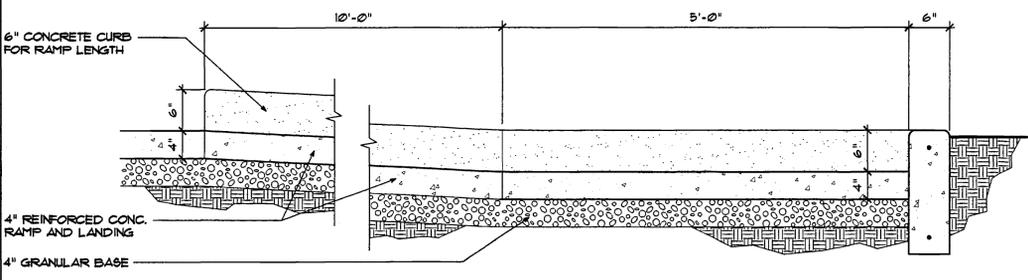


03 SITE/ROOF PLAN
C-1 SCALE: 1/16" = 1'-0"

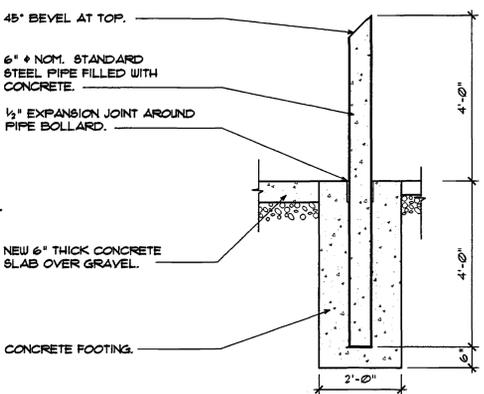


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0000EKCL
Department of Alcoholic Beverage Control, West Valley City
Licor Store #3 - JAGS-1485
Site/Roof Plan - 1485



02 ACCESSIBLE RAMP SECTION
C-1 SCALE: 1" = 1'-0"



01 PIPE BOLLARD DETAIL
C-1 SCALE: 1/2" = 1'-0"

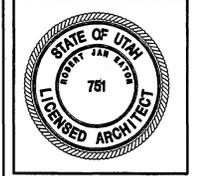
REFERENCE NOTES

- 1 EXISTING SEWER MAIN AT REDWOOD ROAD.
- 2 EXISTING CONCRETE SIDEWALK TO REMAIN.
- 3 PROPERTY LINE.
- 4 EXISTING CONCRETE CURB AND GUTTER TO REMAIN.
- 5 NEW CONCRETE CURB AND GUTTER.
- 6 NEW STORM DRAIN CATCH BASIN. PROVIDE AN 8" STORM DRAIN LINE WITH A 3" RESTRICTIVE ORIFICE TO EXISTING CATCH BASIN AT THE CORNER OF 3395 S. AND REDWOOD ROAD.
- 7 NEW CURB RETAINING WALL ON PROP. LINE. MAINTAIN HGT. AT 6" ABOVE GRADE LINE.
- 8 NEW 4" PAINTED PARKING STRIPING ON ASPHALT SURFACE.
- 9 3" ASPHALT ON 8" GRANULAR BASE.
- 10 NEW 4" P.V.C. FIRE WATER LINE TO BUILDING.
- 11 EXISTING LIGHT POLE.
- 12 NEW GRADE ELEVATION LINES.
- 13 NEW 6" CONCRETE CURB.
- 14 LANDSCAPED AREA. SEE LANDSCAPING.
- 15 2'-0" GRAVEL MOW STRIP.
- 16 4" CONCRETE SLAB ON 4" GRANULAR BASE ENTRANCE AREA.
- 17 ACCESSIBLE CONCRETE LANDING AND RAMP.
- 18 PIPE BOLLARD.
- 19 6" CONCRETE SLAB ON 4" GRANULAR BASE LOADING AREA.
- 20 MECHANICAL SCISSOR LIFT.
- 21 DUMPSTER AND ENCLOSURE. SEE SHEET A-2.
- 22 TELEPHONE BOX
- 23 KYNAR COATED CORRUGATED METAL ROOFING. COLOR BY ARCH.

- 24 BUILT-UP ROOF SYSTEM SLOPED TO DRAIN AS SHOWN.
- 25 ROOF TOP MECHANICAL UNIT. SEE MECHANICAL.
- 26 2'-6" x 3'-0" ROOF SCUTTLE.
- 27 4" ROOF DRAIN.
- 28 BUILT-UP ROOF CRICKETS, SLOPE TO DRAIN AT 1/2" PER FOOT
- 29 SECONDARY ROOF DRAIN SCUPPER
- 30 APPROX. LOCATION OF GAS METER SET BY QUESTAR GAS.
- 31 GAS YARD LINE TO BE SIZED BY QUESTAR GAS. SIZE FOR 5185CFH.
- 32 EXISTING GAS MAIN LINE AT 3395 SOUTH.
- 33 EXISTING CLEANOUT BOX.
- 34 EXISTING SPOT ELEVATIONS.
- 35 EXISTING POWER POLE TO REMAIN.
- 36 EXISTING 6" P.V.C. WATER LINE AT 3395 SOUTH.
- 37 EXISTING SANITARY SEWER LINE FROM PREVIOUS BUILDING.
- 38 NEW 1 1/2" TYPE "K" COPPER WATER LINE TO BUILDING. PROVIDE 1" WATER METER.
- 39 NEW 4" P.V.C. SANITARY SEWER LINE TO CONNECT AT EXISTING STUBBED OUT SEWER LINE ON PROPERTY. SANITARY SEWER LINE FROM BUILDING TO, AND INCLUDING, CLEAN-OUT TO BE CAST IRON.
- 40 4" CAST IRON STORM DRAIN LINE FROM ROOF DRAINS SHALL DAYLIGHT OUT AT THE NORTH WALL OF THE BUILDING.

GENERAL NOTES

1. FINISHED FLOOR ELEVATION = 100'-0" = 4284'-0" DATUM ELEVATION.
2. CONTRACTOR TO PROVIDE FLOW TEST INFORMATION TO GRANGER/HUNTER IMPROVEMENT DISTRICT ON EXISTING WATER LINE AT 3395 SOUTH.
3. ALL UTILITY CONNECTIONS AND METERS TO BE COORDINATED WITH GRANGER/HUNTER IMPROVEMENT DISTRICT PRIOR TO INSTALLATION.



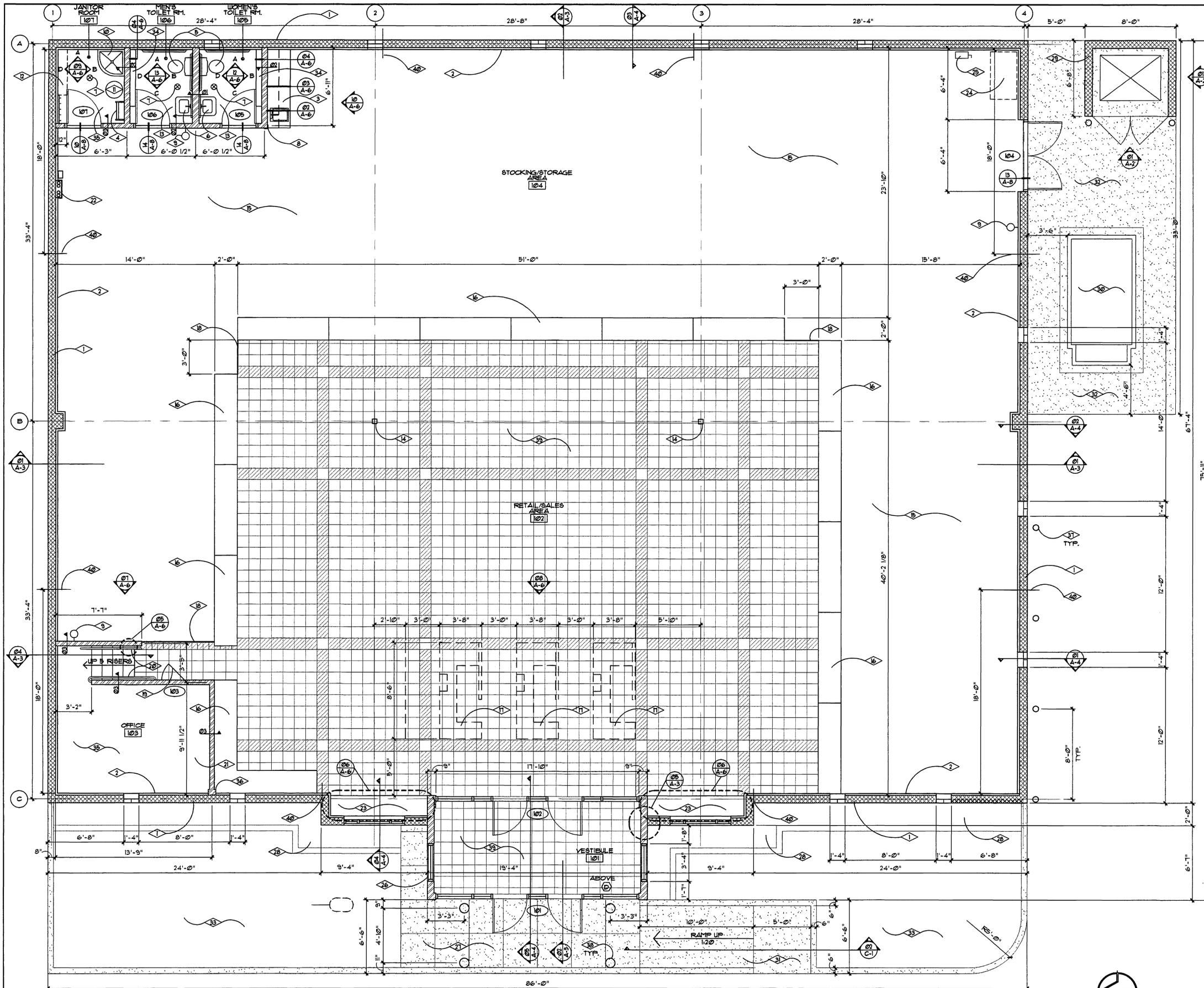
STATE OF UTAH DEPARTMENT OF ALCOHOL AND BEVERAGE CONTROL
WEST VALLEY CITY LIQUOR STORE #3
3381 SOUTH REDWOOD ROAD 1700 W. WEST VALLEY CITY, UTAH

EATON MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

SITE / ROOF PLAN

DRAWN BY: STAFF
CHECKED BY: R.J.E
DATE: 08/25/98
PROJECT No: 98001





REFERENCE NOTES

- 1 8" CONCRETE MASONRY UNIT BEARING WALL SYSTEM.
- 2 5/8" PAINTED GYPSUM BOARD ON METAL Furring WITH 1 1/2" RIGID INSULATION. COLOR BY ARCHITECT.
- 3 COUNTER, SINK AND CABINETS ABOVE.
- 4 STEEL ACCESS LADDER TO ROOF HATCH.
- 5 ACCESSIBLE TOILET WITH GRAB BARS.
- 6 ACCESSIBLE LAVATORY.
- 7 4" x FLOOR DRAIN.
- 8 4" x 4" x 48" HIGH STAINLESS STEEL CORNER GUARD AT 4" ABOVE FINISH FLOOR.
- 9 FIRE EXTINGUISHER. SEE SPECIFICATION.
- 10 2'-0" x 2'-0" FLOOR SINK.
- 11 WATER HEATER. SEE PLUMBING.
- 12 ADJUSTABLE SHELVES BY OWNER.
- 13 4" CERAMIC TILE FLOORING ON CONCRETE SLAB.
- 14 STRUCTURAL TUBE STEEL COLUMN. SEE STRUCTURAL.
- 15 SEALED 6" REINFORCED CONCRETE FLOOR SLAB.
- 16 SALES SHELVING UNITS BY OWNER.
- 17 CHECK-OUT CASHIER COUNTER N.C. PROVIDE POWER AND COMPUTER SERVICE. SEE ELECTRICAL.
- 18 VINYL REDUCER STRIP.
- 19 2'-0" x 2'-0" ACCESS DOOR IN WALL BELOW OFFICE FLOOR.
- 20 1 1/4" PAINTED STEEL PIPE WALL MOUNTED RAILING.
- 21 ELEVATED WOOD FRAMED OFFICE PLATFORM WITH HALF WALLS.
- 22 ELECTRICAL PANEL LOCATION. PROVIDE 6" STEEL STUD CHASE FOR CONDUIT TO 4" ABOVE CEILING.
- 23 DISPLAY SHELVING. ALTERNATE #1.
- 24 TRASH COMPACTOR BY OWNER.
- 25 ELECTRICAL DISCONNECT. SEE ELECTRICAL.
- 26 SPRING LOADED MAIL SLOT. SEE WINDOW ELEVATION.
- 27 4" REINFORCED CONCRETE SLAB ON 4" GRANULAR BASE WITH 3'-0" SQUARE GRID CONTROL JOINT PATTERN AS SHOWN.
- 28 2'-0" GRAVEL MOW STRIP.
- 29 8" CONCRETE MASONRY UNIT TRASH DUMPSTER ENCLOSURE.
- 30 MECHANICAL SCISSOR LIFT BY OWNER. CONTRACTOR SHALL PROVIDE CONCRETE PIT AND CONDUIT.
- 31 ACCESSIBLE 4" THICK CONCRETE LANDING AND RAMP WITH 6" HIGH CURB ALONG RAMP LENGTH.
- 32 6" REINFORCED CONCRETE SLAB ON 4" GRANULAR BASE LOADING AREA.
- 33 LANDSCAPED AREA. SEE LANDSCAPING SHEETS.
- 34 SHELF AND HOOKS.
- 35 VINYL COMPOSITION TILE FLOORING.
- 36 3 5/8" STEEL STUD PLUMBING CHASE TO 4" ABOVE CEILING.
- 37 PIPE BOLLARD.
- 38 10" x CONCRETE COLUMN SUPPORT FOR ENTRANCE CANOPY STRUCTURE. ALTERNATE #2.
- 39 12" PORCELIN TILE FLOOR. SEE SPECIFICATIONS FOR COLOR, PATTERN AND TEXTURE.
- 40 CONTROL JOINT

0000000000
 License No. 84111
 License State #3-AB37-203
 Floor Plan - 14459

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STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 S. REDWOOD RD. 1700 WEST VALLEY CITY, UTAH

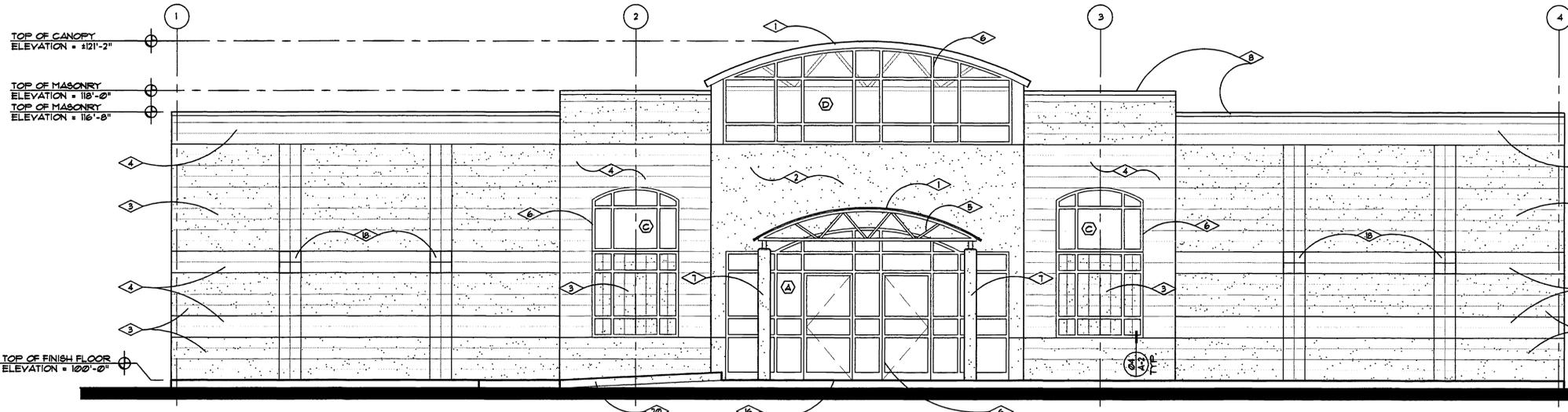
EATON MAHONEY ASSOCIATES
 460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: STAFF
 CHECKED BY: R.J.E.
 DATE: 08/25/98
 PROJECT No: 98001

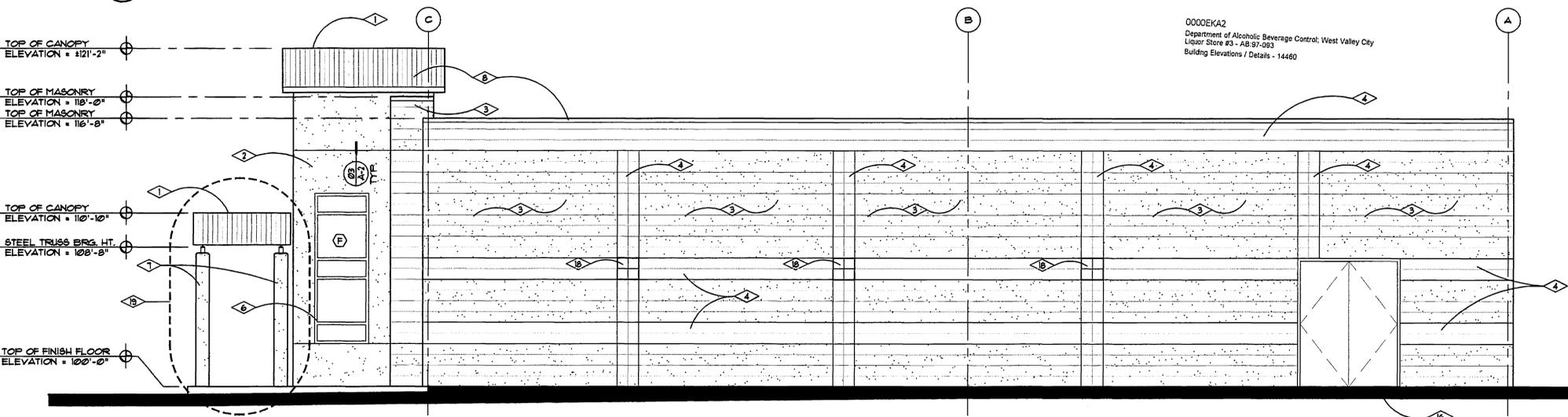
A-1
 RECORD DRAWINGS 09/11/98

FLOOR PLAN
 SCALE 1/4" = 1'-0"

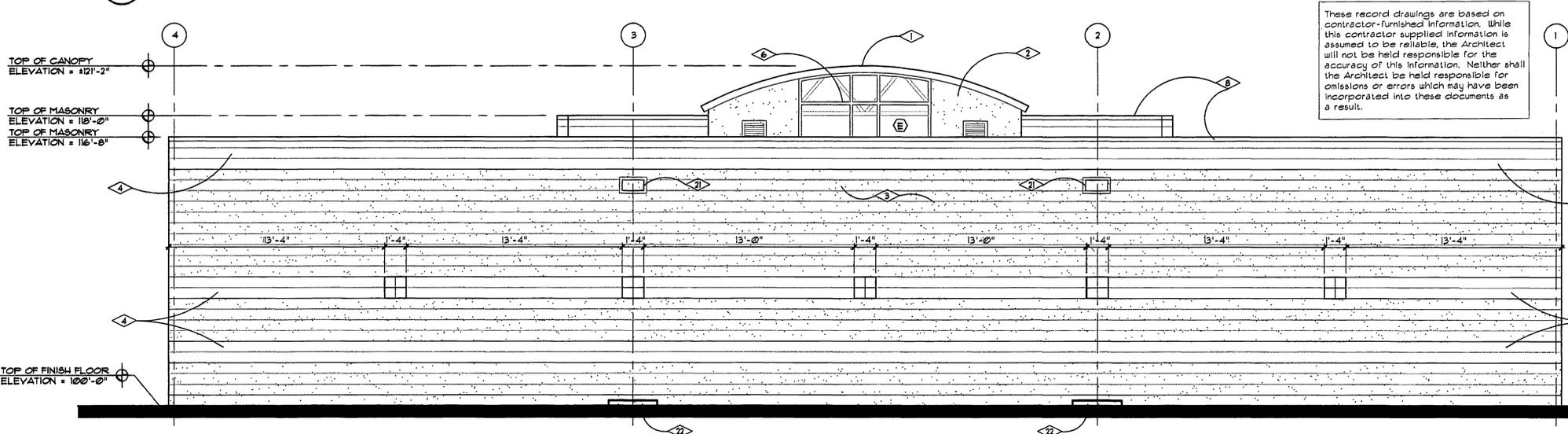




07 WEST ELEVATION
A-2 SCALE 1/4" = 1'-0"



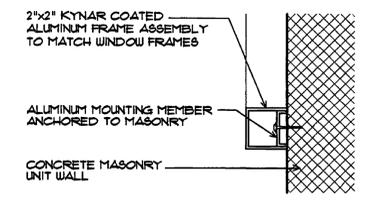
06 SOUTH ELEVATION
A-2 SCALE 1/4" = 1'-0"



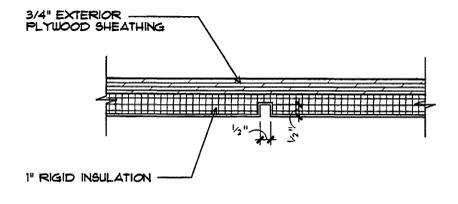
05 EAST ELEVATION
A-2 SCALE 1/4" = 1'-0"

REFERENCE NOTES

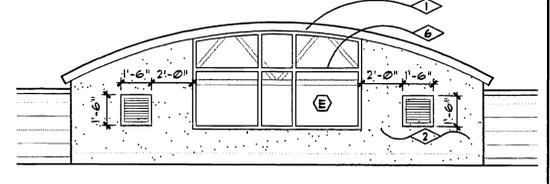
- 1 KYNAR COATED CORRUGATED METAL ROOF. COLOR BY ARCHITECT.
- 2 EXTERIOR INSULATION FINISH SYSTEM. COLOR BY ARCHITECT.
- 3 SPLIT FACED CONCRETE MASONRY UNITS. COLOR BY ARCHITECT.
- 4 STANDARD CONCRETE MASONRY UNITS. COLOR BY ARCHITECT.
- 5 PAINTED STEEL BOW TRUSS. COLOR BY ARCHITECT.
- 6 ALUMINUM FRAME STORE FRONT GLAZING SYSTEM.
- 7 10" x CONCRETE COLUMN CANOPY SUPPORTS.
- 8 METAL FLASHING. SEE ROOFING DETAILS.
- 9 CONTINUOUS PRE-CAST CONCRETE CAP.
- 10 GATE HINGES SECURED TO MASONRY WITH (2) 1/2" ANCHOR BOLTS INTO GROUT FILLED CELLS.
- 11 DIAGONAL STEEL TIE ROD.
- 12 LOCKABLE GATE LATCH.
- 13 CHAIN LINK GATES WITH VINYL STRIPS. COLOR BY ARCHITECT.
- 14 FOOT LATCH ROD INTO SLEEVE IN CONCRETE SLAB.
- 15 FINISHED CONCRETE SLAB ON GRADE.
- 16 STEP FOUNDATION WALL TO BELOW CONCRETE SLAB.
- 17 REINFORCED CONCRETE FOOTINGS AND FOUNDATION WALLS.
- 18 8"x8"x4" GLASS BLOCK UNITS.
- 19 ENTRANCE CANOPY TO BE BID AS ALTERNATE 2.
- 20 ACCESSIBLE CONCRETE CURBED RAMP.
- 21 SECONDARY ROOF DRAIN SCUPPER.
- 22 3'-0"x 3'-0"x4" THICK CONCRETE SPLASH BLOCK BELOW SCUPPER.



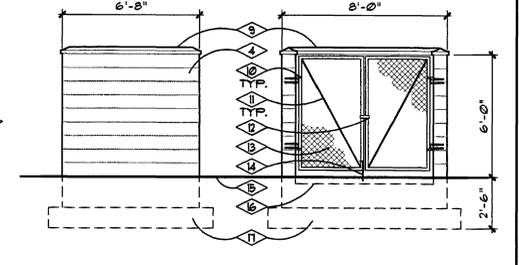
04 SURFACE FRAME DETAIL
A-2 SCALE 3" = 1'-0"



03 EIFS REVEAL DETAIL
A-2 SCALE 3" = 1'-0"



02 VESTIBULE CANOPY BACK ELEV.
A-2 SCALE 1/4" = 1'-0"



01 DUMPSTER ENCLOSURE ELEV.
A-2 SCALE 1/4" = 1'-0"

0000EK2
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB-97-093
Building Elevations / Details - 14460

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STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL

WEST VALLEY LIQUOR STORE #3
3381 S. REDWOOD RD. 1700 WEST VALLEY CITY, UTAH

EATON MASONRY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

BUILDING ELEVATIONS/DETAILS

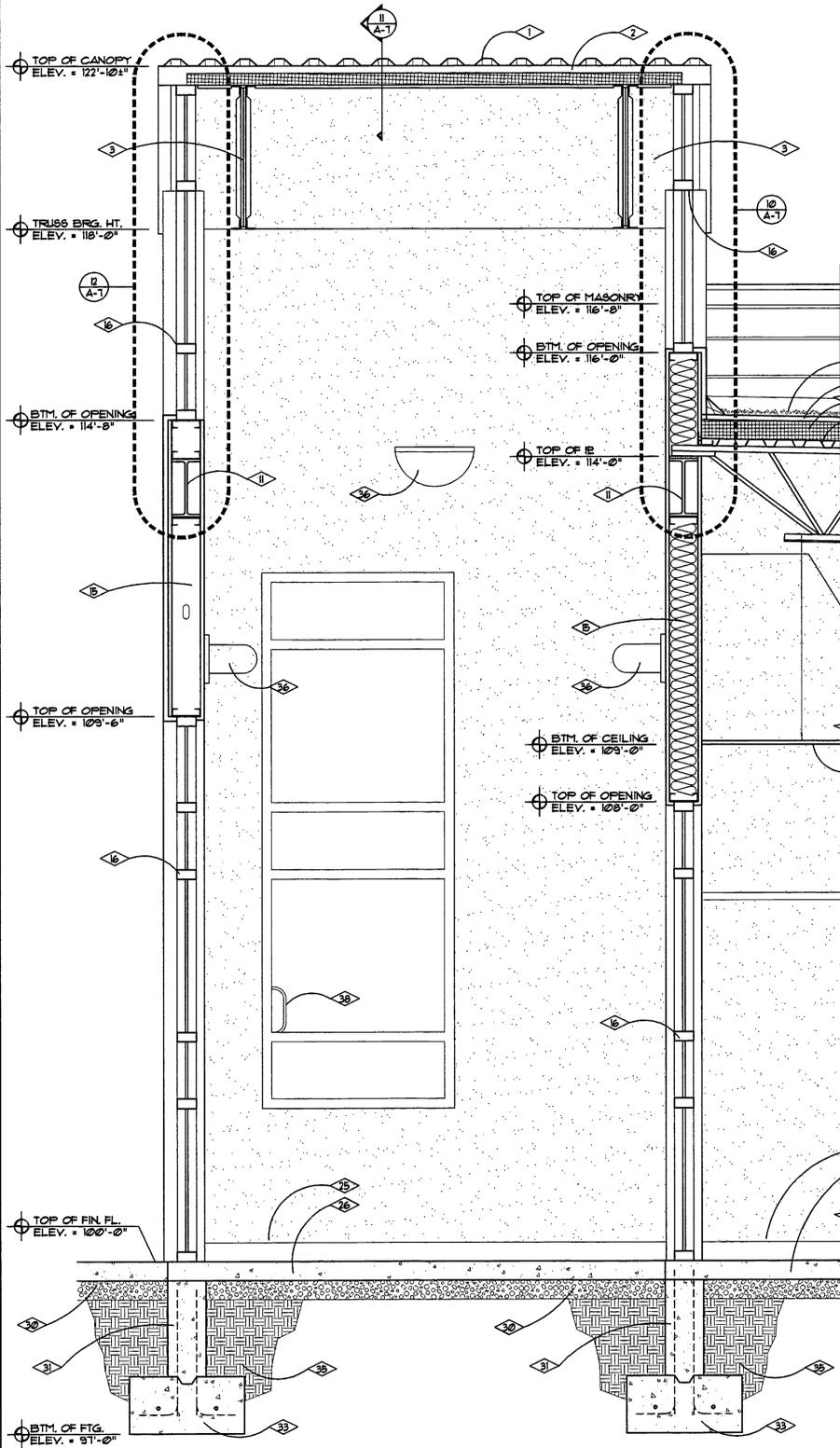
DRAWN BY: M.K.L.
CHECKED BY: R.J.E.
DATE: 08/25/98
PROJECT No: 98001

A-2
RECORD DRAWINGS 09/19/98

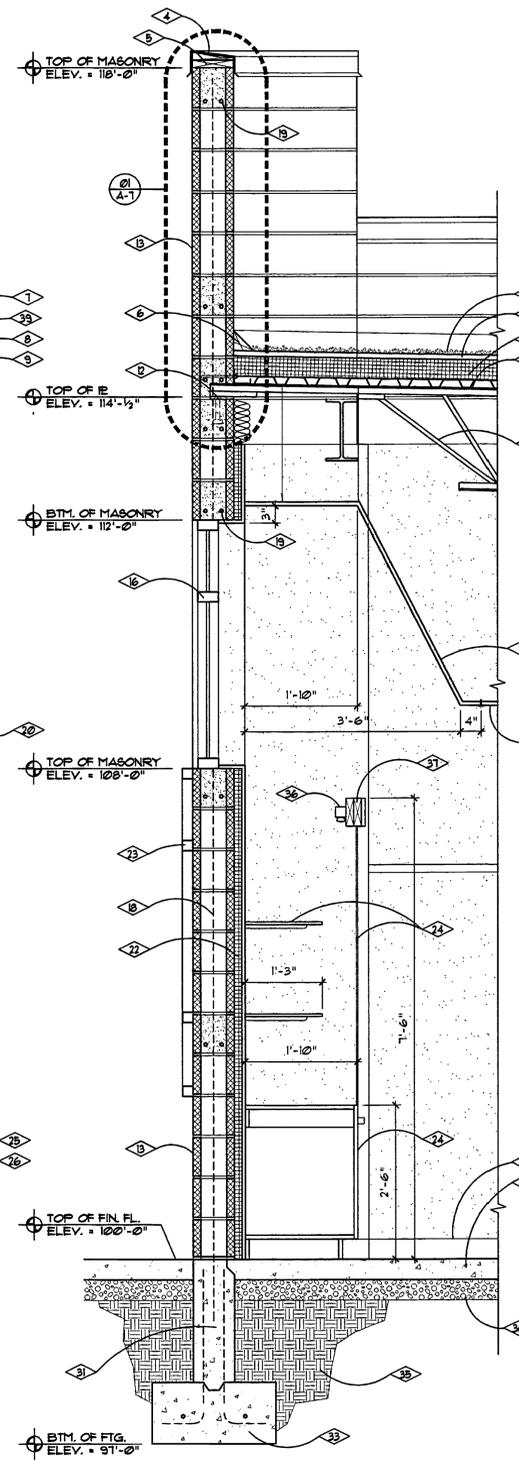
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REFERENCE NOTES

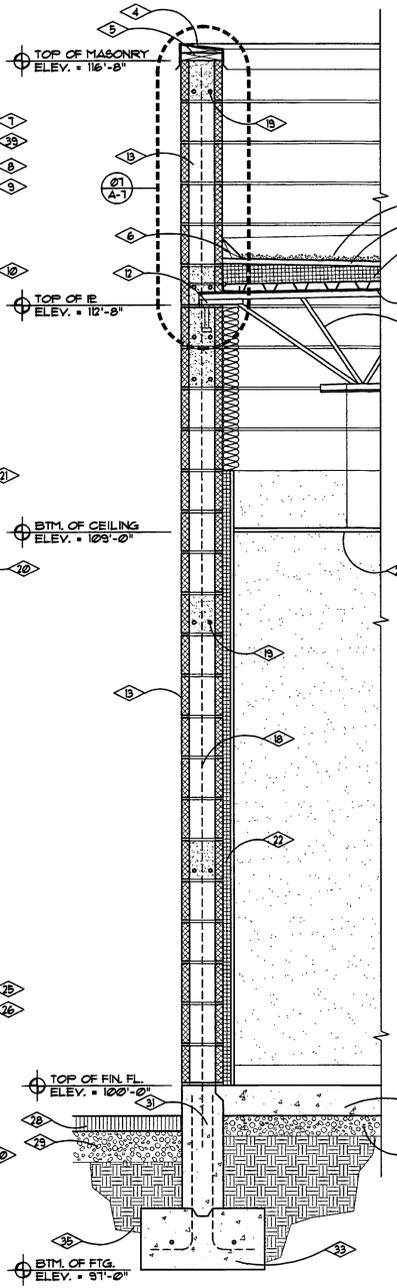
- 1 KYNAR COATED CORRUGATED METAL ROOFING. COLOR BY ARCH.
- 2 3 1/2" STEEL "Z" STRUCTURAL MEMBER. SEE STRUCTURAL.
- 3 STEEL ANGLE BOW TRUSS. SEE STRUCTURAL.
- 4 22 GAUGE KYNAR COATED SHEET METAL COPING.
- 5 DOUBLE 2 x 8 PLATES, WITH TOP PLATE ANGLED, BOLTED INTO GROUT FILLED CELL WITH BOND BEAM.
- 6 4" x WOOD CANT FIBER.
- 7 4 PLY BUILT UP ROOFING.
- 8 4" POLYISOCYANURATE INSULATION WITH 1" PERLITE ABOVE.
- 9 1 1/2" METAL "B" DECKING.
- 10 STEEL OPEN WEB JOIST. SEE STRUCTURAL.
- 11 STRUCTURAL STEEL BEAM. SEE STRUCTURAL.
- 12 1/2" STEEL BEARING PLATE. SEE STRUCTURAL.
- 13 8" CONCRETE MASONRY UNIT (TYPICAL).
- 14 16"x 16"x 8" CONCRETE MASONRY UNITS AT PILASTER LOCATIONS.
- 15 6" STEEL STUD FRAMING WITH R19 BATT INSULATION.
- 16 ALUMINUM FRAME GLAZING SYSTEM.
- 17 8"x8"x4" GLASS BLOCK UNITS. GROUT CELLS SOLID BELOW WINDOW OPENING.
- 18 VERTICAL STEEL REINFORCING. SEE STRUCTURAL.
- 19 HORIZONTAL STEEL REINFORCING AND BOND BEAM. SEE STRUCTURAL.
- 20 SUSPENDED LAY-IN ACOUSTIC TILE CEILING SYSTEM.
- 21 SUSPENDED GYPSUM BOARD CEILING AT WINDOW OPENINGS WITH SUSPENDED GYPSUM BOARD END PANELS. (2 PLACES).
- 22 1 1/2" METAL FURRING WITH RIGID INSULATION AND PAINTED 5/8" GYPSUM BOARD. COLOR BY ARCHITECT.
- 23 2" x 2" KYNAR COATED ALUMINUM FRAME TO MATCH WINDOW FRAME ANCHORED TO MASONRY.
- 24 CABINETS AND ADJUSTABLE GLASS SHELVES ABOVE WITH HINGED LOCKABLE GLASS DISPLAY DOORS. ALTERNATE #1.
- 25 4" RUBBER BASE BEYOND.
- 26 4" REINFORCED CONCRETE SLAB ON GRADE. SEE STRUCTURAL.
- 27 6" REINFORCED CONCRETE SLAB ON GRADE. SEE STRUCTURAL.
- 28 3" ASPHALT PAVING.
- 29 8" GRANULAR BASE.
- 30 4" GRANULAR BASE.
- 31 8" REINFORCED CONCRETE MASONRY UNIT FOUNDATION WALL. SEE STRUCTURAL.
- 32 16" SQUARE REINFORCED CONCRETE MASONRY UNIT FOUNDATION WALL. SEE STRUCTURAL.
- 33 1x2' CONTINUOUS REINFORCED CONCRETE FOOTING. SEE STRUCTURAL.
- 34 4' SQUARE REINFORCED CONCRETE FOOTING AT PILASTER. SEE STRUCT.
- 35 ENGINEERED FILL.
- 36 LIGHT FIXTURE- RE. ELECTRICAL.
- 37 DOUBLE 2x6 HEADER WITH FINISHED 1/2" WOOD FACIA. COLOR BY ARCH.
- 38 MAIL SLOT AT STORE FRONT GLAZING.
- 39 1" PERLITE



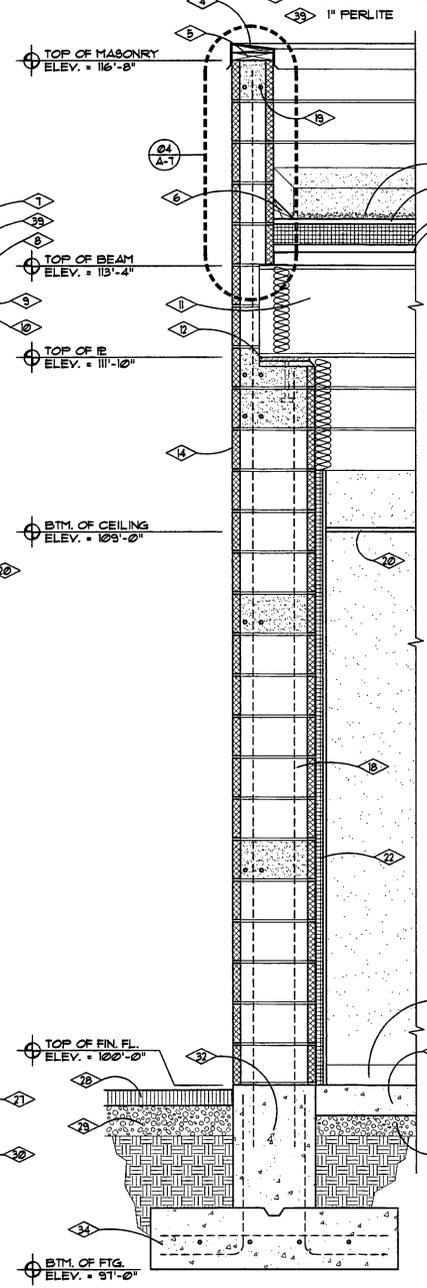
05 VESTIBULE SECTION
A-4 SCALE 3/4" = 1'-0"



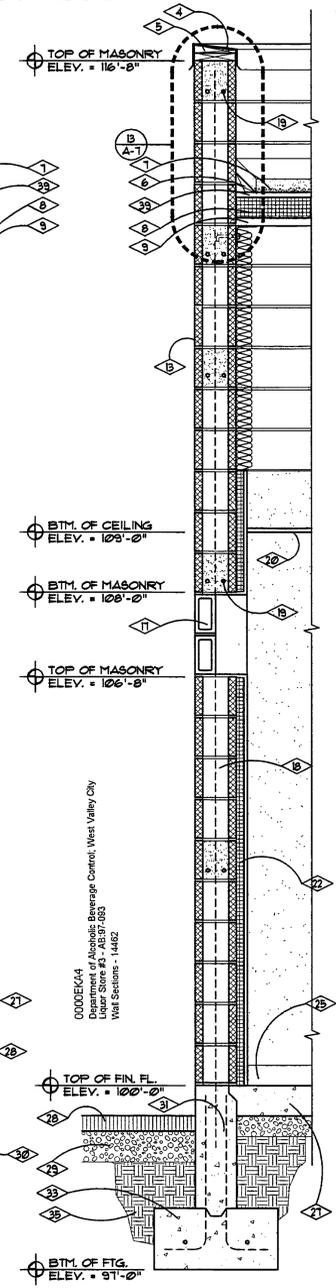
04 WEST WALL SECTION
A-4 SCALE 3/4" = 1'-0"



03 EAST WALL SECTION
A-4 SCALE 3/4" = 1'-0"



02 SOUTH WALL PILASTER SECTION
A-4 SCALE 3/4" = 1'-0"



01 SOUTH WALL SECTION
A-4 SCALE 3/4" = 1'-0"

0000624
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB97-83
Wall Sections - 1482

STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD ROAD 1700 WEST VALLEY CITY, UTAH

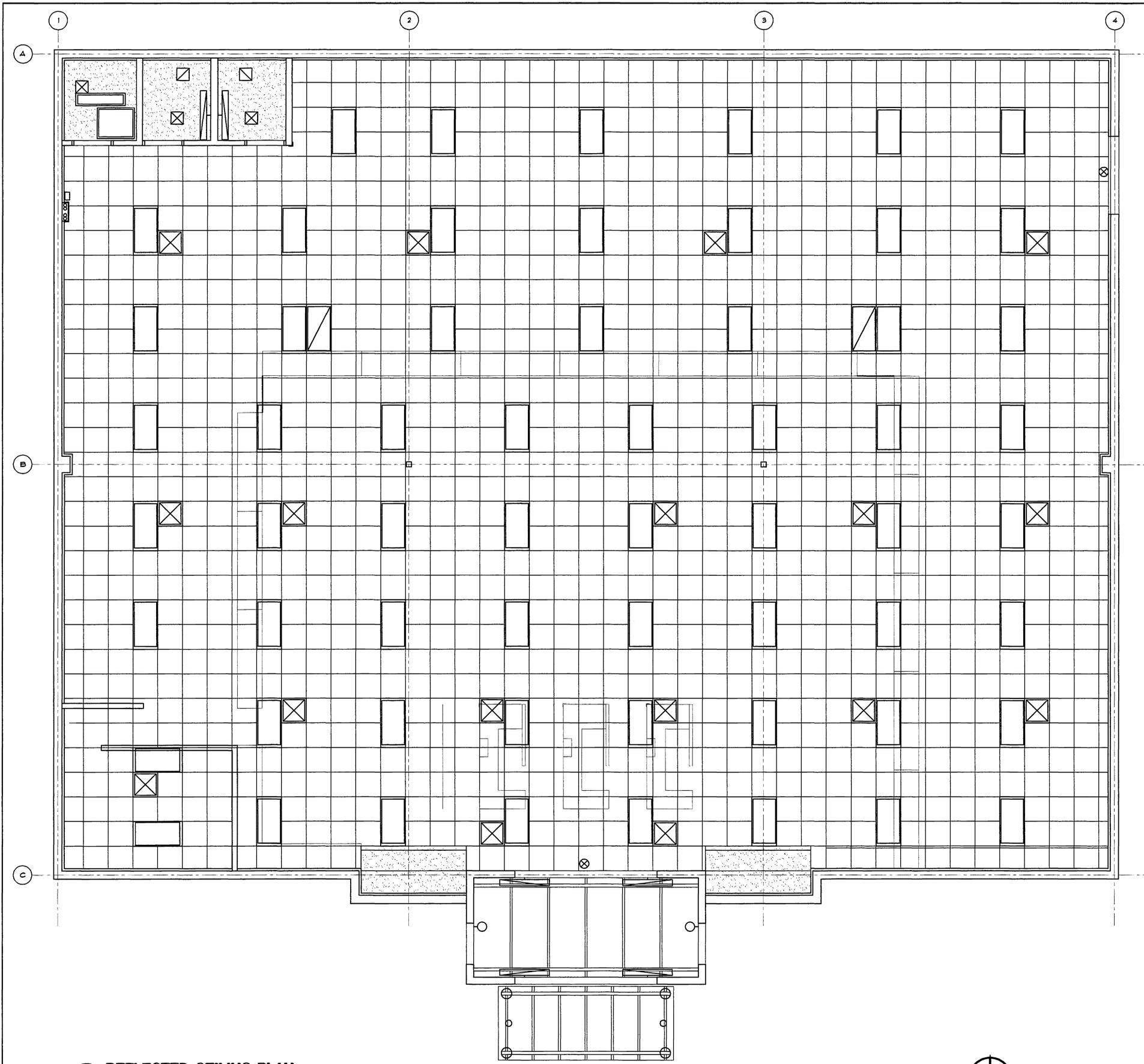
WALL SECTIONS

EATON & MAHONEY ASSOCIATES
 450 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: MKL
 CHECKED BY: RJE
 DATE: 08/25/98
 PROJECT No: 98001

A-4
 RECORD DRAWINGS 09/11/98





01 REFLECTED CEILING PLAN
A-5 SCALE 1/4" = 1'-0"



GENERAL NOTES

- LAY-IN CEILING TO BE BRACED SEISMICALLY AS PER U.B.C.
- DESIGN, BUILD AND COORDINATE FIRE SPRINKLER HEADS AND EQUIPMENT WITH PLANS AND OTHER TRADES.
- LAY-IN SUSPENDED ACOUSTIC PANEL CEILING ABOVE OFFICE/STAIR AREA SHALL BE RAISED TO A HEIGHT OF 11'-0" ABOVE BUILDING FINISHED FLOOR. SEE 02/A-3.
- VERIFY THE NUMBER OF SUPPLY/RETURN AIR DIFFUSERS WITH MECHANICAL SHEETS.

LEGEND

- 2' x 4' SCORED LAY-IN ACOUSTIC PANEL SYSTEM.
- SUSPENDED PAINTED GYPSUM BOARD CEILING.
- 1' x 1' SUPPLY AIR DIFFUSER.
- 1' x 1' RETURN AIR DIFFUSER.
- 2' x 2' SUPPLY AIR DIFFUSER.
- 2' x 4' RETURN AIR DIFFUSER.
- 2' x 4' LAY-IN FLUORESCENT LIGHT FIXTURE.
- 1' x 4' SURFACE MOUNT FLUORESCENT LIGHT FIXTURE.
- 4' WALL MOUNTED FLUORESCENT LIGHT FIXTURE.
- LIGHT FIXTURE MOUNTED ON BOTTOM CHORD OF TRUSS, DIRECTED UPWARD.
- 2'-6" x 3'-0" ROOF SCUTTLE.
- WALL MOUNTED SCONCE LIGHT FIXTURE.
- CEILING MOUNTED EXIT SIGN.

0000E045
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB99-206
Reflected Ceiling Plan - 14403

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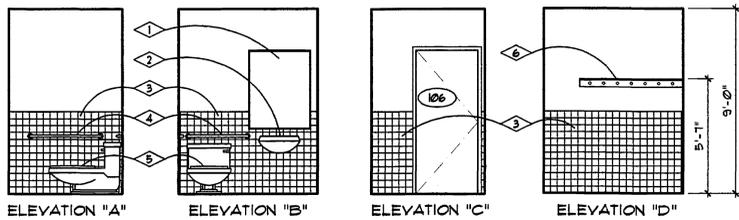
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 S. REDWOOD RD. 11700 WEST VALLEY CITY, UTAH

REFLECTED CEILING PLAN

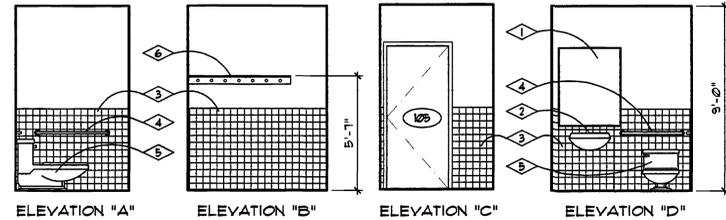
EATON MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: M.K.L.
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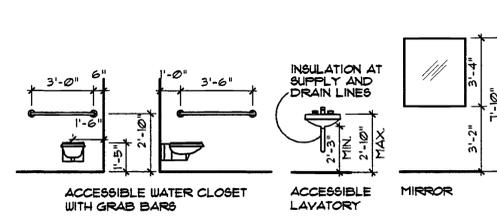
A-5
RECORD DRAWINGS 09/11/98



13 MEN'S TOILET ROOM ELEVATIONS
A-6 SCALE 1/4" = 1'-0"



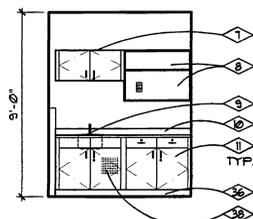
12 WOMEN'S TOILET ROOM ELEVATIONS
A-6 SCALE 1/4" = 1'-0"



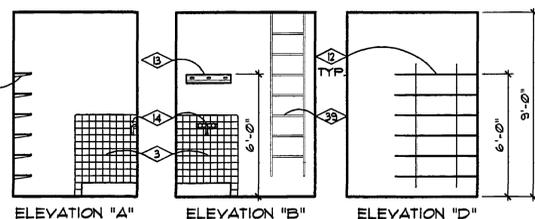
11 FIXTURE MOUNTING HEIGHTS
A-6 SCALE 1/4" = 1'-0"

REFERENCE NOTES

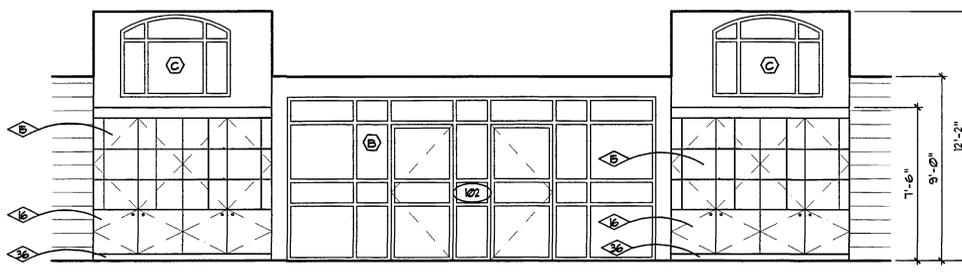
- 1 3'-4" x 3'-0" WALL MOUNTED MIRROR.
- 2 WALL MOUNTED ACCESSIBLE LAVATORY.
- 3 4'-0" HIGH WAINSCOT OF 4" SQUARE CERAMIC TILES.
- 4 ACCESSIBLE GRAB BARS.
- 5 FLOOR MOUNTED ACCESSIBLE WATER CLOSET.
- 6 SHELF AND HOOKS. SEE DETAIL 04/A-6.
- 7 UPPER WALL MOUNTED CABINETS.
- 8 OPEN SHELVING. PROVIDE OPENING FOR ELECTRICAL OUTLET.
- 9 STAINLESS STEEL SINK AND GLASS FILLER. RE. PLUMBING.
- 10 4" HIGH PLASTIC LAMINATE BACKSPASH.
- 11 BELOW COUNTER PLASTIC LAMINATE DRAWERS AND CABINETS.
- 12 10" SHELVES ON ADJUSTABLE MOUNTING BRACKETS BY OWNER. PROVIDE SOLID WOOD BACKING FOR SHELF MOUNTING.
- 13 WALL MOUNTED MOP HANGER.
- 14 HOSE/BIB FAUCET FIXTURE FOR FLOOR SINK.
- 15 GLASS DISPLAY SHELVES AND LOCKABLE DOORS. ALTERNATE #1.
- 16 WOOD VENEER BASE CABINETS. COLOR BY ARCHITECT. ALT. #1.
- 17 ACCESSIBLE STAIR RAILING. SEE DET 04/A-3 FOR HEIGHTS.
- 18 TIME CLOCK BY OWNER.
- 19 FIRE EXTINGUISHER LOCATION. SEE SPECIFICATIONS.
- 20 STAIRS BEYOND. SEE DETAIL 04/A-3.
- 21 1/2" CLEAR GLASS SHELVES.
- 22 WOOD VENEER BASE CABINET COUNTER SURFACE.
- 23 ADJUSTABLE SHELF SUPPORT SYSTEM PER GARCY STANDARD 148L.
- 24 2 x 4 WOOD STUDS ANCHORED TO MASONRY WALL.
- 25 STAINED SOLID OAK SHELF AND BACK SCREWED INTO METAL FURRING COAT HOOKS.
- 26 1 x 2 MOUNTING SUPPORTS SCREWED TO WALL STUDS.
- 27 ADJUSTABLE SHELF SUPPORT TRACK.
- 28 ADJUSTABLE SHELF.
- 29 1/4" MASONITE BACK PANEL.
- 30 PLASTIC LAMINATE COUNTER TOP. COLOR BY ARCHITECT.
- 31 2 x 4 ANCHOR SUPPORTS SCREWED TO WALL STUDS.
- 32 BELOW COUNTER DRAWERS.
- 33 STANDARD FULLS.
- 34 BELOW COUNTER PLASTIC LAMINATE CABINETS. COLOR BY ARCHITECT.
- 35 4" RUBBER BASE.
- 36 1/4" PLATE GLASS MIRROR PANELS GLUED TO 3/4" PLYWOOD SCREWED TO STUDS.
- 37 DRILL HOLES IN CABINET DOOR TO VENT CHILLER UNIT BELOW SINK.
- 38 METAL ACCESS LADDER TO ROOF HATCH.



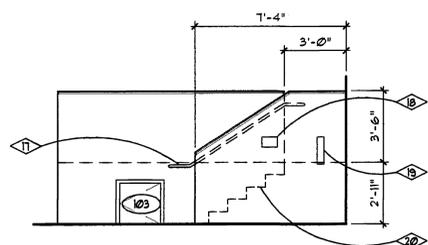
10 BREAK ROOM ELEVATION
A-6 SCALE 1/4" = 1'-0"



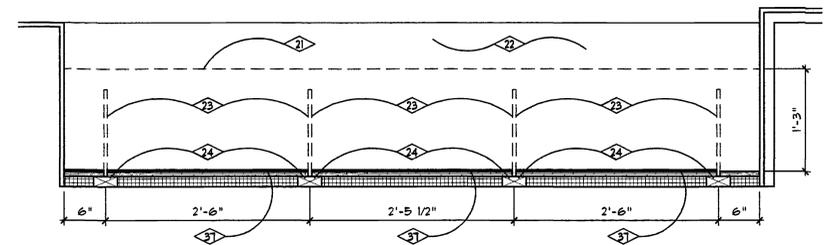
09 JANITOR ROOM ELEVATIONS
A-6 SCALE 1/4" = 1'-0"



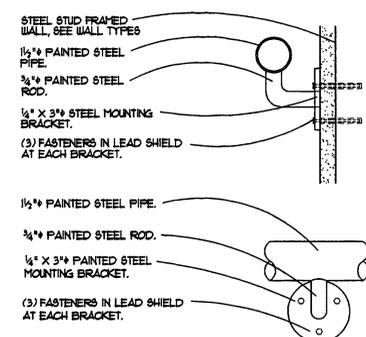
08 MAIN ENTRANCE INTERIOR ELEVATION
A-6 SCALE 1/4" = 1'-0"



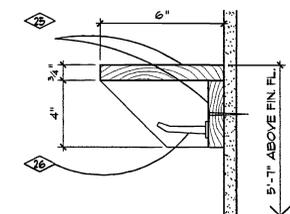
07 OFFICE/STAIR ELEVATION
A-6 SCALE 1/4" = 1'-0"



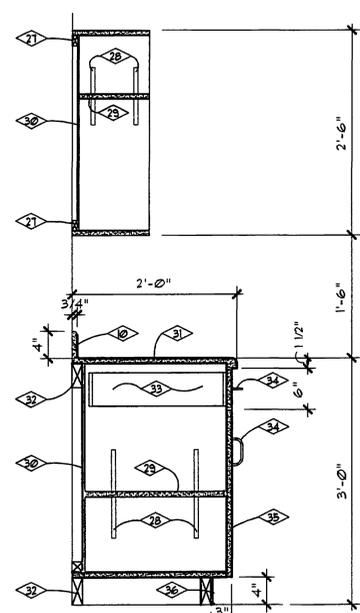
06 CASEWORK PLAN- ALTERNATE #1
A-6 SCALE 1" = 1'-0"



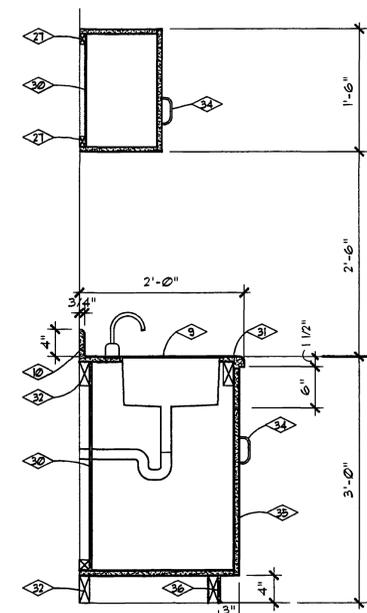
05 RAILING MOUNTING DETAIL
A-6 SCALE 3" = 1'-0"



04 BATHROOM SHELF/HOOKS DETAIL
A-6 SCALE 3" = 1'-0"

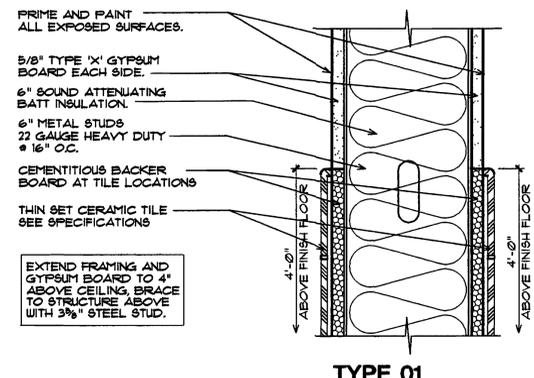


03 CASEWORK SECTION
A-6 SCALE 1" = 1'-0"

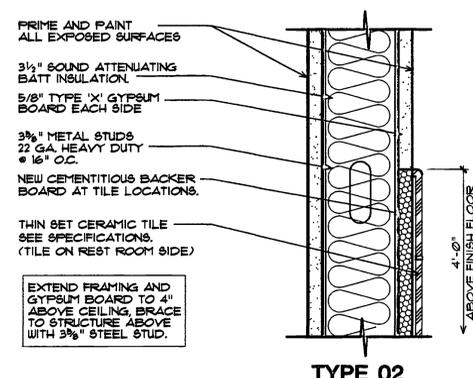


02 CASEWORK SECTION AT SINK
A-6 SCALE 1" = 1'-0"

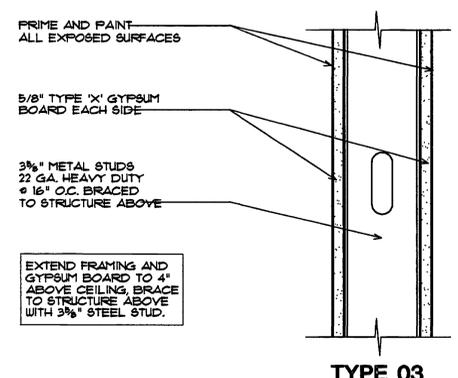
These record drawings are based on contractor-furnished information. While this contractor supplied information is assumed to be reliable, the Architect will not be held responsible for the accuracy of this information. Neither shall the Architect be held responsible for omissions or errors which may have been incorporated into these documents as a result.



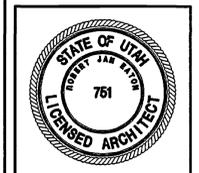
01 PARTITION TYPES
A-6 SCALE 3" = 1'-0"



TYPE 02



TYPE 03



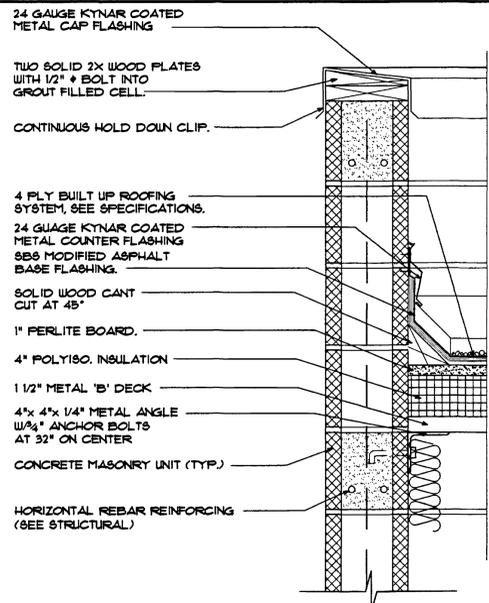
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 S. REDWOOD RD. 11700 WEST VALLEY CITY, UTAH

INT. ELEVATIONS/DETAILS/WALL TYPES

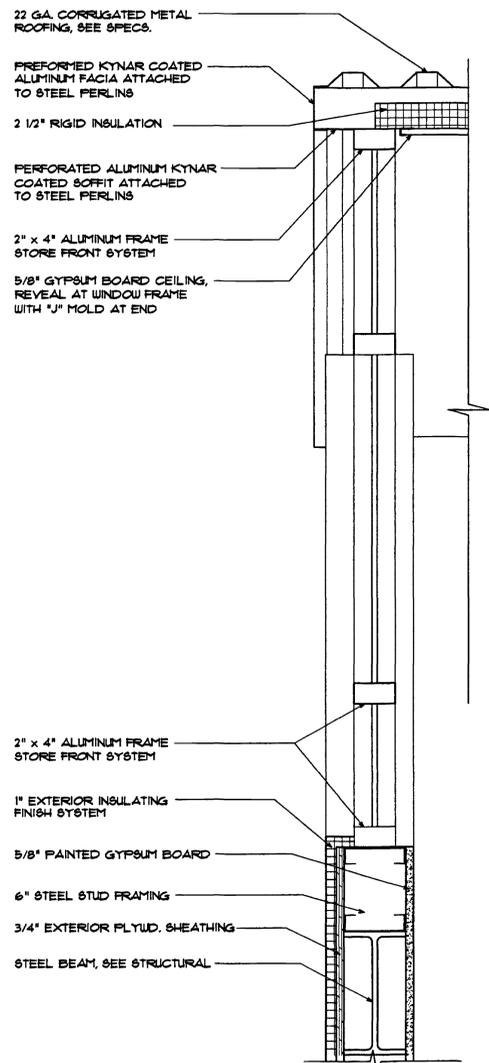
EATON MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: M.K.L.
CHECKED BY: R.J.E.
DATE: 08/25/98
PROJECT No: 98001

A-6
RECORD DRAWINGS 08/1/98



13 ROOF EDGE DETAIL
A-7 SCALE 1 1/2" = 1'-0"

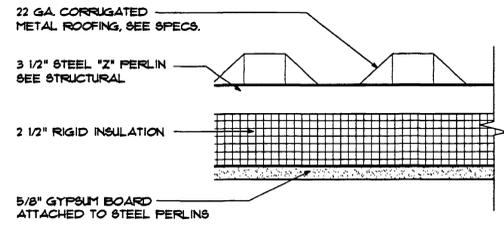


12 ROOF PARAPET DETAIL
A-7 SCALE 1 1/2" = 1'-0"

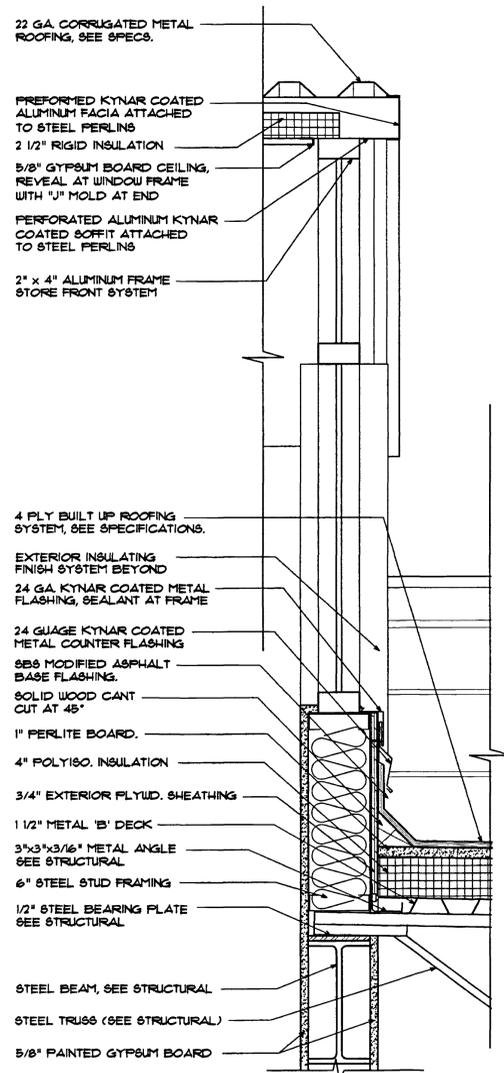
GENERAL NOTES

- AT ALL ROOF PARAPET CAP LOCATIONS PROVIDE CONTINUOUS CLIPS FOR CAP FLASHING AT BOTH OUTSIDE AND INSIDE OF WALL.
- ALL ROOF COUNTER FLASHINGS SHALL BE GALVANIZED.

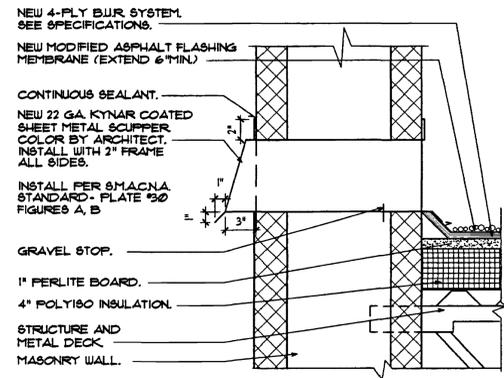
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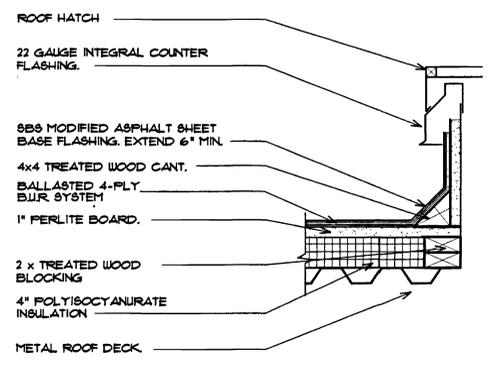
11 CANOPY ROOF SECTION
A-7 SCALE 3" = 1'-0"



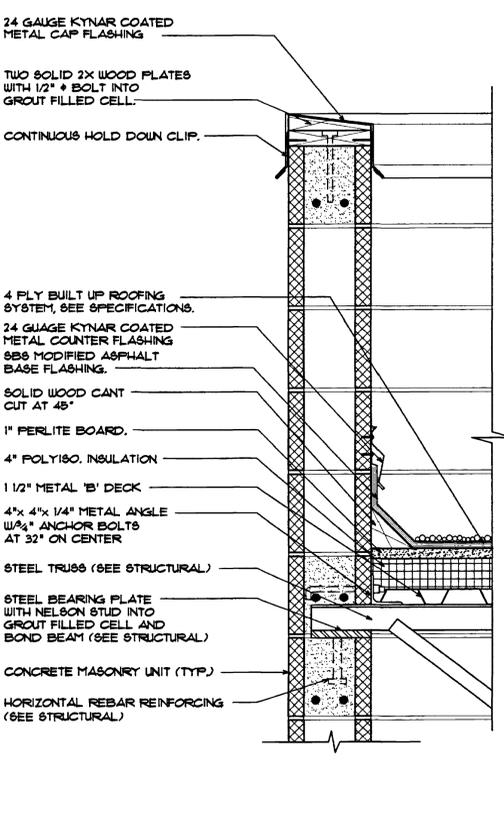
10 ROOF EDGE DETAIL
A-7 SCALE 1 1/2" = 1'-0"



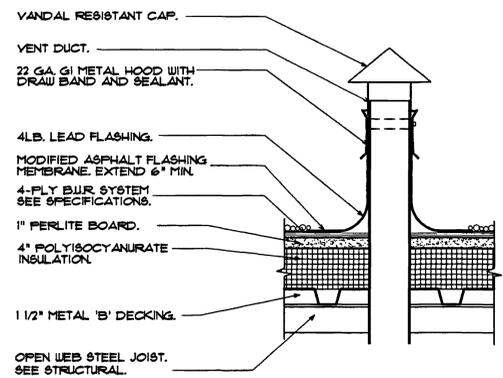
09 ROOF SCUPPER DETAIL
A-7 SCALE 1 1/2" = 1'-0"



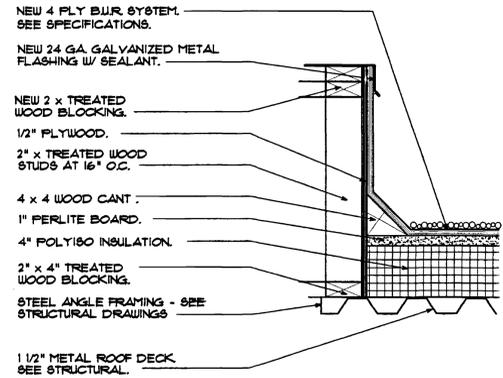
08 ROOF HATCH DETAIL
A-7 SCALE 1 1/2" = 1'-0"



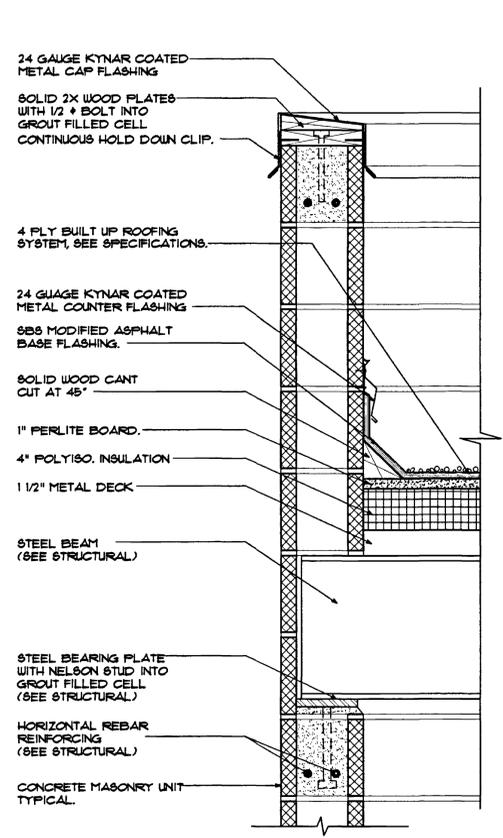
07 ROOF PARAPET DETAIL
A-7 SCALE 1 1/2" = 1'-0"



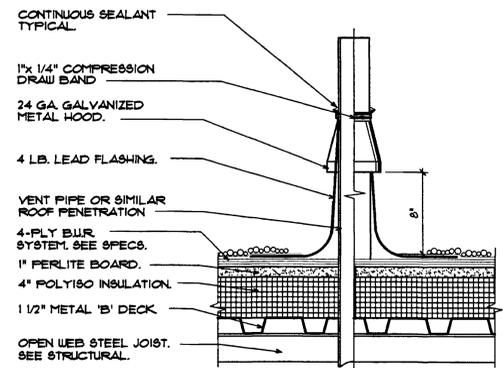
06 VENT FLASHING DETAIL
A-7 SCALE 3" = 1'-0"



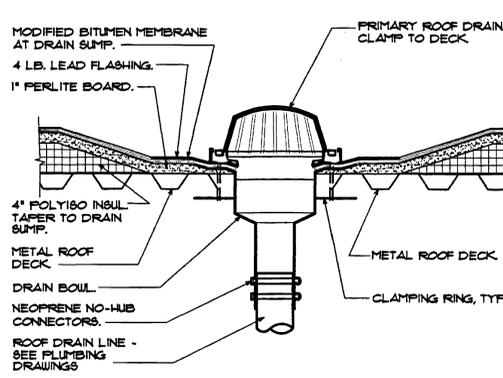
05 EQUIPMENT CURB DETAIL
A-7 SCALE 3" = 1'-0"



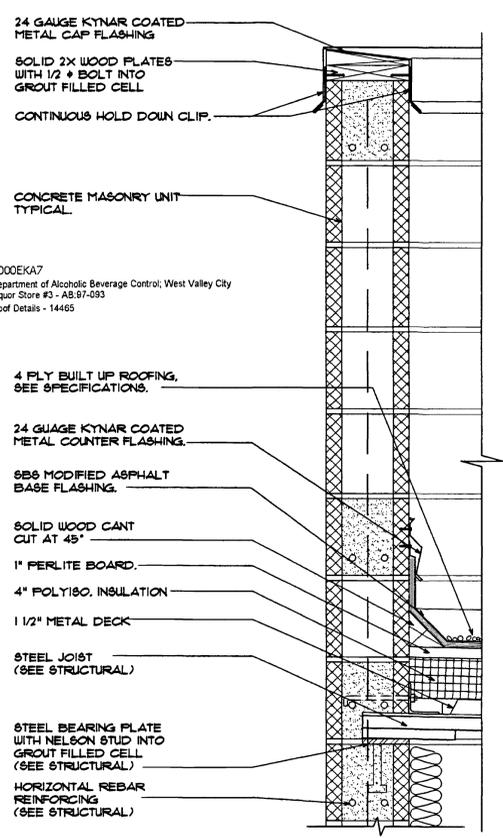
04 ROOF PARAPET DETAIL
A-7 SCALE 1 1/2" = 1'-0"



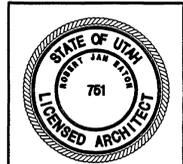
03 PIPE FLASHING DETAIL
A-7 SCALE 3" = 1'-0"



02 ROOF DRAIN DETAIL
A-7 SCALE 1 1/2" = 1'-0"



01 ROOF PARAPET DETAIL
A-7 SCALE 1 1/2" = 1'-0"



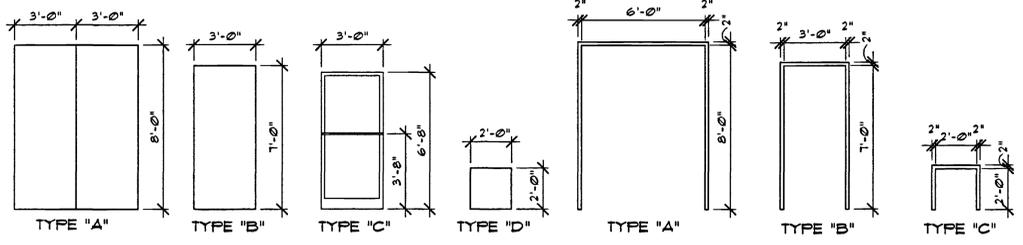
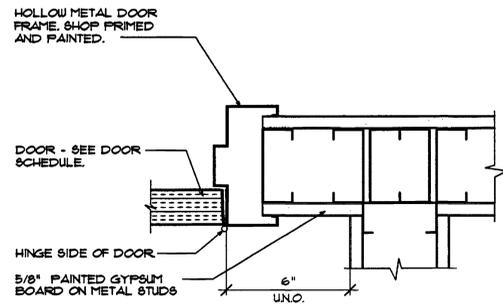
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY CITY LIQUOR STORE #3
3381 SOUTH REDWOOD ROAD (1700 WEST), WEST VALLEY CITY, UTAH

ROOF DETAILS

EATON • MAHONEY • ASSOCIATES
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DRAWN BY: MKL KEJ
CHECKED BY: R.J.E.
DATE: 08/25/98
PROJECT No: 98001

A-7
RECORD DRAWINGS 03/1/98



DOOR AND FRAME SCHEDULE															
DOOR NUMBER	DOORS						FRAMES							HARDWARE GROUP	
	DOOR SIZE		THICKNESS	SINGLE / PAIR	TYPE	MATERIAL	MATERIAL			DEPTH	DETAILS				
	HEIGHT	WIDTH					TYPE	TYPE	TYPE		HEAD	JAMB	THRESHOLD		
101	6'-8"	3'-0"	1 3/4"	P	C	D					0'-4"	04/A-B	04/A-B	-	H-12
102	6'-8"	3'-0"	1 3/4"	P	C	G					0'-4"	04/A-B	04/A-B	-	H-12
103	2'-0"	2'-0"	1 3/4"	S	D						0'-5"	B/A-B	B/A-B	-	H-6
104	8'-0"	3'-0"	1 3/4"	P	A						0'-8"	11/A-B	11/A-B	13/A-B	H-3
105	7'-0"	3'-0"	1 3/4"	S	B						0'-5"	B/A-B	B/A-B	14/A-B	H-4
106	7'-0"	3'-0"	1 3/4"	S	B						0'-5"	B/A-B	B/A-B	14/A-B	H-4
107	7'-0"	3'-0"	1 3/4"	S	B						0'-5"	B/A-B	B/A-B	10/A-B	H-5

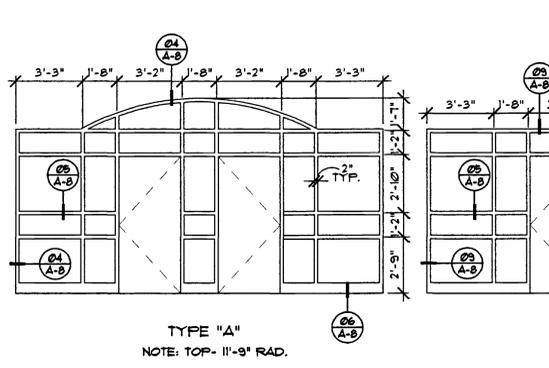
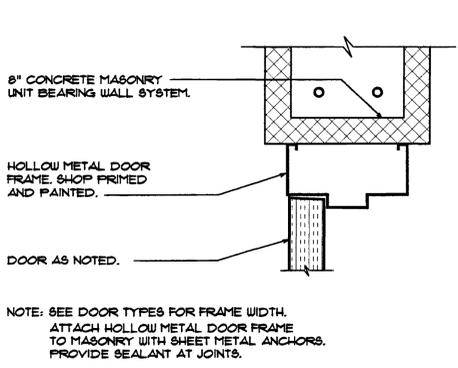
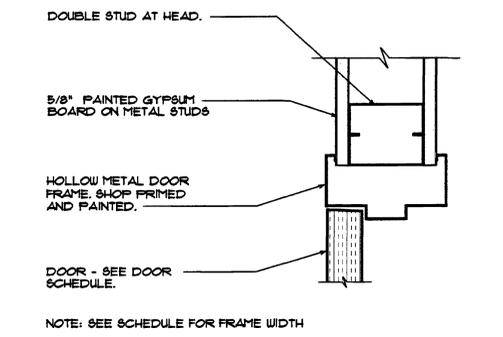
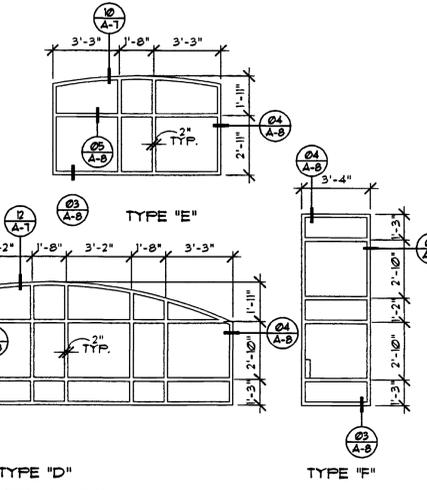
16 TYPICAL DOOR INSTALLATION OFFSET
A-B SCALE 3/4" = 1'-0"

12 DOOR TYPES
A-B SCALE 1/4" = 1'-0"

08 FRAME TYPES
A-B SCALE 1/4" = 1'-0"

GLASS TYPE SCHEDULE

TYPE "A" - 1/4" INSULATED, DOUBLE PANED, TEMPERED GLASS.
 TYPE "B" - 1/4" INSULATED, DOUBLE PANED, FLATE GLASS.
 TYPE "C" - 1/4" INSULATED, DOUBLE PANED, FLATE GLASS.
 TYPE "D" - 1/4" INSULATED, DOUBLE PANED, FLATE GLASS.
 TYPE "E" - 1/4" INSULATED, DOUBLE PANED, FLATE GLASS.
 TYPE "F" - 1/4" INSULATED, DOUBLE PANED, TEMPERED GLASS.

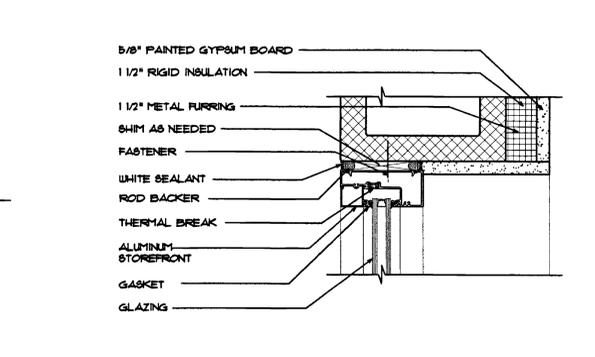
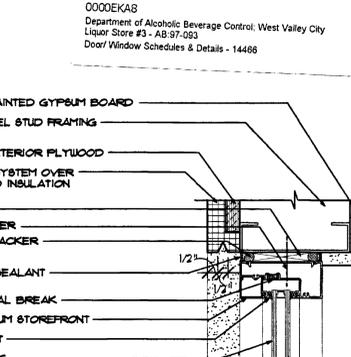
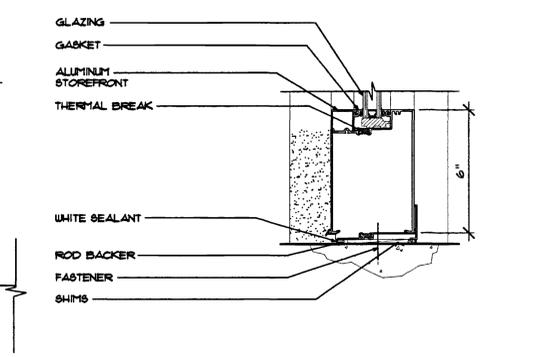
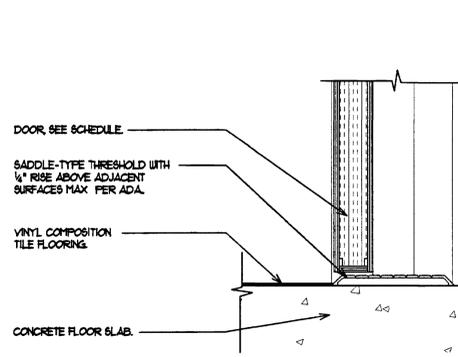
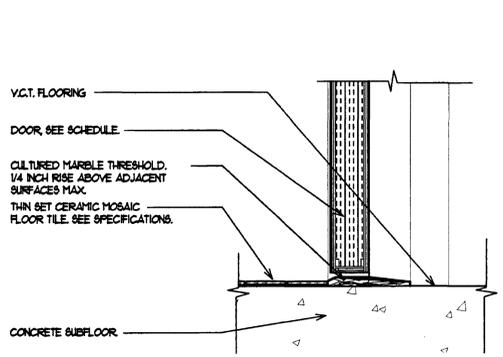


15 DOOR HEAD DETAIL/JAMB SIM.
A-B SCALE 3/4" = 1'-0"

11 DOOR HEAD DETAIL/JAMB SIM.
A-B SCALE 3/4" = 1'-0"

07 WINDOW TYPES
A-B SCALE 1/4" = 1'-0"

0000EKAB
 Department of Alcoholic Beverage Control, West Valley City
 Liquor Store #3 - AB-97-053
 Door/Window Schedules & Details - 14466



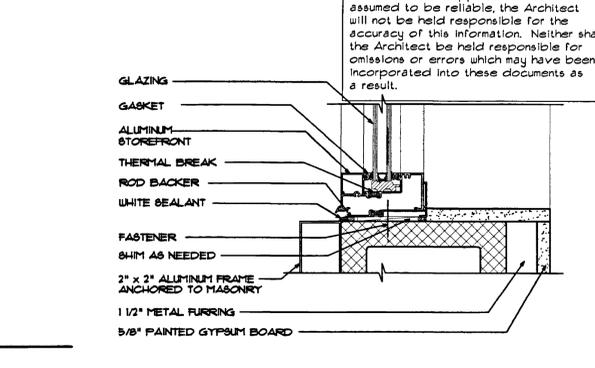
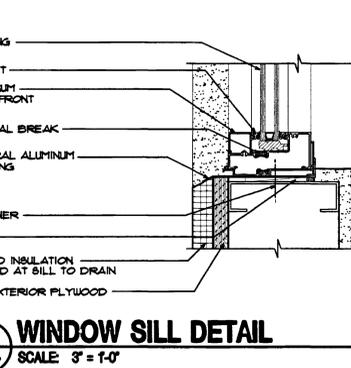
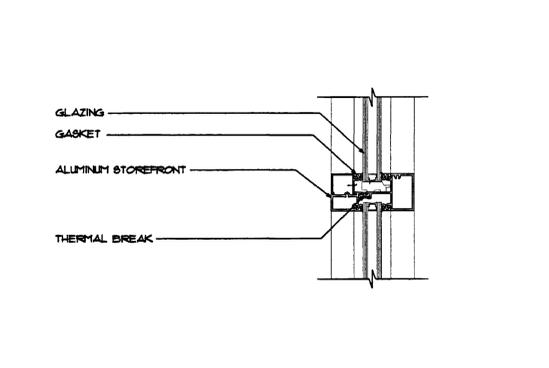
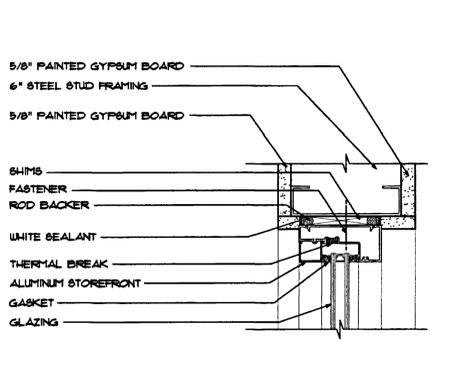
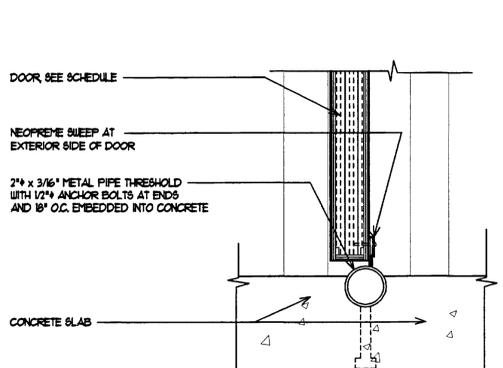
14 THRESHOLD DETAIL
A-B SCALE 3/4" = 1'-0"

10 THRESHOLD DETAIL
A-B SCALE 3/4" = 1'-0"

06 WINDOW SILL DETAIL
A-B SCALE 3/4" = 1'-0"

04 WINDOW HEAD DETAIL/JAMB SIM.
A-B SCALE 3/4" = 1'-0"

02 WINDOW HEAD DETAIL/JAMB SIM.
A-B SCALE 3/4" = 1'-0"



13 TRANSITION DETAIL
A-B SCALE 3/4" = 1'-0"

09 WINDOW HEAD DETAIL/JAMB SIM.
A-B SCALE 3/4" = 1'-0"

05 INTERMEDIATE MULLION DETAIL
A-B SCALE 3/4" = 1'-0"

03 WINDOW SILL DETAIL
A-B SCALE 3/4" = 1'-0"

01 WINDOW SILL DETAIL
A-B SCALE 3/4" = 1'-0"



STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
 WEST VALLEY CITY LIQUOR STORE #3
 3381 SOUTH REDWOOD ROAD (1700 WEST), WEST VALLEY CITY, UTAH

EATON • MAHONEY • ASSOCIATES
 460 South 400 East - Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: M.K.L.
 CHECKED BY: R.J.E.
 DATE: 08/25/98
 PROJECT No: 98001

GENERAL STRUCTURAL NOTES:

I. GENERAL:

- A. THE STRUCTURAL DRAWINGS SHOW THE COMPLETED PROJECT. THEY DO NOT INCLUDE COMPONENTS THAT MAY BE NECESSARY FOR CONSTRUCTION SAFETY. THE CONTRACTOR IS RESPONSIBLE FOR SAFETY ON AND AROUND THE JOBSITE DURING CONSTRUCTION.
- B. STRUCTURAL NOTES SHALL BE USED ALONG WITH THE SPECIFICATIONS. WHERE THE STRUCTURAL NOTES, DRAWINGS OR SPECIFICATIONS DISAGREE, THE CONTRACTOR MAY REQUEST A CLARIFICATION DURING THE BIDDING PERIOD. OTHERWISE THE MORE STRINGENT REQUIREMENTS SHALL CONTROL.
- C. PROVIDE ALL TEMPORARY BRACING, SHORING, GUYING OR OTHER MEANS TO AVOID EXCESSIVE STRESSES AND TO HOLD STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION.
- D. ESTABLISH AND VERIFY ALL OPENINGS AND INSERTS FOR MECHANICAL, ELECTRICAL, AND PLUMBING WITH THE APPROPRIATE TRADES, DRAWINGS AND SUBCONTRACTORS PRIOR TO CONSTRUCTION.
- E. VERIFY AND COORDINATE ALL DIMENSIONS AND CONDITIONS PRIOR TO STARTING WORK. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR INCONSISTENCIES.
- F. STRUCTURAL DETAILS: DETAILS ARE APPLICABLE WHERE INDICATED BY SECTION CUT, BY NOTE OR BY DETAIL TITLE. PROVIDE SIMILAR DETAILS AT SIMILAR CONDITIONS UNLESS NOTED OTHERWISE. THE CONTRACTOR MAY REQUEST A CLARIFICATION DURING THE BIDDING PERIOD OTHERWISE THE MORE STRINGENT REQUIREMENTS SHALL CONTROL.
- G. REFER TO ARCHITECTURAL DRAWINGS FOR ALL SLAB ELEVATIONS AND SLOPES NOT NOTED.
- H. ANY ENGINEERING DESIGN PROVIDED BY OTHERS AND SUBMITTED FOR REVIEW SHALL BEAR THE SEAL AND SIGNATURE OF A STRUCTURAL ENGINEER REGISTERED IN UTAH.
- I. CHANGES TO THE DESIGN OF THE STRUCTURE WHICH ARE PROPOSED BY THE CONTRACTOR SHALL BE SUBMITTED TO THE ARCHITECT FOR REVIEW BY THE STRUCTURAL ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL STRUCTURAL AND NON-STRUCTURAL ELEMENTS AFFECTED BY THE PROPOSED CHANGE. THE COST OF ANY DESIGN WORK NECESSITATED BY SUCH A PROPOSED CHANGE SHALL BE BORNE BY THE CONTRACTOR.

II. DESIGN CRITERIA:

- A. BUILDING CODE:
 1. 1994 U.B.C. w/ ADOPTED AMENDMENTS
- B. LOADINGS:
 1. ROOF SNOW LOAD = 30 PSF
 2. WIND LOAD - 10 MPH ZONE - EXPOSURE C
 3. SEISMIC ZONE 3; 2-30
- C. SOIL BEARING ALLOWABLE:
 1. PER SOILS INVESTIGATION REPORT BY DAMES & MOORE, STATE PROJECT NO. 91048.
 2. ALL FOOTINGS EXPOSED TO FROST PENETRATION ARE TO BE FOUNDED AT NOT LESS THAN 2'-6" BELOW LOWEST ADJACENT FINISH FLOOR OR FINISH GRADE. (LOWER DEPTH GOVERNS). INTERIOR FOOTINGS ARE TO BE FOUNDED AT NOT LESS THAN 1'-6" BELOW LOWEST ADJACENT FINISH FLOOR.
 3. FOOTINGS WERE DESIGNED FOR AN ALLOWABLE BEARING PRESSURE OF 5000 PSF AND SHOULD BE FOUNDED ON MEDIUM STIFF CLAY OR STRUCTURAL FILL EXTENDING TO MEDIUM STIFF CLAY.
 - D. FUTURE EXPANSION: THIS PROJECT IS NOT DESIGNED FOR FUTURE EXPANSION.

III. MATERIALS AND EXECUTION:

- A. CONCRETE:
 1. CONCRETE MATERIAL PROPERTIES: 28 DAY COMPRESSIVE STRENGTHS ARE TO BE AS FOLLOWS.

a) FOUNDATIONS/FOOTINGS	3000 PSI.
b) SLABS ON GRADE:	4000 PSI.
 2. CAST IN PLACE CONCRETE:
 - a) PROVIDE EXTRA REINFORCING AROUND ALL OPENINGS EXCEEDING 24 INCHES SQUARE OR ROUND IN ALL SLABS AND WALLS EQUAL TO TWO #5 BARS ON FOUR SIDES AND EXTEND TWO FEET BEYOND THE OPENING.
 - b) PROVIDE A 3/4" CHAMFER ON ALL EXPOSED CORNERS OF CONCRETE UNLESS NOTED OTHERWISE.
 - c) PROVIDE CLASS B LAP SPLICES FOR ALL REINFORCING UNLESS NOTED OTHERWISE.
 - d) PROVIDE ISOLATION JOINTS AROUND ALL COLUMNS AT ALL EXPOSED SLAB ON GRADE AREAS.
 - e) DO NOT USE FLY ASH.

3. REINFORCING STEEL:

- a) ALL BARS TO BE ASTM A 615, GRADE 60, DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH ACI-318, LATEST ADOPTION.
- b) MINIMUM CONCRETE COVER FOR REINFORCING BARS TO FACE OF BARS INCLUDING TIES:
 - (1) CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: 3"
 - (2) CONCRETE EXPOSED TO EARTH OR WEATHER:

#6 BARS AND LARGER:	2"
#5 BARS AND SMALLER:	1-1/2"
 - (3) SLABS: 3/4"

B. MASONRY:

1. GENERAL:

- a) MASONRY LIGHTWEIGHT HOLLOW CMU TO BE ASTM C 90, GRADE N-1 AND HAVE A MINIMUM 17% OF 1500 PSI MORTAR TO BE TYPE S1. GROUT FILL TO BE 2000 PSI AT 28 DAYS.
- b) MASONRY DESIGN IS BASED ON VALUES WITHOUT SPECIAL INSPECTION.
- c) SEE CONCRETE FOR REQUIREMENTS FOR REINFORCING.

2. MASONRY REINFORCING

- a) MASONRY WALLS ARE TO HAVE #5 VERTICALS AT 32" O.C. WITH #5 VERTICALS AT ALL CORNERS, ENDS, JAMBS, INTERSECTIONS AND BOTH SIDES OF CONTROL JOINTS, TYPICAL UNLESS NOTED OTHERWISE.
- b) MASONRY WALLS ARE TO HAVE #5 HORIZONTAL BARS AT 48" O.C.
- c) ADDITIONAL VERTICAL REINFORCING SHOWN ON PLAN IS IN LIEU OF TYPICAL REINFORCING. PLACE ONE BAR PER CELL IN SOLID GROUT. EXTEND BARS A MINIMUM OF 30 BAR DIA METERS BEYOND THE FLOOR OR ROOF LEVEL ABOVE.
- d) PROVIDE A MINIMUM OF 2 #5 BARS X (THE WIDTH OF THE OPENING PLUS 4'-0") IN A MINIMUM 8" DEEP BOND BEAM BELOW ALL WINDOW AND MECHANICAL OPENINGS UNLESS NOTED OTHERWISE.
- e) BOND BEAM REINFORCING IS TO BE CONTINUOUS THROUGH CONTROL JOINTS.
- f) REINFORCEMENT LAPS SHALL BE A MINIMUM OF 48 TIMES THE DIAMETER OF THE SMALLER OF THE TWO BARS UNLESS NOTED OTHERWISE. WHERE BARS ARE OFFSET THE MINIMUM LAP SHALL BE 48 BAR DIAMETERS PLUS THE DISTANCE OFFSET.

3. MASONRY LINTELS:

- a) ALL REINFORCING IS TO EXTEND A MINIMUM OF 2'-0" BEYOND THE JAMB AND TO BE GROUTED SOLID FOR THE ENTIRE DEPTH INDICATED.
- b) ALL MASONRY UNITS USED IN THE LENGTH ARE TO BE "OPEN-END" TYPE, TO INSURE FULLY GROUTED HEAD JOINTS.
- c) ALL LINTELS ARE TO BE PROPERLY SHORED FOR THEIR WEIGHT PLUS ANY CONSTRUCTION LOADS AND LATERALLY BRACED TO PREVENT ANY LATERAL MOVEMENT FOR A MINIMUM OF 7 DAYS AFTER GROUTING, UNLESS NOTED OTHERWISE.

4. MASONRY GROUTING PROCEDURES:

- a) GROUTED MASONRY SHALL BE CONSTRUCTED IN SUCH A MANNER THAT ALL ELEMENTS OF THE MASONRY ACT TOGETHER AS A STRUCTURAL ELEMENT.
- b) PRIOR TO GROUTING, THE GROUT SPACE SHALL BE CLEANED SO THAT ALL SPACES TO BE FILLED WITH GROUT DO NOT CONTAIN MORTAR PROJECTIONS GREATER THAN 1/2", MORTAR DROPPINGS OR OTHER FOREIGN MATERIAL.
- c) GROUT MATERIALS AND WATER CONTENT SHALL BE CONTROLLED TO PROVIDE ADEQUATE FLUIDITY FOR PLACEMENT, WITHOUT SEGREGATION OF THE CONSTITUENTS AND SHALL BE MIXED THOROUGHLY. SEGREGATION OF THE GROUT MATERIALS AND DAMAGE TO THE MASONRY SHALL BE AVOIDED DURING THE GROUTING PROCESS.
- d) THE GROUTING OF ANY SECTION OF WALL SHALL BE COMPLETED IN ONE DAY WITH NO INTERRUPTIONS GREATER THAN ONE HOUR.
- e) BETWEEN GROUT POURS, A HORIZONTAL CONSTRUCTION JOINT SHALL BE FORMED BY STOPPING ALL UTILES AT THE SAME ELEVATION AND WITH THE GROUT STOPPING A MINIMUM OF 1 1/2 INCHES BELOW A MORTAR JOINT, EXCEPT AT THE TOP OF THE WALL. WHERE BOND BEAMS OCCUR, STOP GROUT FOUR A MINIMUM OF 1/2 INCH BELOW THE TOP OF THE MASONRY.

- f) ALL CELLS AND SPACES CONTAINING REINFORCING BARS SHALL BE FILLED WITH GROUT. GROUT SHALL BE PLACED SO THAT ALL SPACES TO BE GROUTED DO NOT CONTAIN VOIDS.
- g) GROUT SHALL BE CONSOLIDATED BY MECHANICAL VIBRATION DURING PLACING BEFORE LOSS OF PLASTICITY IN A MANNER TO FILL THE GROUT SPACE. GROUT POURS GREATER THAN 12 INCHES SHALL BE RECONSOLIDATED BY MECHANICAL VIBRATION TO MINIMIZE VOIDS DUE TO WATER LOSS. GROUT POURS 12 INCHES OR LESS IN HEIGHT SHALL BE MECHANICALLY VIBRATED, OR PUDDLED.
- h) LOW LIFT GROUTING PROCEDURES SHALL BE USED. GROUT POURS ARE NOT TO EXCEED 5 FEET.
- i) REINFORCING SHALL BE CONTINUOUS THE FULL HEIGHT OF THE GROUT POUR PLUS ANY REQUIRED LAP ABOVE. REINFORCEMENT SHALL BE SECURED AGAINST DISPLACEMENT PRIOR TO GROUTING BY WIRE POSITIONERS OR OTHER SUITABLE DEVICES AT INTERVALS NOT TO EXCEED 200 BAR DIAMETERS NOR 5 FEET.
- j) TOLERANCE FOR THE PLACEMENT OF STEEL IN WALLS AND FLEXURAL ELEMENTS SHALL BE PLUS OR MINUS 1/2 INCH FOR "d" EQUAL TO 8 INCHES OR LESS, PLUS OR MINUS ONE INCH FOR "d" EQUAL TO 24 INCHES OR LESS BUT GREATER THAN 8 INCHES, AND PLUS OR MINUS 1/4 INCH FOR "d" GREATER THAN 24 INCHES.

C. STRUCTURAL AND MISCELLANEOUS STEEL:

1. MATERIAL PROPERTIES:

- a) ALL PLATES, ANGLES AND W SHAPES TO BE ASTM A 36.
- b) SQUARE OR RECTANGULAR TUBES TO BE ASTM A 500.
- c) ALL STEEL TO BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH A.I.S.C. SPECIFICATIONS, LATEST ADOPTION.

2. WELDING:

- a) FOR STRUCTURAL STEEL TO BE IN ACCORDANCE WITH AWS, REQUIREMENTS FOR E70XX ELECTRODES.

3. BOLTS:

- a) ALL BOLTS TO BE 3/4" DIAMETER ASTM A 325-N UNLESS NOTED OTHERWISE.
- b) ANCHOR BOLTS SHALL BE ASTM A 307 OR A 36 WITH A 3" HOOK.

4. STEEL JOISTS:

- a) TO BE STANDARD "K" SERIES IN ACCORDANCE WITH S.J.I. SPECIFICATIONS.
- b) PROVIDE BRIDGING AS REQUIRED BY JOIST MANUFACTURER, OSHA REGULATIONS AND S.J.I. SPECIFICATIONS.
- c) WEIGHTS SHOWN ON PLANS ARE NOT INCLUDED IN JOIST DESIGNATIONS AND ARE TO BE ADDED TO THE JOIST DESIGNATIONS.

5. METAL ROOF DECK:

- a) TO BE GALVANIZED AND OF THE TYPE AND GAUGES CALLED FOR ON THE DRAWINGS, MANUFACTURED AND ERECTED PER S.D.I. AND IN ACCORDANCE WITH ICBO 2018.
- b) ALL METAL DECK IS TO BE WELDED WITH E6022 ELECTRODES UNLESS OTHER ELECTRODES ARE SPECIFICALLY APPROVED BY THIS ENGINEER. ALL WELDERS ARE TO HAVE "LIGHT-GAGE" CERTIFICATION PER AWS, REQUIREMENTS.

6. STRUCTURAL STEEL FRAMING:

- a) THE STEEL FRAMING IS A "NON-SUPPORTING STEEL FRAME". THE ERECTOR SHALL COMPLY WITH THE PROVISIONS OF THE AISC CODE OF STANDARD PRACTICE. ALL GUY AND TEMPORARY SUPPORTS SHALL REMAIN IN PLACE UNTIL ALL MASONRY WALLS AND THE CONNECTIONS OF THE STEEL TO THE MASONRY WALLS ARE COMPLETE.

D. SPECIAL INSPECTION: SPECIAL INSPECTION IS REQUIRED IN ACCORDANCE WITH U.B.C. SECTION 1701 FOR THE FOLLOWING ITEMS:

1. WELDING

0000E(S1)
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - 4639 South 400 East - 14488
General Structural Notes - 14488

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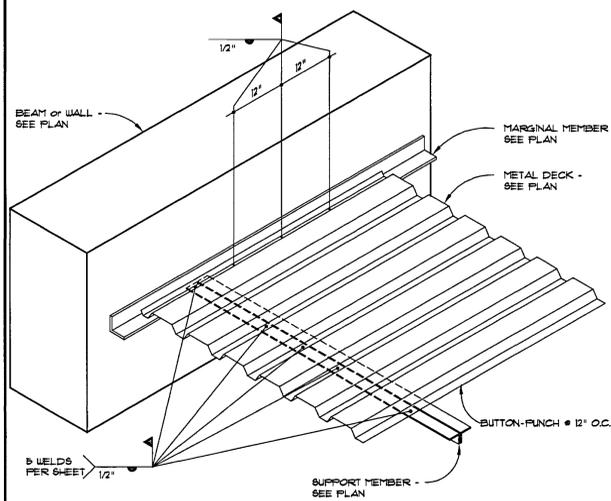
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
WEST VALLEY, UTAH

GENERAL STRUCTURAL NOTES

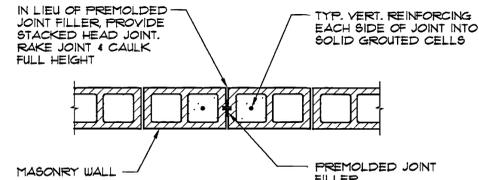
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460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1511 (801) 363-1560 Fax

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PROJECT No: U98008

S-1

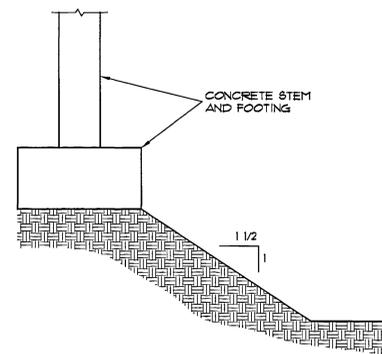


9 METAL DECK WELDING PATTERN

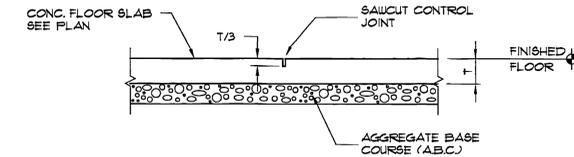


- NOTES:**
1. ALL HORIZONTAL JOINT REINFORCING DISCONTINUES AT JOINT. ALL BOND BEAM REINFORCING CONTINUES THRU JOINT.
 2. SPACE CONTROL JOINTS AT 30' MAX
 3. SEE ARCH'L DRAWINGS FOR ADDITIONAL MASONRY JOINT REQUIREMENTS.

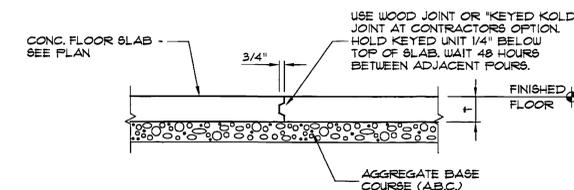
6 TYPICAL MASONRY CONTROL JOINT



3 EXCAVATION ADJACENT TO FOOTING

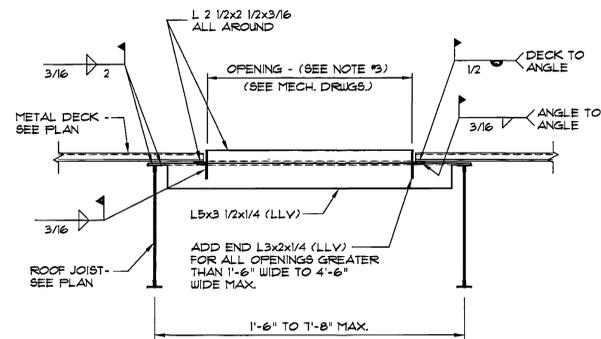


A TYPICAL CONTROL JOINT



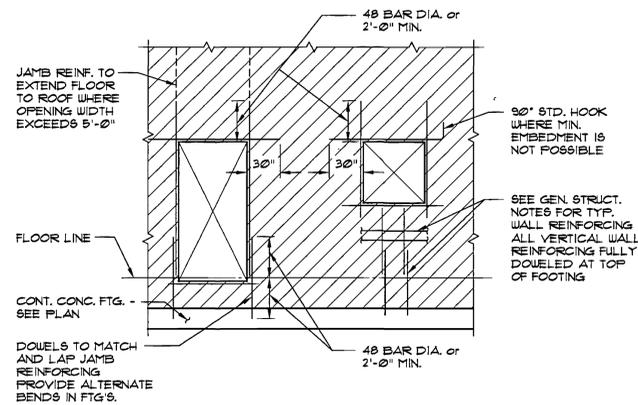
B TYP. KEYED CONSTRUCTION JOINT

1 TYPICAL CONSTRUCTION JOINTS

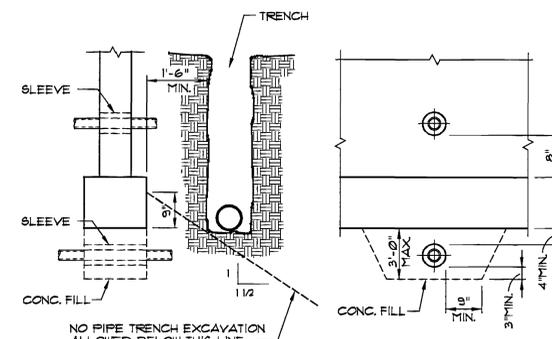


- NOTES:**
1. TYPICAL FOR ALL OPENINGS IN ROOF WITH GREATER THAN 12" DIMENSION.
 2. METAL DECK SUPPLIER TO FURNISH ALL SUMP PANS AND REINFORCING PLATES FOR OPENINGS UP TO 12".
 3. MISCELLANEOUS STEEL CONTRACTOR TO VERIFY WITH ALL TRADES, FOR NUMBER AND LOCATION OF FRAMED OPENINGS REQUIRED.

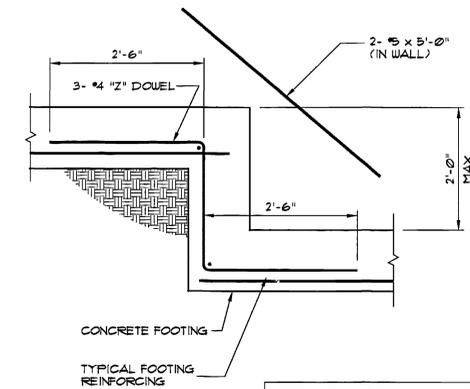
10 TYPICAL FRAMING @ ROOF OPENINGS



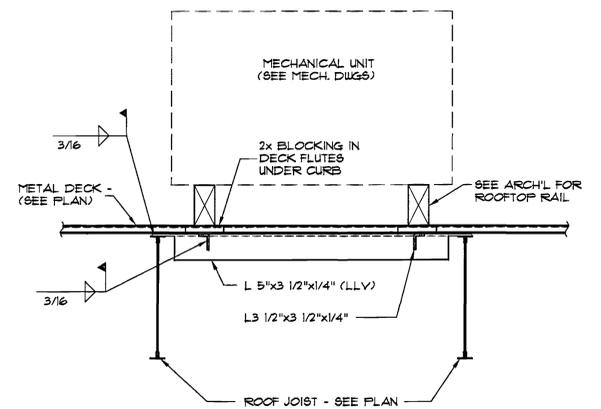
7 TYP. MASONRY WALL CONSTRUCTION



4 PIPES AT CONCRETE FOOTING



2 TYPICAL STEPPED FOOTING



11 TYPICAL MECHANICAL UNIT SUPPORT

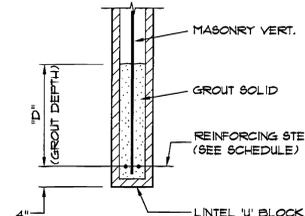
OPENING SIZE	8" CMU	
	REINFORCING	GROUT "D"
1'-0" THRU 3'-4"	(2) #5	4"
3'-5" THRU 5'-4"	(2) #5	8"
5'-5" THRU 7'-4"	(2) #5	16"

ALL REINFORCING TO EXTEND A MINIMUM OF 2'-0" BEYOND JAMBS AND BE GROUTED SOLID FOR DEPTH "D".

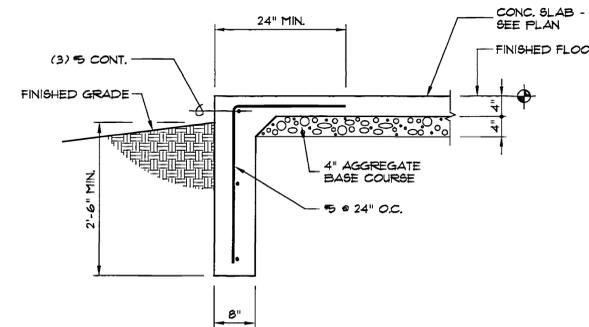
ALL CONCRETE MASONRY UNITS USED IN LENGTH OF LINTEL TO BE "OPEN-END" TYPE, TO INSURE FULLY GROUTED HEAD JOINTS.

ALL LINELS TO BE PROPERLY SHORED DURING GROUTING AND REMAIN IN PLACE FOR A MINIMUM OF 1 DAYS FOLLOWING GROUTING.

ALL GROUT TO BE MINIMUM OF 2000 PSI AT 28 DAYS.



8 LINTEL SECTION



5 TYPICAL TURNDOWN FOOTING

0000EKS2
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB.97-093
General Structural Details - 14489

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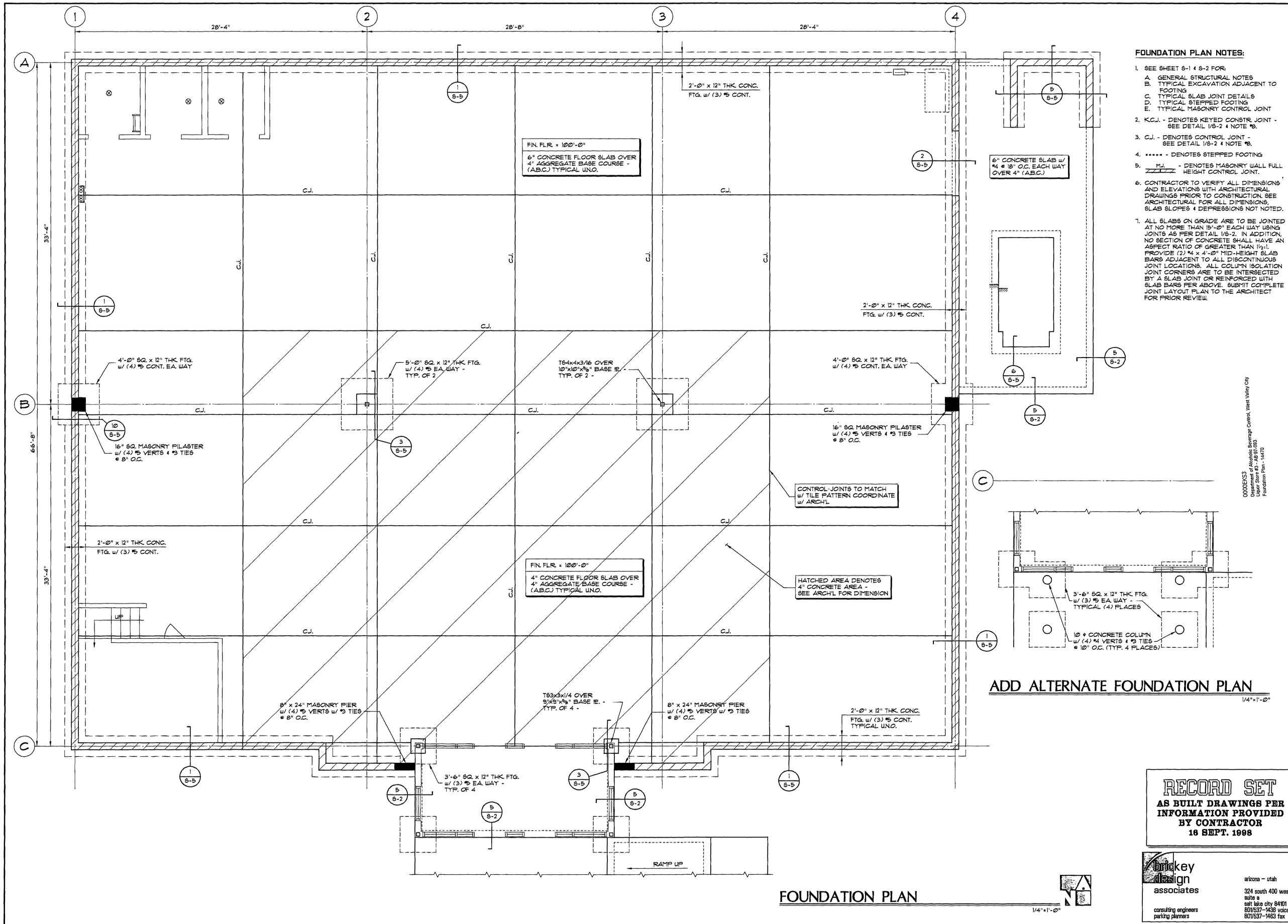
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
WEST VALLEY, UTAH

GENERAL STRUCTURAL DETAILS

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DATE: 1/21/98
PROJECT No: U98008

AutoCAD Version: 11.0
 September 16, 1998 10:16:38 a.m.
 Drawing: S-3-FNDG.DWG



FOUNDATION PLAN NOTES:

- SEE SHEET S-1 & S-2 FOR:
 - A. GENERAL STRUCTURAL NOTES
 - B. TYPICAL EXCAVATION ADJACENT TO FOOTING
 - C. TYPICAL SLAB JOINT DETAILS
 - D. TYPICAL STEPPED FOOTING
 - E. TYPICAL MASONRY CONTROL JOINT
- K.C.J. - DENOTES KEYED CONSTR. JOINT - SEE DETAIL 1/8-2 & NOTE #3.
- C.J. - DENOTES CONTROL JOINT - SEE DETAIL 1/8-2 & NOTE #3.
- - DENOTES STEPPED FOOTING
- M.J. - DENOTES MASONRY WALL FULL HEIGHT CONTROL JOINT.
- CONTRACTOR TO VERIFY ALL DIMENSIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION. SEE ARCHITECTURAL FOR ALL DIMENSIONS. SLAB SLOPES & DEPRESSIONS NOT NOTED.
- ALL SLABS ON GRADE ARE TO BE JOINTED AT NO MORE THAN 15'-0" EACH WAY USING JOINTS AS PER DETAIL 1/8-2. IN ADDITION, NO SECTION OF CONCRETE SHALL HAVE AN ASPECT RATIO OF GREATER THAN 1 1/2:1. PROVIDE (2) #4 x 4'-0" MID-HEIGHT SLAB BARS ADJACENT TO ALL DISCONTINUOUS JOINT LOCATIONS. ALL COLUMN ISOLATION JOINT CORNERS ARE TO BE INTERSECTED BY A SLAB JOINT OR REINFORCED WITH SLAB BARS PER ABOVE. SUBMIT COMPLETE JOINT LAYOUT PLAN TO THE ARCHITECT FOR PRIOR REVIEW.

ADD ALTERNATE FOUNDATION PLAN

0000833
 Department of Alcoholic Beverage Control, West Valley City
 Licor Store #3 - 14470
 Foundation Plan - 14470

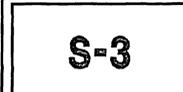
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STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
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FOUNDATION PLAN

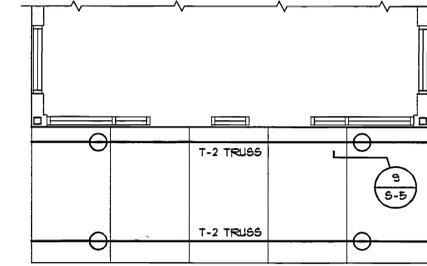
1/4" = 1'-0"



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ROOF FRAMING PLAN NOTES:

- SEE SHEET S-1 & S-2 FOR:
 - GENERAL STRUCTURAL NOTES
 - TYPICAL ROOF METAL DECK WELDING PATTERN
 - TYPICAL ROOF OPENING DETAIL
 - MECH. UNIT SUPPORT DETAILS
 - MASONRY LINTEL SCHEDULE
- PROVIDE JOIST BRIDGING PER S.J.I.
- ESTABLISH AND VERIFY ALL OPENINGS & INSERTS FOR MECHANICAL, ELECTRICAL & PLUMBING WITH THE APPROPRIATE TRADES, DRAWINGS AND SUBCONTRACTORS PRIOR TO CONSTRUCTION.
- JOIST GIRDER DESIGNATIONS DO NOT INCLUDE MECHANICAL WEIGHTS. DESIGN JOISTS & MECH. UNITS TO SUPPORT WEIGHTS INDICATED @ ANY POINT WITHIN 5 FEET EITHER WAY ALONG THE SPAN.
- JOIST MANUF. TO ADJUST ALL JOIST SIZES AND DESIGN STRESSES AS REQUIRED BASED ON THE SPECIFIC U/L RATINGS NOTED ON THE ARCHITECTURAL DRAWINGS.
- HANGING CEILING, DUCTWORK OR OTHER ITEMS FROM THE ROOF METAL DECK IS NOT ALLOWED.
-  - DENOTES MECH. UNIT APPROX. LOCATION AND MAXIMUM WEIGHT. COORDINATE WITH MECH. DUGS & PROVIDE SUPPORT AND OPENING FRAMES PER DETAILS ON SHT. S-2.



ADD ALTERNATE CANOPY FRAMING

TYPICAL ROOF DECK:
1 1/2" TYPE "48B-36" 20 GA. GALVANIZED METAL DECK BY VERCO OR APPROVED EQUAL. SEE GENERAL STRUCTURAL NOTES.

0000EKS4
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB-97-993
Roof Framing Plan - 14471

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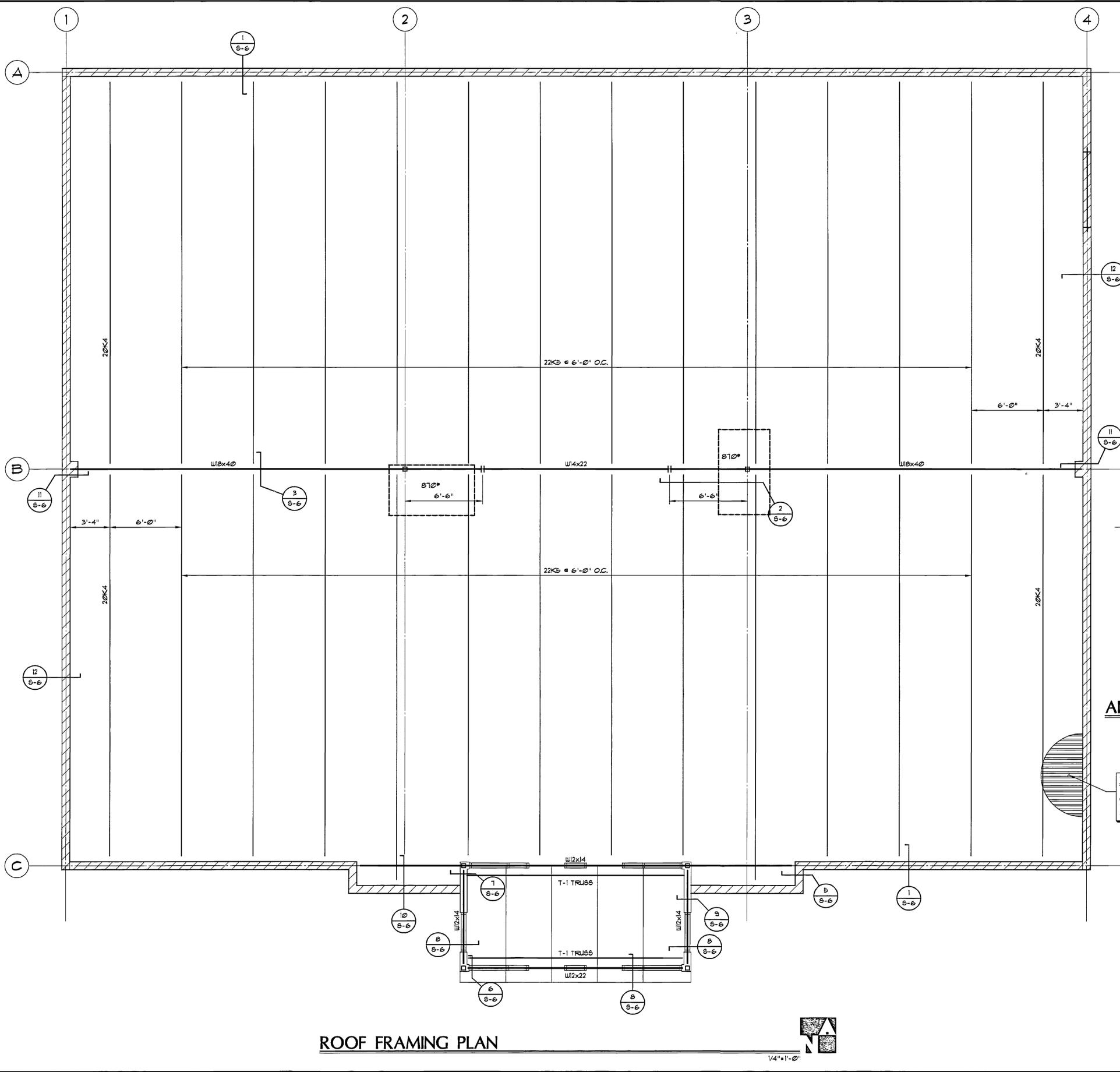
**STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
WEST VALLEY, UTAH**

ROOF FRAMING PLAN

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PROJECT No: U98008

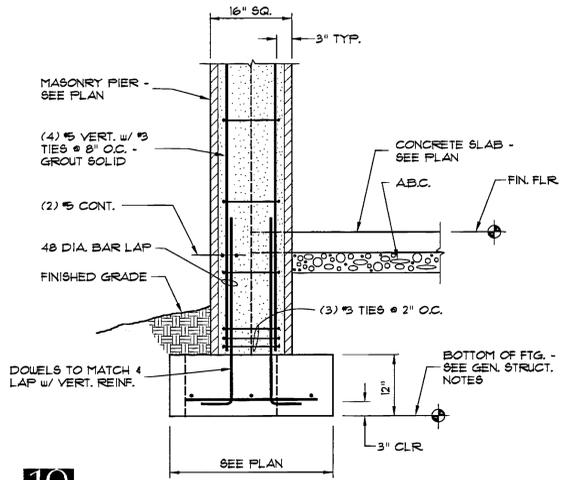
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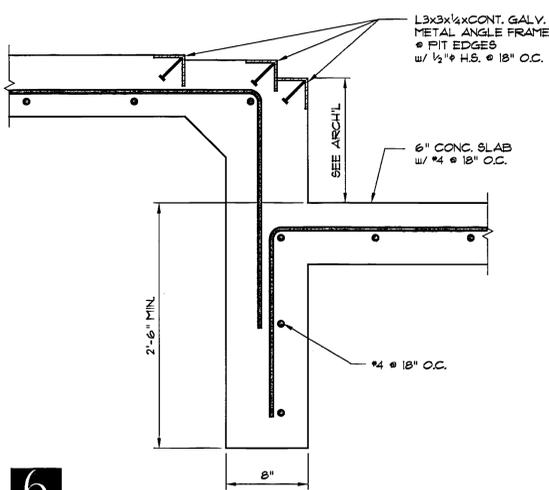
ROOF FRAMING PLAN

1/4" = 1'-0"

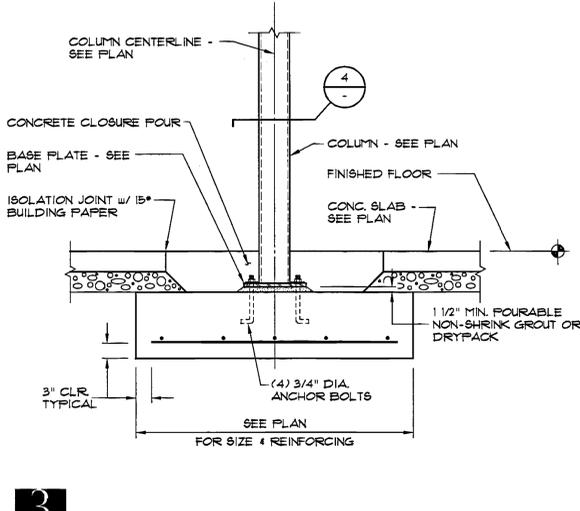
AutoCAD Version: 14.0
Date: 1/21/98
Drawing: S-4-ROOF.FRM



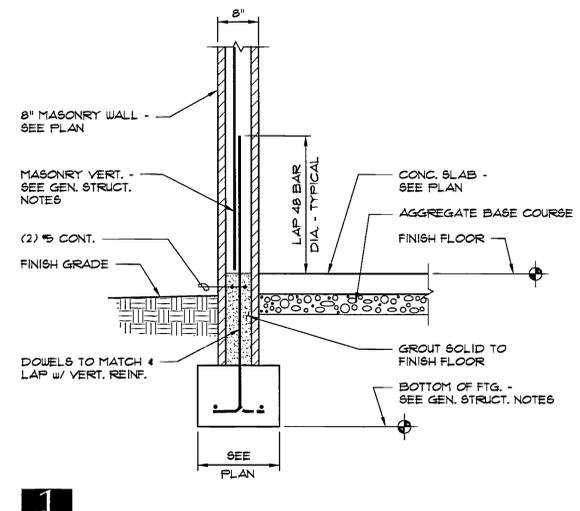
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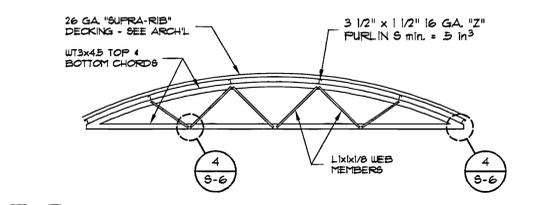
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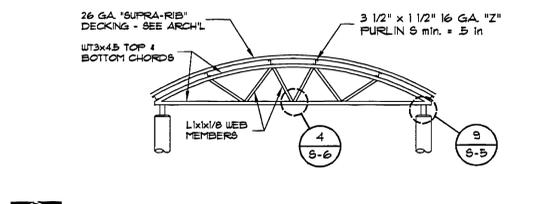
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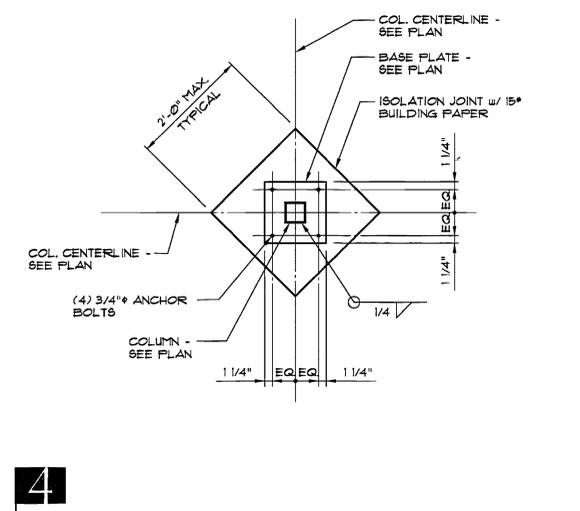
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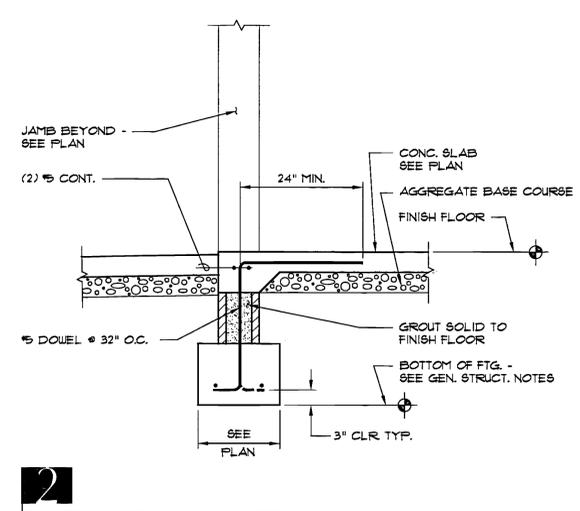
TRUSS T-1



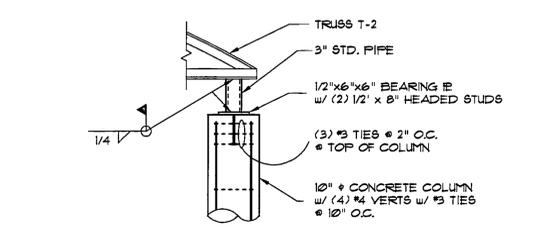
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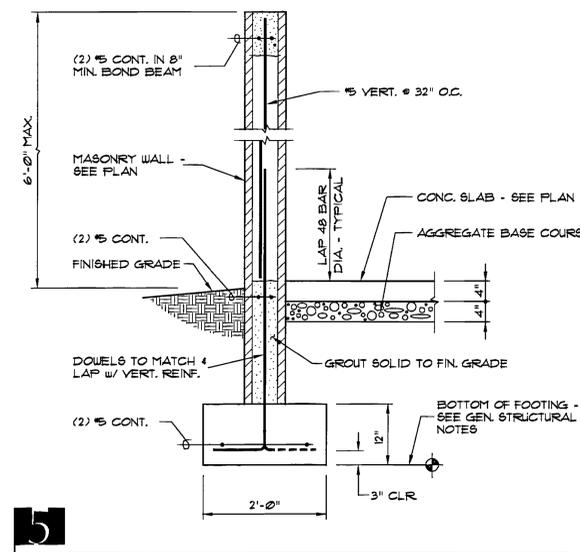
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2



9

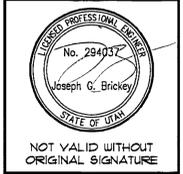


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0000EKS5
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB-97-093
Foundation Details - 14472

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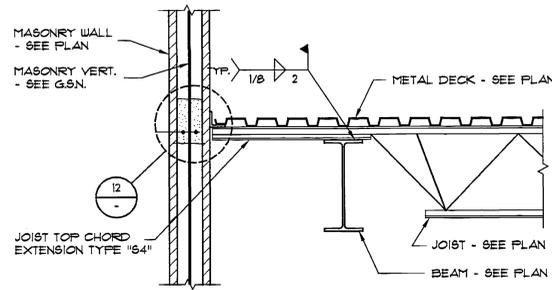
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
WEST VALLEY, UTAH

FOUNDATION DETAILS

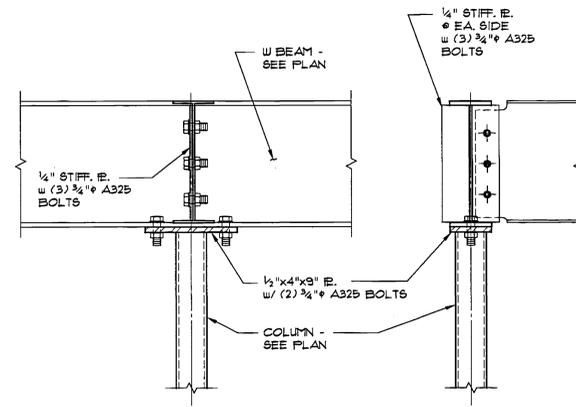
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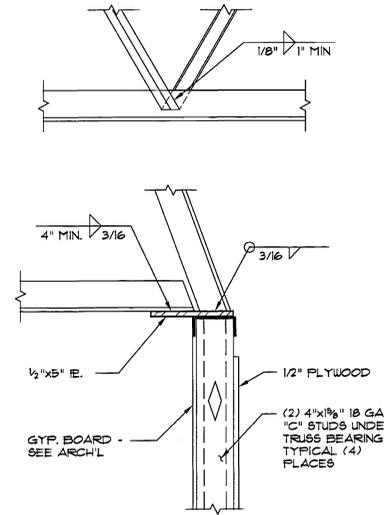
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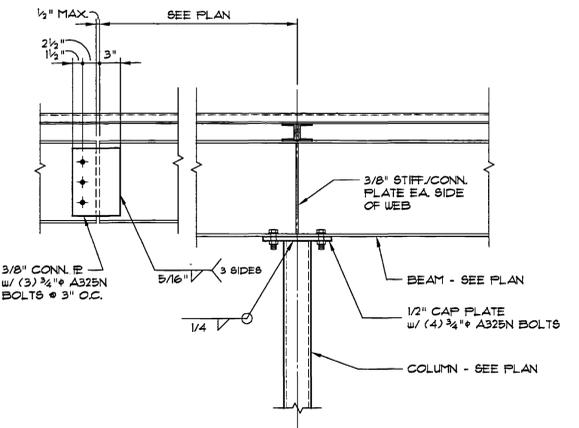
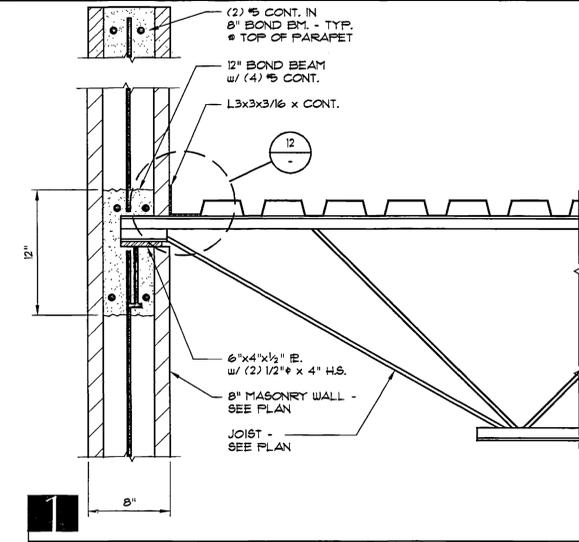
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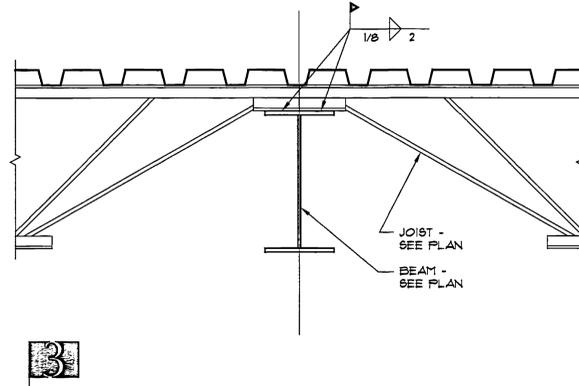
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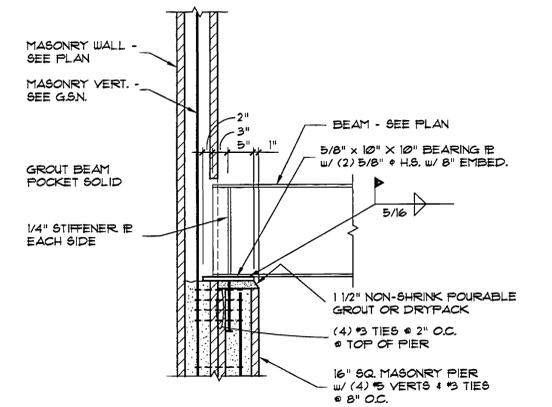
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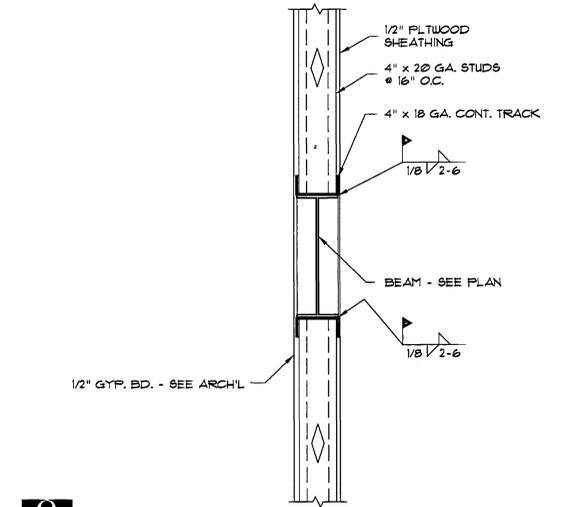
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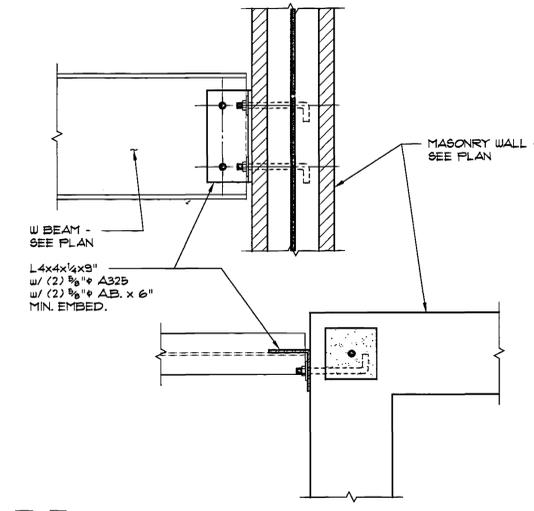
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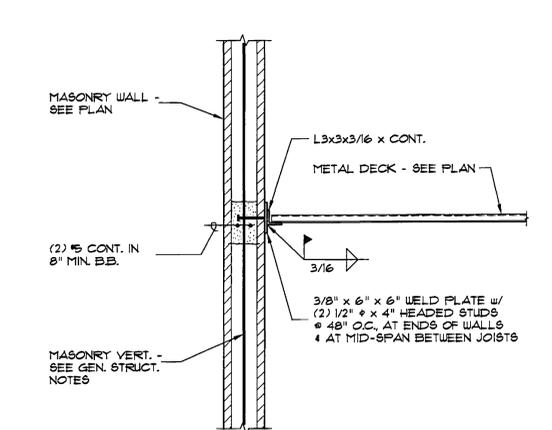
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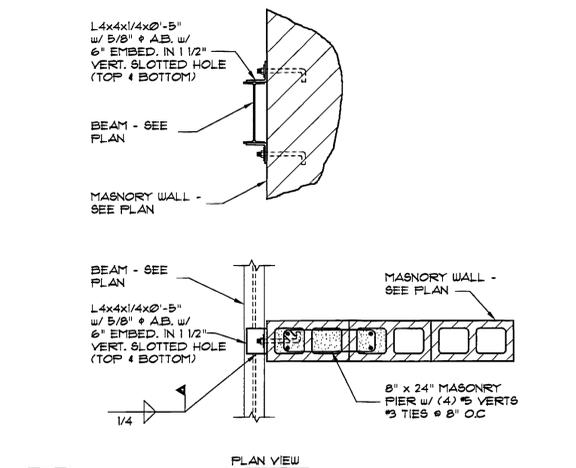
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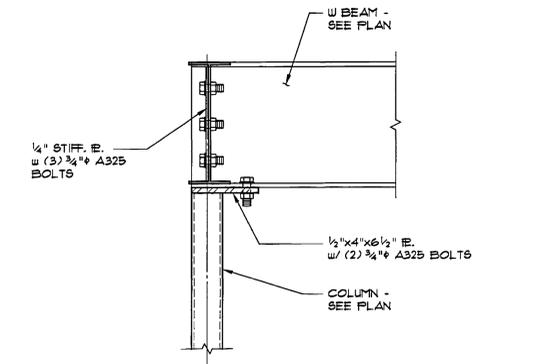
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12



9



6

0000EKS6
Department of Alcoholic Beverage Control West Valley City
Liquor Store #3 - AB 87-893
Roof Framing Details 14473

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EMA
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MASONRY
ASSOCIATES

REGISTERED PROFESSIONAL ENGINEER
No. 294057
Joseph G. Brickley
STATE OF UTAH

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STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
WEST VALLEY, UTAH

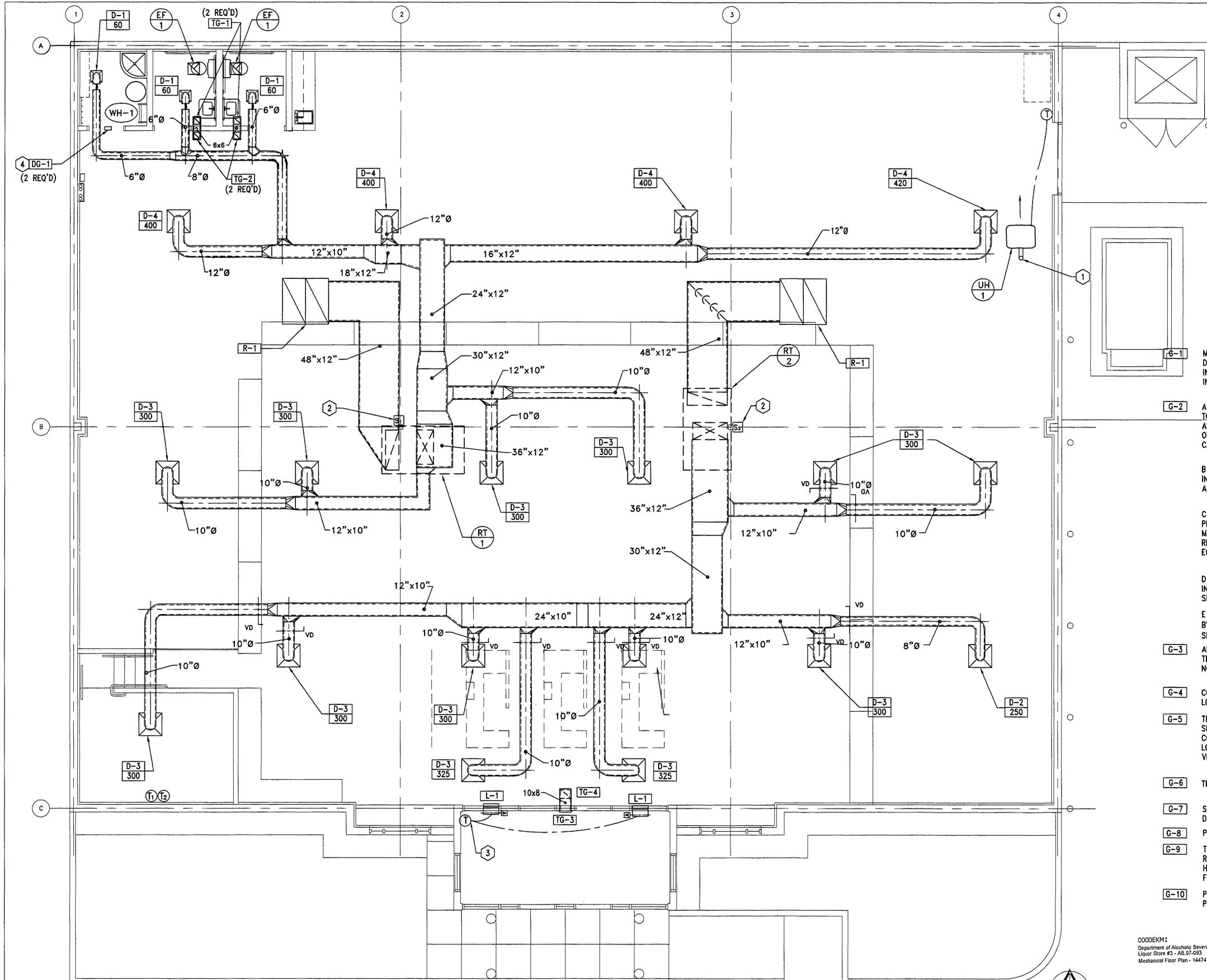
ROOF FRAMING DETAILS

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S-6

6: Current\98004 West Valley Liquor Store # 3\Drawings\WVLS3#-01.dwg Mon Aug 31 14:37:55 1998 Debbie



- SHEET NOTES:**
- 3" Ø FLUE THRU ROOF. SEE DETAIL 2/M-4.
 - MOUNT SENSOR ON COLUMN.
 - MOUNT THERMOSTAT AS HIGH AS POSSIBLE. SET DAMPER TO OPEN AT 90°F.
 - MOUNT ONE DOOR GRILLE AS HIGH AS POSSIBLE AND ONE DOOR GRILLE AT 12" ABOVE FLOOR.

NOTE:

ATC CONTRACTOR SHALL PROVIDE ALL WIRING, INCLUDING 120V/1Ø FOR CONTROL OF ALL MECHANICAL EQUIPMENT, INCLUDING SMOKE DETECTORS.

SEE SHEET E-4 FOR ELECTRICAL CONTROLS.

GENERAL NOTES:

MECHANICAL INFORMATION IS NOT LIMITED TO THE MECHANICAL DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR INFORMATION ON ALL OTHER CONSTRUCTION DOCUMENTS INCLUDING DRAWINGS BY OTHER DISCIPLINES AND SPECIFICATIONS.

- A - THE DRAWINGS AND SPECIFICATIONS HAVE BEEN PREPARED TO SUPPLEMENT EACH OTHER AND THEY SHALL BE INTERPRETED AS AN INTEGRAL UNIT WITH ITEMS SHOWN ON ONE AND NOT THE OTHER BEING FURNISHED AND INSTALLED AS THOUGH SHOWN AND CALLED OUT IN BOTH.
- B - THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE INSTALLATION OF THE SYSTEMS ACCORDING TO THE TRUE INTENT AND MEANING OF THE CONTRACT DOCUMENTS.
- C - THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT WITH PROPER SERVICE ACCESS AND CLEARANCES ACCORDING TO MANUFACTURES RECOMMENDATIONS. THE CONTRACTOR SHALL REMOVE AND REINSTALL CORRECTLY AT HIS OWN EXPENSE ANY EQUIPMENT NOT IN COMPLIANCE.
- D - THE CONTRACTOR SHALL CONSULT MANUFACTURES INSTALLATION INSTRUCTIONS FOR SIZES AND CLEARANCES IN SPACE AVAILABLE.
- E - ANYTHING NOT CLEAR OR IN CONFLICT WILL BE EXPLAINED BY MAKING APPLICATION TO THE ENGINEER IN WRITING (SEE SPEC. 15050).
- G-3 ANY AND ALL ALTERATIONS TO THE SYSTEM SHOWN SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR. ARCHITECT SHALL BE NOTIFIED IN WRITING PRIOR TO CHANGES.
- G-4 CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND LOCATIONS.
- G-5 THE WORKING DRAWINGS ARE DIAGRAMMATIC. THEY DO NOT SHOW EVERY OFFSET, BEND, OR ELBOW NECESSARY FOR THE COMPLETE INSTALLATION IN THE SPACE PROVIDED. ALL LOCATIONS FOR MECHANICAL EQUIPMENT SHALL BE FIELD VERIFIED AND COORDINATED WITH ALL DRAWINGS.
- G-6 THE INSTRUCTION TO "PROVIDE" ALSO INCLUDES INSTALLATION.
- G-7 SHEET METAL DUCT SIZES SHOWN ON DRAWINGS ARE FREE AREA DIMENSIONS.
- G-8 PROVIDE TURNING VANES IN ALL ELBOWS.
- G-9 THE CONTRACTOR SHALL ASSUME ALL RESPONSIBLE IN HANDLING REFRIGERANTS, OILS, ETC. ALL SUCH MATERIALS SHALL BE HANDLED AND USED IN ACCORDANCE WITH ALL LOCAL AND FEDERAL CODES.
- G-10 PAINT LOUVERS, GRILLES, GOOSENECKS, ETC. TO THE UTAH PUBLIC WORKS STANDARD SPECIFICATIONS SECTION 09900.

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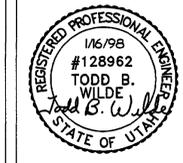
AUGUST 31, 1998

0000EKM1
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB-97-003
Mechanical Floor Plan - 14474



MECHANICAL FLOOR PLAN
SCALE: 1/4" = 1'-0"

RECORD DRAWINGS
AUGUST 31, 1998



STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. WEST VALLEY CITY, UTAH

MECHANICAL FLOOR PLAN

EATON • MAHONEY • ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: STAFF
CHECKED BY: T.B.W.
DATE: 1/16/98
PROJECT No: 97068

M-1

DIFFUSER SCHEDULE							
MARK	MAX CFM	FACE SIZE	NECK SIZE	BLOW	PATTERN	AIR DIST./SIDE	
						A (%)	B (%)
D-1 CFM	60	6x6 SURFACE MOUNT	6" Ø	4-WAY		25	25
D-2 CFM	250	12x12 LAY-IN CEILING	8" Ø	4-WAY		25	25
D-3 CFM	325	12x12 LAY-IN CEILING	10" Ø	4-WAY		25	25
D-3 CFM	420	15x15 LAY-IN CEILING	12" Ø	4-WAY		25	25

- ① MAXIMUM NC=25 @ MAXIMUM CFM NOTED.
- ② BAKED ENAMEL FINISH WITH COLOR AS DIRECTED BY ARCHITECT.

REGISTER, LOUVER & GRILLE SCHEDULE					
MARK	TYPE	SERVICE	MAX CFM	NOMINAL SIZE	COMMENTS
R-1	CEILING	RA	3000	48x48	TITUS 23RL FOR LAY-IN CEILING
L-1	LOUVER	RELIEF	.30 SQ. FT. MINIMUM FREE AREA.	16x16	RUSKIN PROVIDE WITH AUTO DAMPER
DG-1	DOOR GRILLE	CA	.28 SQ. FT. MINIMUM FREE AREA.	10x6	TITUS T-700L
TG-1	TRANSFER GRILLE	TA	60	6x6	TITUS 23RL SURFACE MOUNT
TG-2	TRANSFER GRILLE	TA	60	6x6	TITUS 23RL LAY-IN CEILING
TG-3	TRANSFER GRILLE	TA	150	10x8	TITUS 23RL SURFACE MOUNT
TG-4	TRANSFER GRILLE	TA	60	10x8	TITUS 23RL LAY-IN CEILING

- ① MAXIMUM NC=25 @ MAXIMUM CFM NOTED.
- ② BAKED ENAMEL FINISH WITH COLOR AS DIRECTED BY ARCHITECT.
- ③ PROVIDE ALUMINUM BIRD SCREENS.
- ④ MANUFACTURED BY TITUS UNLESS OTHERWISE SHOWN, SEE SPECIFICATIONS FOR OTHER APPROVED MANUFACTURERS.

DIMENSION OF LONGEST SIDE, INCHES	SHEET METAL GAGE (ALL FOUR SIDES)	TRANSVERSE REINFORCING (1)					
		MINIMUM REINFORCING ANGLE SIZE AND MAXIMUM LONGITUDINAL SPACING BETWEEN TRANSVERSE JOINTS &/OR INTERMEDIATE REINFORCING	AT JOINTS				
			DRIVE SLIP	HEMMED S SLIP	ALTER'NT BAR SLIP	REINFORCED BAR SLIP	
UP THRU 12	26	NONE REQUIRED	1	26	26	24	24
13 - 18	24	NONE REQUIRED	1	24	24	24	24
19 - 30	24	1"X1"X1/8" @ 60 IN	1	-	24	24	24
31 - 45	22	1"X1"X1/8" @ 60 IN	1	-	-	22	22

(1) TRANSVERSE REINFORCING SIZE IS DETERMINED BY DIMENSION OF SIDE TO WHICH ANGLE IS APPLIED.

DUCT CONSTRUCTION DETAIL 1
SCALE: NONE M-2

EXHAUST FAN SCHEDULE						
MARK	NO. REQ'D	SERVES	MIN. S.C.F.M.	STATIC PRESSURE IN. W.G.	HP	REMARKS
EF 1	2	RESTROOMS	80	.255	.027	ZEPHYR Z6S

- ① SET BALANCE DAMPERS SHOWN ON DRAWINGS TO CFM LISTED.
- ② CONTROL BY DIVISION 16.
- ③ VOLTAGE IS 115/1Ø /60
- ④ SEE SPECIFICATIONS FOR OTHER APPROVED MANUFACTURER.

ROOFTOP AIR CONDITIONER SCHEDULE (GAS HEAT)															
SYMBOL	CFM	E.S.P. IN. WG	HEATING TOT. MIN. INPUT MBH	COOLING			ELECTRICAL						COMMENTS		
				AMB. AIR DB	WB	MIN. MBH	VOLTS	Ø	Hz	COMPRESSOR TOTAL	MIN. CIRC. AMP	MAX. FUSE AMP		REL. LRA	
RT 1	3000	1.2	160	80	67	92	208	3	60	2	13.5	99.0	41.7	50	CARRIER 48HJF08
RT 2	3000	1.2	160	80	67	92	208	3	60	2	13.5	99.0	41.7	50	CARRIER 48HJF08

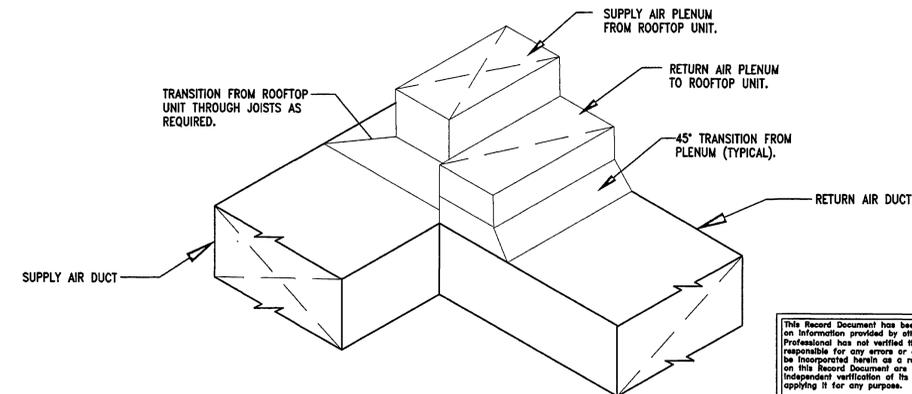
- ① E.S.P. DOES NOT INCLUDE LOSSES THROUGH ACCESSORIES
- ② RATED MINIMUM OUTPUT AT SEA LEVEL.
- ③ PROVIDE TWO 20 AMP 120 VOLT GFCI SERVICE OUTLETS

Duct Diameter in Inches	ROUND DUCT CONSTRUCTION SCHEDULE			
	Maximum 2" w.g. Static Positive		Maximum 2" w.g. Static Negative	
	Spiral Seam Gauge	Longitudinal Seam Gauge	Spiral Seam Gauge	Longitudinal Seam Gauge
3 thru 8	28	28	28	24
9 thru 14	28	26	26	24
15 thru 26	26	24	24	22
27 thru 36	24	22	22	20

ROUND DUCT CONSTRUCTION SCHEDULE 2
SCALE: NONE M-2

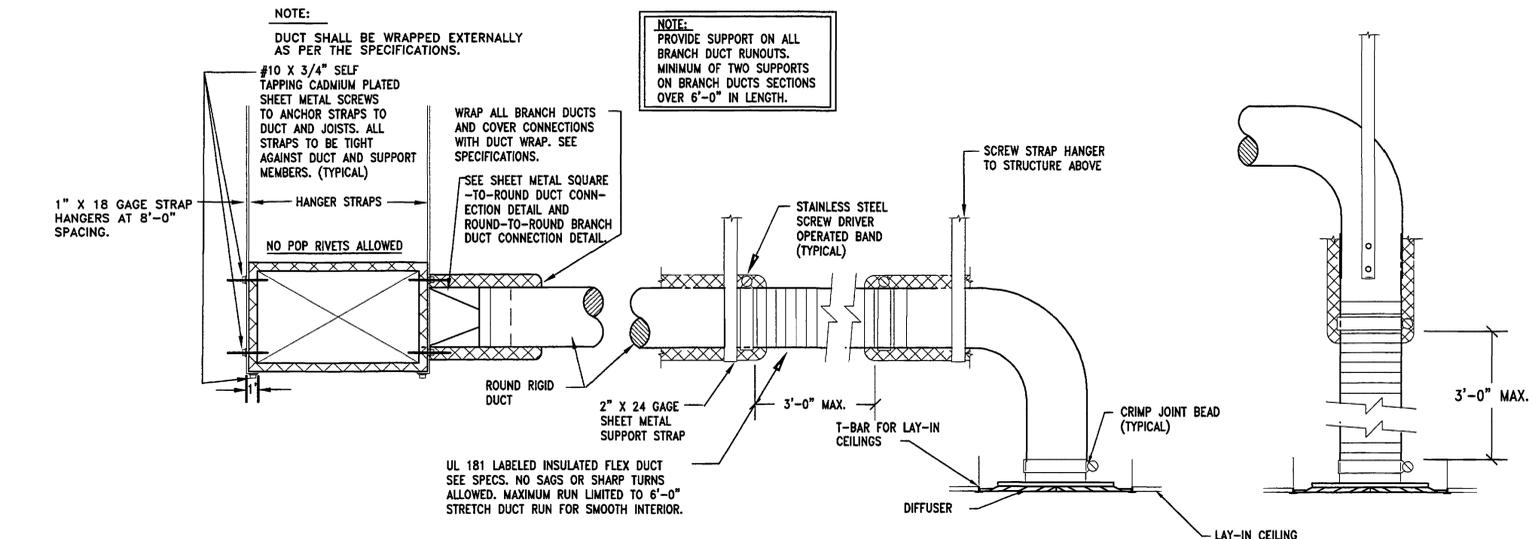
GAS FIRED UNIT HEATER SCHEDULE										
UNIT NO.	LOCATION	INPUT B.T.U.	OUTPUT B.T.U. SEA LEVEL	C.F.M.	MOTOR		AMPS	MOUNTING HEIGHT	FLUE	MAKE AND MODEL NUMBER
					HP	VOLT				
UH 1	WAREHOUSE	45,000	36,450	750	1/20	120	1.7	8'-0"	3"Ø	ADP CUH SERIES

NOTES: PROVIDE WITH HANGER RODS COMPLETE WITH VIBRATION ISOLATORS. SEISMICALLY BRACE UNITS. SEE DETAIL.



PLENUM TAKE-OFF DETAIL 3
SCALE: NONE M-2

RECORD DRAWINGS
AUGUST 31, 1998



RECTANGULAR TO ROUND TYPICAL DIFFUSER CONNECTION DETAIL 4
SCALE: NONE M-2



0008242
Dwayne Mahoney, Associate, Beverage Control, West Valley City
Liquor Store #3 - AB 97-003
Mechanical Schedules & Details - 14475

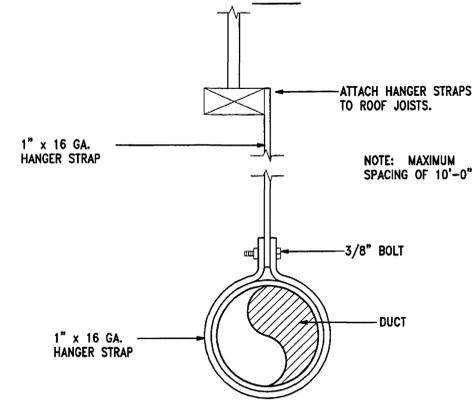
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. WEST VALLEY CITY, UTAH

MECHANICAL SCHEDULES/DETAILS

EATON & MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: STAFF
CHECKED BY: T.B.W.
DATE: 1/16/98
PROJECT No: 97068

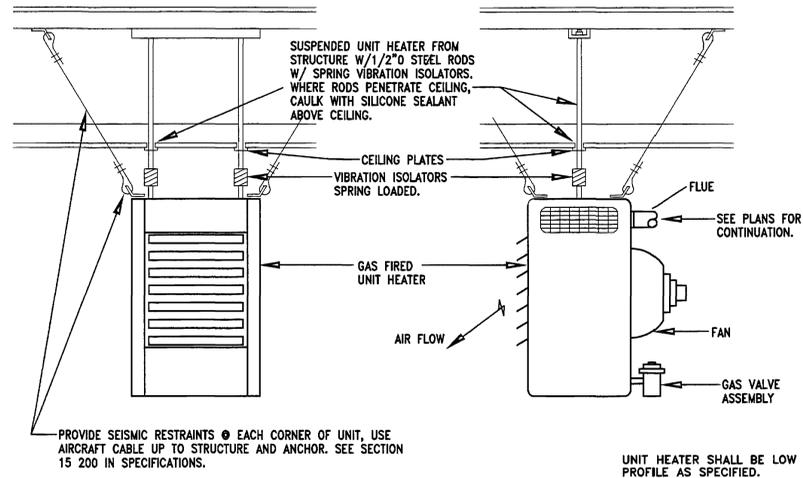
M-2



ROUND DUCT SUPPORT DETAIL

SCALE: NONE

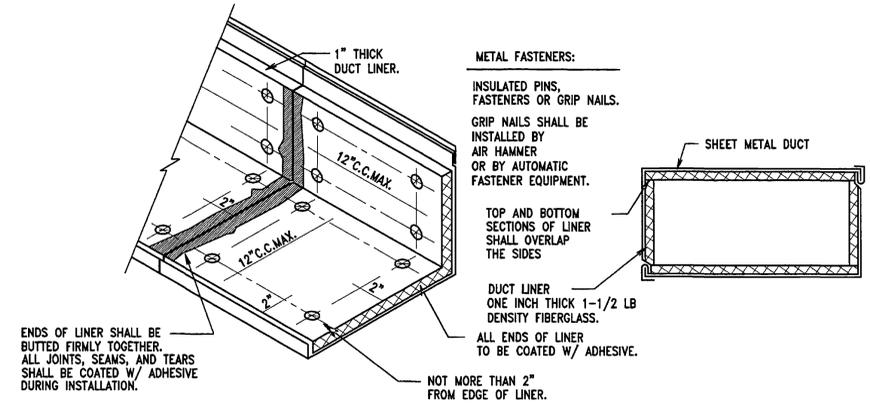
3
M-3



UNIT HEATER DETAIL

SCALE: NONE

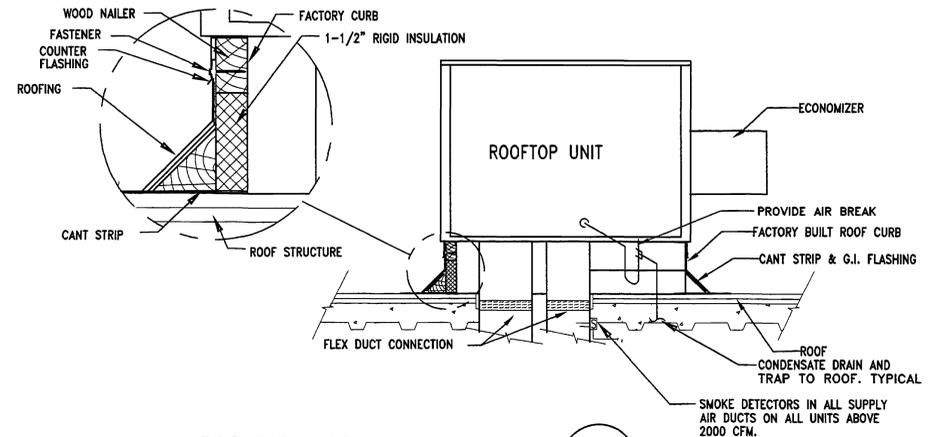
2
M-3



DUCT LINER DETAIL

SCALE: NONE

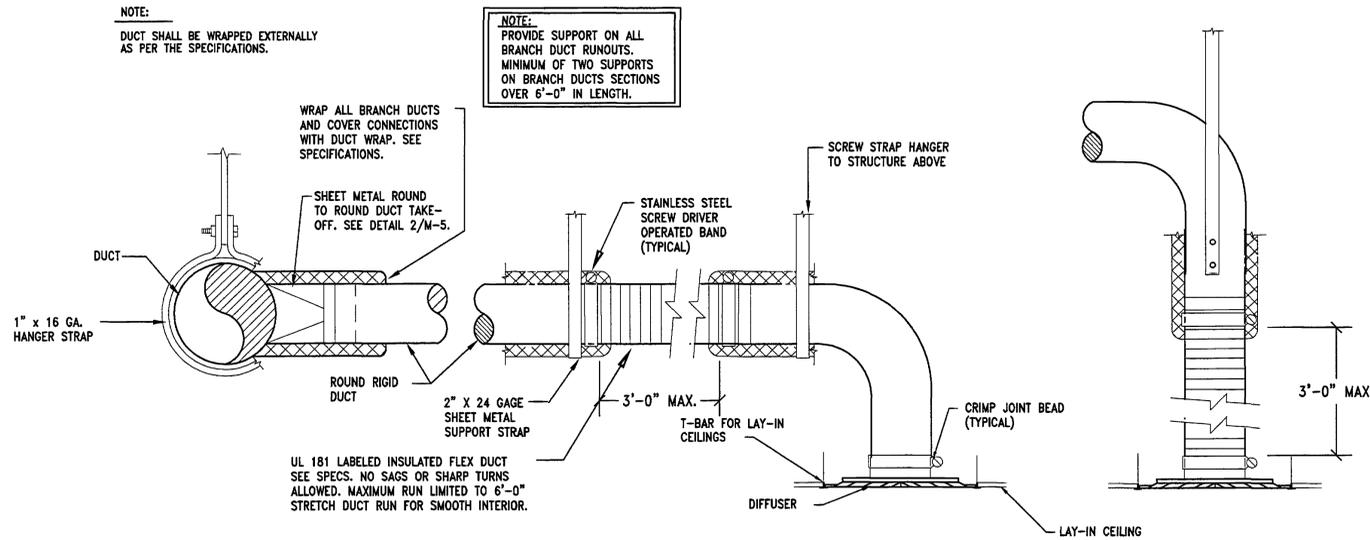
1
M-3



ROOFTOP UNIT DETAIL

SCALE: NONE

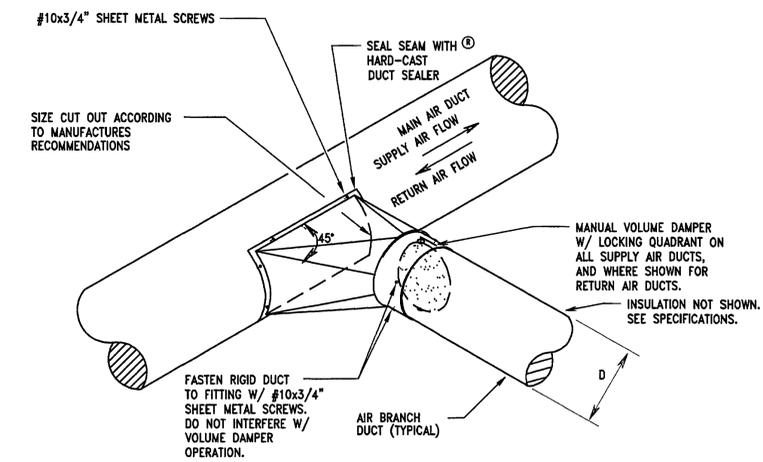
4
M-3



ROUND TO ROUND TYPICAL DIFFUSER CONNECTION DETAIL

SCALE: NONE

5
M-3



ROUND-TO-ROUND DUCT CONNECTION DETAIL

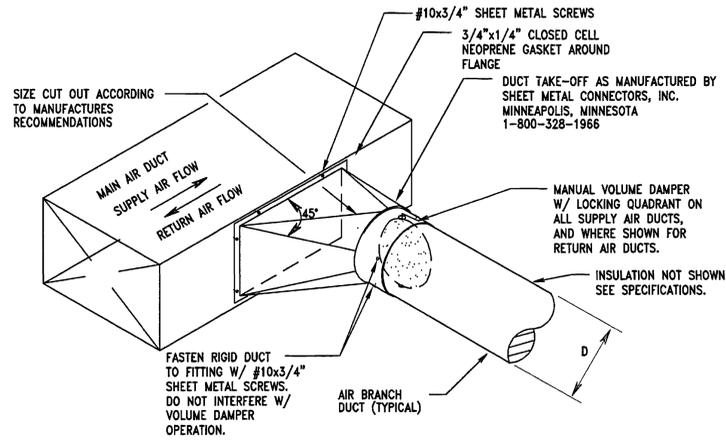
SCALE: NONE

6
M-3

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AUGUST 31, 1998

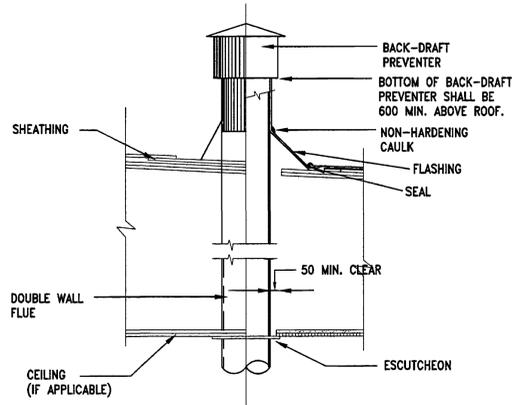
RECORD DRAWINGS
AUGUST 31, 1998



RECTANGULAR-TO-ROUND
DUCT CONNECTION DETAIL

SCALE: NONE

3
M-4

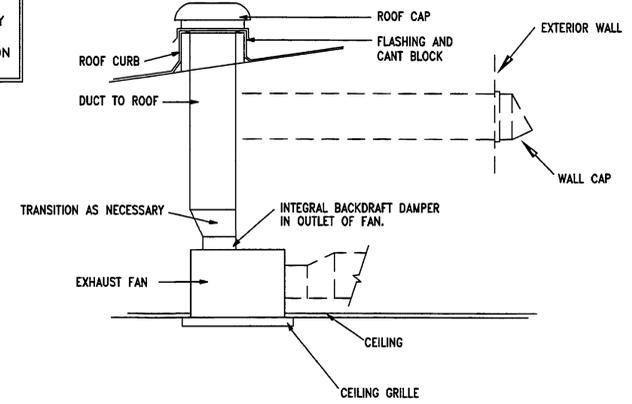


FLUE THRU ROOF DETAIL

SCALE: NONE

2
M-4

NOTE:
BACKDRAFT DAMPER MAY
BE IN ROOF CAP FOR
SINGLE FAN INSTALLATION
ONLY



CEILING EXHAUST FAN DETAIL

SCALE: NONE

1
M-4

LEGEND					
SYMBOL	DESCRIPTION				
	BRANCH DUCT TAKE-OFF		OPPOSED BLADE VOLUME DAMPER		DUCT TRANSITION
	SINGLE THICKNESS TURNING VANES		ROUND BRANCH DUCT TAKE-OFF	R.A.	RETURN AIR
	DUCT TEE CONNECTION		RECTANGULAR TO ROUND BRANCH DUCT TAKE-OFF	S	REMOTE SENSOR
			FLEX DUCT	T	THERMOSTAT
				S.A.	SUPPLY AIR

000ER04
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3
Mechanical Details - 4477

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RECORD DRAWINGS
AUGUST 31, 1998



STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3881 SOUTH REDWOOD RD. WEST VALLEY CITY, UTAH

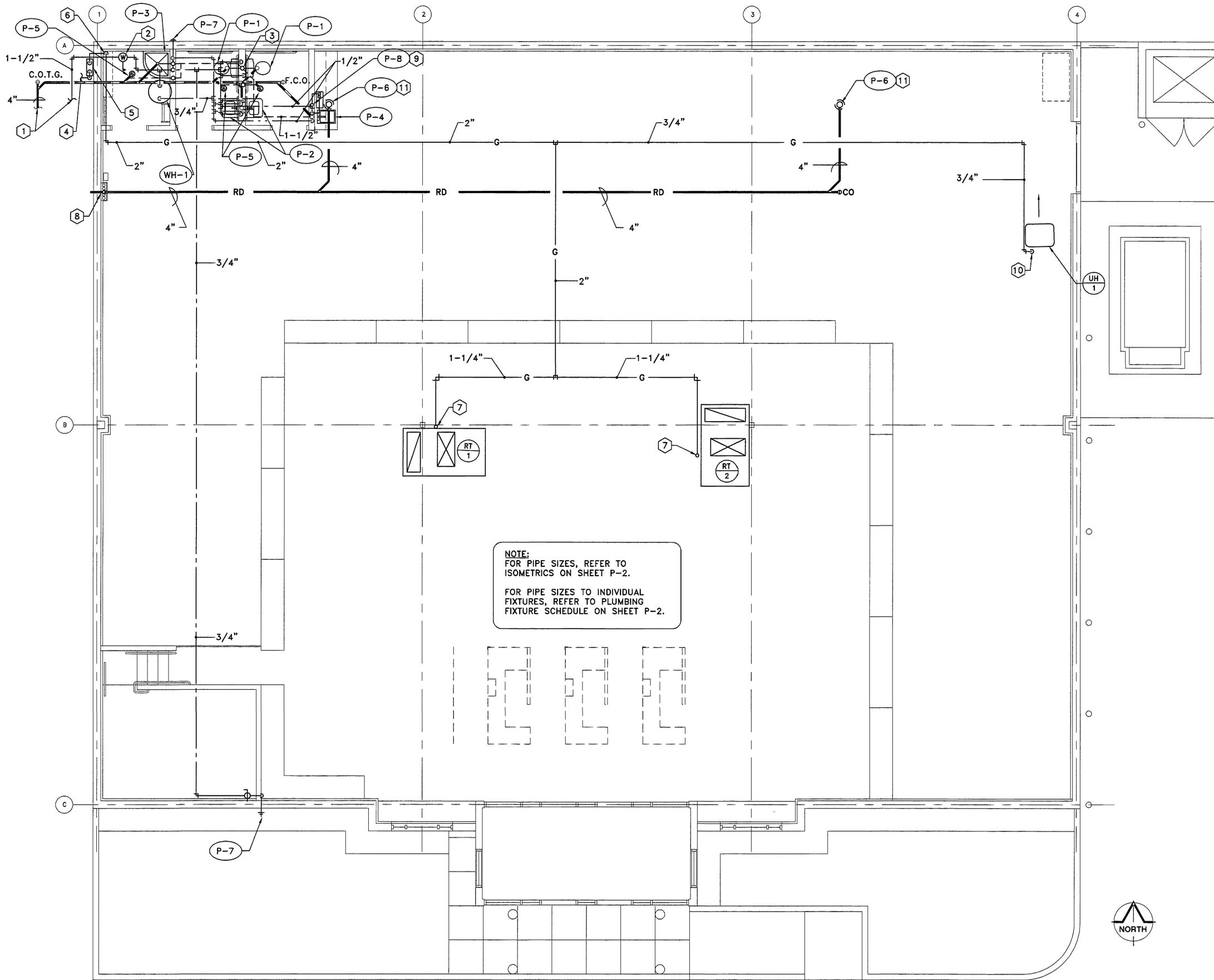
MECHANICAL DETAILS

EATON MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: STAFF
CHECKED BY: T.B.W.
DATE: 1/16/98
PROJECT No: 97068

M-4

G:\Current\98004 West Valley Liquor Store # 3\Drawings\WV53P-01.dwg Mon Aug 31 14:40:34 1998 Debbie



NOTE:
FOR PIPE SIZES, REFER TO
ISOMETRICS ON SHEET P-2.

FOR PIPE SIZES TO INDIVIDUAL
FIXTURES, REFER TO PLUMBING
FIXTURE SCHEDULE ON SHEET P-2.

SHEET NOTES:

- 1 SEE SITE PLAN FOR CONTINUATION.
- 2 WATER PRESSURE REDUCING STATION. SEE DETAIL 1/P-3.
- 3 4" V.T.R.
- 4 GAS YARD LINE TO BE SIZED BY QUESTAR GAS. SIZE FOR 518 SCFH @ 4 OZ.
- 5 GAS METER TO BE SET BY QUESTAR GAS.
- 6 RISE 2" GAS LINE UP ON WALL.
- 7 1-1/4" GAS UP THRU ROOF TO ROOFTOP UNIT. PROVIDE SHUT-OFF VALVE AT UNIT.
- 8 4" ROOF DRAIN LINE DROP DOWN IN COLUMN. PENETRATE WALL AT 12" ABOVE GRADE. TERMINATE WITH DOWNSPOUT NOZZLE. (SMITH 1770 OR EQUAL BY WADE OR ZURN.) PROVIDE SPLASHBLOCK.
- 9 MOUNT REMOTE CHILLER UNDER COUNTER.
- 10 DROP 3/4" GAS LINE DOWN TO UNIT HEATER. PROVIDE SHUT-OFF VALVE AT UNIT.
- 11 SEE ROOF DRAIN DETAIL 2/A-7.

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RECORD DRAWINGS
AUGUST 31, 1998

PLUMBING FLOOR PLAN
SCALE: 1/4" = 1'-0"

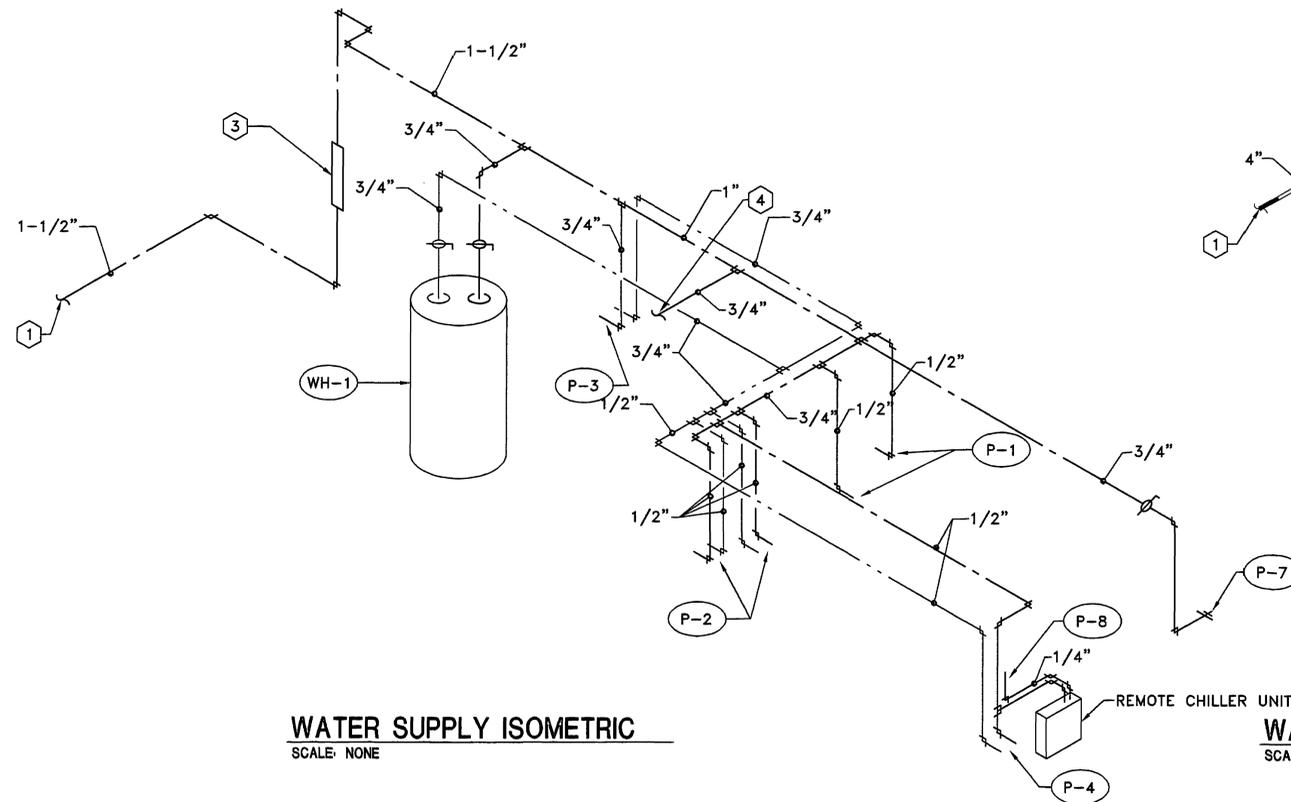


STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. WEST VALLEY CITY, UTAH
EATON MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

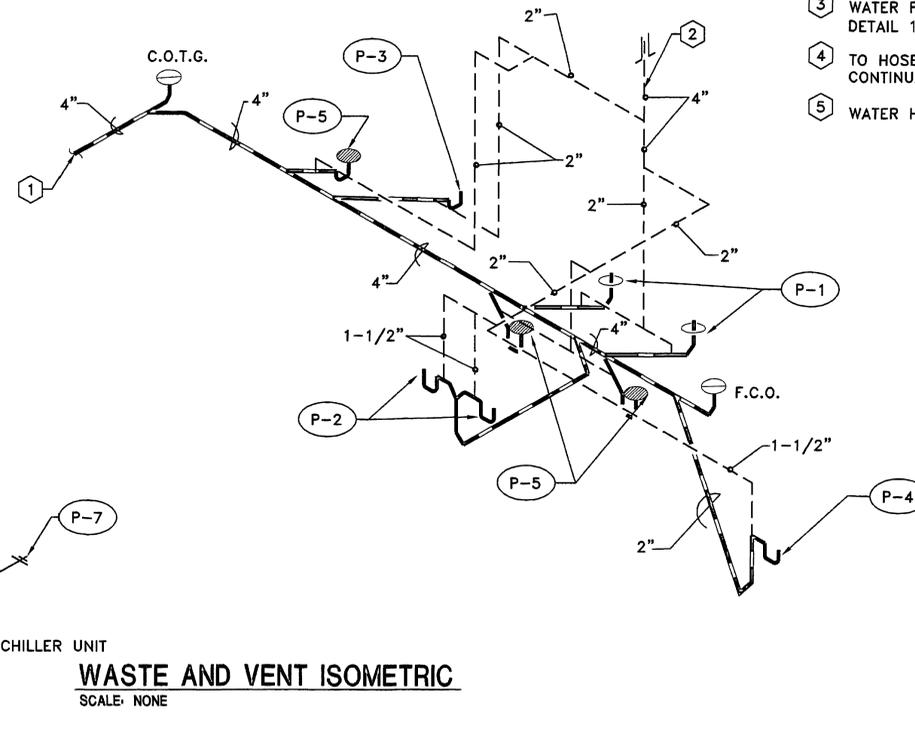
PLUMBING FLOOR PLAN

DRAWN BY: STAFF
CHECKED BY: T.B.W.
DATE: 1/16/98
PROJECT No: 97068

P-1



WATER SUPPLY ISOMETRIC
SCALE: NONE



WASTE AND VENT ISOMETRIC
SCALE: NONE

- SHEET NOTES:**
- 1 SEE SITE PLAN FOR CONTINUATION OF PIPING.
 - 2 4" VENT THRU ROOF.
 - 3 WATER PRESSURE REDUCING STATION. SEE DETAIL 1/P-3.
 - 4 TO HOSE BIBB. SEE SHEET P-1 FOR CONTINUATION.
 - 5 WATER HEATER. SEE DETAIL 4/P-3.

- PLUMBING GENERAL NOTES**
- G-1 ALL PLUMBING SHALL BE INSTALLED AND CONFORM TO THE 1994 EDITION OF UNIFORM PLUMBING CODE WITH UTAH ANNOTATIONS AND LOCAL AUTHORITY REQUIREMENTS.
 - G-2 ALL PIPING MATERIALS SHALL MEET ALL REQUIREMENTS OF UPC AND LOCAL AUTHORITY.
 - G-3 GAS PIPING INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH GAS COMPANY REGULATIONS, NFPA CODE REQUIREMENTS, AND LOCAL AUTHORITY.
 - G-4 ALL MATERIALS SHALL BE NEW AND SHALL BE DOMESTIC MADE UNLESS SPECIFICALLY APPROVED, OTHERWISE IN WRITING BY ARCHITECT OR OWNER.
 - G-5 PROVIDE VACUUM BREAKERS AND BACKFLOW PREVENTERS WHERE REQUIRED BY CODE OR WHERE THERE MAY BE ANY POSSIBLE CHANCE FOR CROSS CONTAMINATION. PREVENTERS SHALL BE INSTALLED IN ACCORDANCE WITH UTAH CODE.
 - G-6 ALL PLUMBING INFORMATION IS NOT LIMITED TO THE PLUMBING DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR INFORMATION ON ALL OTHER CONSTRUCTION DOCUMENTS INCLUDING ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS, MECHANICAL DRAWINGS, AND ELECTRICAL DRAWINGS.
 - G-7 THE WORKING DRAWINGS ARE DIAGRAMMATIC. BECAUSE OF THE SMALL SCALE OF THE DRAWINGS, THEY DO NOT SHOW EVERY OFFSET, BEND OR ELBOW NECESSARY FOR THE COMPLETE INSTALLATION IN THE SPACE PROVIDED. ALL PIPING SHALL BE CHECKED AND COORDINATED WITH THE ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS.
 - G-8 COORDINATE ALL PIPING AND PLUMBING EQUIPMENT WITH ALL OTHER TRADES AND/OR CONTRACTORS PRIOR TO INSTALLATION.
 - G-9 ANY AND ALL ALTERATION TO SYSTEM SHOWN SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR AND ARCHITECT/ENGINEER SHALL BE NOTIFIED IN WRITING PRIOR TO CHANGES.

PLUMBING FIXTURE SCHEDULE						
MARK	FIXTURE	PIPE SIZE				REMARKS
		TRAP	WASTE	VENT	C.W. H.W.	
P-1	WATER CLOSET	INT.	4"	2"	1/2"	FLUSH TANK, 18" RIM HEIGHT
P-2	LAVATORY	1-1/4"	1-1/4"	1-1/2"	1/2"	PROVIDE HANDICAPPED LAVATORY
P-3	SERVICE SINK	3"	3"	2"	3/4"	FLOOR MOUNTED
P-4	SINK	1-1/2"	1-1/2"	1-1/2"	1/2"	SINGLE COMPARTMENT, STAINLESS STEEL
P-5	FLOOR DRAIN	3"	3"	2"	-	WITH DEEP SEAL P-TRAP
P-6	ROOF DRAIN	4"	-	-	-	
P-7	HOSE BIBB	-	-	-	3/4"	NON-FREEZE
P-8	GLASS FILLER	-	-	-	1/2"	WITH REMOTE CHILLER
WH-1	WATER HEATER	-	-	-	3/4"	ELECTRIC, 30 GAL. CAPACITY, (2) 4500 WATT, 208V, 1Ø ELEMENTS NON-SIMULTANEOUS 20.5 GPH @ 90° TEMP RISE.

LEGEND			
MEANING	SYMBOL OR ABBREVIATION	MEANING	SYMBOL OR ABBREVIATION
HOT WATER LINE	-----	WALL CLEANOUT	WCO
COLD WATER LINE	-----	CLEANOUT	CO
VENT LINE	-----	CLEANOUT TO GRADE	COTG
WASTE LINE	-----	FLOOR CLEANOUT	FCO
GAS LINE	— G —	BALL VALVE	⊕
ROOF DRAIN	— RD —	VENT THRU ROOF	VTR
GAS BALL VALVE	⊕		

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AUGUST 31, 1998

RECORD DRAWINGS
AUGUST 31, 1998



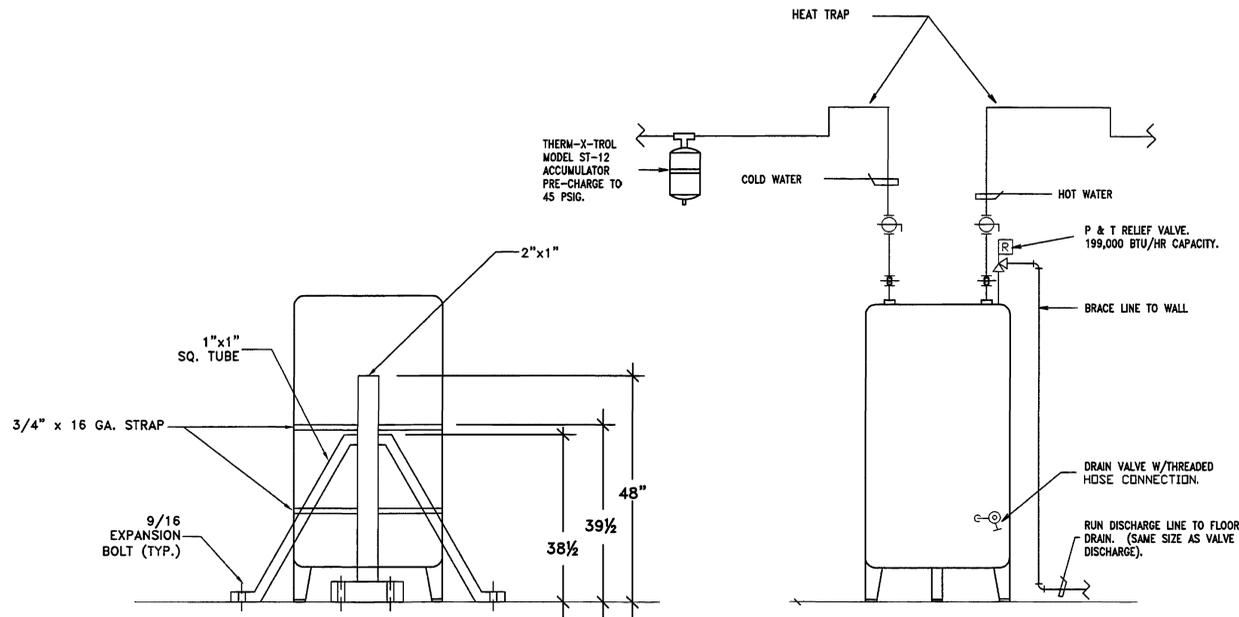
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. WEST VALLEY CITY, UTAH

ISOMETRICS AND SCHEDULE

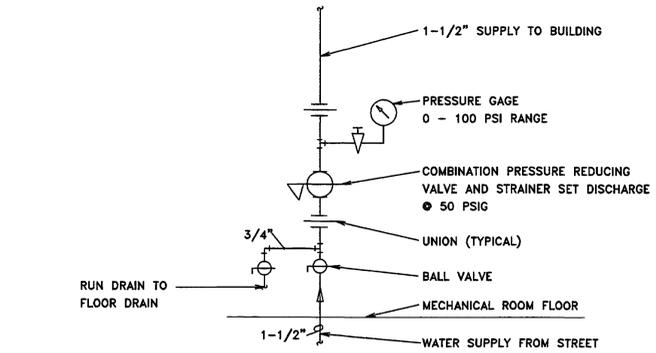
EATON MAHONEY ASSOCIATES
460 South 400 East, Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

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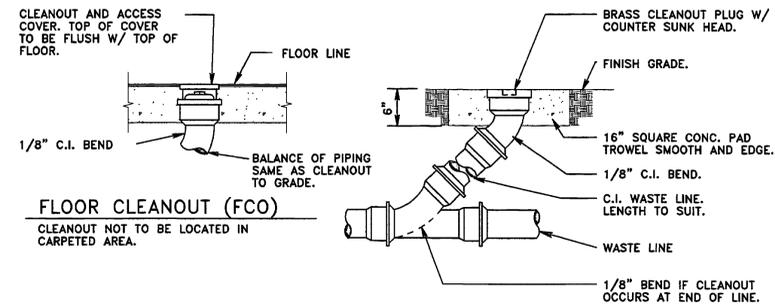
P-2



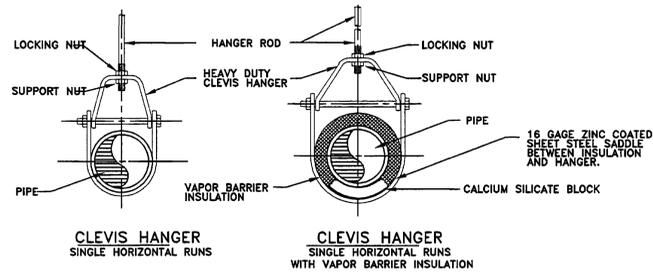
WATER HEATER DETAIL
SCALE: NONE



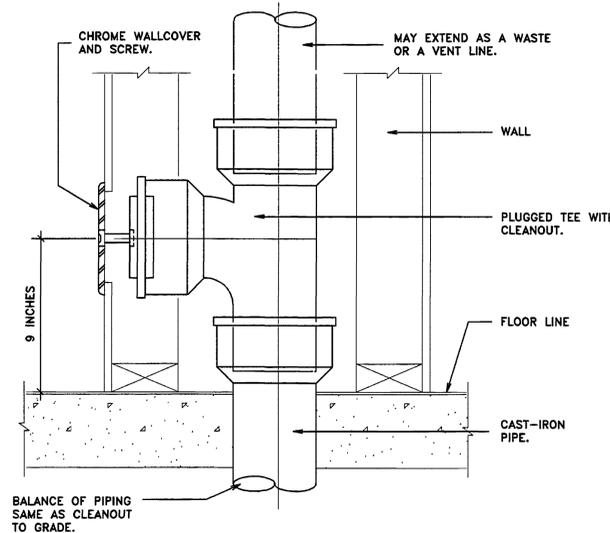
VERTICAL WATER PRESSURE REDUCING STATION DETAIL
NO SCALE



CLEANOUT DETAILS
SCALE: NONE



PIPE HANGER DETAIL
NO SCALE



WALL CLEANOUT DETAIL
SCALE: NONE

0000EKP3
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB 970883
Planning Detail - 1440

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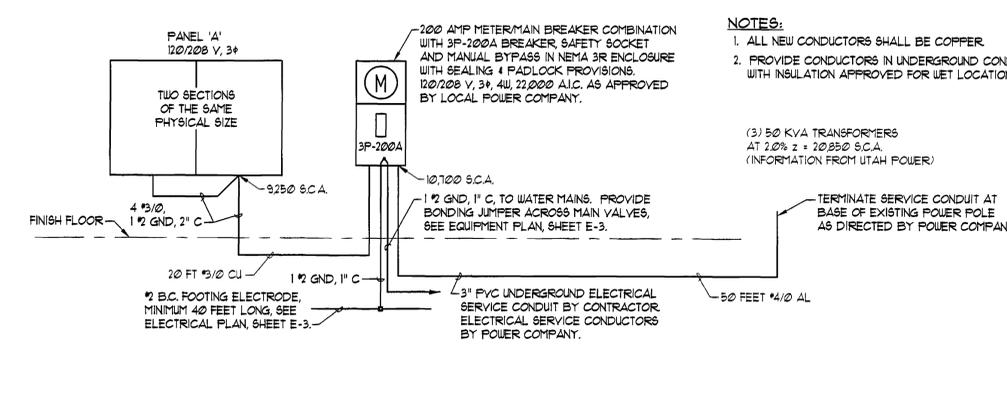
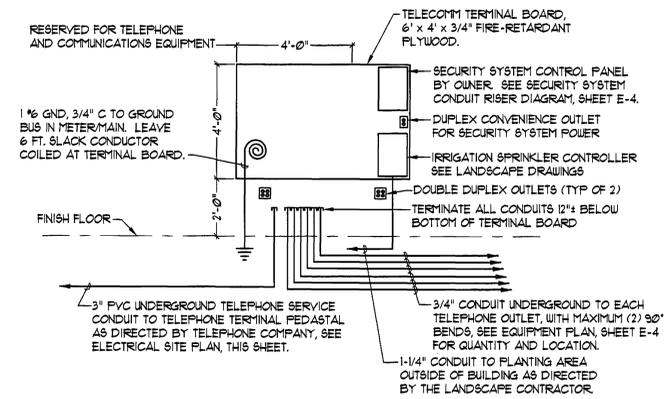
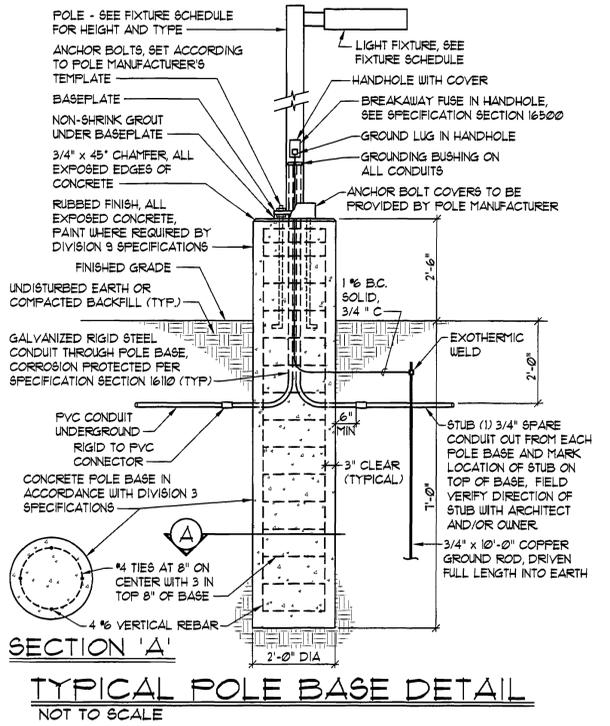
STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. WEST VALLEY CITY, UTAH

PLUMBING DETAILS

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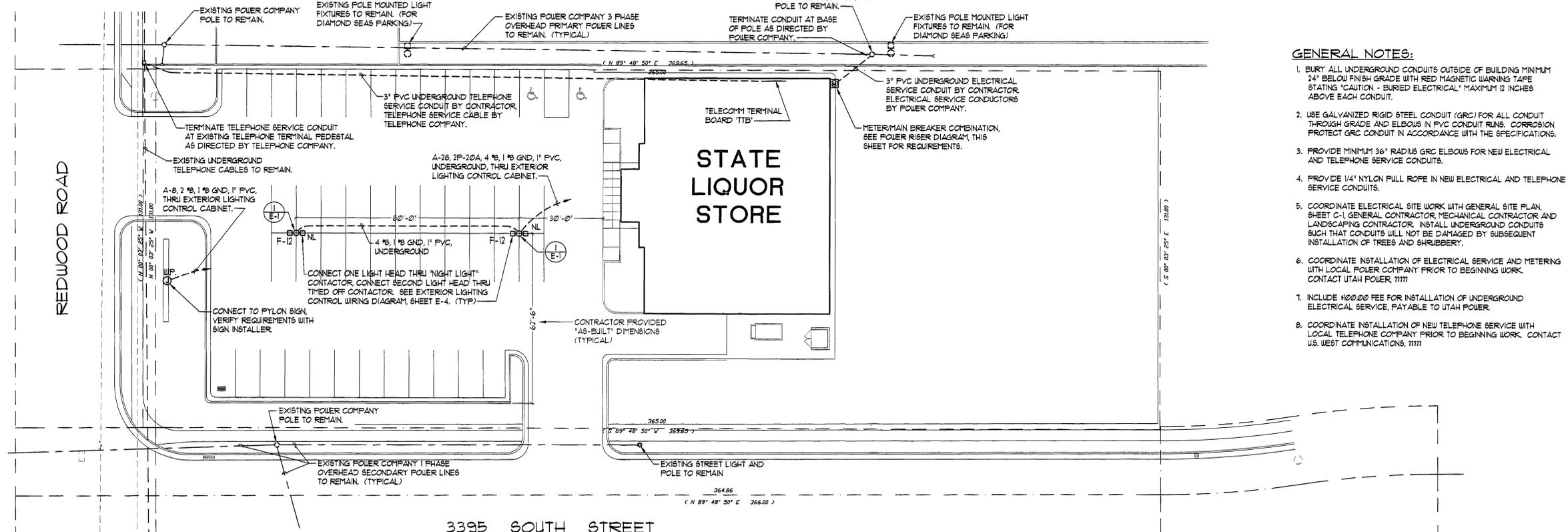
P-3



NOTES:
1. ALL NEW CONDUCTORS SHALL BE COPPER.
2. PROVIDE CONDUCTORS IN UNDERGROUND CONDUITS WITH INSULATION APPROVED FOR WET LOCATIONS.

(3) 50 KVA TRANSFORMERS AT 20% 2 = 20,000 S.C.A. (INFORMATION FROM UTAH POWER)

DIAMOND SEAS RESTAURANT PROPERTY

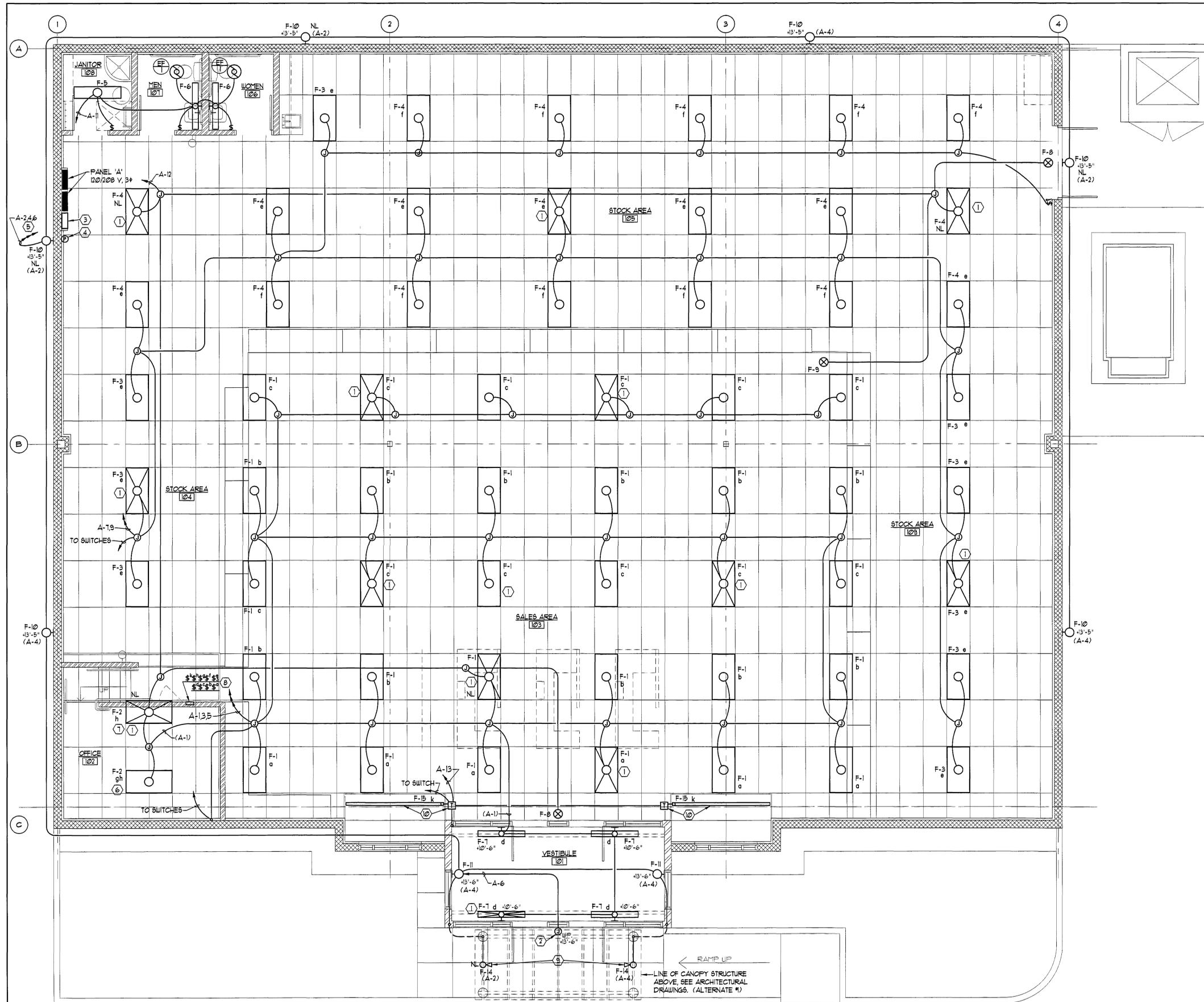


GENERAL NOTES:
1. BURY ALL UNDERGROUND CONDUITS OUTSIDE OF BUILDING MINIMUM 24" BELOW FINISH GRADE WITH RED MAGNETIC WARNING TAPE STATING "CAUTION - BURIED ELECTRICAL" MAXIMUM 12 INCHES ABOVE EACH CONDUIT.
2. USE GALVANIZED RIGID STEEL CONDUIT (GRC) FOR ALL CONDUIT THROUGH GRADE AND ELBOWS IN PVC CONDUIT RUNS. CORROSION PROTECT GRC CONDUIT IN ACCORDANCE WITH THE SPECIFICATIONS.
3. PROVIDE MINIMUM 36" RADIUS GRC ELBOWS FOR NEW ELECTRICAL AND TELEPHONE SERVICE CONDUITS.
4. PROVIDE 1/4" NYLON PULL ROPE IN NEW ELECTRICAL AND TELEPHONE SERVICE CONDUITS.
5. COORDINATE ELECTRICAL SITE WORK WITH GENERAL SITE PLAN SHEET C-1, GENERAL CONTRACTOR, MECHANICAL CONTRACTOR AND LANDSCAPING CONTRACTOR. INSTALL UNDERGROUND CONDUITS SUCH THAT CONDUITS WILL NOT BE DAMAGED BY SUBSEQUENT INSTALLATION OF TREES AND SHRUBBERY.
6. COORDINATE INSTALLATION OF ELECTRICAL SERVICE AND METERING WITH LOCAL POWER COMPANY PRIOR TO BEGINNING WORK. CONTACT UTAH POWER, 7111.
7. INCLUDE \$100.00 FEE FOR INSTALLATION OF UNDERGROUND ELECTRICAL SERVICE, PAYABLE TO UTAH POWER.
8. COORDINATE INSTALLATION OF NEW TELEPHONE SERVICE WITH LOCAL TELEPHONE COMPANY PRIOR TO BEGINNING WORK. CONTACT U.S. WEST COMMUNICATIONS, 7111.

ELECTRICAL SITE PLAN
SCALE: 1" = 20'-0"



RECORD SET
REASONABLE LEVEL OF ACCURACY CAN BE EXPECTED, BUT NO WARRANTY OF 100% ACCURACY IS MADE OR IMPLIED
SEPT. 14, 1998



GENERAL NOTES:

1. COORDINATE FIXTURE LOCATIONS WITH ARCHITECT'S REFLECTED CEILING PLAN, CEILING CONTRACTOR, BUILDING STRUCTURE, MECHANICAL EQUIPMENT & DUCTWORK LOCATIONS, ETC.

REFERENCE NOTES:

- ① PROVIDE EMERGENCY FLUORESCENT BATTERY PACK IN FIXTURES INDICATED AND CONNECT TO THE SAME BRANCH CIRCUIT AS THE FIXTURE, AHEAD OF ANY LOCAL SWITCHES. SEE SPECIFICATION SECTION 16500 FOR EMERGENCY BATTERY PACK REQUIREMENTS.
- ② PROVIDE JUNCTION BOX AND CONNECT TO SIGN. FIELD VERIFY LOCATION WITH OWNER PRIOR TO ROUGHING IN.
- ③ EXTERIOR LIGHTING CONTROL CABINET, SEE CONTROL WIRING DIAGRAM, SHEET E-4.
- ④ PHOTOCELL ON PARAPET WALL, MINIMUM 18" ABOVE ROOF.
- ⑤ CONNECT CIRCUITS THROUGH EXTERIOR LIGHTING CONTROL CABINET. SEE WIRING DIAGRAM, SHEET E-4.
- ⑥ CONNECT F-2 FIXTURE IN OFFICE WITH OUTBOARD LAMPS CONTROLLED BY ONE SWITCH AND INBOARD LAMPS CONTROLLED BY SECOND SWITCH.
- ⑦ CONNECT OUTBOARD LAMPS AND EMERGENCY BATTERY PACK OF F-2 FIXTURE IN OFFICE TO NIGHT LIGHT BRANCH CIRCUIT. CONNECT INBOARD LAMPS CONTROLLED BY SWITCH.
- ⑧ INSTALL SWITCHES IN (2) GANGED BOXES AT 42" AND 48" ABOVE FLOOR TO CENTER OF BOXES. LABEL SWITCHES WITH ENGRAVED NAMEPLATES TO INDICATE AREA OF LIGHTING CONTROLLED: "SALES", "OFFICE", "STOCK", ETC.
- ⑨ ALTERNATE #2: PROVIDE F-14 FIXTURES MOUNTED ON CANOPY AND OMIT F-13 FIXTURES MOUNTED ON WALL. INSTALL F-14 FIXTURES ON CANOPY STRUCTURE AND AIM UP TO ILLUMINATE BOTTOM OF CANOPY. CONCEAL CONDUIT & WIRING IN CONCRETE COLUMNS AND CANOPY SUPPORT STRUCTURE.
- ⑩ ALTERNATE #1: F-15 FIXTURES, INCLUDING BRANCH CIRCUIT WIRING, SWITCH, ETC., TO BE BID AS ALTERNATE #1. INSTALL FIXTURES IN SLOPED GYPSUM BOARD CEILING, 10'-0" ABOVE FLOOR AND AIM TO ILLUMINATE GLASS DISPLAY SHELVING.

RECORD NOTE:
ALTERNATES NO. 1 & NO. 2 ACCEPTED AND INSTALLED.

000062Z
Department of Alcoholic Beverage Control, West Valley City
Lighting Plan - 14482

RECORD SET
REASONABLE LEVEL OF ACCURACY CAN BE EXPECTED, BUT NO WARRANTY OF 100% ACCURACY IS MADE OR IMPLIED
SEPT. 14, 1998

LIGHTING PLAN
SCALE: 1/4" = 1'-0"



STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY CITY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. (1700 WEST) WEST VALLEY CITY, UTAH

LIGHTING PLAN

EATON MAHONEY ASSOCIATES
460 South 400 East, Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: W.B.G.
CHECKED BY: R.G.K.
DATE: 1/21/98
PROJECT No: 98001

F-2



STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY CITY LIQUOR STORE #3
3381 SOUTH REDWOOD RD. (1700 WEST) WEST VALLEY CITY, UTAH

EQUIPMENT PLAN

EATON MAHONEY ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: W.B.G.
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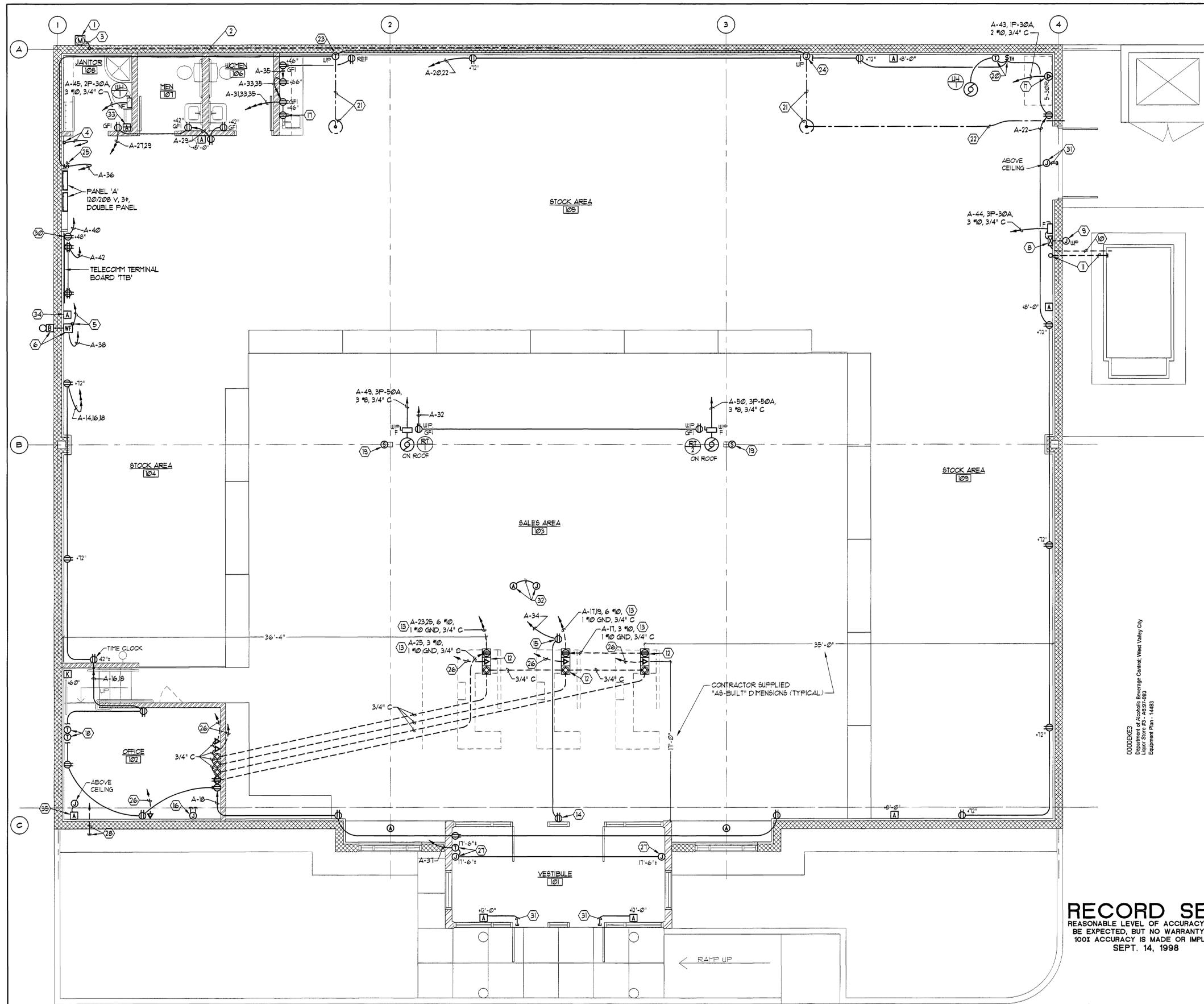


GENERAL NOTES:

- COORDINATE LOCATION OF OUTLETS WITH OWNER'S FURNITURE AND EQUIPMENT LOCATIONS PRIOR TO ROUGHING IN OUTLETS.
- COORDINATE MECHANICAL EQUIPMENT LOCATIONS WITH MECHANICAL PLANS AND MECHANICAL CONTRACTOR.

REFERENCE NOTES:

- METERMAIN BREAKER COMBINATION, SEE POWER RISER DIAGRAM.
- BARE COPPER FOOTING ELECTRODE, MINIMUM 40 FEET LONG.
- #2 GROUND, 1" C, FROM FOOTING ELECTRODE TO METERMAIN.
- #2 GROUND, 1" C, FROM DOMESTIC WATER MAIN TO METERMAIN.
- #2 GROUND, 1" C, FROM FIRE SPRINKLER MAIN TO METERMAIN.
- CONNECT TO FIRE SPRINKLER FLOW SWITCH AND ALARM BELL. COORDINATE REQUIREMENTS WITH FIRE SPRINKLER CONTRACTOR.
- TRASH COMPACTOR OUTLET. PROVIDE MATING FLUG AND CONNECT TO COMPACTOR WITH 3/4" TYPE 'SO' 6000 VOLT EXTRA HARD USAGE CORD.
- SCISSOR LIFT STARTER FURNISHED WITH LIFT, TO BE INSTALLED & WIRED COMPLETE BY CONTRACTOR.
- PROVIDE FLUSH MOUNTED OUTLET BOX WITH WEATHERPROOF COVERPLATE. INSTALL TWIST-LOCK REMOTE CONTROL. RECEPTACLE FURNISHED WITH SCISSOR LIFT AND CONNECT TO LIFT STARTER.
- 3/4" CONDUIT UNDERGROUND FROM SCISSOR LIFT STARTER TO SCISSOR LIFT PIT. CONNECT TO HIGH & LOW LIMIT SWITCHES WITH LIQUID-TIGHT FLEXIBLE STEEL CONDUIT.
- 4" GRC CONDUIT UNDERGROUND FROM BUILDING TO SCISSOR LIFT PIT FOR HYDRAULIC LINES.
- FIELD COORDINATE FLOOR OUTLET LOCATIONS WITH CHECKSTAND LOCATIONS PRIOR TO ROUGHING IN.
- PROVIDE A SEPARATE NEUTRAL AND A SEPARATE INSULATED GREEN GROUND WIRE FOR EACH BRANCH CIRCUIT TO ISOLATED GROUND OUTLETS. PROVIDE ADDITIONAL SAFETY GROUND WHERE CIRCUIT IS INSTALLED IN PVC CONDUIT IN ACCORDANCE WITH NEC ARTICLE 250-14, EXCEPTION NO. 4 AND FINE PRINT NOTE.
- INSTALL DUPLEX RECEPTACLE 2'-0" ABOVE CEILING.
- INSTALL DUPLEX RECEPTACLE ON BOTTOM OF ROOF JOIST NEAREST CENTER OF CHECKSTANDS.
- 4-1/16" 6Q. x 2-1/8" DEEP JUNCTION BOX BELOW OFFICE FLOOR WITH (2) 1" CONDUIT STUBS INTO ACCESSIBLE CEILING SPACE.
- OUTLET UNDER COUNTER FOR REFRIGERATED WATER COOLER.
- PROVIDE FLUSH OUTLET BOX AT THERMOSTATS FOR ROOFTOP UNITS, SEE TEMPERATURE CONTROL CONDUIT RISER DIAGRAM.
- SURFACE MOUNT THERMOSTAT SENSOR ON STEEL COLUMN, SEE TEMPERATURE CONTROL CONDUIT RISER DIAGRAM, SHEET E-4.
- LINE VOLTAGE THERMOSTAT FOR UNIT HEATER UH1, FURNISHED BY MECHANICAL CONTRACTOR, TO BE INSTALLED AND WIRED COMPLETE BY ELECTRICAL CONTRACTOR. INSTALL MANUAL MOTOR SWITCH FOR UNIT HEATER ADJACENT TO THERMOSTAT AT 54" ABOVE FINISHED FLOOR.
- SNOW MELT HEAT CABLE ON ROOF, AROUND ROOF DRAIN AND DOWN DRAIN PIPE INTO HEATED CEILING SPACE.
- EXTEND SNOW MELT HEAT CABLE THROUGH DRAIN TO PIPE TO DRAIN PIPE TERMINATION OUTSIDE OF BUILDING.
- SNOW MELT HEAT CABLE THERMOSTAT ON PARAPET WALL, MINIMUM 18" ABOVE ROOF. PROVIDE SINGLE POLE DISCONNECT SWITCH OR THERMOSTAT WITH 'OFF' SETTING.
- SNOW MELT HEAT CABLE JUNCTION BOX ON PARAPET WALL, MINIMUM 18" ABOVE ROOF.
- PROVIDE ENGRAVED NAMEPLATE "ROOF DRAINS HEAT CABLE".
- PROVIDE 3/4" CONDUIT UNDERFLOOR FROM EACH TELEPHONE OUTLET TO TELECOMM TERMINAL BOARD 'TTB'.
- LINE VOLTAGE THERMOSTAT FOR MOTOR OPERATED DAMPERS, FURNISHED BY MECHANICAL, INSTALLED & WIRED BY ELECTRICAL INCLUDING CONNECTIONS TO DAMPER MOTORS.
- 1-1/4" CONDUIT STUB FROM OUTSIDE OF BUILDING TO IRRIGATION SPRINKLER CONTROLLER AT TELECOMM TERMINAL BOARD. FIELD VERIFY LOCATION WITH LANDSCAPE CONTRACTOR.
- NOT USED
- PROVIDE DUPLEX CONVENIENCE OUTLET FOR SECURITY SYSTEM CONTROL PANEL AT TELECOMM TERMINAL BOARD. SEE SECURITY SYSTEM CONDUIT RISER DIAGRAM, SHEET E-4.
- 3/4" CONDUIT STUB FROM SECURITY SYSTEM OUTLET BOX INTO EXTERIOR DOOR HEADER. COORDINATE INSTALLATION AT FRONT ENTRY DOORS WITH TRANSOM WINDOWS.
- SECURITY SYSTEM JUNCTION BOX ABOVE CEILING NEAR CENTER OF SALES AREA. PROVIDE MINIMUM 6 FEET OF FLEXIBLE STEEL CONDUIT TO SECURITY SYSTEM OUTLET BOX IN CEILING AND LOCATE OUTLET BOX AS DIRECTED IN FIELD BY OWNER.
- SECURITY SYSTEM OUTLET BOX AT TOP OF ROOF SCUTTLE.
- LOCATE SECURITY SYSTEM OUTLET BOX NEAR FIRE SPRINKLER RISER. CONNECT TO FIRE SPRINKLER FLOW SWITCH AND SUPERVISORY SWITCHES WITH 1/2" FLEXIBLE STEEL CONDUIT.
- LOCATE SECURITY SYSTEM OUTLET BOX NEAR SAFE AND CONNECT TO JUNCTION BOX ABOVE CEILING. FIELD VERIFY EXACT LOCATION WITH OWNER.



RECORD SET
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SEPT. 14, 1998

EQUIPMENT PLAN
SCALE: 1/4" = 1'-0"



10,000 AIC		DOUBLE PANEL		PANEL 'A', SECTION I	
GENERAL ELECTRIC TYPE 'AQ' W/ 'THOB' BREAKERS		120/208 VOLT, 3 PHASE, 4 WIRE		FLUSH MOUNTED	
3 POLE 225 AMP MAIN LUGS					
CKT NO.	BREAKER	NO. LUGS	NO. OUT-LETS	LOAD - VA	REMARKS
1	20	12	1,140		LTS - SALES ROW 1, VEST & OFFICE
2	4	12	700		EXTERIOR NIGHT LIGHTS & CONTROL
3	11	11	1,320		EXTERIOR BUILDING LIGHTS
4	6	6	900		EXTERIOR BUILDING LIGHTS
5	12	12	1,440		LTS - SALES AREA ROWS 3 & 5
6	14	14	1,200		EXTERIOR BUILDING SIGN
7	14	14	1,050		LTS - STOCK AREA CENTER ROW
8	10	10	1,200		PLANTING AREA SIGN
9	10	10	600		LTS - STOCK AREA PERIMETER
10					SPARE
11	3	3	380		LTS & EXHAUST - RESTROOMS & JAN
12	7	7	345		EXIT & NIGHT LIGHTS
13	2	2	1,000		LTS - SALES AREA DISPLAY CASES
14	3	3	600		OUTLETS - OFFICE SIDE STOCK AREA
15					SPARE
16	4	4	800		OUTLETS - OFFICE
17					SPARE
18	3	3	600		OUTLETS - FRONT SALES & VESTIBULE
19	1	1	200		CHECKSTAND #1 FLOOR OUTLET
20	1	1	650		OUTLETS & UH/1 - REAR STOCK AREA
21	1	1	200		CHECKSTAND #2 FLOOR OUTLET
22	4	4	800		OUTLETS - SALES SIDE STOCK AREA
23	1	1	200		CHECKSTAND #3 FLOOR OUTLET
24					SPARE
25	2	2	400		ISOLATED GROUND OUTLETS - OFFICE
26					SPARE
27	20	2	400		OUTLETS - JANITOR & MEN'S
28	20	4	960		PARKING LOT POLE LIGHTS
29	20	2	400		OUTLETS - WOMEN'S & STOCK AREA
30			960		
TOTAL LOAD:		18,445 VA	51 AMPS	FEEDER: 4 #3/0, 1 #2 GND, 2' C	

10,000 AIC		DOUBLE PANEL		PANEL 'A', SECTION II	
GENERAL ELECTRIC TYPE 'AQ' W/ 'THOB' BREAKERS		120/208 VOLT, 3 PHASE, 4 WIRE		FLUSH MOUNTED	
3 POLE 225 AMP MAIN LUGS					
CKT NO.	BREAKER	NO. LUGS	NO. OUT-LETS	LOAD - VA	REMARKS
31	1	20	2	1,500	OUTLETS - BREAK COUNTER & WATER COOL
32	1	20	2	400	OUTLETS - ON ROOF
33	1	1	1	1,500	OUTLET - BREAK AREA, MICROWAVE
34	1	1	2	400	OUTLETS - SALES AREA ABOVE CEILING
35	1	20	2	1,500	OUTLETS - BREAK COUNTER & REFRIG.
36	1	20	2	800	ROOF TRAINS HEAT CABLE
37	1	20	2	200	VESTIBULE VENTILATION LIDERS
38	1	1	1	200	FIRE SPRINKLER ALARM BELL +
39					SPARE
40					OUTLET - SECURITY SYSTEM PANEL +
41					SPARE
42	1	20	4	800	OUTLETS - TELECOMM BOARD
43	1	30	1	2,000	TRASH COMPACTOR
44	3	30	2,000		HYDRAULIC SCISSOR LIFT
45	2	30	2,250		ELECTRIC WATER HEATER WH/1
46			2,000		
47				2,250	
48				2,000	
49	3	50	4,595		OFFICE SIDE ROOFTOP UNIT RT/1
50	3	50	4,595		STOCK AREA SIDE ROOFTOP UNIT RT/2
51				4,595	
52				4,595	
53				4,595	
54				4,595	
55	1				SPACE
56					
57					
58					
59					
60	1				SPACE
SECTION II				15,490	15,540
SECTION I & II				22,430	22,065
TOTAL LOADS:		47,570 VA	132 AMPS	FEEDER: 4 #3/0, 1 #2 GND, 2' C	
SECTION II:		66,015 VA	183 AMPS		

* PROVIDE BREAKER FOR SMD MELT HEAT CABLE WITH 30 mA EQUIPMENT GROUND FAULT PROTECTION.
 + PROVIDE CIRCUIT BREAKER LOCK-ON DEVICE AND PAINT RED.

FIXTURE SCHEDULE				
SYMBOL	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	LAMP
F-1	METALUX	2GCBRS-432A125-120V-EB81-THD10	2' X 4', 4 LAMP, STATIC FLUORESCENT TROFFER, WITH FLOATING REGRESSED ALUMINUM DOOR, BLACK REVEAL, SPRING LOADED DOOR LATCHES, 0.125" THICK ACRYLIC PRISMATIC LENS AND ONE (1) 4 LAMP, 120 VOLT, 10% THD, ELECTRONIC BALLAST.	4F032T8/35K
F-2	METALUX	2GCBRS-432A125-120V-EB82-THD10	SAME AS F-1 EXCEPT WITH TWO (2) 2 LAMP 120 VOLT, 10% THD ELECTRONIC BALLASTS WIRED FOR INBOARD/OUTBOARD LAMP OPERATION.	4F032T8/35K
F-3	METALUX	2GCBRS-332A125-120V-EB81-THD10	SAME AS F-1 EXCEPT 3 LAMP WITH ONE (1) 3 LAMP 120 VOLT, 10% THD ELECTRONIC BALLAST.	3F032T8/35K
F-4	METALUX	2GCBRS-232A125-120V-EB81-THD10	SAME AS F-1 EXCEPT 2 LAMP WITH ONE (1) 2 LAMP 120 VOLT, 10% THD ELECTRONIC BALLAST.	2F032T8/35K
F-5	METALUX	WS-232A-120V-EB81-THD10	SURFACE MOUNTED, 2 LAMP, FLUORESCENT FIXTURE WITH ACRYLIC PRISMATIC LENS AND (1) 2 LAMP 120 VOLT, 10% THD ELECTRONIC BALLAST.	2F032T8/35K
F-6	METALUX	BIU-232-120V-EB81-THD10	WALL MOUNTED FLUORESCENT FIXTURE WITH INJECTION MOLDED ACRYLIC PRISMATIC LENS, WHITE FINISH, UP & DOWN LIGHT AND (1) 2 LAMP 120 VOLT, 10% THD ELECTRONIC BALLAST.	2F032T8/35K
F-7	LINEAR	S373B2-ET8-120-PLV-WMT-BWSF(THD10)-4'	4 FT., 2 LAMP, WALL MOUNTED FLUORESCENT FIXTURE WITH EXTRUDED ALUMINUM HOUSING, WHITE BAFFLE, GLOSS WHITE FINISH, UP & DOWN LIGHT AND (1) 2 LAMP 120 VOLT, 10% THD ELECTRONIC BALLAST.	2F032T8/35K
F-8	SURELITE	CAX-717000-G	CEILING MOUNTED LIGHT EMITTING DIODE (LED) EXIT LIGHT WITH GREEN LETTERS ON BRUSHED ALUMINUM STENCIL FACE, PRISMATIC DIFFUSER, CAST ALUMINUM HOUSING WITH BLACK FINISH, SEALED MAINTENANCE FREE NICKEL CADMIUM BATTERY PACK WITH CHARGER, INDICATOR LIGHT AND TEST SWITCH.	FURNISHED W/FIXTURE
F-9	SURELITE	CAX-727000-G	SAME AS F-8 EXCEPT DOUBLE FACED.	FURNISHED W/FIXTURE
F-10	LUMARK	HPWL-150-120V	WALL MOUNTED HIGH PRESSURE SODIUM FIXTURE WITH PRISMATIC TEMPERED GLASS LENS, CAST ALUMINUM HOUSING, DARK BRONZE FINISH, MEDIUM BASE LAMP AND 120 VOLT HIGH POWER FACTOR BALLAST.	150 W HPS
F-11	ALUMILITE	SR-107H-120-UM-VH	WALL MOUNTED METAL HALIDE FIXTURE WITH CLEAR TEMPERED GLASS LENS, ALUMINUM HOUSING, SPECULAR ALZAK REFLECTOR, UPWARD WIDE LIGHT DISTRIBUTION, WHITE POLYESTER POWDER COAT FINISH AND 120 VOLT HIGH POWER FACTOR BALLAST.	70 W MH ED-17
F-12	US ARCH LTG	VRSSEG-V400HPS208-2180SP-DBZ/SNTS305-7-2180-DBZ	HIGH PRESSURE SODIUM PARKING LOT FIXTURE WITH ALUMINUM HOUSING, CLEAR GLASS LENS, TYPE V LIGHT DISTRIBUTION, DARK BRONZE FINISH AND 208 VOLT HIGH POWER FACTOR BALLAST MOUNTED ON 30 FT., 5" STRAIGHT SQUARE STEEL POLE WITH HANDLE COVER, GROUND LUG, ANCHOR BOLT COVER AND FINISH TO MATCH FIXTURE.	400 W HPS
F-13	NOT USED		F-14 FIXTURES INSTALLED IN LIEU OF F-13 FIXTURES UNDER ALTERNATE NO. 2.	70 W MH ED-17
F-14	GREENLEE	SLS-70MH-120-HF-WHT-GS-JB	METAL HALIDE FLOODLIGHT WITH CLEAR TEMPERED GLASS LENS, ALUMINUM HOUSING, SPECULAR ALZAK REFLECTOR, NEMA TYPE 7H X 6V DISTRIBUTION, WHITE POLYESTER POWDER COAT FINISH, FIXED HOOD, SURFACE MOUNTING JUNCTION BOX & 120 VOLT HIGH POWER FACTOR BALLAST.	70 W MH ED-17
F-15	CELESTIAL	BOL-6000-QH-12V-12"DC-SATIN ALUM-8'4"LONG/CLT250VA	SURFACE MOUNTED LOW VOLTAGE HALOGEN DISPLAY LIGHT WITH EXTRUDED ALUMINUM CHANNEL, ADJUSTABLE LAMP HOLDERS AT 12" ON CENTER, OVERALL LENGTH OF 8'-4", SATIN ALUMINUM FINISH AND REMOTE 500 VA 12 VOLT TRANSFORMER.	20 W MR-16 NFL (EYC)

NOTES:
 1. REFER TO SPECIFICATION SECTION 16500 FOR ADDITIONAL FIXTURE REQUIREMENTS INCLUDING ELECTRONIC BALLAST REQUIREMENTS AND ACCEPTABLE BALLAST MANUFACTURERS.
 2. FIXTURE F-15 TO BE BID AS ALTERNATE #1.
 3. FIXTURE F-14 TO BE BID AS ALTERNATE #2 AND OMIT FIXTURE F-13.

0000EKE4
 Department of Alcoholic Beverage Control, West Valley City
 Liquor Store #3 - AS 97-093
 Symbol List, Schedules 7 Details - 14484

SYMBOL LIST	
SYMBOL	DESCRIPTION
○	CEILING MOUNTED FIXTURE
○	WALL MOUNTED FIXTURE
○	FLUORESCENT FIXTURE
○	FIXTURE WITH LETTER INDICATING CONTROLLING SWITCH
○	EXIT LIGHT WITH ARROW INDICATING DIRECTION OF EXIT
○	FIXTURE WITH EMERGENCY BATTERY PACK
○	FIXTURE CONNECTED TO NIGHT LIGHT BRANCH CIRCUIT
○	LOW VOLTAGE LIGHTING REMOTE TRANSFORMER
○	JUNCTION BOX
○	SINGLE POLE SWITCH
○	THREE WAY SWITCH
○	SWITCH WITH LETTER INDICATING CONTROLLED FIXTURES
○	SWITCH WITH PILOT LIGHT
○	DUPLEX CONVENIENCE OUTLET
○	OUTLET WITH GROUND FAULT CIRCUIT INTERRUPTER
○	SPECIAL PURPOSE OUTLET WITH NEMA DESIGNATION
○	ISOLATED GROUND DUPLEX CONVENIENCE OUTLET
○	DOUBLE ISOLATED GROUND DUPLEX CONVENIENCE OUTLET
○	TELEPHONE OUTLET
○	COMPUTER OUTLET
○	COMBINATION FLOOR OUTLET, POWER, TELEPHONE & COMPUTER
○	POWER PANELBOARD, 120/208 VOLT, 3 PHASE
○	METER/MIN BREAKER COMBINATION
○	3 PHASE, 4 WIRE HOMERUN INDICATING PANEL AND CIRCUIT NUMBERS
○	BRANCH CIRCUIT CONCEALED ABOVE CEILING OR IN WALL
○	BRANCH CIRCUIT CONCEALED BELOW FLOOR OR IN WALL
○	SNOW MELT HEAT CABLE
○	MOTOR
○	DISCONNECT SWITCH, 'F' INDICATES FUSED, 'NF' INDICATES NON-FUSED
○	MANUAL MOTOR STARTING SWITCH W/ THERMAL OVERLOAD PROTECTION
○	MOTOR STARTER OR CONTROL PANEL
○	THERMOSTAT
○	THERMOSTAT SENSOR
○	SECURITY SYSTEM CONTROL KEYPAD OUTLET BOX
○	SECURITY SYSTEM CEILING MOUNTED OUTLET BOX
○	SECURITY SYSTEM WALL MOUNTED OUTLET BOX
○	FIRE SPRINKLER SYSTEM FLOW SWITCH
○	FIRE SPRINKLER SYSTEM ALARM BELL
○	EQUIPMENT SCHEDULE SYMBOL
○	FIXTURE SCHEDULE SYMBOL
○	REFERENCE NOTE SYMBOL
○	ROOM NUMBER
○	INDICATES ITEM IN WEATHERPROOF (NEMA 3R MINIMUM) ENCLOSURE

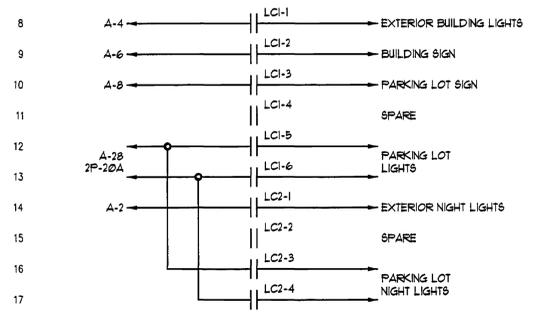
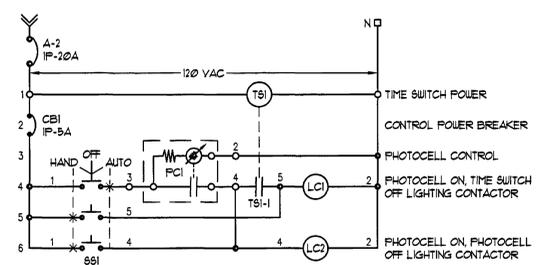
EQUIPMENT SCHEDULE									
EQUIP. NO.	DESCRIPTION	CIRCUIT NUMBER	VOLTS	PHASE	WATTS H.P.	BREAKER	STARTERS FURNISH/INSTALL	AUX. CONT.	LOCATION
RT 1	ROOFTOP HEATING & COOLING UNIT	A-49	208	3	383 FLA	3P-50A	M M M	-	ON ROOF
RT 2	ROOFTOP HEATING & COOLING UNIT	A-50	208	3	383 FLA	3P-50A	M M M	-	ON ROOF
UH 1	GAS FIRED UNIT HEATER	A-20	120	1	1/20 H.P.	1P-20A	E E \$TH	-	STOCK AREA
EF 1	CEILING EXHAUST FAN (2)	A-11	120	1	50 WATTS	1P-20A	E E \$	-	TOILET ROOMS
WH 1	ELECTRIC WATER HEATER	A-45	208	1	4,500 WATTS	2P-30A	M M M	-	JANITOR

E - ELECTRICAL CONTRACTOR
 M - MECHANICAL CONTRACTOR

EXTERIOR LIGHTING CONTROL EQUIPMENT:

- CB1 CONTROL CIRCUIT BREAKER, 120 VOLT, 5 AMP THERMAL MAGNETIC TRIP, RAIL MOUNTED, SQUARE D CLASS 9080, TYPE GCB50. INSTALL IN CABINET.
- SB1 SELECTOR SWITCH, 3 POSITION, MAINTAINED CONTACT, 2 NO. 4 1/2 NC CONTACTS, SQUARE D CLASS 9021, TYPE K543BHD WITH 9001-KN560 "HAND-OFF-AUTO" ALUMINUM LEGEND PLATE. INSTALL IN COVER OF CABINET.
- PCI PHOTOCELL, 2000 WATT, 120 VOLT, WITH SPST CONTACTS, TORK #101 OR EQUAL. INSTALL OUTSIDE FACING NORTH.
- TS1 TIME SWITCH, 120 VAC, ELECTRONIC WITH BATTERY BACKUP, 5 AMP SPST, INTERMATIC MODEL ET15-C OR EQUAL. INSTALL IN CABINET.
- LC1 LIGHTING CONTACTOR, ELECTRICALLY HELD, 6 POLE 20 AMP, 120 VAC COIL, SQUARE D CLASS 8903, TYPE L060-V02 OR EQUAL. INSTALL IN CABINET.
- LC2 LIGHTING CONTACTOR, ELECTRICALLY HELD, 4 POLE 20 AMP, 120 VAC COIL, SQUARE D CLASS 8903, TYPE L040-V02 OR EQUAL. INSTALL IN CABINET.
- LIGHTING CONTROL CABINET, 16" W X 20" H X 6" D, NEMA 1 ENCLOSURE WITH WINGED FRONT COVER, FLUSH LATCH AND EQUIPMENT MOUNTING PANEL, WEGMAN NIC-162006 OR EQUAL. SEMI-FLUSH MOUNT IN FURRED WALL.
- TERMINAL BLOCKS, 600 VOLT, FOR #12-#8 CONDUCTORS, PROVIDE WITH MOUNTING RAIL, END BARRIERS, ETC, AS REQUIRED, SQUARE D CLASS 9080, TYPE ORS OR EQUAL. INSTALL IN CABINET AS REQUIRED FOR TERMINATION OF ALL CONDUCTORS TO OUTSIDE OF CABINET.

- CONTROL NOTES:**
- USE MINIMUM #14 STRANDED WIRE FOR ALL CONTROL CONDUCTORS. LABEL WIRE ACCORDING TO NUMBER ON CONTROL DIAGRAM. SEE SPECIFICATION SECTION 16185.
 - REFER TO ELECTRICAL PLANS FOR POWER WIRE SIZES. LABEL POWER WIRING ACCORDING TO CIRCUIT NUMBER.
 - PROVIDE ENGRAVED NAMEPLATE FOR "EXTERIOR LIGHTING CONTROL CABINET" IN ACCORDANCE WITH SPECIFICATION SECTION 16185. PROVIDE SELF-ADHESIVE LABEL TO INCLUDE CIRCUIT NUMBERS OF ALL CONTROL AND POWER CIRCUITS.
 - PROVIDE SELF-ADHESIVE LABELS TO IDENTIFY ALL CONTROL DEVICES ACCORDING TO WIRING DIAGRAM.
 - PROVIDE DEVICES AS SPECIFIED OR EQUAL OF ACCEPTABLE MANUFACTURERS LISTED IN SPECIFICATION SECTION 16480.



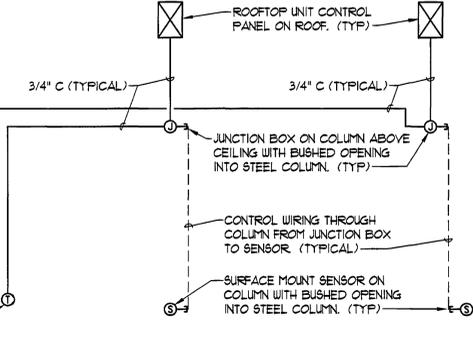
EXTERIOR LIGHTING CONTROL WIRING DIAGRAM
 SCHEMATIC

TEMPERATURE CONTROL NOTES

- ELECTRICAL CONTRACTOR TO PROVIDE COMPLETE RACEWAY SYSTEM FOR TEMPERATURE CONTROL AS SHOWN. MECHANICAL CONTRACTOR TO FURNISH, INSTALL AND WIRE THE CONTROL SYSTEM IN ACCORDANCE WITH DIVISION 15 SPECIFICATIONS.
- FIELD VERIFY LOCATION OF ALL TEMPERATURE CONTROL DEVICES WITH MECHANICAL CONTRACTOR PRIOR TO ROUGHING IN OUTLET BOXES AND RACEWAY SYSTEM.

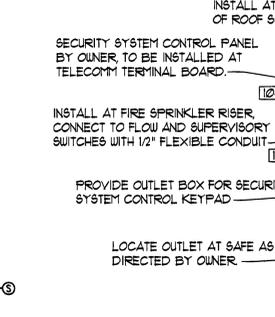
FLUSH OUTLET BOX AS REQUIRED FOR FURNISHED THERMOSTAT. VERIFY WITH MECHANICAL CONTRACTOR. (TYP)

TEMPERATURE CONTROL CONDUIT RISER DIAGRAM
 SCHEMATIC



SECURITY SYSTEM NOTES

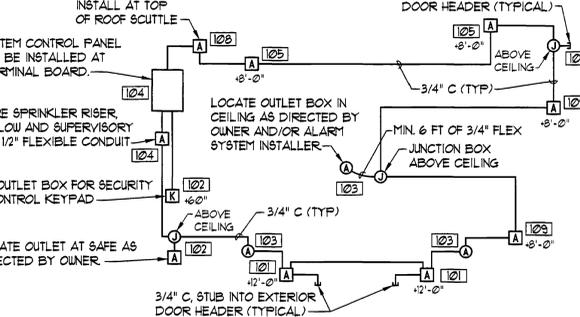
- ALL SECURITY SYSTEM WIRING AND DEVICES WILL BE PROVIDED BY THE OWNER'S SECURITY SYSTEM COMPANY. CONTRACTOR TO PROVIDE ALL OUTLET BOXES AND RACEWAY SYSTEM AS SHOWN AND IN ACCORDANCE WITH THE SECURITY SYSTEM COMPANY'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS.
- FIELD VERIFY LOCATION OF ALL SECURITY SYSTEM DEVICES WITH THE OWNER'S SECURITY SYSTEM INSTALLER PRIOR TO ROUGHING IN OUTLET BOXES AND RACEWAY SYSTEM.



SECURITY SYSTEM CONDUIT RISER DIAGRAM
 SCHEMATIC

RECORD SET

REASONABLE LEVEL OF ACCURACY CAN BE EXPECTED, BUT NO WARRANTY OF 100% ACCURACY IS MADE OR IMPLIED SEPT. 14, 1998

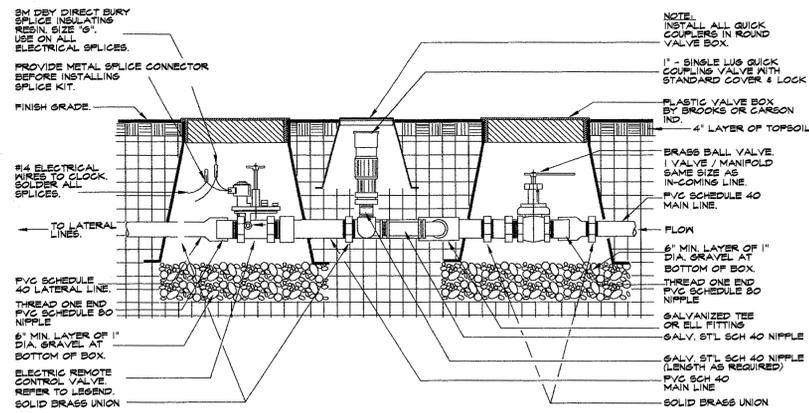


STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
 WEST VALLEY CITY LIQUOR STORE #3
 3381 SOUTH REDWOOD RD. (1700 WEST) WEST VALLEY CITY, UTAH

SYMBOL LIST, SCHEDULES & RISERS

EATON & MAHONEY ASSOCIATES
 460 South 400 East, Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

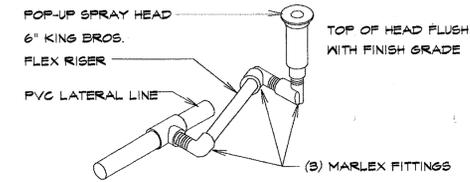
DRAWN BY: W.B.G.
 CHECKED BY: R.G.K.
 DATE: 1/21/98
 PROJECT No: 98001



VAVLE MANIFOLD

NOT TO SCALE

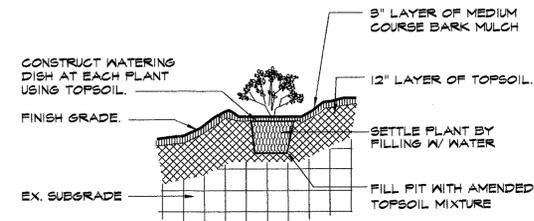
1
L2



SWING JOINT DETAIL

NOT TO SCALE

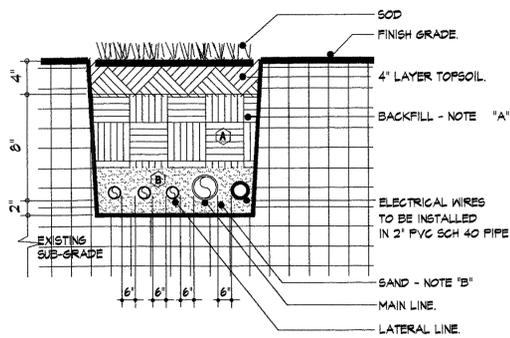
2
L2



SHRUB PLANTING

Not to Scale

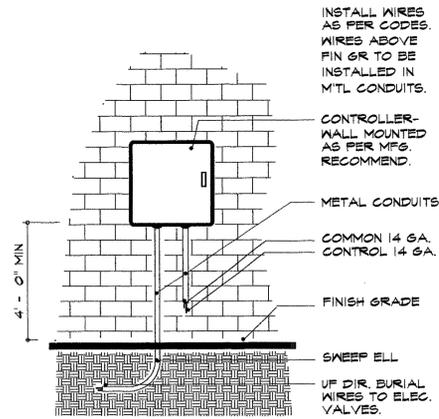
3
L2



TRENCH DETAIL

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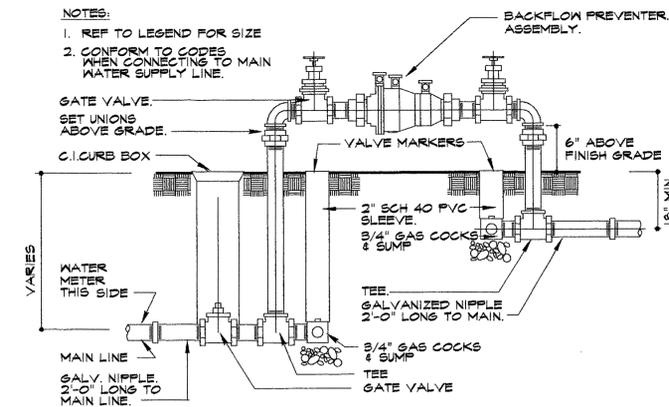
4
L2



CONTROLLER

NOT TO SCALE

5
L2



BACKFLOW PREVENTER

NOT TO SCALE

6
L2



STATE OF UTAH DEPARTMENT OF ALCOHOL AND BEVERAGE CONTROL
WEST VALLEY LIQUOR STORE #3
3381 SOUTH REDWOOD RD, 1700 WEST WEST VALLEY, UTAH

LANDSCAPE DETAILS

EATON • MAHONEY • ASSOCIATES
460 South 400 East Salt Lake City, Utah 84111 (801) 363-1511 (801) 363-1560 Fax

DRAWN BY: BRENT
CHECKED BY:
DATE: 01/15/98
PROJECT No: 98001

L-2

22 GA. KYNAR COATED CORRUGATED METAL ROOFING SEE SPECIFICATIONS

STEEL 1/2" FERLIN SEE STRUCTURAL

PREFORMED KYNAR COATED ALUMINUM FACIA ATTACHED TO STEEL FERLINS

2 1/2" RIGID INSULATION

PERFORATED ALUMINUM KYNAR COATED SOFFIT ATTACHED TO STEEL FERLINS

2" x 4" ALUMINUM FRAME STORE FRONT SYSTEM

5/8" GYPSUM BOARD CEILING, REVEAL AT WINDOW FRAME WITH 1/2" MOLD AT END

17 WINDOW HEAD/CANOPY FACIA DETAILS
SCALE: 3/4"=1'-0"

STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
WEST VALLEY CITY LIQUOR STORE #3
3381 SOUTH REDWOOD ROAD 1700 WEST, WEST VALLEY CITY, UTAH
EATON MAHONEY ASSOCIATES
460 SOUTH 400 EAST SALT LAKE CITY, UTAH 84111

CAHOOPY WINDOW HEAD DETAIL SD-A2

8" CONTINUOUS CONCRETE FOUNDATION WALL

MAINTAIN 6" ABOVE FINISHED GRADE

(2) #5 BARS TOP AND BOTTOM HORIZONTAL REINFORCING

2'-6" MAINTAIN 30" BELOW FINISHED GRADE

21 RETAINING WALL SECTION
SCALE: 3/4"=1'-0"

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RETAINING WALL SECTION SD-A1

NOTE: FOR METAL FLASHINGS REFERENCE SMACNA MANUAL PLATE #55 FIGURE 'C'

24 GA. GALVANIZED METAL COUNTER FLASHING

PROVIDE SEALANT AT WINDOW FRAME

24 GA. GALVANIZED METAL COUNTER FLASHING

21 VESTIBULE UPPER WINDOW FLASHING
SCALE: 3/4"=1'-0"

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VESTIBULE WINDOW FLASHING DETAIL SD-2

1x SOLID WOOD CAP ATTACHED WITH FINISH NAILS. PROVIDE WOOD FILLER AT NAIL HOLES. PAINT TO MATCH ADJOINING WALLS.

1/2" WOOD SHIM PIECE INSET 1/2" FROM WALL FACES TO CREATE A REVEAL PAINTED TO MATCH ADJOINING WALLS.

WOOD FRAMED HALF WALL AT OFFICE/STAIR AREA WITH PAINTED GYPSUM BOARD SURFACE.

21 OFFICE HALF WALL CAP DETAIL
SCALE: 3/4"=1'-0"

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OFFICE HALF WALL CAP DETAIL SD-5

24 GAUGE KYNAR COATED METAL CAP FLASHING

SOLID 2X WOOD FLATES WITH 1/2" BOLT INTO GROUT FILLED CELL

CONTINUOUS HOLD DOWN CLIP.

CONCRETE MASONRY UNIT TYPICAL

4 PLY BUILT UP ROOFING, SEE SPECIFICATIONS.

24 GAUGE GALVANIZED METAL COUNTER FLASHING

8BS MODIFIED ASPHALT BASE FLASHING

SOLID WOOD CANT CUT AT 45°

1" FERLITE BOARD

4" POLYISO. INSULATION

1 1/2" METAL DECK

STEEL JOIST (SEE STRUCTURAL)

STEEL BEARING PLATE WITH NELSON STUD INTO GROUT FILLED CELL (SEE STRUCTURAL)

HORIZONTAL REBAR REINFORCING (SEE STRUCTURAL)

21 ROOF PARAPET DETAIL
SCALE: 1 1/2"=1'-0"

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ROOF PARAPET DETAIL SD-A3

TOP OF LADDER ELEV. = 10'-10" AFF.

ROOF HATCH CONSTRUCTION - SEE DETAIL 20/A-1

NOTE: GRIND SMOOTH ALL WELDED CONNECTIONS. PAINT ALL STEEL WITH (1) COAT PRIMER AND (2) COATS FINISH ENAMEL.

TYP. WALL CONSTRUCTION - SEE FLOOR PLAN

1/2" EXPANSION ANCHOR (1) PER SIDE W/ CONT. BLOCKING

3/8"x3" SUPPORT BRACKET WELD FULL PERIMETER TO RAIL

2 1/2" x 1/2" STEEL RAIL

3/4" RINGS @ 12" O.C.

4" x 4" x 3/16" FLOOR ANGLE W/ 1/2" x 4" ANCHOR BOLT

FLOOR LINE

21 ACCESS LADDER DETAIL
SCALE: 3/4"=1'-0"

STATE OF UTAH DEPARTMENT OF ALCOHOLIC BEVERAGE CONTROL
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ACCESS LADDER DETAIL SD-1

22 GA. POLYESTER COATED CORRUGATED METAL ROOFING SEE SPECIFICATIONS

2 1/2" RIGID INSULATION

STEEL 1/2" FERLIN SEE STRUCTURAL

PREFORMED KYNAR COATED ALUMINUM FACIA SCREWED TO METAL DECKING AS PER MANUF. RECOMMENDATIONS

PERFORATED ALUMINUM KYNAR COATED SOFFIT ATTACHED TO FACIA MEMBER AND STEEL FERLIN

22 GA. POLYESTER COATED CORRUGATED METAL ROOFING SEE SPECIFICATIONS

STEEL 1/2" FERLIN SEE STRUCTURAL

18 GA. 3 5/8" STEEL STUD MEMBER WELDED TO STEEL TRUSS AT 1'-0" O.C. MAXIMUM BETWEEN STEEL FERLINS

PREFORMED KYNAR COATED ALUMINUM FACIA ATTACHED TO STEEL FERLINS AND STUDS

2 1/2" RIGID INSULATION

PERFORATED ALUMINUM KYNAR COATED SOFFIT ATTACHED TO STEEL FERLINS

2" x 4" ALUMINUM FRAME STORE FRONT SYSTEM

5/8" GYPSUM BOARD CEILING SCREWED TO STEEL FERLINS AND STUDS. PROVIDE EDGE TRIM AT WINDOW FRAME JOINT

21 VESTIBULE CANOPY FACIA DETAIL
SCALE: 3/4"=1'-0"

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CAHOOPY WINDOW HEAD DETAIL SD-3

0000EKASD
Department of Alcoholic Beverage Control, West Valley City
Liquor Store #3 - AB97-003
Supplemental Dwg. - 14467

21 VESTIBULE CANOPY BACK ELEVATION
SCALE: 1/4"=1'-0"

These record drawings are based on contractor-furnished information. While this contractor supplied information is assumed to be reliable, the Architect will not be held responsible for the accuracy of this information. Neither shall the Architect be held responsible for omissions or errors which may have been incorporated into these documents as a result.

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EXHAUST LOUVER LOCATIONS SD-4