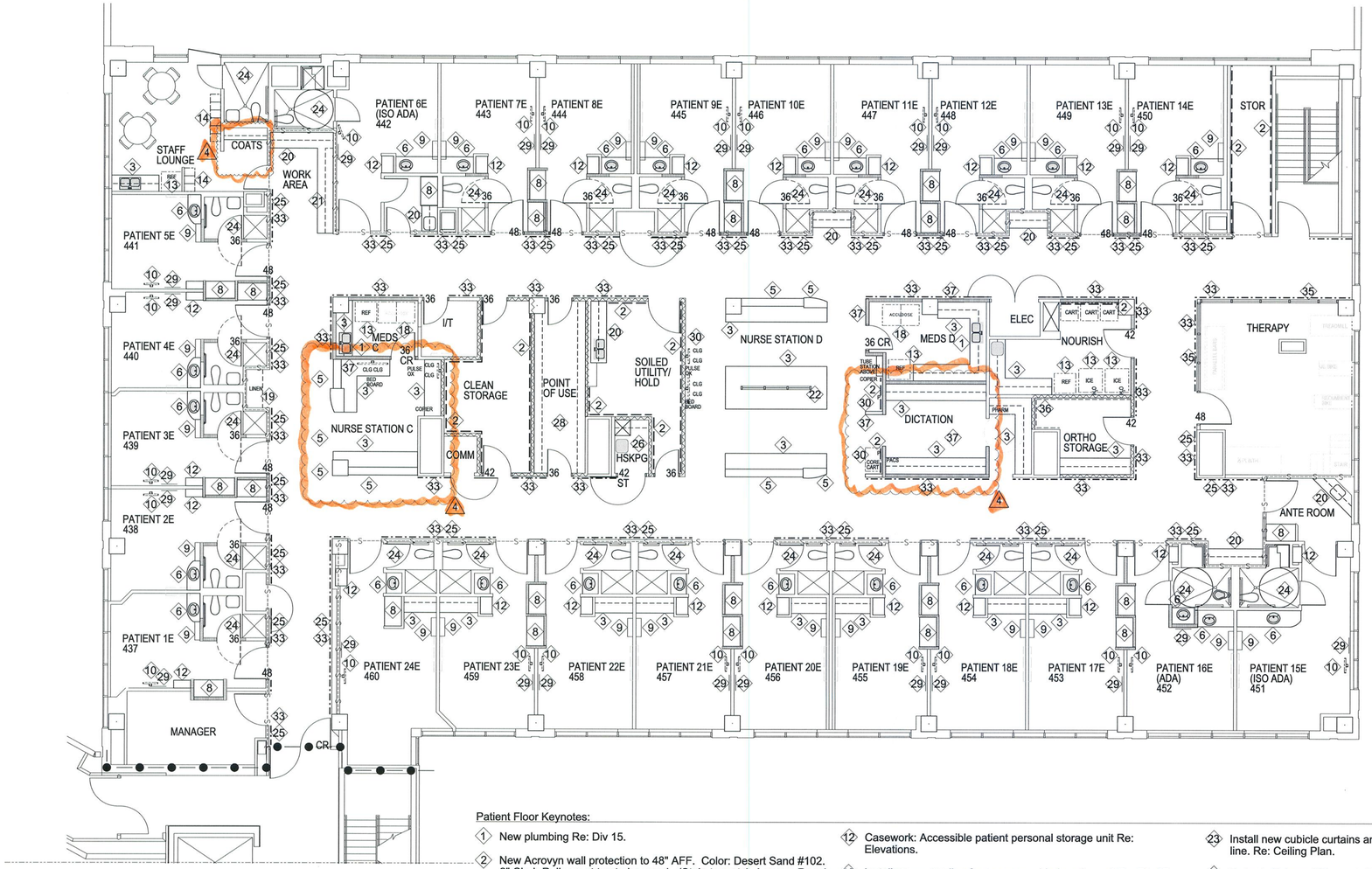
City of Aurora
Building Codes Division
15151 E Alameda Pkwy
Aurora, CO 80012
(303) 739-7420

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FILE NAME: $$$$$$$



1 4TH FLOOR PLAN - EAST
SCALE: 1/8" = 1'-0"

PLAN NORTH

Patient Floor Keynotes:

1. New plumbing Re: Div 15.
2. New Acrovyn wall protection to 48" AFF. Color: Desert Sand #102. 2" Chair Rail cap at top to be wood. (Stain to match Acrovyn Regal Mahogany. Profile TBD.
3. New casework Re: Elevations.
4. New coat rod and shelf.
5. New casework: Solid Surface Transaction Top at height indicated with form storage (3"h x 9"w) below.
6. New countertop in new casework. Sink to be integral bowl in soild surface counter. Re: Finish Plan and Div. 15.
7. New casework: (4) p. laminate lockers @ 12"w x 16"d x 80"h. Re: Elevations
8. New casework: Patient Room cabinet Re: Elevations.
9. New Proximity Systems Single Compartment Work Station with swivel option. Proximity Systems Model # CWT-28-MED. (Cabinet by owner, intallation by GC)
10. Install new wall mount bracket for flat screen TV. (TV by owner, intallation by GC) Center on headwall. In Sitter Room electrical will be from ceiling. Re: Div. 16.
11. Remodeled Patient Toilet to meet accessibility requirements of ANSI-A-117-2003, including new grab bars, accessible toilet, sink,
12. Casework: Accessible patient personal storage unit Re: Elevations.
13. Install new water line for owner provided equipment Re: Div 15.
14. New metal lockers 3 high x 12"w x 16"d. Finish to match P-1
15. Existing elevator to remain. No new finishes (except repaint exterior side of doors/ frames).
16. New double doors with electronic lock activated by ID badge. Doors to be on electronic hold open with fusible link. Re: Div 15 and 16.
17. Furr-out wall to accommodate new door held open so as to not impede drinking fountain access.
18. Accudose system by others.
19. Full height storage units with locking doors. (7) adjustable melamine shelves 18" d. Re: Elevations.
20. Existing casework to be replaced in existing configuration with new finish palette. Re: Finish Plan.
21. New wall cabinets.
22. Low wall to 54" AFF with 6" header above. Between header and low wall, install 3Form or Lumicor decorative translucent panels. Hardwood frame/ mullions all sides. Re: Elevations and Finish Plan
23. Install new cubicle curtains and track as indicated by dashed line. Re: Ceiling Plan.
24. Refer to Enlarged Plans at sheet A-1.05.
25. Acrovyn Bumper Rail #BCR-80E in color #374: Regal Mahogany.
26. New housekeeping Closet w/ service sink and wall faucet, mop hooks/shelf. (Bobrick B239x34)
27. New 6" stud wall accessed to accommodate Electric Panels Re: Div 16.
28. Storage bins by owner. (Existing to remain).
29. New 24" x 24" dry mark eraser boards.
30. New Electrical Re: Div. 16.
31. New wood framed borrowed lites and door. Re: Elevations.
32. Storage shelves (free standing).
33. New Acrovyn handrail. HBR-4C profile in Regal Mahogany Color #374.
34. Reverse Osmosis Equipment to remain.
35. Custom wood storefront system with wood panels, fritted glass, and clear glass. Re: Elevations.
37. Furr wall as required to match dimensions.
38. Existing 1-hour wall to remain (all walls in room).
39. Upgrade walls in room to sound partitions.
40. Upgrade wall to 1 hour construction.
41. Existing smoke doors to remain.

General Floor Plan Notes:

A. Reinstall Toilet Accessories in all Toilet Rooms. Reuse salvaged materials and hospital stock. Re: A-101.5

B. All existing doors will be replaced (reuse existing hardware as is possible) with new Acrovyn doors to match Hospital Standard.

C. Confirm existing walls shown to remain meet requirements of current codes (Re: G-1.0) Upgrade to meet current requiremens where required.

D. Re: Div. 16 for new electrical layout.

1 ITEM A-5

Wall Legend:

- New 1 Hour Partition: 3 5/8" metal studs @ 16" O.C. with sound attenuation blankets and 5/8" type 'X' gyp bd both sides to structural deck. UL U465. Sealants to meet GS-36 Standards for VOC. 20 minute door/ frame on closer with smoke seals.
- 1 Hour Partition. Existing partition to be brought into compliance with UL U465. Sealants to meet GS-36 standards for VOC.
- New Sound Partition: 3 5/8" mtl studs @ 16" O.C. with 5/8" type 'X' gyp bd both sides to structural deck. Full thickness sound batts. Sealants to meet GS-36 standards for VOC.
- New Smoke Barrier Wall. 3 5/8" mtl studs @ 16" O.C. with 5/8" type 'X' gyp bd both sides to structural deck. Caulk all penetrations and joints to limit the free passage of smoke. Full thickness sound batts between studs, full height to comply with IBC 2006 section 709.
- New Standard Partition: 3 5/8" mtl studs @ 16" o.c. with 5/8" type 'X' gyp bd both sides to 6" above ceiling.
- Smoke Partition (existing with infill as required at new segments) with "S" label on door/frame. To comply with IBC 2006, 710.

Door Legend:

All doors to be Acrovyn with stainless steel beveled edge on latch side. Door finish: HBR-4C

36 CR — Size of new door for room. Note, if no size indicated, replace in existing frame w/ same size door. Coordinate all hardware groups with Architect and Hospital Facilities Dept.

Denotes breakaway hardare as required on Toilet Room door.

NOTE: All rooms shown with a 1 hour partition (new or existing) shall have a door/frame assembly with a 45 minutes label, smoke seals, and closer.

PLAN REVIEW 3 Hardware Groups
(Note: replacement hardware is not limited to this list)
P = Privacy Lockset
CR = Door to be accessed by card reader. Electronic lock required.
ST = Storage room lock

1 ITEM A-5

3 ITEM A-4

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CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE 10/8/09

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FILE NAME: $$$$$$$

PLOT DATE: $$$$$date$$$$
FILE NAME: $$$$$



1 REFLECTED CEILING PLAN - FOURTH FLOOR EAST

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

PLAN NORTH

Ceiling Keynotes:

1. Existing ceiling grid to be removed. Tie off existing lights and mechanical devices to remain. Replace grid and ceiling tiles to match existing layout.
2. New gypsum board ceiling @ 8'-0" AFF
3. 6" high gypsum board soffit.
4. +/- 12" high gypsum board soffit (B.O. soffit @ 84" AFF)
5. 2x2 grid and ceiling tiles @ 10'-6" (prep walls/finishes to extend to 11'-0")
6. Armstrong Axiom Vector trim at edge of dropped cloud @ 9'-0" AFF. 6" Axiom Vector Profile edge trim in Silver Satin finish. Conceal suspension above cloud. For Vector ceiling panels, Re: Finish Plan.
7. Armstrong Axiom Vector trim at edge of dropped cloud @ 8'-0" AFF. 6" Axiom Vector Profile edge trim in Silver Satin finish. Conceal suspension above cloud. For Vector ceiling panels, Re: Finish Plan.
8. New ceiling grid and tiles @ 8'-0" AFF
9. Gypsym board header @7'-0"

Ceiling Legend:

- 14" deep x 12" high gypsum board soffit above wall cabinets.
- New direct/indirect 2x2 or 2x4 fluorescent fixture, Re: Div 16
- Existing ceiling grid to remain. New ceiling tiles and new light fixtures positioned as shown.
- 12x12 fluorescent fixture, Re: Div. 16
- New cubicle curtain track on ceiling. Attach to grid (to clear light fixture maintenance as required).
- New Acrylic lens 2x2 or 2x4 fluorescent fixture, Re: Div 16
- (3) LED downlites in a single 2x4 ceiling tile, Re: Div 16 for fixture.
- Pendant light, Re: Div 16
- Under Cabinet task lights Re: Div 16
- Headwall Light, Re: Div 16
- Strip Lighting, Re: Div 16
- Vanity fixture over handwash sink, Re: Div 16
- Wall Sconce, Re: Div 16

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CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE 10/8/09

09-430801

HEERY design

Heery International Inc.
820 16th Street Mall,
Suite 200,
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project number
0906700

AA 0002293
EB 0005176

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Howell Construction
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seal/signature

STATE OF COLORADO
JAMES A. CROWTHER
202908
REGISTERED ARCHITECT

REVISIONS
09/09/09

issued for	date
ASI # 2	08/27/2009

item	date
1 ADDENDUM 7	8.13.09

PLAN NORTH

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

key plan

sheet title

FOUR EAST REFLECTED CEILING PLAN

sheet number

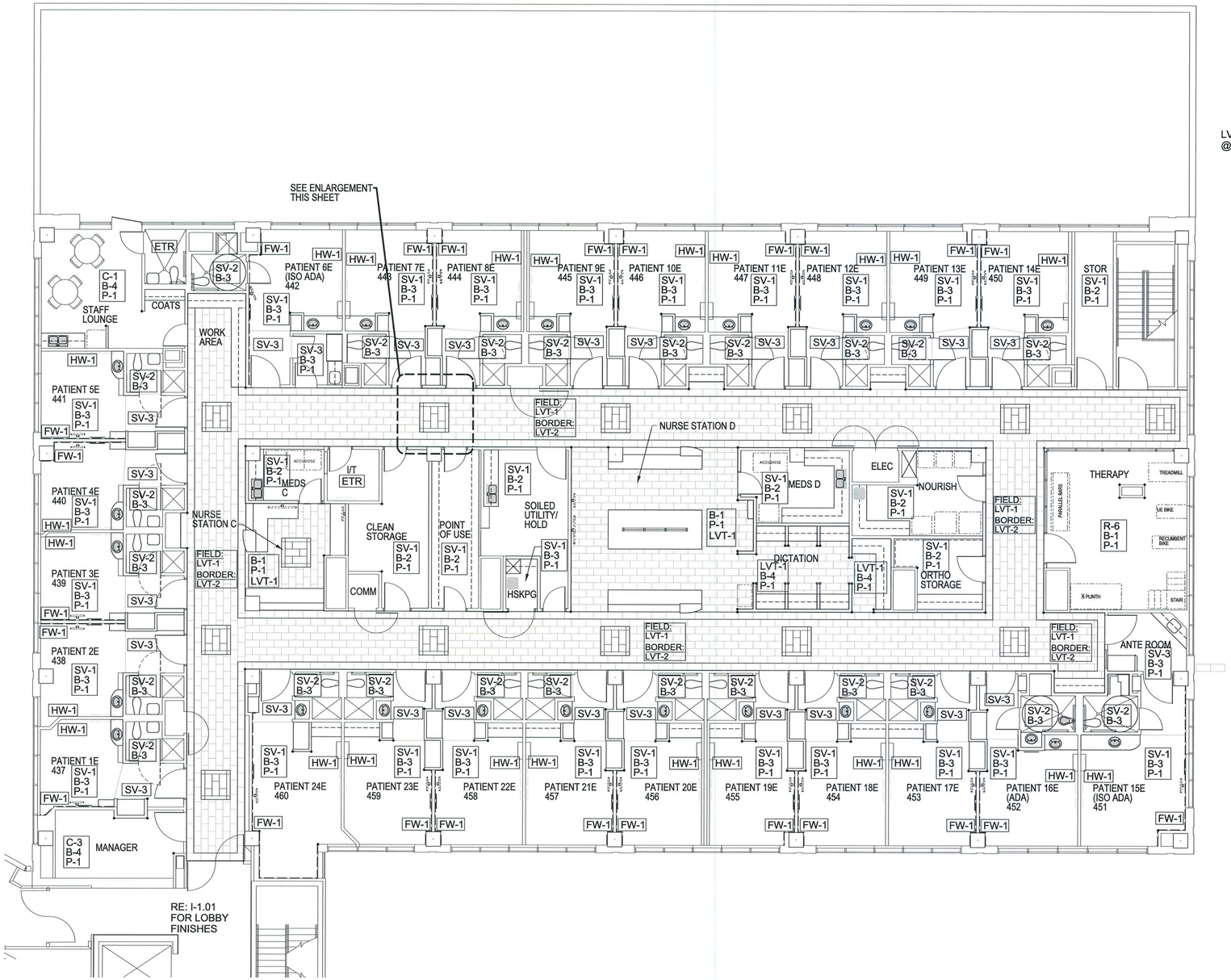
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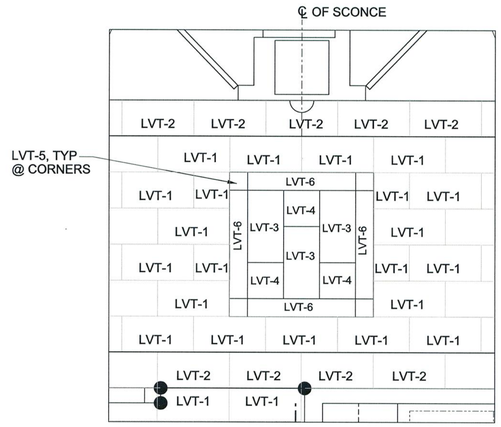
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1 REVISED FINISH PLAN - EAST
SCALE: 1/8" = 1'-0"

PLAN NORTH



2 ENLARGED TYPICAL PARTIAL FLOOR ACCENT SQUARE
SCALE: 1/2" = 1'-0"

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project number
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EB 0005176

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303-899-4787

seal/signature

STATE OF COLORADO
KELLY A. CROWTHER
202908
9.9.09
LICENSED ARCHITECT

REVISIONS
09/09/09

issued for	date
ASI # 2	08/27/2009

item	date
ASI #2 : REISSUE FINISH PLAN	8/27/09

PLAN NORTH

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

key plan

sheet title
FOUR EAST FINISH PLAN

sheet number
I 1.02R

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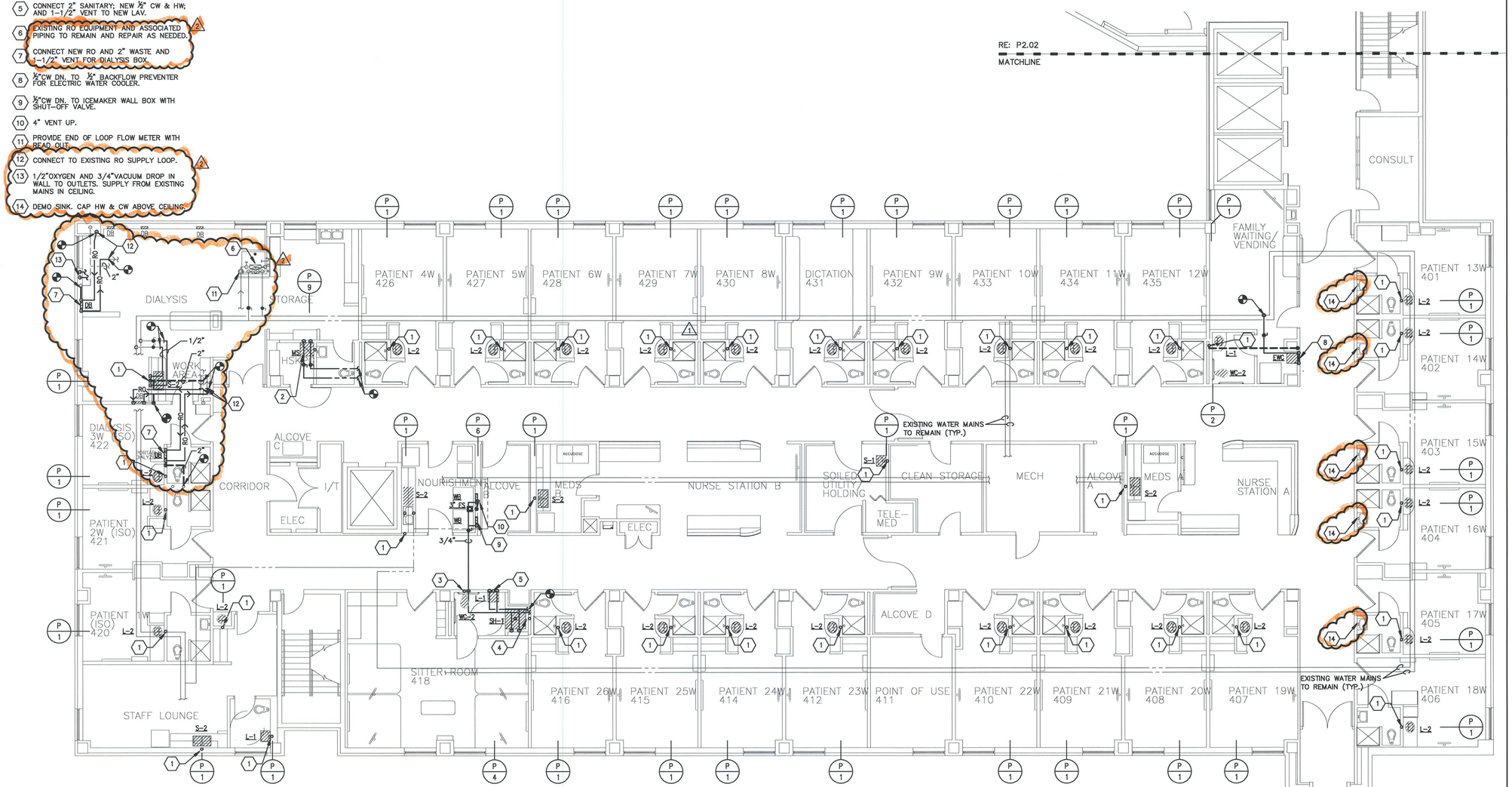
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FILE NAME: $$$$$$$$$$

GENERAL NOTES

A. CONCERNING ALL SHOWERS STALLS: REPLACE ALL SHOWER VALVES AND MIXING VALVES. IF DAMAGED OR MISSING, REPLACE SHOWER DRAIN STRAINERS. REPLACE SHOWERHEADS WHERE HARD WATER CALCIFICATION EXISTS.

LEGEND NOTES

1. CONNECT NEW ½" CW & HW; 1-1/4" P-TRAP FOR LAV. 1-1/2" P-TRAP FOR SINK.
2. CONNECT ¾" CW & HW AND 2"DRAIN FOR MOP SINK.
3. CONNECT 4" SANITARY AND 1" CW TO WATER CLOSET.
4. CONNECT 2" SANITARY; NEW ½" CW & HW; AND 2" VENT TO NEW SHOWER.
5. CONNECT 2" SANITARY; NEW ½" CW & HW; AND 1-1/2" VENT TO NEW LAV.
6. EXISTING RO EQUIPMENT AND ASSOCIATED PIPING TO REMAIN AND REPAIR AS NEEDED. 2
7. CONNECT NEW RO AND 2" WASTE AND 1-1/2" VENT FOR DIALYSIS BOX.
8. ½"CW DN. TO ½" BACKFLOW PREVENTER FOR ELECTRIC WATER COOLER.
9. ½"CW DN. TO ICEMAKER WALL BOX WITH SHUT-OFF VALVE.
10. 4" VENT UP.
11. PROVIDE END OF LOOP FLOW METER WITH READ OUT.
12. CONNECT TO EXISTING RO SUPPLY LOOP. 2
13. 1/2"OXYGEN AND 3/4"VACUUM DROP IN WALL TO OUTLETS. SUPPLY FROM EXISTING MAINS IN CEILING.
14. DEMO SINK. CAP HW & CW ABOVE CEILING.



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720.946.0276

project number
0906700

AA 0002293
EB 0005176

MEDICAL CENTER OF AURORA

FOURTH FLOOR RENOVATION

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09-14-09
COLORADO LICENSED
GORDON
23309
PROFESSIONAL ENGINEER

issued for	date
CONSTRUCTION	07/15/2009

item	date
1 ADDENDUM #4	08.05.09
2 REVISED SET	09.09.09

PLAN NORTH

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

key plan

sheet title
FOUR WEST PLUMBING PLAN

sheet number
P2.01

drawn by STM checked by MM

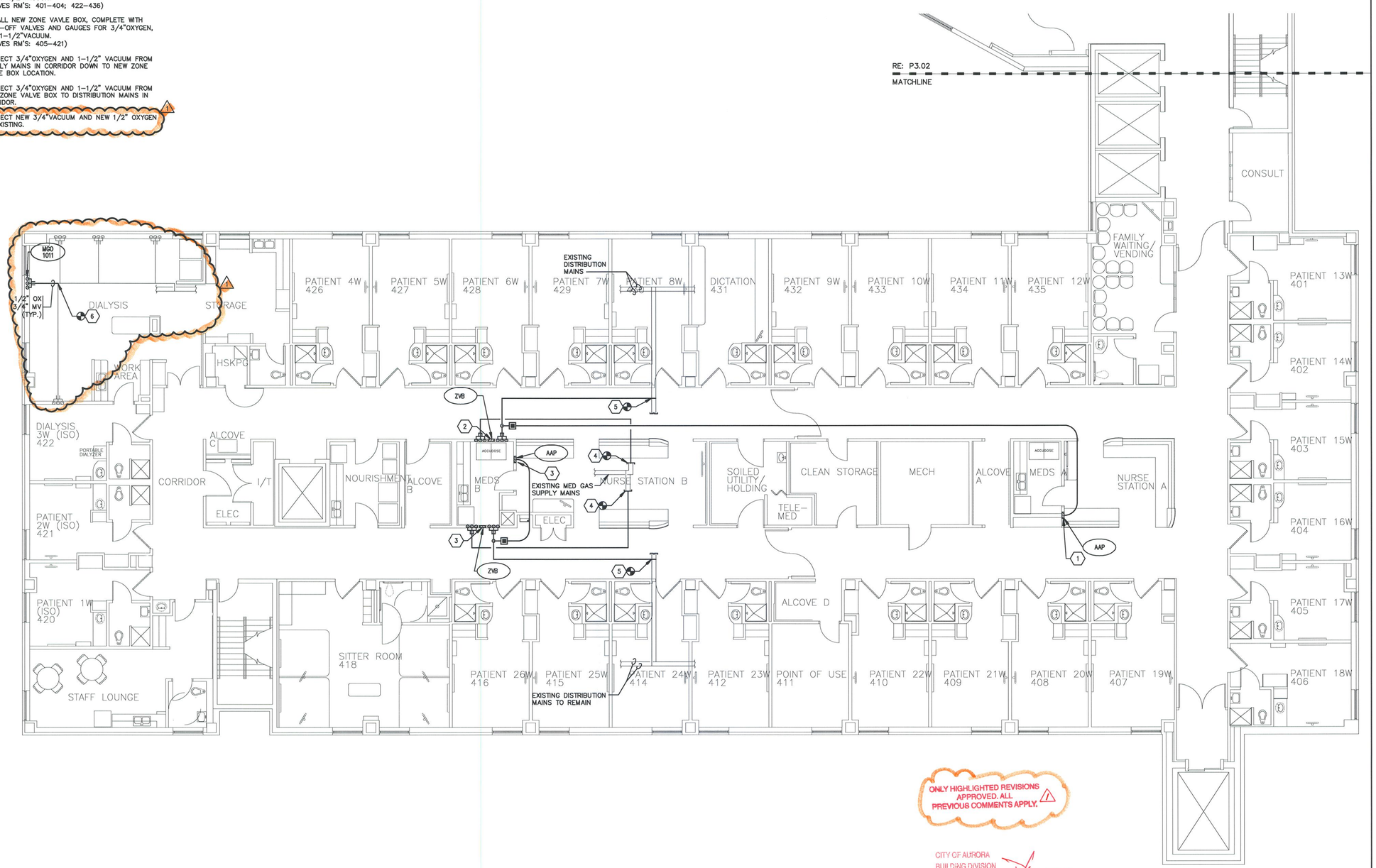
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GENERAL NOTES

A. ROUTE ALL PLUMBING PIPING AS TIGHT AS POSSIBLE TO BOTTOM OF FLOOR STRUCTURE AND FLOOR JOISTS.

LEGEND NOTES

1. INSTALL NEW AREA ALARM.
2. INSTALL NEW ZONE VAVLE BOX, COMPLETE WITH SHUT-OFF VALVES AND GAUGES FOR 3/4"OXYGEN AND 1-1/2"VACUUM. (SERVES RM'S: 401-404; 422-436)
3. INSTALL NEW ZONE VAVLE BOX, COMPLETE WITH SHUT-OFF VALVES AND GAUGES FOR 3/4"OXYGEN, AND 1-1/2"VACUUM. (SERVES RM'S: 405-421)
4. CONNECT 3/4"OXYGEN AND 1-1/2" VACUUM FROM SUPPLY MAINS IN CORRIDOR DOWN TO NEW ZONE VALVE BOX LOCATION.
5. CONNECT 3/4"OXYGEN AND 1-1/2" VACUUM FROM NEW ZONE VALVE BOX TO DISTRIBUTION MAINS IN CORRIDOR.
6. CONNECT NEW 3/4"VACUUM AND NEW 1/2" OXYGEN TO EXISTING. (1)



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CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE 10/8/09

09-430801

HEERY design

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Suite 200,
Denver, CO 80202-3219
720.946.0276

project number
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EB 0005176

MEDICAL CENTER OF AURORA

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COLORADO LICENSED GORDON MARSHALL 30807 REGISTERED PROFESSIONAL ENGINEER

issued for	date
CONSTRUCTION	07/15/2009

item	date
(1) REVISED SET	09.09.09

PLAN NORTH

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

key plan

sheet title

FOUR WEST MED GAS PLUMBING PLAN

sheet number
P3.01

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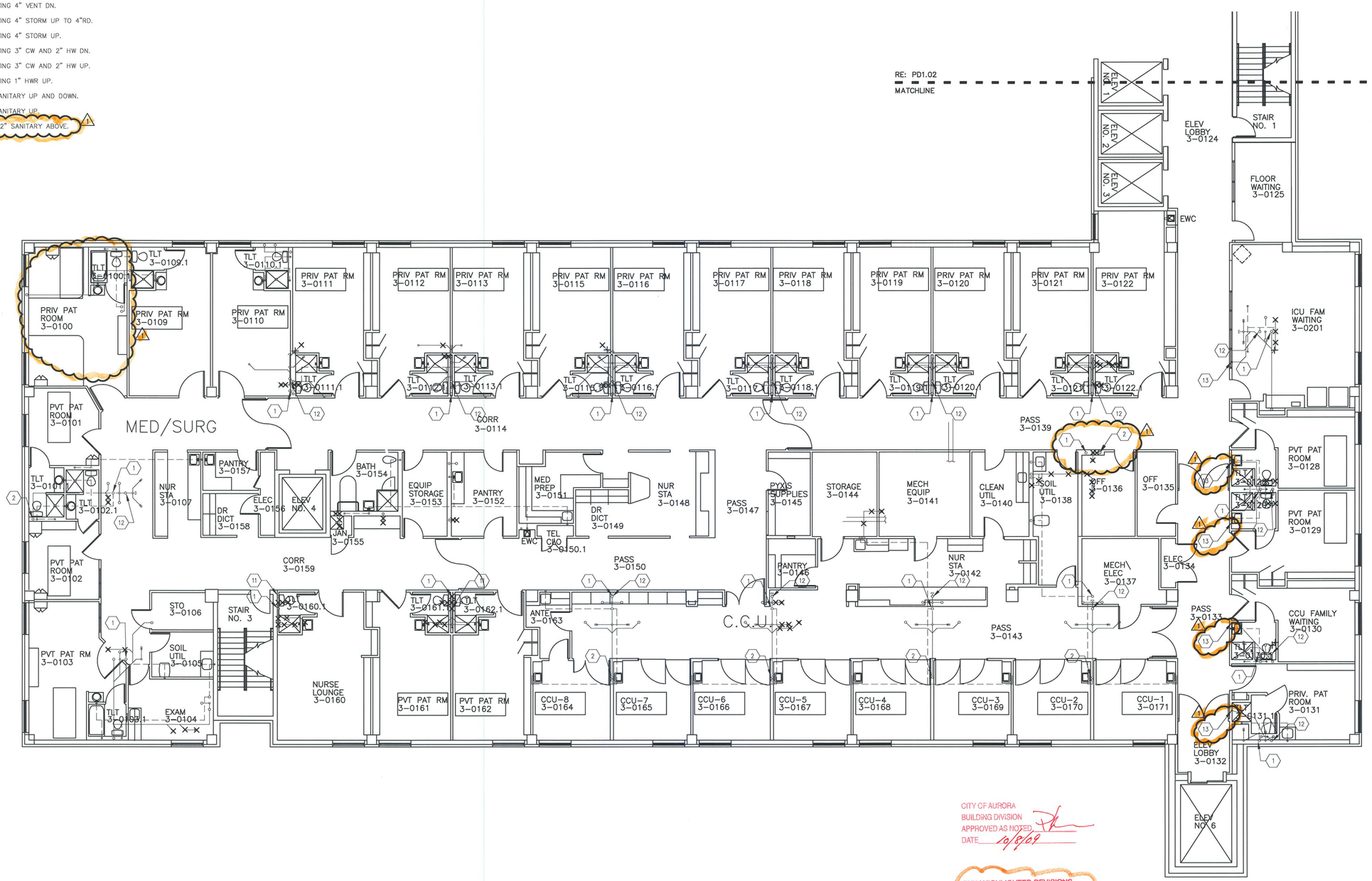
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GENERAL NOTES

A. DEMOLISH ALL PIPING MARKED WITH "X". ALL OTHER EXISTING PIPING TO REMAIN UNLESS NOTED OTHERWISE. FOR CONTINUATION TO NEW PLUMBING SEE P1.01–P1.02.

LEGEND EXISTING NOTES

1. 4"VENT STACK UP.
2. 4" SANITARY DN.
3. EXISTING 6" STORM DN.
4. EXISTING 6" STORM UP.
5. EXISTING 4" VENT DN.
6. EXISTING 4" STORM UP TO 4"RD.
7. EXISTING 4" STORM UP.
8. EXISTING 3" CW AND 2" HW DN.
9. EXISTING 3" CW AND 2" HW UP.
10. EXISTING 1" HWR UP.
11. 4" SANITARY UP AND DOWN.
12. 4" SANITARY UP.
13. CAP 2" SANITARY ABOVE. (1)



CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE 10/8/09

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FOURTH FLOOR RENOVATION

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09-14-09
COLORADO LICENSED
GREGORY
13009
PROFESSIONAL ENGINEER
BROWN ENGINEERING

issued for	date
CONSTRUCTION	07/15/2009

item	date
1 REVISED SET	09.09.09

PLAN NORTH

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

key plan
sheet title

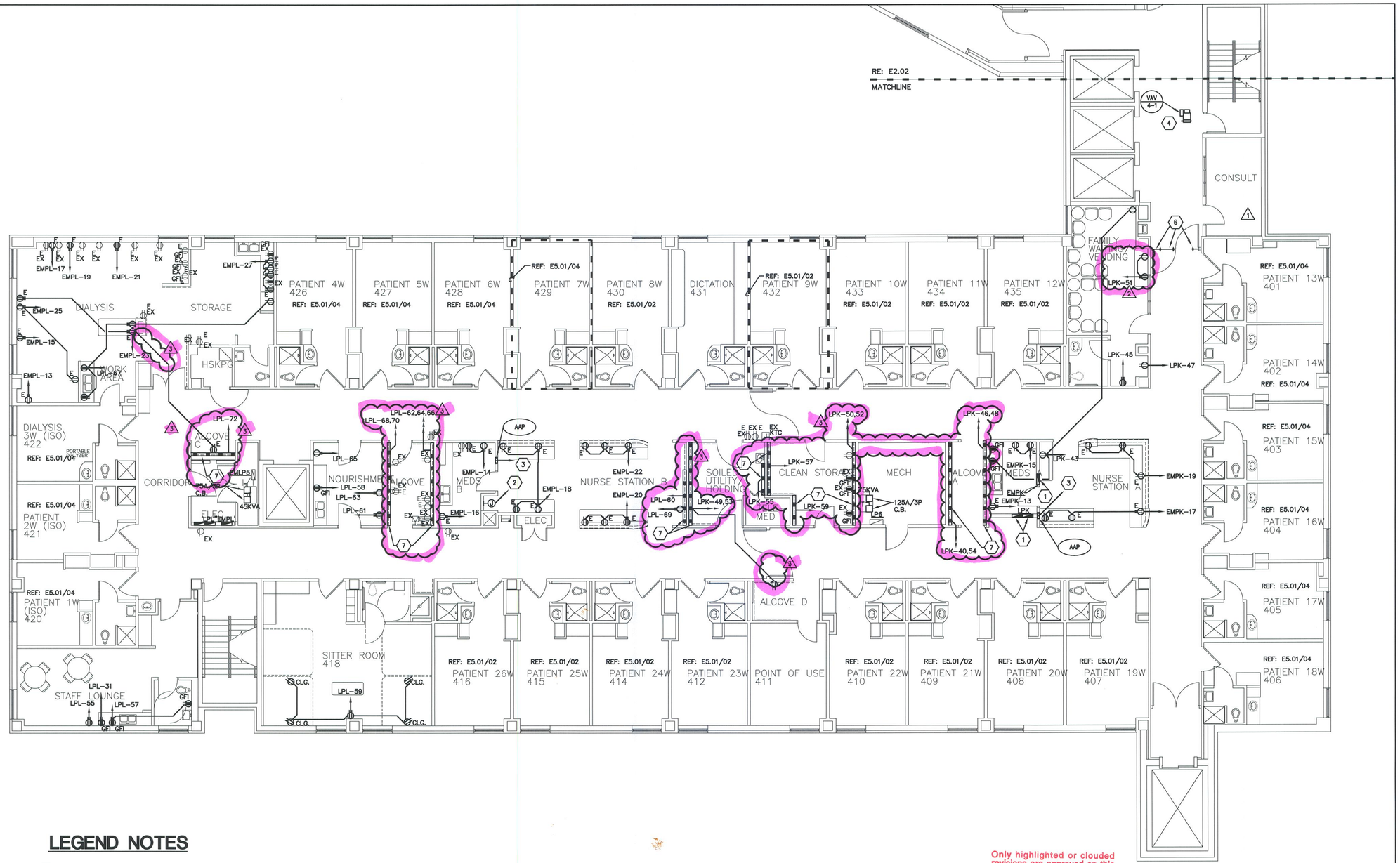
THREE WEST PLUMBING PLAN DEMOLITION

sheet number
PD1.01

drawn by STM checked by MM

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LEGEND NOTES

1. PROVIDE NEW PANEL IN THIS LOCATION. MIGRATE EXISTING CIRCUITS PREVIOUSLY FED FROM REMOVED PANEL TO NEW PANEL. CONTRACTOR SHALL PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS TO EXTEND EXISTING CIRCUITS TO NEW PANEL LOCATION.
2. RELOCATE EXISTING PNUEMATIC TUBE STATION CIRCUIT TO NEW TUBE STATION LOCATION. PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS FOR EXTENSION OF THE EXISTING CIRCUIT.
3. RELOCATE EXISTING 120V LIFE-SAFETY AREA ALARM CIRCUIT TO AAP LOCATION. PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS FOR EXTENSION OF THE EXISTING CIRCUIT.
4. PROVIDE 120V CONTROLS CIRCUIT FROM EXISTING CONTROLS CIRCUIT FEEDING OTHER VAV BOXES WITHIN SPACE. PROVIDE FEED VIA 2#12,1#12G,3/4"C.
5. REPLACE EXISTING RECEPTACLE WITH GFCI RECEPTACLE. CONNECT TO EXISTING CIRCUIT.
6. PROVIDE 120V, EQUIPMENT BRANCH CONNECTION FROM REMOVED FIRE/SMOKE DAMPERS. PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS FOR THE EXTENSION OF THE EXISTING CIRCUIT PREVIOUSLY FEEDING FIRE/SMOKE DAMPERS.
7. PROVIDE CONTINUOUS, WALL-MOUNTED, ALUMINUM RACEWAY (LENGTH AS INDICATED ON DRAWINGS) EQUAL TO WIREMOLD #AL3300 WITH RECEPTACLES AT 12" O.C. DIVIDE RECEPTACLES EVENLY AMONG CIRCUITS. COORDINATE EXACT MOUNTING HEIGHT WITH ARCHITECT. (3)

Only highlighted or clouded revisions are approved on this review. All Previous comments apply.

09 430801

AURORA BUILDING INSPECTION
ELECTRICAL SECTION
APPROVED
SUBJECT TO COMMENTS AS NOTED
AND FIELD INSPECTIONS

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED OCT 0 8 2009
2008 NEC

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HEERY design

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project number
0906700

AA 0002293
EB 0005176

MEDICAL CENTER OF AURORA

FOURTH FLOOR RENOVATION

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303-899-4787

seal/signature

COLORADO LICENSED TYLER LEE FRITZ 43240 PROFESSIONAL ENGINEER
09.15.09

issued for	date
CONSTRUCTION	07/15/2009

item		date
1	PLAN REVIEW RESPONSE	07.29.09
2	ADDENDUM #4	08.05.09
3	REVISED SET	09.09.09

PLAN NORTH

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

key plan
sheet title

FOUR WEST POWER PLAN

sheet number
E2.01

drawn by CW checked by MM

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WHEN PLOTTED AT FULL SIZE THIS SHEET MEASURES 24"x36"

LEGEND NOTES

1. PROVIDE NEW PANEL IN THIS LOCATION. MIGRATE EXISTING CIRCUITS PREVIOUSLY FED FROM REMOVED PANEL TO NEW PANEL. CONTRACTOR SHALL PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS TO EXTEND EXISTING CIRCUITS TO NEW PANEL LOCATION.
2. RELOCATE EXISTING PNUEMATIC TUBE STATION CIRCUIT TO NEW TUBE STATION LOCATION. PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS FOR EXTENSION OF THE EXISTING CIRCUIT.
3. RELOCATE EXISTING 120V LIFE-SAFETY AREA ALARM CIRCUIT TO AAP LOCATION. PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS FOR EXTENSION OF THE EXISTING CIRCUIT.
4. PROVIDE 120V CONTROLS CIRCUIT FROM EXISTING CONTROLS CIRCUIT FEEDING OTHER VAV BOXES WITHIN SPACE. PROVIDE FEED VIA 2#12,1#12G,3/4"C.
5. REPLACE EXISTING RECEPTACLE WITH GFCI RECEPTACLE. CONNECT TO EXISTING CIRCUIT.
6. PROVIDE 120V, EQUIPMENT BRANCH CONNECTION FROM REMOVED FIRE/SMOKE DAMPERS. PROVIDE ALL NECESSARY CONDUIT/CONDUCTORS FOR THE EXTENSION OF THE EXISTING CIRCUIT PREVIOUSLY FEEDING FIRE/SMOKE DAMPERS.
7. PROVIDE CONTINUOUS, WALL-MOUNTED, ALUMINUM RACEWAY (LENGTH AS INDICATED ON DRAWINGS) EQUAL TO WIREMOLD #AL3300 WITH RECEPTACLES AT 12" O.C. DIVIDE RECEPTACLES EVENLY AMONG CIRCUITS. COORDINATE EXACT MOUNTING HEIGHT WITH ARCHITECT.



09 430801

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED OCT 0 8 2009
2002 NEC

AURORA BUILDING INSPECTION
ELECTRICAL SECTION
APPROVED
SUBJECT TO COMMENTS AS NOTED
AND FIELD INSPECTIONS

Only highlighted or clouded revisions are approved on this review. All Previous comments apply.

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HEERY design

Heery International Inc.
820 16th Street Mall,
Suite 200,
Denver, CO 80202-3219
720.946.0276

project number
0906700

AA 0002293
EB 0005176

MEDICAL CENTER OF AURORA

FOURTH FLOOR RENOVATION

1501 S. POTOMAC ST.
AURORA, CO 80012

consultants/construction managers

CCRD Partners
8301 E. Prentice Ave.
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Howel Construction
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seal/signature

COLORADO LICENSED
COLLEEN LEE PRITCHETT
43240
PROFESSIONAL ENGINEER
09.15.09

issued for	date
CONSTRUCTION	07/15/2009

item	date
1 REVISED SET	09.09.09

PLAN NORTH

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

key plan
sheet title

FOUR EAST POWER PLAN

sheet number
E2.02

drawn by CW checked by MM

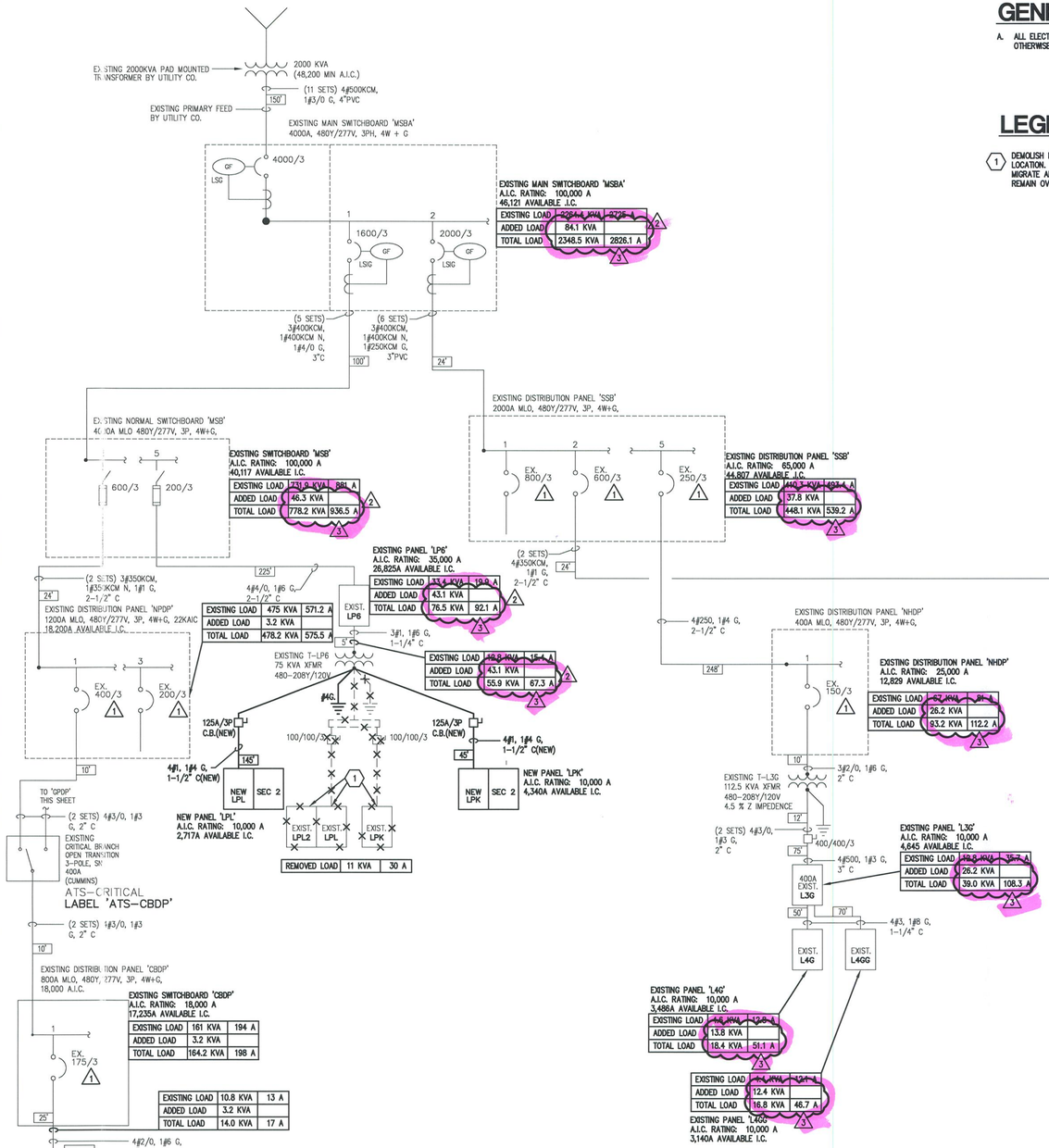
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WHEN PLOTTED AT FULL SIZE THIS SHEET MEASURES 24"x36"

GENERAL NOTES

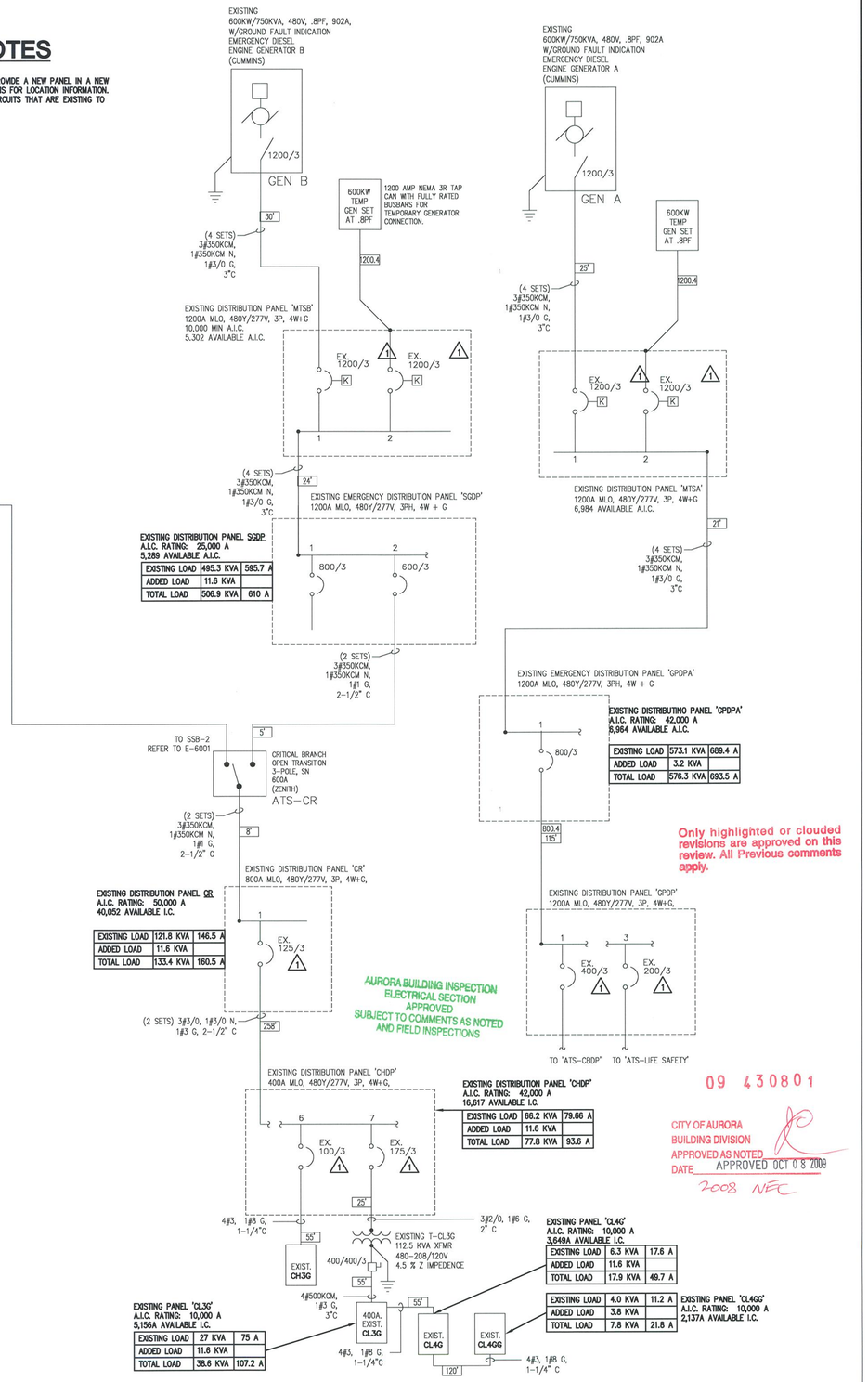
A. ALL ELECTRICAL DISTRIBUTION IS EXISTING TO REMAIN UNLESS NOTED OTHERWISE.

LEGEND NOTES

1. DEMOLISH EXISTING PANEL AND PROVIDE A NEW PANEL IN A NEW LOCATION. REFER TO FLOOR PLANS FOR LOCATION INFORMATION. MIGRATE ALL EXISTING BRANCH CIRCUITS THAT ARE EXISTING TO REMAIN OVER TO NEW PANEL.



01 EXISTING PARTIAL POWER ONE-LINE DIAGRAM
NO SCALE



HEERY design

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item		date
1	PLAN REVIEW RESPONSE	07.29.09
2	ADDENDUM #4	08.05.09
3	REVISED SET	09.09.09

PLAN NORTH
SCALE: 1/8" = 1'-0"

key plan
sheet title

ELECTRICAL PARTIAL ONE-LINE DIAGRAM

sheet number
E6.01

drawn by MM checked by MM

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EXISTING PANEL: L4GG — NORMAL

LOCATION: ELEC. RM. 4–0200 | FED FROM: L3G | NEUTRAL BUS: Yes
MAIN BUS: 100A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	POLES	PHASE	CIRCUIT BREAKER AMPS	POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	EXISTING LOAD	720	20	1	A	20	1	720	EXISTING LOAD	2
3	EXISTING LOAD	720	20	1	B	20	1	360	EXISTING LOAD	4
5	EXISTING LOAD	1080	*20	1	C	20	1	720	EXISTING LOAD	6
7	EXISTING LOAD	1080	*20	1	A	20	1	1000	EXISTING LOAD	8
9	EXISTING LOAD	1080	*20	1	B	20	1	500	EXISTING LOAD	10
11	EXISTING LOAD	1080	*20	1	C	20	1	500	EXISTING LOAD	12
13	EXISTING LOAD	1080	*20	1	A	20	1	720	EXISTING LOAD	14
15	EXISTING LOAD	1080	*20	1	B	20	1	720	EXISTING LOAD	16
17	EXISTING LOAD	1080	*20	1	C	20	1	500	EXISTING LOAD	18
19	EXISTING LOAD	1080	*20	1	A	20	1	500	EXISTING LOAD	20
21	EXISTING LOAD	1080	*20	1	B	20	1	500	EXISTING LOAD	22
23	EXISTING LOAD	1080	*20	1	C	20	1	500	EXISTING LOAD	24
25	EXISTING LOAD	1080	*20	1	A	20	1	500	EXISTING LOAD	26
27	EXISTING LOAD	1080	*20	1	B	20	1	500	EXISTING LOAD	28
29	EXISTING LOAD	1080	*20	1	C	20	1	500	EXISTING LOAD	30
31	EXISTING LOAD	1080	*20	1	A	**20	1	1000	N.S. COPIER	32
33	EXISTING LOAD	1080	*20	1	B	**20	1	500	STAFF FRIDGE	34
35	WIREMOLD	1260	**20	1	C	**20	1	360	R – STAFF LOUNGE	36
37	WIREMOLD	1260	**20	1	A	–	1	720	R – CLEAN STOR	38
39	WIREMOLD	1260	**20	1	B	–	1	720	R – SOILED/POU	40
41	S.O.	–			C	–	1	–	S.O.	42

NOTES:
1. RELOCATED LOADS SHOWN ON THIS SCHEDULE WERE TAKEN FROM RECORD DRAWINGS.
*DENOTES CIRCUIT FEEDING PATIENT ROOM, LOAD REFLECTS ADDED RECEPTACLES
**PROVIDE NEW CIRCUIT BREAKER IN EXISTING SPACE ONLY.

'L4GG' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	0.0	0.4	26.6	6.5	33.5	92.9
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	0.0	0.0	10.8	6.0	16.8	46.6
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	0.0	0.0	10.8	6.0	16.8	46.6

EXISTING PANEL: L4G — NORMAL

LOCATION: ELEC. RM. 04–0225 | FED FROM: L3G | NEUTRAL BUS: Yes
MAIN BUS: 125A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	POLES	PHASE	CIRCUIT BREAKER AMPS	POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	EXISTING LOAD	1080	***20	1	A	20	1	720	EXISTING LOAD	2
3	EXISTING LOAD	1080	***20	1	B	*20	1	960	TREADMILL	4
5	EXISTING LOAD	1080	***20	1	C	*20	1	1000	NOURISH ICE	6
7	EXISTING LOAD	1080	***20	1	A	*20	1	1000	NOURISH ICE	8
9	EXISTING LOAD	1080	***20	1	B	*20	1	540	R – PHARM.	10
11	EXISTING LOAD	1080	***20	1	C	20	1	500	EXISTING LOAD	12
13	EXISTING LOAD	1080	***20	1	A	20	1	500	EXISTING LOAD	14
15	EXISTING LOAD	1080	***20	1	B	20	1	500	EXISTING LOAD	16
17	EXISTING LOAD	1080	***20	1	C	20	1	500	EXISTING LOAD	18
19	EXISTING LOAD	1080	***20	1	A	20	1	500	EXISTING LOAD	20
21	EXISTING LOAD	1080	***20	1	B	20	1	500	EXISTING LOAD	22
23	EXISTING LOAD	1080	***20	1	C	20	1	500	EXISTING LOAD	24
25	EXISTING LOAD	1080	***20	1	A	20	1	500	NOURISH FRIDGE	26
27	EXISTING LOAD	1080	***20	1	B	20	1	720	R– MEDS	28
29	EXISTING LOAD	1080	***20	1	C	20	1	1000	N.S. COPIER	30
31	EXISTING LOAD	1080	***20	1	A	20	1	720	R – DICTATION	32
33	EXISTING LOAD	1080	***20	1	B	**20	1	1215	L – CORE	34
35	S.O.	–			C	**20	1	360	L – MAIL/LOUNGE	36
37	S.O.	–			A	**20	1	1080	WIREMOLD	38
39	S.O.	–			B	**20	1	1080	WIREMOLD	40
41	S.O.	–			C					42

NOTES:
*DENOTES CIRCUIT RECOVERED FROM DEMOLITION. NOTIFY ENGINEER IF RECOVERED QUANTITEIS DIFFERS FROM THIS SCHEDULE.
** PROVIDE NEW CIRCUIT BREAKER IN EXISTING SPACE ONLY
***DENOTES CIRCUIT SERVING PATIENT ROOM, LOADS REFLECT ADDED RECEPTACLES

'L4G' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	1.4	0.0	23.2	8.0	32.6	90.4
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	1.0	0.0	9.2	8.0	18.2	50.5
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	1.3	0.0	9.2	8.0	18.4	51.2

EXISTING PANEL: CL4G — CRITICAL

LOCATION: ELEC. RM. 04–0225 | FED FROM: CL3G | NEUTRAL BUS: Yes
MAIN BUS: 100A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	POLES	PHASE	CIRCUIT BREAKER AMPS	POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	EXISTING LOAD	740	*20	1	A	20	1	720	EXISTING LOAD	2
3	EXISTING LOAD	740	*20	1	B	20	1	–	RECOVERED	4
5	EXISTING LOAD	740	*20	1	C	20	1	–	RECOVERED	6
7	EXISTING LOAD	740	*20	1	A	20	1	–	RECOVERED	8
9	EXISTING LOAD	740	*20	1	B	20	1	720	EXISTING LOAD	10
11	EXISTING LOAD	740	*20	1	C	20	1	720	EXISTING LOAD	12
13	EXISTING LOAD	740	*20	1	A	20	1	–	RECOVERED	14
15	EXISTING LOAD	740	*20	1	B	20	1	–	RECOVERED	16
17	EXISTING LOAD	740	*20	1	C	20	1	–	RECOVERED	18
19	EXISTING LOAD	740	*20	1	A	20	1	–	RECOVERED	20
21	EXISTING LOAD	740	*20	1	B	20	1	720	EXISTING LOAD	22
23	EXISTING LOAD	740	*20	1	C	20	1	560	L – SOUTH SIDE	24
25	EXISTING LOAD	740	*20	1	A	20	1	–	SPARE	26
27	EXISTING LOAD	740	*20	1	B	20	1	–	SPARE	28
29	EXISTING LOAD	740	*20	1	C	20	1	1000	EXISTING LOAD	30
31	R – NURSE STATION	720	20	1	A	20	1	–	SPARE	32
33	R – NURSE STATION	720	20	1	B	20	1	–	SPARE	34
35	MEDS ACCUDOSE	500	20	1	C	20	1	–	SPARE	36
37	MEDS FRIDGE	500	20	1	A	100	3	5315	PANEL 'CL4GG'	38
39	R – DICTATION	540	20	1	B			5780		40
41	R – PHARM.	540	20	1	C			5650		42

NOTES:
*DENOTES CIRCUIT FEEDING PATIENT ROOM, LOAD INCLUDES ADDED RECEPTACLES
1. EXISTING LOADS WERE TAKEN FROM RECORD DRAWINGS.

'CL4G' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	1.9	0.4	30.5	3.0	35.8	99.4
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	2.0	0.0	12.4	3.0	17.4	48.3
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	2.5	0.0	12.4	3.0	17.9	49.7

EXISTING PANEL: LP6 — NORMAL

LOCATION: 4W MECH RM | FED FROM: MSB | NEUTRAL BUS: Yes
MAIN BUS: 125A | WIRES: 4W + G | GROUND BUS: Yes
MCB: 125A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 480/277 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Circuit Breaker

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	POLES	PHASE	CIRCUIT BREAKER AMPS	POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	CENTER LTS	–	20	1	A	–	1	–	S.O.	2
3	HALL LTS	–	20	1	B	–	1	–	S.O.	4
5	EXISTING LOAD	–	20	1	C	–	1	–	S.O.	6
7	AHU–4	–	15	3	A	20	3	–	EXISTING LOAD	8
9	---	–			B			–	---	10
11	---	–			C			–	---	12
13	SPARE	–	20	1	A	15	3	–	EXISTING LOAD	14
15	?	–	20	1	B			–	---	16
17	SPARE	–	20	1	C			–	---	18

NOTES:

'LP6' LOAD SUMMARY

	LTS	RCPTS	MTRS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEMAND FACTOR	SEE DEMAND FACTOR TABLE						
TOTAL DEMAND LOAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00	1.00		
TOTAL DESIGN LOAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0

EXISTING PANEL: EMLP–5 — CRITICAL

LOCATION: WEST IT CLOSET | FED FROM: CBDP | NEUTRAL BUS: Yes
MAIN BUS: 100A | WIRES: 4W + G | GROUND BUS: Yes
MCB: 100A | ENCLOSURE: To Be Selected | ISOLATED GROUND BUS: No
VOLTAGE: 480/277 | BUS TYPE: To Be Selected | 200% NEUTRAL: No
AIC: 14,000A | MOUNTING: To Be Selected | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Circuit Breaker

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	POLES	PHASE	CIRCUIT BREAKER AMPS	POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	HAU LTG	–	20	1	A	25	3	–	EXISTING LOAD	2
3	SPARE	–	20	1	B			–		4
5	SPARE	–	20	1	C			–		6
7	SPARE	–	20	1	A	70	3	–	45 KVX XFWR	8
9	SPARE	–	20	1	B			–		10
11	SPARE	–	20	1	C			–		12

NOTES:

'EMLP–5' LOAD SUMMARY

	LTS	RCPTS	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	0.0	0.0	0.0	0.0	0.0
DEMAND FACTOR	SEE DEMAND FACTOR TABLE				
TOTAL DEMAND LOAD	0.0	0.0	0.0	0.0	0.0
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00		
TOTAL DESIGN LOAD	0.0	0.0	0.0	0.0	0.0

EXISTING PANEL: CL4GG — CRITICAL

LOCATION: RM 4–0225 | FED FROM: CL4G | NEUTRAL BUS: Yes
MAIN BUS: 100A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	POLES	PHASE	CIRCUIT BREAKER AMPS	POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	EXISTING LOAD	500	20	1	A	*20	1	540	R – NURSE STATION	2
3	EXISTING LOAD	500	20	1	B	*20	1	900	R – NURSE STATION/MEDS	4
5	EXISTING LOAD	540	**20	1	C	*20	1	500	MEDS FRIDGE	6
7	EXISTING LOAD	540	**20	1	A	*20	1	500	MEDS ACCUDOSE	8
9	EXISTING LOAD	500	20	1	B	*20	1	540	R – NURSE STATION	10
11	EXISTING LOAD	500	20	1	C	*20	1	720	R – NURSE STATION	12
13	EXISTING LOAD	540	**20	1	A	20	1	–	RECOVERED	14
15	EXISTING LOAD	500	20	1	B	20	1	–	RECOVERED	16
17	EXISTING LOAD	540	**20	1	C	20	1	720	EXISTING LOAD	18
19	EXISTING LOAD	500	20	1	A	20	1	–	RECOVERED	20
21	EXISTING LOAD	540	**20	1	B	20	1	360	EXISTING LOAD	22
23	EXISTING LOAD	500	20	1	C	20	1	180	EXISTING LOAD	24
25	EXISTING LOAD	540	**20	1	A	20	1	720	EXISTING LOAD	26
27	EXISTING LOAD	500	20	1	B	20	1	720	EXISTING LOAD	28
29	EXISTING LOAD	540	**20	1	C	20	1	–	RECOVERED	30
31	EXISTING LOAD	500	20	1	A	20	1	–	RECOVERED	32
33	SPARE	–	20	1	B	20	1	720	EXISTING LOAD	34
35	SPARE	–	20	1	C	20	1	910	L – NORTH SIDE	36
37	SPARE	–	20	1	A	20	1	435	L – PTNT RMS 437–441	38
39	SPARE	–	20	1	B	20	1	–	SPARE	40
41	SPARE	–	20	1	C	20	1	–	SPARE	42

NOTES:
*DENOTES CIRCUIT RECOVERED FROM DEMOLITION. NOTIFY ENGINEER IF RECOVERED QUANTITIES DIFFERS FROM THIS SCHEDULE.
**DENOTES CIRCUITS FEEDING PATIENT ROOMS, LOADS REFLECT ADDED RECEPTACLES.
1. LOADS SHOWN ON RELOCATED CIRCUITS WERE TAKEN FROM RECORD DRAWINGS

'CL4GG' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	1.3	0.4	14.0	1.0	16.7	46.5
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	1.0	0.0	5.6	1.0	7.6	21.1
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	1.3	0.0	5.6	1.0	7.8	21.8

09 430801

AURORA BUILDING INSPECTION
ELECTRICAL SECTION
APPROVED
SUBJECT TO COMMENTS AS NOTED
AND FIELD INSPECTIONS

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED OCT 08 2009
2008 NEC

GENERAL NOTES

A. LOADS SHOWN ON THESE SCHEDULES ARE 'ADDED' OR NEW LOADS. LOADS SHOWN ON THESE SCHEDULES DO NOT REFLECT EXISTING LOADS
B. ALL RECOVERED CIRCUITS SHALL BE UPDATED ON THE PANEL SCHEDULES AND LABELED AS "SPARE".
C. CONTRACTOR SHALL CAREFULLY TRACE ALL EXISTING/RELOCATED CIRCUITS FEEDING PANELS WITHIN THE SCOPE OF WORK. PROVIDE UPDATED PANEL DIRECTORIES INDICATING ACTUAL LOADS SERVED.

Only highlighted or clouded revisions are approved on this review. All Previous comments apply.

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09.15.09

issued for — date

CONSTRUCTION — 07/15/2009

item	date
1 PLAN REVIEW RESPONSE	07.29.09
2 REVISED SET	09.09.09

PLAN NORTH

0 4'-0" 8'-0" 16'-0"
SCALE: ⅛" = 1'-0"

key plan
sheet title

ELECTRICAL PANEL SCHEDULES

sheet number
E8.02

drawn by MM — checked by MM

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WHEN PLOTTED AT FULL SIZE THIS SHEET MEASURES 24"x36"

PANEL: LPL — NORMAL

LOCATION: WEST ELEC. | FED FROM: T-LP6 | NEUTRAL BUS: Yes
MAIN BUS: 125A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	PHASE	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	RELOCATED CIRCUIT 'LPL'	500	20	1	A	20	1	500	RELOCATED CIRCUIT 'LPL'	2
3	RELOCATED CIRCUIT 'LPL'	500	20	1	B	20	1	500	RELOCATED CIRCUIT 'LPL'	4
5	RELOCATED CIRCUIT 'LPL'	500	20	1	C	20	1	500	RELOCATED CIRCUIT 'LPL'	6
7	RELOCATED CIRCUIT 'LPL'	500	20	1	A	20	1	1440	RELOCATED CIRCUIT 'LPL'	8
9	RELOCATED CIRCUIT 'LPL'	500	20	1	B	*20	1	1440	RELOCATED CIRCUIT 'LPL'	10
11	RELOCATED CIRCUIT 'LPL'	500	20	1	C	*20	1	1440	RELOCATED CIRCUIT 'LPL'	12
13	RELOCATED CIRCUIT 'LPL'	1440	*20	1	A	*20	1	1440	RELOCATED CIRCUIT 'LPL'	14
15	RELOCATED CIRCUIT 'LPL'	1440	*20	1	B	*20	1	1080	RELOCATED CIRCUIT 'LPL'	16
17	RELOCATED CIRCUIT 'LPL'	1080	20	1	C	*20	1	1080	RELOCATED CIRCUIT 'LPL'	18
19	RELOCATED CIRCUIT 'LPL'	720	*20	1	A	*20	1	1080	RELOCATED CIRCUIT 'LPL'	20
21	RELOCATED CIRCUIT 'LPL'	1080	20	1	B	*20	1	1080	RELOCATED CIRCUIT 'LPL'	22
23	RELOCATED CIRCUIT 'LPL'	1440	*20	1	C	*20	1	1080	RELOCATED CIRCUIT 'LPL'	24
25	RELOCATED CIRCUIT 'LPL'	1440	*20	1	A	20	1	1080	RELOCATED CIRCUIT 'LPL'	26
27	RELOCATED CIRCUIT 'LPL'	1440	*20	1	B	*20	1	720	RELOCATED CIRCUIT 'LPL'	28
29	RELOCATED CIRCUIT 'LPL'	1440	*20	1	C	*20	1	720	RELOCATED CIRCUIT 'LPL'	30
31	R – STAFF LOUNGE	500	20	1	A	20	1	720	RELOCATED CIRCUIT 'LPL'	32
33	SPARE	–	20	1	B	20	1	720	RELOCATED CIRCUIT 'LPL'	34
35	SPARE	–	20	1	C	20	1	720	RELOCATED CIRCUIT 'LPL'	36
37	RELOCATED CIRCUIT 'LPL'	720	20	1	A	20	1	720	RELOCATED CIRCUIT 'LPL'	38
39	RELOCATED CIRCUIT 'LPL'	720	*20	1	B	20	1	1080	RELOCATED CIRCUIT 'LPL'	40
41	RELOCATED CIRCUIT 'LPL'	720	20	1	C	20	1	1080	RELOCATED CIRCUIT 'LPL'	42

NOTES:
* DENOTES CIRCUITS FEEDING PATIENT ROOMS, LOADS SHOWN REFLECT ADDED RECEPTACLES
1. LOADS SHOWN ON RELOCATED CIRCUITS WERE TAKEN FROM RECORD DRAWINGS.

PANEL: LPK — NORMAL

LOCATION: MEDS | FED FROM: LP6 | NEUTRAL BUS: Yes
MAIN BUS: 125A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Recessed | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	PHASE	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	RELOCATED CIRCUIT 'LPK'	500	20	1	A	20	1	500	RELOCATED CIRCUIT 'LPK'	2
3	RELOCATED CIRCUIT 'LPK'	500	20	1	B	20	1	500	RELOCATED CIRCUIT 'LPK'	4
5	RELOCATED CIRCUIT 'LPK'	500	20	1	C	20	1	500	RELOCATED CIRCUIT 'LPK'	6
7	RELOCATED CIRCUIT 'LPK'	500	20	1	A	20	1	500	RELOCATED CIRCUIT 'LPK'	8
9	RELOCATED CIRCUIT 'LPK'	500	20	1	B	20	1	1080	RELOCATED CIRCUIT 'LPK'	10
11	RELOCATED CIRCUIT 'LPK'	720	20	1	C	*20	1	1440	RELOCATED CIRCUIT 'LPK'	12
13	RELOCATED CIRCUIT 'LPK'	1080	20	1	A	*20	1	1440	RELOCATED CIRCUIT 'LPK'	14
15	RELOCATED CIRCUIT 'LPK'	1440	*20	1	B	*20	1	1440	RELOCATED CIRCUIT 'LPK'	16
17	RELOCATED CIRCUIT 'LPK'	1440	*20	1	C	*20	1	1440	RELOCATED CIRCUIT 'LPK'	18
19	RELOCATED CIRCUIT 'LPK'	1440	*20	1	A	*20	1	1440	RELOCATED CIRCUIT 'LPK'	20
21	RELOCATED CIRCUIT 'LPK'	1440	*20	1	B	*20	1	1440	RELOCATED CIRCUIT 'LPK'	22
23	RELOCATED CIRCUIT 'LPK'	1440	*20	1	C	20	1	1080	RELOCATED CIRCUIT 'LPK'	24
25	RELOCATED CIRCUIT 'LPK'	1440	*20	1	A	20	1	1080	RELOCATED CIRCUIT 'LPK'	26
27	RELOCATED CIRCUIT 'LPK'	1080	20	1	B	20	1	500	RELOCATED CIRCUIT 'LPK'	28
29	RELOCATED CIRCUIT 'LPK'	1440	*20	1	C	20	1	720	RELOCATED CIRCUIT 'LPK'	30
31	RELOCATED CIRCUIT 'LPK'	1080	20	1	A	20	1	720	RELOCATED CIRCUIT 'LPK'	32
33	RELOCATED CIRCUIT 'LPK'	720	20	1	B	20	1	720	RELOCATED CIRCUIT 'LPK'	34
35	RELOCATED CIRCUIT 'LPK'	1080	20	1	C	20	1	720	RELOCATED CIRCUIT 'LPK'	36
37	RELOCATED CIRCUIT 'LPK'	500	20	1	A	20	1	720	RELOCATED CIRCUIT 'LPK'	38
39	RELOCATED CIRCUIT 'LPK'	180	20	1	B	20	1	1260	WIREMOLD	40
41	RELOCATED CIRCUIT 'LPK'	1080	20	1	C	20	1	–	SPARE	42

NOTES:
* DENOTES CIRCUITS FEEDING PATIENT ROOMS, LOADS SHOWN REFLECT ADDED RECEPTACLES
1. LOADS SHOWN ON RELOCATED CIRCUITS WERE TAKEN FROM RECORD DRAWINGS.

PANEL: EMPK — CRITICAL

LOCATION: MEDS | FED FROM: | NEUTRAL BUS: Yes
MAIN BUS: 100A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Recessed | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	PHASE	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	RELOCATED CIRCUIT 'EMPK'	500	20	1	A	20	1	500	RELOCATED CIRCUIT 'EMPK'	2
3	RELOCATED CIRCUIT 'EMPK'	500	20	1	B	20	1	500	RELOCATED CIRCUIT 'EMPK'	4
5	RELOCATED CIRCUIT 'EMPK'	500	20	1	C	20	1	720	RELOCATED CIRCUIT 'EMPK'	6
7	RELOCATED CIRCUIT 'EMPK'	500	20	1	A	20	1	360	RELOCATED CIRCUIT 'EMPK'	8
9	RELOCATED CIRCUIT 'EMPK'	360	20	1	B	20	1	360	RELOCATED CIRCUIT 'EMPK'	10
11	RELOCATED CIRCUIT 'EMPK'	360	20	1	C	20	1	360	RELOCATED CIRCUIT 'EMPK'	12
13	MEDS FRIDGE	500	20	1	A	20	1	500	L – SITTING/STAFF	14
15	MEDS ACCUDOSE	500	20	1	B	20	1	840	L – CORE	16
17	R – NURSE STATION	540	20	1	C	20	1	360	FMS	18
19	R – NURSE STATION	540	20	1	A	20	1	–	SPARE	20
21	RELOCATED CIRCUIT 'LEM5'	720	*20	1	B	*20	1	720	RELOCATED CIRCUIT 'LEM5'	22
23	RELOCATED CIRCUIT 'LEM5'	720	*20	1	C	*20	1	720	RELOCATED CIRCUIT 'LEM5'	24
25	RELOCATED CIRCUIT 'LEM5'	720	*20	1	A	*20	1	720	RELOCATED CIRCUIT 'LEM5'	26
27	RELOCATED CIRCUIT 'LEM5'	720	*20	1	B	*20	1	720	RELOCATED CIRCUIT 'LEM5'	28
29	RELOCATED CIRCUIT 'LEM5'	720	*20	1	C	*20	1	720	RELOCATED CIRCUIT 'LEM5'	30
31	RELOCATED CIRCUIT 'LEM5'	720	*20	1	A	*20	1	720	RELOCATED CIRCUIT 'LEM5'	32
33	RELOCATED CIRCUIT 'LEM5'	720	*20	1	B	*20	1	720	RELOCATED CIRCUIT 'LEM5'	34
35	RELOCATED CIRCUIT 'LEM5'	720	*20	1	C	*20	1	720	RELOCATED CIRCUIT 'LEM5'	36
37	SPARE	–	20	1	A	20	1	–	SPARE	38
39	SPARE	–	20	1	B	20	1	–	SPARE	40
41	SPARE	–	20	1	C	20	1	–	SPARE	42

NOTES:
1. ALL RELOCATED LOADS ON THIS SCHEDULE WERE TAKEN FROM RECORD DRAWINGS.
* DENOTES CIRCUIT FEEDING PATIENT ROOMS, LOADS REFLECT ADDED RECEPTACLES

'EMPK' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	1.3	1.8	15.8	1.9	20.8	57.8
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	1.0	2.0	6.4	2.0	11.4	31.6
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	1.3	2.0	6.4	2.0	11.7	32.3

PANEL: LPL (SECTION 2) — NORMAL

LOCATION: WEST ELEC. | WIRES: 4W + G | NEUTRAL BUS: Yes
MAIN BUS: 125A | ENCLOSURE: NEMA 1 | GROUND BUS: Yes
MCB: N/A | BUS TYPE: Copper | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | MOUNTING: Surface | 200% NEUTRAL: No
AIC: 10,000A | PANEL LUGS: Main Lugs Only | FEED THROUGH LUGS: No

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	PHASE	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
43	RELOCATED CIRCUIT 'LPL2'	1000	40	3	A	20	1	720	RELOCATED CIRCUIT 'LPL2'	44
45		1000			B	20	1	500	RELOCATED CIRCUIT 'LPL2'	46
47		1000			C	20	1	1000	RELOCATED CIRCUIT 'LPL2'	48
49	RELOCATED CIRCUIT 'LPL2'	1080	20	1	A	30	2	1000	RELOCATED CIRCUIT 'LPL2'	50
51	RELOCATED CIRCUIT 'LPL2'	180	20	1	B			1000		52
53	RELOCATED CIRCUIT 'LPL2'	720	20	1	C	20	1	785	L – CORE	54
55	LOUNGE FRIDGE	500	20	1	A	20	1	817	L – SITTER ROOM	56
57	R – STAFF LOUNGE	540	20	1	B	20	1	180	R – NOURISH	58
59	R – SITTER ROOM	900	20	1	C	20	1	1440	WIREMOLD	60
61	NOURISH – ICE	960	20	1	A	20	1	1260	WIREMOLD	62
63	NOURISH – ICE	960	20	1	B	20	1	1260	WIREMOLD	64
65	R – NOURISH	680	20	1	C	20	1	1260	WIREMOLD	66
67	R – DIALYSIS	900	20	1	A	20	1	1080	WIREMOLD	68
69	COPIER	1000	20	1	B	20	1	1080	WIREMOLD	70
71	SPARE	–	20	1	C	20			SPARE	72
73	SPARE	–	20	1	A	20	1	–	SPARE	74
75	SPARE	–	20	1	B	20	1	–	SPARE	76
77	SPARE	–	20	1	C	20	1	–	SPARE	78
79	SPARE	–	20	1	A	20	1	–	SPARE	80
81	SPARE	–	20	1	B	20	1	–	SPARE	82
83	SPARE	–	20	1	C	20	1	–	SPARE	84

NOTES:
1. LOADS SHOWN ON RELOCATED CIRCUITS WERE TAKEN FROM RECORD DRAWINGS.

'LPL' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	1.6	0.0	49.7	10.9	62.2	172.7
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	2.0	0.0	20.0	11.0	33.0	91.6
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	2.5	0.0	20.0	11.0	33.5	93.0

PANEL: LPK (SECTION 2) — NORMAL

LOCATION: MEDS | WIRES: 4W + G | NEUTRAL BUS: Yes
MAIN BUS: 125A | ENCLOSURE: NEMA 1 | GROUND BUS: Yes
MCB: N/A | BUS TYPE: Copper | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | MOUNTING: Recessed | 200% NEUTRAL: No
AIC: 10,000A | PANEL LUGS: Main Lugs Only | FEED THROUGH LUGS: No

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	PHASE	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
43	R – MEDS/WAITING	720	20	1	A	20	1	360	L – COUNCIL/WAITING	44
45	VENDING MACHINE	960	20	1	B	20	1	1080	WIREMOLD	46
47	WATER COOLER	500	20	1	C	20	1	1080	WIREMOLD	48
49	WIREMOLD/ALCOVE 2	1260	20	1	A	20	1	1260	WIREMOLD	50
51	R – FAMILY WAIT	360	20	1	B	20	1	1080	WIREMOLD 3	52
53	WIREMOLD/ALCOVE	1260	20	1	C	20	1	1260	WIREMOLD	54
55	WIREMOLD	720	20	1	A	20	1	–	SPARE	56
57	WIREMOLD	1440	20	1	B	20	1	–	SPARE	58
59	WIREMOLD	900	20	1	C	20	1	–	SPARE	60
61	SPARE 2 3	–	20	1	A	20	1	–	SPARE	62
63	SPARE	–	20	1	B	20	1	–	SPARE	64
65	SPARE	–	20	1	C	20	1	–	SPARE	66
67	SPARE	–	20	1	A	20	1	–	SPARE	68
69	SPARE	–	20	1	B	20	1	–	SPARE	70
71	SPARE	–	20	1	C	20	1	–	SPARE	72
73	SPARE	–	20	1	A	20	1	–	SPARE	74
75	SPARE	–	20	1	B	20	1	–	SPARE	76
77	SPARE	–	20	1	C	20	1	–	SPARE	78
79	SPARE	–	20	1	A	20	1	–	SPARE	80
81	SPARE	–	20	1	B	20	1	–	SPARE	82
83	SPARE	–	20	1	C	20	1	–	SPARE	84

NOTES:

'LPK' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	0.5	0.0	50.8	2.5	53.7	149.0
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	0.0	0.0	20.2	2.0	22.2	61.6
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	0.0	0.0	20.2	2.0	22.2	61.6

PANEL: EMPL — CRITICAL

LOCATION: ALCOVE | FED FROM: TLEM5 | NEUTRAL BUS: Yes
MAIN BUS: 100A | WIRES: 4W + G | GROUND BUS: Yes
MCB: N/A | ENCLOSURE: NEMA 1 | ISOLATED GROUND BUS: No
VOLTAGE: 208/120 | BUS TYPE: Copper | 200% NEUTRAL: No
AIC: 10,000A | MOUNTING: Surface | FEED THROUGH LUGS: Yes
PANEL LUGS: Main Lugs Only

CKT NO.	DESCRIPTION	TOTAL LOAD (VA)	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	PHASE	CIRCUIT BREAKER AMPS	CIRCUIT BREAKER POLES	TOTAL LOAD (VA)	DESCRIPTION	CKT NO
1	RELOCATED CIRCUIT 'EMPL'	500	20	1	A	20	1	720	RELOCATED CIRCUIT 'EMPL'	2
3	RELOCATED CIRCUIT 'EMPL'	500	20	1	B	20	1	1080	RELOCATED CIRCUIT 'EMPL'	4
5	RELOCATED CIRCUIT 'EMPL'	720	20	1	C	20	1	1000	RELOCATED CIRCUIT 'EMPL'	6
7	RELOCATED CIRCUIT 'EMPL'	720	20	1	A	20	1	1080	RELOCATED CIRCUIT 'EMPL'	8
9	RELOCATED CIRCUIT 'EMPL'	1080	20	1	B	20	1	1080	RELOCATED CIRCUIT 'EMPL'	10
11	RELOCATED CIRCUIT 'EMPL'	1080	20	1	C	20	1	1080	RELOCATED CIRCUIT 'EMPL'	12
13	DIALYSIS	1000	20	1	A	20	1	500	MEDS – ACCUDOSE	14
15	DIALYSIS	1000	20	1	B	20	1	500	MEDS FRIDGE	16
17	DIALYSIS	1000	20	1	C	20	1	720	R – NURSE STATION	18
19	DIALYSIS	1000	20	1	A	20	1	540	R – NURSE STATION	20
21	DIALYSIS	1000	20	1	B	20	1	540	R – NURSE STATION	22
23	R – DIALYSIS	360	20	1	C	20	1	720	RELOCATED CIRCUIT 'LEM5'	24
25	R – DIALYSIS	540	20	1	A	20	1	–	SPARE	26
27	R – DIALYSIS	720	20	1	B	20	1	–	SPARE	28
29	RELOCATED CIRCUIT 'LEM5'	720	20	1	C	20	1	–	SPARE	30
31	RELOCATED CIRCUIT 'LEM5'	720	20	1	A	20	1	–	SPARE	32
33	RELOCATED CIRCUIT 'LEM5'	720	20	1	B	20	1	–	SPARE	34
35	RELOCATED CIRCUIT 'LEM5'	720	20	1	C	20	1	–	SPARE	36
37	RELOCATED CIRCUIT 'LEM5'	720	20	1	A	20	1	–	SPARE	38
39	RELOCATED CIRCUIT 'LEM5'	720	20	1	B	20	1	–	SPARE	40
41	RELOCATED CIRCUIT 'LEM5'	720	20	1	C	20	1	–	SPARE	42

NOTES:
1. RELOCATED LOADS ON THIS SCHEDULE WERE TAKEN FROM RECORD DRAWINGS.

'EMPL' LOAD SUMMARY

	LTS	RCPTS	HSPTL	MISC	TOTAL (KVA)	TOTAL (AMPS)
TOTAL CONNECTED LOAD	0.0	0.0	18.8	7.0	25.8	71.7
DEMAND FACTOR	SEE DEMAND FACTOR TABLE					
TOTAL DEMAND LOAD	0.0	0.0	7.6	7.0	14.6	40.5
CONTINUOUS (DESIGN) FACTOR	1.25	1.00	1.00	1.00		
TOTAL DESIGN LOAD	0.0	0.0	7.6	7.0	14.6	40.5

DEMAND FACTOR TABLE

LOAD TYPES	FACTORS										NEC REFERENCE
LIGHTS	1.00										220.42
RECEPTACLES	0–10kVA	>10kVA									
	1.00	0.50									220.44
MOTORS	MAX	ALL OTHERS									
	1.25	1.00									220.50
HOSPITAL	0–50kVA	>50kVA									
	0.40	0.20									220.42 & 220.44
DIAGNOSTIC	1 PIECE OF EQUIPMENT		OVER 1 PIECE OF EQUIPMENT								
	1		1	2	3 or more						
	1.00		0.50	0.25	0.10						517.73(2)
ELEVATOR	1	2	3	4	5	6	7	8	9	10 or more	
	1.00	0.95	0.9	0.85	0.82	0.79	0.77	0.75	0.73	0.72	620.14
KITCHEN	1	2	3	4	5	6 or more					
	1.00	1.00	0.90	0.80	0.70	0.65					220.56
HEAT	1.00										220.51
MISCELLANEOUS	1.00										210.19
MISCELLANEOUS 2	1.00										

AURORA BUILDING INSPECTION
ELECTRICAL SECTION
APPROVED
SUBJECT TO COMMENTS AS NOTED
AND FIELD INSPECTIONS

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED OCT 0 8 2009
2008 NEC

09 430801

Only highlighted or clouded revisions are approved on this review. All Previous comments apply.

GENERAL NOTES

A. CONTRACTOR SHALL CAREFULLY TRACE ALL EXISTING/RELOCATED CIRCUITS FEEDING PANELS WITHIN THE SCOPE OF WORK. PROVIDE UPDATED PANEL DIRECTORIES INDICATING ACTUAL LOADS SERVED.

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HEERY design

Heery International Inc.
820 16th Street Mall,
Suite 200,
Denver, CO 80202-3219
720.946.0276

project number
0906700

AA 0002293
EB 0005176

MEDICAL CENTER OF AURORA

FOURTH FLOOR RENOVATION

1501 S. POTOMAC ST.
AURORA, CO 80012

consultants/construction managers

CCRD Partners
8301 E. Prentice Ave.
Suite 200
Greenwood Village, CO 80111

303-694-4755

Howel Construction
550 Lipan St.
Denver, CO 80204

303-899-4787

seal/signature

COLORADO LICENSED
TRUSER LEE FREY
43240
PROFESSIONAL ENGINEER
09.15.09

issued for | date
CONSTRUCTION | 07/15/2009

item	date
1 PLAN REVIEW RESPONSE	07.29.09
2 ADDENDUM #4	08.05.09
3 REVISED SET	09.09.09

PLAN NORTH

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

key plan
sheet title

ELECTRICAL PANEL SCHEDULES

sheet number
E8.03

drawn by MM | checked by MM

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WHEN PLOTTED AT FULL SIZE THIS SHEET MEASURES 24"x36"

HEERY

ARCHITECTS SUPPLEMENTAL INSTRUCTIONS

ASI #2: Medical Center of Aurora—4th Floor Remodel (East and West Wings)
1501 South Potomac Street
Aurora, Colorado

Howell Construction
550 Lipan Street
Denver CO 80204

The information contained in this ASI supplements or replaces information contained in the Construction Documents (including Specifications) and is hereby made a part of the Contract Documents dated July 15, 2009.

1. **Revised Finish Plan Attached**. Materials and Quanties have changed across entire scope of project. Please reprice finishes package. This will affect some current outstanding submittals.

End of ASI #2/Medical Center of Aurora: 4th Floor Remodel
Attached: I-1.01, I-1.02, and I-1.03

CC: Rebecca Terrazzas, HC;
Marcus Pickworth, HC;
Greg Menke, MCA;
Tim Krabbenhoft, MCA;

STATE OF COLORADO
KELLY A. CROWTHER
202908
9.21.09
LICENSED ARCHITECT

09-430801

HEERY

ARCHITECTS SUPPLEMENTAL INSTRUCTIONS

ASI #4: Medical Center of Aurora—4th Floor Remodel (East and West Wings)
1501 South Potomac Street
Aurora, Colorado

Howell Construction
550 Lipan Street
Denver CO 80204

The information contained in this ASI supplements or replaces information contained in the Construction Documents (including Specifications) and is hereby made a part of the Contract Documents dated July 15, 2009.

1. At East Wing Dictation, delete divider walls between workstations. Make countertops continuous.
2. Add FW-1 material to inside of Nurse Utility Cabinets. Coordinate quantities asap with Koroseal/Commercial Wallcovering Source.
3. Expand Nurse Station Chart Racks to 26 slots each (13 over 13) on the West Wing (Nurse Stations A and B) and to 24 slots each (12 over 12) on the East Wing (Nurse Stations C and D).
4. Demo door/frame and walls at front of existing closet in the East Wing Staff Lounge to make open coat Closet. The wall at east end (between coat closet and lockers should remain. See revision on plan attached.
5. Clarification on Finish Plans: every room is to be painted P-1 (unless specifically designated a different color). Some rooms are shown with no paint designation, but are meant to be included in the scope of painting work.
6. Revise Dialysis dialyzer bays per attached revised plan. The existing wall with plumbing that now divides Bays #4 and #5 will have a jog to accommodate a dialyzer on Bay #4 side. On Bay #5 side, add a 36" wide x 25" deep countertop (SS-2) with PL-1 finished end panel. Existing plumbing wall length may need to be extended to accommodate the countertop width. See plan for more detail.
7. Add Medical Gases in Dialyzer Bay #4 to match existing bays.
8. As a field observation note, the existing corridor lights that have been hung temporarily, pending new ceiling installation should be suspended only from the structure, and not from the existing pipes. The fixtures should be suspended from all four corners to ensure against fixture warpage. This needs to be remedied all over the job site before fixture damage occurs.

End of ASI #4/Medical Center of Aurora:

CC: Rebecca Terrazzas, HC;
Marcus Pickworth, HC;
Greg Menke, MCA;
Tim Krabbenhoft, MCA;
Shannon Franke, Commercial Wallcovering Source;
Tai Downing, Koroseal;

STATE OF COLORADO
KELLY A. CROWTHER
202908
9.21.09
LICENSED ARCHITECT

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HEERY design

August 10, 2009

ADDENDUM #4
Medical Center of Aurora—4th Floor Remodel (East and West Wings)
1501 South Potomac Street
Aurora, Colorado

The following items are to be incorporated into the bid documents as part of the contract between Owner and General Contractor, dated July 15, 2009.

1. This Addendum #4 is being issued to clarify that the drawings issued as Plan Review Responses for 8/04/09, including Addendum #4 in the MEP set are incorporated as Addendum #4.

END OF ADDENDUM #4
Attachments: none (drawings were issued separately)

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HEERY design

August 12, 2009

ADDENDUM #7
Medical Center of Aurora—4th Floor Remodel (East and West Wings)
1501 South Potomac Street
Aurora, Colorado

The following items are to be incorporated into the bid documents as part of the contract between Owner and General Contractor, dated July 15, 2009.

1. The Reflected Ceiling Plan has been updated with dimensions and radii for the soffits, and is being issued here as Addendum #7.
2. The soffit at the East Wing Nurse Station C has been revised so that the soffited area is smaller.

END OF ADDENDUM #7
Attachments: A-2.01R and A-2.02R

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ARCHITECTS SUPPLEMENTAL INSTRUCTIONS

ASI #8: Medical Center of Aurora—4th Floor Remodel (East and West Wings)
1501 South Potomac Street
Aurora, Colorado

Howell Construction
550 Lipan Street
Denver CO 80204

September 22, 2009

The information contained in this ASI supplements or replaces information contained in the Construction Documents (including Specifications) and is hereby made a part of the Contract Documents dated July 15, 2009.

09/22/09

1. Revise Headwall headboard designs into three designs for three different existing conditions. Re: Attached drawings with revised dimensions for each type.
2. Add Ceramic Tile back into scope of work (credit paint if applicable). Use DalTile 4"x4" Matte Urban Putty #0761 (Price Group 1). Install above 6" sheet vinyl coved base, to 10 courses, top course to be bullnose. Where top course intersects mirror, run bullnose border around mirror. Install with 1/16" grout lines, with Laticrete SpectraLOCK Pro grout (color: #40 Latte). Tile walls adjacent to and behind toilet, per IBC 2006, section 1210.2 requirements.
3. Re: Sheet I-1.01 and 1.02. Base B-5 is to be color #47 Brown.

Attachments: Revised Headboard Designs

End of ASI #8/Medical Center of Aurora:

CC: Rebecca Terrazzas, HC;
Marcus Pickworth, HC;
Greg Menke, MCA;
Tim Krabbenhoft, MCA;
Chad Bergel, JK Concepts

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