

<p>GUNNISON VALLEY HOSPITAL - NEGATIVE PRESSURE ROOMS REMODEL</p> <p>ADDENDUM # 1</p>	<p>Date: October 8, 2020</p>
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<p>Architectural Design West Architect 255 South 300 West Logan, Utah 84321 (435) 752-7031</p>	<p>Structural Solutions Structural Engineer 545 West 465 North #150 Providence, UT 84335 (435) 787-2789</p>
<p>Gunnison Valley Hospital Owner 64 East 100 North Gunnison, UT 84634 (435) 528-2118</p>	<p>Van Boerum & Frank Associates Mechanical Engineer 40 West Cache Valley Blvd. Suite B Logan, UT 84326 (435) 752-5081</p>
<p>Valley Builders Construction Manager / General Contractor 310 North Main Gunnison, UT 84634 (435) 528-7211</p>	<p>Spectrum Engineers Electrical Engineer 324 South State Street, Suite 400 Salt Lake City, UT 84111 (801) 328-5151</p>

This addendum is issued to modify, clarify, or amend the original contract documents and is hereby made part of the Contract Documents to the same extent as though it were originally included therein. The Contractor shall be responsible for incorporating items in this Addendum to the work. The following supersedes over anything to the contrary in the Contract Documents.

This amendment must be acknowledged on the Bid Form.

Total Pages in Addendum #1: 6

Specifications

A1-SP1 Specification Section 01 3000
1.01 A. Electronic document submittal service.
Delete Requirement for Electronic Submittal Service.

Submittals to be issued electronically.

Architectural

- A1-A1 Sheet A101 E6 Keynotes - Keynote 5 - Add
Pemko – Adhesive Perimeter Gasketing – PK55 (or equal)
Pemko – Door Bottom Sweep 315_N (or equal)
- A1-A2 Sheet A102 – Reflected Ceiling Plan
Toilet Rooms 08A and 09A to have exhaust fan register over each toilet area – see mechanical drawings.

Structural

- A1-S1 Sheet S101 – Roof Structural Upgrade Plan.
Scale of drawing change from 1/8" to 1/4" = 1'-0".

Mechanical - Plumbing

- A1-MP1 Question:
Specifications section 23 0529, Part 3.1, Pipe Support Installation. Subsection E references Section 07 7200, Roof Accessories. We do not have a Roof Accessories section in the specification. Is this section needful for this project.

Response:

If a surface mounted support system is used, such as the MAPA Roller Support System, it may be installed per manufacturer's installation requirements. If physical roof curbs are used, the flashing should be in accordance with the manufacturer's recommendations.

- A1-MP2 Question:
Drawing M201, Keyed Notes # 1 indicates that the glycol lines are to be kept as low to the roof as possible. Does this mean that these lines can be mounted as low as a roof membrane wrapped 4 x 4 or do they still need pipe stands and racks.
What height do they need to be above the roof membrane for future service of roof membrane?

Response:

Provide pipe roller support or curb. No wrapped 4x4.
Provide 10-inches minimum above roof membrane.

Electrical

- A1-E1 See Electrical Addendum – attached.

END OF ADDENDUM



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Electrical Addendum #1

Date: October 8, 2020
To: Kris Bown
Company: Design West
Job: Gunnison Valley Hospital Negative Pressure Rooms
Job No: 200473
Cc:

From: Jason Worthen
Email: jrwspectrum-engineers.com
Phone: 801-401-8442
Re:

This Addendum shall be considered part of the Contract Documents and Project Manual for the above mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original Contract Documents and Project Manual, the Addendum shall govern and take precedence.

Electrical Addendum

Questions

Electrical sheet E101 detail has a fixture OJ-1 shown on the wall of the patient area on the wall opposite the toilet room. this fixture is not noted in the Light Fixture Schedule. Please have electrical engineer provide fixture number for this.

This will be a recessed night light, Refer to the updated drawings in this addendum for fixture specification.

Specification section 26 05196, subsection 3.9, Field Quality Control, specifies that Infrared Testing is required with in 60 days of substantial completion and then again 11 months later prior to the end of the 1 year warranty. Is this a required on this small project?

Yes this will be required.

Drawings

1. EP101 – Lighting Plan
 - a. Revised switching to allow for pillow speaker control of the ambient and reading lights.
2. EL601 – Lighting Schedules



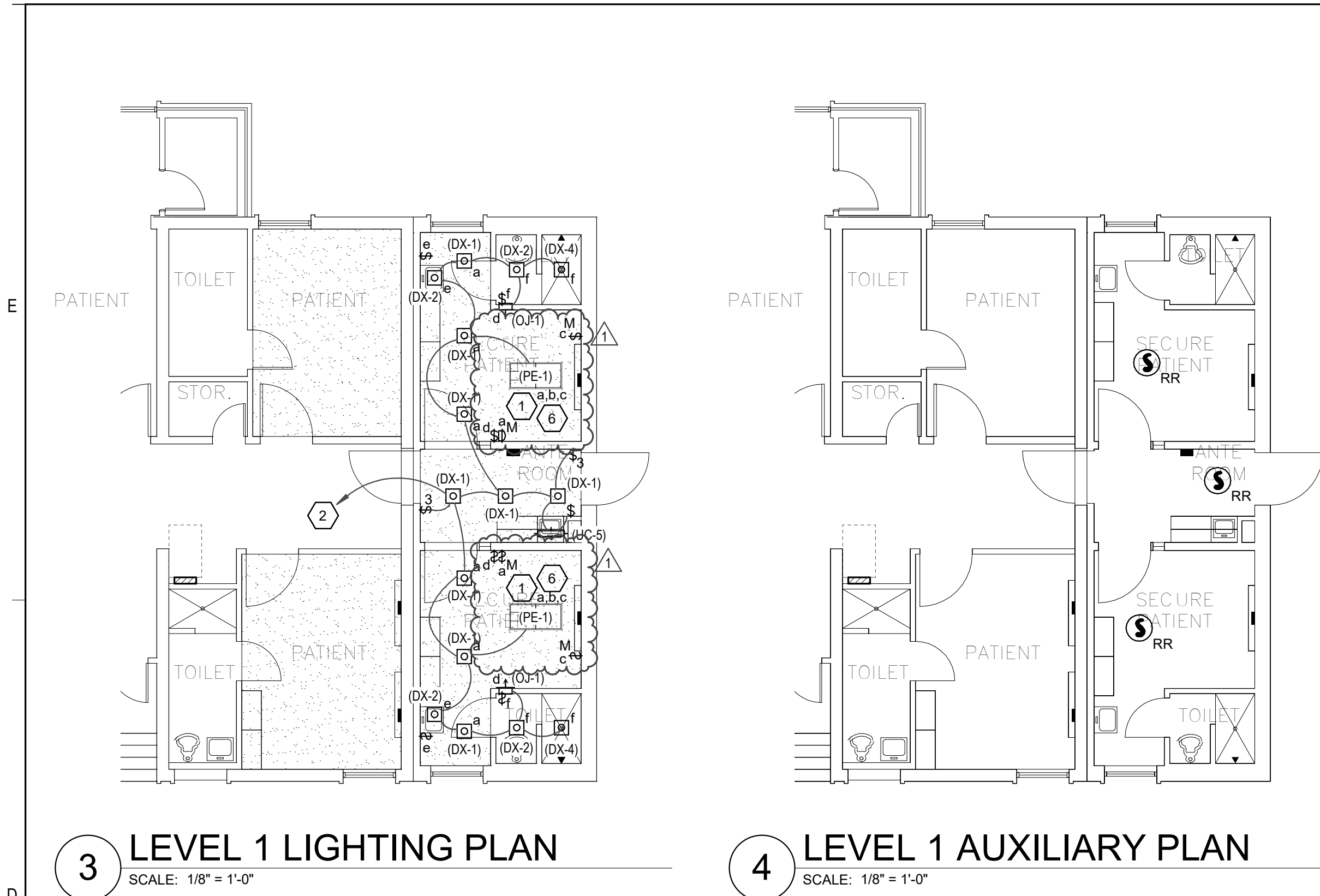
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- a. Added fixture type OJ-1.
- b. Added additional approved manufacturers.
- c. Added anti-microbial finish to the UC-5 fixture.

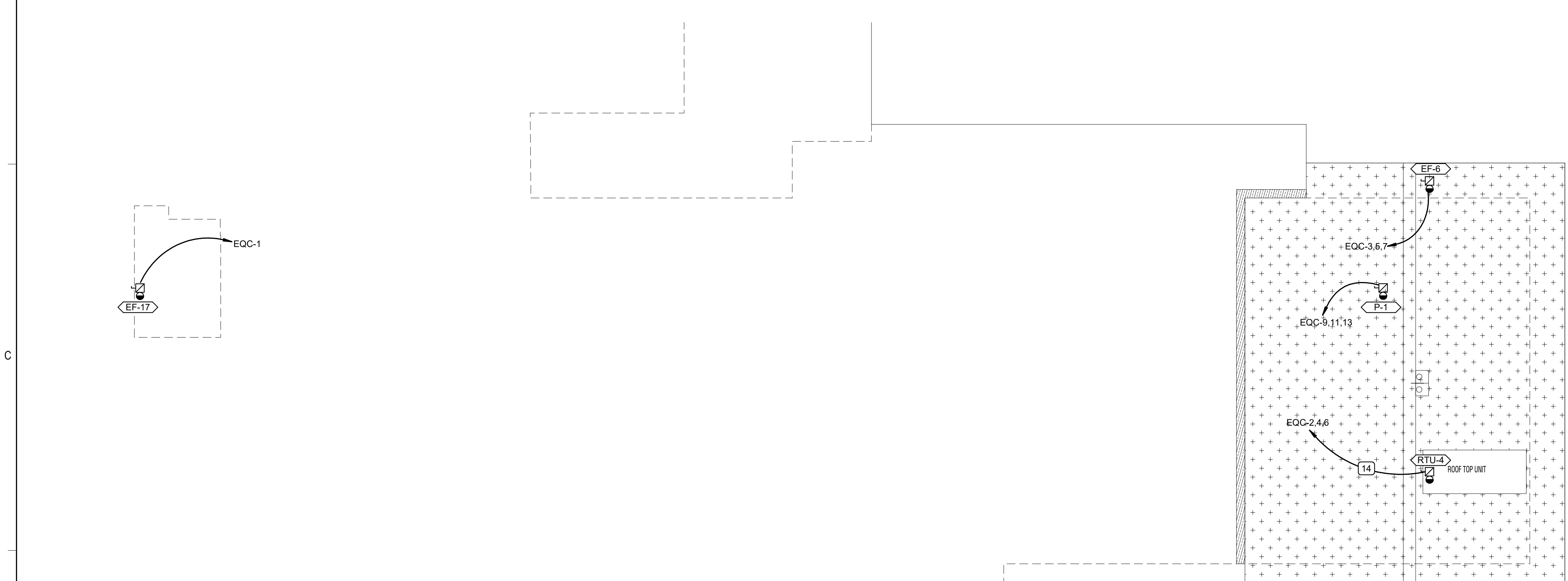
END OF ADDENDUM

Attachments <EL101, EL601>

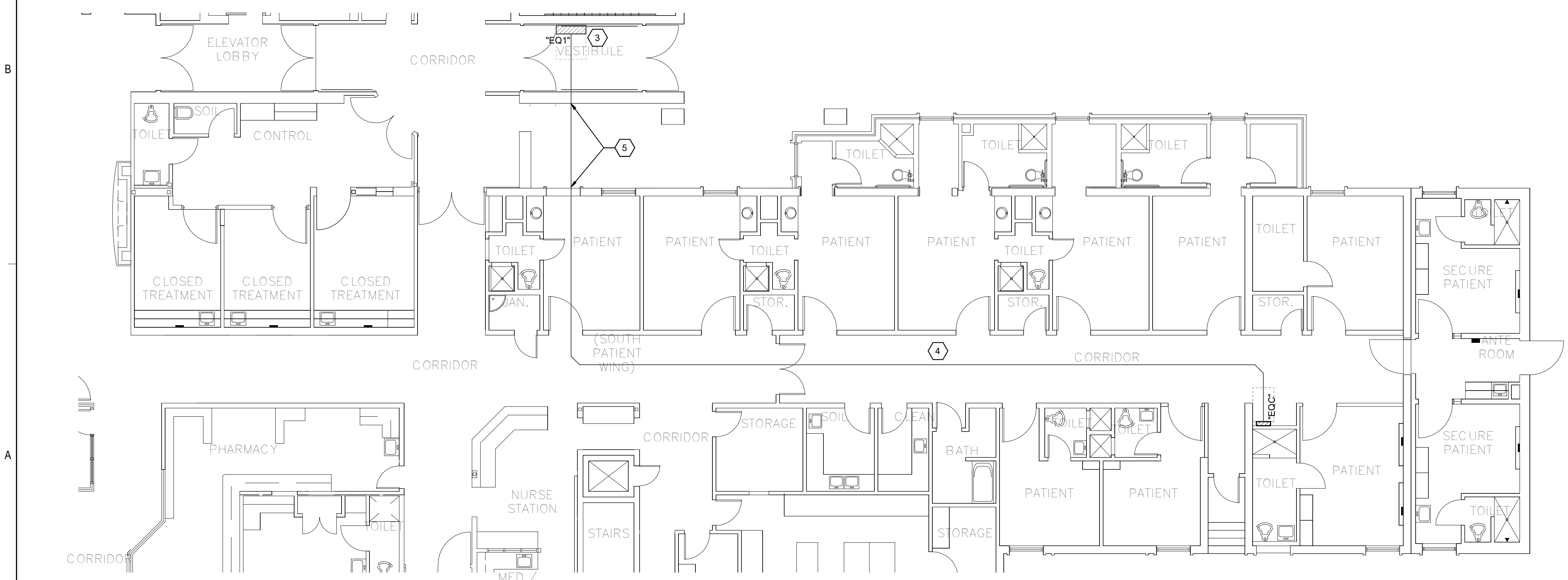


3 LEVEL 1 LIGHTING PLAN
SCALE: 1/8" = 1'-0"

4 LEVEL 1 AUXILIARY PLAN
SCALE: 1/8" = 1'-0"



2 ROOF POWER PLAN
SCALE: 1/8" = 1'-0"



1 LEVEL 1 POWER PLAN
SCALE: 1/8" = 1'-0"

GENERAL SHEET NOTES

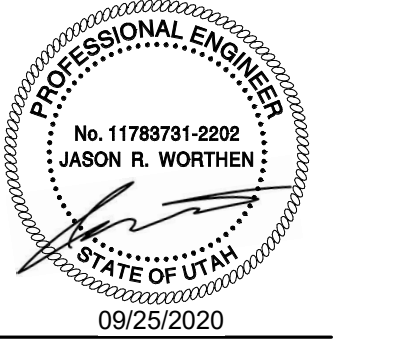
- 1 PROVIDE NEW TYPED PANEL SCHEDULES FOR ALL PANELS AFFECTED BY THE PROJECT.
- 2 PROVIDE DEDICATED NEUTRALS FOR ALL BRANCH CIRCUITS.

SHEET KEYNOTES

- 1 PROVIDE THREE FUNCTION 2x4 RECESSED PATIENT FIXTURE. CONTROL ZONE "a" IS THE AMBIENT LIGHTING, CONTROL ZONE "b" IS THE READING LIGHT AND CONTROL ZONE "c" IS THE EXAM LIGHT.
- 2 CONNECT TO EXISTING LIGHTING CIRCUIT THAT PREVIOUSLY FED THE LIGHTING IN THIS AREA.
- 3 PANEL EQ1 IS AN EXISTING DISTRIBUTION PANELBOARD LOCATED IN THE BASEMENT ELECTRICAL ROOM. IT IS IN APPROXIMATELY THIS LOCATION ON THE FLOOR BELOW.
- 4 CONDUIT FOR NEW PANEL TO LEAVE THE BASEMENT ELECTRICAL ROOM AND BORE UNDERGROUND TO GET TO THE EXISTING CRAWLSPACE AND RUN TO THE NEW PANEL LOCATION.
- 5 BORE FOR NEW CONDUIT FROM BASEMENT ELECTRICAL ROOM TO CRAWLSPACE.
- 6 PROVIDE CURBELL LVC-2000 LOW VOLTAGE CONTROLLER TO ALLOW FOR PATIENT TO CONTROL LIGHTING IN THE ROOM WITH THE PILLOW SPEAKER. ZONE a WILL BE CONTROLLED BY THE PILLOW SPEAKER AND A MOMENTARY DIMMER BY THE DOOR. ZONE b WILL BE CONTROLLED BY JUST THE PILLOW SPEAKER. ZONE c WILL BE CONTROLLED BY THE PILLOW SPEAKER AND BY A MOMENTARY SWITCH BY THE DOOR. CONTROLLER SHALL BE LOCATED IN AN ACCESSIBLE LOCATION, COORDINATE EXACT LOCATION WITH OWNER.

MARK	DATE	DESCRIPTION
A	10/09/2020	ADDENDUM #1

PROJECT #: 720141
DRAWN BY:
CHECKED BY:
ISSUED: 09/25/2020



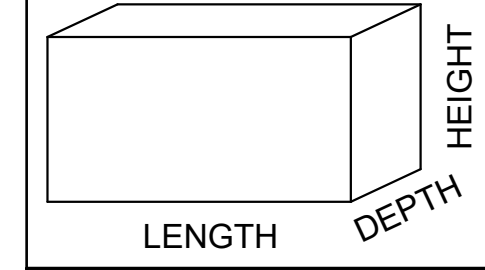
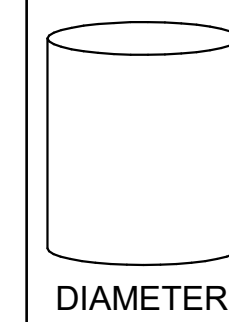
ELECTRICAL PLANS

INTERIOR LIGHTING FIXTURE SCHEDULE

ABBREVIATIONS

MOUNTING

B - BASE
C - CEILING
F - FLANGE
G - GRID
P - PENDANT
PL - POLE
R - RECESSED
S - SURFACE
W - WALL



LUMINAIRE OPTIONS

ARHR - AIR RETURN AND HEAT REJECTION
DL - DAMP LOCATION
EOC - EARTHQUAKE CLIPS
F - FUSING
HLD - HINGED AND LATCHED DOOR
HS - HOUSE SIDE SHIELD
PS - PHOTOCELL SWITCH
QRS - QUARTZ RESTRIKE
ST - STATIC
WG - WIRE GUARD
WL - WET LOCATION

FINISH

MW - MATTE WHITE
BL - BLACK
SL - SILVER
GL - GOLD
CL - CLEAR
PW - PAINTED WHITE
EA - EXTRUDED ALUMINUM
S - STEEL
GS - GALVANIZED STEEL
C - CANT
CBA - COLOR BY ARCHITECT
SCBA - STANDARD COLOR BY ARCHITECT
CCA - CUSTOM COLOR BY ARCHITECT
FS - MEETS FEDERAL STANDARD 209D
TP - THERMALLY PROTECTED
FL - FLUSH
R - REGRESS
M - MITERED

DIFFUSER/LENS

#A - ACRYLIC #THICK
#QA - ACRYLIC #THICK (OPAL)
GC - GLASS (CLEAR)
GO - GLASS (OPAL)
CL - CLEAR
SGL - SOFT GLOW LENS
HPL - HIGH PERFORMANCE LENS
DO - DROP OPAL
CGL - CONVEX GLASS LENS
S - SATIN LENS

NOTES

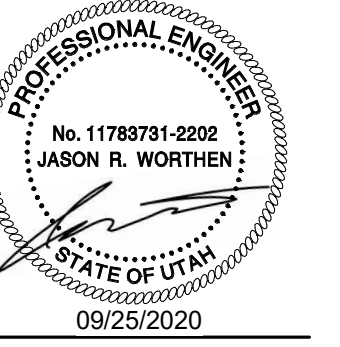
GENERAL NOTES

- PROVIDE UNIT PRICES AND FIXTURE BRAND SELECTED FOR ADD/DELETE CHANGES FOR EACH FIXTURE TYPES SHOWN WITHIN 48 BUSINESS HOURS OF THE BID DATE. FAILURE TO COMPLY WITH THIS REQUIREMENT MAY DISQUALIFY THE PRODUCTS AND EMPLOYER THE ENGINEER TO DETERMINE FAIR VALUE FOR FIXTURE AND INSTALLATION CHANGES, WITHOUT FURTHER INPUT FROM THE CONTRACTOR OR INSTALLER.
- CONTRACTOR ALLOWANCE PRICES ARE ACCURATE WHEN THIS JOB WAS SPECIFIED, CONTRACTOR AND ELECTRICAL DISTRIBUTOR SHALL VERIFY THIS ALLOWANCE AND REPORT ANY PROBLEMS TO THE ENGINEER BEFORE THE BID. ALLOWANCE PRICE MAY OR MAY NOT INCLUDE LAMP(S) OR FREIGHT AS NOTED, AND DO NOT INCLUDE ANY TAXES.
- SUBSTITUTIONS AND/OR EQUAL FIXTURES MUST RECEIVE APPROVAL PRIOR TO BIDDING, THEY MUST BE SUBMITTED TO THE ENGINEER NO LESS THAN 2 WEEKS PRIOR TO BID OPENING.
- SAMPLES MUST BE PROVIDED FOR ANY AND ALL FIXTURES UPON A/E REQUEST PRIOR TO RELEASING FIXTURES.
- ALL FIXTURES SHALL BE LISTED AND APPROVED FOR THEIR INTENDED USE AND LOCATION.
- VERIFY THE PROPER MOUNTING KITS OR ACCESSORIES TO FACILITATE INSTALLATION AS SHOWN AT EACH LOCATION ON THE DRAWINGS.
- COMPLY WITH THE "INTERIOR LIGHTING" SECTION OF THE SPECIFICATIONS.
- REFER TO SPECIFICATIONS FOR IMPORTANT TECHNICAL REQUIREMENTS FOR LIGHTING FIXTURES, DRIVERS, AND LAMPS.
- ALL LIGHT FIXTURES TO BE EITHER "DLC" OR "LIGHTING FACTS" LISTED OR TO BE APPROVED BY ARCHITECT/ENGINEER AND OWNER.

ID	DESCRIPTION	NOMINAL SIZE				MOUNTING	TYPE	COLOR TEMP	CRI	DRIVER CONFIGURATION	VOLTAGE	WATTS	FINISH	FIXTURE LUMENS	DIFFUSER/LENS	REFLECTOR	OPTIONS	NOTES	MANUFACTURER (CATALOG SERIES)				
		LENGTH	DEPTH	HEIGHT	DIAMETER/ APERTURE														OPTION 1	OPTION 2	OPTION 3	OPTION 4	
(DX-1)	6" ROUND, RECESSED LED DOWNLIGHT, SEMI-SPECULAR REFLECTOR, WHITE TRIM FINISH	-	-	-	0'-6"	CR	LED	3500K		0-10V DIMMING (10%)	120/277	19	-	1500						GOTHAM (EVO-3515-6AR-WD-LSS-MVOLT-EZ10-TWR)	LITON (LHALD610034UE-D10L/RALD6SWF160-860-T35)	PORTFOLIO (LD6150010EUBR10208-035/6LBW2H HB26)	LITON (LHALD6)
(DX-2)	6" ROUND, RECESSED LED DOWNLIGHT, SEMI-SPECULAR REFLECTOR, WHITE TRIM FINISH	-	-	-	0'-6"	CR	LED	3500K		0-10V DIMMING (10%)	120/277	23	-	2000						GOTHAM (EVO-3520-6AR-WD-LSS-MVOLT-EZ10-TWR)	LITON (LHALD620071-D10/LRALD6SWF151-860-T35)	PORTFOLIO (LD6200010EUBR10208-035/6LBW2H HB26)	LITON (LHALD6)
(DX-4)	6" ROUND, RECESSED LED SHOWER DOWNLIGHT, LENSED, WHITE TRIM FINISH	-	-	-	0'-6"	CR	LED	3500K		0-10V DIMMING (10%)	120/277	19	-	1500						GOTHAM (EVO-3515-6DR-MVOLT-EZ10-TWR)	HALO (PD615D010B/PDM68835)	INTENSE (SS6G3DR-L4-358-IC632-035/6LBW2H HB26)	LITON (CR6)
(OJ-1)	LED NIGHTLIGHT, RECESSED IN WALL, AMBER, WHITE GLOSS FINISH, TORX HEAD WITH CENTER PIN FASTENERS, HIGH IMPACT ACRYLIC LENS	-	-	-	-	WR	LED	AMBER		NO DIMMING	120/277	5	WH	150						KENALL (MCSL-HR-MW-2LAMB-DV)	HEALTHCARE (HNL610-MV-LED-AMB-TR-FW)	NEW STAR (HPT624-F-UNV-PAILED4-0-FC100-LVD-1G-DIM-AM-SL)	VISA (CM1946)
(VPE-1)	24" W RECESSED FLANGE MOUNT AMBENT READING AND EXAM LIGHT WITH 2 DIRECTIONAL READING LIGHTS, INGRESS BARRIER DOOR, ANTIMICROBIAL FINISH ON EXPOSED SURFACES, 1400 LUMEN EXAM LIGHT, 4000 LUMEN AMBIENT LIGHT	2'-0"	-	-	-	CR	LED	3500K		0-10V DIMMING (1%)	120/277	135	-	11000						KENALL (MPCADE24-F-45L/90L40K-DCC-DV-1B-AC-AMF-LRL)	NEW STAR (SMDOS-F-24-HC-L340-L2-40-RL-UN)	HEALTHCARE (HPT624-F-UNV-PAILED4-0-FC100-LVD-1G-DIM-AM-SL)	VISA (CM1946)
(UC-5)	24" LED UNDERCABINET LIGHT (ANTIMICROBIAL FINISH)	2'-0"	-	-	-	S	LED	3500K		NO DIMMING	120/277	8	-	600						DAY-BRITE (LINC3100E-L28-935-UNV-WHG-DIM)	KENALL (AUCLED)	KELVIX (UC22)	FAIRY-THOMPSON (13MC)

MARK:	DATE:	DESCRIPTION:
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LIGHTING SCHEDULES