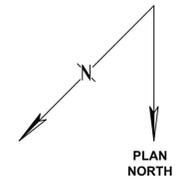
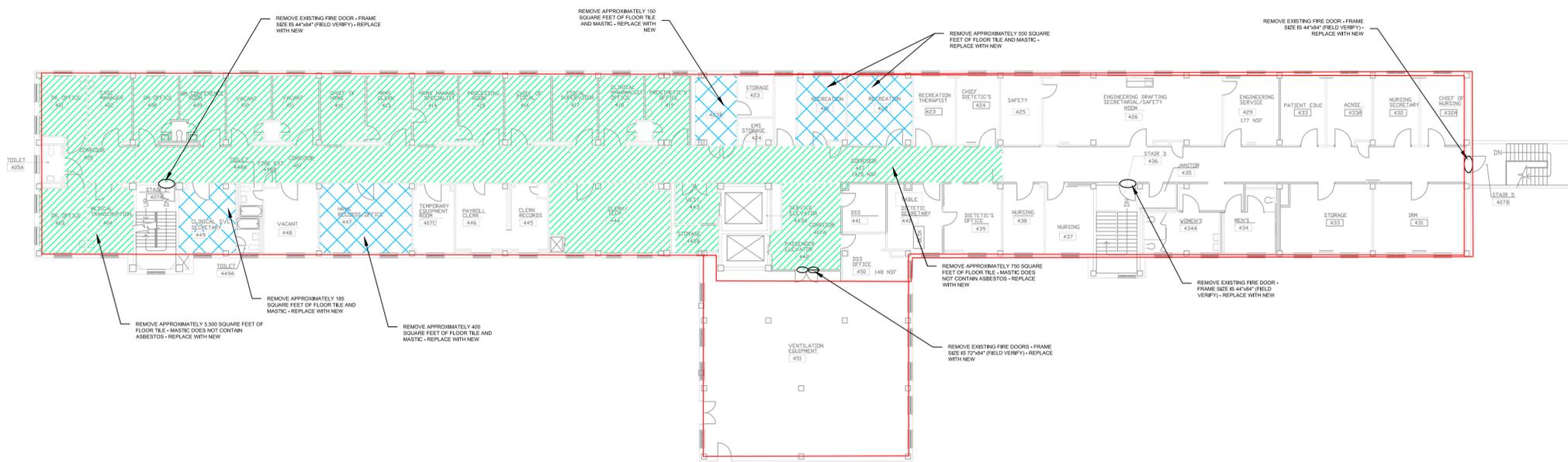


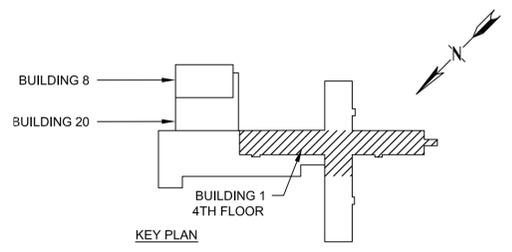
VERIFY SCALE!  
 THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.  
 MODIFY SCALE ACCORDINGLY!



**1 PHASE 2 - FOURTH FLOOR**  
 SCALE: 1" = 16'-0"

LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.
	ASSUMED ACM FLOORING MATERIALS.

LEGEND	
	LOCATION OF TAN HVAC MASTIC (H1.1), NON-FRIABLE
	FIRE DOOR. ASSUMED TO CONTAIN RACM INSULATION (I7.1), NON-FRIABLE.



**CONSTRUCTION DOCUMENTS**

REVISIONS			
NO.	DESCRIPTION	DATE	BY



Engineers  
 Surveyors  
 Scientists  
 Planners  
 125 Schoolhouse Loop  
 Kalispell, MT 59901  
 Phone: (406) 752-2216  
 Fax: (406) 752-2391



DRAWN BY: PNP  
 CHK'D. BY: TWR  
 APPR. BY: TCH  
 DATE: 05/2013  
 Q.A. REVIEW BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

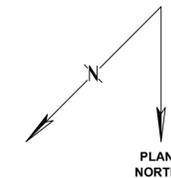
MILES CITY MONTANA  
 MILES CITY ASBESTOS ABATEMENT  
 PHASE 2 PLAN

PROJECT NUMBER 5281.001  
 SHEET NUMBER 13  
 DRAWING NUMBER HA402

**PHASING PLAN NOTES:**

- PHASED ABATEMENT TO BE PERFORMED AS NUMERICALLY SEQUENCED.
- CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER 72 HOURS PRIOR TO COMMENCING THE SUBSEQUENT PHASE.
- THE VA AT ITS SOLE DISCRETION MAY CHANGE THE PHASING SEQUENCE WITHOUT CHANGE TO THE CONTRACT AND AT NO ADDITIONAL COST.
- THE CONTRACTOR SHALL NOT ENGAGE, DISCUSS, NOR INTERFERE WITH THE TENANTS. ALL COMMUNICATIONS WITH THE TENANTS SHALL BE CONVEYED AND CONDUCTED THROUGH THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL SUBMIT A DAILY SCHEDULE FOR EACH DISCRETE PHASE 48 HOURS PRIOR TO THE START OF THAT PHASE.
- THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER IMMEDIATELY WHEN IT BELIEVES IT WILL NOT MEET COMPLETION OF THE CURRENT PHASED CONSTRUCTION AND COMMENCE THE SUBSEQUENT PHASE.

VERIFY SCALE!  
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.  
MODIFY SCALE ACCORDINGLY!



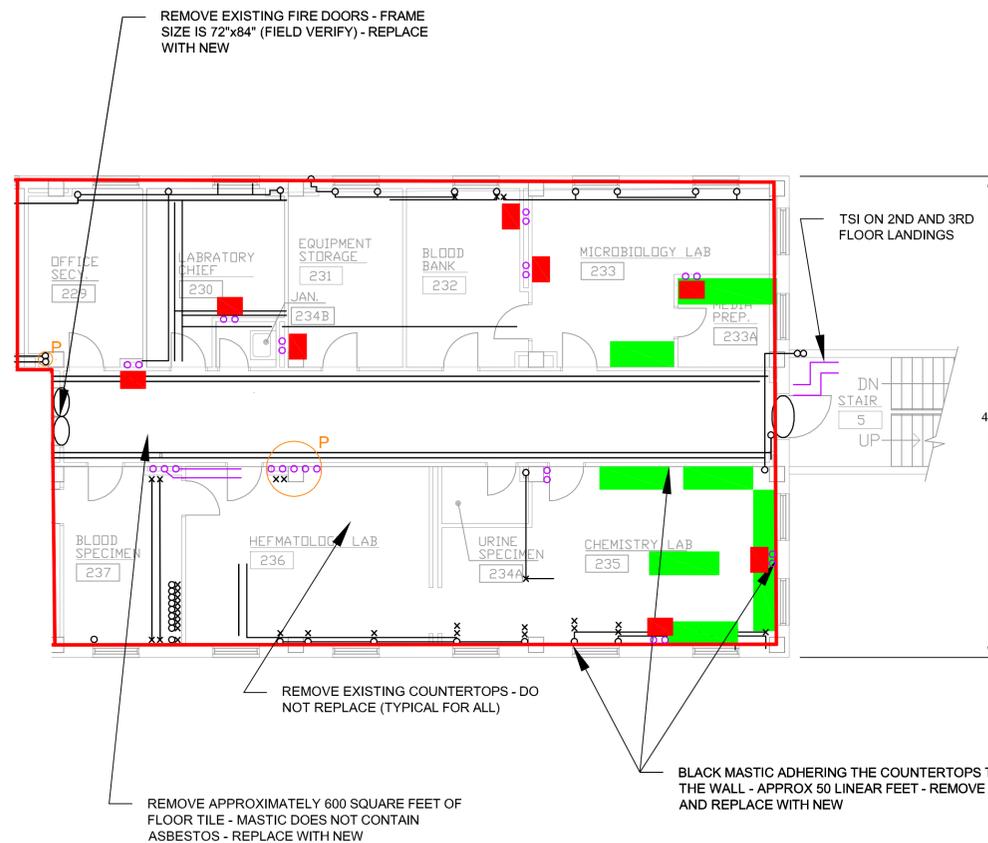
LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.

LEGEND	
	BLACK TRANSITE-LIKE COUNTERTOPS (X2.2), IN PLACE NON-FRIABLE.
	BLACK MASTIC ADHERING COUNTERTOPS TO BASE & WALL (M-8.3), IN PLACE NON-FRIABLE.
	PANEL MASTIC
	GRAY TRANSITE PANELS FOR COUNTERTOPS & SHELVES (X2.1), IN PLACE NON-FRIABLE.
	GRAY "POPCORN" STYLE SINK UNDERCOAT (X7.6), IN PLACE NON-FRIABLE
	FIRE DOOR. ASSUMED TO CONTAIN RACM INSULATION (I7.1), NON-FRIABLE.
	PHASE BOUNDARY

LEGEND	
	HORIZONTAL THERMAL SYSTEM INSULATION (TSI) ON PIPING (14.1 OR 14.2), BOTH RACM.
	VERTICAL TSI TO FLOOR ABOVE (14.1 OR 14.2), BOTH RACM.
	FLOOR STRUCTURAL RIB PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	ADDITIONAL PIPE
MUDDED JOINT FITTINGS (MJF'S ON THERMAL SYSTEM FITTINGS (13.1), RACM.	
	FREE STANDING MJF.
	VERTICAL TSI WITH MJF.
	HORIZONTAL CONFLUENCE MJF.
	VERTICAL CONFLUENCE MJF.
NOTES	
A. LOCATIONS ARE APPROXIMATE.	
B. NOT ALL CEILING AREAS AND PIPE CHASES WERE ACCESSIBLE.	
C. FIBERGLASS INSULATION WAS OBSERVED IN MANY AREAS BUT IS NOT ILLUSTRATED HERE.	

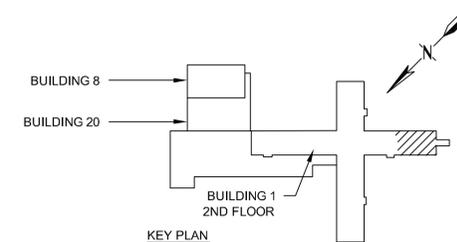
PHASE 3 - REMOVE AND REINSTALL THE FOLLOWING THERMAL SYSTEM INSULATION:

- 140 PIPE JOINTS
- 1,450 LINEAR FEET
- 9 FLOOR PAN PENETRATIONS
- 0 FLOOR STRUCTURAL RIB PENETRATIONS



**1 PHASE 3 - SECOND FLOOR**  
SCALE: 1" = 8'-0"

**BID DOCUMENTS**



REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PIPE PENETRATIONS	12/6/13	JMW
2	PIPE & FLR LOCATIONS	12/12/13	JMW



Engineers  
Surveyors  
Scientists  
Planners

125 Schoolhouse Loop  
Kalispell, MT 59901  
Phone: (406) 752-2216  
Fax: (406) 752-2391



DRAWN BY: PNP  
CHK'D. BY: TWR  
APPR. BY: TCH  
DATE: 05/2013  
Q.A. REVIEW  
BY:  
DATE:

MILES CITY

MILES CITY ASBESTOS ABATEMENT

MONTANA

PHASE 3 PLAN

PROJECT NUMBER  
5281.001

SHEET NUMBER  
14

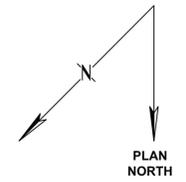
DRAWING NUMBER

**HA403**

**PHASING PLAN NOTES:**

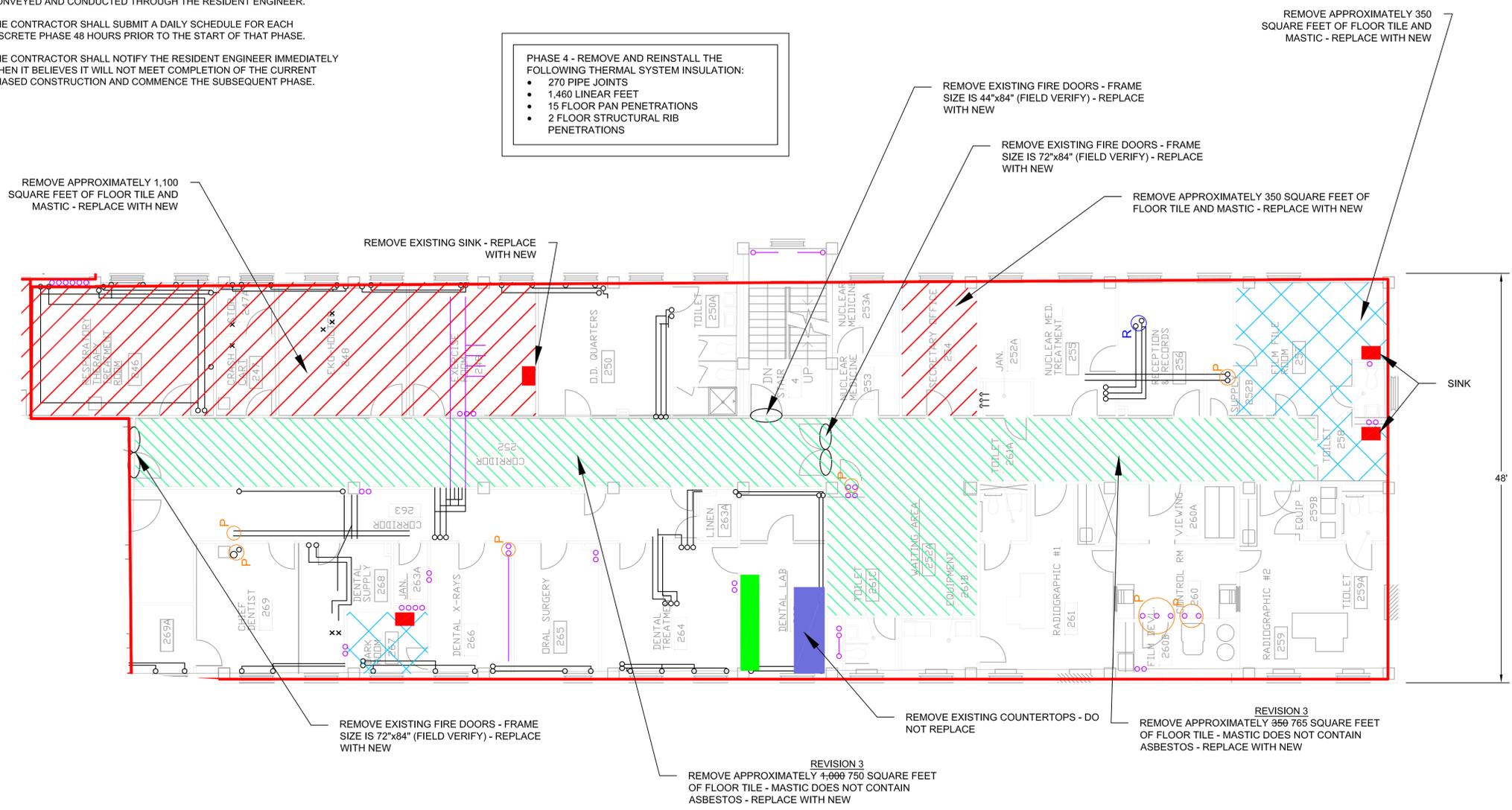
- PHASED ABATEMENT TO BE PERFORMED AS NUMERICALLY SEQUENCED.
- CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER 72 HOURS PRIOR TO COMMENCING THE SUBSEQUENT PHASE.
- THE VA AT ITS SOLE DISCRETION MAY CHANGE THE PHASING SEQUENCE WITHOUT CHANGE TO THE CONTRACT AND AT NO ADDITIONAL COST.
- THE CONTRACTOR SHALL NOT ENGAGE, DISCUSS, NOR INTERFERE WITH THE TENANTS. ALL COMMUNICATIONS WITH THE TENANTS SHALL BE CONVEYED AND CONDUCTED THROUGH THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL SUBMIT A DAILY SCHEDULE FOR EACH DISCRETE PHASE 48 HOURS PRIOR TO THE START OF THAT PHASE.
- THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER IMMEDIATELY WHEN IT BELIEVES IT WILL NOT MEET COMPLETION OF THE CURRENT PHASED CONSTRUCTION AND COMMENCE THE SUBSEQUENT PHASE.

VERIFY SCALE!  
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.  
MODIFY SCALE ACCORDINGLY!



**PHASE 4 - REMOVE AND REINSTALL THE FOLLOWING THERMAL SYSTEM INSULATION:**

- 270 PIPE JOINTS
- 1,460 LINEAR FEET
- 15 FLOOR PAN PENETRATIONS
- 2 FLOOR STRUCTURAL RIB PENETRATIONS



LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.

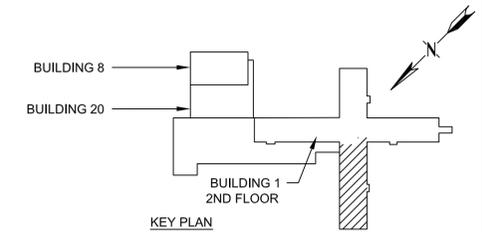
LEGEND	
	BLACK TRANSITE-LIKE COUNTERTOPS (X2.2), IN PLACE NON-FRIABLE.
	BLACK MASTIC ADHERING COUNTERTOPS TO BASE & WALL (M-8.3), IN PLACE NON-FRIABLE.
	PANEL MASTIC
	GRAY TRANSITE PANELS FOR COUNTERTOPS & SHELVES (X2.1), IN PLACE NON-FRIABLE.
	GRAY "POPCORN" STYLE SINK UNDERCOAT (X7.6), IN PLACE NON-FRIABLE
	FIRE DOOR, ASSUMED TO CONTAIN RACM INSULATION (I7.1), NON-FRIABLE.
	PHASE BOUNDARY

LEGEND	
	HORIZONTAL THERMAL SYSTEM INSULATION (TSI) ON PIPING (14.1 OR 14.2), BOTH RACM.
	VERTICAL TSI TO FLOOR ABOVE (14.1 OR 14.2), BOTH RACM.
	FLOOR STRUCTURAL RIB PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	ADDITIONAL PIPE

MUDDED JOINT FITTINGS (MJF'S ON THERMAL SYSTEM FITTINGS (13.1), RACM.	
	FREE STANDING MJF.
	VERTICAL TSI WITH MJF.
	HORIZONTAL CONFLUENCE MJF.
	VERTICAL CONFLUENCE MJF.

NOTES	
A.	LOCATIONS ARE APPROXIMATE.
B.	NOT ALL CEILING AREAS AND PIPE CHASES WERE ACCESSIBLE.
C.	FIBERGLASS INSULATION WAS OBSERVED IN MANY AREAS BUT IS NOT ILLUSTRATED HERE.

**1 PHASE 4 - SECOND FLOOR**  
SCALE: 1" = 8'-0"



**BID DOCUMENTS**

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PIPE PENETRATIONS	12/6/13	JMW
2	PIPE & FLR LOCATIONS	12/12/13	JMW
3	AREA CALLOUT	2/18/14	TCH



Engineers  
Surveyors  
Scientists  
Planners  
125 Schoolhouse Loop  
Kalspell, MT 59901  
Phone: (406) 752-2216  
Fax: (406) 752-2391

DRAWN BY: PNP  
CHK'D. BY: TWR  
APPR. BY: TCH  
DATE: 05/2013  
Q.A. REVIEW BY:  
DATE:

MILES CITY MONTANA  
MILES CITY ASBESTOS ABATEMENT  
PHASE 4 PLAN

PROJECT NUMBER 5281.001  
SHEET NUMBER 15  
DRAWING NUMBER HA404

**PHASING PLAN NOTES:**

- PHASED ABATEMENT TO BE PERFORMED AS NUMERICALLY SEQUENCED.
- CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER 72 HOURS PRIOR TO COMMENCING THE SUBSEQUENT PHASE.
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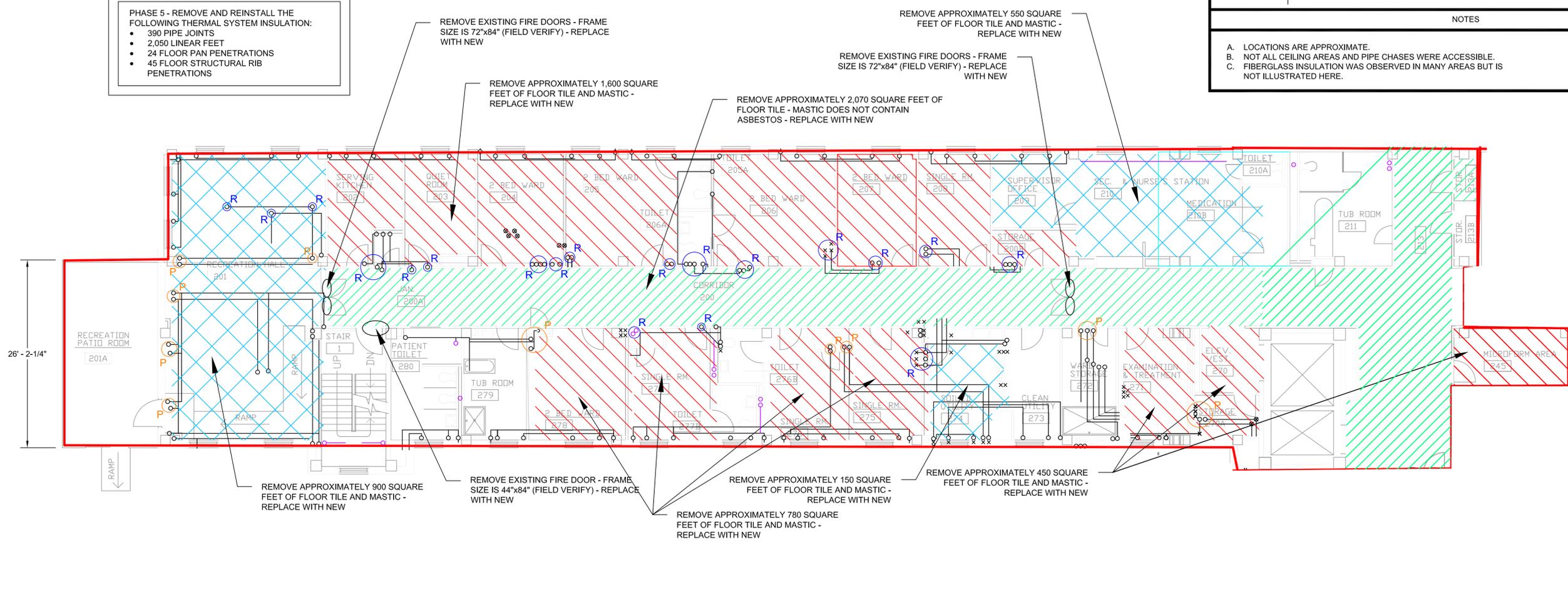
LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.

LEGEND	
	BLACK TRANSITE-LIKE COUNTERTOPS (X2.2), IN PLACE NON-FRIABLE.
	BLACK MASTIC ADHERING COUNTERTOPS TO BASE & WALL (M-8.3), IN PLACE NON-FRIABLE.
	PANEL MASTIC
	GRAY TRANSITE PANELS FOR COUNTERTOPS & SHELVES (X2.1), IN PLACE NON-FRIABLE.
	GRAY "POPCORN" STYLE SINK UNDERCOAT (X7.6), IN PLACE NON-FRIABLE
	FIRE DOOR, ASSUMED TO CONTAIN RACM INSULATION (I7.1), NON-FRIABLE.
	PHASE BOUNDARY

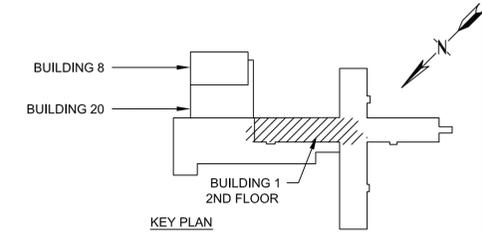
LEGEND	
	HORIZONTAL THERMAL SYSTEM INSULATION (TSI) ON PIPING (14.1 OR 14.2), BOTH RACM.
	VERTICAL TSI TO FLOOR ABOVE (14.1 OR 14.2), BOTH RACM.
	FLOOR STRUCTURAL RIB PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	ADDITIONAL PIPE
MUDDED JOINT FITTINGS (MJF'S ON THERMAL SYSTEM FITTINGS (13.1), RACM.	
	FREE STANDING MJF.
	VERTICAL TSI WITH MJF.
	HORIZONTAL CONFLUENCE MJF.
	VERTICAL CONFLUENCE MJF.
NOTES	
A. LOCATIONS ARE APPROXIMATE. B. NOT ALL CEILING AREAS AND PIPE CHASES WERE ACCESSIBLE. C. FIBERGLASS INSULATION WAS OBSERVED IN MANY AREAS BUT IS NOT ILLUSTRATED HERE.	

VERIFY SCALE!  
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.  
MODIFY SCALE ACCORDINGLY!  
PLAN NORTH

PHASE 5 - REMOVE AND REINSTALL THE FOLLOWING THERMAL SYSTEM INSULATION:  
 • 390 PIPE JOINTS  
 • 2,050 LINEAR FEET  
 • 24 FLOOR PAN PENETRATIONS  
 • 45 FLOOR STRUCTURAL RIB PENETRATIONS



**1 PHASE 5 - SECOND FLOOR**  
 SCALE: 1" = 8'-0"  
 IN FEET



**BID DOCUMENTS**

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PIPE PENETRATIONS	12/6/13	JMW
2	PIPE & FLR LOCATIONS	12/12/13	JMW
3	AREA CALLOUT	2/18/14	TCH



Engineers  
Surveyors  
Scientists  
Planners  
125 Schoolhouse Loop  
KalisPELL, MT 59901  
Phone: (406) 752-2216  
Fax: (406) 752-2391

DRAWN BY: PNP  
 CHK'D BY: TWR  
 APPR. BY: TCH  
 DATE: 05/2013  
 Q.A. REVIEW BY:  
 DATE:

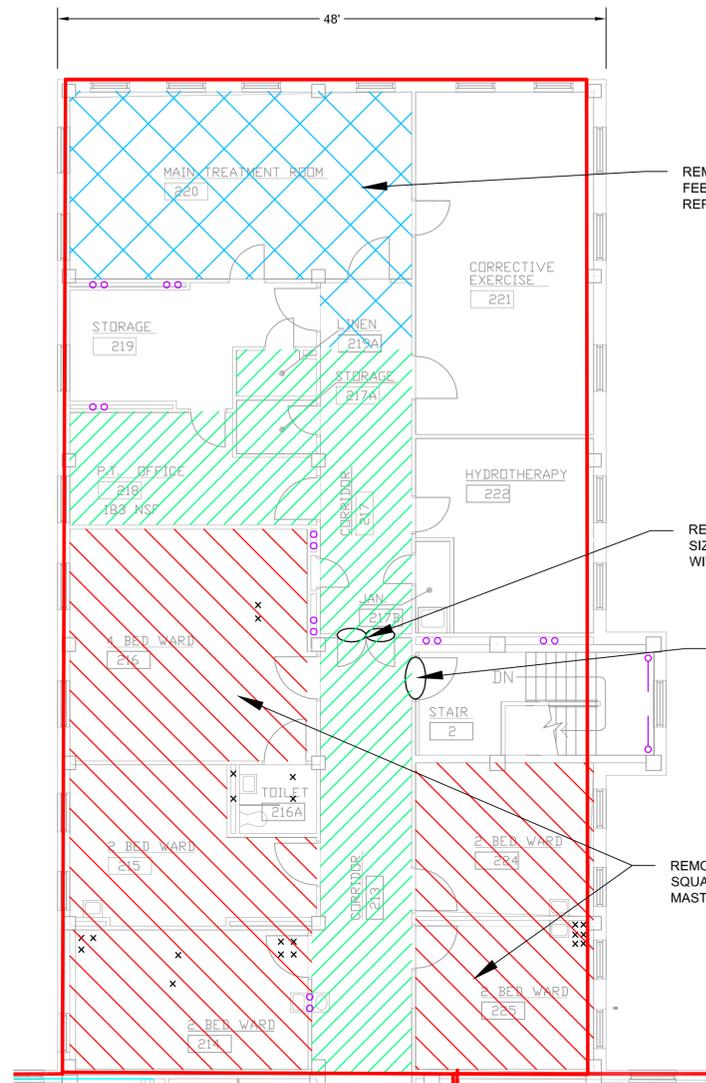
MILES CITY	MILES CITY ASBESTOS ABATEMENT	MONTANA	PROJECT NUMBER 5281.001
	PHASIE 5 PLAN		SHEET NUMBER 16
			DRAWING NUMBER <b>HA405</b>

**PHASING PLAN NOTES:**

- PHASED ABATEMENT TO BE PERFORMED AS NUMERICALLY SEQUENCED.
- CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER 72 HOURS PRIOR TO COMMENCING THE SUBSEQUENT PHASE.
- THE VA AT ITS SOLE DISCRETION MAY CHANGE THE PHASING SEQUENCE WITHOUT CHANGE TO THE CONTRACT AND AT NO ADDITIONAL COST.
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- THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER IMMEDIATELY WHEN IT BELIEVES IT WILL NOT MEET COMPLETION OF THE CURRENT PHASED CONSTRUCTION AND COMMENCE THE SUBSEQUENT PHASE.

**PHASE 6 - REMOVE AND REINSTALL THE FOLLOWING THERMAL SYSTEM INSULATION:**

- 50 PIPE JOINTS
- 180 LINEAR FEET
- 0 FLOOR PAN PENETRATIONS
- 0 FLOOR STRUCTURAL RIB PENETRATIONS



REMOVE APPROXIMATELY 600 SQUARE FEET OF FLOOR TILE AND MASTIC - REPLACE WITH NEW

REMOVE EXISTING FIRE DOORS - FRAME SIZE IS 72"x84" (FIELD VERIFY) - REPLACE WITH NEW

REMOVE EXISTING FIRE DOORS - FRAME SIZE IS 72"x84" (FIELD VERIFY) - REPLACE WITH NEW

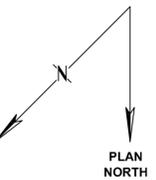
REMOVE APPROXIMATELY 1,450 SQUARE FEET OF FLOOR TILE AND MASTIC - REPLACE WITH NEW

**1 PHASE 6 - SECOND FLOOR**  
 SCALE: 1" = 8'-0"

VERIFY SCALE!

THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.

MODIFY SCALE ACCORDINGLY!



LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.

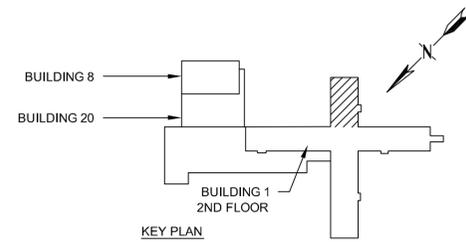
LEGEND	
	BLACK TRANSITE-LIKE COUNTERTOPS (X2.2), IN PLACE NON-FRIABLE.
	BLACK MASTIC ADHERING COUNTERTOPS TO BASE & WALL (M-8.3), IN PLACE NON-FRIABLE.
	PANEL MASTIC
	GRAY TRANSITE PANELS FOR COUNTERTOPS & SHELVES (X2.1), IN PLACE NON-FRIABLE.
	GRAY "POPCORN" STYLE SINK UNDERCOAT (X7.6), IN PLACE NON-FRIABLE.
	FIRE DOOR, ASSUMED TO CONTAIN RACM INSULATION (I7.1), NON-FRIABLE.
	PHASE BOUNDARY

LEGEND	
	HORIZONTAL THERMAL SYSTEM INSULATION (TSI) ON PIPING (14.1 OR 14.2), BOTH RACM.
	VERTICAL TSI TO FLOOR ABOVE (14.1 OR 14.2), BOTH RACM.
	FLOOR STRUCTURAL RIB PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	ADDITIONAL PIPE

MUDDED JOINT FITTINGS (MJF'S ON THERMAL SYSTEM FITTINGS (13.1), RACM.	
	FREE STANDING MJF.
	VERTICAL TSI WITH MJF.
	HORIZONTAL CONFLUENCE MJF.
	VERTICAL CONFLUENCE MJF.

**NOTES**

A. LOCATIONS ARE APPROXIMATE.  
 B. NOT ALL CEILING AREAS AND PIPE CHASES WERE ACCESSIBLE.  
 C. FIBERGLASS INSULATION WAS OBSERVED IN MANY AREAS BUT IS NOT ILLUSTRATED HERE.



**BID DOCUMENTS**

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PIPE PENETRATIONS	12/6/13	JMW
2	PIPE & FLR LOCATIONS	12/12/13	JMW



Engineers  
 Surveyors  
 Scientists  
 Planners

125 Schoolhouse Loop  
 Kalispell, MT 59901  
 Phone: (406) 752-2216  
 Fax: (406) 752-2391



DRAWN BY: PNP  
 CHK'D. BY: TWR  
 APPR. BY: TCH  
 DATE: 05/2013  
 Q.A. REVIEW BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

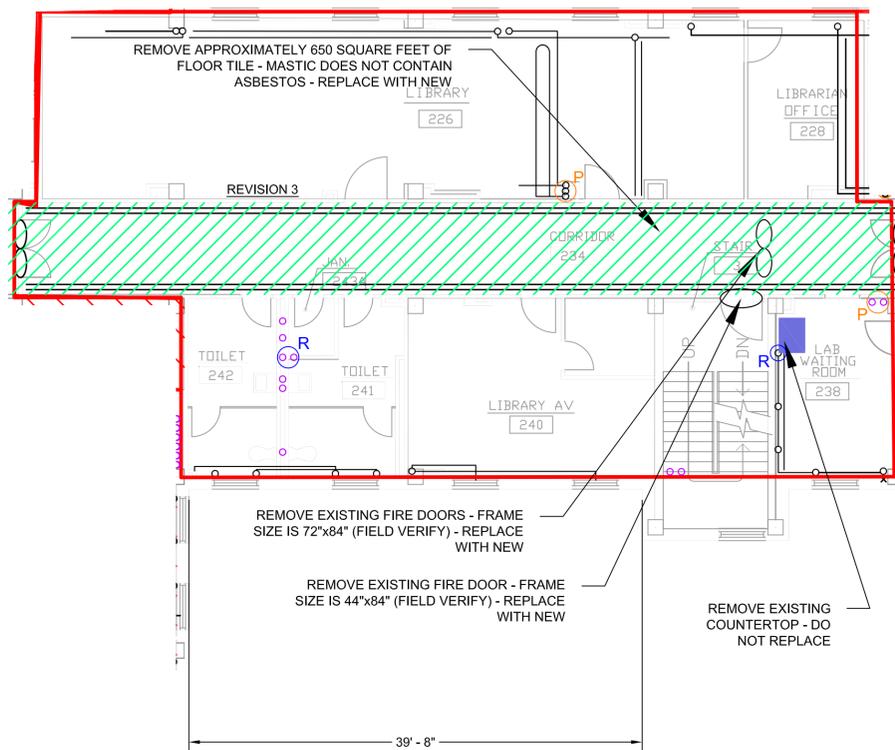
MILES CITY	MILES CITY ASBESTOS ABATEMENT	MONTANA	PROJECT NUMBER 5281.001
	PHASE 6 PLAN		SHEET NUMBER 17
			DRAWING NUMBER HA406

**PHASING PLAN NOTES:**

- PHASED ABATEMENT TO BE PERFORMED AS NUMERICALLY SEQUENCED.
- CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER 72 HOURS PRIOR TO COMMENCING THE SUBSEQUENT PHASE.
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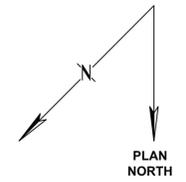
**PHASE 7 - REMOVE AND REINSTALL THE FOLLOWING THERMAL SYSTEM INSULATION:**

- 65 PIPE JOINTS
- 1,235 LINEAR FEET
- 5 FLOOR PAN PENETRATIONS
- 3 FLOOR STRUCTURAL RIB PENETRATIONS



**1 PHASE 7 - SECOND FLOOR**  
 SCALE: 1" = 8'-0"  
 IN FEET

**VERIFY SCALE!**  
 THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.  
 MODIFY SCALE ACCORDINGLY!



LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.

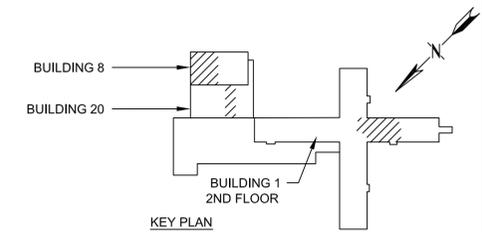
LEGEND	
	BLACK TRANSITE-LIKE COUNTERTOPS (X2.2), IN PLACE NON-FRIABLE.
	BLACK MASTIC ADHERING COUNTERTOPS TO BASE & WALL (M-8.3), IN PLACE NON-FRIABLE.
	PANEL MASTIC
	GRAY TRANSITE PANELS FOR COUNTERTOPS & SHELVES (X2.1), IN PLACE NON-FRIABLE.
	GRAY "POPCORN" STYLE SINK UNDERCOAT (X7.6), IN PLACE NON-FRIABLE
	FIRE DOOR, ASSUMED TO CONTAIN RACM INSULATION (I7.1), NON-FRIABLE.
	PHASE BOUNDARY

LEGEND	
	HORIZONTAL THERMAL SYSTEM INSULATION (TSI) ON PIPING (14.1 OR 14.2), BOTH RACM.
	VERTICAL TSI TO FLOOR ABOVE (14.1 OR 14.2), BOTH RACM.
	FLOOR STRUCTURAL RIB PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	ADDITIONAL PIPE

MUDDED JOINT FITTINGS (MJF'S ON THERMAL SYSTEM FITTINGS (13.1), RACM.	
	FREE STANDING MJF.
	VERTICAL TSI WITH MJF.
	HORIZONTAL CONFLUENCE MJF.
	VERTICAL CONFLUENCE MJF.

**NOTES**

A. LOCATIONS ARE APPROXIMATE.  
 B. NOT ALL CEILING AREAS AND PIPE CHASES WERE ACCESSIBLE.  
 C. FIBERGLASS INSULATION WAS OBSERVED IN MANY AREAS BUT IS NOT ILLUSTRATED HERE.



**BID DOCUMENTS**

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PIPE PENETRATIONS	12/6/13	JMW
2	PIPE & FLR LOCATIONS	12/12/13	JMW
3	AREA CALLOUT	2/18/14	TCH



Engineers  
 Surveyors  
 Scientists  
 Planners

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 Kalispell, MT 59901

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 Fax: (406) 752-2391

DRAWN BY: PNP  
 CHK'D. BY: TWR  
 APPR. BY: TCH  
 DATE: 05/2013

Q.A. REVIEW  
 BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

MILES CITY ASBESTOS ABATEMENT

MILES CITY MONTANA

PHASE 7 PLAN

PROJECT NUMBER  
 5281.001

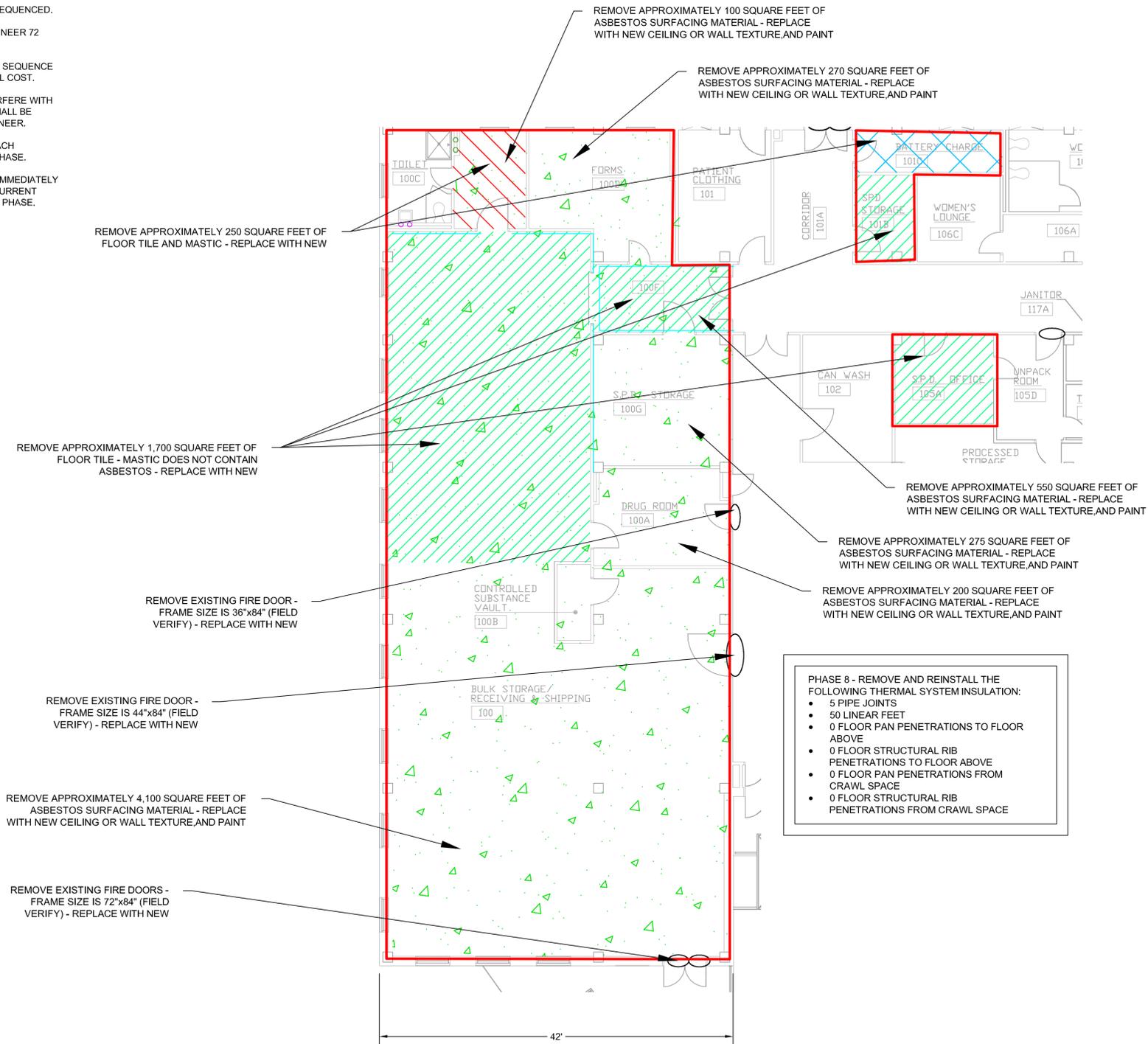
SHEET NUMBER  
 18

DRAWING NUMBER  
**HA407**

**PHASING PLAN NOTES:**

- PHASED ABATEMENT TO BE PERFORMED AS NUMERICALLY SEQUENCED.
- CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER 72 HOURS PRIOR TO COMMENCING THE SUBSEQUENT PHASE.
- THE VA AT ITS SOLE DISCRETION MAY CHANGE THE PHASING SEQUENCE WITHOUT CHANGE TO THE CONTRACT AND AT NO ADDITIONAL COST.
- THE CONTRACTOR SHALL NOT ENGAGE, DISCUSS, NOR INTERFERE WITH THE TENANTS. ALL COMMUNICATIONS WITH THE TENANTS SHALL BE CONVEYED AND CONDUCTED THROUGH THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL SUBMIT A DAILY SCHEDULE FOR EACH DISCRETE PHASE 48 HOURS PRIOR TO THE START OF THAT PHASE.
- THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER IMMEDIATELY WHEN IT BELIEVES IT WILL NOT MEET COMPLETION OF THE CURRENT PHASED CONSTRUCTION AND COMMENCE THE SUBSEQUENT PHASE.

VERIFY SCALE!  
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.  
MODIFY SCALE ACCORDINGLY!



LEGEND	
FLOORING	
	CONFIRMED RESILIENT FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED MASTIC FLOORING LOCATIONS (VARIOUS), RACM.
	CONFIRMED RESILIENT FLOORING/MASTIC COMBO LOCATIONS (VARIOUS), RACM.

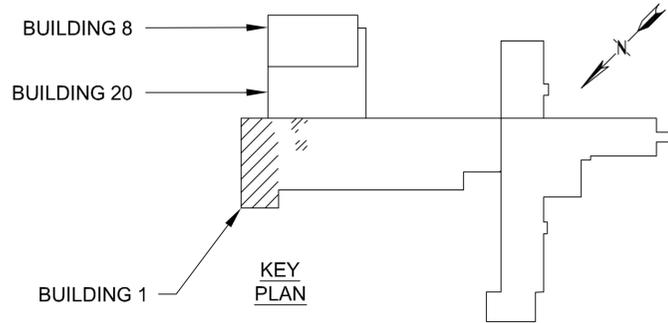
LEGEND	
	BLACK TRANSITE-LIKE COUNTERTOPS (X2.2). IN PLACE NON-FRIABLE.
	BLACK MASTIC ADHERING COUNTERTOPS TO BASE & WALL (M-8.3). IN PLACE NON-FRIABLE.
	PANEL MASTIC
	GRAY TRANSITE PANELS FOR COUNTERTOPS & SHELVES (X2.1). IN PLACE NON-FRIABLE.
	GRAY "POPCORN" STYLE SINK UNDERCOAT (X7.6). IN PLACE NON-FRIABLE
	FIRE DOOR. ASSUMED TO CONTAIN RACM INSULATION (I7.1). NON-FRIABLE.
	PHASE BOUNDARY

LEGEND	
	HORIZONTAL THERMAL SYSTEM INSULATION (TSI) ON PIPING (14.1 OR 14.2). BOTH RACM.
	VERTICAL TSI TO FLOOR ABOVE (14.1 OR 14.2). BOTH RACM.
	FLOOR STRUCTURAL RIB PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	FLOOR STRUCTURAL RIB PIPE PENETRATION FROM CRAWL SPACE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION FROM CRAWL SPACE (SEE DETAIL 1 HA102)
	FLOOR PAN PIPE PENETRATION TO FLOOR ABOVE (SEE DETAIL 1 HA102)
	ADDITIONAL PIPE
	ADDITIONAL CRAWL SPACE PIPING

MUDDED JOINT FITTINGS (MJF'S ON THERMAL SYSTEM FITTINGS (13.1), RACM.	
	FREE STANDING MJF.
	VERTICAL TSI WITH MJF.
	HORIZONTAL CONFLUENCE MJF.
	VERTICAL CONFLUENCE MJF.

NOTES

A. LOCATIONS ARE APPROXIMATE.  
B. NOT ALL CEILING AREAS AND PIPE CHASES WERE ACCESSIBLE.  
C. FIBERGLASS INSULATION WAS OBSERVED IN MANY AREAS BUT IS NOT ILLUSTRATED HERE.



**1 PHASE 8 - FIRST FLOOR**  
SCALE: 1" = 8'-0"  
IN FEET

**BID DOCUMENTS**

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	PIPE PENETRATIONS	12/6/13	JMW
2	PIPE & FLR LOCATIONS	12/12/13	JMW



125 Schoolhouse Loop  
Kalispell, MT 59901  
Phone: (406) 752-2216  
Fax: (406) 752-2391



DRAWN BY: PNP  
CHKD. BY: TWR  
APPR. BY: TCH  
DATE: 05/2013  
Q.A. REVIEW BY: DATE:

MILES CITY	MILES CITY ASBESTOS ABATEMENT	PROJECT NUMBER 5281.001
	MONTANA	SHEET NUMBER 19
	PHASE 8 PLAN	DRAWING NUMBER HA408

**PHASING PLAN NOTES:**

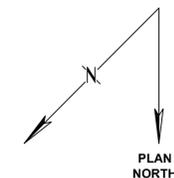
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- PHASE 9 - REMOVE AND REINSTALL THE FOLLOWING THERMAL SYSTEM INSULATION:**
- 60 PIPE JOINTS
  - 440 LINEAR FEET
  - 0 FLOOR PAN PENETRATIONS TO FLOOR ABOVE
  - 0 FLOOR STRUCTURAL RIB PENETRATIONS TO FLOOR ABOVE
  - 5 FLOOR PAN PENETRATIONS FROM CRAWL SPACE
  - 4 FLOOR STRUCTURAL RIB PENETRATIONS FROM CRAWL SPACE

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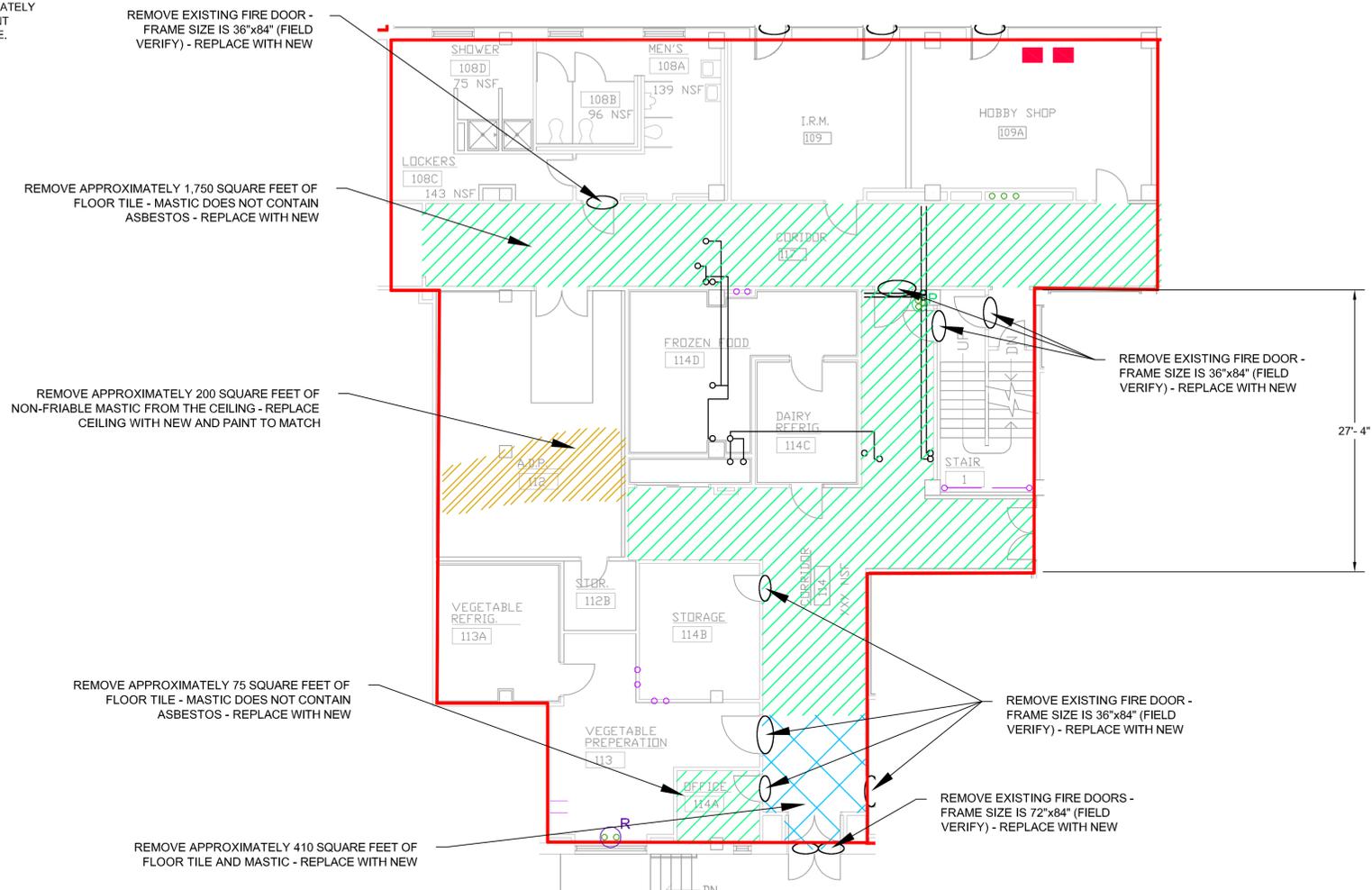
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	PHASE BOUNDARY

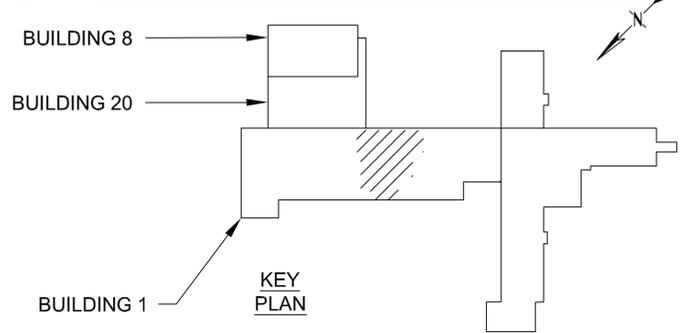
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 Q.A. REVIEW BY: DATE:

MILES CITY	MILES CITY ASBESTOS ABATEMENT	MONTANA	PROJECT NUMBER 5281.001
	PHASE 9 PLAN		SHEET NUMBER 20
			DRAWING NUMBER <b>HA409</b>