



ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

ADDENDUM

PROJECT: Memorial Health Care Systems
2014 W Addn & Remodel / Radiology Addn & Remodel
Bid Package 2 - Building Construction
Seward, Nebraska

ADDENDUM NUMBER

AD-2

ISSUED BY:

Darin Horst, Architect
Celeste Kovar, Interior Designer
Bryce Johnson, Mechanical Engineer
Jon Dalton, Electrical Engineer

PROJECT #: 13-0144

DATE ISSUED: Thursday, August 7, 2014

This addendum is issued by the Architect to all known bidders before receipt of proposals, for the purpose of explaining, interpreting, or modifying the original plans and specifications. When enumerated by the bidder upon the proposal sheet, the information or instructions given hereon will be equally binding upon all parties as if included in the original plans and specifications.

BIDDER MUST ENTER THE NUMBER OF THIS ADDENDUM ON HIS PROPOSAL SHEET

THE FOLLOWING ITEMS ARE APPLICABLE TO THE SPECIFICATIONS:

AD-2, ITEM 1:

In reference to Section 083330 - Security Grilles, add "The Cookson Company" to the list of acceptable manufactures.

AD-2, ITEM 2:

In reference to Section 084413 - Glazed Aluminum Curtain Walls, under Article 1.2, revise Paragraph F to read as follows:

- F. Energy Performance: Glazed aluminum curtain wall shall have certified and labeled energy performance ratings in accordance with NFRC.
 - 1. Thermal Transmittance (U-factor): Fixed glazing and framing areas shall have U-factor of not more than **0.40** Btu/sq. ft. x h x deg F as determined according to NFRC 100.
 - 2. Solar Heat Gain Coefficient: Fixed glazing and framing areas shall have a solar heat gain coefficient of no greater than **0.30** as determined according to NFRC 200.
 - 3. Air Infiltration: Maximum air leakage through fixed glazing and framing areas of **0.06** cfm/sq. ft. of fixed wall area as determined according to ASTM E 283 at a minimum static-air-pressure differential of **6.24** lbf/sq. ft.
 - 4. Condensation Resistance: When tested to AAMA Specification 1503, the condensation resistance factor shall not be less than 76, CRFframe =79
- G. Glass Type: Low-e-coated, "hard-coat" tinted insulating glass.

AD-2, ITEM 3:

In reference to Section 088000 - Glazing, under Article 2.9, revise Paragraph A and B to read as follows:

- A. Glass Type: Low-e-coated, "hard-coat" tinted insulating glass.
 - 1. Overall Unit Thickness: 1 inch.
 - 2. Thickness of Each Glass Lite: 1/4 inch.
 - 3. Outdoor Lite: Heat-strengthened, tinted float glass or fully tempered float glass as required by glass code.
 - 4. Interspace Content: Air.
 - 5. Indoor Lite: Clear heat-strengthened, tinted float glass or fully tempered float glass as required by glass code.
 - 6. Low-E Coating: Pyrolytic on second surface.
 - 7. Visible Light Transmittance: .30 percent minimum.
 - 8. Winter Nighttime U-Factor: .30 maximum.
 - 9. Summer Daytime U-Factor: .30 maximum.
 - 10. Solar Heat Gain Coefficient: .30 maximum.
 - 11. Provide safety glazing labeling.

- B. Glass Type: Ceramic-coated, low-e "hard coat," tinted, insulating spandrel glass.
 - 1. Overall Unit Thickness: 1 inch.
 - 2. Thickness of Each Glass Lite: 1/4 inch.
 - 3. Outdoor Lite: Heat-strengthened float glass or fully tempered float glass to match adjacent insulating glass unit requirements.
 - 4. Interspace Content: Air.
 - 5. Indoor Lite: Clear heat-strengthened float glass or fully tempered float glass to match adjacent insulating glass unit requirements.
 - 6. Low-e Coating Location: Pyrolytic on second and third surface.
 - 7. Opaque Coating Location: Fourth surface.
 - 8. Winter Nighttime U-Factor: .30 maximum.
 - 9. Summer Daytime U-Factor: .30 maximum.

AD-2, ITEM 4:

In reference to Section 107000 - Exterior Sun Control Devices, directly under Part 2 - Products, revise Paragraph A to read "Sunshades shall be equal to Construction Specialties "Custom" Series www.c-sgroup.com (908) 272-5200, or approved equal from the list of acceptable manufactures below.

- a. Industrial Louvers.

AD-2, ITEM 5:

IN REFERENCE TO ALL MECHANICAL SPECIFICATION SECTIONS – The following manufacturers are approved to bid on the listed item(s) as specified under the listed specification section. The following manufacturers are approved for bidding purposes only and all equipment proposed must be in full compliance with the intent and the requirements of all drawings and of these specifications and are subject to review/rejection by the Architect/Engineer and by the Owner/Owner's representative.

089000	Louvers	Ruskin
233300	Sound Attenuators	Price Industries, Commercial Acoustics
233116	Non Metal Ducts	Fabric Air
235100	Boiler Flues	Van Packer
232123	HVAC Pumps	Patterson

238239	Cabinet/Unit-Heaters	Vulcan
232213	Steam Traps	Spence

AD-2, ITEM 6:

In reference to Section 230713 - Duct Insulation, under Article 3.7, make the following changes.

Delete Paragraph B and associated subparagraphs.
Delete Paragraph F and associated subparagraphs.
Delete Paragraph I and associated subparagraphs.
Delete Paragraph K and associated subparagraphs.
Delete Paragraph O and associated subparagraphs.
Delete Paragraph S and associated subparagraphs.
Delete Paragraph V and associated subparagraphs.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS:

AD-2, ITEM 7:

In reference to Sheet S0-1, see DESIGN DATA-GENERAL NOTES, section DESIGN LOADS; revise the following factors:

Wind Loads

$$I_w = 1.15$$

Seismic Loads

$$I_e = 1.25$$

AD-2, ITEM 8:

In reference to Sheet S2-2B, see partial framing plan S2-2B.1 attached for revision to Second Floor Framing Plan Area B.

AD-2, ITEM 9:

In reference to Sheet A1-3B, revise floor plan as shown on attached Supplemental Drawing A1-3B.2.

AD-2, ITEM 10:

In reference to Sheet A1-4B, for the roof drains, see typical detail 2/A1-4A.

AD-2, ITEM 11:

In reference to Sheet A2-3, revise window elevation A-11 and the Window Schedule as shown on attached Supplemental Drawing A2-3.2.

AD-2, ITEM 12:

In reference to Sheet A4-3, add wall section as shown on attached Supplemental Drawing A4-3.2.

AD-2, ITEM 13:

In reference to Sheet A4-3, add wall section as shown on attached Supplemental Drawing A4-3.3.

AD-2, ITEM 14:

In reference to Sheet A4-3, revise plan detail as shown on attached Supplemental Drawing A4-6.2.

AD-2, ITEM 15:

In reference to the wood windows WD-1 and the Existing wood windows to receive light fixtures, add a wood light cover as shown on attached Supplemental Drawing A8-1.2.

AD-2, ITEM 16:

In reference to Sheet E1-0B, revise lighting to add fixture "N5" as shown on attached Supplemental Drawing E1-0B.1

AD-2, ITEM 17:

In reference to Sheet E1-1B, revise lighting to add fixture "N5" as shown on attached Supplemental Drawing E1-1B.2

AD-2, ITEM 18:

In reference to Sheet E1-2B, revise lighting to add fixture "N5" as shown on attached Supplemental Drawing E1-2B.1

AD-2, ITEM 19:

In reference to General notes on all E2 series sheets, Remove power general note #14 and replace with "NOT USED".

AD-2, ITEM 20:

In reference to Sheet E6-1, Revise Feeder #4 on Feeder Schedule to read "3 SETS OF 4 - #4/0, #4 GROUND, IN 2 1/2" CONDUITS (600 AMP)

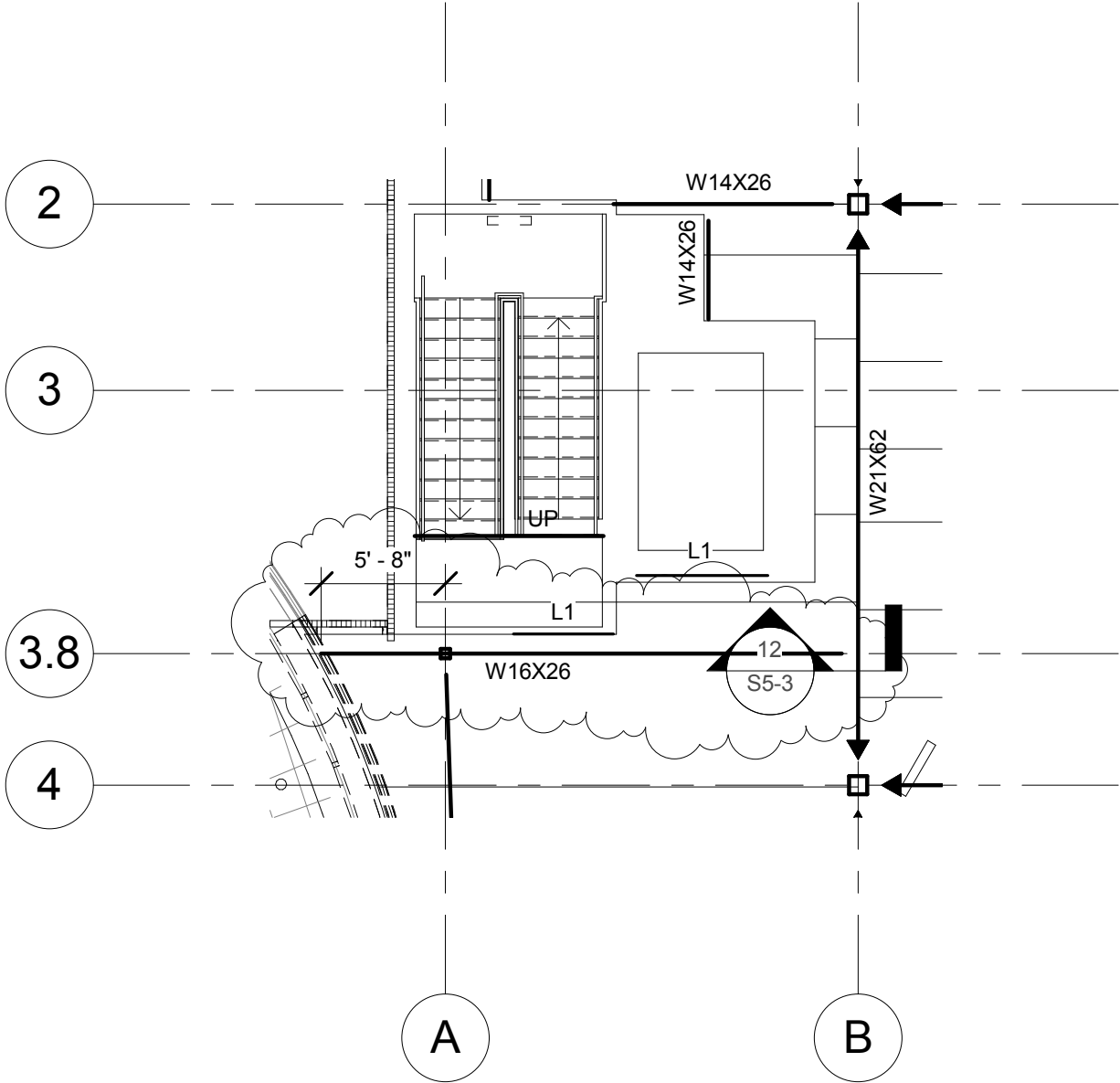
AD-2, ITEM 21:

In reference to Sheet E6-2, revise light fixture schedule to add and revise fixtures "B2" as shown on attached Supplemental Drawing E6-2.2.

AD-2, ITEM 22:

In reference to Sheet E6-2, revise Panel Schedule "BBNL1" as shown on attached Supplemental Drawing E6-2.3.

END AD-2



1 Second Level Framing Plan
 1/8" = 1'-0"

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 Phone 402-476-9700
 Fax 402-476-9722

Vermillion
 15 East Main, Suite 201
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 Phone 605-624-1081



CLIENT INFORMATION
 Memorial Health Care
 Systems

PROJECT INFORMATION
 2014 Addition and
 Remodel

300 North Columbia, Seward NE 68434

Issue Date:	08/04/14
Job #	13-0144
Drawn by:	slm

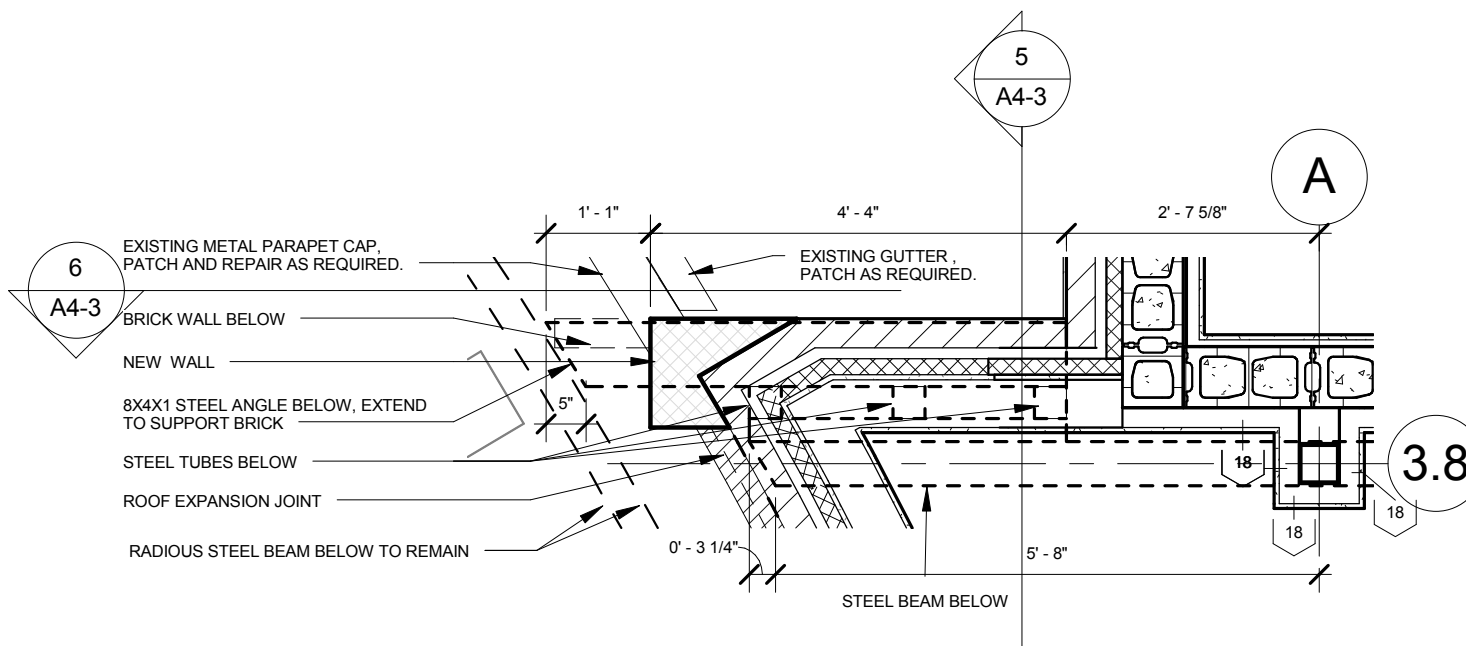
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 Drawing Title
 Second Level Framing
 Plan Area B

From Sheet S2-2B	for CA use:
Drawing # S2-2B.1	

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3 PLAN DETAIL
 1/2" = 1'-0"

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Memorial Health Care Systems

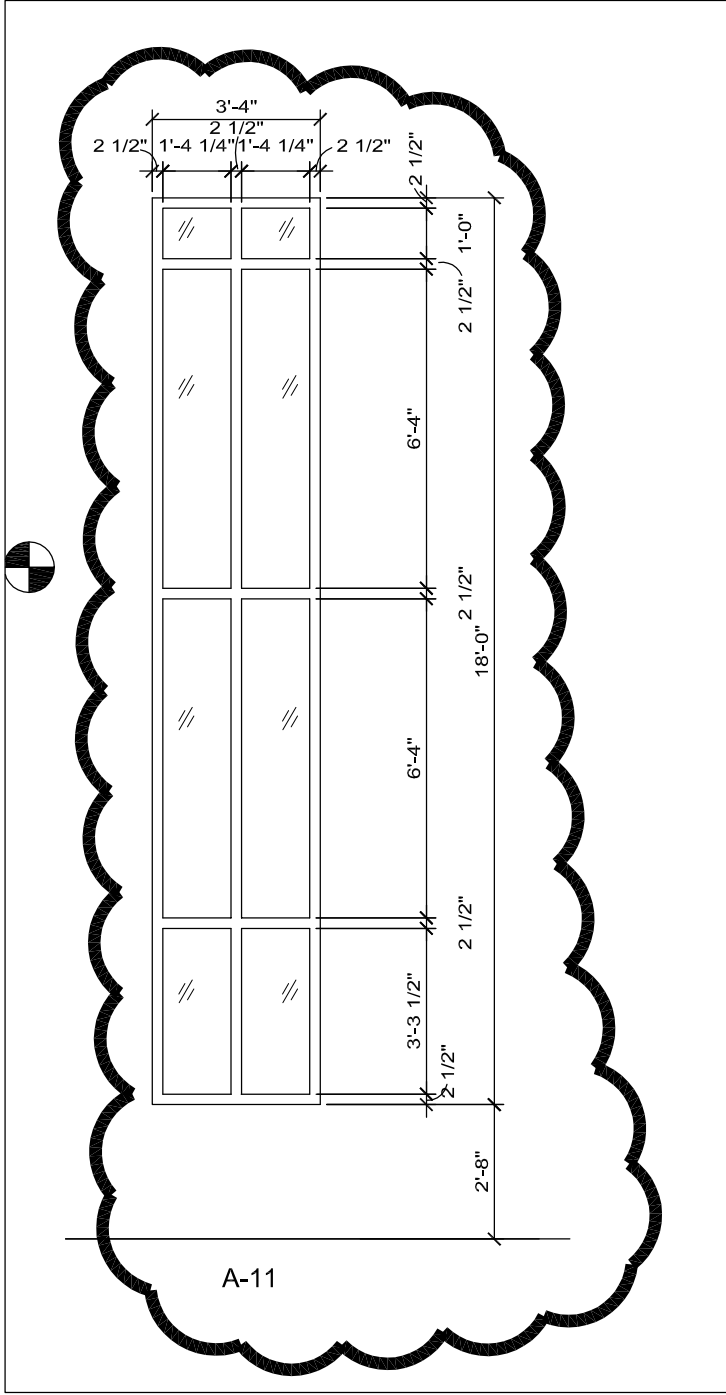
PROJECT INFORMATION
2014 Addition and Remodel

300 North Columbia, Seward NE 68434

Issue Date:	08/04/14
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Drawn by:	ASA

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 Drawing Title
PLAN DETAIL

From Sheet A1-3B	for CA use:
Drawing # A1-3B.2	



- MAF
- A1
- A2
- A3
- A4
- A5
- A6
- A7
- A8
- A9
- A10
- A11
- A12

- 1. A
- 2. C
- 3. P
- 4. C



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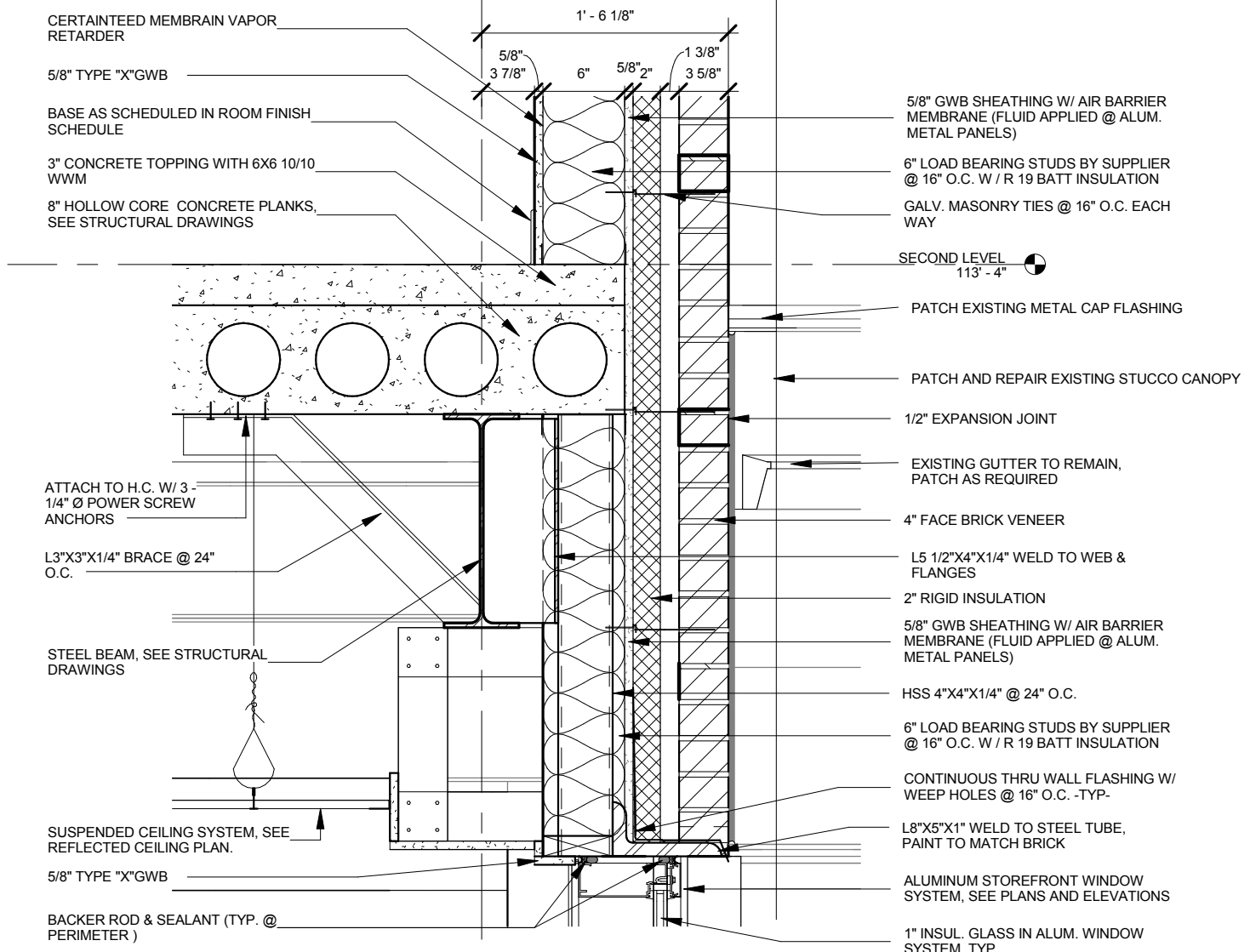
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Drawing Title
WALL SECTION

From Sheet A4-3	for CA use:
Drawing # A4-3.2	

6
 A4-3.3

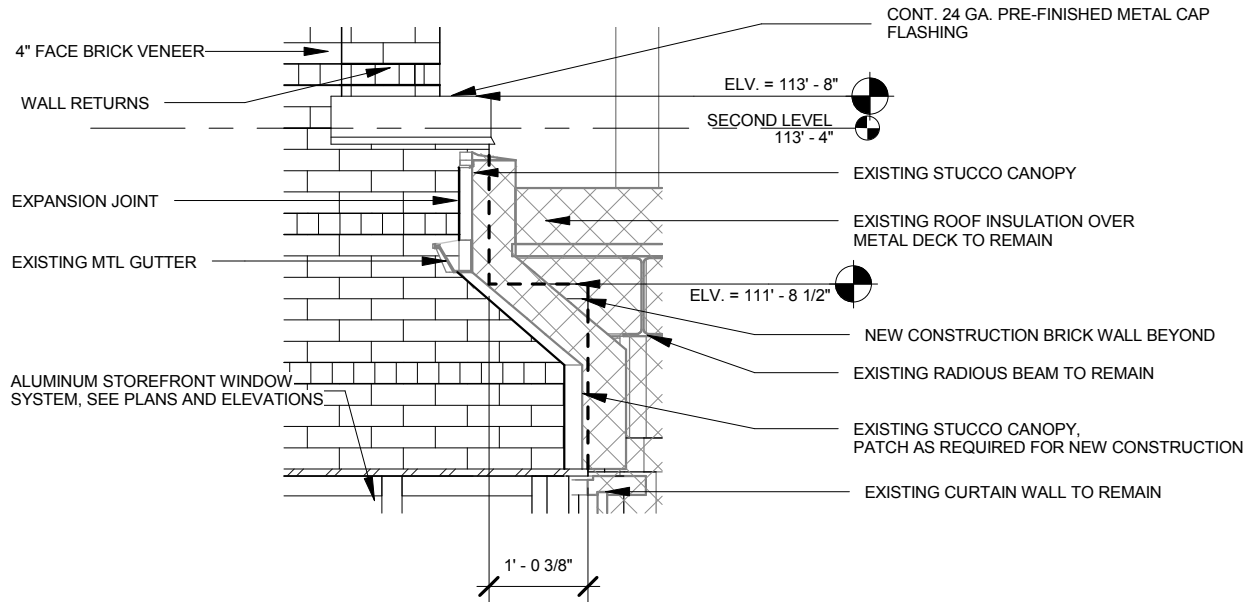
3.8



5

WALL SECTION

1" = 1'-0"



6

WALL SECTION

1/2" = 1'-0"

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**Memorial Health Care
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PROJECT INFORMATION
**2014 Addition and
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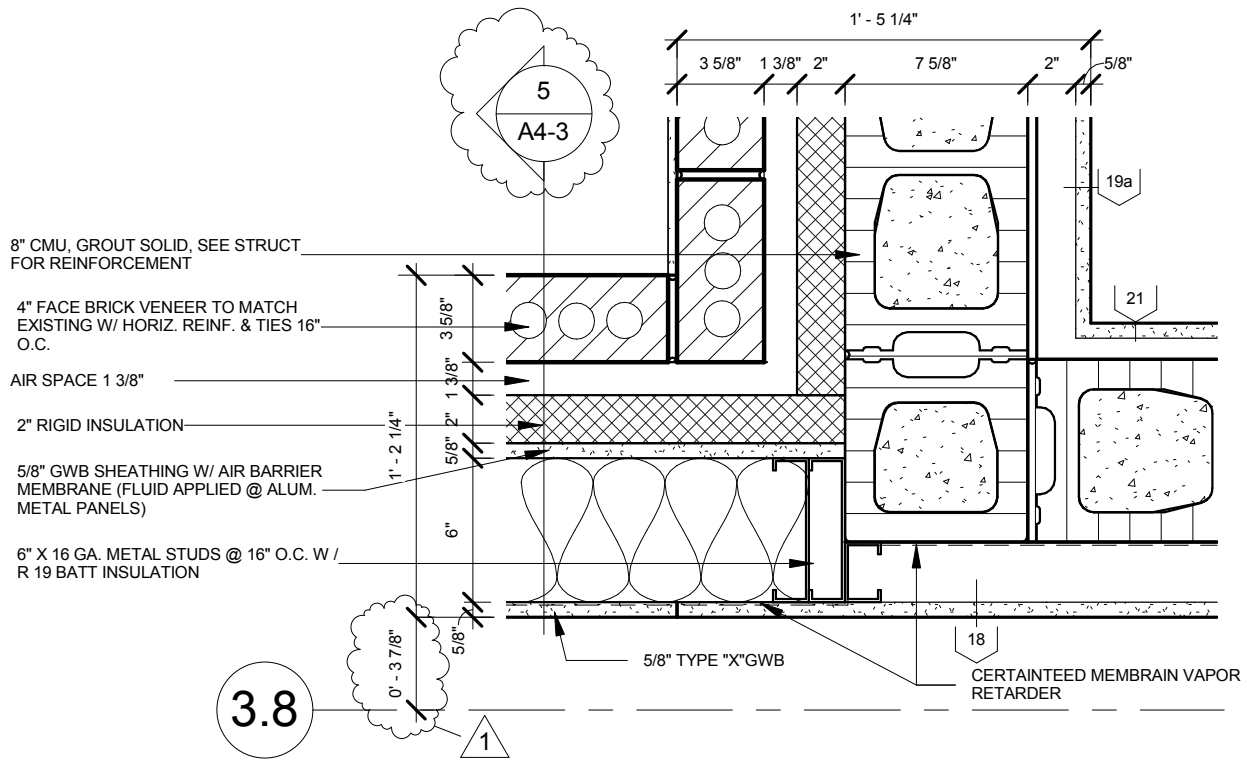
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Drawing Title
WALL SECTION

From Sheet A4-3	for CA use:
Drawing # A4-3.3	



8" CMU, GROUT SOLID, SEE STRUCT FOR REINFORCEMENT

4" FACE BRICK VENEER TO MATCH EXISTING W/ HORIZ. REINF. & TIES 16" O.C.

AIR SPACE 1 3/8"

2" RIGID INSULATION

5/8" GWB SHEATHING W/ AIR BARRIER MEMBRANE (FLUID APPLIED @ ALUM. METAL PANELS)

6" X 16 GA. METAL STUDS @ 16" O.C. W / R 19 BATT INSULATION

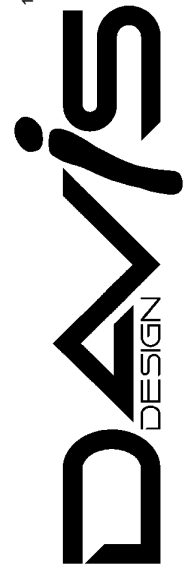
5/8" TYPE "X" GWB

CERTAINEED MEMBRAN VAPOR RETARDER

9 **PLAN DETAIL**
 1 1/2" = 1'-0"

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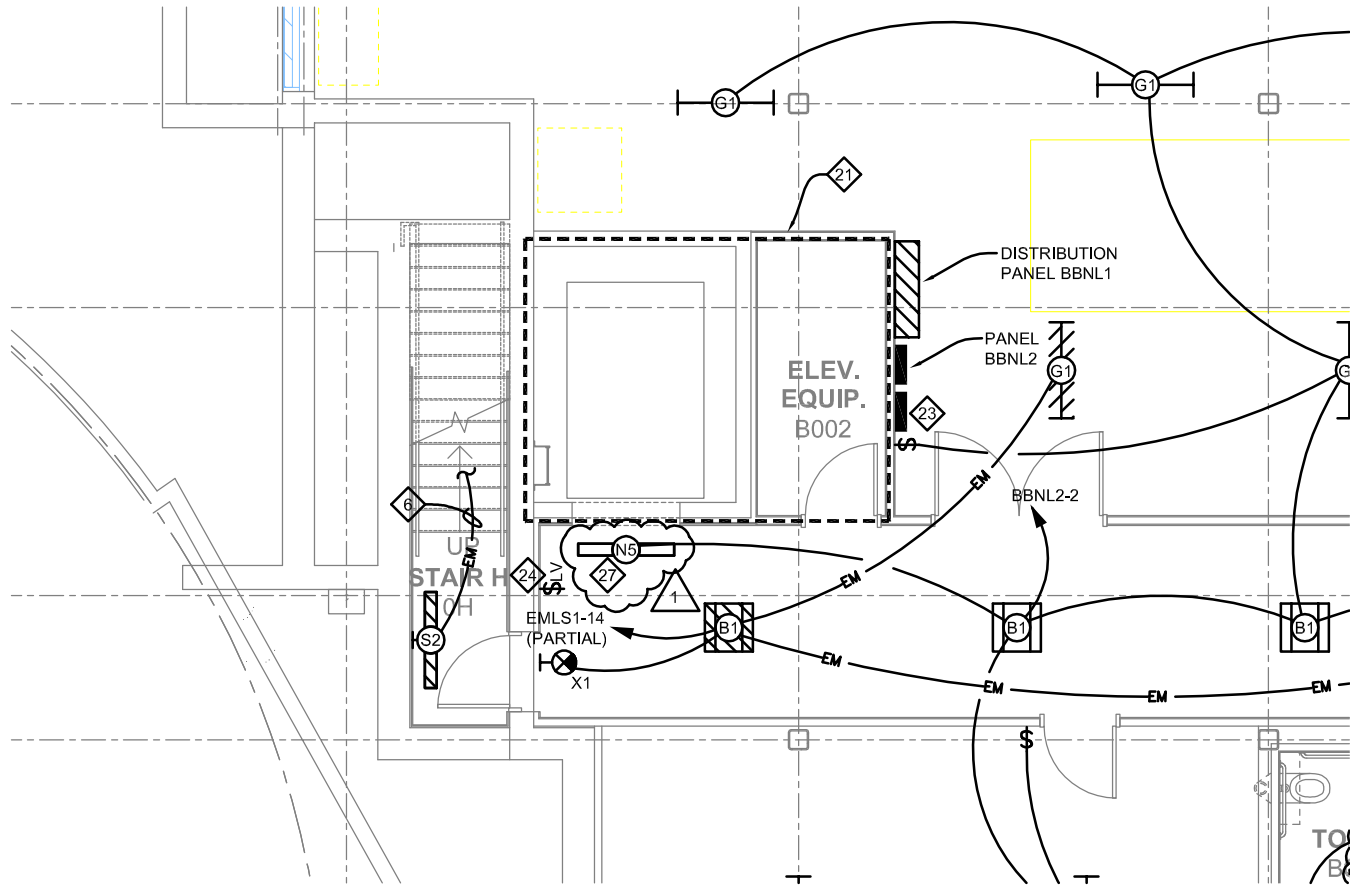
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2014 Addition and Remodel

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Issue Date:	08/04/14
Job #	13-0144
Drawn by:	Author

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 Drawing Title
PLAN DETAIL

From Sheet A4-6	for CA use:
Drawing # A4-6.2	



1

LOWER LEVEL LIGHTING PLAN - AREA B

Scale: 1/8" = 1'-0"

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Client Information
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300 N. Columbia Avenue
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Project Information
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Job # 13-0144

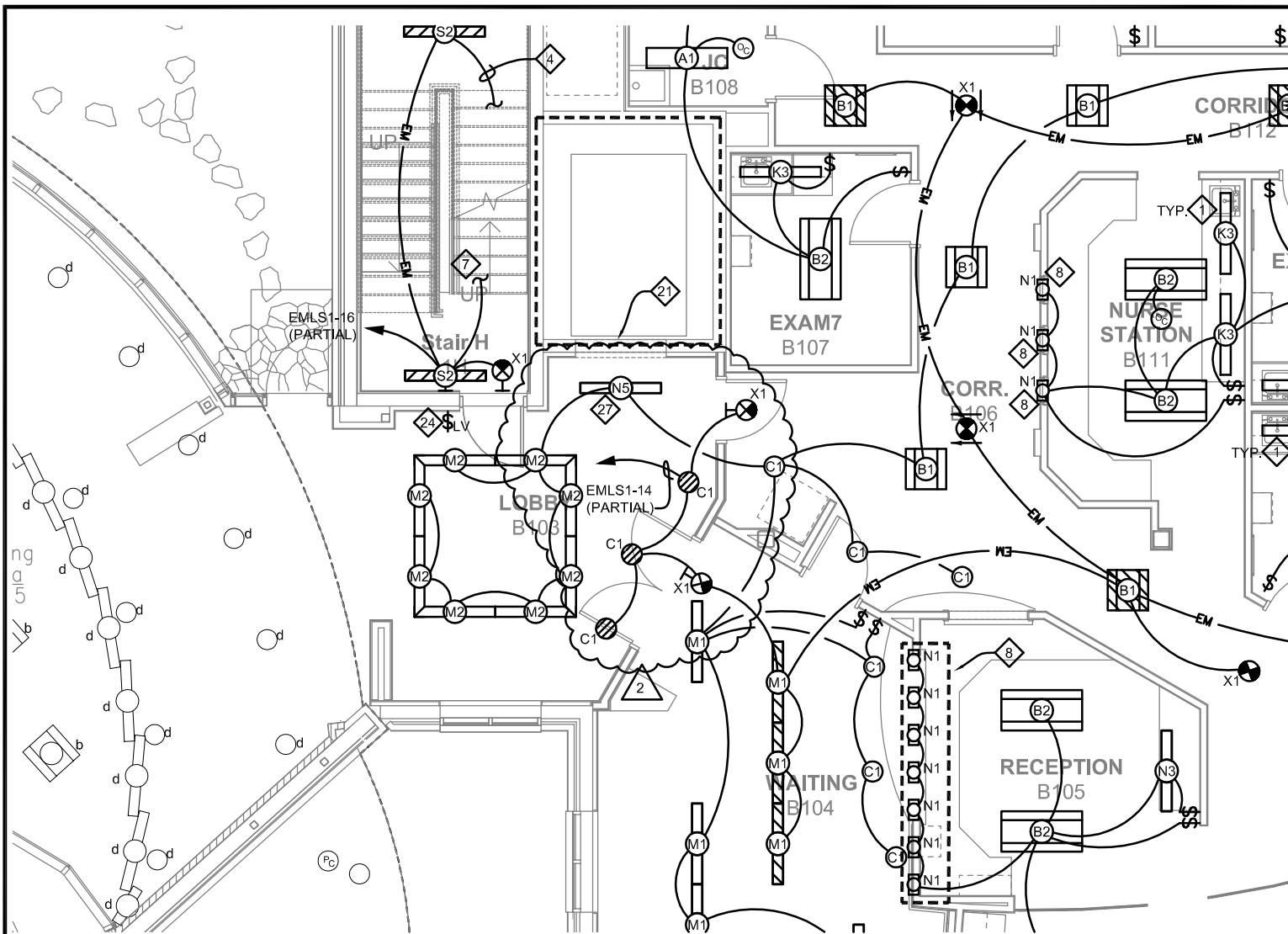
Issue Date	08-07-2014
Job #	13-0144
Drawn by:	RRI
CADD file:	

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Drawing Title
 Revised Lighting Plan for
 Added "N5" Fixture

From Sheet: E1-0B for CA use:

Drawing #
 E1-0B.1



1

FIRST LEVEL LIGHTING PLAN - AREA B

Scale: 1/8" = 1'-0"

27 MOUNT "N5" LIGHT FIXTURE CENTERED ON ELEVATOR DOORS, AND APPROXIMATELY 1'-6" FROM WALL AS SHOWN.

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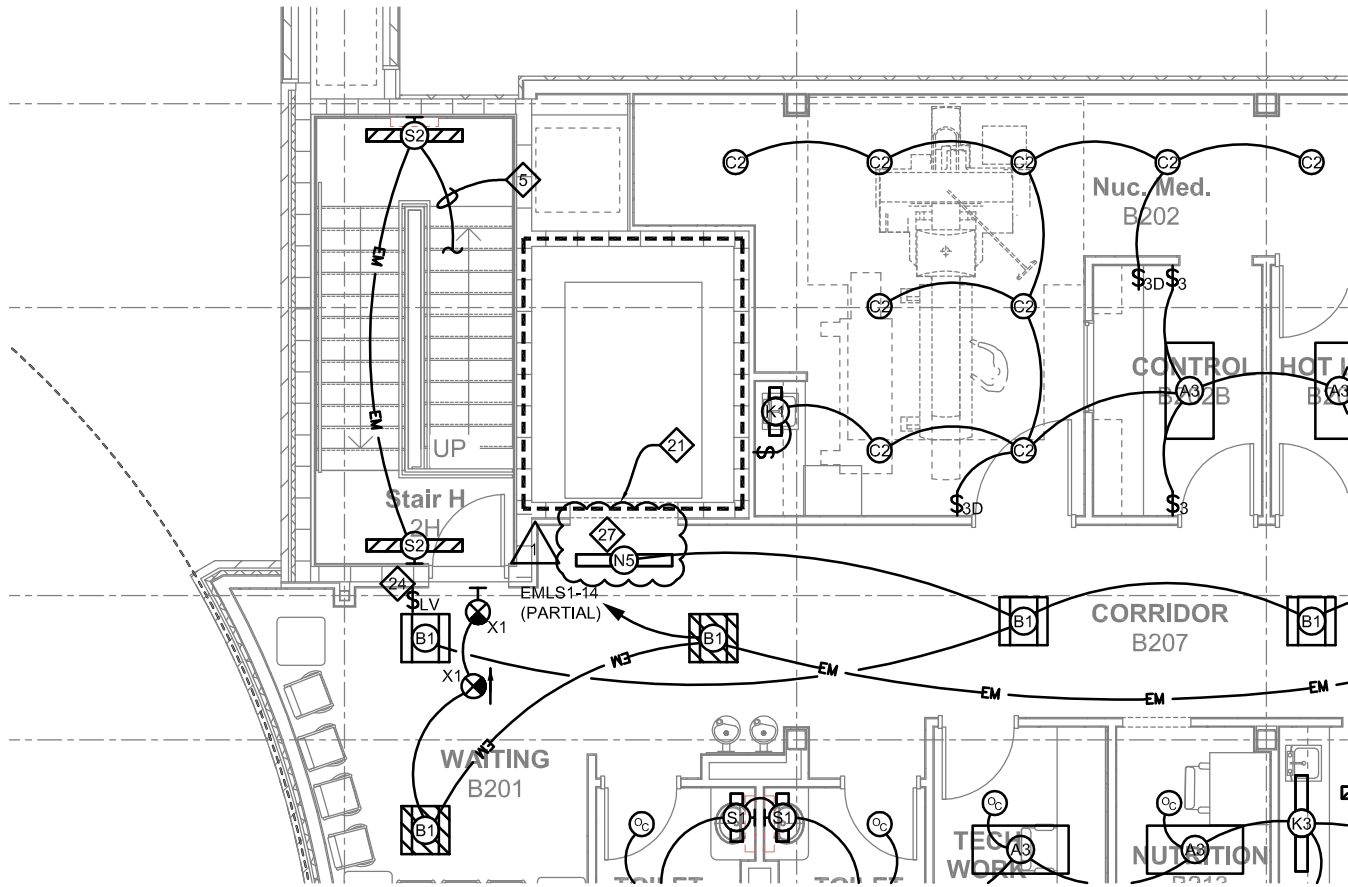
Issue Date	08-07-2014
Job #	13-0144
Drawn by:	RRJ
CADD file:	

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Drawing Title
 Revised Lighting Plan for
 Lobby B103

From Sheet: E1-1B for CA use:

Drawing #
 E1-1B.2



1

SECOND LEVEL LIGHTING PLAN - AREA B

Scale: 1/8" = 1'-0"

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Project Information
**2014 Addition and
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Job # 13-0144

Issue Date	08-07-2014
Job #	13-0144
Drawn by:	RRI
CADD file:	

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Drawing Title
**Revised Lighting Plan for
Added "N5" Fixture**

From Sheet: **E1-2B** for CA use:

Drawing #
E1-2B.1

LIGHTING FIXTURE SCHEDULE

TYPE NO.	DESCRIPTION / SPEC. NO.	LAMPS		VOLT	MOUNTING	NOTES	OTHER MANUFACTURERS
		NO.	WATT				
A1	1 x 4 ACRYLIC LENS FIXTURE - GRID LITHONIA #TL4-43L-FW-A12125-D46-LP840-NX	46	4300 LMNS 4000K-82cri	120	RECESSED GRID	D,J	2,3,4,5
A2	2 x 2 ACRYLIC LENS FIXTURE LITHONIA #2TL2-33L-FW-A12125-D38-LP840-NX	38	3300 LMNS 4000K-82cri	120	RECESSED GRID	D,J	2,3,4,5
A3	2 x 4 ACRYLIC LENS FIXTURE LITHONIA #2TL4-46L-FW-A12125-D50-LP840-NX	50	4600 LMNS 4000K-82cri	120	RECESSED GRID	D,J	2,3,4,5
A4	1 x 4 ACRYLIC WET LOCATION FIXTURE LITHONIA #WRT-F-332-A12125-120-GEB10IS	3	32W T8 4000K-83cri	120	RECESSED GYP	D,K,L	2,3,4,5
A5	2 x 4 SURGICAL TRAUMA ROOM FIXTURE LITHONIA #2SRH-F-632-FSF-A12125V-MVOLT-GEB10IS-DWAM	6	32W T8 4000K-83cri	120	RECESSED GRID	D,K,L	2,3,4,5
A6	1 x 4 ACRYLIC LENS FIXTURE - GYP LITHONIA #TL4-43L-FW-A12125-D46-LP840-NX-DGA14	46	4300 LMNS 4000K-82cri	120	RECESSED GYP CLG	D,J	2,3,4,5
B1	2 x 2 BASKET FIXTURE LITHONIA #2VTL2-33L-ADP-EZ1-LP840	34.5	3900 LMNS 4000K-83cri	120	RECESSED GRID	D,J	2,3,4,5
B2	2 x 4 BASKET FIXTURE LITHONIA #2VTL4-48L-ADP-EZ1-LP840	47	5350 LMNS 4000K-83cri	120	RECESSED GRID	D,J	2,3,4,5
B6	2 x 2 TROFFER METALUX #22ENL01-34 UNV-L635-CP-1-U	35	3424 LMNS 4000K-85cri	120	RECESSED GRID	D,J	2,3,4,5
C1	6" DECRATIVE CAN LIGHT GOTHAM #EVO-41/22-6AR-DLR-MVOLT	39	2200 LMNS 4100k-83cri	120	RECESSED SOFFIT/GRID	D,J	2,3,4,5
C2	8" CAN LIGHT GOTHAM #EVO-41/29-8AR-120	49	2900 LMNS 4100k-83cri	120	RECESSED CEILING/GYP	D,J	2,3,4,5
C3	8" SHOWER CAN LIGHT GOTHAM #EVO-R-41/22-8SFD-120	44	2200 LMNS 4100k-83cri	120	RECESSED SOFFIT/GRID	D,J	2,3,4,5
C4	6" EXTERIOR CANOPY CAN LITHONIA #REAL6D6-MW-ESL-1000L-40K-60SC	11	1000 LMNS 4000K-83cri	120	RECESSED IN CANOPY CLG	D,J	2,3,4,5
G1	4' LED INDUSTRIAL FIXTURE LITHONIA #MSL-4L-MVOLT-LP840	44.4	4100 LMNS 4000K-83cri	120	CHAIN HANG AT 10'-0"	D,H,J	2,3,4,5
G2	4' LED INDUSTRIAL FIXTURE LITHONIA #MSL-4L-MVOLT-LP840	44.4	4100 LMNS 4000K-83cri	120	SURFACE TO STRUCTURE	D,H,J	2,3,4,5
K1	1' LED UNDER CABINET LIGHT FIXTURE PHILIPS #523-000027-72	6	220 LMNS 3000k-85cri	120	UNDER CABINET	D,E,G	1,2,3,4,5
K2	2' LED UNDER CABINET LIGHT FIXTURE PHILIPS #523-000027-73	13	450 LMNS 3000k-85cri	120	UNDER CABINET	D,E,G	1,2,3,4,5
K3	4' LED UNDER CABINET LIGHT FIXTURE PHILIPS #523-000027-74	25	862 LMNS 3000k-85cri	120	UNDER CABINET	D,E,G	1,2,3,4,5
M1	LINEAR RECESSED FIXTURE PINNACLE #EV3A-40-?-G9-UNV-1C-W	6.2/ft	425lmns/ft 4000k-80cri	120	RECESSED CEILING	D,J,N	2,3,4,5
M2	SQUARE PENDANT LINEAR FIXTURE, LUMENPULSE #LLI2P- DL-120-C-DRO40K-IR040K-NO-ACC50-WH-LIT CORNER	14/ft	892lmns/ft 4000k-80cri	120	RECESSED CEILING	D,J	2,3,4,5
M3	2' LINEAR RECESSED FIXTURE PINNACLE #EV3A-40-2-G9-UNV-1C-W	12.4	850 LMNS 4000k-80cri	120	RECESSED CEILING	D,J	2,3,4,5
M4	SKYLIGHT SQUARE RECESSED FIXTURE, PINNACLE #LLI2R-120-4'- 4000K-DAYLIGHT HARVEST SENSOR-SFG-SPL-CUSTOM MOUNTING WITH LIT CORNERS	100	6800 LMNS 4000k-82cri	120	CUSTOM MNT IN SKYLIGHT SURROUND	D,J	2,3,4,5
N1	LED ACCENT LIGHT STRIP - ECOSENSE #HPI5-12-40-120-120- INT-A-MNT-ADJ-HPL-A-FRLS-12-INT3P-A-LDR-120-10	9	744 LMNS 4000k-80cri	120	SURFACE IN POCKET	D,E,G,J	2,3,4,5
N2	CURVED LED ACCENT LIGHT STRIP ECOSENSE #SCIS-12-40-120-CLJ/SCI-A-MNT-ADJ	3.5	278 LMNS 4000k-80cri	120	SURFACE IN DESK	D,E,G,J	2,3,4,5
N3	LINEAR WALL WASH PINNACLE ARCH #EV3WW-40-4-G1G-UNV-1C-W	23.5	1188 LMNS 4000K-82cri	120	RECESSED CEILING	A,D G,J	2,3,4,5
N4	CEILING FAN BIGASS FANS #K3150-SO-WHITE	21.4		120	CEILING SURFACE	D,G,F	
N5	LINEAR WALL WASH PINNACLE ARCH #EV3WW-40-4-FLF-UNV-1C-W	23.5	1188 LMNS 4000K-82cri	120	RECESSED GYP CLG	A,D G,J	2,3,4,5
P1	PENDANT FIXTURE LITHONIA #MDPC-BNP-DSCL-1010	9.5	274 LMNS 3000k-86cri	120	CEILING PENDANT	D,E G,J,I	2,3,4,5
P2	RECEPTION PENDANT FIXTURE TECH LIGHTING #700-FJ-ALI-W-S-LED	6	300 LMNS 3000k-85cri	12	CEILING PENDANT	D,E G,J	2,3,4,5
S1	SINK VANITY FIXTURE OXYGEN #3-5134-24-4000k	29.1	1584 LMNS 4000k-80cri	120	SURFACE WALL @ 6'-10"	A,D G,J	2,3,4,5
S2	STAIRWELL FIXTURE LITHONIA #WL4-41L-D43-LP840-N80EMG-MES7-DIM10	43	4100 LMNS 4000k-70cri	120	SURFACE WALL @ 9'-0"	A,D,J,O	2,3,4,5
S3	EXTERIOR WALL PACK LITHONIA #TWR1-LED-1-40K-MVOLT-PE	33	2161 LMNS 4000k-70cri	120	SURFACE WALL @ 9'-0"	A,D,J	2,3,4,5
S4	UTILITY SHAFT WALL PACK LITHONIA #WL2-12L-D13-LP840-NX	13	1200 LMNS 4000k-82cri	120	SURFACE WALL	A,D,J,Q	2,3,4,5
U1	EXTERIOR POLE PARKING LOT LIGHT, LITHONIA #CSX1- LED-60C-1000-40K-T4M-MVOLT-SPA-DBXT	209	18658 lmns 4000k-70cri	120	POLE MOUNTING	D,M	2,3,4,5
U2	EXTERIOR 25' POLE VALMONT #DS220-S600A250-D1-FP-DB				ON POLE BASE	D,M	
V1	EXTERIOR BOLLARD LITHONIA #DSXB-12C-700-40K-ASY-MVOLT-DMG-DNAXD	31	1588 LMNS 4000k-70cri	120	FLUSH IN GRADE	D,J	2,3,4,5
V2	EXTERIOR PATH LIGHT WINSCAPE #TILED-3027-12V-SIS-FO-T1-PM1-STD	6	300 LMNS 5000k-70cri	120	RECESSED FLUSH IN WALL	D,J	2,3,4,5
W1	CANOPY LIGHT AMETRIX #WL-IN-N-B03-A1-40-UNV-S-RC-D10	70	6000 LMNS 4000K-85cri	120	SURFACE OF CANOPY 13" AFF	A,D,J	1,2,4,5
X1	EXIT SIGN LITHONIA #LHQM-LED-R		FURNISHED WITH FIXTURE	120	SURFACE WALL/CEILING	A,B,C,D	2,3,4,5
1	RELOCATED 2X2 BASKET FIXTURE FROM CORRIDOR		VERIFY ACTUAL LAMPING REQUIRED	120	RECESSED CEILING	D,K,L,P	
2	RELOCATED 2X2 BASKET FIXTURE FROM CT ROOM		VERIFY ACTUAL LAMPING REQUIRED	120	RECESSED CEILING	D,K,L,P	
3	RELOCATED 2X2 ACRYLIC LENS FLUORESCENT FIXTURE		VERIFY ACTUAL LAMPING REQUIRED	120	RECESSED CEILING	D,K,L,P	
4	RELOCATED 2X4 ACRYLIC LENS FLUORESCENT FIXTURE FROM MAMOGRAPH ROOM		VERIFY ACTUAL LAMPING REQUIRED	120	RECESSED CEILING	D,K,L,P	
5	RELOCATED CAN LIGHT		VERIFY ACTUAL LAMPING REQUIRED	120	RECESSED CEILING	D,K,L,P	
6	RELOCATED 2' UNDERCABINET LIGHT FIXTURE		VERIFY ACTUAL LAMPING REQUIRED	120	UNDER CABINET	D,K,L,P	
7	RELOCATED 4' UNDERCABINET LIGHT FIXTURE		VERIFY ACTUAL LAMPING REQUIRED	120	UNDER CABINET	D,K,L,P	
8	RELOCATED EXTERIOR WALL PACK AT MRI DOOR		VERIFY ACTUAL LAMPING REQUIRED	120	SURFACE WALL	D,K,L,P	
9	RELOCATED 2X4 ACRYLIC LENS FLUORESCENT FIXTURE FROM LAB		VERIFY ACTUAL LAMPING REQUIRED	120	RECESSED CEILING	D,K,L,P	
10	RELOCATED "XRAY IN USE" LIGHT		VERIFY ACTUAL LAMPING REQUIRED	120	SURFACE WALL	D,P	
11	RELOCATED 2' UNDERCABINET LIGHT FIXTURE MOUNTED IN CASEWORK TO BE RELOCATED		VERIFY ACTUAL LAMPING REQUIRED	120	UNDER CABINET	D,K,L,P	

OTHER MANUFACTURERS

- 1 LITHONIA
- 2 THOMAS
- 3 COOPER
- 4 HUBBEL
- 5 LIGHTOLIER

NOTES:

- A. CONTRACTOR TO PROVIDE BACKING FOR ALL WALL MOUNTED FIXTURES.
- B. MOUNT FIXTURE ABOVE DOOR.
- C. MOUNT DIRECTIONAL ARROWS AS SHOWN ON DRAWINGS
- D. CONTRACTOR TO VERIFY LIGHT FIXTURE INSTALLATION REQUIREMENTS
- E. PROVIDE ALL ASSOCIATED JUMPER WIRES, JUNCTION BOXES, AND ANY ADDITIONAL RACEWAY AS REQUIRED TO PROVIDE COMPLETE INSTALLATION IN EACH LOCATION AS SHOWN.
- F. SUPPLY FAN WITH WHITE MOTOR ASSEMBLY AND WHITE AIRFOILS. SUPPLY WITH OPTIONAL WALL CONTROLLER TO CONTROL UP TO THREE FANS. OPTIONAL LIGHT KIT IS NOT NEEDED.
- G. ALTERNATE FIXTURES NEED TO BE SUBMITTED WITH FIXTURE SAMPLE PRIOR TO APPROVAL.
- H. CHAIN HANG FIXTURE BELOW PIPES AND DUCTS. COORDINATE WITH MECHANICAL CONTRACTOR. SUPPORT FIXTURES FROM STRUCTURE ONLY.
- I. A SAMPLE OF THE GLASS SHADE SPECIFIED MUST BE SUBMITTED BEFORE FIXTURE WILL BE APPROVED.
- J. ALL LED DRIVERS FOR FIXTURE ARE REQUIRED TO BE ISOLATED AND DIMMING. PROVIDE FIXTURE DRIVER INFORMATION TO VERIFY DRIVER SPECIFICATIONS.
- K. ALL FLUORESCENT LAMPS SHALL BE 75 CRI, 4100K.
- L. ALL FLUORESCENT BALLASTS TO BE HIGH FREQUENCY ELECTRONIC INSTANT START AND HAVE LESS THAN 10% THD. AND AN A+ SOUND RATING.
- M. COORDINATE MOUNTING REQUIREMENTS OF POLE AND POLE LIGHT WITH POLE BASE DETAIL 14, SHEET E5-1, AND POLE AND FIXTURE MANUFACTURER PRIOR TO INSTALLATION.
- N. FIXTURES ARE TO BE MOUNTED IN CONTINUOUS VERTICAL STRIPS OF LIGHT. COORDINATE EXACT PART NUMBER OF EACH INDIVIDUAL VERTICAL STRIP OF LIGHT WITH LIGHTING REPRESENTATIVE AND LIGHTING MANUFACTURER TO ENSURE THE LEAST AMOUNT OF FIXTURE JOINTS AS POSSIBLE.
- O. MOUNT STAIRWELL LIGHT FIXTURE AT 9'-0" ABOVE LANDING FLOOR.
- P. FIXTURES NOTED TO BE RELOCATED ARE TO BE REMOVED, RE-LAMPED, RE-BALLASTED, AND STORED AND RELOCATED PER NUMBER DISIGNATION IN FIXTURE TAG.
- Q. MOUNT FIXTURE AT HALFWAY POINT UP UTILITY SHAFT.
- R. FIXTURE IS TO MOUNT TO EXISTING BACK BOX, CIRCUIT, & SWITCH OF PENDANT FIXTURE SHOWN TO BE REMOVED PER DEMOLITION SHEETS. ELECTRICAL CONTRACTOR IS TO INVESTIGATE EXISTING INSTALLATION TO DETERMINE IF NEW FIXTURES ARE ABLE TO CONNECT TO SAME LIGHTING CIRCUIT SERVING EXISTING FIXTURES. IF NEEDED ELECTRICAL CONTRACTOR IS TO PROVIDE ALL NEW CONDUIT AND WIRE REQUIRED TO COMPLETE INSTALLATION IN SAME LOCATION.



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Client Information	
Memorial Health Care Systems	
300 N. Columbia Avenue Seward, NE 68434	
Project Information	
2014 Addition and Remodel	
Job # 13-0144	

Issue Date	08-07-2014
Job #	13-0144
Drawn by:	RRJ
CADD file:	
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Drawing Title	
Revised Fixture Schedule for added "B2" Fixture	
From Sheet:	for CA use:
E6-2	
Drawing #	
E6-2.2	

DISTRIBUTION PANEL SCHEDULE		CIRCUIT NAME/PLATE DESIGNATION		NO. & SIZE BRANCHES			O.C. DEVICE		FEEDER		NOTES
PANEL DESIGNATION	PKT. NO.			FRAME	WIRES	SPARE	SPACE	TYPE	SIZE		
120/ 208 VOLT, 3 PH, 4 W, 600 AMP BUS	1	PANEL 1B/NL 1		100	4			B	100	SEE RISER	
600 MAIN LUGS ONLY	2	PANEL 1B/NL 2		225	4			B	225	SEE RISER	
22,000 AIC CURRENT	3	PANEL 2B/NL 1		225	4			B	225	SEE RISER	
SERVICE RATED	4	HYDROWORX POOL PNL		125	4			B	125	3-#1, #1N, 1 1/2" C	
FEEDER ENTRANCE ENCLOSURE TYPE	5	RAJ-7		150	4			B	150	3-#1, #8G, 1 1/2" C	
WITH GROUND BAR	6	AHU-7		20	4			B	20	3-#12, #12G, 3/4" C	
	7	RAJ-7		50	4			B	50	3-#8, #10G, 3/4" C	
	8	SPACE									
	9	SPACE									
	10	SPACE									

PROVIDE PANEL DIRECTORY LABEL PANEL

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 Drawn by: RRI
 CADD file:
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Drawing Title
**Revised Circuit Breaker Size
 for Hydroworx pool control
 panel**

From Sheet: **E6-2** for CA use:
 Drawing # **E6-2.3**