



**CHAMPAIGN COUNTY BOARD
FACILITIES COMMITTEE**
County of Champaign, Urbana, Illinois
Tuesday, November 3, 2015 6:30 pm

Lyle Shields Meeting Room
Brookens Administrative Center
1776 E. Washington St., Urbana

Committee Members:

Gary Maxwell - Chair	James Quisenberry
Giraldo Rosales – Vice-Chair	Jon Rector
Jack Anderson	Rachel Schwartz
Josh Hartke	

AGENDA

- I. Call to Order
- II. Roll Call
- III. Approval of Agenda/Addenda
- IV. Approval of Minutes – September 1, 2015 1
- V. Public Participation
- VI. Communications
- VII. Illinois Green Business Association – Brookens Administrative Center Certificate Presentation by Cassie Carroll, Executive Director
- VIII. Champaign County Facility Condition Assessment Project Presentation by Bailey Edward Architecture
- IX. Facilities Director’s Report 4
 - A. Update on Courthouse Window Replacement Project
 - B. Update on Precast Concrete Panel Repair Project
 - C. Update on CCNH Dryer Lint Project
 - D. Update on Department of Justice ADA Compliance Issues
- X. Chair’s Report
 - A. Future Meeting – Tuesday, December 1, 2015 at 6:30 pm
- XI. Designation of Items to be Placed on the Consent Agenda
- XII. Adjournment

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<http://www.ustream.tv/channel/champco1776>

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**Champaign County Board
Facilities Committee
County of Champaign, Urbana, Illinois**

MINUTES – SUBJECT TO REVIEW AND APPROVAL

DATE: Tuesday, September 1, 2015
TIME: 6:30 p.m.
PLACE: Lyle Shields Meeting Room
Brookens Administrative Center
1776 E. Washington, Urbana, IL 61802

Committee Members

Present	Absent
Gary Maxwell (Chair)	
Giraldo Rosales (Vice Chair)	
Jack Anderson	
Josh Hartke	
Jeff Kibler	
James Quisenberry	
Rachel Schwartz	

County Staff: Dana Brenner (Facilities Director); Deb Busey (County Administrator); Linda Lane (Administrative Assistant)

Others Present: Chris Alix (Board Member)

MINUTES

I. Call to Order

Committee Chair Maxwell called the meeting to order at 6:30 p.m.

II. Roll Call

A verbal roll call was taken and a quorum was declared present.

III. Approval of Agenda

MOTION by Mr. Rosales to approve the agenda; seconded by Mr. Kibler. Upon vote, the **MOTION CARRIED unanimously.**

IV. Approval of Minutes- August 4, 2015

MOTION by Mr. Hartke to approve the minutes of the August 4, 2015 meeting; seconded by Mr. Quisenberry. Upon vote, the **MOTION CARRIED unanimously.**

V. Public Participation

None

VI. Communications

None

37 **VII. Approval of the Army Corp of Engineering Lease**
38 Mr. Maxwell noted that this item has been pulled from the agenda several times in the past. He said
39 that Mr. Brenner assures him that this lease is in good shape and can be recommended to the Full
40 County Board for approval. **MOTION** by Mr. Hartke to approve the lease; seconded by Mr. Kibler.
41 Upon vote, the **MOTION CARRIED unanimously.**

42 **VIII. Approval of the Urbana Park District Lease Amendment**
43 Mr. Maxwell said that the Urbana Park District would like to lease some storage space, previously
44 occupied by the State's Attorney's office, beginning September 1, 2015. Mr. Brenner stated that on
45 June 1, 2016 this will be rolled into the regular lease. **MOTION** by Mr. Hartke to approve the lease
46 amendment; seconded by Mr. Rosales. Upon vote, the **MOTION CARRIED unanimously.**

47 **IX. Facilities Director's Report**

48 *A. Update on Courthouse Window Replacement Project*

49 Mr. Brenner handed out an updated schedule. He said it needed to be adjusted due to two
50 separate delays. He said the jury assembly room will be done next week, which is the only time
51 available to do those windows since there will be no juries scheduled. He reported the project is
52 going well and expects to finish the second week of October, with 47 of the 127 windows now
53 complete.

54 *B. Update on Facility Condition Assessment, Documentation, and Capital Planning Study*

55 Mr. Brenner stated they have been busy going through the buildings with the consultants. He
56 reported that per Ms. Busey's request, they proposed a change in schedule to Bailey Edward that
57 they deliver a draft to us in October instead of November. Mr. Brenner said they also asked that
58 they present to the Facilities Committee and Board in November instead of December, since the
59 budget will be approved in November. He said that Bailey Edward has agreed.

60 *C. Update on CCNH Dryer Venting Project*

61 Mr. Brenner briefly explained the dryer vent issue. He said GHR did a study recently and came up
62 with a way to exhaust the dryers in another location. He said the estimated price for that project
63 is \$220,000. Mr. Brenner said the Nursing Home gave permission to get a proposal from GHR to
64 do the specifications and bid documents. He said GHR has delivered that proposal and it will go
65 the Nursing Home Board of Directors for approval on September 14, 2015.

66 *D. Update on the Satellite Jail, Highway, and JDC Joint/Crack Repair Project*

67 Mr. Brenner said they had a kick-off meeting with Otto Baum, ERA, and the three building
68 supervisors today. He said work will begin tomorrow and last about 60 days, starting with the
69 Satellite. He reminded all that the Satellite would have the joints replaced, cracks repaired, and
70 panels sealed; JDC will have the joints replaced; and Highway will have the joints replaced and
71 cracks repaired. He said that the panel joints will need to be done again in 8-10 years as normal
72 maintenance.

73 Mr. Brenner mentioned that the Illinois Green Business Association has been on their list for some
74 time. He said they attempted to get it completed in May, but had to cancel. He said they have a
75 meeting scheduled for next week and we will be giving them four pieces of information. Mr.
76 Brenner said once that is complete they should receive their certification.

77 **X. Other Business**

78 *A. Approval of Closed Session Minutes – June 2, 2015*

79 **MOTION** by Mr. Hartke to approve June 2, 2015 minutes; seconded by Mr. Kibler. Upon vote,
80 the **MOTION CARRIED** with Mr. Anderson abstaining.

81 B. *Semi-Annual Review of Closed Session Minutes*
82 Mr. Maxwell stated that there were no closed session minutes to review.

83 **XI. Chair's Report**

- 84 A. Future Meeting – Tuesday, October 6, 2015 at 6:30 p.m.
85 B. Tour of the Juvenile Detention Center, 400 S Art Bartell, Urbana at 5:15 pm prior to the October
86 6 Facilities Committee Meeting. Meet in the JDC parking lot at 5:15.

87 **XII. Designation of Items to be Placed on the Consent Agenda**

88 Mr. Maxwell stated that items VII and VIII are to be placed on the consent agenda.

89 **XIII. Adjournment**

90 There being no further business, Mr. Maxwell adjourned the meeting at 6:48 p.m.
91

92 ***Please note the minutes reflect the order of the agenda and may not necessarily reflect the order of business conducted at the meeting.*

Designed	RAK
Checked	SWM
Approved	RAK
Project No.	6913
Date	
No.	
Revision	

Designed	RAK
Checked	SWM
Approved	RAK
Project No.	6913
Date	
No.	
Revision	

igw
ARCHITECTURE

114 WEST MAIN STREET / 217 228 1391
URBANA, ILLINOIS 61801 / 217 228 1401

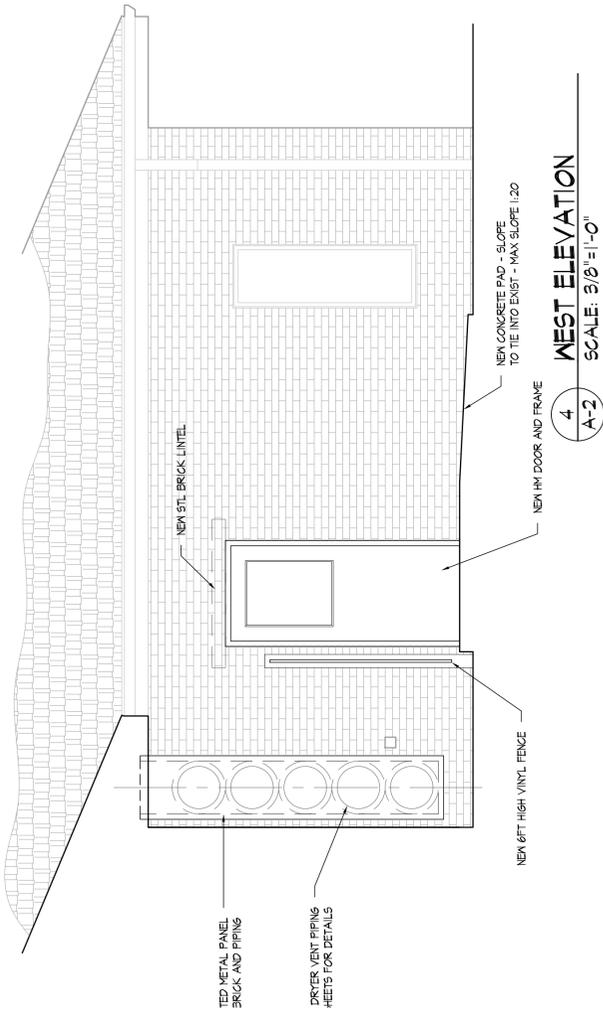
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CHAMPAIGN COUNTY NURSING HOME
URBANA, ILLINOIS

Sheet Title

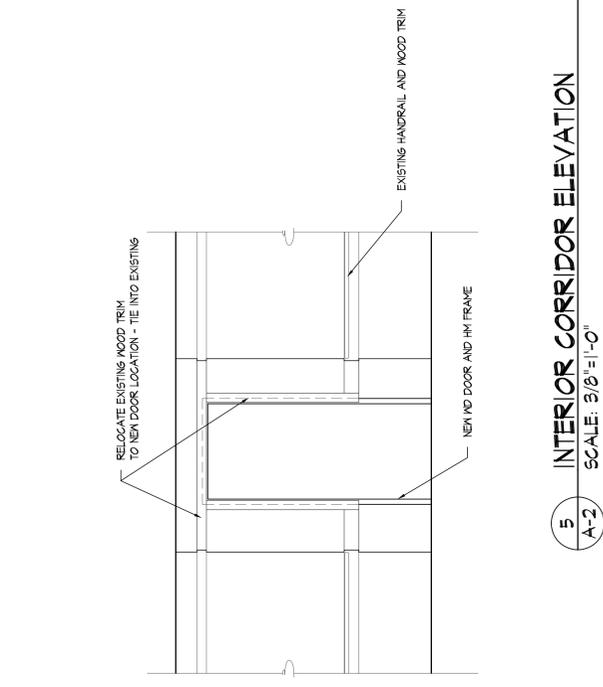
HRD
Engineers and Associates, Inc.
Mechanical & Electrical Consulting Engineers
1615 South Neil Street
Champaign, Illinois 61820
Tel: (217) 356-0536 Fax: (217) 356-1092

Date
OCT 28, 2015

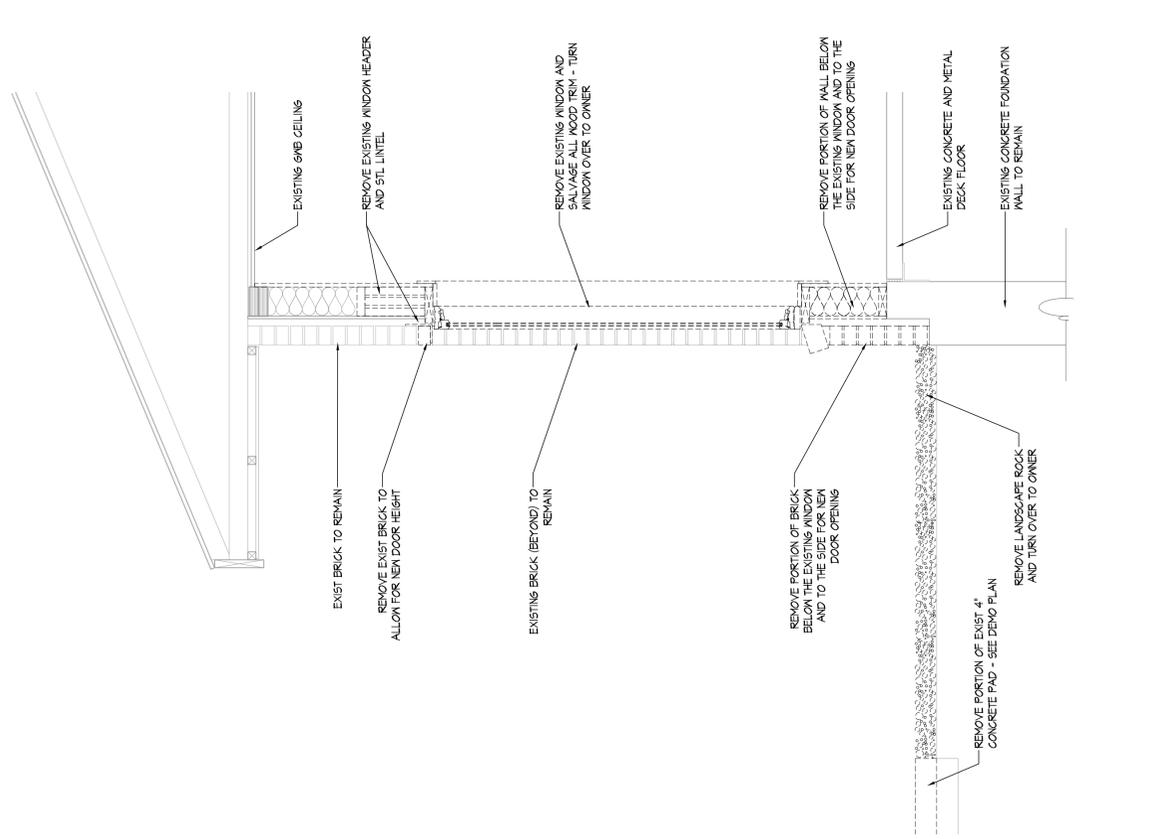
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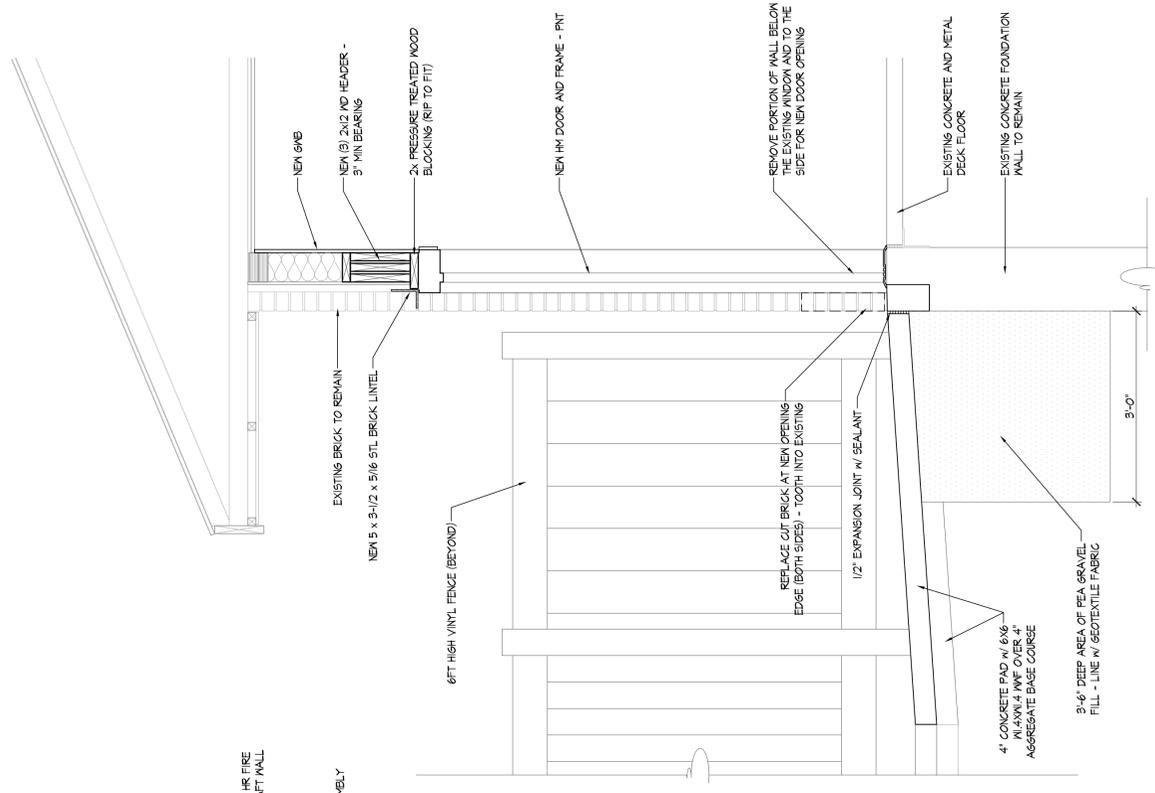
4 WEST ELEVATION
SCALE: 3/8"=1'-0"



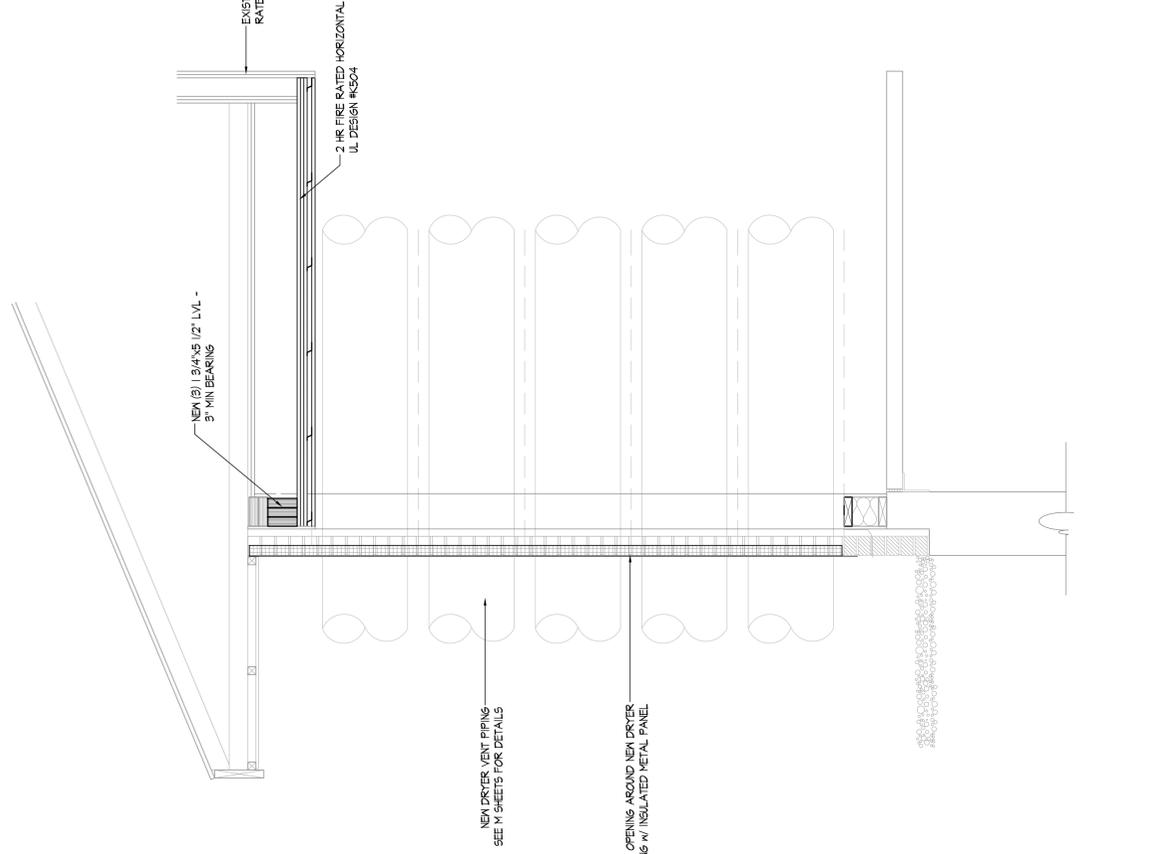
5 INTERIOR CORRIDOR ELEVATION
SCALE: 3/8"=1'-0"



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



2 WALL SECTION - NEW WORK
SCALE: 3/4"=1'-0"



3 WALL SECTION - VENT PIPING
SCALE: 3/4"=1'-0"

Project No.	6913
Designated	LR
Drawn	LR
Checked	LR
Approved	Approved
Date	
No.	
Revision	

Project No.	6913
Designated	LR
Drawn	LR
Checked	LR
Approved	Approved

ISAKSEN GIERUM WACHTER, LLC
14 WEST MAIN STREET #272813X
URBANA, ILLINOIS 61820

igw ARCHITECTURE

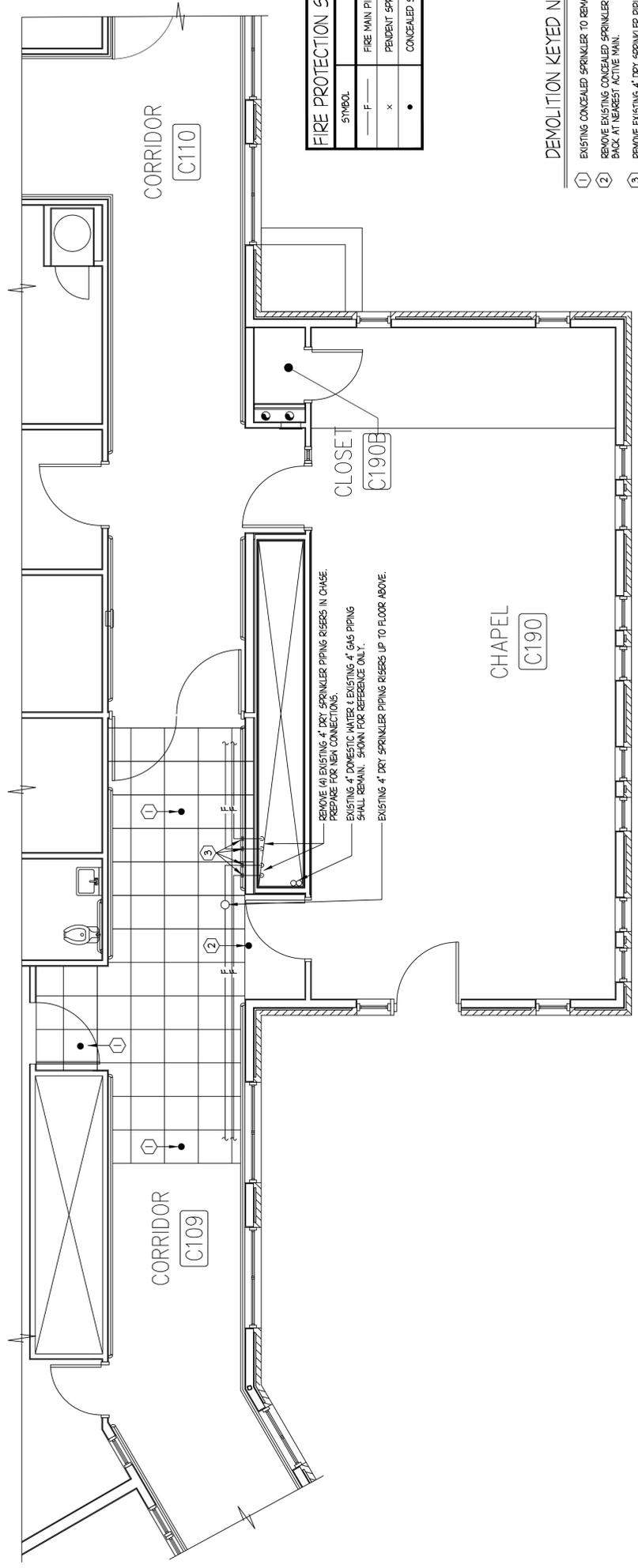
Sheet Title: PARTIAL FIRST FLOOR PLAN - DEMOLITION - FIRE PROTECTION
CHAMPAIGN COUNTY NURSING HOME
URBANA, ILLINOIS

Engineers and Associates, Inc.
Mechanical & Electrical Consulting Engineers
1615 South Neil Street
Champaign, Illinois 61820
Tel: (217) 356-0536 Fax: (217) 356-1092

Date: OCT, 2015
Sheet: DFP-1

of 1

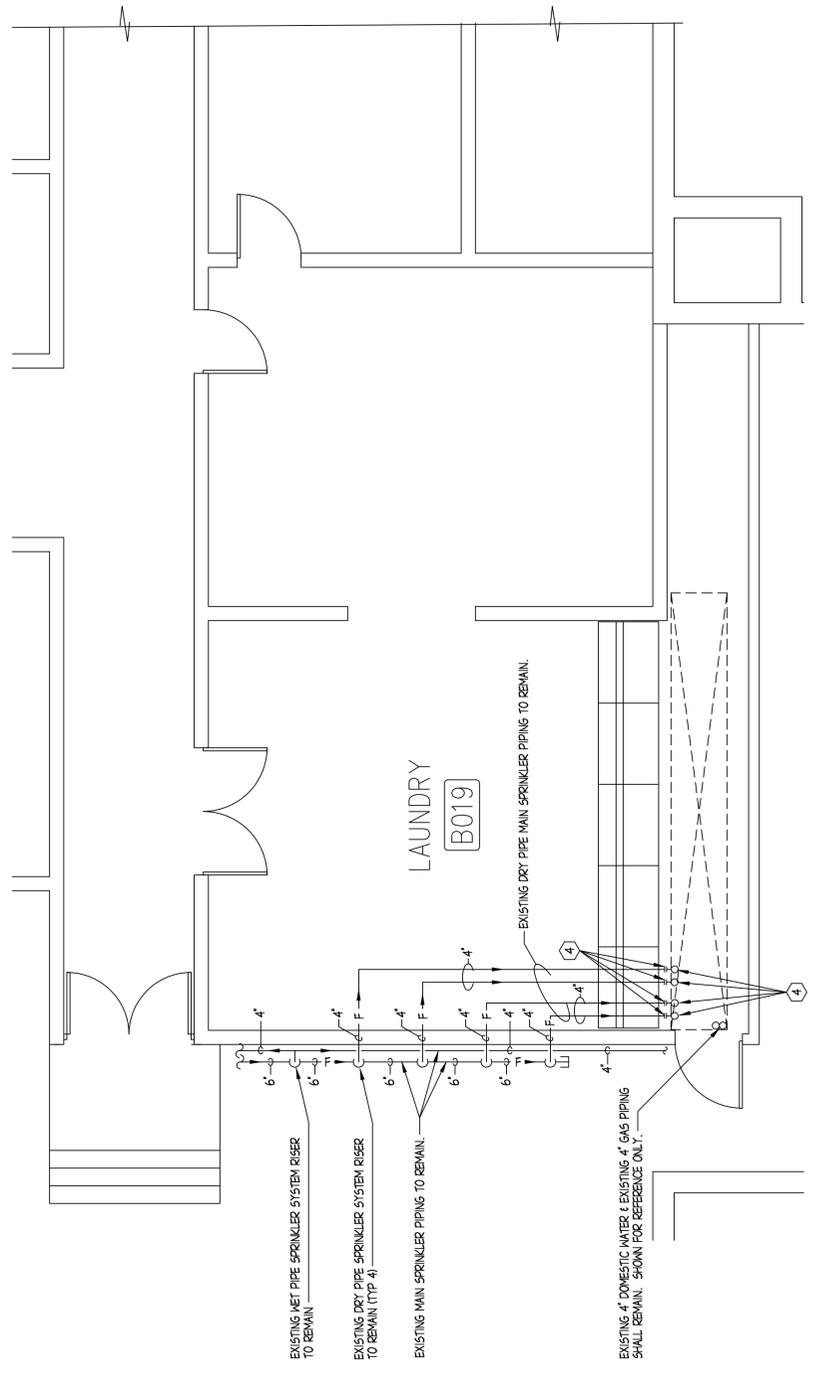
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OCTOBER 29, 2015



SYMBOL	DESCRIPTION
F	FIRE MAIN PIPING
x	PENDENT SPRINKLER HEAD
•	CONCEALED SPRINKLER HEAD

- DEMOLITION KEYED NOTES - (FOR THIS SHEET ONLY) SYMBOL
- EXISTING CONCEALED SPRINKLER TO REMAIN.
 - REMOVE EXISTING CONCEALED SPRINKLER. CAP EXISTING SPRINKLER BRANCH PIPING BACK AT NEAREST ACTIVE MAIN.
 - REMOVE EXISTING 4" DRY SPRINKLER PIPING BACK TO THIS POINT. PREPARE FOR RE-ROUTE & NEW CONNECTION.
 - REMOVE EXISTING 4" DRY SPRINKLER PIPE RISER. PREPARE TO RE-ROUTE PIPING. PREPARE FOR NEW CONNECTION.

PARTIAL FIRST FLOOR PLAN - DEMOLITION - FIRE PROTECTION
SCALE: 1/4" = 1'-0"
NORTH



PARTIAL BASEMENT FLOOR PLAN - DEMOLITION - FIRE PROTECTION
SCALE: 1/4" = 1'-0"
NORTH

Project No.	6913
Designed	LR
Drawn	LR
Checked	Approved
Approved	Approved
Date	
No.	
Revision	

Project No.	6913
Designed	LR
Drawn	LR
Checked	Approved
Approved	Approved
Date	
No.	
Revision	

ISAKSEN GIERUM WACHTER, LLC
 14 WEST MAIN STREET / 27.281.131
 URBANA, ILLINOIS 61801 / 27.281.131

igw
 ARCHITECTURE

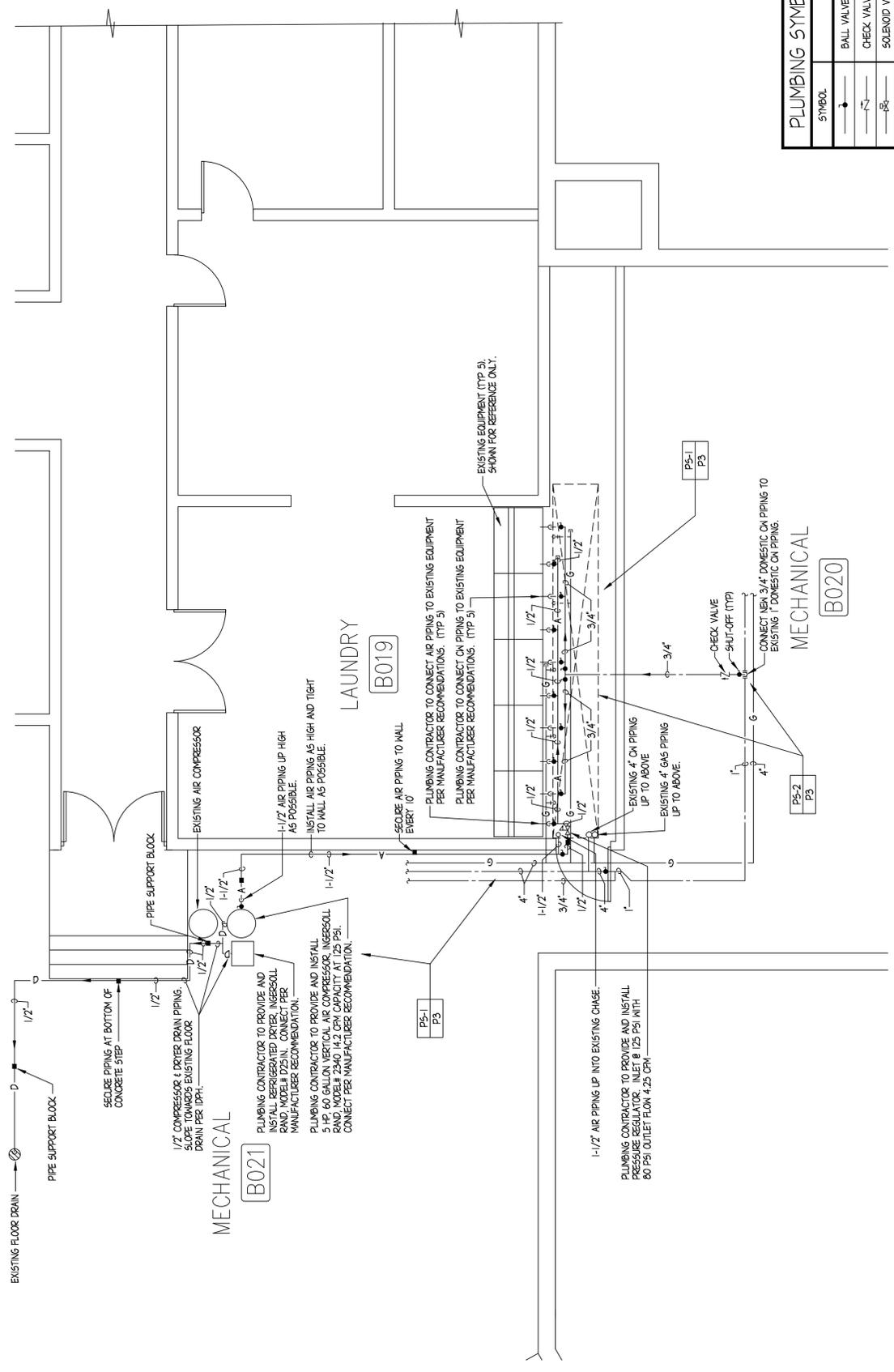
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 CHAMPAIGN COUNTY NURSING HOME
 URBANA, ILLINOIS

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Date: OCT, 2015
 Sheet

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PLUMBING SYMBOLS SCHEDULE

SYMBOL	DESCRIPTION
→	BALL VALVE
⌋	CHECK VALVE
⌋	SOLENOID VALVE
→	REDUCER
⊥	END CAP
+	SILCOCK
+	NEW CONNECTION
⊖	GAS PIPING
⊖	COLD WATER PIPING
⊖	AIR PIPING
⊖	DRAIN PIPING
PS-7	PLUMBING SCHEMATIC NUMBER
P-7	SCHEMATIC SHEET NUMBER

PARTIAL BASEMENT FLOOR PLAN - NEW WORK
 SCALE: 1/4" = 1'-0"
 NORTH

Project No.	6913
Designed by	KJ
Drawn by	Approved
Checked by	Approved
Date	
No.	Revision

Project No.	6913
Designed by	KJ
Drawn by	Approved
Checked by	Approved
Date	
No.	Revision

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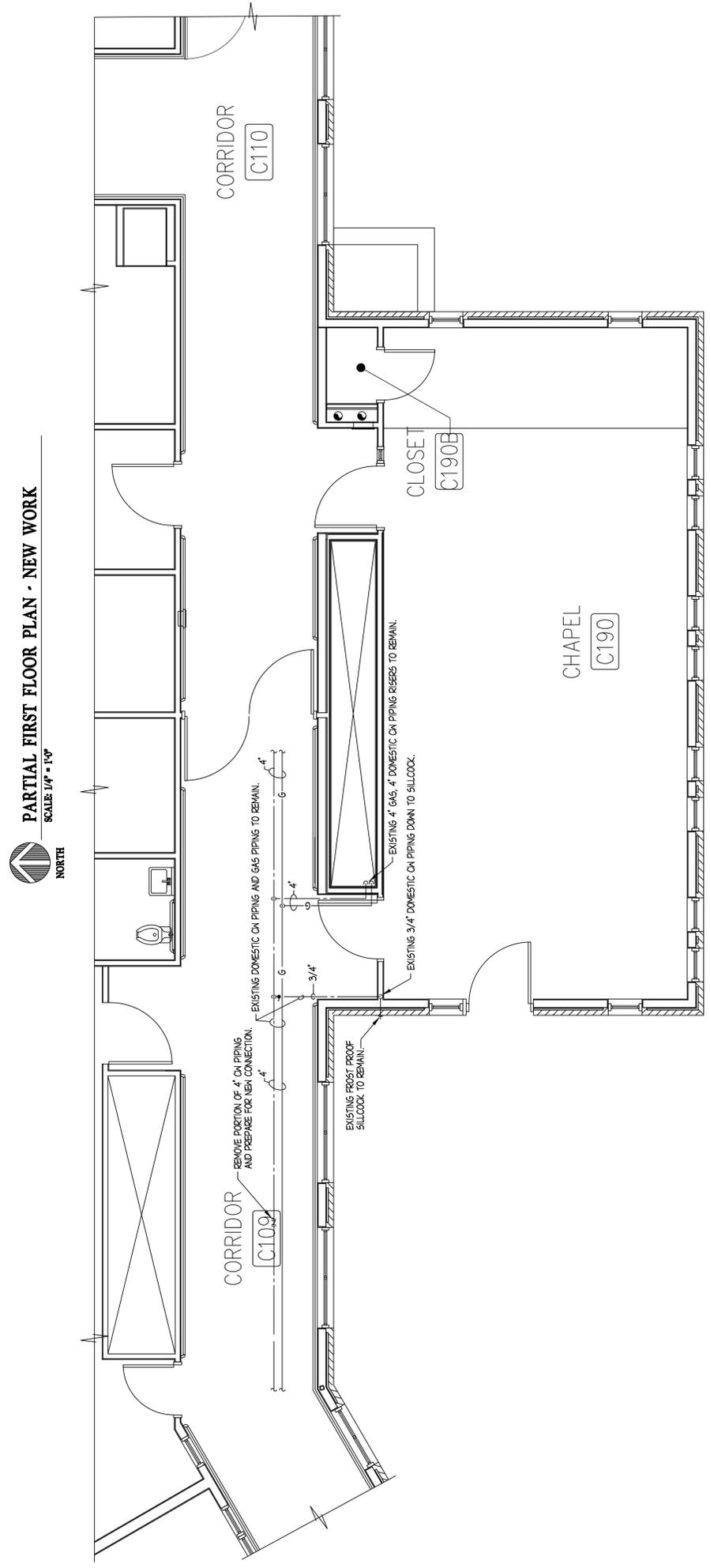
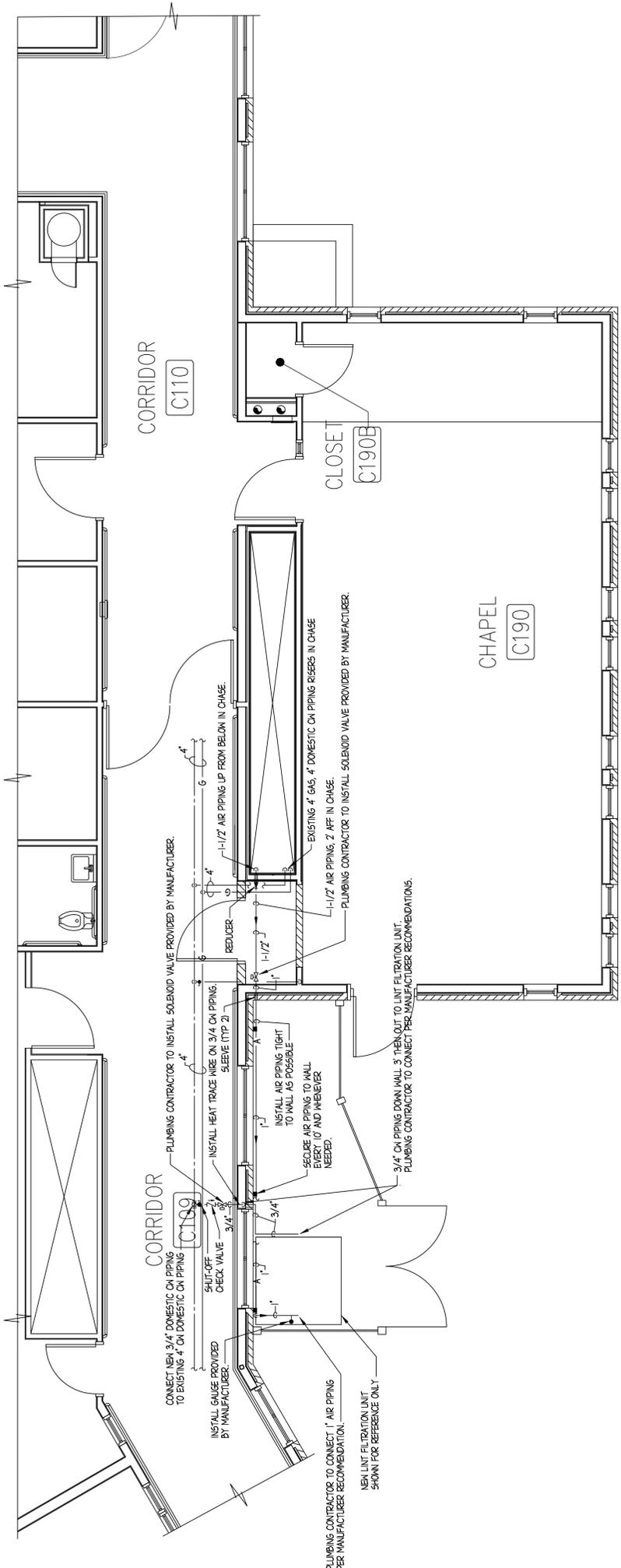
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 CHAMPAIGN COUNTY NURSING HOME
 URBANA, ILLINOIS

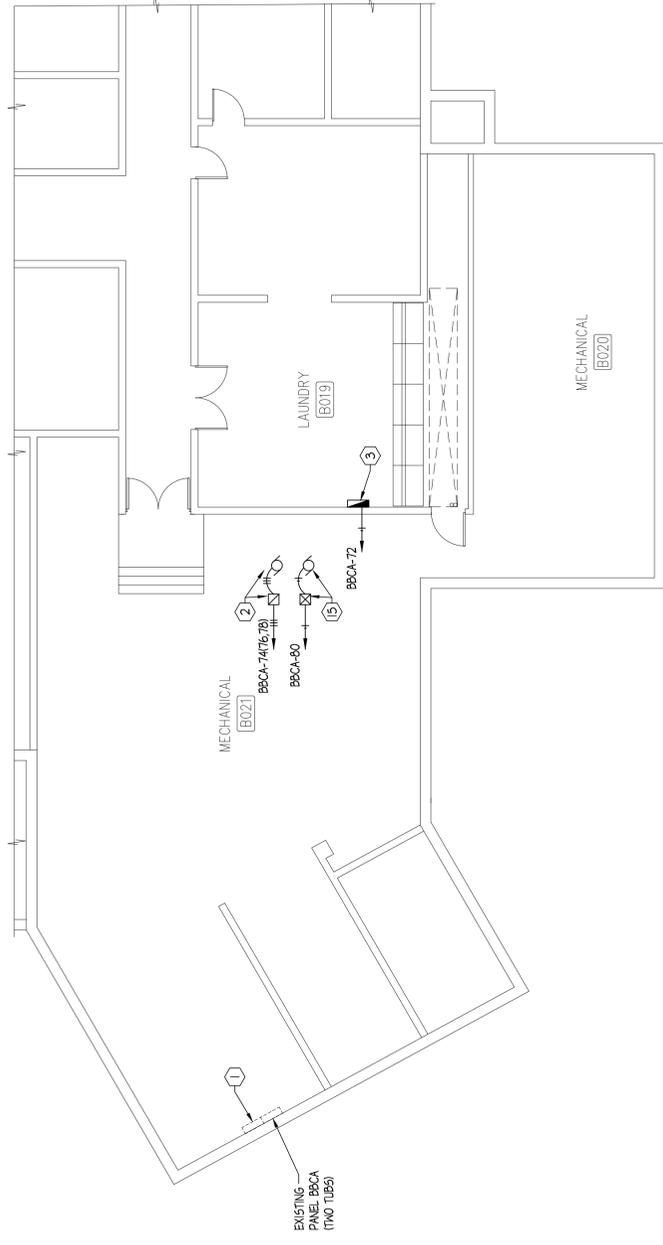
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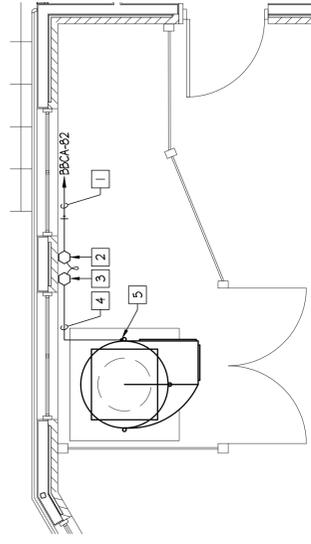
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PARTIAL BASEMENT FLOOR PLAN - ELECTRICAL NEW WORK

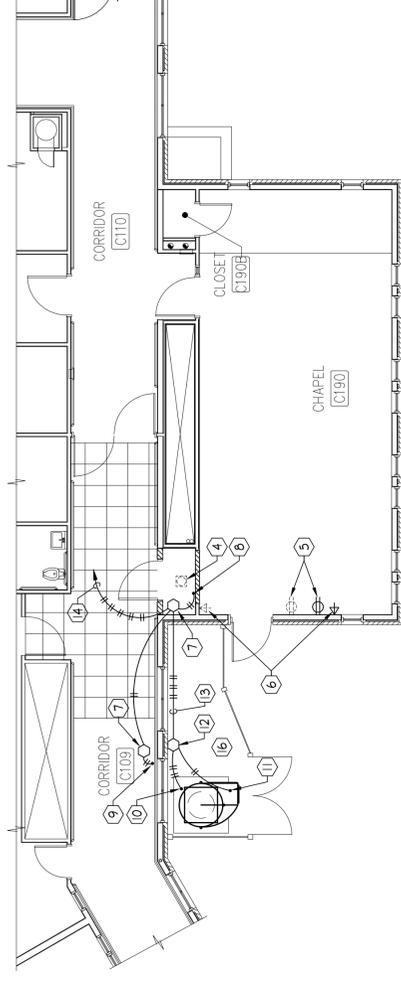
SCALE: 1/8" = 1'-0"



- 2#12 AND #12 GROUND IN 1/2" CONDUIT TO MEN IP-15A 30 MILLIAMP EQUIPMENT CLASS CIRCUIT BREAKER IN EXISTING PANEL B0CA.
- WEATHER-PROOF JUNCTION BOX AND FLEXIBLE CONNECTION TO HEAT TRACE POWER CONNECTION.
- RAYCHEM HEAT TRACE TAPE POWER CONNECTION, .65-100-A FOR SINGLE HEATING CABLE.
- RAYCHEM SELF-REGULATING HEAT TRACE CABLE, 3 WATT/FT, 120 V, 387VULCT. APPLY TO WATER SUPPLY LINE FROM BUILDING WALL TO LINT FILTER CONNECTION. FIELD VERIFY EXACT LENGTH AND ROUTING.
- PROVIDE END SEAL, RAYCHEM E-150, ON END OF HEAT TRACE CABLE.

PARTIAL FIRST FLOOR PLAN - HEAT TRACE TAPE INSTALLATION

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



PARTIAL FIRST FLOOR PLAN - ELECTRICAL NEW WORK

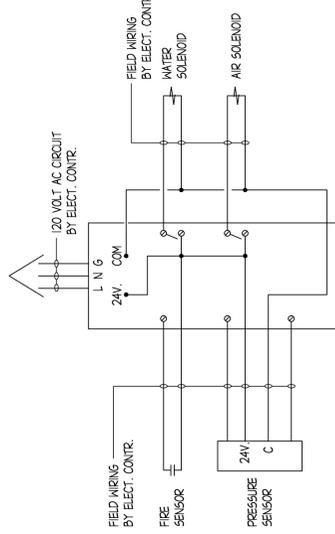
SCALE: 1/8" = 1'-0"



SYMBOL	DESCRIPTION
○	JUNCTION BOX
□	DISCONNECT SWITCH
⊕	DUPLEX CONVENIENCE OUTLET - HOSPITAL GRADE
⊗	RECESSED LIGHT FIXTURE
▽	CATV OUTLET
⊖	CONTROL PANEL
⊕	MOTOR CONNECTION
⊖	LIQUID-TIGHT FLEXIBLE METAL CONDUIT (LFMC) AND WIRE CONNECTION TO SENSOR, SOLENOID, ETC.
⊖	CONDUIT AND WIRE EXPOSED OR SURFACE MOUNTED
⊖	TYPICAL CONDUCTOR NOTATION
⊖	NEUTRAL WIRE
⊖	PHASE OR CONTROL WIRE
⊖	CONDUIT AND WIRE CONCEALED IN WALL OR ABOVE CEILING
⊖	LFMC
⊖	R65
⊖	BNT
⊖	MANUAL MOTOR STARTER

KEYED NOTES:

- PROVIDE NEW IP-20A CIRCUIT BREAKER IN EXISTING SPACE #172 IN PANEL B0CA.
- PROVIDE NEW 3P-30A CIRCUIT BREAKER IN EXISTING SPACE #174, 176, 178 IN PANEL B0CA.
- PROVIDE NEW IP-20A HACR RATED CIRCUIT BREAKER IN EXISTING SPACE 80 IN PANEL B0CA.
- PROVIDE NEW IP-15A 30 MILLIAMP CLASS GFI BREAKER IN EXISTING SPACE 82 IN PANEL B0CA.
- PROVIDE 3P-30A FUSED DISCONNECT SWITCH WITH #10 AND #10 GROUND IN 3/4" CONDUIT TO MEN IP-20A CIRCUIT BREAKER IN PANEL B0CA.
- PROVIDE #10 AND #10 GROUND IN 3/4" CONDUIT TO MEN IP-20A CIRCUIT BREAKER IN PANEL B0CA.
- LINT FILTER CONTROL PANEL. PROVIDE 2#12 AND #12 GROUND IN 1/2" CONDUIT TO MEN IP-20A CIRCUIT BREAKER IN PANEL B0CA.
- REMOVE RECESSED LIGHT FIXTURE AND CIRCUIT BACK TO NEXT ACTIVE DEVICE OR JUNCTION BOX.
- RELOCATE EXISTING RECEPTACLE TO CLEAR NEW DOOR. CUT AND PATCH WALL AS NECESSARY TO PERFORM WORK.
- RELOCATE EXISTING CATV OUTLET. PROVIDE 3/4" CONDUIT TO ABOVE THE CORRIDOR CEILING. EXTEND EXISTING CATV CABLE TO NEW LOCATION WITH CABLE SIZE AND TYPE TO MATCH EXISTING. CUT AND PATCH WALL AS NECESSARY TO PERFORM WORK.
- PROVIDE JUNCTION BOXES AND CONNECTORS TO WATER AND COMPRESSED AIR SOLENOIDS. VERIFY EXACT LOCATIONS WITH MECHANICAL PLANS.
- PROVIDE 2#14 IN 3/4" LFMC TO COMPRESSED AIR SOLENOID. FIELD VERIFY EXACT LOCATION.
- PROVIDE 2#14 IN 3/4" LFMC TO LINT FILTER PRESSURE SWITCHES/SENSOR.
- PROVIDE 2#14 IN 3/4" LFMC TO LINT FILTER FIRE SENSOR.
- PROVIDE WEATHER PROOF JUNCTION BOXES.
- PROVIDE #8#4 AND #14 GROUND IN 3/4" R65 CONDUIT.
- PROVIDE 12#14 AND #14 GROUND IN 3/4" BNT TO LINT FILTER CONTROL PANEL.
- PROVIDE MANUAL MOTOR STARTER WITH 2#12 AND #12 GROUND IN 1/2" CONDUIT TO MEN IP-20A CIRCUIT BREAKER IN PANEL B0CA. PROVIDE 2#12 AND #12 GROUND IN 1/2" CONDUIT TO MEN AIR DRYER.
- SEE AUXILIARY PLAN THIS SHEET FOR HEAT TRACE TAPE INSTALLATION.



LINT FILTER CONTROL DIAGRAM

NO SCALE

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Date: OCT, 2015
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