

2 THIRD FLOOR FIRE PROTECTION DEMO PLAN
SCALE: 1/8" = 1'-0"

1 SECOND FLOOR FIRE PROTECTION DEMO PLAN
SCALE: 1/8" = 1'-0"

ROOM SCHEDULE	
2A-01 MECHANICAL	2C-14A
2B-02 ANTE.	2C-16 MINOR O.R. #4
2B-02A STORAGE	2C-20 UTILITY
2B-04 ANTE.	2C-22 FORMS ROOM
2B-04A OFFICE	2C-22A KITCHEN
2C-01 ENG STORAGE	2C-23 STORAGE
2C-03 FEMALE LOCKER	2C-24 HAC
2C-03B ELEC	2C-25 STORAGE
2C-05 MALE LOCKER	2C-26 X-RAY
2C-07 OFFICE	2C-27 PASTER & SPLINT
2C-09 OFFICE	2C-28 CONTROL ROOM
2C-10 UROLOGY O.R. #1	2C-29 STERILE
2C-10A CONTROL	2C-30 ENDOSASCULAR
2C-12 O.R. #2 GENERAL	O.R. #5
2C-12A	O.R. #3
2C-14 O.R. #3 GENERAL	C-205 CORRIDOR
	C-206 CORRIDOR

- FIRE PROTECTION DEMOLITION NOTES:**
- DEMOLITION DRAWINGS ARE DIAGRAMMATIC ONLY AND ARE BASED ON FIELD OBSERVATION AND EXISTING RECORD DRAWINGS. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING WORK AND NOTIFY THE ARCHITECT/ ENGINEER OF ANY DISCREPANCIES BETWEEN THE "AS-BUILT" CONDITIONS AND THESE DRAWINGS. PROVIDE ADDITIONAL DEMOLITION AS REQUIRED BASED ON FIELD CONDITIONS.
 - THIS CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND RE-INSTALLING OF EXISTING CEILING TILE NOT REMOVED BY THE GENERAL CONTRACTOR FOR THE DEMOLITION OF EXISTING FIRE PROTECTION PIPING, SPRINKLER HEADS, EQUIPMENT, ETC. VERIFY WITH ARCHITECTURAL PLANS FOR CEILING WORK BY THE GENERAL CONTRACTOR. ANY CEILING TILE OR GRID DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH NEW BY THIS CONTRACTOR.
 - THIS CONTRACTOR SHALL OPEN ALL WALLS AND/OR CEILINGS FOR DEMOLITION OF EXISTING FIRE PROTECTION PIPING, SPRINKLER HEADS, EQUIPMENT, ETC. AS REQUIRED.
 - THIS CONTRACTOR IS RESPONSIBLE FOR PATCHING ALL HOLES/WALLS AND OR CEILINGS FROM DEMOLISHED FIRE PROTECTION PIPING, SPRINKLER HEADS, EQUIPMENT, ETC. IN FLOORS, WALLS, AND CEILINGS TO MATCH EXISTING.
- △ DISCONNECT AND REMOVE EXISTING SPRINKLER HEADS, HANGERS, ASSOCIATED PIPING, ETC. BACK TO MAIN AS NECESSARY AND PREPARE FOR NEW CONNECTION. REMOVE ALL BRANCH AND MAIN PIPING IN PREPARATION FOR REPLACEMENT.
 - △ DISCONNECT AND REMOVE EXISTING SPRINKLER PIPING, HANGERS, ETC AS INDICATED AND PREPARE FOR NEW CONNECTION.

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Revisions	Date



Dept. of Veterans Affairs
Health Care System
2101 Elm Street North
Fargo, ND 58102




IMAGE GROUP INC.
403 CENTER AVENUE, SUITE 300
MOORHEAD, MN 56560

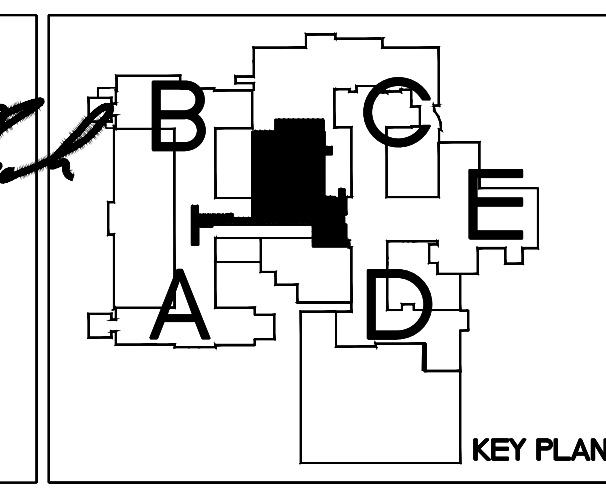
IMAGE GROUP INC., Architecture & Interiors
OBERMILLER NELSON ENGINEERING, Mechanical Engineers
MBI ENGINEERING, Electrical Engineers
TRIO ENVIRONMENTAL, Environmental Consultants



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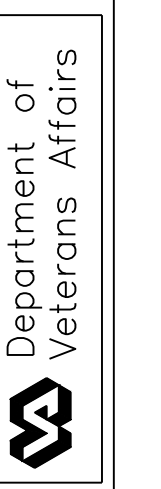
JOEL C. PECK
PE - 6847
DATE 7/29/2016
NORTH DAKOTA

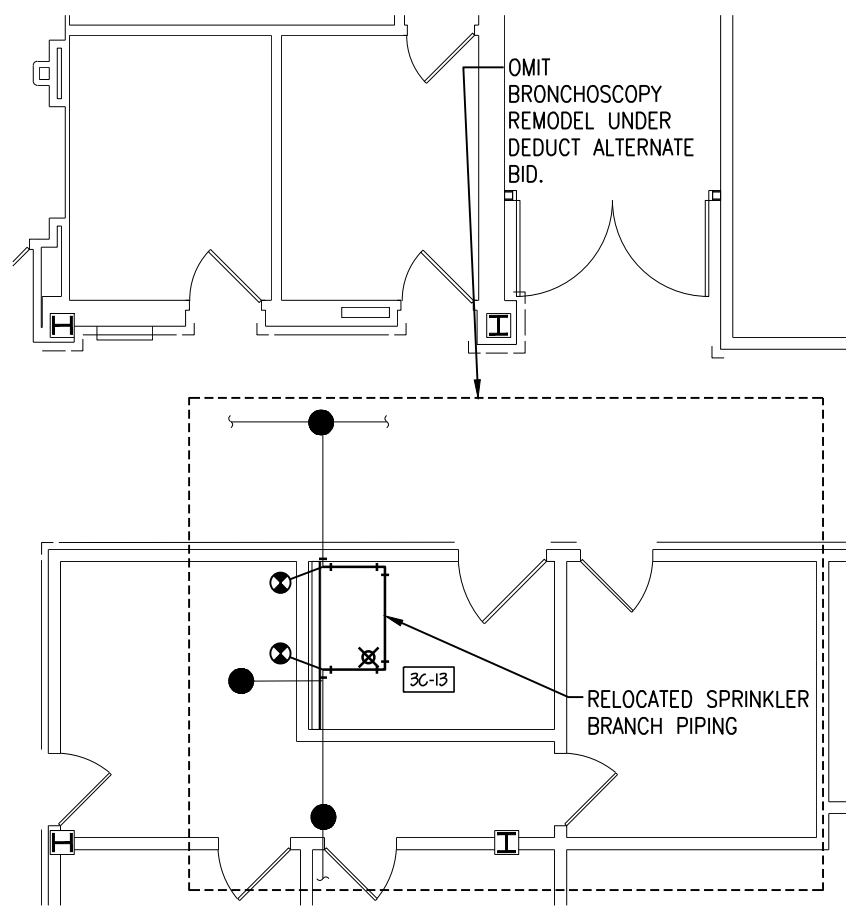


Drawing Title SECOND AND THIRD FLOOR FIRE PROTECTION DEMO PLAN	
VA Project No. 437-14-110	Contract No. VA263-P-1217 VA263-C-
Building No. 46	AutoCAD File Name 2014241-FP1.dwg

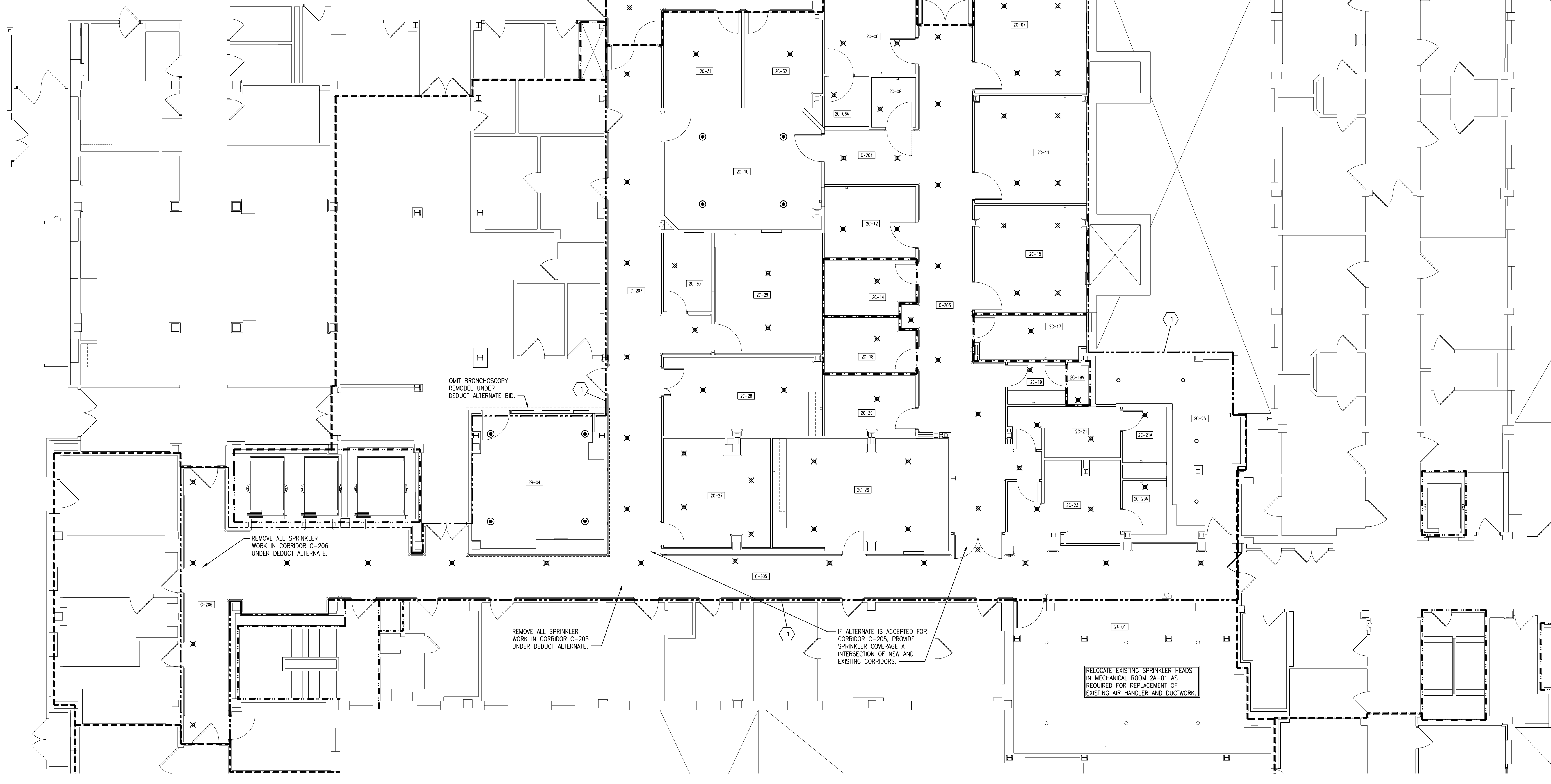
Project Title RENOVATE 2ND FLOOR, BLDG 46 FOR MEDICAL SPECIALTIES		
Designed By JCP	Checked By JCP	Drawn By MCW
Location FARGO VA HEALTH CARE SYSTEM FARGO, ND		

Date JULY 29, 2016
Scale AS NOTED
Drawing No. FP1
Dwg. 14 of 36





2 THIRD FLOOR FIRE PROTECTION PLAN
SCALE: 1/8" = 1'-0"



1 SECOND FLOOR FIRE PROTECTION PLAN
SCALE: 1/8" = 1'-0"

ROOM SCHEDULE			
2B-04	BRONCHOSCOPY	2C-23A	WOMEN'S TOILET
2C-01	WAITING	2C-25	ELECTRICAL
2C-05	RECEPTION	2C-26	BREAK /
2C-06	EXAM ROOM	2C-27	CONFERENCE
2C-06A	TOILET	2C-27	DEBRIDER
2C-07	PROCEDURE ROOM	2C-28	CONFERENCE
2C-08	TOILET	2C-28	SIMULATION
2C-10	CYTOSCOPIC	2C-29	STORAGE
	SURGERY	2C-29	SIMULATION
2C-11	PROCEDURE ROOM	2C-30	CONTROL ROOM
2C-12	EXAM ROOM	2C-31	SCHEDULING
2C-14	STERILE SUPPLIES	2C-33	PREP CENTER
2C-15	PROCEDURE ROOM	2C-33	IRM
2C-17	SOILED UTILITY	C-201	CORRIDOR
2C-18	CLEAN STORAGE	C-202	CORRIDOR
2C-19	MISC.	C-202	CORRIDOR
2C-19A	CRYOGENIC	C-203	CORRIDOR
	STORAGE	C-204	HALL
2C-20	NURSE MANAGER	C-205	CORRIDOR
2C-21	MEN'S LOCKER	C-206	CORRIDOR
2C-21A	MEN'S TOILET	C-207	CORRIDOR
2C-23	WOMEN'S LOCKER		

SPRINKLER HEAD LEGEND	
X	CHROME PLATED RECESSED TYPE SPRINKLER HEAD
O	BRASS UPRIGHT PENDENT TYPE SPRINKLER HEAD
●	BRASS PENDENT TYPE SPRINKLER HEAD
●	WHITE CONCEALED PENDENT TYPE SPRINKLER HEAD
←	SIDEWALL PENDENT TYPE SPRINKLER HEAD
←	BRASS UPRIGHT SIDEWALL PENDENT TYPE SPRINKLER HEAD

- FIRE PROTECTION NOTES:**
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING WORK AND NOTIFY THE ARCHITECT/ ENGINEER OF ANY DISCREPANCIES BETWEEN THE "AS-BUILT" CONDITIONS AND THESE DRAWINGS.
 - COORDINATE ALL FIRE PROTECTION INSTALLATION WITH GENERAL, PLUMBING, VENTILATION AND ELECTRICAL CONTRACTORS. INSTALL ALL FIRE PROTECTION PIPING AS HIGH AS POSSIBLE. PROVIDE ALL NECESSARY OFFSETS (DROPS AND RISES) TO KEEP FIRE PROTECTION PIPING TIGHT TO THE STRUCTURE OR DUCTWORK ABOVE. OFFSET FIRE PROTECTION PIPING TO AVOID BEAMS AND INSTALLATION BY ALL TRADES.
 - ALL FIRE PROTECTION WORK SHALL ADHERE TO CURRENT NFPA 13 STANDARDS.
 - SPRINKLER HEADS IN LAY-IN-TILE CEILINGS SHALL BE LOCATED IN THE CENTER OF TILE.
 - REFER TO AND COORDINATE WITH THE ARCHITECTURAL PLANS FOR CEILING TYPES, HEIGHTS, SOFFIT AREAS, AND ELEVATIONS FOR INSTALLATION OF NEW FIRE PROTECTION PIPING, SPRINKLER HEADS, EQUIPMENT, ETC.
 - THIS CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND RE-INSTALLING OF EXISTING CEILING TILE NOT REMOVED BY THE GENERAL CONTRACTOR FOR THE INSTALLATION OF NEW FIRE PROTECTION PIPING, SPRINKLER HEADS, EQUIPMENT, ETC. VERIFY WITH ARCHITECTURAL PLANS FOR CEILING WORK BY THE GENERAL CONTRACTOR. ANY CEILING TILE OR GRID DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH NEW BY THIS CONTRACTOR.
 - THIS CONTRACTOR SHALL OPEN ALL EXISTING WALLS AND/OR CEILINGS FOR INSTALLATION OF NEW FIRE PROTECTION PIPING, SPRINKLER HEADS, EQUIPMENT, ETC. AS REQUIRED. PATCH WALLS AND/OR CEILINGS TO MATCH EXISTING.
 - MAINTAIN 3'-0" CLEAR SPACE IN FRONT OF ALL ELECTRICAL, CONTROL, AND ACCESS PANELS FOR ACCESSIBILITY.
 - SPRINKLE ENTIRE REMODELED AREA AS PER NFPA 13. REPLACE MAINS AND BRANCH LINES. ALL WORK IS IN BUILDING 46 SECOND FLOOR SPRINKLER ZONE.

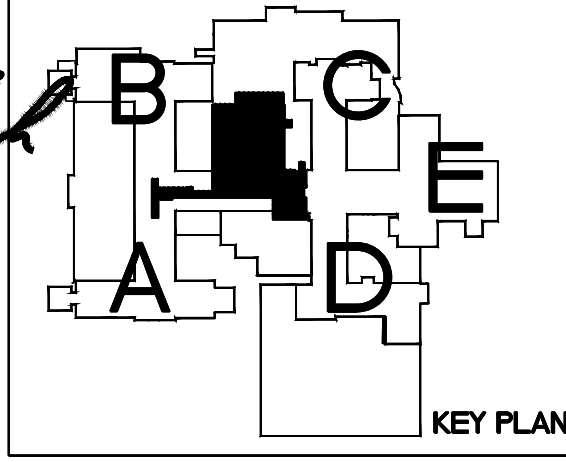
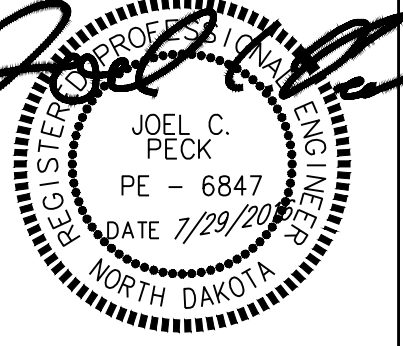
E:\Projects\2014241\DWG\2014241-FP2.dwg Nov. 28, 2016 - 12:35pm

Dept. of Veterans Affairs
Health Care System
2101 Elm Street North
Fargo, ND 58102

IMAGE GROUP
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403 CENTER AVENUE, SUITE 300
MOORHEAD, MN 56560

IMAGE GROUP INC., Architecture & Interiors
OBERMILLER NELSON ENGINEERING, Mechanical Engineers
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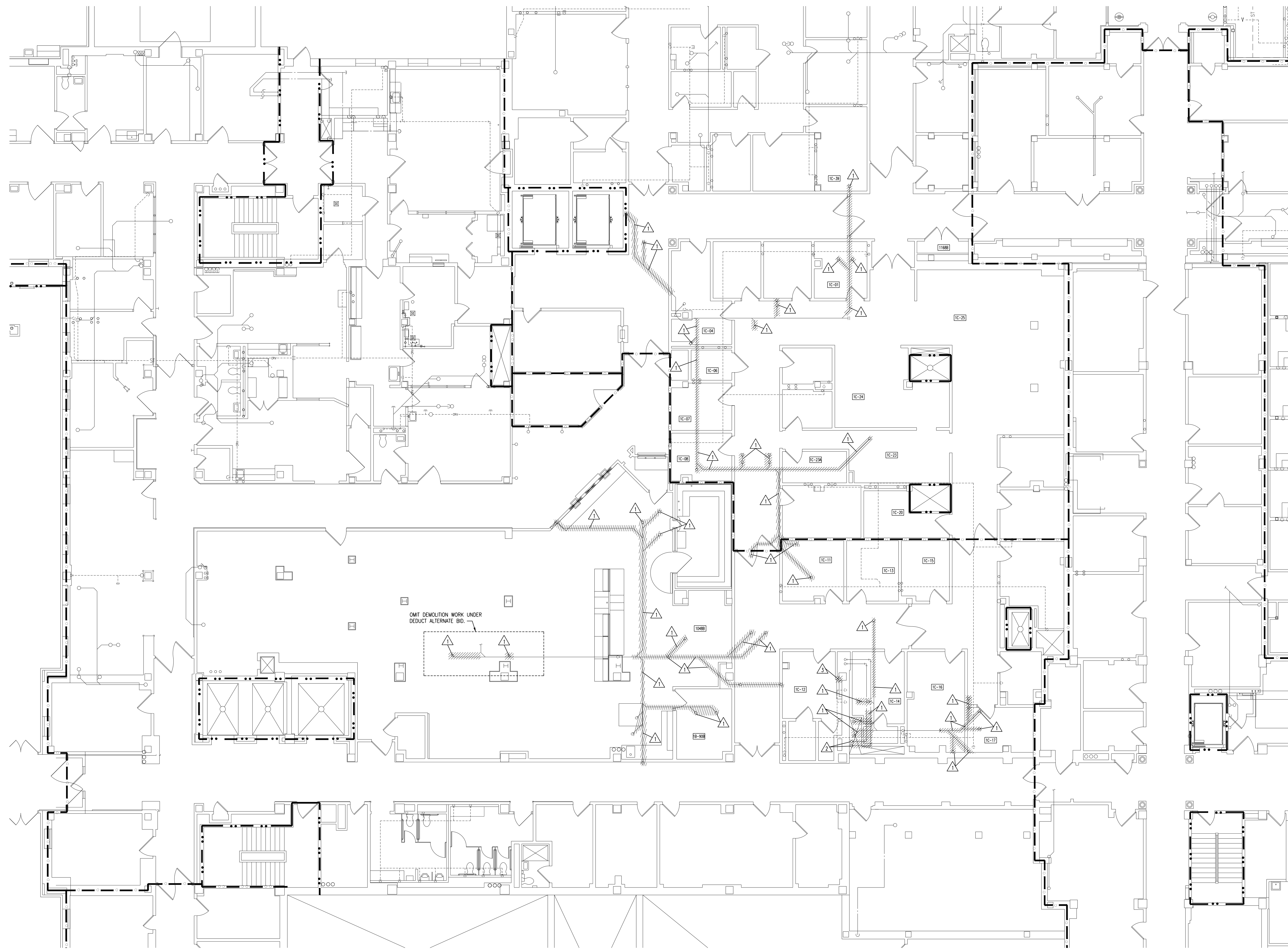


Drawing Title	
SECOND AND THIRD FLOOR FIRE PROTECTION PLAN	
VA Project No.	Contract No.
437-14-110	VA263-P-1217 VA263-C-
Building No.	AutoCAD File Name
46	2014241-FP2.dwg

Project Title		
RENOVATE 2ND FLOOR, BLDG 46 FOR MEDICAL SPECIALTIES		
Designed By	Checked By	Drawn By
JCP	JCP	MCW
Location		
FARGO VA HEALTH CARE SYSTEM FARGO, ND		

Date	JULY 29, 2016
Scale	AS NOTED
Drawing No.	FP2
Dwg. 15 of 36	





ROOM SCHEDULE		
1048B SUPERVISOR	1C-13 EXAM	
1168B PHARMACY	1C-14 PATIENT EDUCATION	
1B-908B WAITING	1C-15 EXAM	
1C-01 OFFICE	1C-16 PROCEDURE	
1C-01 INTAKE	1C-17 CLEAN	
1C-04 PHARMACY-D	1C-20 STORAGE	
1C-06 HAC	1C-23 NURSE STATION	
1C-07 EXAM	1C-23A MEDS	
1C-08 EXAM	1C-24 BLUE DESK	
1C-11 EXAM	1C-25 WAITING	
1C-12 EXAM	1C-26 EXAM / TREAT	

PLUMBING DEMOLITION NOTES:

A. DEMOLITION DRAWINGS ARE DIAGRAMMATIC ONLY AND ARE BASED ON FIELD OBSERVATION AND EXISTING RECORD DRAWINGS. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING WORK AND NOTIFY THE ARCHITECT/ ENGINEER OF ANY DISCREPANCIES BETWEEN THE "AS-BUILT" CONDITIONS AND THESE DRAWINGS. PROVIDE ADDITIONAL DEMOLITION AS REQUIRED BASED ON FIELD CONDITIONS.

B. THIS CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND RE-INSTALLING OF EXISTING CEILING TILE NOT REMOVED BY THE GENERAL CONTRACTOR FOR THE DEMOLITION OF EXISTING PLUMBING PIPING, EQUIPMENT, ETC. VERIFY WITH ARCHITECTURAL PLANS FOR CEILING WORK BY THE GENERAL CONTRACTOR. ANY CEILING TILE OR GRID DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH NEW BY THIS CONTRACTOR.

C. THIS CONTRACTOR SHALL OPEN ALL WALLS AND/OR CEILING FOR DEMOLITION OF EXISTING PLUMBING PIPING, EQUIPMENT, ETC. AS REQUIRED.

D. THIS CONTRACTOR IS RESPONSIBLE FOR PATCHING ALL HOLES/WALLS AND OR CEILING FROM DEMOLISHED PLUMBING PIPING, EQUIPMENT, ETC. IN FLOORS, WALLS, AND CEILING TO MATCH EXISTING.

△ DISCONNECT AND REMOVE EXISTING WASTE PIPING AND ALL ASSOCIATED HANGERS TO POINT SHOWN BY HATCHING.

△ DISCONNECT AND REMOVE EXISTING 2-1/2" HW & 3/4" RHW TO POINT SHOWN BY HATCHING. VERIFY SIZE AND LOCATION.

△ DISCONNECT AND REMOVE EXISTING RAIN LEADER PIPING AND ALL ASSOCIATED INSULATION, HANGERS, VALVES, ETC., FROM CEILING SPACE OF FIRST FLOOR TO CEILING SPACE OF SECOND FLOOR. PREPARE REMAINING PIPING FOR NEW CONNECTION.

PHASING NOTES

1. ALL WORK IN FIRST FLOOR SHALL OCCUR DURING EVENING AND WEEKEND HOURS. SCHEDULE WITH VA STAFF AT LEAST 2 WEEKS IN ADVANCE.

2. ALL WASTE AND WATER LINES BEING RELOCATED THAT SERVE ADJACENT SPACES TO THE WORK-AREA ON 2ND FLOOR SHALL BE CAREFULLY COORDINATED WITH THE OWNER ONE A MINIMUM OF 2 WEEKS ADVANCE NOTICE PRIOR TO COMMENCEMENT OF WORK. ALL WORK SHALL BE DONE DURING EVENING HOURS AND WEEKENDS IN ORDER TO MINIMIZE DOWNTIME FOR THE AFFECTED SPACES.

1 FIRST FLOOR PLUMBING DEMO PLAN

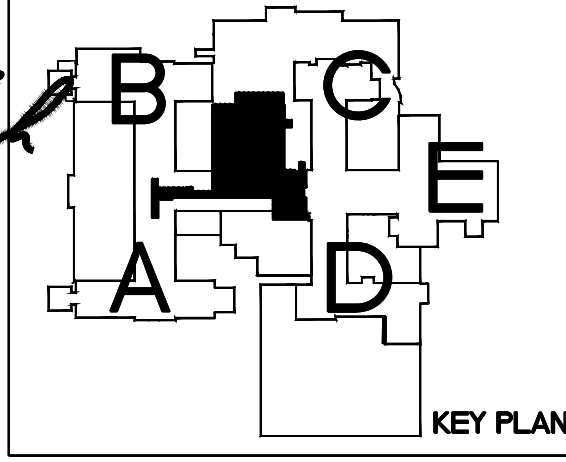
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 JOEL C. PECK
 PE - 6847
 DATE 7/29/2016
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VA Project No. 437-14-110	Contract No. VA263-P-1217 VA263-C-	Designed By JCP	Checked By JCP	Scale AS NOTED
Building No. 46	AutoCAD File Name 2014241-P1.dwg	Drawn By MCW	Location FARGO VA HEALTH CARE SYSTEM FARGO, ND	Drawing No. P1
				Dwg. 16 of 36

Department of
 Veterans Affairs