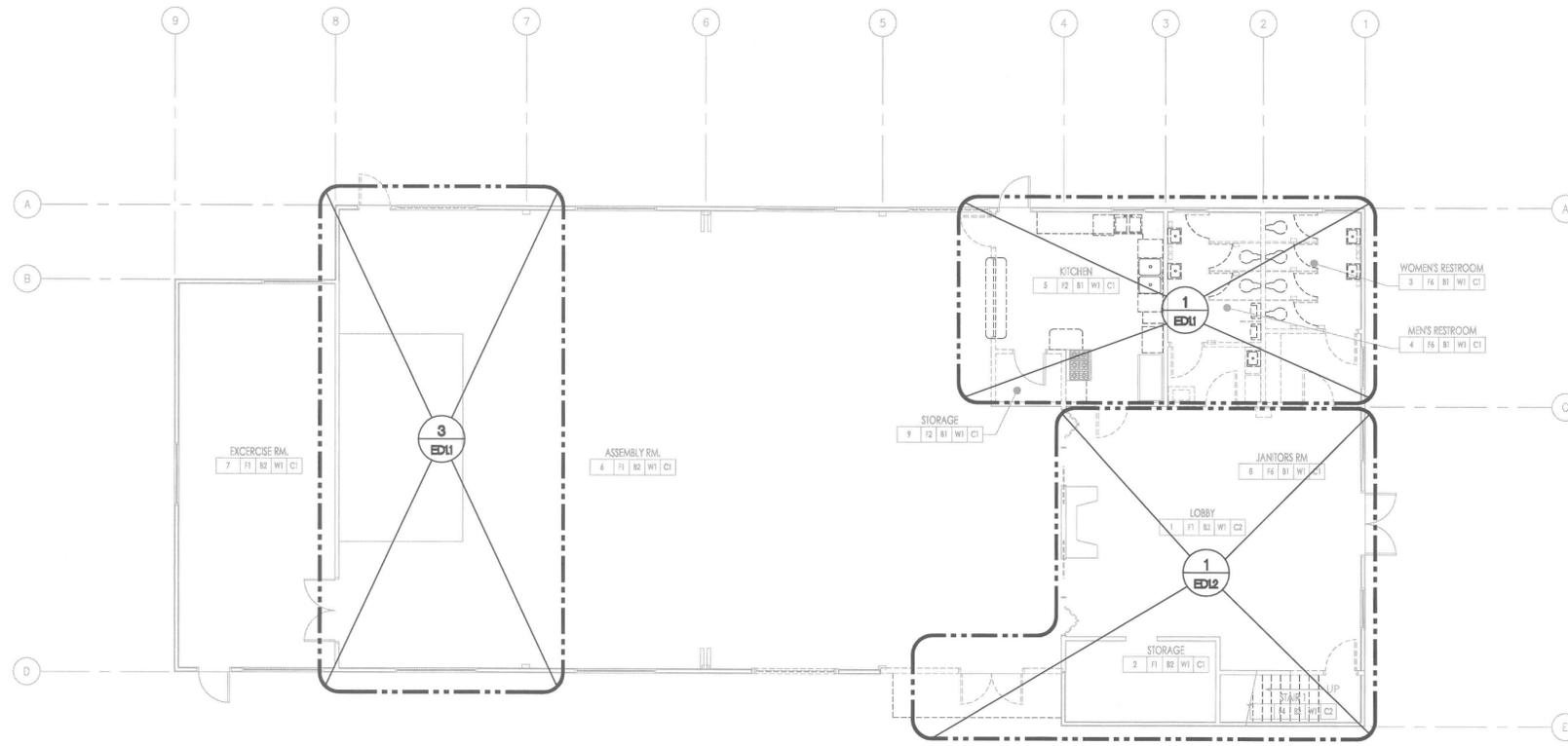
consulting mechanical and electrical engineers

1	7/7/14 PLAN CHECK COMMENTS
2	8/20/14 PLAN CHECK COMMENTS

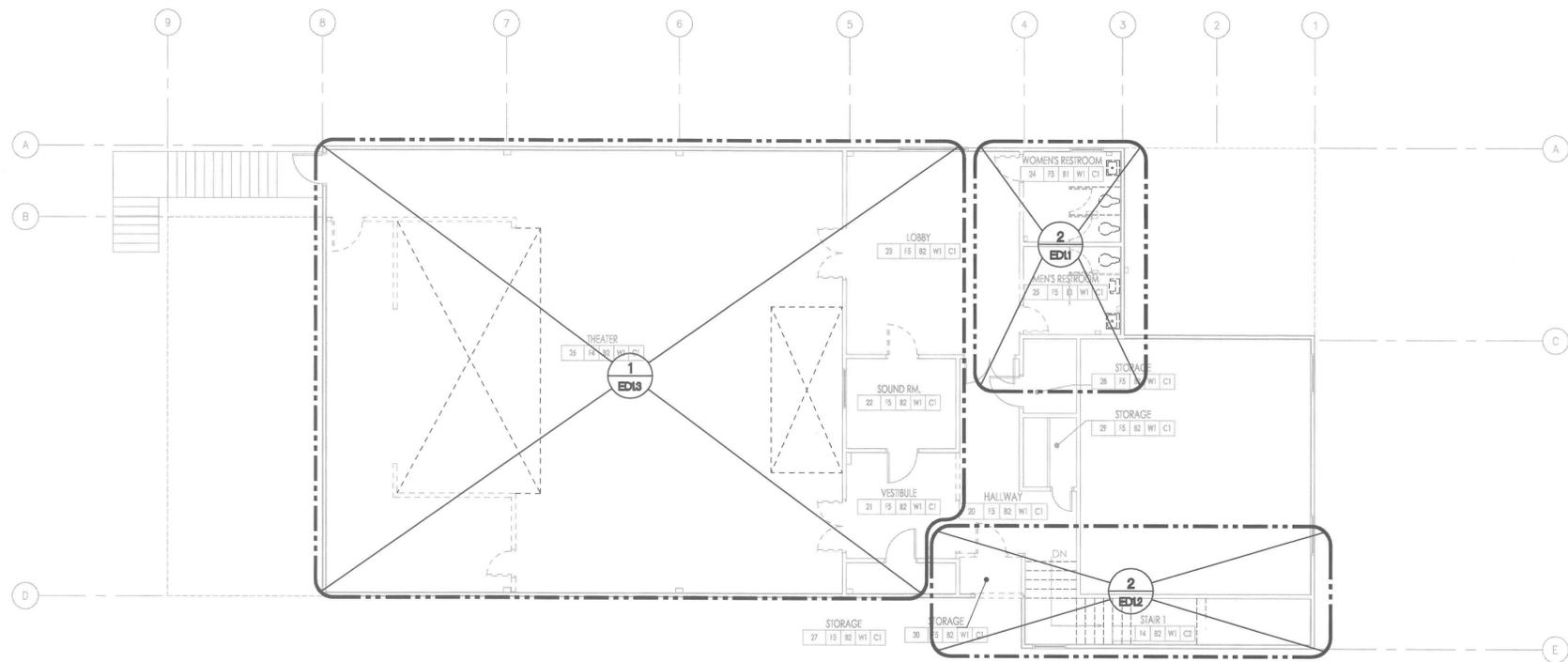
REVISION HISTORY



PLOT DATE: 8/20/2014



1 FIRST FLOOR PLAN - DEMOLITION
ED1.0 SCALE: 1/8" = 1'-0"



2 SECOND FLOOR PLAN - DEMOLITION
ED1.0 SCALE: 1/8" = 1'-0"

MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
BRIDGEPORT, CA 93517

DEMOLITION FLOOR PLANS

PLAN REVIEW
ACCEPTANCE

SEP 12 2014

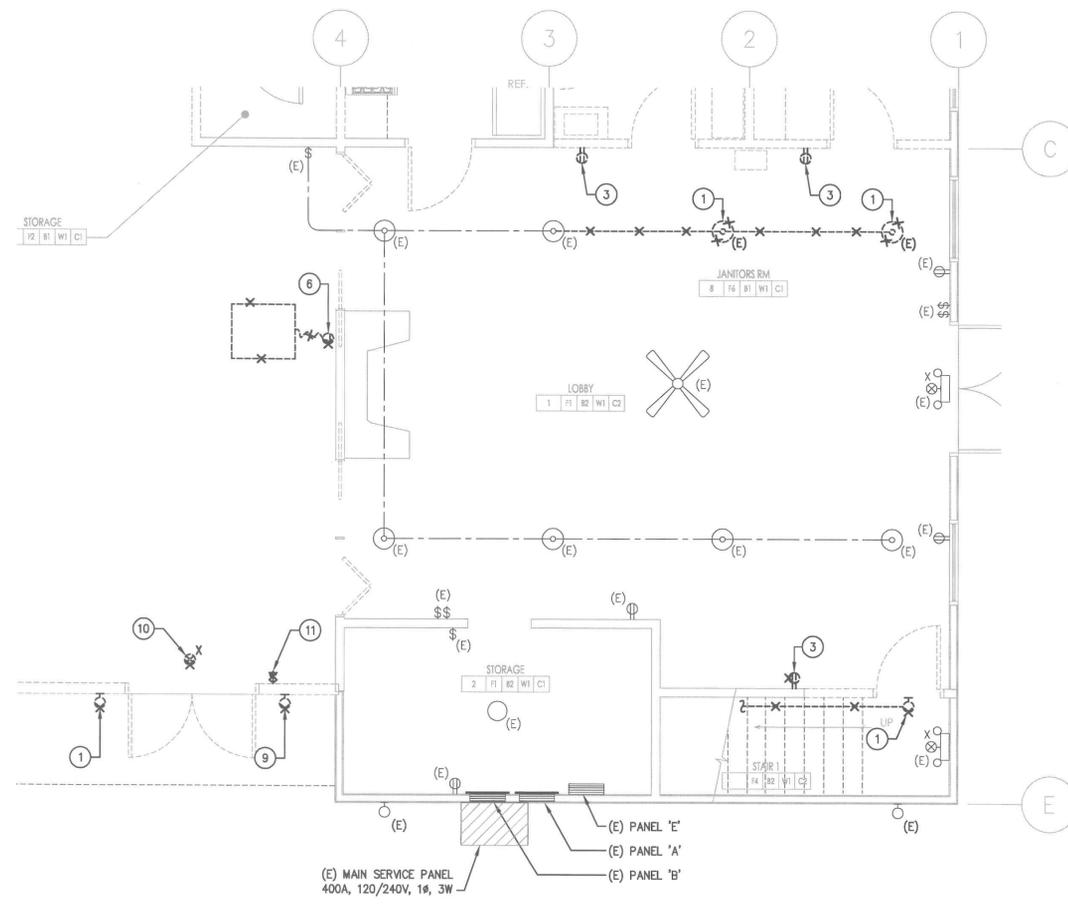
WEST COAST CODE
CONSULTANTS, INC

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

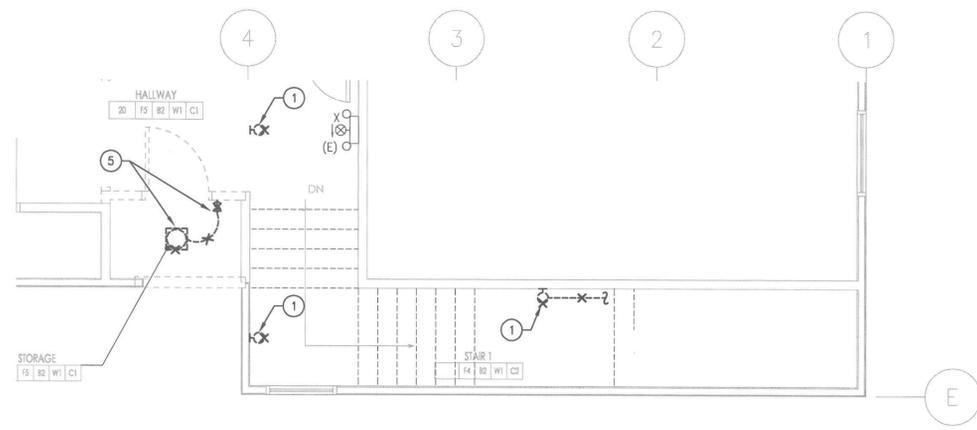
ED1.0

53 OF 64

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1 FIRST FLOOR PLAN - DEMOLITION
 ED1.2 SCALE: 1/4" = 1'-0"



2 SECOND FLOOR PLAN - DEMOLITION
 ED1.2 SCALE: 1/4" = 1'-0"

- KEYED NOTES:**
- 1 LIGHT FIXTURE TO BE REMOVED.
 - 2 LIGHT BAR AND THEATER LIGHTS TO BE REMOVED.
 - 3 RECEPTACLE OUTLET TO BE REMOVED.
 - 4 CEILING MOUNTED RECEPTACLE OUTLET TO REMAIN.
 - 5 LIGHT SWITCH TO BE REMOVED.
 - 6 ELECTRIC POWER TO GAS FIRED UNIT HEATER TO BE DISCONNECTED. CONDUIT AND CIRCUITRY TO BE REMOVED.
 - 7 ELECTRIC POWER TO EXHAUST FAN LOCATED IN ATTIC ABOVE TO BE DISCONNECTED. CONDUIT AND CIRCUITRY TO BE REMOVED.
 - 8 ELECTRIC POWER TO AC UNIT LOCATED IN ATTIC ABOVE TO BE DISCONNECTED. CONDUIT AND CIRCUITRY TO BE REMOVED.
 - 9 EXTERIOR WALL LIGHT TO BE DISCONNECTED AND REMOVED. TO BE RELOCATED, SEE 1/E2.1.
 - 10 EXIT SIGN TO BE DISCONNECTED AND REMOVED. TO BE RELOCATED, SEE 1/E2.1.
 - 11 LIGHT SWITCHES TO BE DISCONNECTED AND REMOVED. TO BE RELOCATED, SEE 1/E2.1.

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7/7/14 PLAN CHECK COMMENTS

8/20/14 PLAN CHECK COMMENTS

REVISION HISTORY

PROFESSIONAL ENGINEER
 ELECTRICIAN
 STATE OF CALIFORNIA

PLOT DATE: 8/20/2014

MONO COUNTY MEMORIAL HALL

73 NORTH SCHOOL ST.
 BRIDGEPORT, CA 93517

ENLARGED FLOOR PLANS - DEMOLITION

PLAN REVIEW ACCEPTANCE
 SEP 12 2014
 WEST COAST CODE CONSULTANTS, INC.

PROJECT NO.	13045
SCALE	AS SHOWN
DATE	MARCH 21, 2014
DRAWN	JM/SB

ED1.2

55 OF 64

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