

**POLK
STANLEY
YEARY
ARCHITECTS, LTD.**

700 SOUTH SCHILLER
LITTLE ROCK, AR 72201
501 378-0878
FAX 372-7629

21 W. MOUNTAIN, SUITE 227
FAYETTEVILLE, AR 72701
479-444-0473

CONSULTANTS:

OWNER'S PROJECT ADVISOR:
MOSES TUCKER REAL ESTATE, INC.

CIVIL ENGINEER:
MCCLELLAND ENGINEERS

LANDSCAPE ARCHITECT:
LARSON BURNS SMITH

STRUCTURAL ENGINEER:
CROMWELL ENGINEERS INC.

MECH., ELEC., PLUMB. ENGINEER:
CROMWELL ENGINEERS INC.

SUSTAINABLE CONSULTANT:
BNIM / ELEMENTS

GLOBAL VILLAGE CONSULTANT
CAMBRIDGE SEVEN ASSOCIATES

INTERIOR DESIGNER:
POLK STANLEY YEARY

GENERAL CONTRACTOR:
CDI

GENERAL NOTES:

NOTES:

ISSUE DATE:
DECEMBER 15, 2003
CORE/SHELL
PACKAGE #5

REVISIONS:

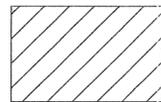
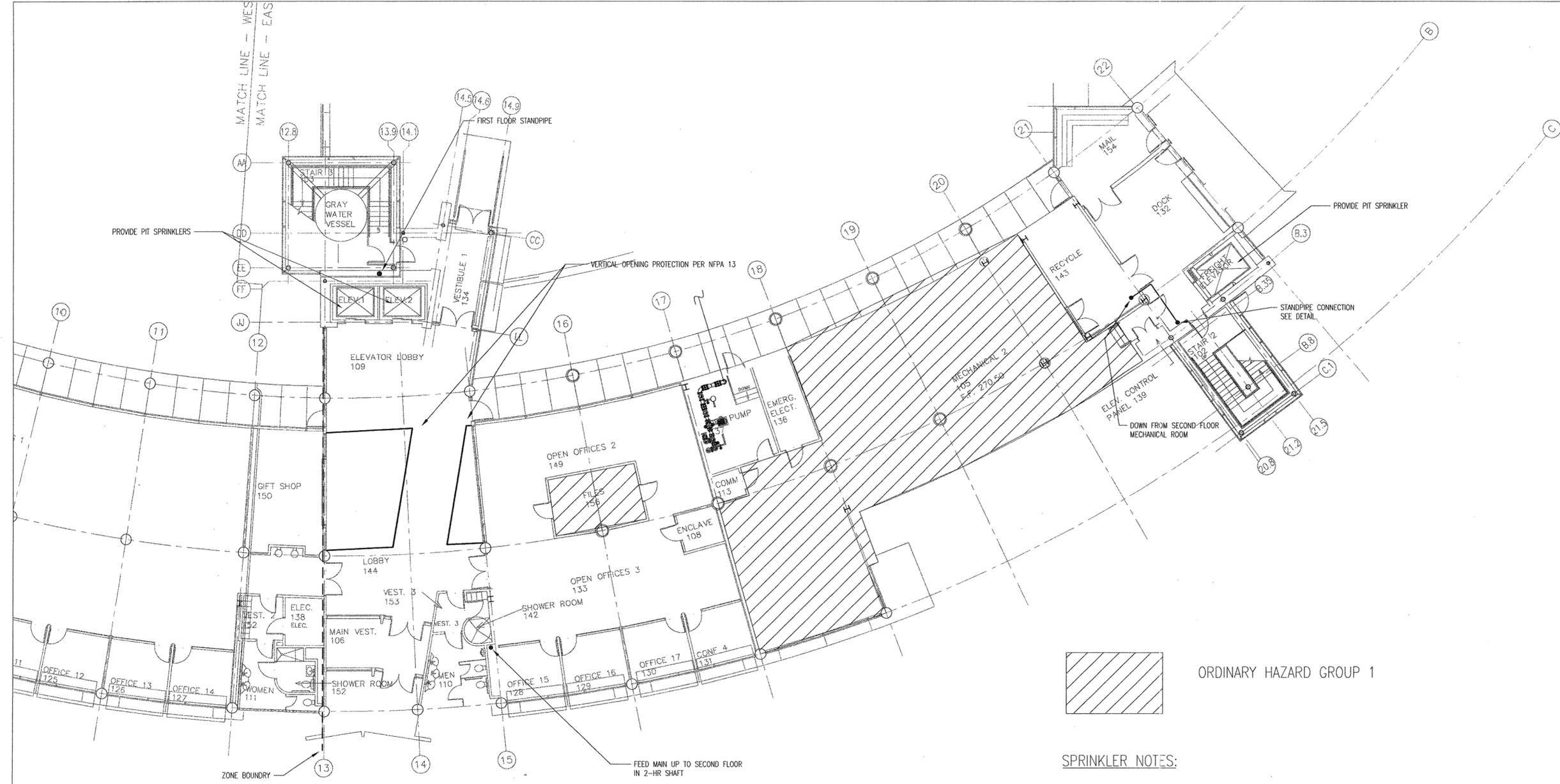
#	DATE	DESCRIPTION
1	1-16-04	ADDENDUM #1
2	1-22-04	PACKAGE 5-ADDM. 02
3	7-7-04	PACKAGE 7, 100% ROLL-UP

**HEIFER
INTERNATIONAL
CENTER
OFFICE BUILDING**

LITTLE ROCK, ARKANSAS

PSY PROJECT NUMBER:
431C

CONTENTS:
FIRST FLOOR FIRE SPRK
PLAN - EAST END
SHEET NUMBER:
FP101a



ORDINARY HAZARD GROUP 1

SPRINKLER NOTES:

1. A NEW AUTOMATIC FIRE SPRINKLER SYSTEM SHALL BE INSTALLED PER NFPA 13 AND ARKANSAS 2002 FIRE PREVENTION CODE.
2. SYSTEM SHALL BE DESIGNED BASED UPON LIGHT HAZARD 0.10 GPM/SQFT OVER 1500 SQFT. AREAS MARKED AS ORDINARY HAZARD GROUP 1 SHALL BE DESIGNED BASED UPON 0.15 GPM/SQFT OVER 1500 SQFT. AREA REDUCTION FOR QUICK RESPONSE SPRINKLERS MAY BE TAKEN WHEN ALLOWED BY CODE.
3. SPRINKLER HEADS SHALL BE CHROME PLATED WITH CHROME ESCUTCHEONS (WHEN NECESSARY IN DROP CEILINGS).
4. SPRINKLER PIPE SHALL BE PAINTED A COLOR CHOSEN BY THE OWNER. SEE ARCHITECTURAL SCHEDULES FOR PIPE COLOR.
5. FEED MAINS AND CROSS MAINS SHALL BE CONTOURED BETWEEN COLUMN LINES TO MATCH THE LAY OF THE BUILDING. USE OF FLEXIBLE JOINTS OR SPECIAL COUPLINGS MAY ACCOMPLISH THIS. SPECIAL CONSIDERATION SHALL BE TAKEN SO THAT JOINTS DO NOT LEAK AND ARE WITHIN MFG TOLERANCE.
6. FEED MAINS SHALL FOLLOW THE PATH SHOWN ON PLANS AS CLOSELY AS POSSIBLE.
7. DETAILED SPECIFICATIONS ARE INCLUDED SEPARATELY AND DESCRIBE NECESSARY INSTALLER QUALIFICATIONS, INSTALLATION INSTRUCTIONS, PRODUCT LIMITATIONS, AND OTHER PROJECT SPECIFIC INFORMATION. THESE SPECIFICATIONS SHALL BE CLOSELY FOLLOWED. ANY DEVIATIONS FROM THE SPECIFICATIONS SHALL BE APPROVED BY THE ENGINEER.
8. FIRE PUMP SHALL BE RATED FOR 65-PSI AT 1,000-GPM. INITIAL ELECTRICAL IS SIZED FOR 50-HP AT 460-VAC. ANYTHING OTHERWISE INSTALLED WILL REQUIRE APPROVAL OF ELECTRICAL ENGINEER.
9. JOCKEY PUMP SHALL BE RATED FOR 75-PSI AT 10-GPM. INITIAL ELECTRICAL IS SIZED FOR 1-1/2 HP AT 460-VAC. ANYTHING OTHERWISE INSTALLED WILL REQUIRE APPROVAL OF ELECTRICAL ENGINEER.
10. A LOW SUCTION CONTROL DEVICE SHALL BE INSTALLED ON THE DISCHARGE SIDE OF THE PUMP TO PREVENT SUCTION PRESSURE FROM GOING BELOW 20 PSI. PRICE FOR THIS SHALL BE BROKEN OUT FOR POSSIBLE DEDUCT LATER SUBJECT TO AHJ APPROVAL.
11. COORDINATION BETWEEN MECHANICAL, ELECTRICAL, PLUMBING AND FIRE ALARM CONTRACTORS IS CRITICAL BEFORE ANY PIPE IS HUNG.
12. TEST HEADER AND FDC SHALL BE COMBINED IN A VAULT LOCATED NEAR THE RAMP LEADING TO THE LOADING DOCK. COORDINATE WITH ARCHITECT FOR SPECIFICS.

1 FIRST FLOOR FIRE SPRINKLER PLAN - EAST END

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



MATCH LINE - WEST END
MATCH LINE - EAST END

DATE PLOTTED: 12/15/03 10:00 AM



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DECEMBER 15, 2003
CORE/SHELL
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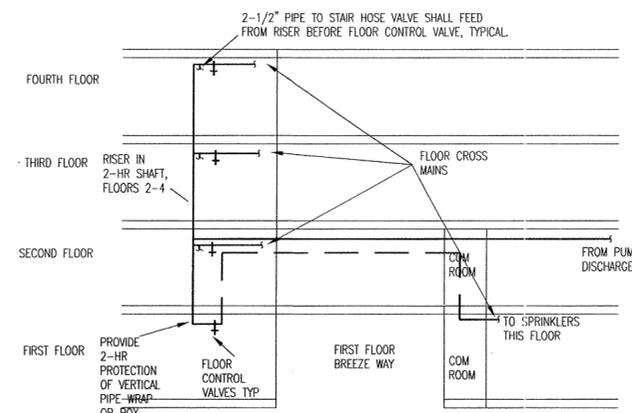
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1	1-22-04	PACKAGE 5-ADDM. 02
2	7-1-04	PACKAGE 7, 100% ROLL-UP

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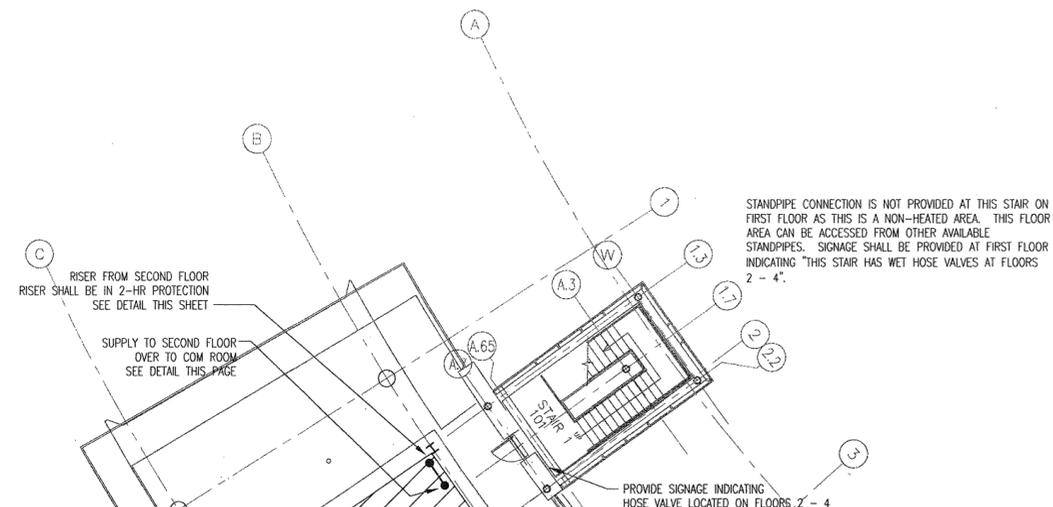
LITTLE ROCK, ARKANSAS

PSY PROJECT NUMBER:
431C

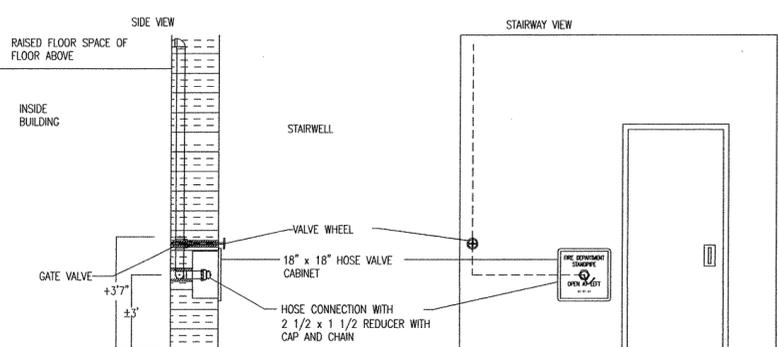
CONTENTS:
FIRST FLOOR FIRE SPRK
PLAN - WEST END
SHEET NUMBER:
FP101b



② ELEVATION VIEW - PIPE ROUTE



③ STAIRWAY STANDPIPE CONNECTION
SCALE: NTS



① FIRST FLOOR FIRE SPRINKLER PLAN - WEST END
SCALE: 1/8" = 1'-0"



DATE PLOTTED: 11/15/03 10:58 AM

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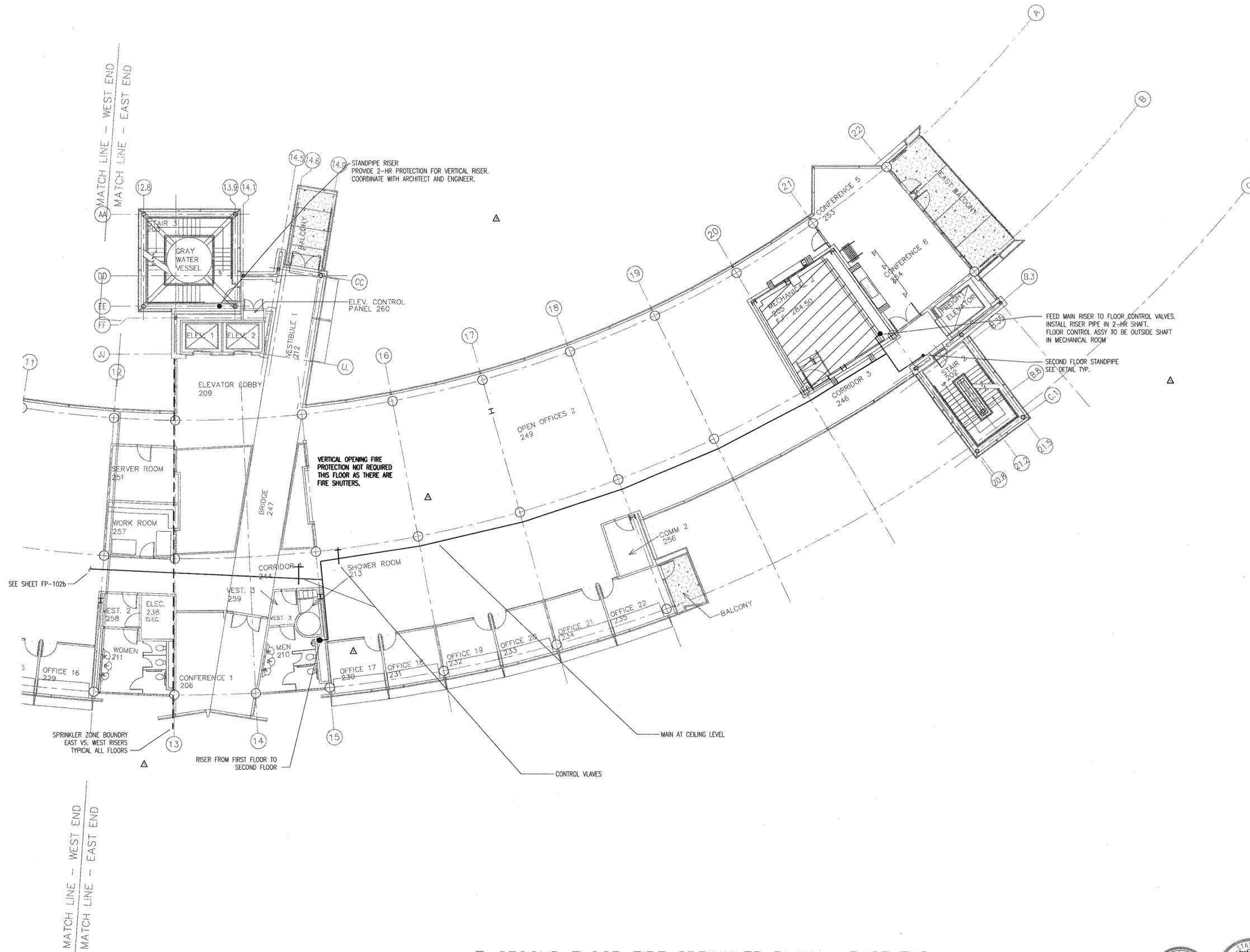
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LITTLE ROCK, ARKANSAS

PSY PROJECT NUMBER:
431C

CONTENTS:
SECOND FLR FIRE SPRK
PLAN - EAST END
SHEET NUMBER:
FP102a



1 SECOND FLOOR FIRE SPRINKLER PLAN - EAST END
SCALE: 1/8" = 1'-0"



DATE PLOTTED: 12/15/03 10:51 AM

CONSULTANTS:

OWNER'S PROJECT ADVISOR:
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LANDSCAPE ARCHITECT:
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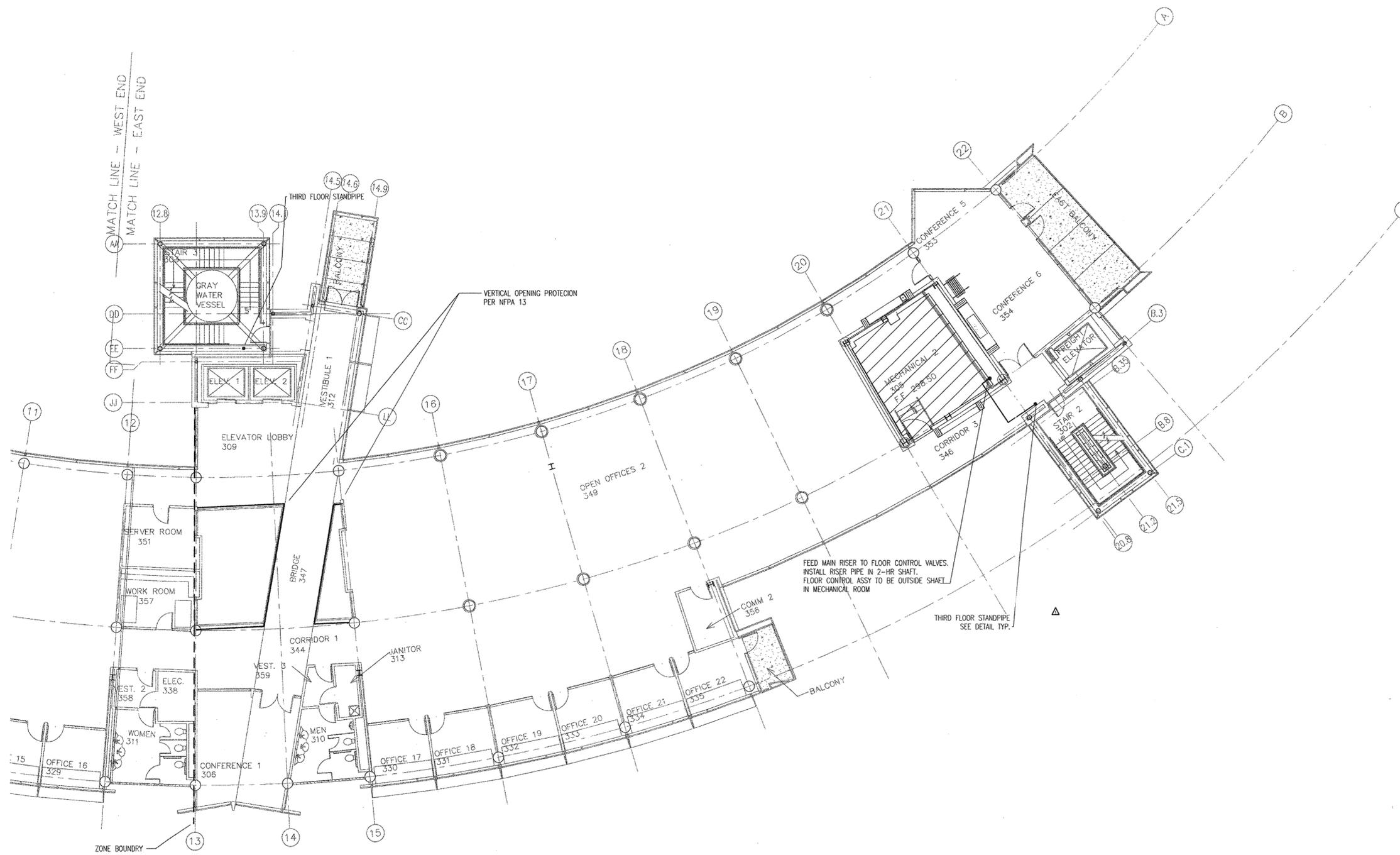
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2	7-1-04	PACKAGE 7, 100% ROLL-UP

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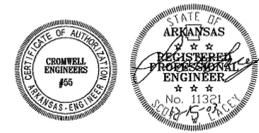
LITTLE ROCK, ARKANSAS

PSY PROJECT NUMBER:
431C

CONTENTS:
THIRD FLOOR FIRE SPRK
PLAN - EAST END
SHEET NUMBER:
FP103a



1 THIRD FLOOR FIRE SPRINKLER PLAN - EAST END
SCALE: 1/8" = 1'-0"



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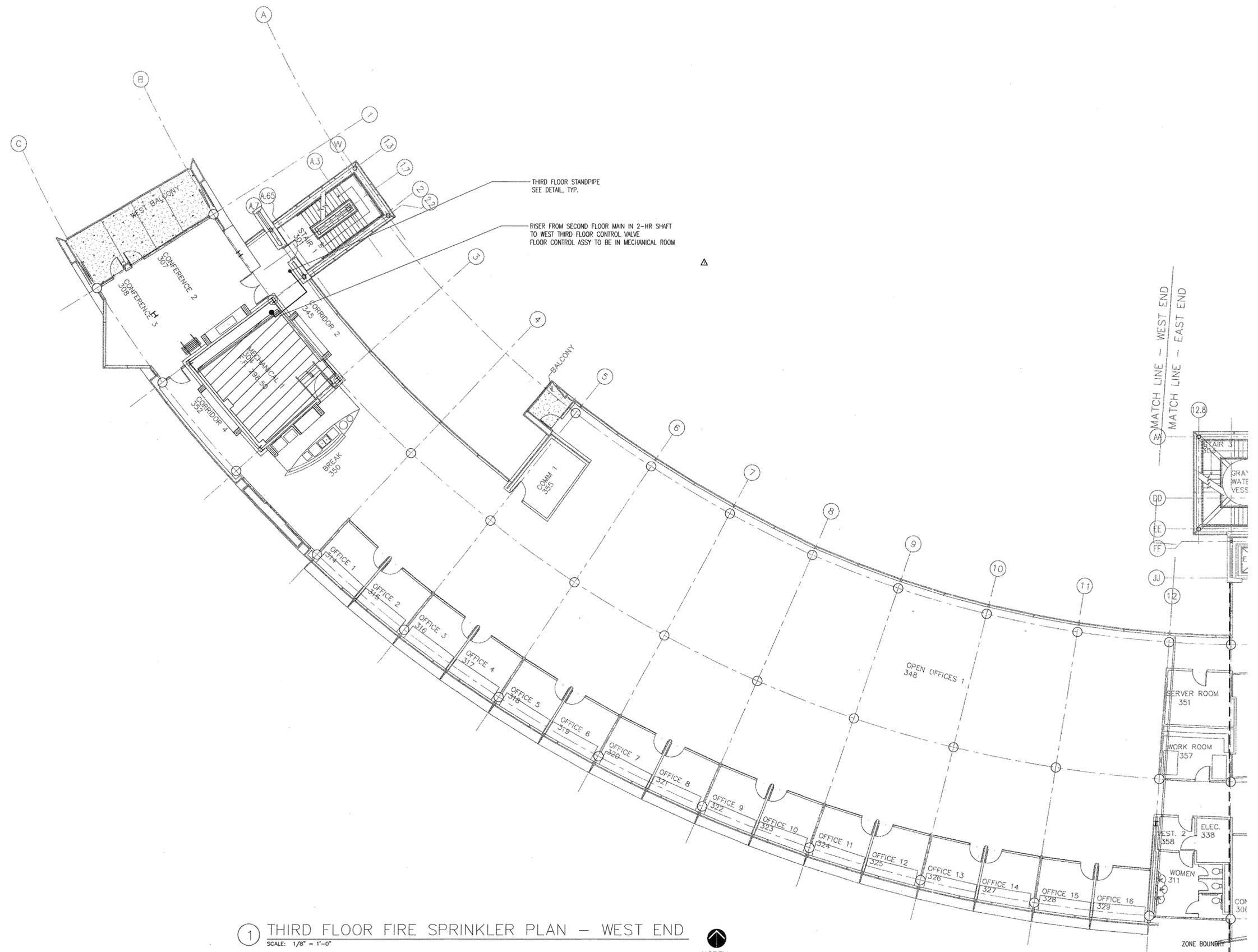
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2	7-1-04	PACKAGE 7, 10% ROLL-UP

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CONTENTS:
THIRD FLOOR FIRE SPRK
PLAN - WEST END
SHEET NUMBER:
FP103b



1 THIRD FLOOR FIRE SPRINKLER PLAN - WEST END
SCALE: 1/8" = 1'-0"



DATE PLOTTED: 1/22/04 10:58 AM

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2	7-1-04	PACKAGE 7, 100% ROLL-UP

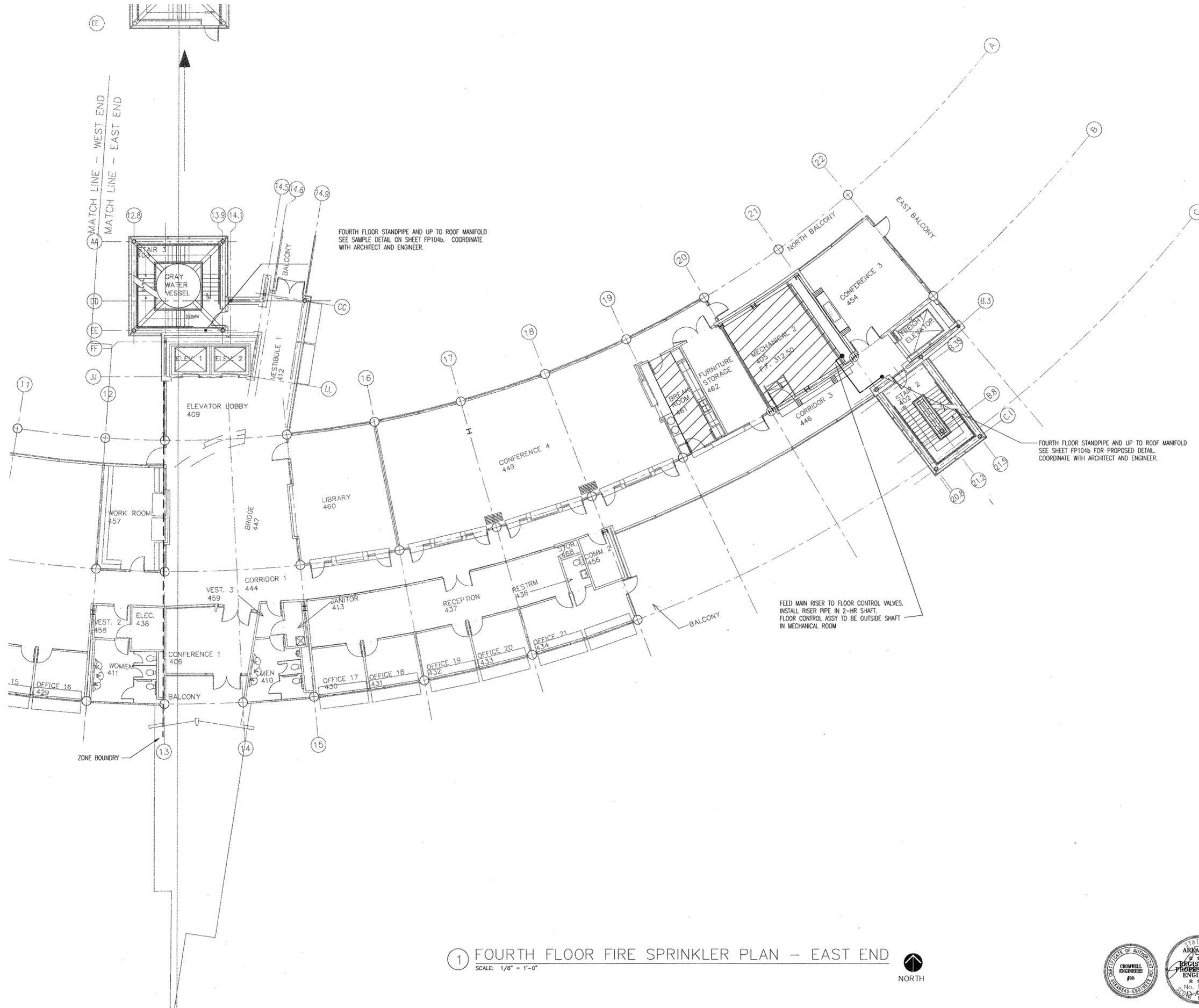
**HEIFER
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PSY PROJECT NUMBER:
431C

CONTENTS:
FOURTH FLOOR FIRE SPRK
PLAN - EAST END

SHEET NUMBER:
FP104a



1 FOURTH FLOOR FIRE SPRINKLER PLAN - EAST END
SCALE: 1/8" = 1'-0"



CONSULTANTS:

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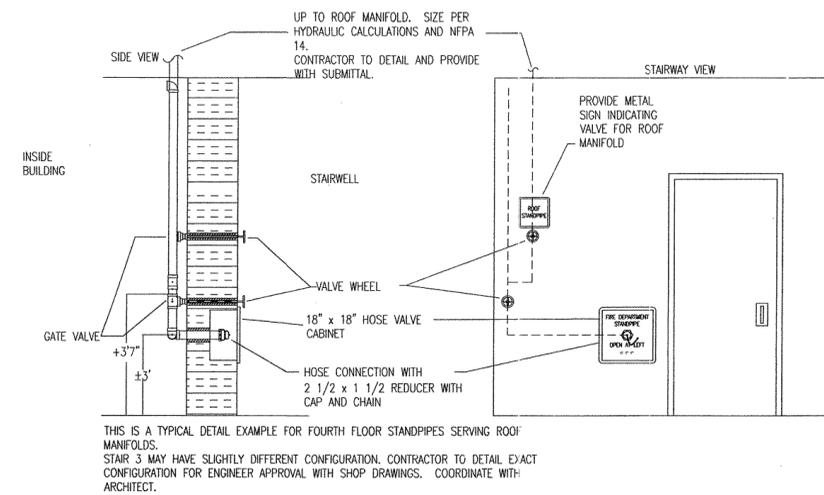
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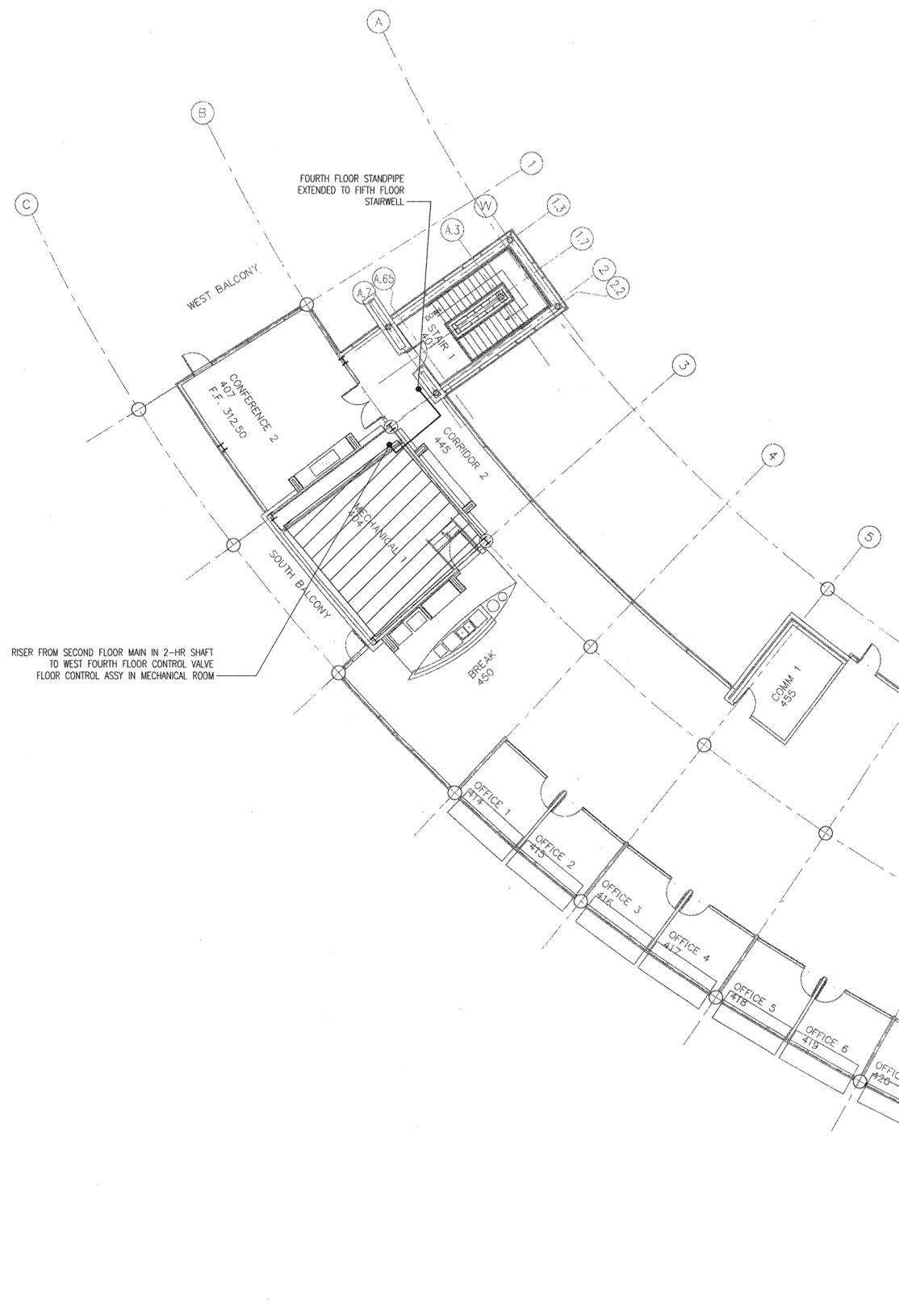
PSY PROJECT NUMBER:
431C

CONTENTS:
FOURTH FLOOR FIRE SPRK
PLAN - WEST END

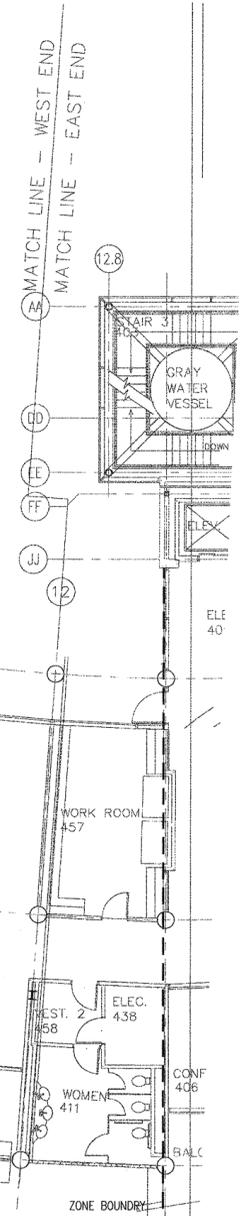
SHEET NUMBER:
FP104b



② FOURTH FLOOR STAIRWAY STANDPIPE CONNECTION
SCALE: NTS



① FOURTH FLOOR FIRE SPRINKLER PLAN - WEST END
SCALE: 1/8\"/>



DATE PLOTTED: 01/15/04 10:00 AM

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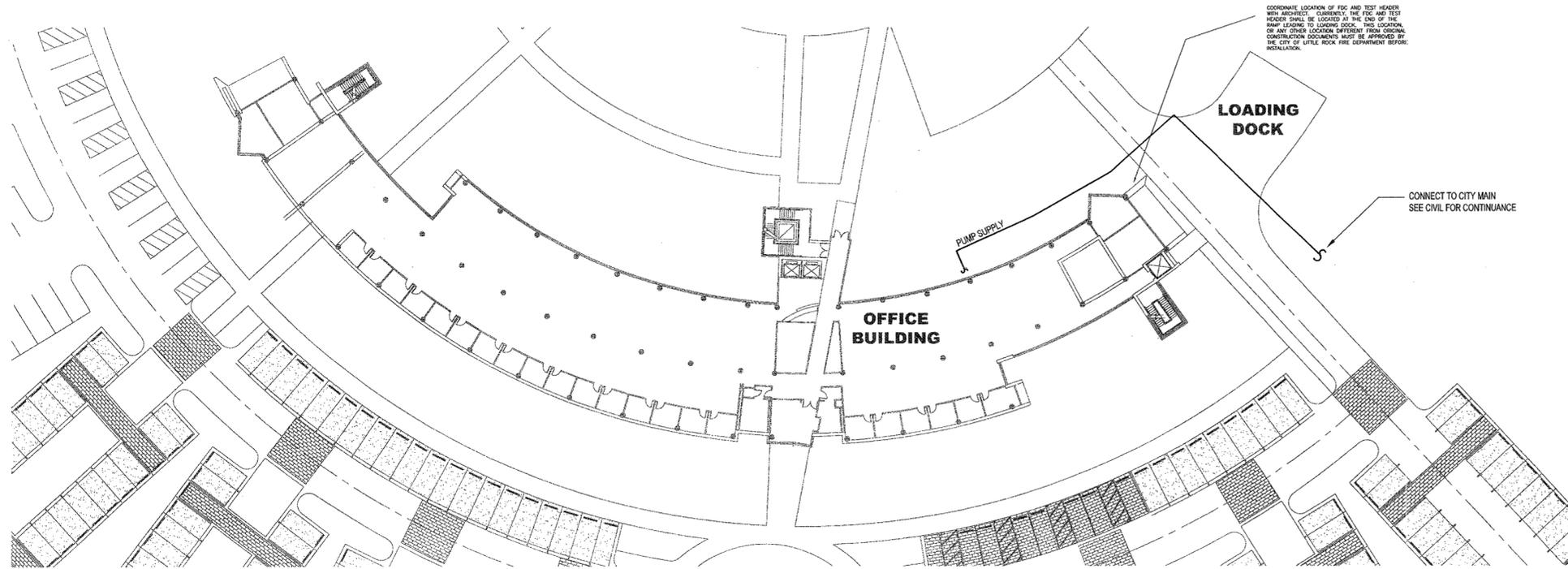
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PSY PROJECT NUMBER:
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CONTENTS:
UNDERGROUND FIRE LINE

SHEET NUMBER:
FP301



COORDINATE LOCATION OF FDC AND TEST HEADERS WITH ARCHITECT. CURRENTLY, THE FDC AND TEST HEADERS SHALL BE LOCATED AT THE END OF THE RAMP LEADING TO LOADING DOCK. THIS LOCATION OF ANY OTHER LOCATION DIFFERENT FROM ORIGINAL CONSTRUCTION DOCUMENTS MUST BE APPROVED BY THE CITY OF LITTLE ROCK FIRE DEPARTMENT BEFORE INSTALLATION.

① UNDERGROUND PIPE
SCALE: NTS

