



URBAN DESIGN COMMISSION APPLICATION CITY OF MADISON

This form may also be completed online at:
<http://www.cityofmadison.com/planning/documents/UDCapplication.pdf>

215 Martin Luther King Jr. Blvd; Room LL-100
PO Box 2985; Madison, Wisconsin 53701-2985
Phone: 608.266.4635 | Facsimile: 608.267.8739

Please complete all sections of the application, including the desired meeting date and the type of action requested.

Date Submitted: <u>23 March 2016</u>	<input type="checkbox"/> Informational Presentation
UDC Meeting Date: <u>6 April 2016</u>	<input checked="" type="checkbox"/> Initial Approval
Combined Schedule Plan Commission Date (if applicable): _____	<input type="checkbox"/> Final Approval

1. Project Address: 702 South Randall Ave
 Project Title (if any): Henry Vilas Zoo- Badger and Sandhill Crane Exhibit MAY 7 3 2016

2. This is an application for (Check all that apply to this UDC application):

New Development Alteration to an Existing or Previously-Approved Development CITY OF MADISON

A. Project Type:

- Project in an Urban Design District* (public hearing-\$300 fee)
- Project in the Downtown Core District (DC) or Urban Mixed-Use District (UMX) (\$150 fee, Minor Exterior Alterations)
- Suburban Employment Center (SEC) or Campus Institutional District (CI) or Employment Campus District (EC)
- Planned Development (PD)
 - General Development Plan (GDP)
 - Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Planned Residential Complex

AGENDA ITEM # _____
LEGISTAR # _____
ALD. DIST. _____

B. Signage:

- Comprehensive Design Review* (public hearing-\$300 fee) Street Graphics Variance* (public hearing-\$300 fee)
- Signage Exception(s) in an Urban Design District (public hearing-\$300 fee)

C. Other:

Please specify: _____

3. Applicant, Agent & Property Owner Information:

Applicant Name: Scott Ramser
 Street Address: 105 N Washington
 Telephone: (316)262-4700 Fax: (316)262-0002

Company: WDM Architects
 City/State: Wichita, KS Zip: 67202
 Email: sramser@wdmarchitects.com

Project Contact Person: Scott Ramser
 Street Address: _____
 Telephone: (____) _____ Fax: (____) _____

Company: _____
 City/State: _____ Zip: _____
 Email: _____

Project Owner (if not applicant): Friends of the Henry Vilas Zoo
 Street Address: 606 S Randall Ave
 Telephone: (608) 258-9490 Fax: (____) _____

City/State: Madison WI Zip: 53715
 Email: alison@vilaszoo.org

4. Applicant Declarations:

A. Prior to submitting this application, the applicant is required to discuss the proposed project with Urban Design Commission staff. This application was discussed with Al Martin on 3 March 2016.
(name of staff person) (date of meeting)

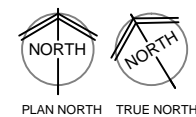
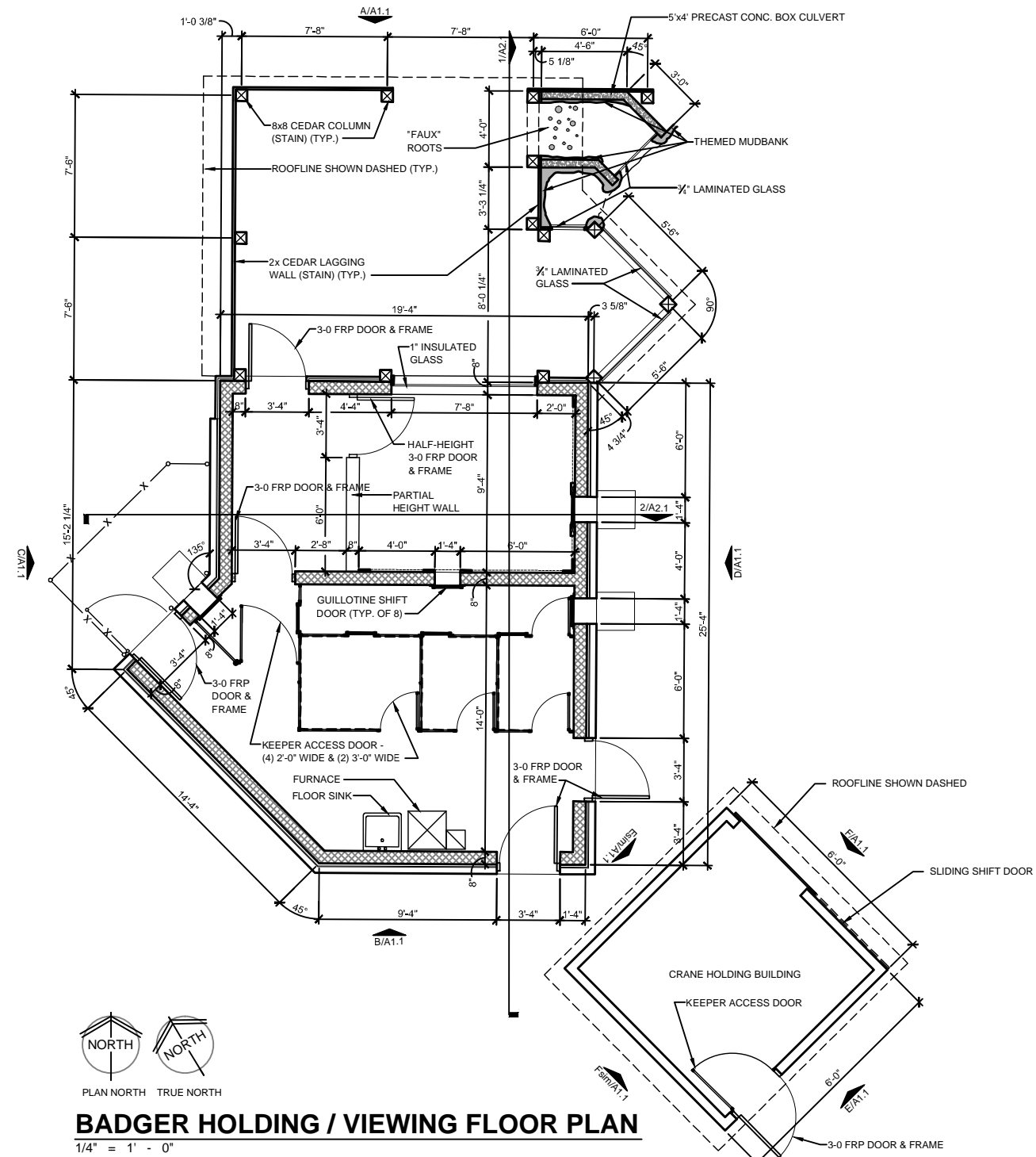
B. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Name of Applicant Scott Ramser, WDM Architects

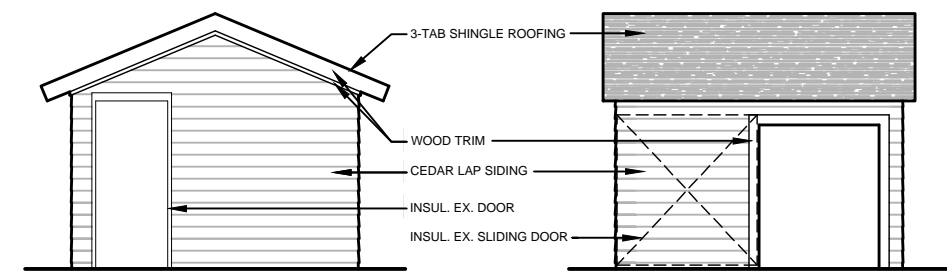
Relationship to Property Architect

Authorized Signature

Date 21 March 2016

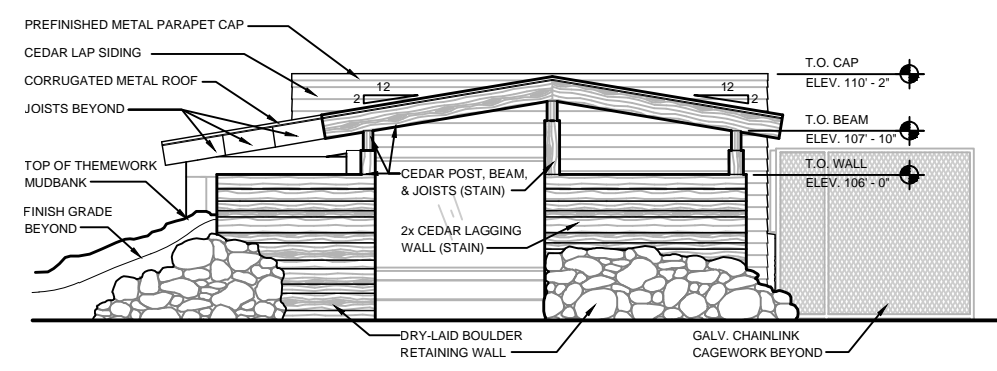


BADGER HOLDING / VIEWING FLOOR PLAN
1/4" = 1' - 0"

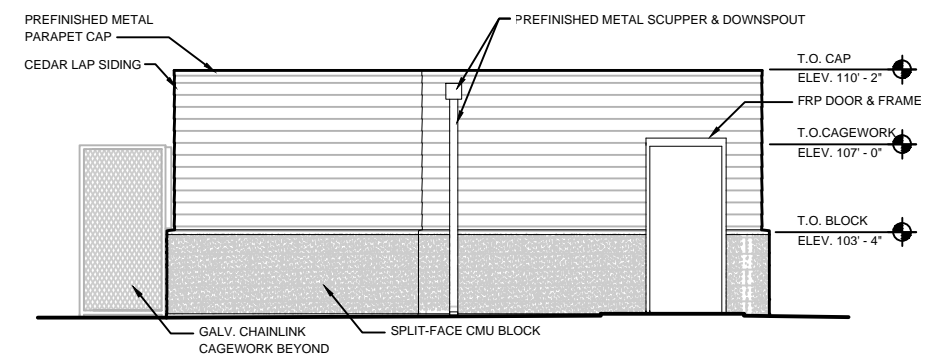


E WEST ELEVATION
1/4" = 1' - 0"

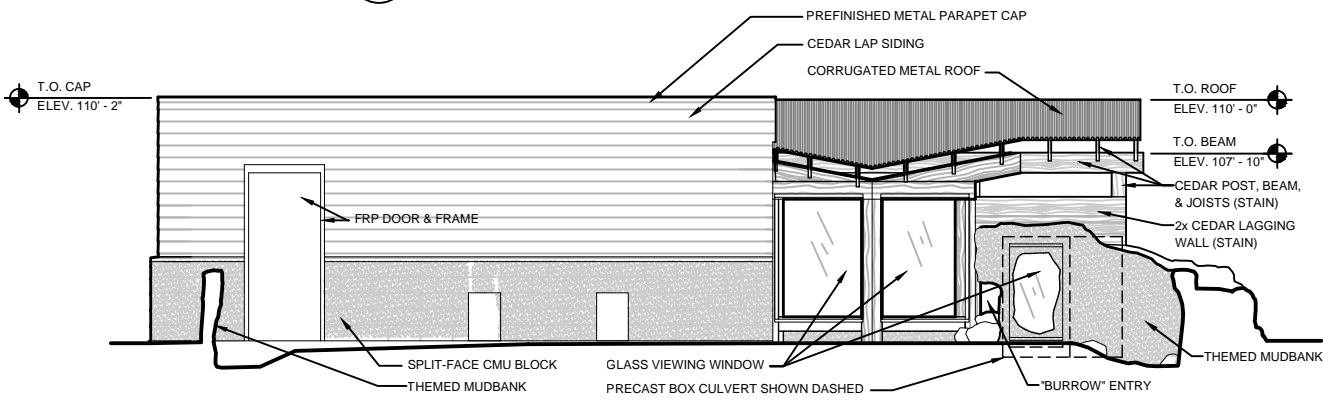
F WEST ELEVATION
1/4" = 1' - 0"



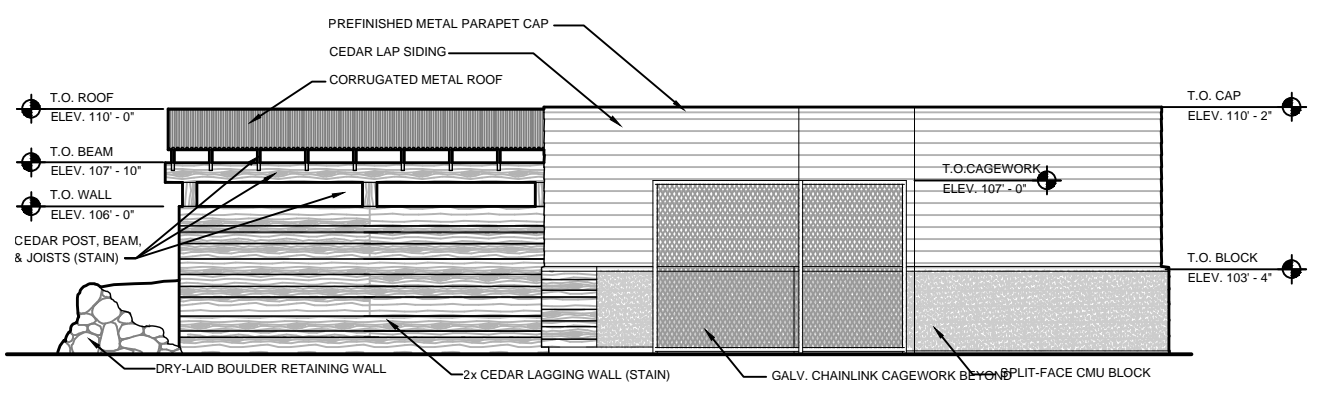
A NORTH ELEVATION
1/4" = 1' - 0"



B SOUTH ELEVATION
1/4" = 1' - 0"



D EAST ELEVATION
1/4" = 1' - 0"



C WEST ELEVATION
1/4" = 1' - 0"

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wdm
ARCHITECTS

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Wichita, KS 67202-2815
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F 316.262.0002
wdmarchitects.com

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henry vilas
ZOO

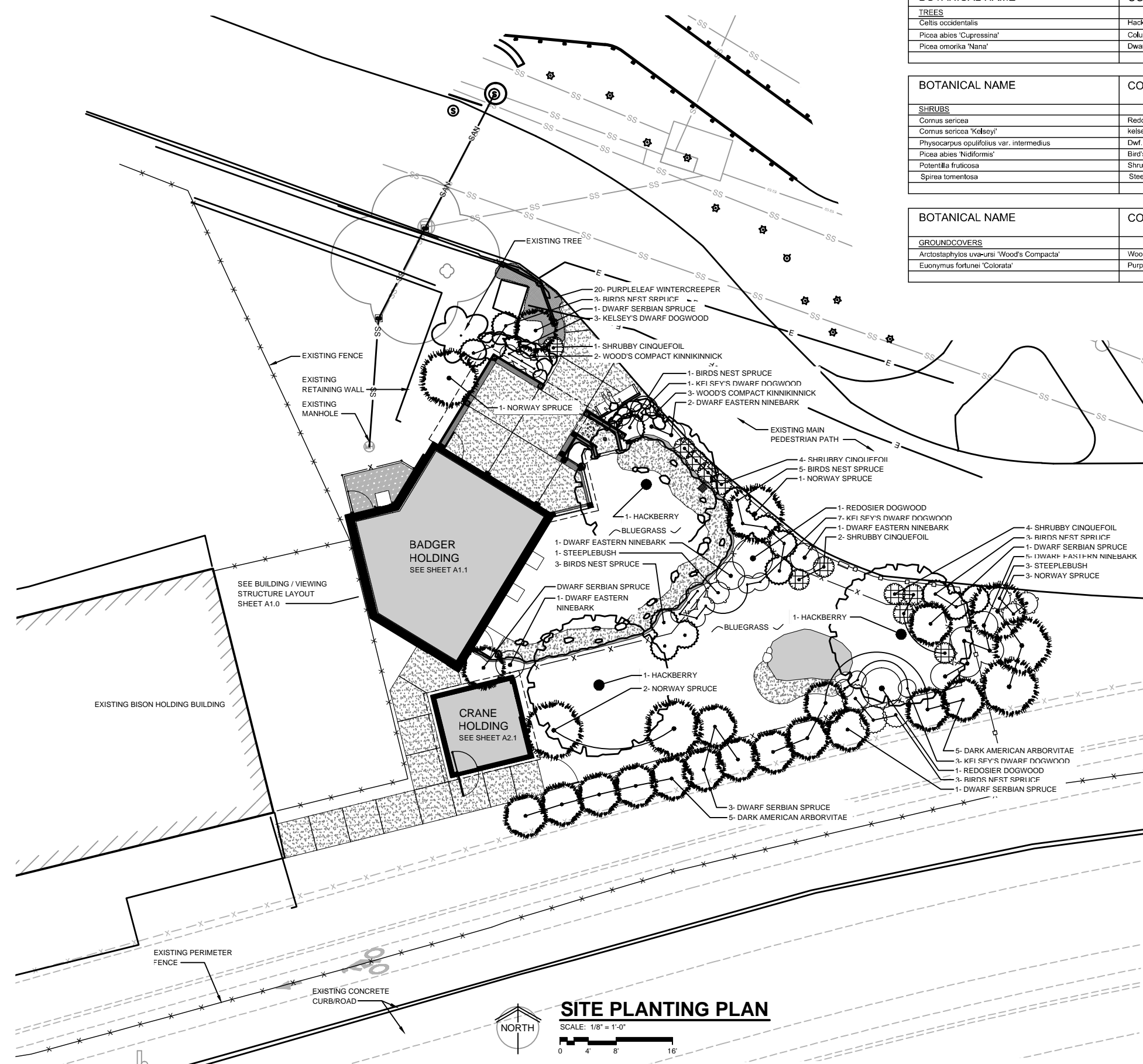
**Henry Vilas Zoo
Badger Exhibit**
702 South Randall Ave
Madison, Wisconsin

PRINTS ISSUED

WDM No. 15072 drawn: DBJ
checked: SR

BUILDING FLOOR PLANS
BUILDING ELEVATIONS

A1.1



BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARKS
TREES				
<i>Celtis occidentalis</i>	Hackberry	2 1/2" CAL.	B&B	Full & Healthy
<i>Picea abies 'Cupressina'</i>	Columnar Norway Spruce	8" TALL	B&B	Full & Healthy
<i>Picea omorika 'Nana'</i>	Dwarf Serbian Spruce	6" TALL	B&B	Full & Healthy

BOTANICAL NAME	COMMON NAME	PLANT SIZE	CONT. SIZE	COND.	REMARKS
SHRUBS					
<i>Cornus sericea</i>	Redosier Dogwood	48" TALL MIN.	#5	CONT.	FULL & HEALTHY
<i>Cornus sericea 'Kelsey'</i>	Kelsey's Dwarf Redosier Dogwood	18" TALL MIN.	#3	CONT.	FULL & HEALTHY
<i>Physocarpus opulifolius var. intermedius</i>	Dw. Eastern Ninebark	30" TALL MIN.	#5	CONT.	FULL & HEALTHY
<i>Picea abies 'Nidiformis'</i>	Bird's Nest Spruce	24" DIA MIN.	#5	CONT.	FULL & HEALTHY
<i>Potentilla fruticosa</i>	Shrubby Cinquefoil	18" TALL MIN.	#2	CONT.	FULL & HEALTHY
<i>Spirea tomentosa</i>	Steeplebush	18" TALL MIN.	#2	CONT.	FULL & HEALTHY

BOTANICAL NAME	COMMON NAME	PLANT SIZE	CONT. SIZE	COND.	REMARKS
GROUNDCOVERS					
<i>Arctostaphylos uva-ursi 'Wood's Compacta'</i>	Wood's Compact Kinnikinnick	---	#1	CONT.	SPACE 24" O.C.
<i>Euonymus fortunei 'Colorata'</i>	Purpleleaf Wintercreeper	---	QUART	CONT.	SPACE 18" O.C.

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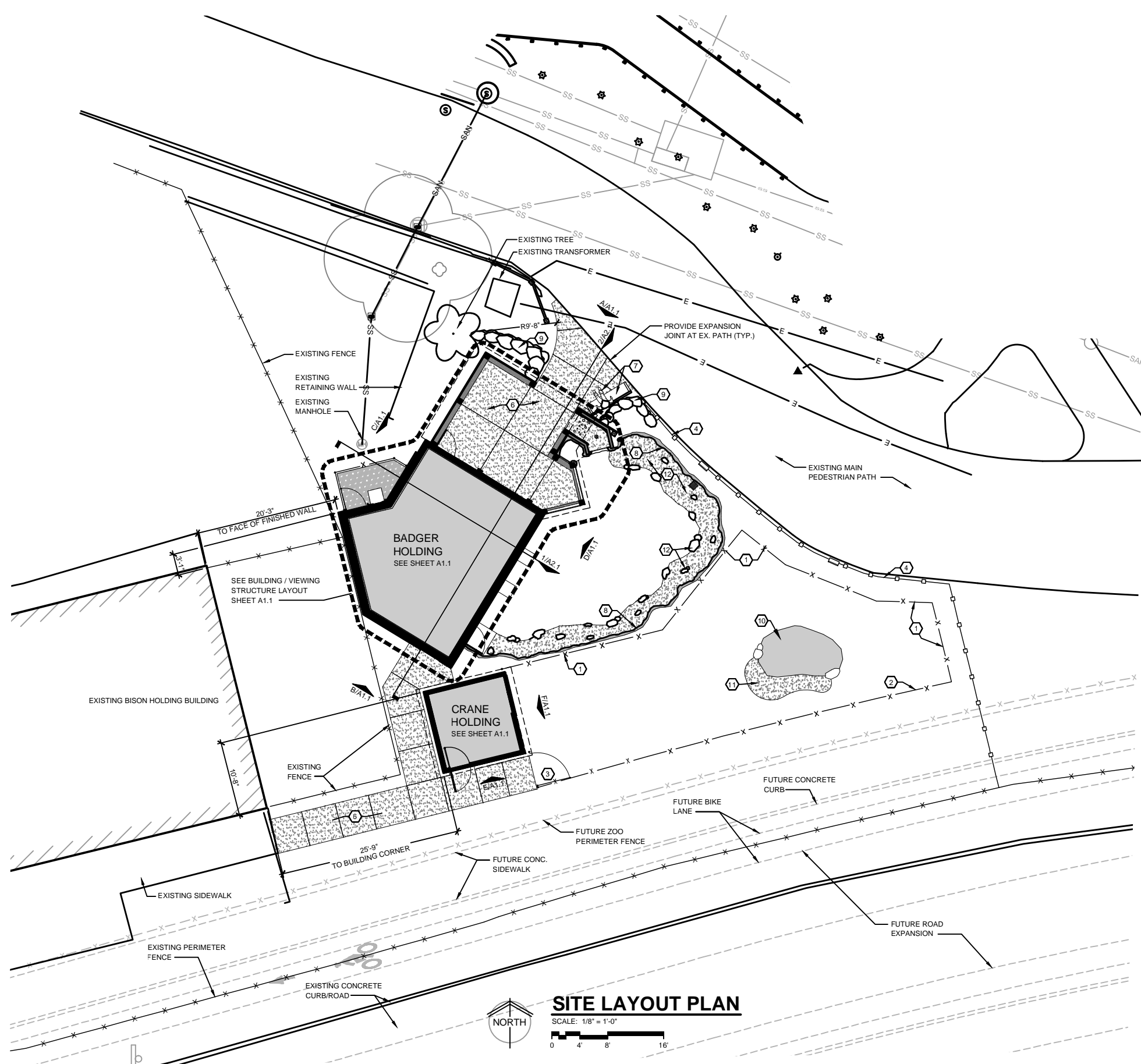
Henry Vilas Zoo
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702 South Rancall Ave
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PRINTS ISSUED

WDM No. 15072 drawn: DBJ
checked: SR

SITE PLANTING PLAN
PLANTING SCHEDULE

SA2.1



SITE LAYOUT PLAN
SCALE: 1/8" = 1'-0"
0 4' 8' 16'

GENERAL LAYOUT NOTES

1. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS, SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY. THE SOILS REPORT AND RECOMMENDATIONS SET FORTH THEREIN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND TAKE PRECEDENCE, UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCY THAT MAY EXIST BETWEEN SOILS REPORT AND PLANS.
3. THE TOPOGRAPHICAL SURVEY SHALL BE CONSIDERED A PART OF THESE PLANS. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING IMPROVEMENTS PER THESE PLANS.
4. ALL WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
5. SEE ARCHITECTURAL PLANS FOR LAYOUT OF THE BUILDING.
6. THE CONTRACTOR SHALL RESTORE, TO THE ORIGINAL CONDITION, ADJACENT PROPERTY DISTURBED BY CONSTRUCTION OPERATIONS.
7. CONTRACTOR IS TO PROVIDE ALL SAFETY BARRIERS, FENCING ETC. AROUND CONSTRUCTION SITE AS REQUIRED BY LOCAL REGULATIONS.
8. ALL EXISTING CONDITIONS SHALL BE VERIFIED BY GENERAL CONTRACTOR. DISCREPANCIES ARE TO BE REPORTED TO ARCHITECT PRIOR TO CONSTRUCTION.
9. ALL DIMENSIONS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ARCHITECT IF ANY DISCREPANCIES EXIST TO OBTAIN ANY NECESSARY CHANGES. PRIOR TO PROCEEDING WITH CONSTRUCTION. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
10. EXISTING UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN DRAWN FROM AVAILABLE RECORDS. THEREFORE, THE RELATIONSHIP BETWEEN NEW WORK AND EXISTING FACILITIES, STRUCTURES AND UTILITIES MUST BE CONSIDERED APPROXIMATE, AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXACT LOCATION AND THE EXISTENCE OF ANY NOT SHOWN BY CONTACTING LOCAL LOCATING SERVICE, ANY OTHER UTILITY COMPANIES HAVING JURISDICTION AND THE ZOO STAFF A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF DEMOLITION OPERATIONS.

LEGEND

LAYOUT		UTILITIES	
[Symbol]	EXISTING BUILDING	[Symbol]	SWS - STORM SEWER LINE
[Symbol]	EXISTING TREES	[Symbol]	G - GAS LINE
[Symbol]	EXISTING FENCE	[Symbol]	W - WATER LINE
[Symbol]	CONCRETE PATH	[Symbol]	E - ELECTRICAL LINE
[Symbol]	CRUSHED GRANITE	[Symbol]	SS - SANITARY SEWER LINE
[Symbol]	WOOD MULCH	[Symbol]	SWS - EX. STORM SEWER LINE
[Symbol]	DRY STREAMBED	[Symbol]	G - EX. GAS LINE
		[Symbol]	W - EX. WATER LINE
		[Symbol]	E - EX. ELECTRICAL LINE
		[Symbol]	SS - EX. SANITARY SEWER LINE

KEYNOTES

- 1 2x2x1/8 WOVEN WIRE MESH W/ BLACK OXIDE FINISH
- 2 9 GA. 7'-0" TALL GALV. CHAINLINK FENCING W/ BLACK VINYL COATING
- 3 9 GA. 7'-0" TALL GALV. CHAINLINK GATE W/ BLACK VINYL COATING - 5'-0" CLEAR OPENING
- 4 HORIZONTAL CABLE PUBLIC BARRIER W/ WOOD POSTS
- 5 NOT USED
- 6 CONCRETE WALK W/ MEDIUM BROOM FINISH
- 7 'BUCKY PHOTO OP' INTERPRETIVE
- 8 THEMED GUNNITE MUDBANK
- 9 DRY-LAID BOULDER RETAINING WALL
- 10 GUNNITE POOL
- 11 12" DEEP COARSE SAND
- 12 DRY STREAMBED - COMBINATION OF COARSE SAND (60% OF SURFACE) AND RIVER ROCK (25% OF SURFACE) OF VARYING SIZES - EMBED LARGER BOULDERS (15% OF SURFACE) AS NEEDED FOR NATURAL APPEARANCE

LEGAL DESCRIPTION

ALL LAND IN SECTIONS 22 & 27, T7N R9E, USED FOR VILAS PARK AND ZOO INCLUDING: WINGRA PARK, LOTS 7 THRU 12, BLK 22; LOTS 6 THRU 12, BLK 23; AND ALL OF BLKS 24, 25, 26, 27, 28, 29, 34, 35, 36, 37, 38, 39 & 40. EXC THAT PART DESC AS FOL: BEG SELY COR OF LOT 1 BLOCK 22 OF WINGRA PARK, TH S 45 DEG 01 MIN 52 SEC E ALG SWLY ROW OF GRANT ST EXTENDED 10 FT, TH S 45 DEG W 68 FT, TH S 55 DEG 52 MIN 01 SEC W 53.04 FT TO SWLY COR OF SD LOT 2, TH N 45 DEG E ALG SELY LN OF LOTS 1 & 2 120.09 FT TO POB.

GEOTECHNICAL INFORMATION

GEOTECHNICAL EXPLORATION AND REPORT
ARCTIC PASSAGE
HENRY VILAS ZOO; MADISON, WI

PERPARED BY:
SOILS & ENGINEERING SERVICES, INC.
MADISON, WI

PROJECT NO. 12529 R01

SURVEY INFO.

MSA PROFESSIONAL SERVICES
2901 INTERNATIONAL LANE
MADISON, WI 53704
(608) 242-7779
DRAWING LABELED:
C1.0 - EXISTING CONDITIONS
DATE: 2012

ZONING INFO.

ZONED C - CONSERVANCY

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PRINTS ISSUED

WDM No. 15072
drawn: DBJ
checked: SR

SITE PLAN
SITE GRADING PLAN

SA1.1



GORILLA



MONGOOSE



SNOW LEOPARD



ROCK HYRAX



RED PANDA



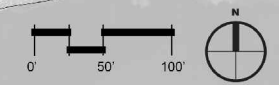
SAKI MONKEY



OCELOT



- ### LEGEND
- | | |
|---|--|
| 1. PRIMATE HOUSE
-ORANGUTAN
-TIGER HOLDING | 36. EXISTING ADMINISTRATION |
| 2. GIBBON/ SIAMANG | 37. DINING PLAZA |
| 3. EXISTING ORANGUTAN | 38. EXISTING TUNDRA GRILL |
| 4. NEW ENTRANCE | 39. EXISTING POLAR BEAR YARD |
| 5. PARKING
-PARKING SHOULD BE ADDRESSED IN THE FUTURE TO SUPPORT COMMUNITY NEEDS | 40. EXISTING BEAR HOLDING |
| 6. NEW GIFT SHOP
-BASEMENT
-FRIENDS OFFICES ON UPPER FLOORS | 41. EXISTING GRIZZLY BEAR YARD |
| 7. BIG CAT OFF-EXHIBIT YARDS | 42. SEAL HOLDING |
| 8. TIGER VIEWING | 43. EXISTING SEAL |
| 9. TIGER YARD | 44. NEW LYNX |
| 10. OVERHEAD ANIMAL TRAIL | 45. EXISTING MAINTENANCE BLDG. |
| 11. LION YARD | 46. EXISTING ANIMAL HOSPITAL |
| 12. LION VIEWING | 47. NEW BADGER/ SANDHILL CRANE |
| 13. INDOOR LION YARD | 48. EXISTING BISON HOLDING |
| 14. CAT HOUSE
-SNOW LEOPARD
-CLOUDED LEOPARD | 49. EXISTING BISON YARD |
| 15. OUTDOOR SNOW LEOPARD | 50. EXISTING BISON VIEWING |
| 16. INDOOR CLOUDED LEOPARD | 51. SKUNK |
| 17. OUTDOOR CLOUDED LEOPARD | 52. EXISTING EDUCATION PAVILION |
| 18. FLEXIBLE SPACES
-RED PANDA
-SNOW LEOPARD
-BINTURONG | 53. NEW DISCOVERY CENTER |
| 19. INDOOR VIEWING/ VIP | 54. ALLIGATOR |
| 20. HOLDING | 55. TORTOISE |
| 21. FLEXIBLE SPACES
-RED PANDA
-RED PANDA
-SNOW LEOPARD
-BINTURONG | 56. ENTRY |
| 22. FLEXIBLE SPACES
-RED PANDA
-SNOW LEOPARD
-BINTURONG | 57. EXISTING CAROUSEL |
| 23. CONCESSIONS/ GUEST SERVICES | 58. EXISTING PLAYGROUND |
| 24. RESTROOMS | 59. EXISTING FLAMINGO |
| 25. EDUCATION | 60. RESTROOMS |
| 26. EDUCATION ANIMAL EXERCISE YARD | 61. RHINO |
| 27. INDOOR PLAYGROUND/ ROTATING EXHIBIT/ RENTAL SPACE/ EDUCATION SPACE | 62. ZOO TRAIN ROUTE |
| 28. EXISTING PENGUIN | 63. CHILDREN'S ZOO EXHIBITS
-LEALU
-RED PANDA
-MEERKAT
-PORCUPINE
-AARDVARK |
| 29. EXHIBIT
-SPIDER MONKEY
-ANTEATER
-HORNBILL
-EAGLE
-VULTURE
-ANDAMAN BEAR
-SLOTH
-PUMA | 64. GOAT FEEDING- MODIFIED YARD FOR FIRELINE/ GUEST CIRCULATION |
| 30. EXISTING EVENT TENT | 65. CHILDREN'S ZOO BARN |
| 31. EXISTING CAPYBARA | 66. NEW USER EXPERIENCE TO ALLOW VIEWING OF GIRAFFE AND RHINO INTO BARN IN WINTER |
| 32. OCELOT | 67. NEW HOOFSTOCK HOLDING |
| 33. OCELOT | 68. EXISTING HOOFSTOCK BUILDING |
| 34. EXISTING OTTER | 69. NEW FACADE |
| 35. AVIARY
-COAT
-SPIDER MONKEY
-SQUIRREL MONKEY
-SAKI MONKEY
-MARMOSSET | 70. HOOFSTOCK VIEWING |
| | 71. GIRAFFE/ WILD ASS/ GROUND HORNBILL/ CROWN CRANE |
| | 72. GIRAFFE FEEDING |
| | 73. GIRAFFE VIEWING |
| | 74. EXISTING LAKE |
| | 75. SMALL MAMMALS
-ROCK HYRAX
-MEERKAT
-MONGOOSE
-GUINEA FOWL
-TORTOISE |
| | 76. MEERKAT/ MONGOOSE |
| | 77. MEERKAT/ MONGOOSE |
| | 78. MEERKAT/ MONGOOSE |
| | 79. INDOOR GORILLA YARD |
| | 80. GORILLA DAY ROOM |
| | 81. GORILLA HOLDING |
| | 82. GORILLA YARD/ YELLOW DUiker |



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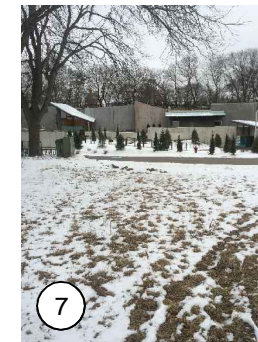
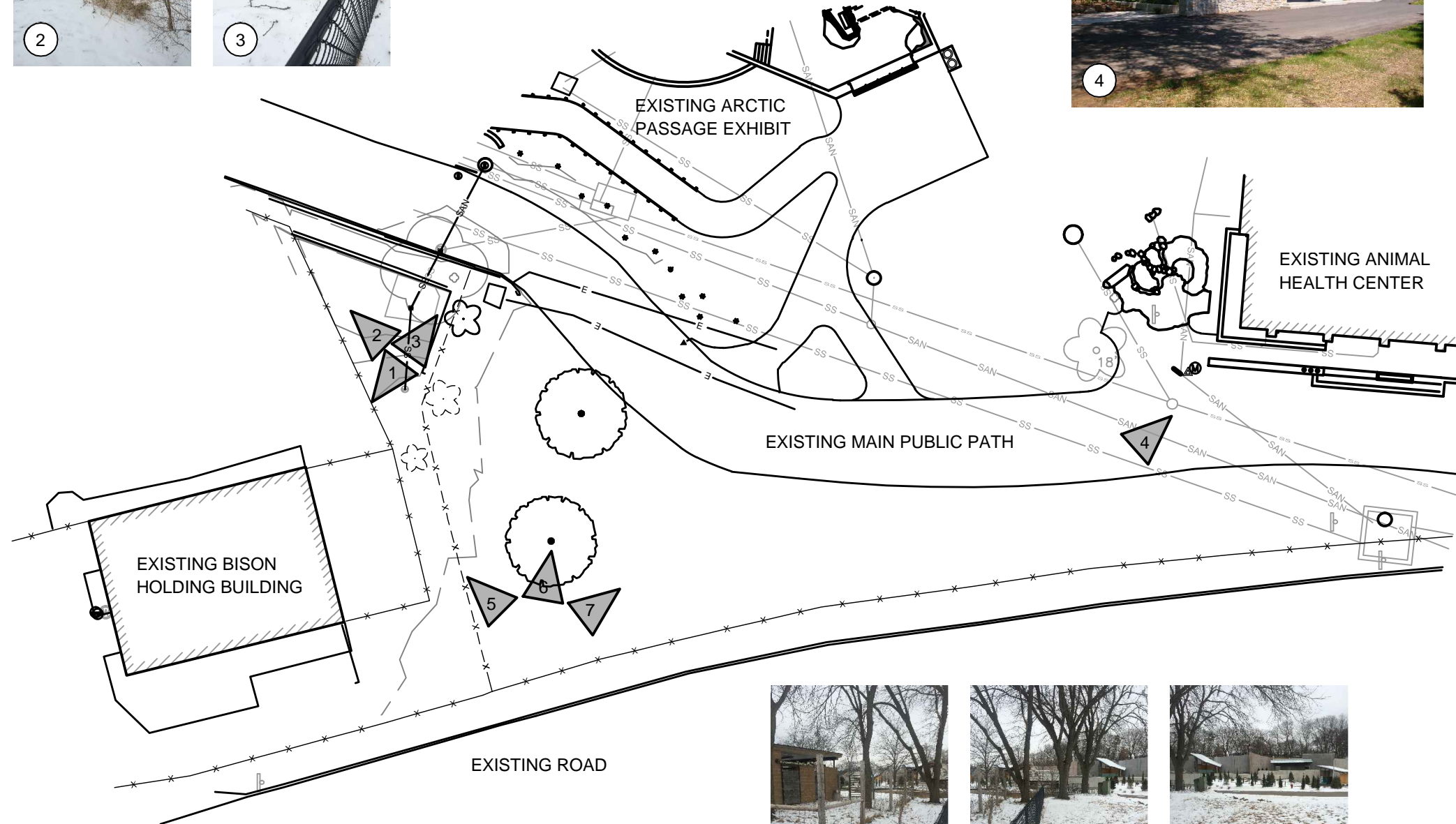
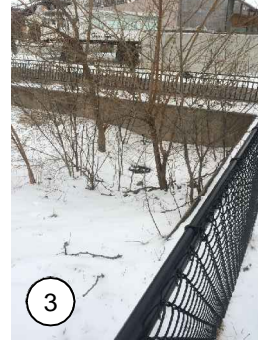
WDM No. 15072
drawn: DBJ
checked: SR
MASTER PLAN

HENRY VILAS ZOO MASTER PLAN
MADISON, WI

PHASE 2

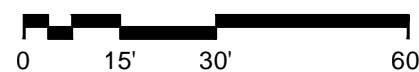


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EXISTING SITE PLAN

SCALE: 1" = 30'-0"



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checked: SR

CONTEXT PLAN & IMAGES

SA0.1

BADGER EXHIBIT

HENRY VILAS ZOO - MADISON, WISCONSIN

sheet index:

COVER	SHEET INDEX
	CONTEXT PLAN
	LOCATION MAP
SA0.1	SURVEY W/ SITE PHOTOS
SA0.2	ZOO MASTER PLAN
SA1.1	SITE PLAN
SA2.1	LANDSCAPE PLAN
A1.1	FLOOR PLAN & ELEVATIONS
A1.1c	FLOOR PLAN & COLORED ELEVATIONS

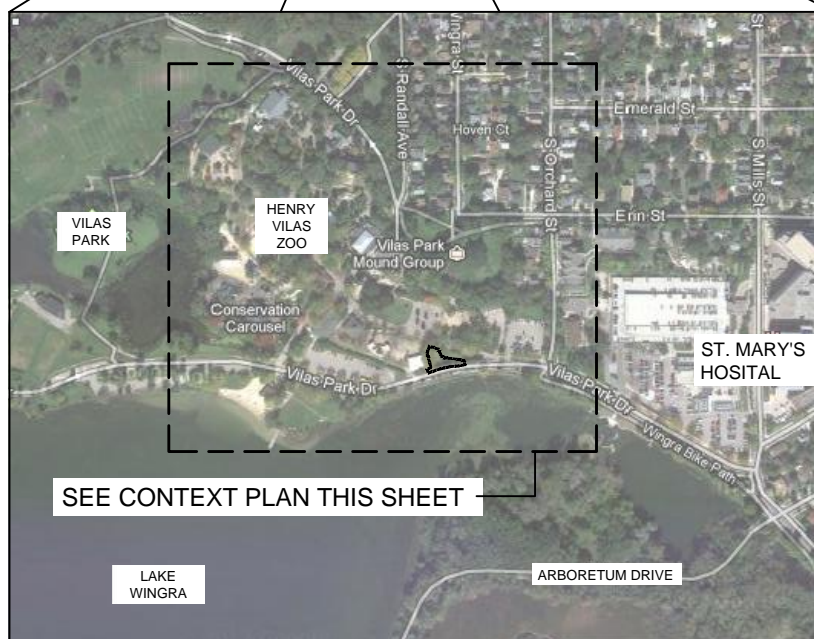
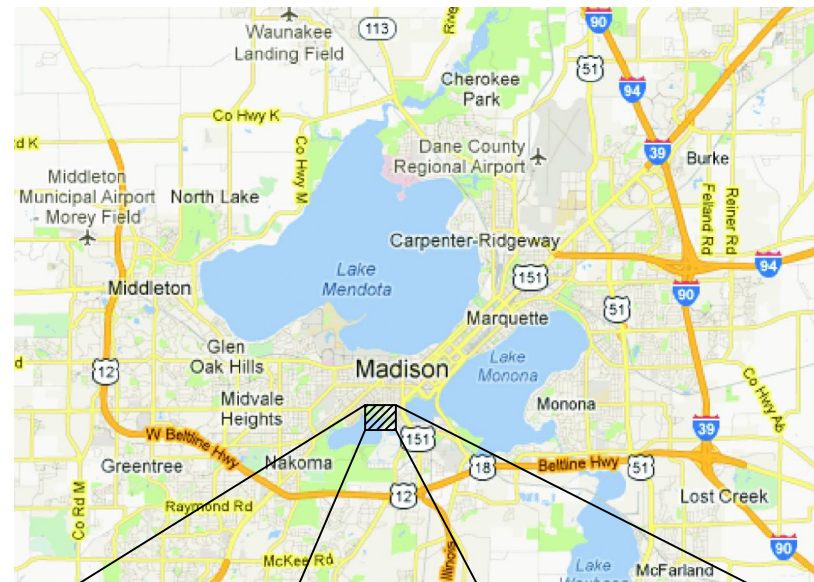
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LOCATION MAP
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CONTEXT PLAN
NOT TO SCALE

owner

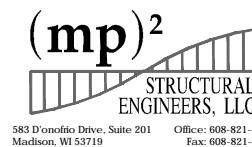


architect / landscape architect



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structural engineer



civil engineer



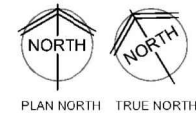
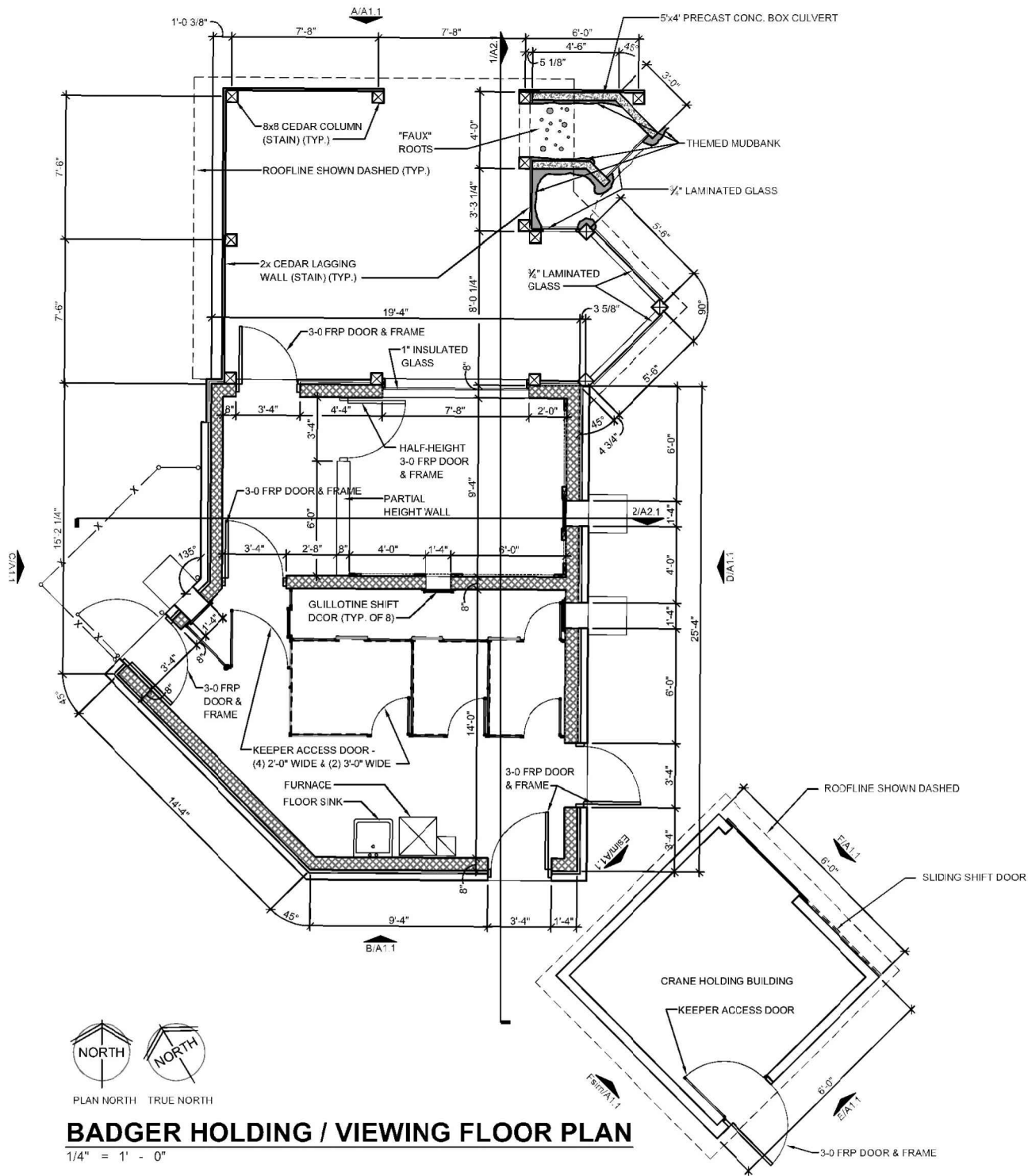
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TRANSPORTATION • MUNICIPAL DEVELOPMENT • ENVIRONMENTAL
2901 International Lane Madison, WI 53704
608-242-7779 1-800-446-0679 Fax: 608-242-5664
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**Henry Vilas Zoo
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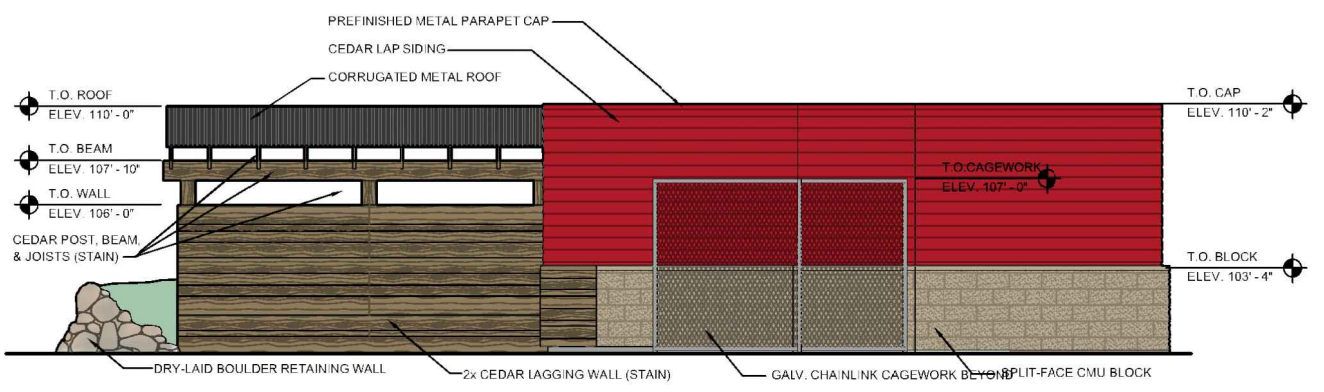
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WDM No. drawn: DBJ
15072 checked: SR
COVER

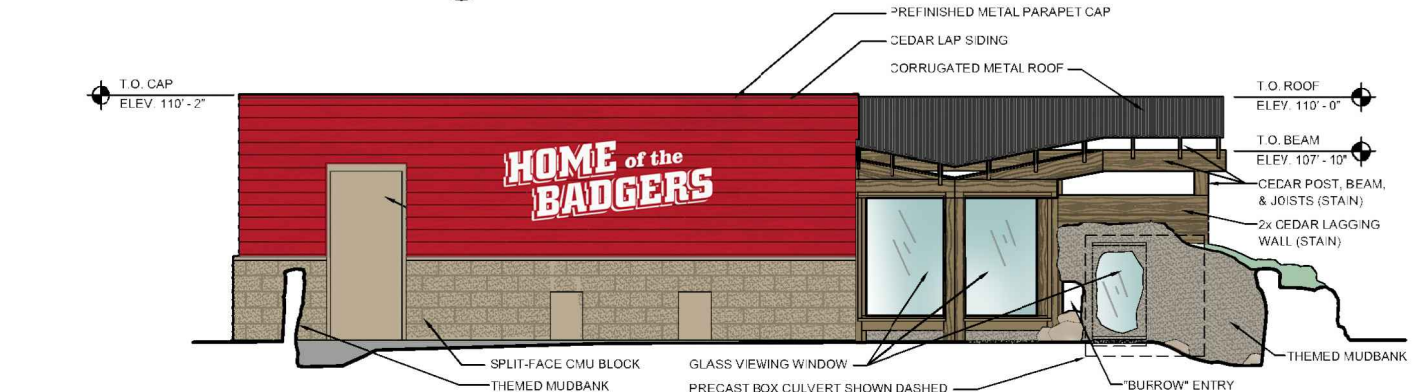
CVR



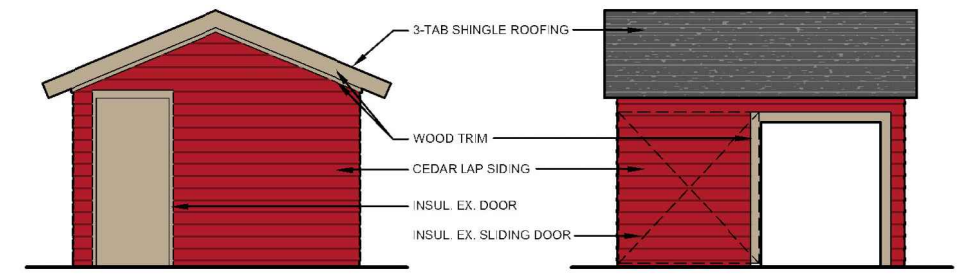
BADGER HOLDING / VIEWING FLOOR PLAN
1/4" = 1' - 0"



C WEST ELEVATION
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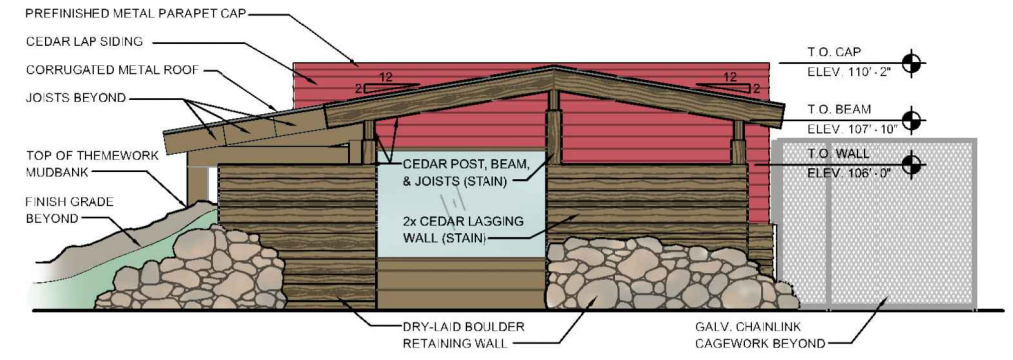


D EAST ELEVATION
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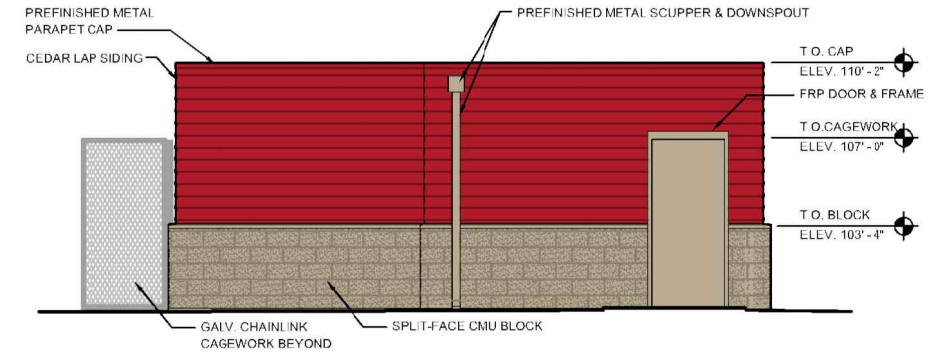


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Badger Exhibit**
702 South Randall Ave
Madison, Wisconsin

PRINTS ISSUED

WDM No. 15072
drawn: DBJ
checked: SR
BUILDING FLOOR PLANS
BUILDING ELEVATIONS

A1.1