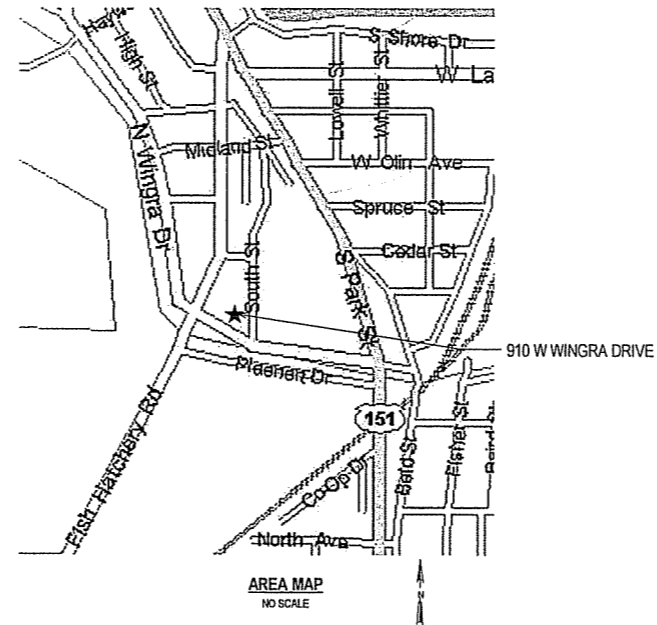
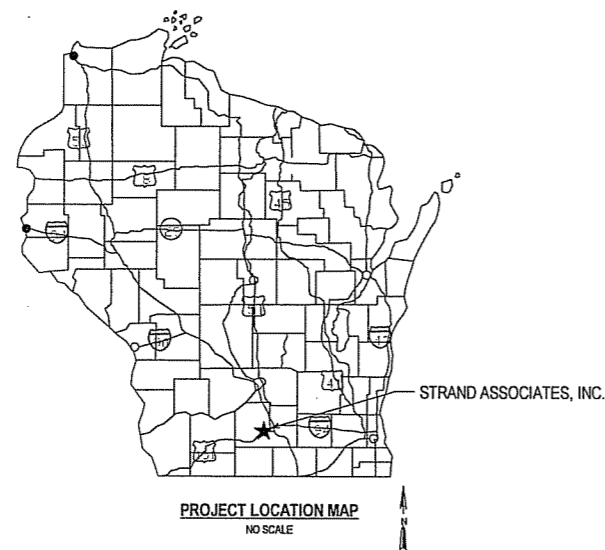


OFFICE BUILDING EXPANSION

FOR

STRAND ASSOCIATES, INC. MADISON, WISCONSIN



SHEET NO.	LIST OF DRAWINGS DRAWING TITLE
GENERAL	
G0.1	TITLE SHEET
G0.2	LIFE SAFETY/CODE SUMMARY/STANDARD SYMBOLS
CIVIL	
C1.0	SITE DEMOLITION PLAN
C1.1	SITE PLAN
C1.2	SITE GRADING PLAN
C1.3	SITE UTILITY PLAN
C1.4	PARKING LOT PLAN
LANDSCAPING	
L1.1	LANDSCAPE PLAN
ARCHITECTURAL	
A1.1	OVERALL FLOOR PLAN
A1.2	BASEMENT PLAN
A1.3	FIRST FLOOR PLAN
A1.4	SECOND FLOOR PLAN
A1.5	ENLARGED FLOOR PLANS
A2.1	BUILDING ELEVATIONS - 1
A2.2	BUILDING ELEVATIONS - 2
A2.3	ELEVATION DETAILS

910 W WINGRA DRIVE
MADISON, WI 53715
608-251-4843
608-251-8655 FAX

www.strand.com

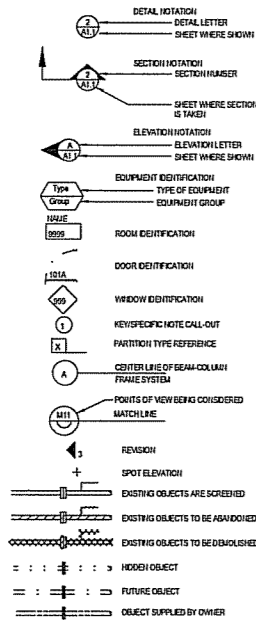
CONTRACT NO. 1-2006



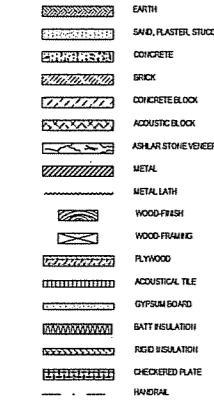
SHEET
G0.1

25B 100 1-001-200

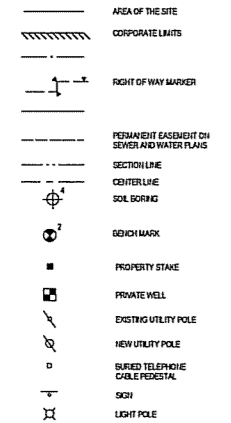
DRAFTING SYMBOLS



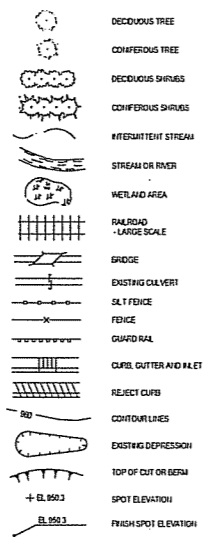
ARCHITECTURAL SYMBOLS



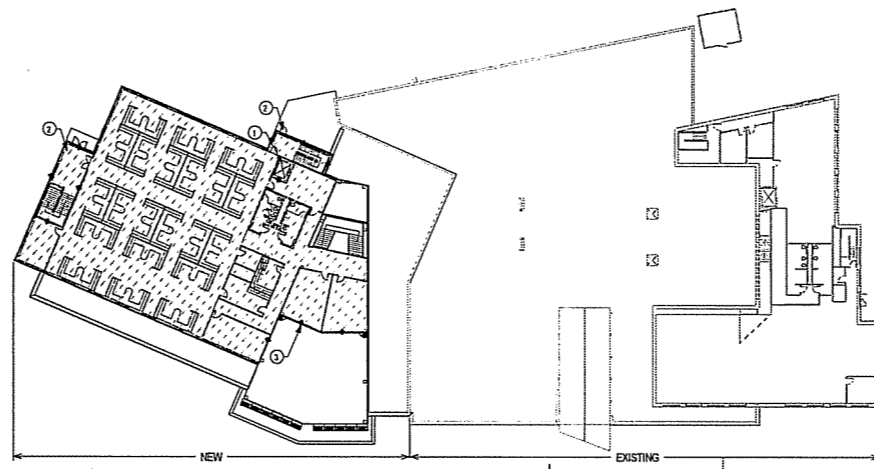
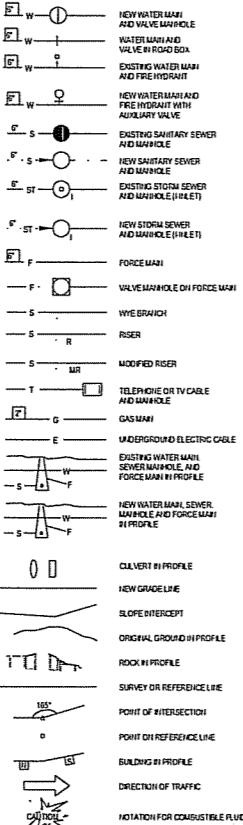
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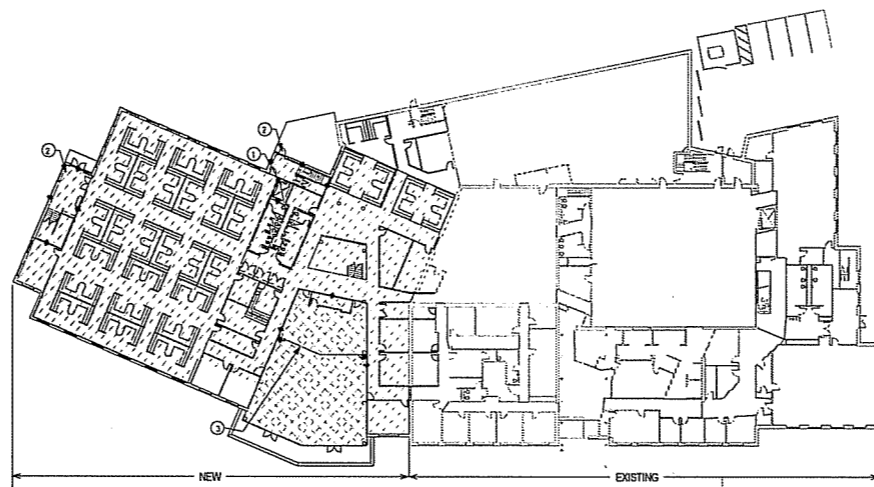
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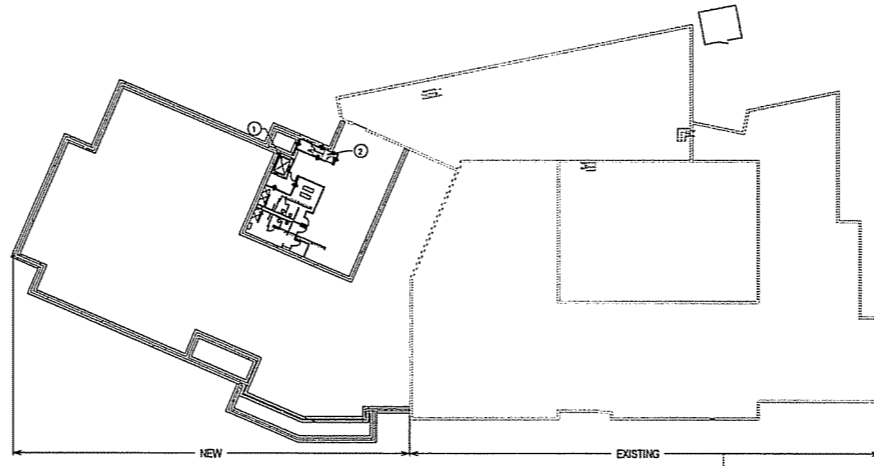
UNDERGROUND UTILITY SYMBOLS



SECOND FLOOR PLAN

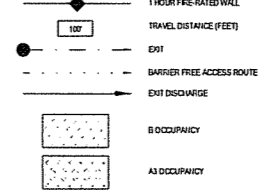


FIRST FLOOR PLAN



BASEMENT PLAN

LIFE SAFETY LEGEND



LIFE SAFETY - PLAN NOTES

- 1 1-HR ELEV ENCLOSURE AND MACHINE ROOM
- 2 1-HR STAR ENCLOSURE
- 3 1-HR PARTITION WALL

BUILDING CODE INFORMATION		
BUILDING CODE	WISCONSIN ENROLLED COMMERCIAL BUILDING CODE	
OCCUPANCY TYPE	SEPARATED USE	
USE GROUPS	B - BUSINESS = OFFICE (EXISTING) B - BUSINESS = OFFICE (NEW) A-3 ASSEMBLY = BREAK/TRAINING ROOM (NEW)	
CONSTRUCTION TYPE	TYPE IIB	
	ALLOWABLE	ACTUAL
NO. OF STORIES (BY CODE: BUSINESS)	5 STORIES	2 STORY
NO. OF STORIES (BY CODE: ASSEMBLY)	3 STORIES	1 STORY
ALLOWABLE HEIGHT (BY CODE: BUSINESS)	75 FEET	27 FEET
ALLOWABLE HEIGHT (BY CODE: ASSEMBLY)	75 FEET	27 FEET
FIRE PROTECTION	AUTOMATIC SPRINKLER SYSTEM	
PUBLIC WAYS OR YARDS	ACCESSIBLE FROM 3 SIDES, MIN. 30 FOOT ACCESS WIDTH	
ALLOWABLE FOOTPRINT AREA:	A1 = 23,000 SF, 15'-200', 15'-52', A2=57,960 SF	
TOTAL BUILDING FOOTPRINT AREA:	(SEE BREAKDOWN BELOW)	
OFFICE (EXISTING)	31,600 SF	
OFFICE (NEW)	18,650 SF	
ASSEMBLY (NEW)	2,800 SF	
TOTAL BUILDING AREA:	72,650 SF (SEE BREAKDOWN BELOW)	
BASEMENT (EXISTING)	12,800 SF	
BASEMENT (NEW)	3,100 SF	
FIRST FLOOR (EXISTING)	31,600 SF	
FIRST FLOOR (NEW)	18,450 SF	
SECOND FLOOR (EXISTING)	9,300 SF	
SECOND FLOOR (NEW)	12,300 SF	
BUILDING VOLUME	>50,000 CF	
EXIT ACCESS TRAVEL DISTANCE:	300 FEET (B) 250 FEET (A-3)	
COMMON PATH OF EGRESS TRAVEL:	100 FEET (B) 75 FEET (A-3)	
OCCUPANCY AND EXIT WIDTH:	B OCCUPANCY FIRST FLOOR (16,600/100) = 166.5' 15(Others)	25' REQ'D 108" PROVIDED
	A-3 OCCUPANCY FIRST FLOOR (2,800/15 NET) = 186.5' 15 (Others)	28' REQ'D 144" PROVIDED
	B OCCUPANCY SECOND FLOOR (12,300/100) = 123.15 (Others) *20 (STAIRS)	18' REQ'D (Others) 108" PROVIDED (Others) 25(44)' REQ'D (STAIRS) 98" PROVIDED (STAIRS)

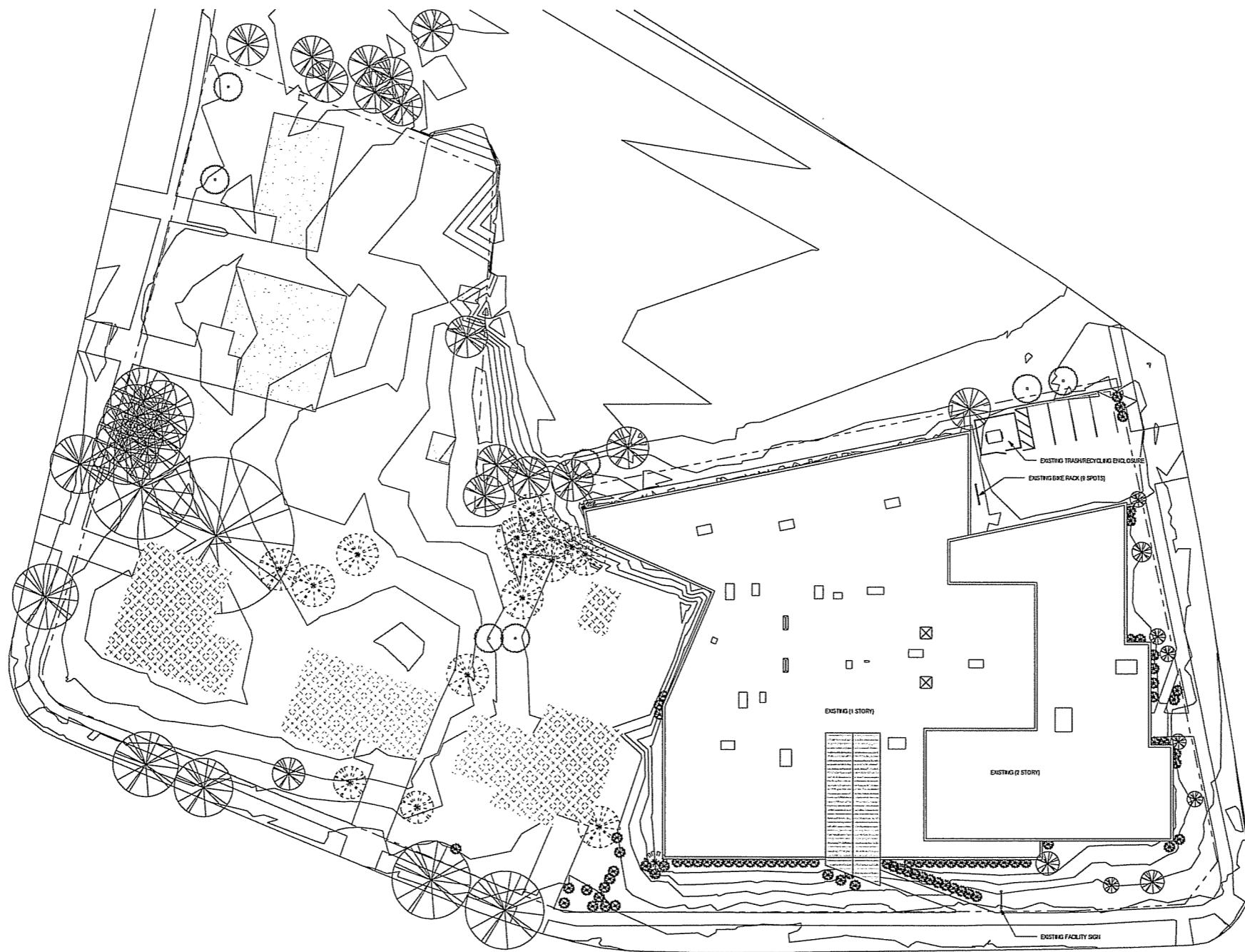
- NOTES:
 1. ELEVATOR DOES NOT CONTRIBUTE TO BUILDING AREA PER 503.1
 2. BASEMENT DOES NOT CONTRIBUTE TO BUILDING STORY PER 503.1
 3. TOTAL OF NEW BUSINESS AND ASSEMBLY OCCUPANCIES.

LIFE SAFETY/CODE SUMMARY/STANDARD SYMBOLS
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 910 WEST WINGRA DRIVE
 MADISON, WISCONSIN



SHEET
G0.2

JOB NO. 1-001-2007



SITE DEMOLITION PLAN

NO.	REVISIONS	DATE:

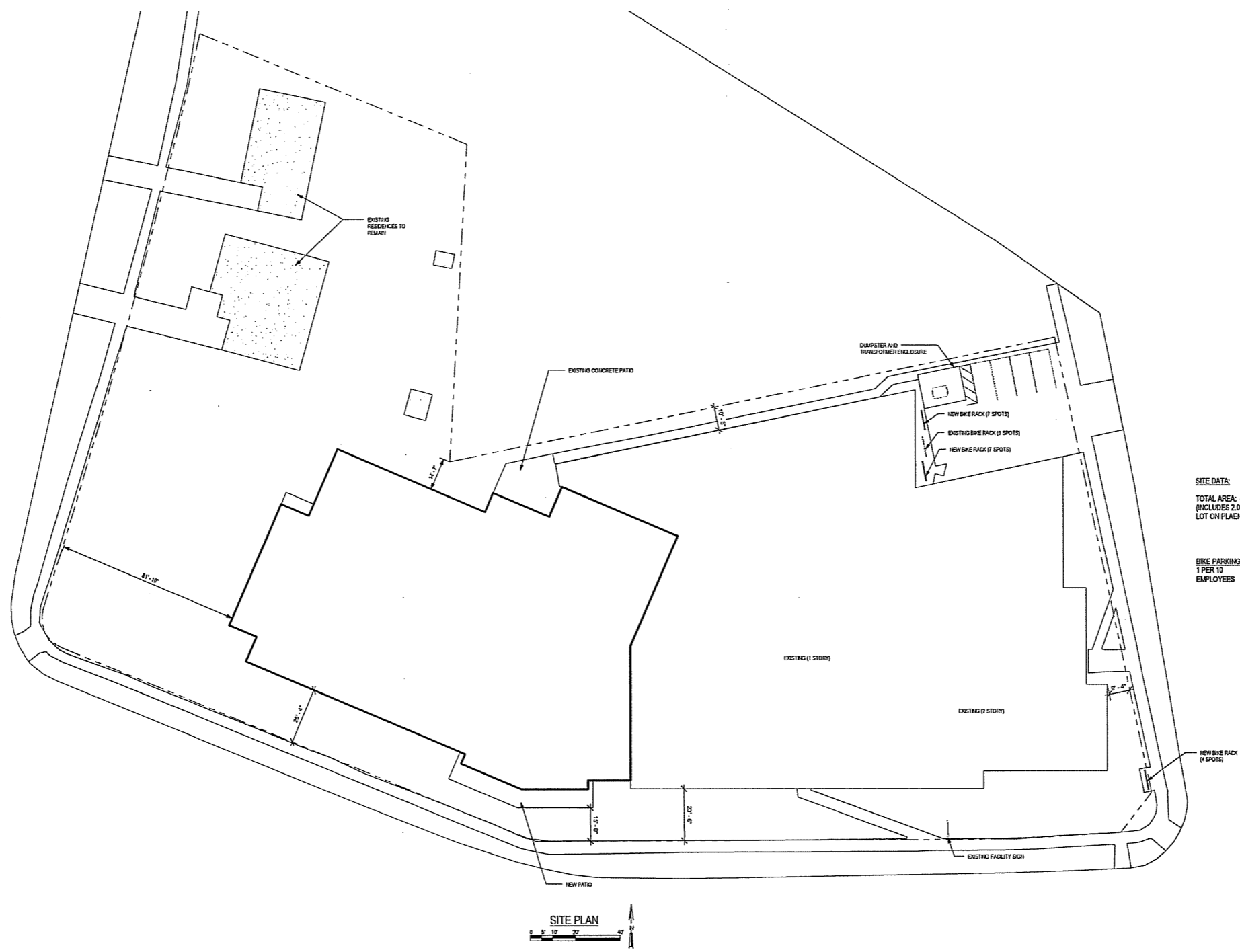
DES BY: RECORD DRAWING	CHK BY: CONTRACTOR:
BY: DATE:	DATE:

SITE DEMOLITION PLAN
OFFICE BUILDING EXPANSION
STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE
MADISON, WISCONSIN



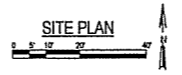
SHEET
C0.1

JOB NO. 1-001-950



SITE DATA:
 TOTAL AREA: 4.35 ACRES
 (INCLUDES 2.0 ACRES AT PARKING LOT ON FLAHERTY DRIVE)

BIKE PARKING
 1 PER 10 EMPLOYEES 27 REQ'D
 27 PROVIDED



NO.	REVISIONS	DATE

DES BY: CHK BY:
 RECORD DRAWING

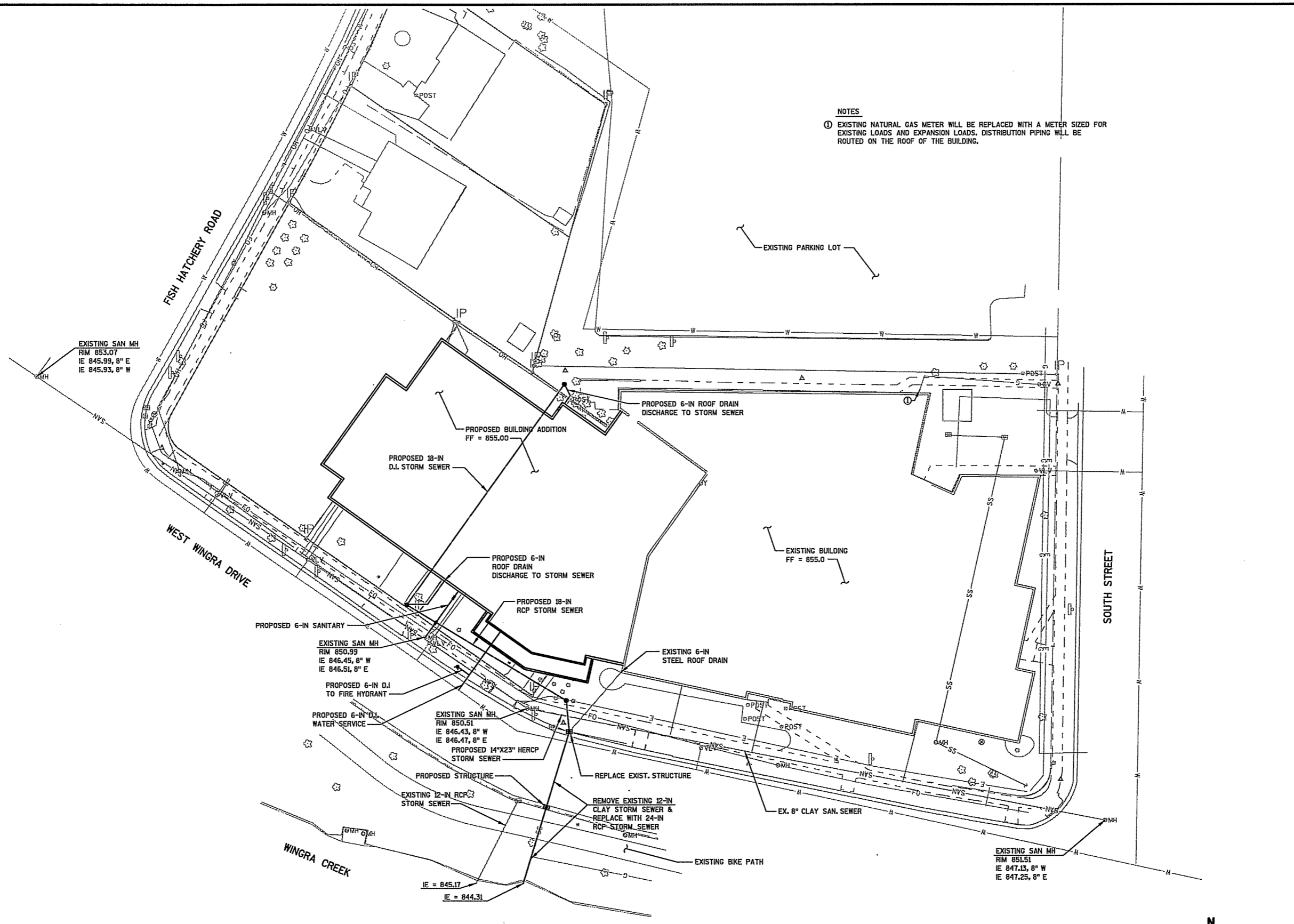
BY: DATE:
 CONTRACTOR:

SITE PLAN
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 910 WEST WINGRA DRIVE
 MADISON, WISCONSIN



SHEET
C1.1

JDE. NO. 1-091-550

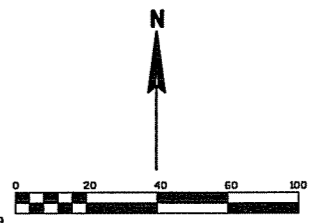


NOTES
 ① EXISTING NATURAL GAS METER WILL BE REPLACED WITH A METER SIZED FOR EXISTING LOADS AND EXPANSION LOADS. DISTRIBUTION PIPING WILL BE ROUTED ON THE ROOF OF THE BUILDING.

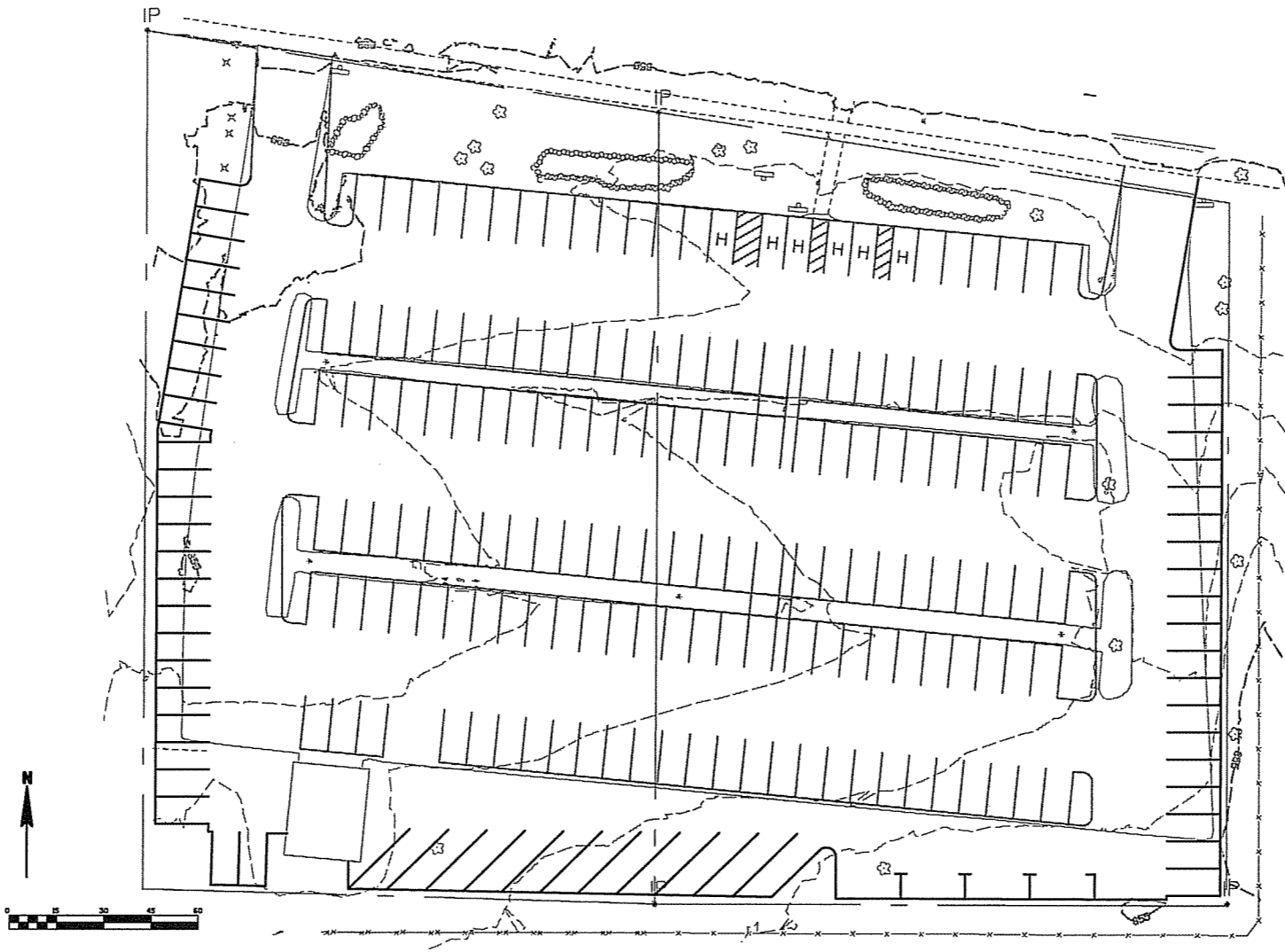
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REVISIONS:	
NO.:	
DATE:	
DES. BY:	
CHK. BY:	
RECORD DRAWING:	
BY:	
DATE:	
CONTRACTOR:	

SITE UTILITY PLAN
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 910 W. WINGRA DRIVE
 DANE COUNTY, WISCONSIN

DIGGERS HOTLINE
 Toll Free (800) 242-8511
 Milwaukee Area (414) 259-1181
 Hearing Impaired TDD (800) 542-2289
 www.DiggersHotline.com



SHEET
C1.3
 JOB NO. 1-001.950



EXISTING
TOTAL STALLS: 159
ACCESSIBLE STALLS :5

FUTURE
TOATL STALLS: 211
USAGE

CODE REQ'D: 242
MAXIMUM OBSERVED OVER
PERIOD FROM 9/05 TO 1/07: 105

PARKING LOT PLAN
OFFICE BUILDING EXPANSION
STRAND ASSOCIATES, INC.
810 WEST WINGRA DRIVE
DANE COUNTY, WISCONSIN

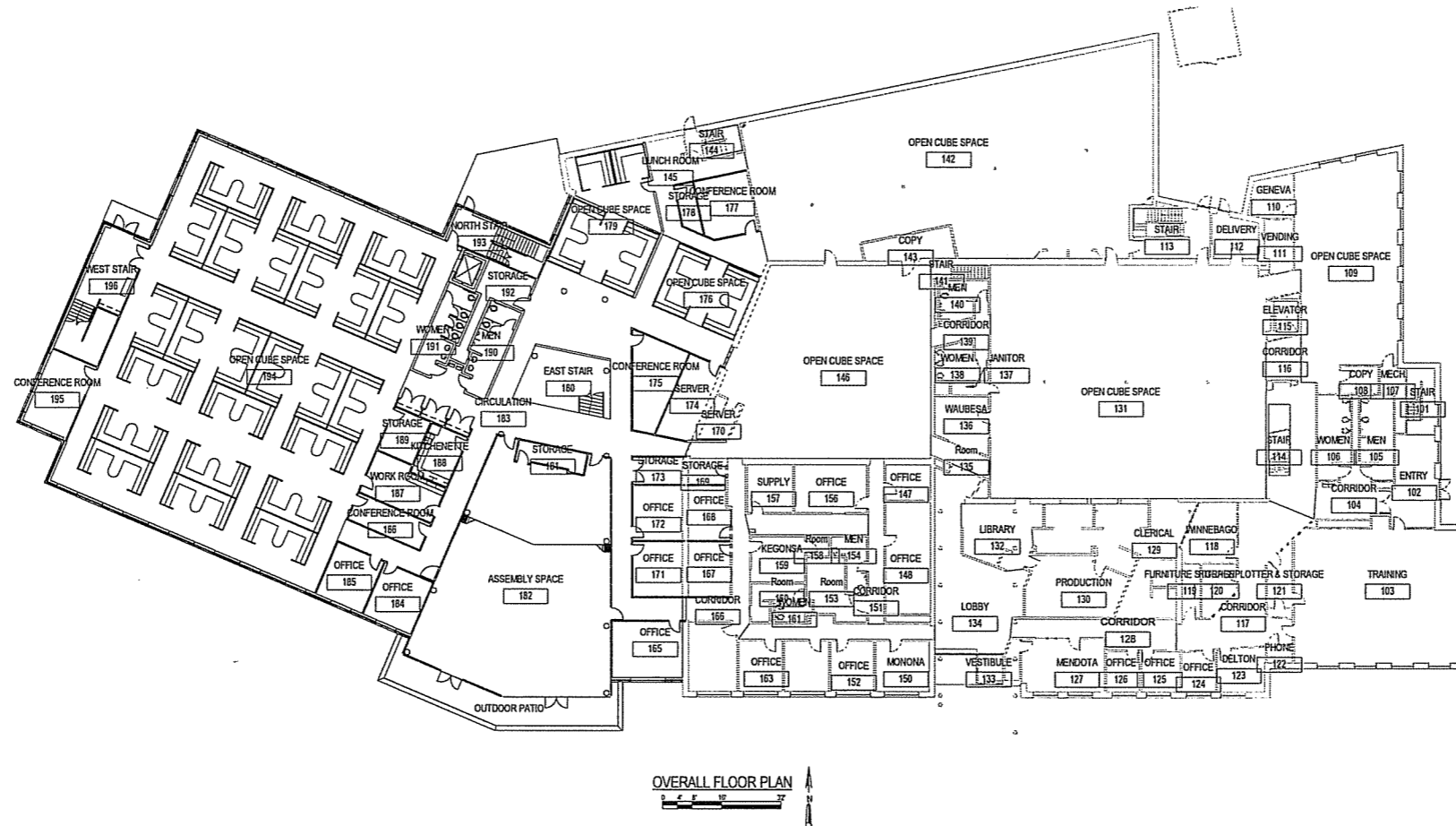


SHEET
C1.3

JOB NO. 1-001.050

NO.		REVISIONS		DATE	

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BY: <input type="checkbox"/>	DATE: <input type="checkbox"/>	BY: <input type="checkbox"/>	CONTRACTOR: <input type="checkbox"/>



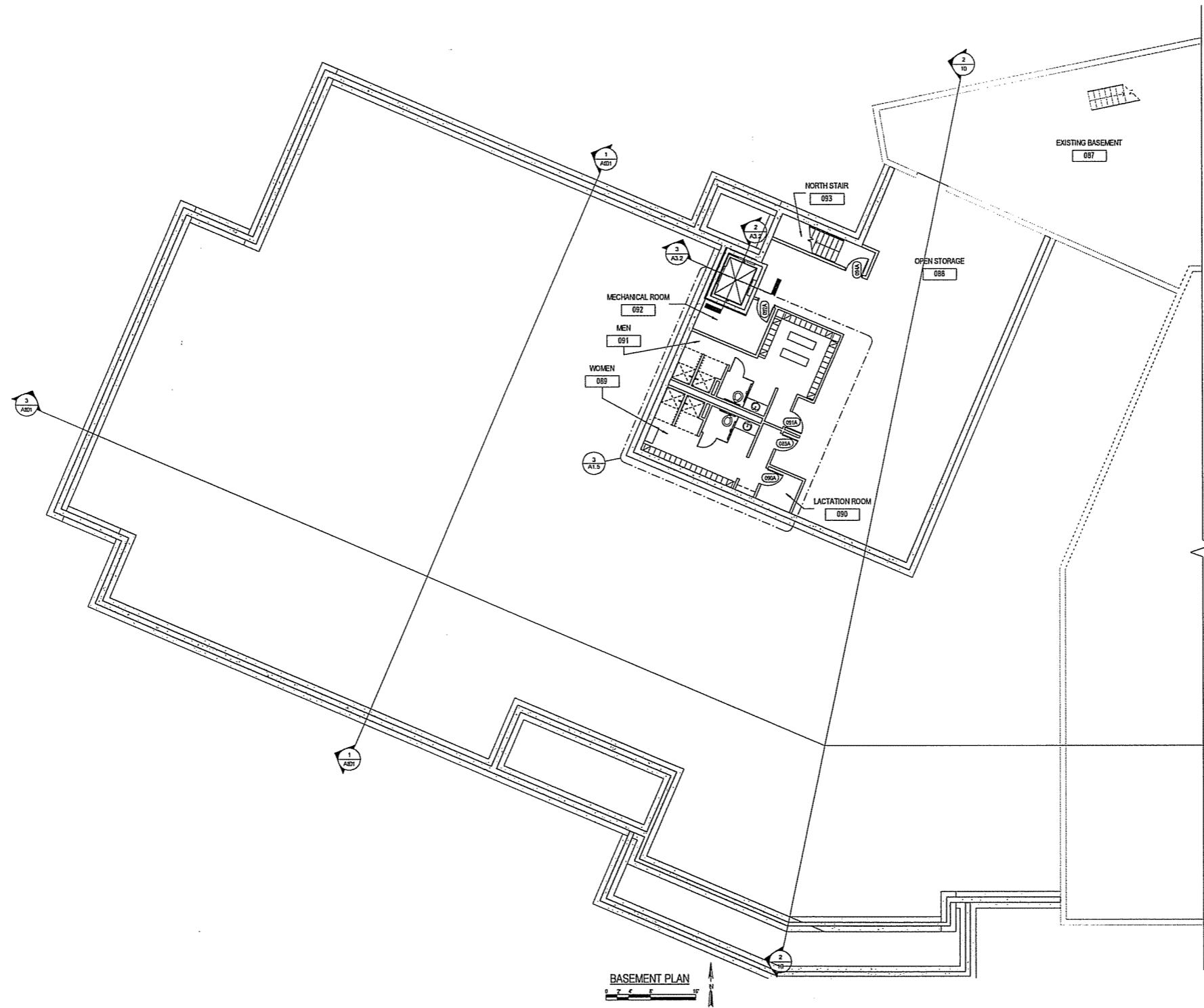
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DATE: DES BY: CHK BY: RECORD DRAWING
BY: DATE: CONTRACTOR:

OVERALL FLOOR PLAN
OFFICE BUILDING EXPANSION
STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE
MADISON, WISCONSIN



SHEET
A1.1
JOB NO. 1-001-050



NO.	REVISIONS	DATE:

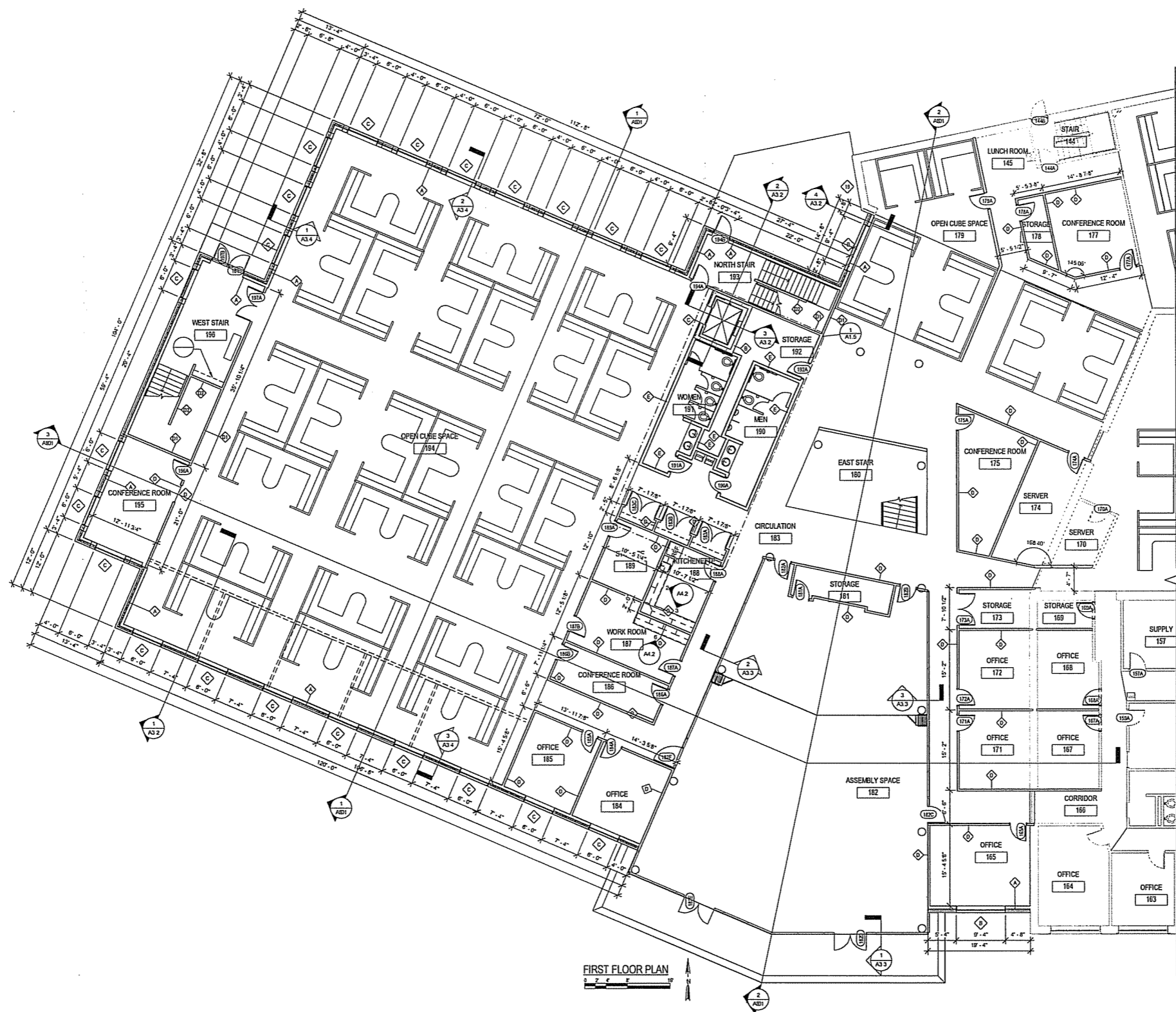
DATE:	DES BY:	CHK BY:
	RECORD DRAWING	
	BY:	DATE:
	CONTRACTOR:	

BASEMENT PLAN
OFFICE BUILDING EXPANSION
STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE
MADISON, WISCONSIN



SHEET
A1.2

JOB NO. 1-001-257



FIRST FLOOR PLAN

NO.	REVISIONS	DATE:

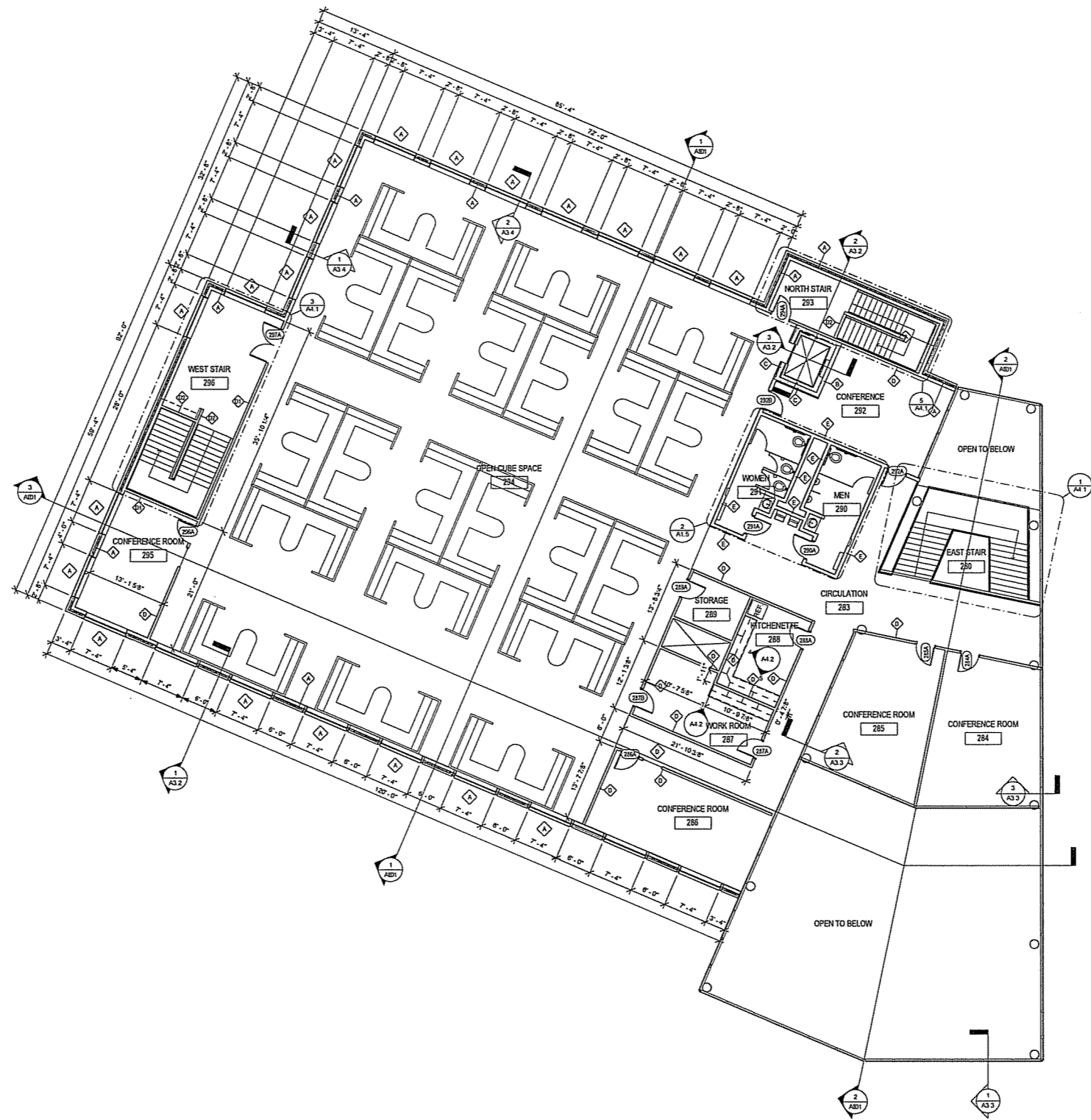
DES BY: CHK BY:
RECORD DRAWING
BY: DATE:
CONTRACTOR:

FIRST FLOOR PLAN
OFFICE BUILDING EXPANSION
STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE
MADISON, WISCONSIN



SHEET
A1.3

JOB NO. 1-071-002



SECOND FLOOR PLAN
 0 2 4 6 8 10'

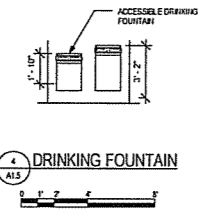
NO.	REVISIONS	DATE:

DES BY: CHK BY: RECORD DRAWING
 DATE: DATE: CONTRACTOR:

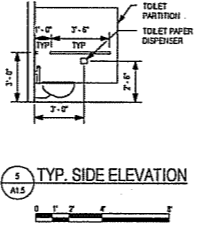
SECOND FLOOR PLAN
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 910 WEST WINGRA DRIVE
 MADISON, WISCONSIN



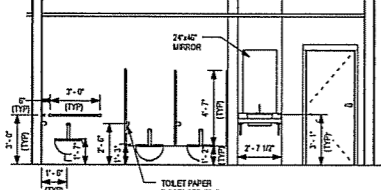
SHEET
A1.4
 JOB NO. 1-001-950



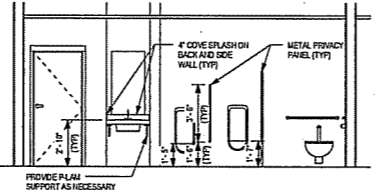
4 DRINKING FOUNTAIN
A1.5



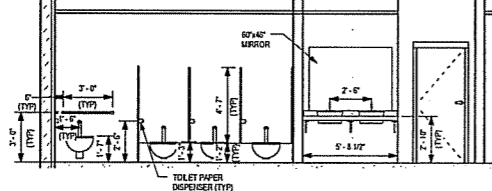
5 TYP. SIDE ELEVATION
A1.5



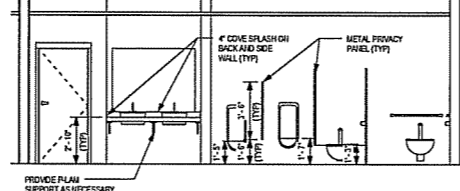
6 WOMEN 291
A1.5



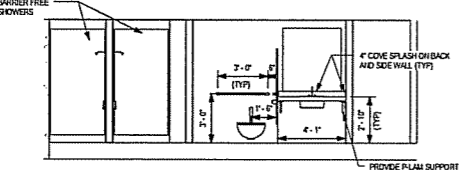
7 MEN 290
A1.5



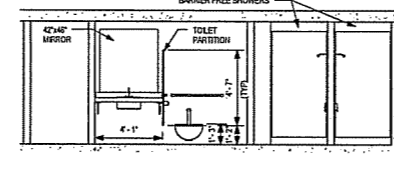
8 WOMEN 191
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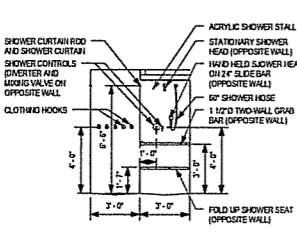
9 MEN 190
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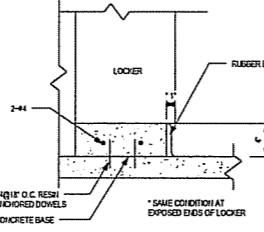
10 WOMEN 089
A1.5



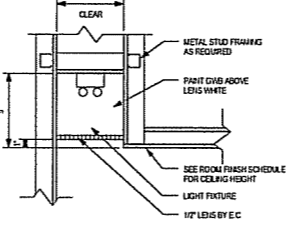
11 MEN 091
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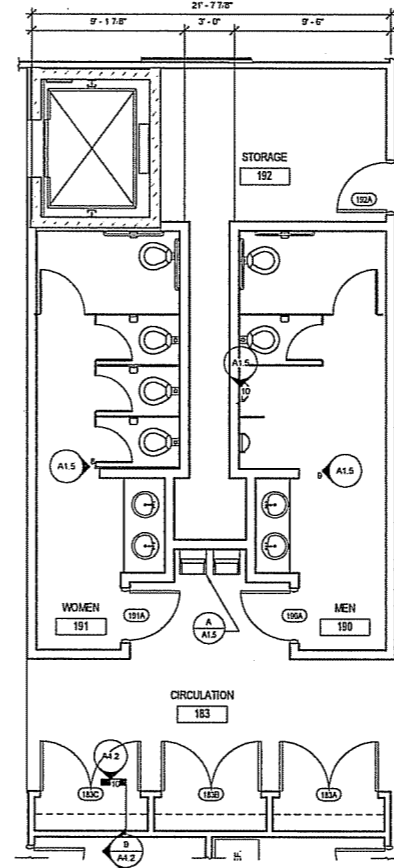
12 BARRIER FREE SHOWER DETAIL
A1.5



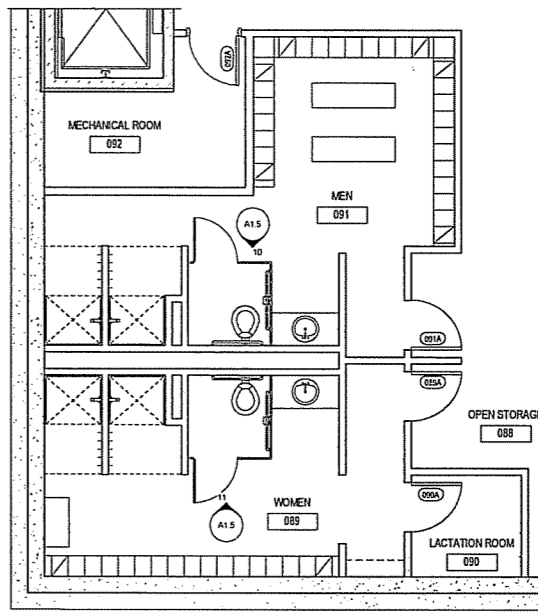
13 LOCKER BASE
A1.5



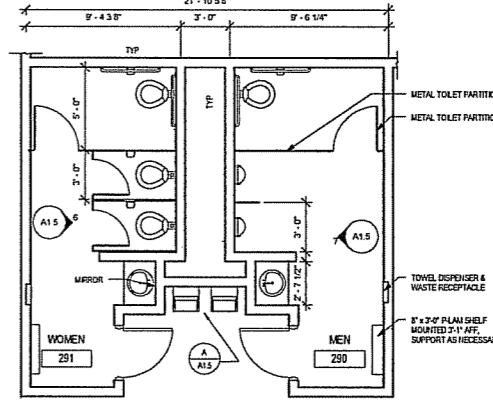
14 COVE LIGHT DETAIL
A1.5



1 ENLARGED FIRST FLOOR PLAN
A1.5



2 LOCKER ROOMS
A1.5



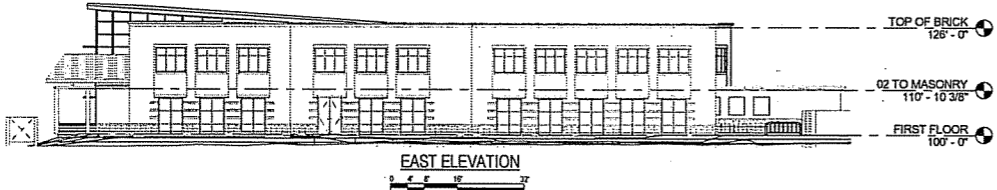
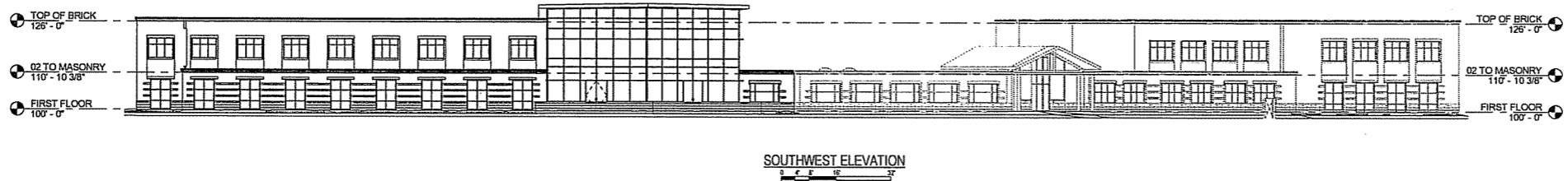
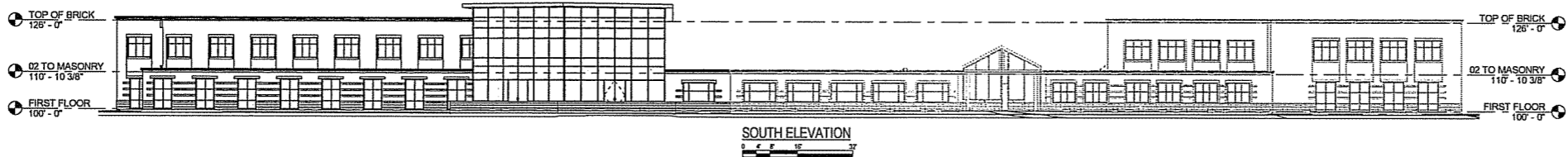
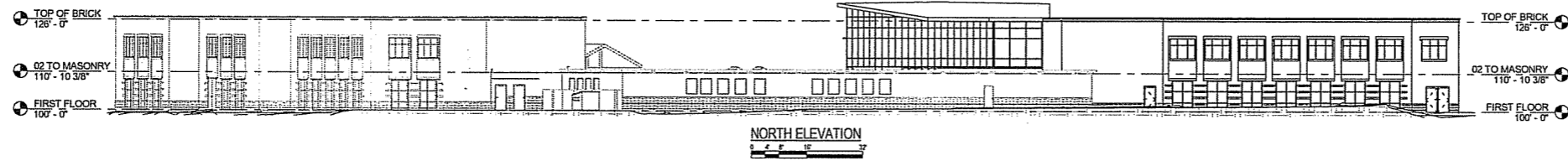
3 ENLARGED SECOND FLOOR PLAN
A1.5

NO.	REVISIONS	DATE:

ENLARGED FLOOR PLANS
OFFICE BUILDING EXPANSION
STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE
MADISON, WISCONSIN



SHEET
A1.5



NO.	REVISIONS	DATE:

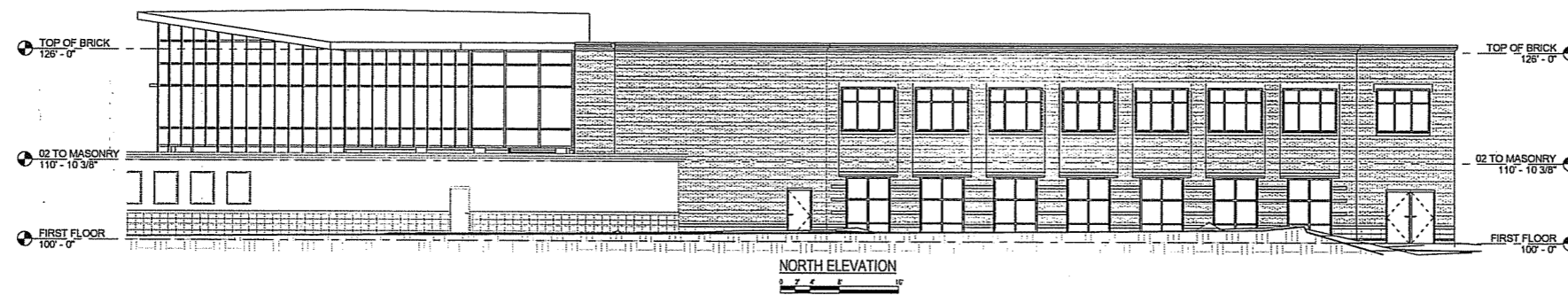
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 BY: _____
 DATE: _____
 CHK BY: _____
 RECORD DRAWING
 DATE: _____
 CONTRACTOR: _____

BUILDING ELEVATIONS - 1
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 910 WEST WINGRA DRIVE
 MADISON, WISCONSIN

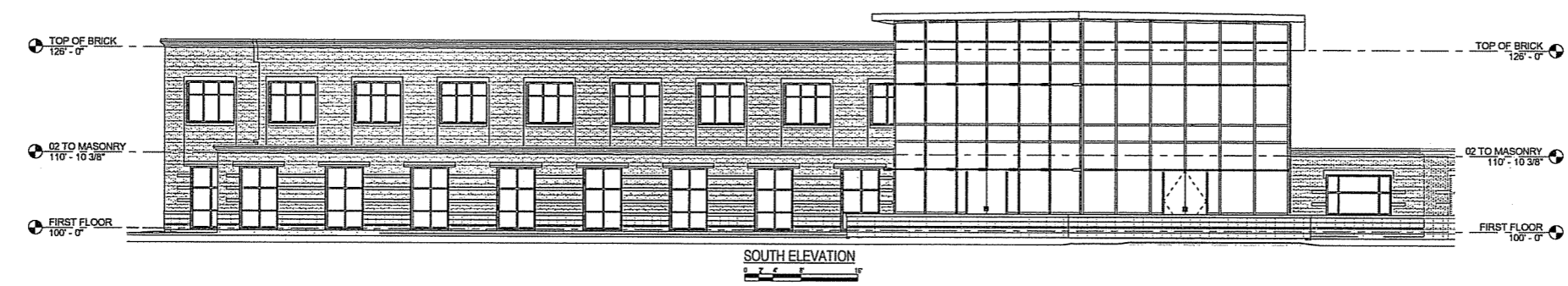


SHEET
A2.1

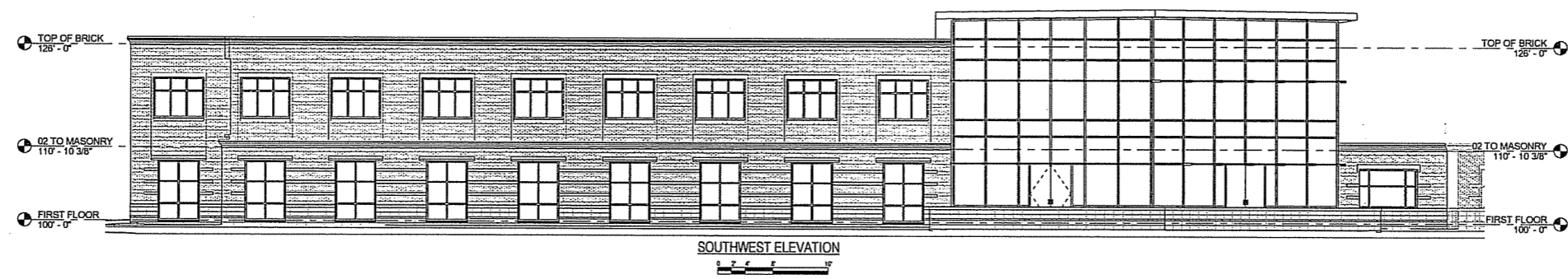
JOB NO. 1-001-950



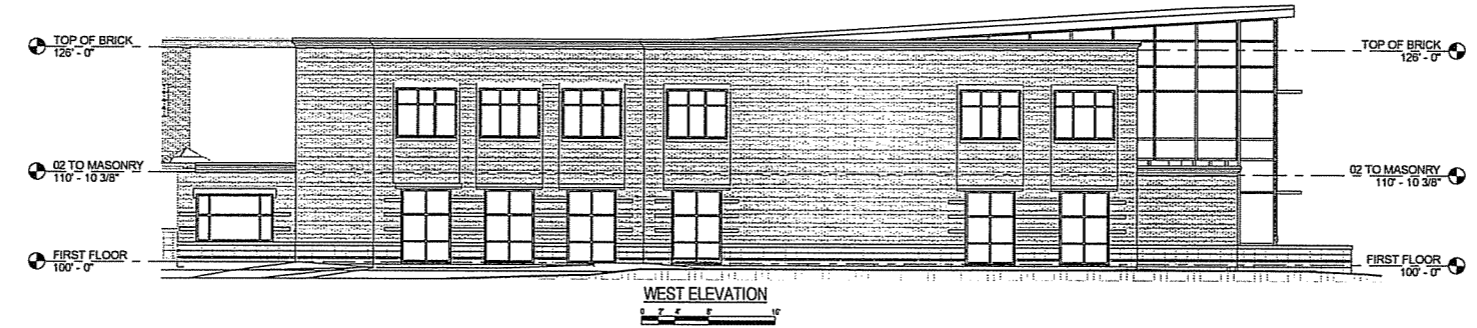
NORTH ELEVATION



SOUTH ELEVATION



SOUTHWEST ELEVATION



WEST ELEVATION

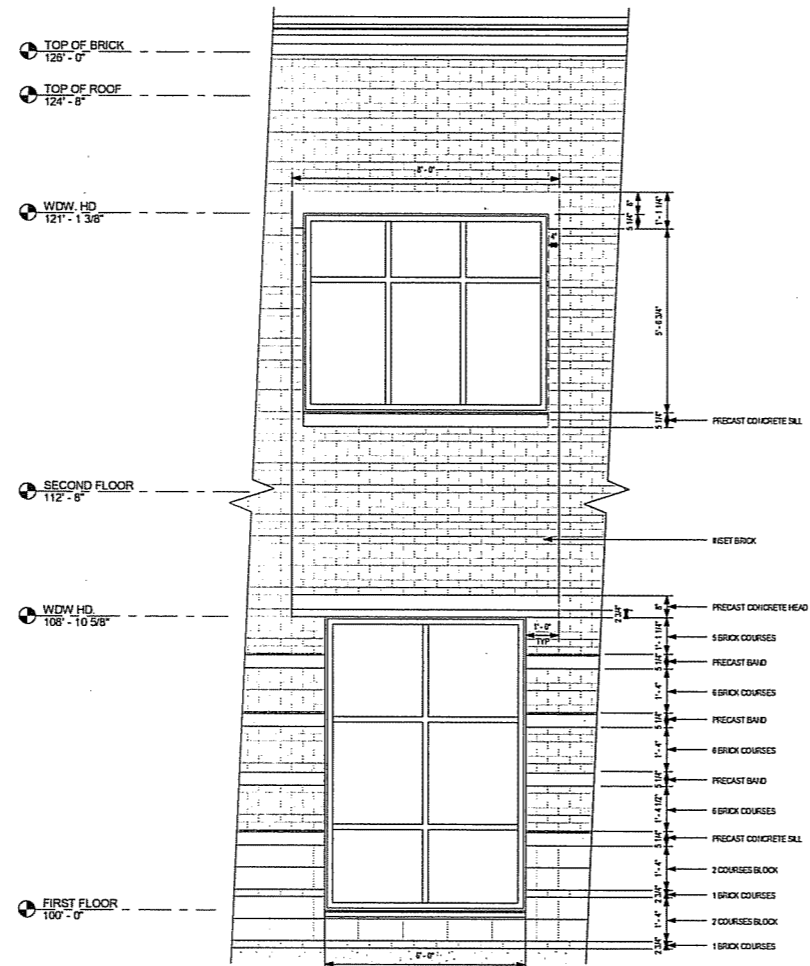
NO.	REVISIONS	DATE

DATE: _____
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 BY: _____
 RECORD DRAWING
 DATE: _____
 CONTRACTOR: _____

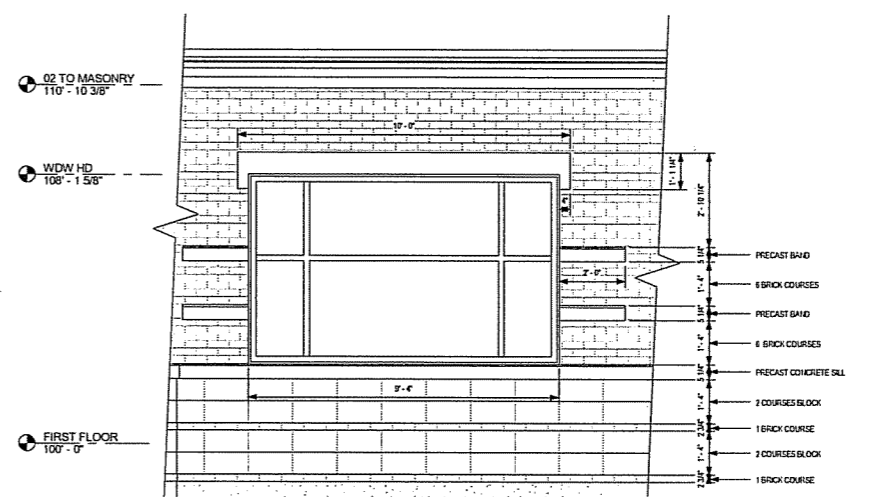
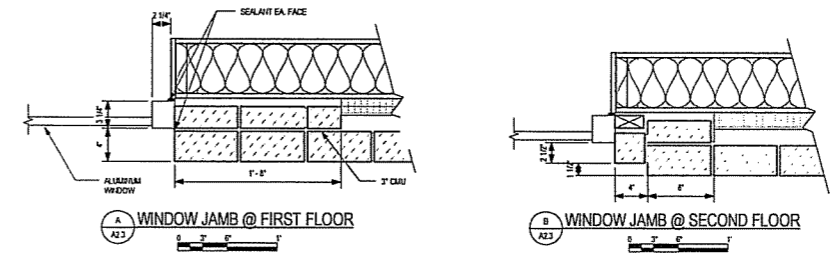
BUILDING ELEVATIONS - 2
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 910 WEST WINGRA DRIVE
 MADISON, WISCONSIN



SHEET
A2.2
 JOB NO. 1-001-950



WINDOW LAYOUT 1



WINDOW LAYOUT 2

NO.	REVISIONS	DATE:

DATE: DES BY: CHK BY: RECORD DRAWING
 BY: DATE: CONTRACTOR:

ELEVATION DETAILS
 OFFICE BUILDING EXPANSION
 STRAND ASSOCIATES, INC.
 510 WEST WINGRA DRIVE
 MADISON, WISCONSIN



SHEET
 A2.3

JOB NO. 1-001-910