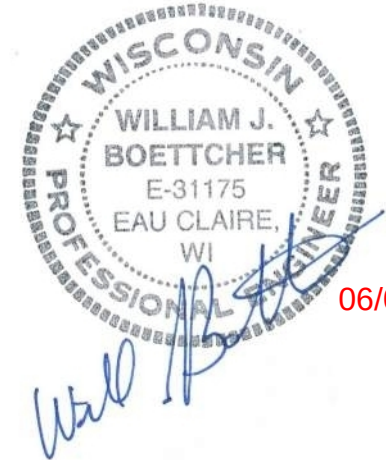


VAULT TOILET REPLACEMENTS - NORTHWEST DISTRICT
COPPER FALLS STATE PARK AND FLAMBEAU RIVER STATE FOREST
DEPARTMENT OF NATURAL RESOURCES
ASHLAND COUNTY AND SAWYER COUNTY, WISCONSIN
DFD PROJECT NO. 25D3I



06/02/2026

INDEX OF DRAWINGS

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SJ100	STRUCTURAL DESIGN NOTES

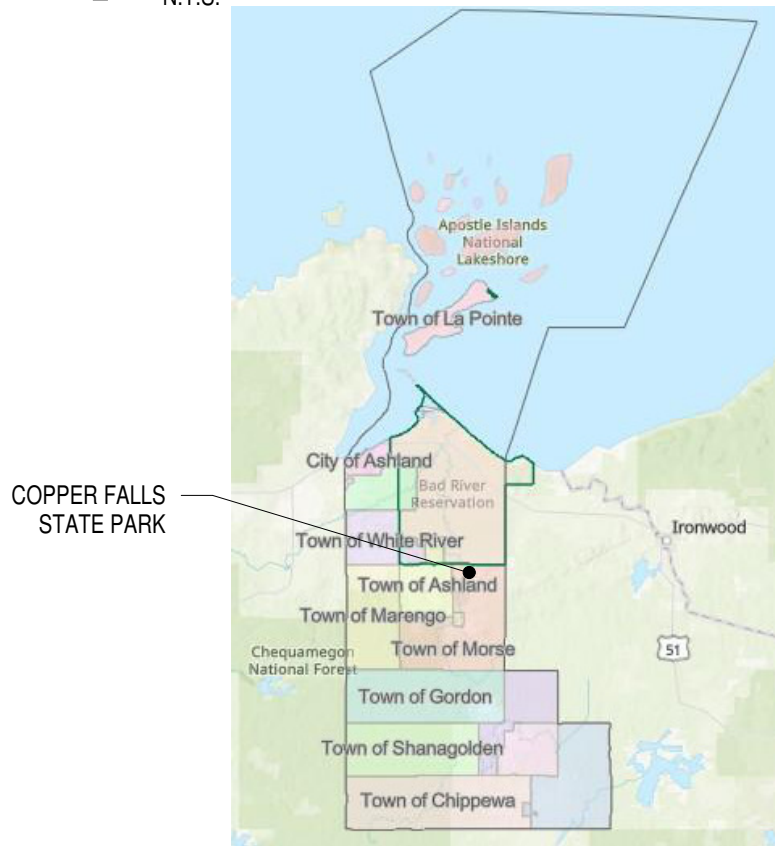
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SK100	STRUCTURAL DESIGN NOTES

 State of Wisconsin Department of Administration Division of Facilities Development			 LIEN & PETERSON ARCHITECTS, INC. 425 RONALD DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715-835-7500 FAX 715-835-7501 admin@zdfp.com		
VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEN, WI 54546 W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896		
Sheet Title: SHEET, SHEET INDEX					
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Date Issued		06/02/2026			
Sheet Number		T101			

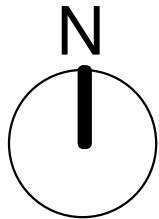
4 COPPER FALLS STATE PARK AREA

N.T.S.



3 ASHLAND COUNTY MAP

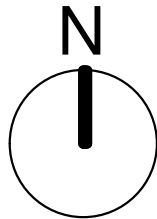
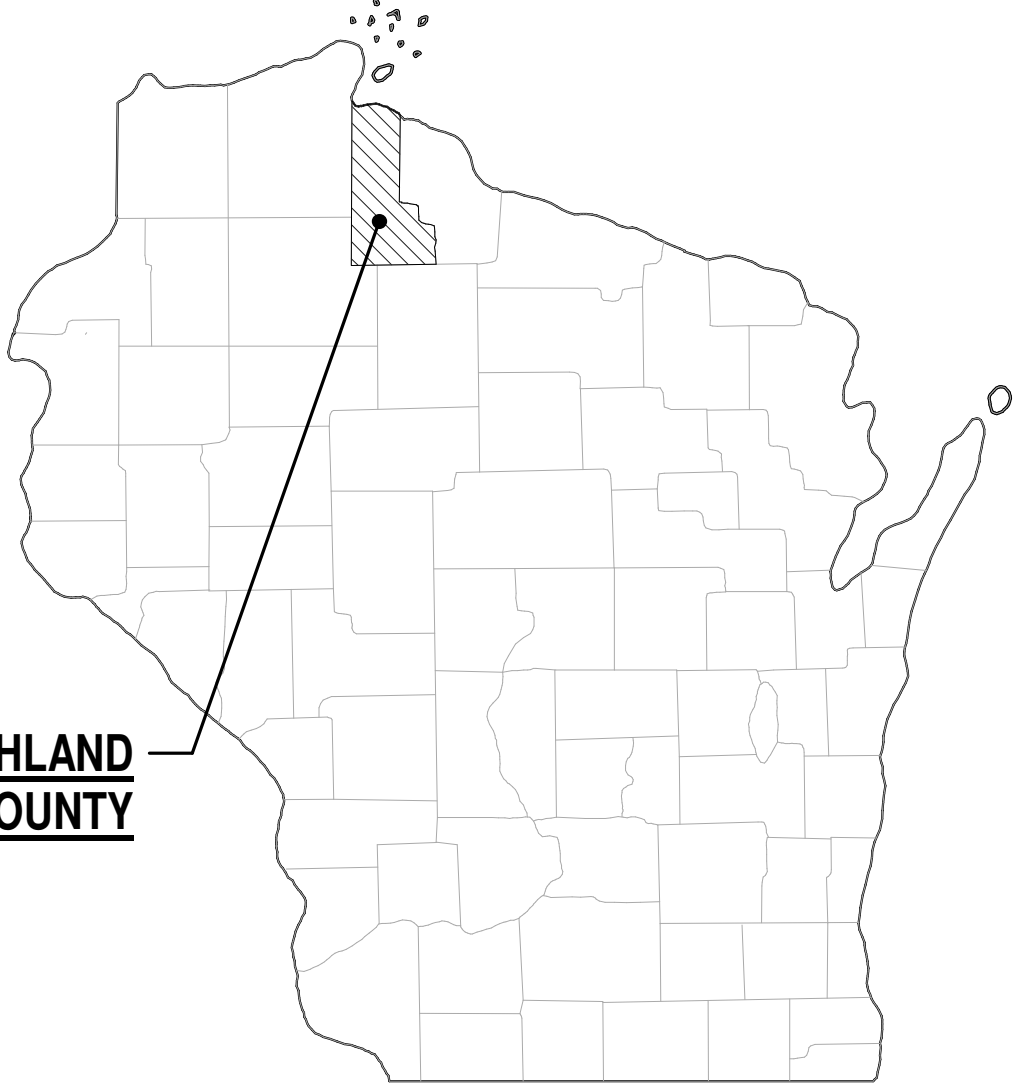
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1 STATE MAP

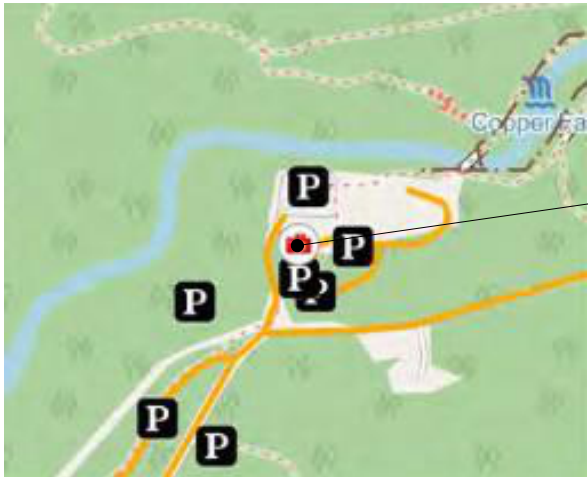
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ASHLAND COUNTY

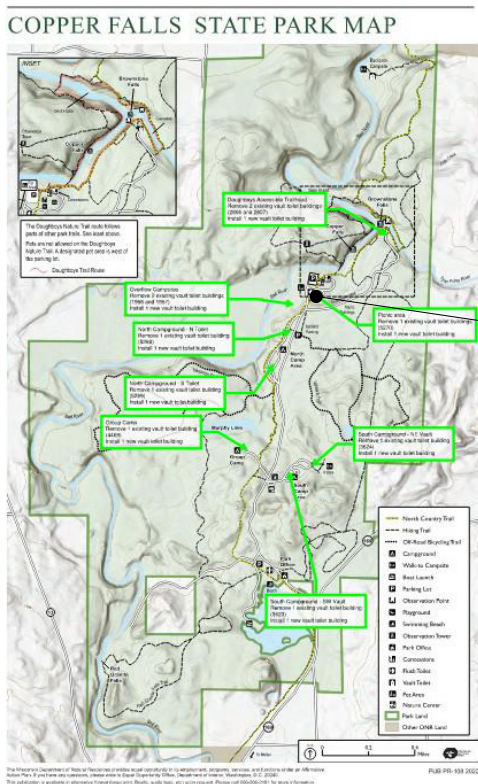
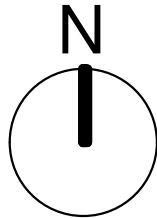


2 COPPER FALLS STATE PARK SITE #1

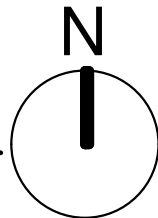
N.T.S.



PICNIC AREA
BUILDING #5270



PICNIC AREA
BUILDING #5270



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State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
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WI1613 COUNTY RD. W. LORETTA, WISCONSIN 54896

Vault Toilet Replacements - N.W.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
ASHLAND COUNTY, COPPER FALLS STATE PARK AREA,
COPPER FALLS STATE PARK SITE #1 MAP

Revisions:

No.	Date:	Description:

Graphic Scale

NOT TO SCALE

DFD Number

25D31

Set Type

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Date Issued

06/02/2026

Sheet Number

CA101

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

- 1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
- 2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
- 4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)

- 5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
- 6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



EXISTING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #5270

N.T.S.

ARCHITECTS

L&P

ENGINEERS

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State of Wisconsin

Department of Administration

Division of Facilities Development



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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #1 BUILDING #5270
- DEMOLITION

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CA102

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CA102 & CA103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	241 SQ. FT.
VOLUME	2029 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	0 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(0) WOMEN + (0) MEN
TOILET FIXTURES PROVIDED	(2) WOMEN + (2) MEN

CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

ARCHITECTS

L&P

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State of Wisconsin
Department of Administration
Division of Facilities Development



WISCONSIN DEPARTMENT OF NATURAL RESOURCES
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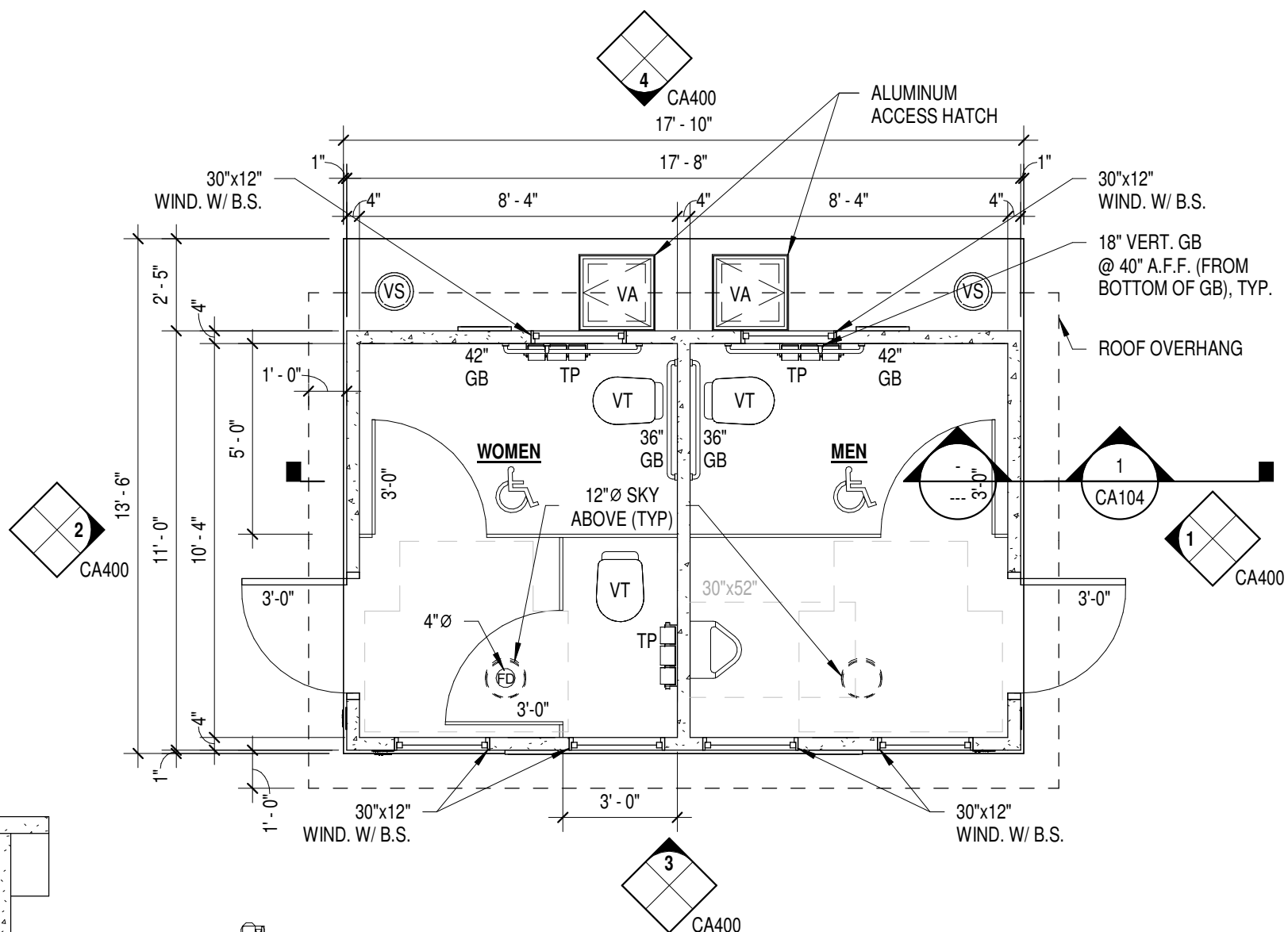
VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title
COPPER FALLS STATE PARK SITE PLAN #1 BUILDING #5270
- REMODEL BUILDING INFORMATION

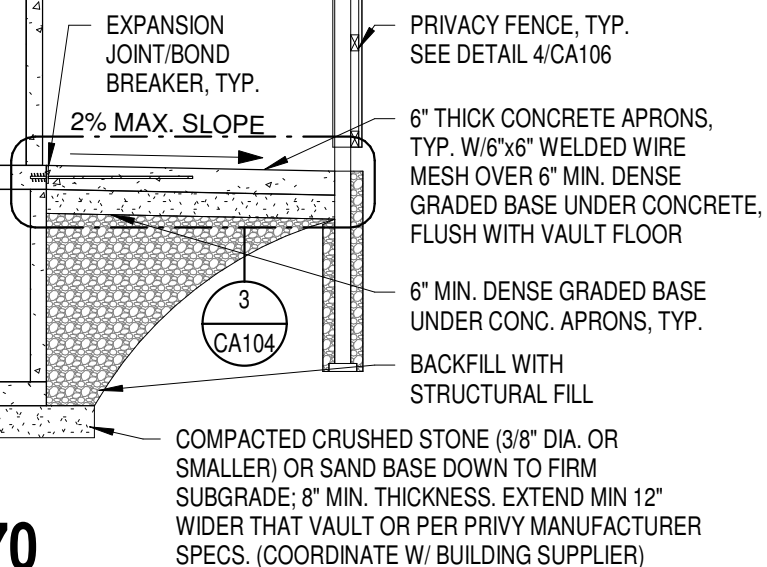
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Date Issued	06/02/2026
Sheet Number	CA103

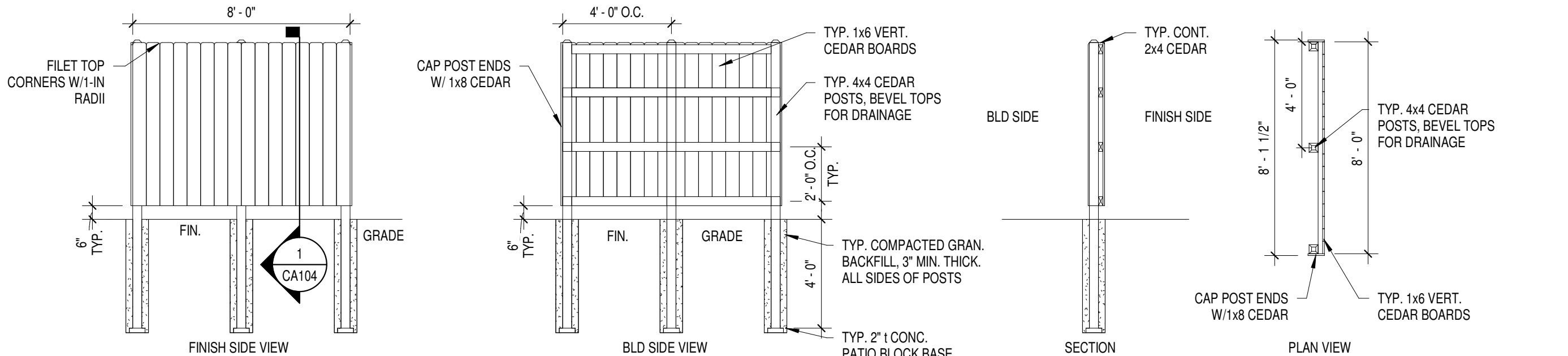


2 VAULT PRIVY PLAN #5270



CONTRACTOR NOTE:

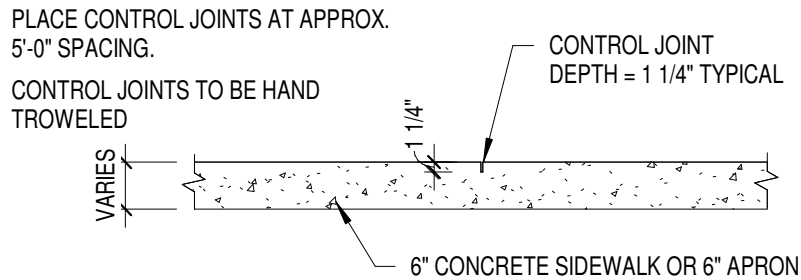
VAULT & PRIVY ARE PRE-MANUFACTURED
SUPPLIED BY OWNER, INSTALLED BY
BUILDING SUPPLIER, ALL UNDER A
SEPARATE CONTRACT



- 1) CEDAR TO BE WITHOUT EXCESSIVE KNOTS, GRADE C OR BETTER CLEAR. SURFACE TO BE SAW TEXTURED.
- 2) CEDAR TO BE PRESSURE TREATED. RETENTION OF 0.30 LB/CF. WOOD TO RECEIVE (2) COATS OF THOMPSONS BRAND "WATERSEAL WATERPROOFING STAIN ADVANCED NATURAL WOOD PROTECTOR" OR ENGINEER-APPROVED EQUIVALENT. PROVIDE COLOR CHIPS TO OWNER FOR COLOR SELECTION.
- 3) CONTRACTOR MAY USE NAILS OR SCREWS AS FASTENERS. ALL FASTENERS SHALL BE HOT-DIPPED OR DOUBLE-DIPPED GALVANIZED STEEL OR ALUMINUM. SCREWS SHALL BE COUNTERSUNK AND MIN. 2.5" IN LENGTH. NAILS SHALL BE 10d, 3" LENGTH
- 4) CENTER BOARD FENCE ON CENTER OF ENTRANCE DOORS AS INDICATED ON PROJECT PLAN.
- 5) PROVIDE ONE BOARD FENCE AT EACH VAULT PRIVY ENTRANCE DOOR AT EDGE OF EXT. CONC. APRON.
- 6) VERTICAL BOARDS TO BE PLACED WITH 1/16" GAPS BETWEEN ADJACENT BOARDS.
- 7) CUT INDIVIDUAL VERTICAL BOARDS AS SHOWN. CAP END POSTS AS INDICATED.
- 8) INSTALL FENCE PLUMB.

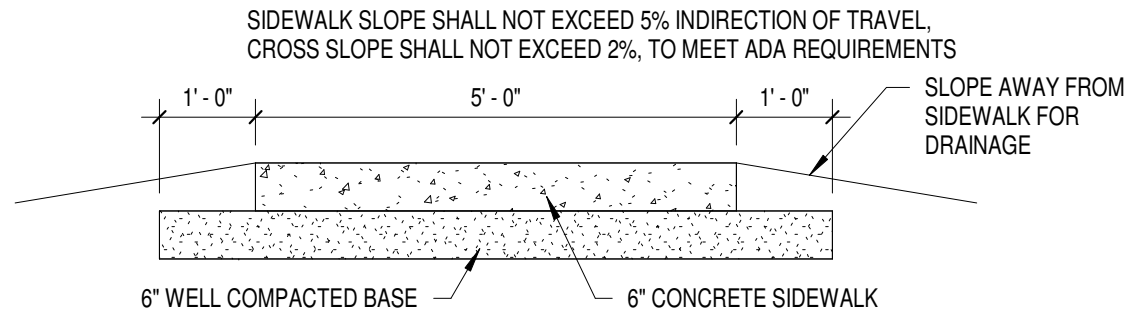
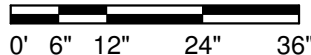
3 PRIVACY FENCE DETAILS

1/4" = 1'-0"



2 CONCRETE CONTROL JOINT DETAIL

1/2" = 1'-0"



1 CONCRETE SIDEWALK SECTION

1/2" = 1'-0"



State of Wisconsin
Department of Administration
Division of Facilities Development

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL

Revisions:		
No.	Date:	Description:
Graphic Scale	VARIES	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CA106	

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NOTE:
DEPENDING ON WHEN THIS PROJECT MOVES FORWARD WITH CONSTRUCTION AND THE OTHER PROJECT TO REMOVE THE EASTERLY ADJACENT BUILDING MOVES FORWARD. THERE MAY NOT BE THE NEED TO SAW CUT THE EXISTING ASPHALT WALKWAY CONNECTION.



COPPER FALLS STATE PARK SITE PLAN #1 BUILDING #5270
EXISTING CONDITION AND DEMOLITION PLAN

[illegible]

Consultant:

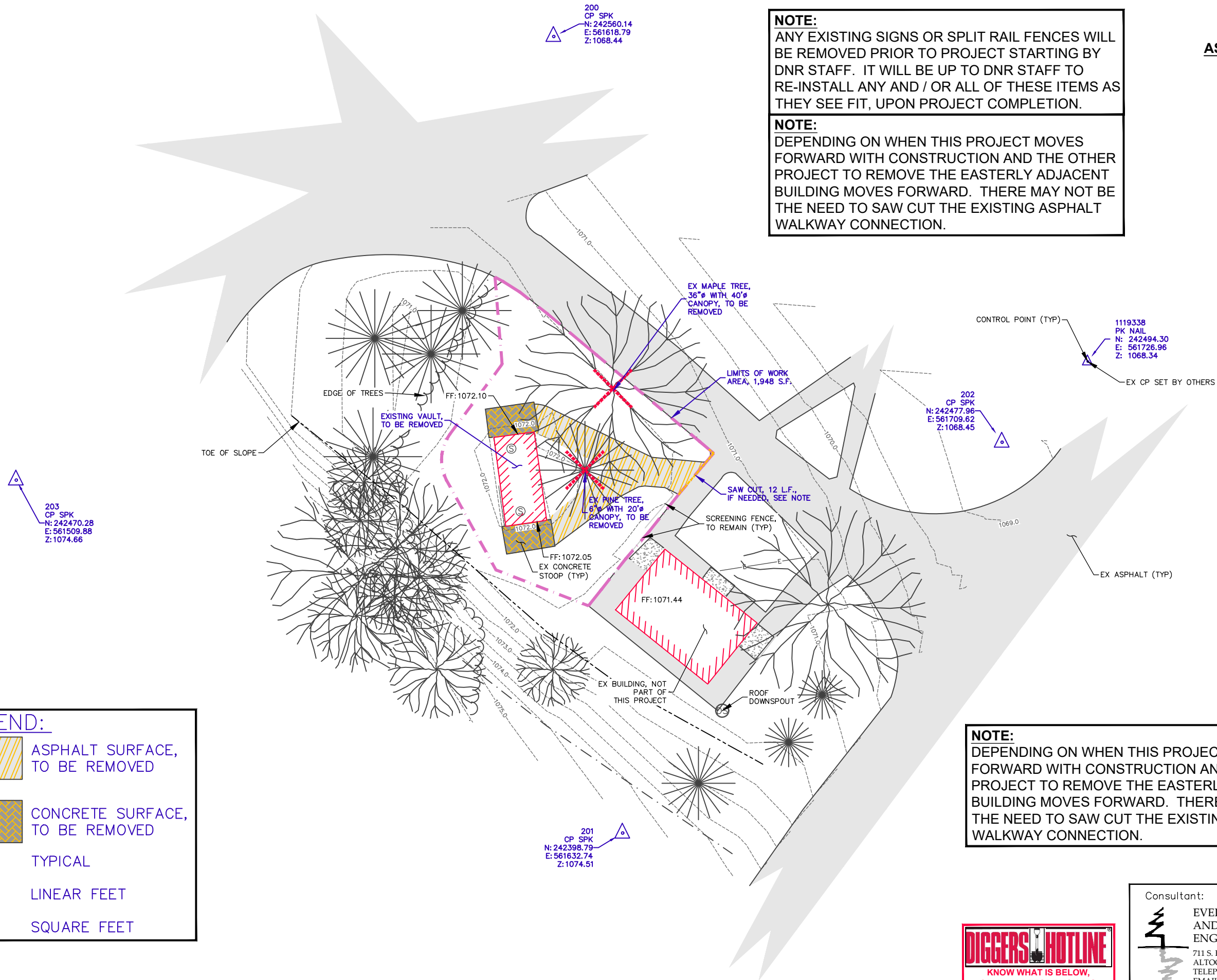


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TELEPHONE 715 831 0654
EMAIL mark@esellc.co



<u>LEGEND:</u>	
	ASPHALT SURFACE, TO BE REMOVED
	CONCRETE SURFACE, TO BE REMOVED
(TYP)	TYPICAL
L.F.	LINEAR FEET
S.F.	SQUARE FEET



LEGEND:

PROPOSED CONCRETE SURFACE

(TYP)

TYPICAL

(ELEVATION)

FINISHED FLOOR

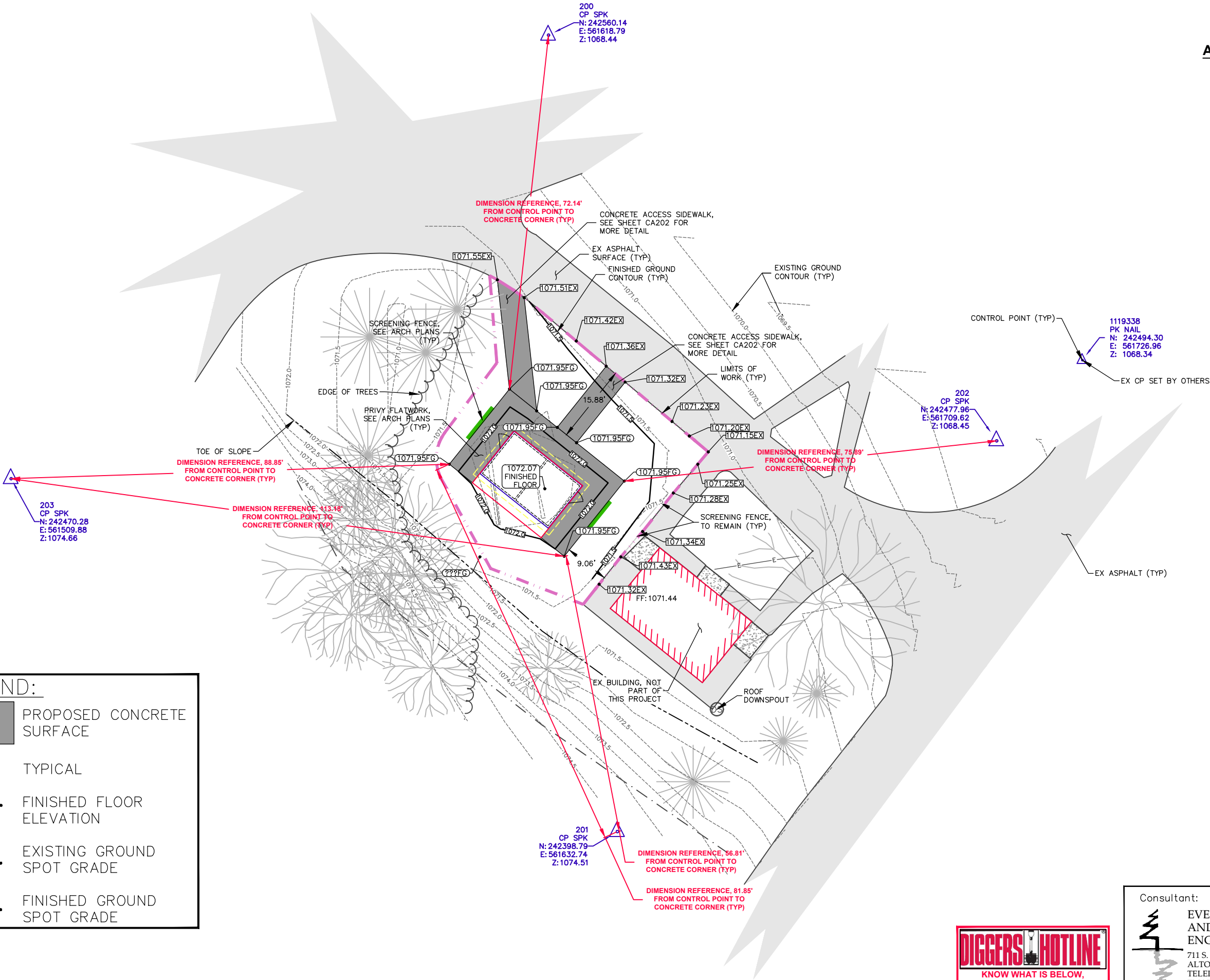
FINISHED FLOOR ELEVATION

(ELEVATION)EX

EXISTING GROUND SPOT GRADE

(ELEVATION)FG

FINISHED GROUND SPOT GRADE



Consultant:



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Department of Administration
Division of Facilities Development



Vault Toilet Replacements - NW.
Copper Falls Sp, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #1 Building #5270
Site and Grading Plan

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

DFD Number

25D3I

Set Type

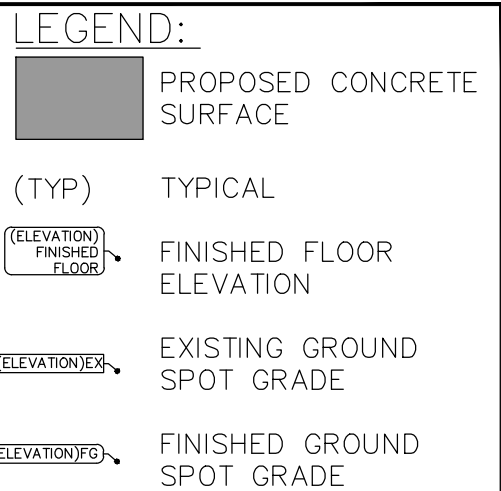
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Date Issued

06/02/2026

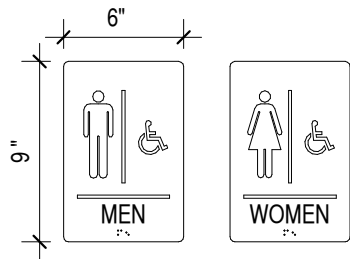
Sheet Number

CA201



VAULT TOILET REPELACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI	Sheet Title: COPPER FALLS STATE PARK SITE PLAN #1 BUILDING #5270 PLAN AND PROFILE
---	--

Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CA202	



CHARACTERS TO BE 5/8" HIGH,
SANS SERIF FONT

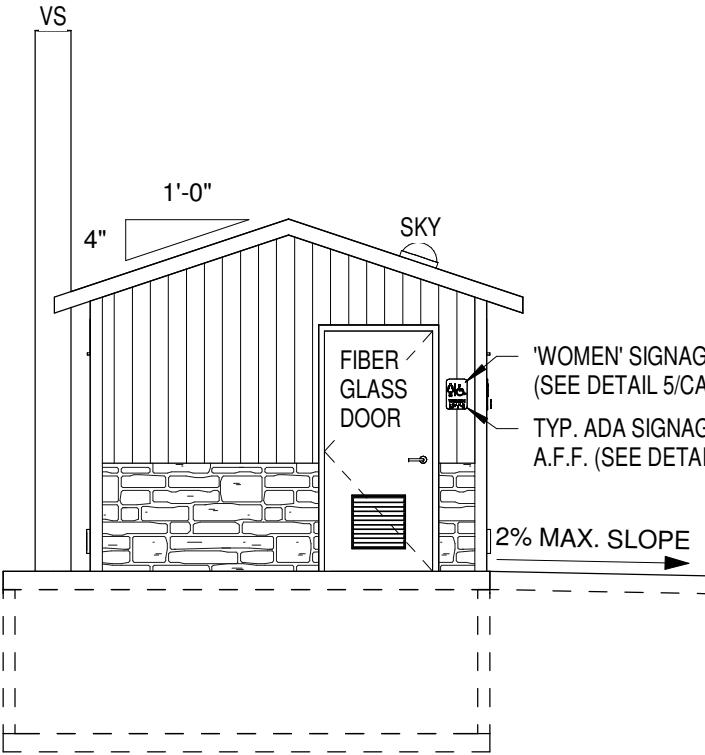
CHARACTERS & BRAILLE PER
CHAPTER 7, 2017 ADA STANDARDS
FOR ACCESSIBLE DESIGN

LIGHT CHARACTERS, SYMBOLS
ON DARK BACKGROUND

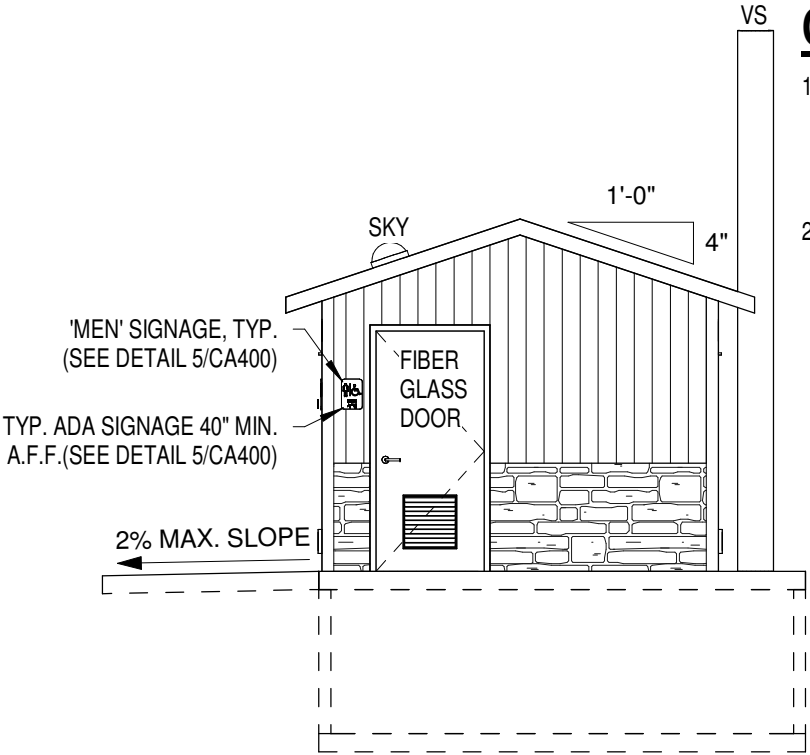
5 SIGNAGE DETAIL
N.T.S.

4 VAULT PRIVY BACK ELEVATION
3/16" = 1'-0"

3 VAULT PRIVY FRONT ELEVATION
3/16" = 1'-0"



2 VAULT PRIVY SIDE ELEVATION
3/16" = 1'-0"



1 VAULT PRIVY SIDE ELEVATION
3/16" = 1'-0"

CONTRACTOR NOTE:

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

ABBREVIATIONS:

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

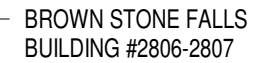
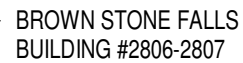
Sheet Title: VAULT PRIVY ELEVATIONS - 4 UNIT, ABBREVIATIONS, SIGNAGE DETAIL

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CA400

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Vault Toilet Replacements - N.W. Copper Falls Sp, Flambeau River Sf Department of Natural Resources Ashland, Sawyer County, WI		WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLENN, WI 54546 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896		LIEN & PETERSON ARCHITECTS, INC 4075 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715.835.7200 EMAIL admin@zlp.com																																		
Revisions: <table border="1"> <thead> <tr> <th>No.</th> <th>Date:</th> <th>Description:</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>		No.	Date:	Description:																															Sheet Title: STRUCTURAL DESIGN NOTES		LIEN & PETERSON ARCHITECTS, INC 4075 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715.835.7200 EMAIL admin@zlp.com	
No.	Date:	Description:																																				
Graphic Scale N/A		RFID Number 25D3I		LIEN & PETERSON ARCHITECTS, INC 4075 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715.835.7200 EMAIL admin@zlp.com																																		
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Sheet Number SA100		LIEN & PETERSON ARCHITECTS, INC 4075 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715.835.7200 EMAIL admin@zlp.com		LIEN & PETERSON ARCHITECTS, INC 4075 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715.835.7200 EMAIL admin@zlp.com																																		



A circular diagram with a vertical line passing through its center. The top of the line is labeled 'N'.



SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

- 1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
- 2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
- 4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)
- 5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
- 6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



EXISTING PRIVY



EXISTING PRIVY

1

PHOTO OF PRIVIES TO BE REMOVED #2806-2807

N.T.S.

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #2 BUILDING #2806-2807
- DEMOLITION

Revisions:

No.	Date:	Description:

Graphic Scale

AS INDICATED

DFD Number

25D3I

Set Type

BD

Date Issued

06/02/2026

Sheet Number

CB102

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CB102 & CB103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	142 SQ. FT.
VOLUME	1092 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	0 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(0) WOMEN + (0) MEN
TOILET FIXTURES PROVIDED	(2) UNISEX

CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #2
- REMODEL BUILDING INFORMATION

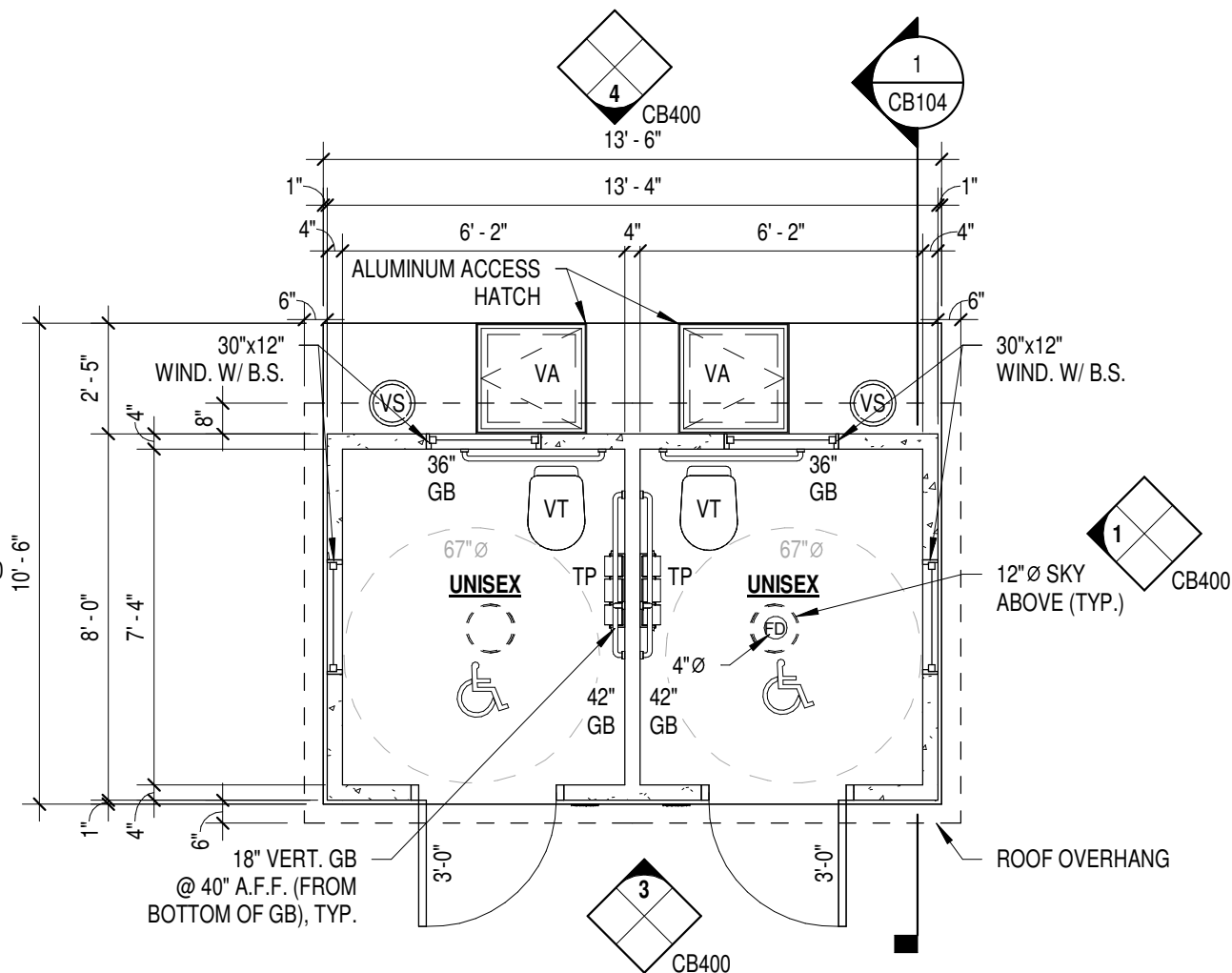
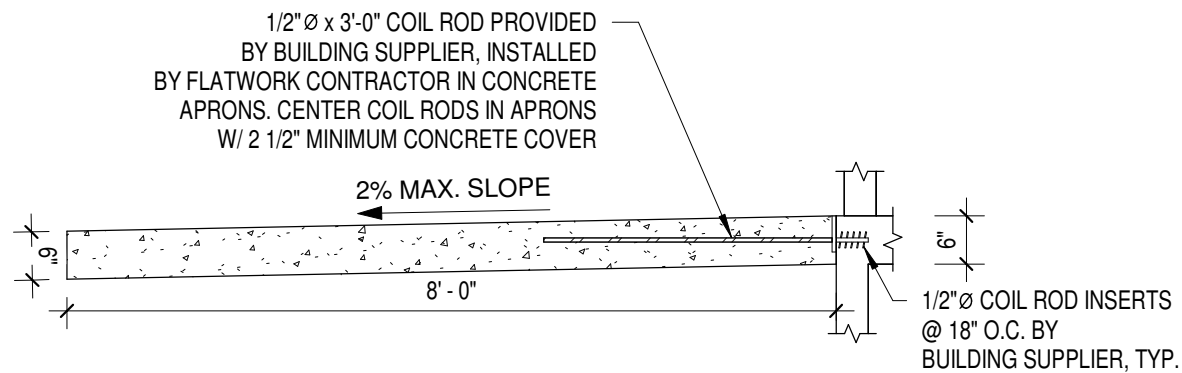
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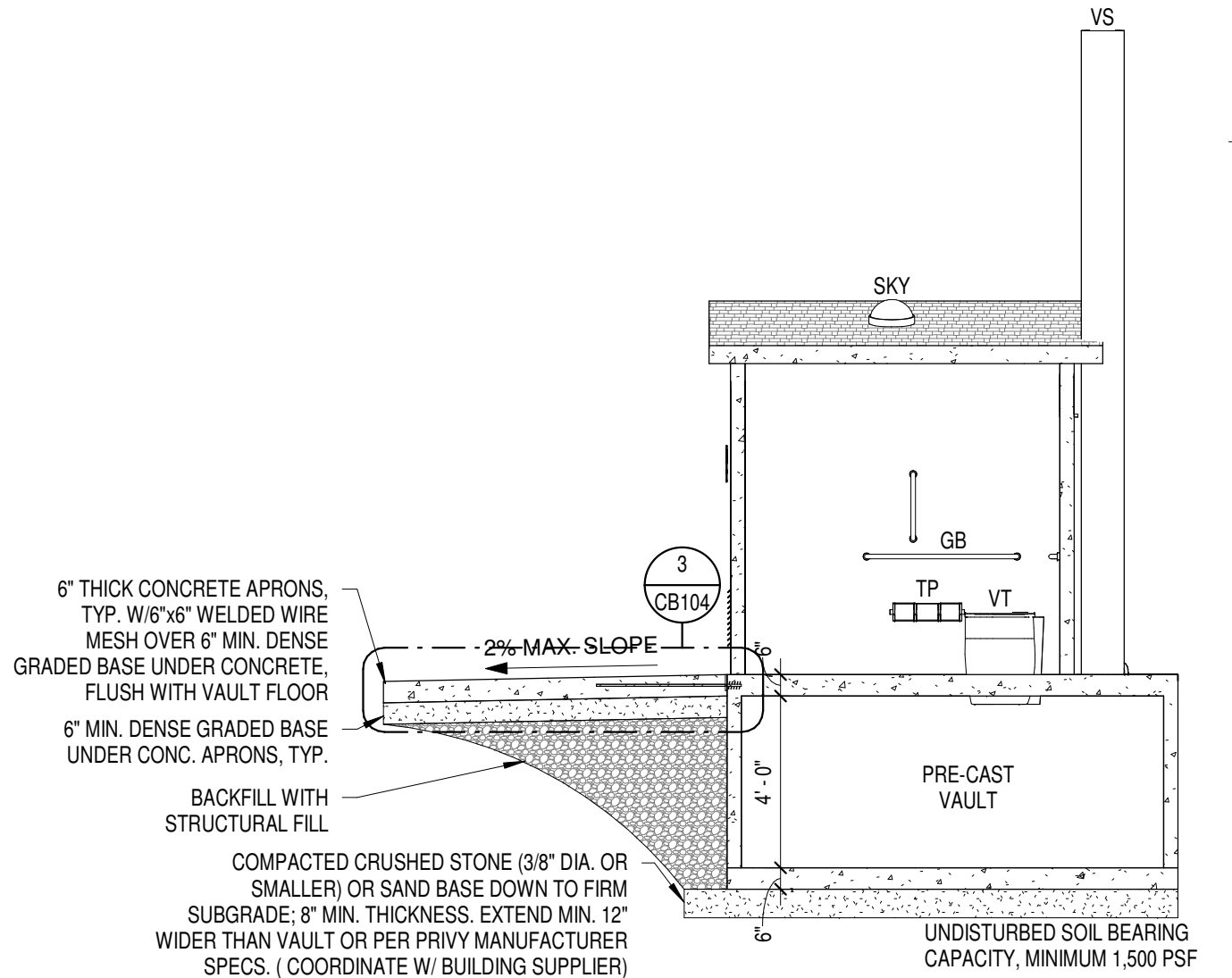
No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CB103

3 CONCRETE APRON DETAIL



2 VAULT PRIVY PLAN #2806-2807



1 VAULT PRIVY SECTION #2806-2807

CONTRACTOR NOTE:

VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: VAULT PRIVY PLAN & SECTION, CONCRETE APRON DETAIL - 2 UNIT

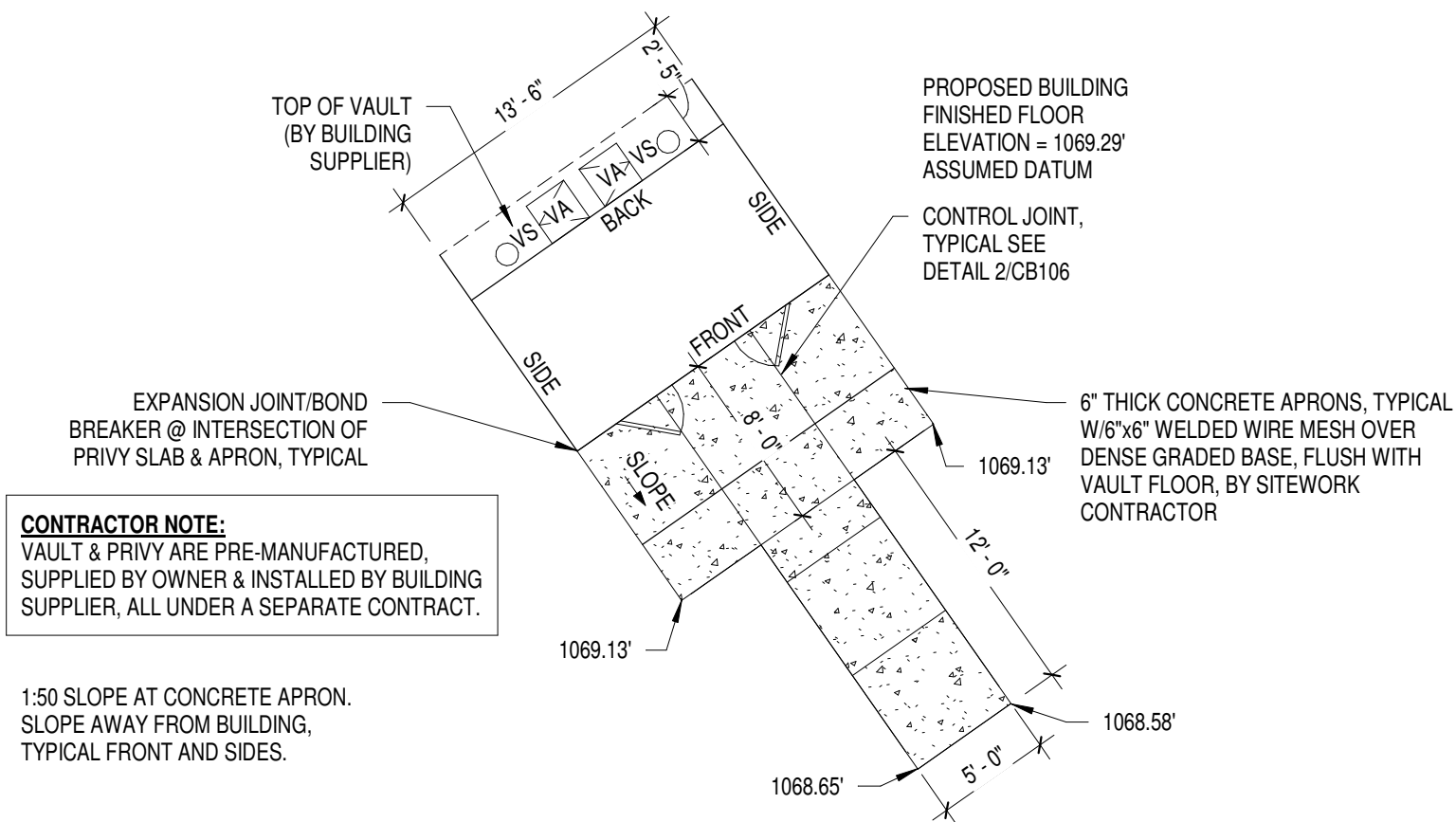
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Revisions:		
No.	Date:	Description:
Graphic Scale	VARIES	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CB104	

1

COPPER FALLS STATE PARK VAULT PRIVY FLATWORK PLAN #2806-2807

1/8" = 1'-0"



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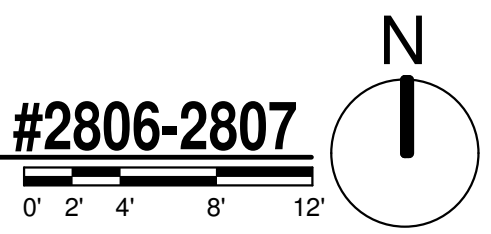
VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

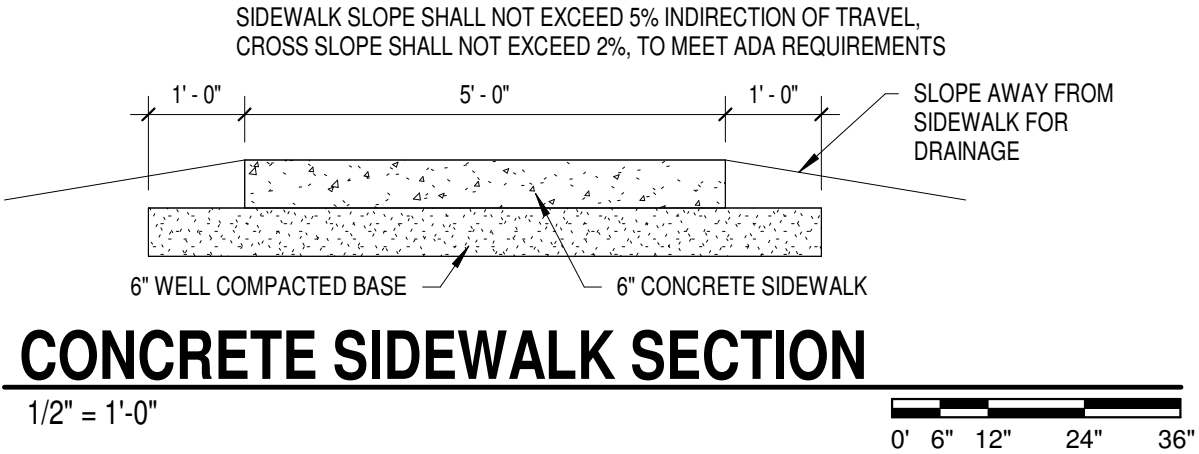
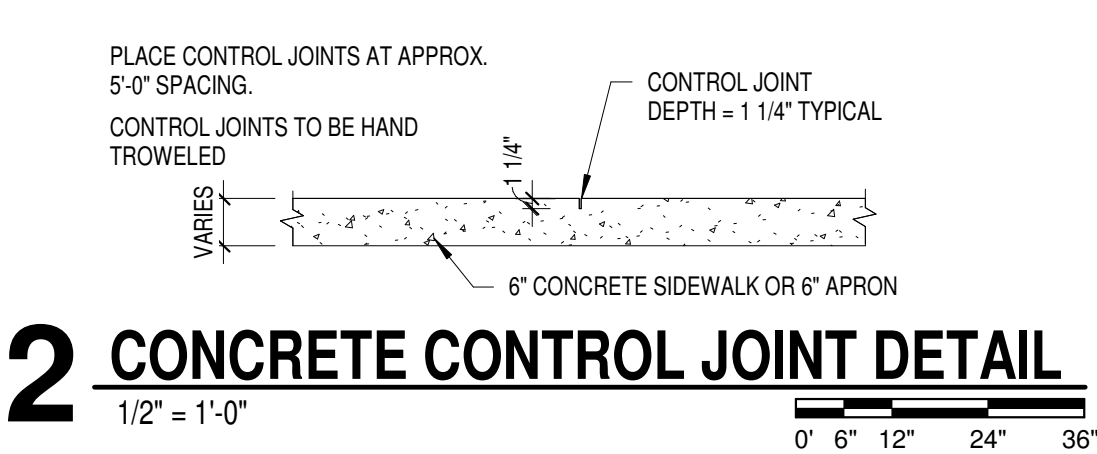
Sheet Title:
COPPER FALLS STATE PARK VAULT PRIVY
Flat Work Plan #2806-2807

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
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**VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**

Sheet Title
COPPER FALLS STATE PARK CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL

Revisions:

No.	Date:	Description:

Graphic Scale	VARIES
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CB106

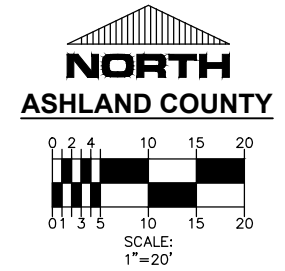
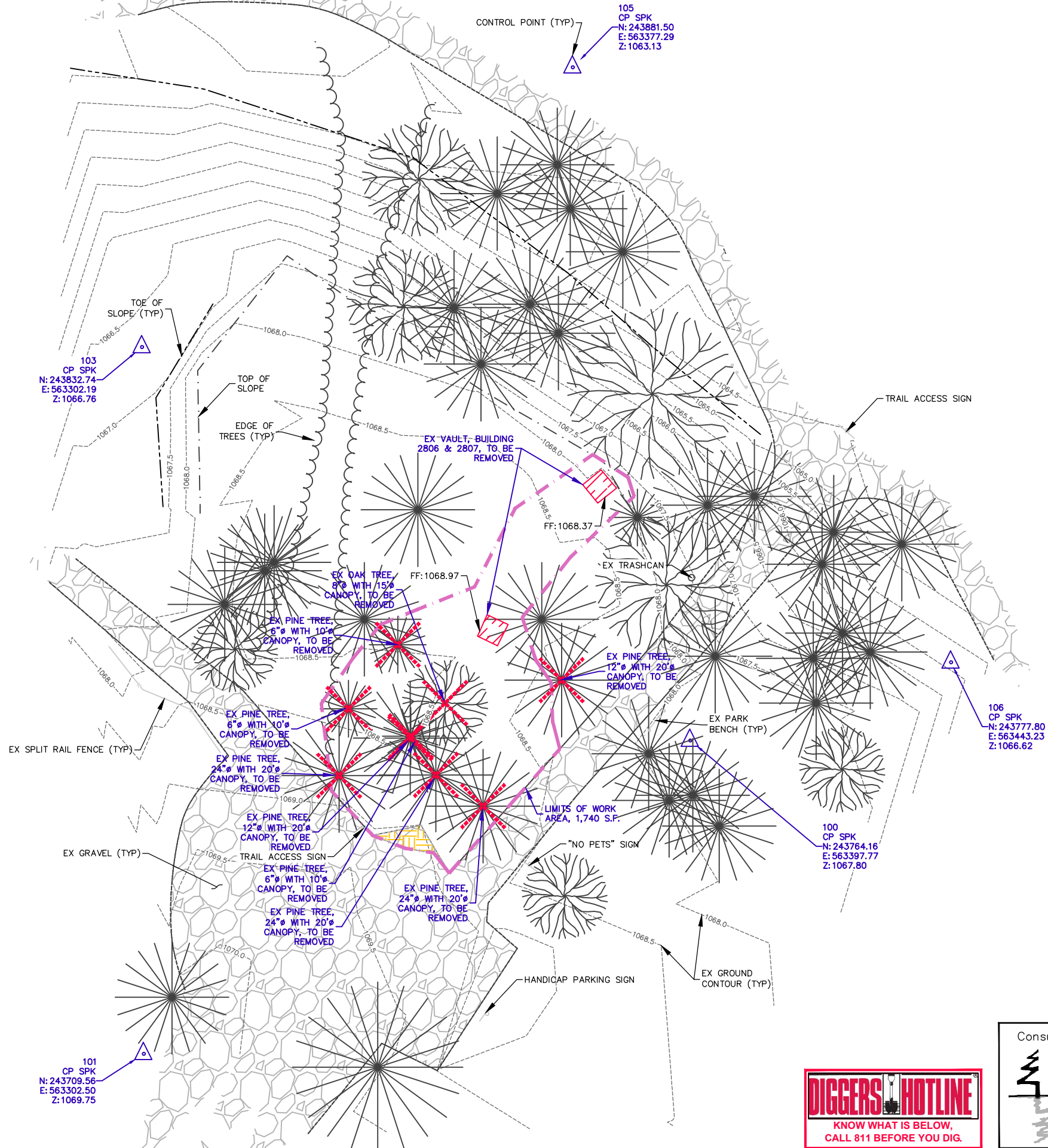
LEGEND:



(TYP) TYPICAL
L.F. LINEAR FEET
S.F. SQUARE FEET

NOTE:

ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.



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Vault Toilet Replacements - NW.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #2 Building #2806-2807
Existing Condition and Demolition Plan

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLIN, WISCONSIN 54546

Revisions:

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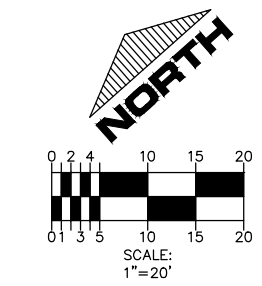
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Set Type	BD
Date Issued	06/02/2026
Sheet Number	CB200

Consultant:



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ASHLAND COUNTY

 **State of Wisconsin**
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VAULT TOILET REPELACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI	Sheet Title: COPPER FALLS STATE PARK SITE PLAN #2 BUILDING #2806 & 2807 PLAN AND PROFILE
---	---

Title: COPPER FALLS STATE PARK SITE PLAN #2 BUILDING #2806 & 2807 PLAN AND PROFILE

Profile view of the proposed driveway and sidewalk for the 1068 block. The profile shows the finished ground profile (typical), the finished floor of the building, and the edge of the front privy flatwork. Key features include a 2.0% flatwork slope (typical) and a 4.5% access sidewalk slope (approximate). The profile is divided into three sections: STA:10+00.00 to STA:10+10.83, STA:10+10.83 to STA:10+26.50, and STA:10+26.50 to STA:10+38.50. The elevation ranges from 1065 to 1080 feet.

Station	Elevation (ft)	Description
10+00.00	1068.53	Finished Ground Profile (Typ)
10+10.83	1069.29	Finished Floor
10+26.50	1069.13	Edge of Front Privy Flatwork
10+38.50	1068.62	Centerline of Access Sidewalk Connection to Existing

	PROPOSED CONCRETE SURFACE
(TYP)	TYPICAL
	FINISHED FLOOR ELEVATION
	EXISTING GROUND SPOT GRADE
	FINISHED GROUND SPOT GRADE

Consultant:

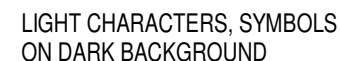


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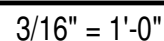
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EMAIL mark@esellc.co



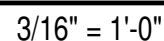
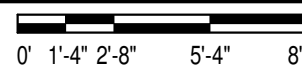
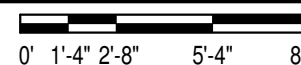
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No.	Date:	Description:
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DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CB202	



N.T.S.



0' 1'-4" 2'-8" 5'-4" 8'


$$3/16'' = 1'-0''$$

$$3/16'' = 1'-0''$$


1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

2. BUILDING FOR REFERENCE ONLY.

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

Revisions:		
No.	Date:	Description:
Graphic Scale	AS INDICATED	
DFD Number	25D31	
Set Type	B D	
Date Issued	06/02/2026	
Sheet Number	CB400	

DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS

ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD

ROOF LIVE LOAD - 20 PSF

SNOW LOAD

GROUND SNOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD

BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS

SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA (ASSUMED)

SOIL TYPE - CL
PRESUMED - 1,500 PSF

GENERAL NOTES

1. THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA. THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNER'S PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR TIE-DOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
3. SAFETY: IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
4. ENGINEERING DRAWINGS: ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE SUBMITTED IN WRITTEN FORM TO THE OWNER OR THEIR REPRESENTATIVE FOR APPROVAL.
5. EXISTING UTILITIES AND ALL OTHER OBSTRUCTIONS TO WORK SHALL BE TEMPORARILY REMOVED BY THE CONTRACTOR AND REINSTALLED (INCLUDING NECESSARY MODIFICATIONS) BY THE CONTRACTOR AFTER COMPLETION OF WORK.
6. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVE BEFORE SHOP WORK IS PERMITTED TO COMMENCE. ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE CIRCLED AND NOTED ON THE SHOP DRAWINGS.
7. DIMENSIONS PERTAINING TO EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY FABRICATION, CONSTRUCTION, OR ERECTION.
8. EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
9. BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33.
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F'c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PSI

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

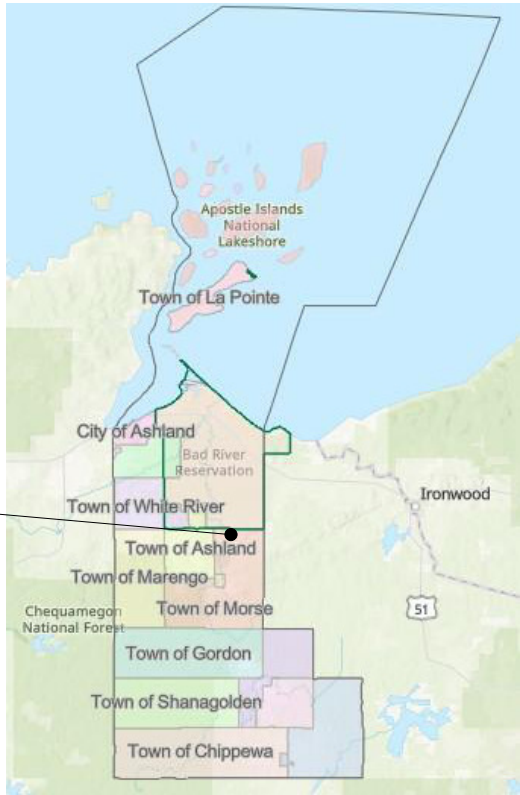
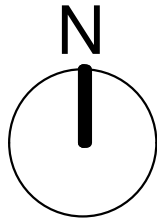
FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

 State of Wisconsin Department of Administration Division of Facilities Development			ARCHITECTS L&P ENGINEERS LIEN & PETERSON ARCHITECTS, INC 4425 ROYAL DRIVE EAGLE CLARE, WI 715.835.7500 TELEPHONE EMAIL: admin@2dhp.com PO BOX 025 54701 715.835.7500 admin@2dhp.com		
VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEEN, WI 54546 W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896		
Sheet Title: STRUCTURAL DESIGN NOTES					
Revisions:					
No.	Date:	Description:			

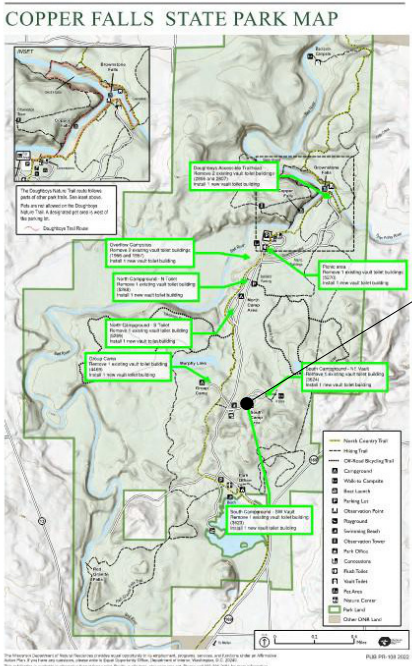
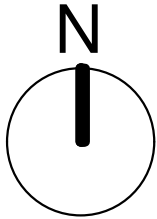
3 ASHLAND COUNTY MAP

N.T.S.



4 COPPER FALLS STATE PARK AREA

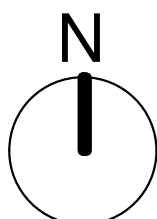
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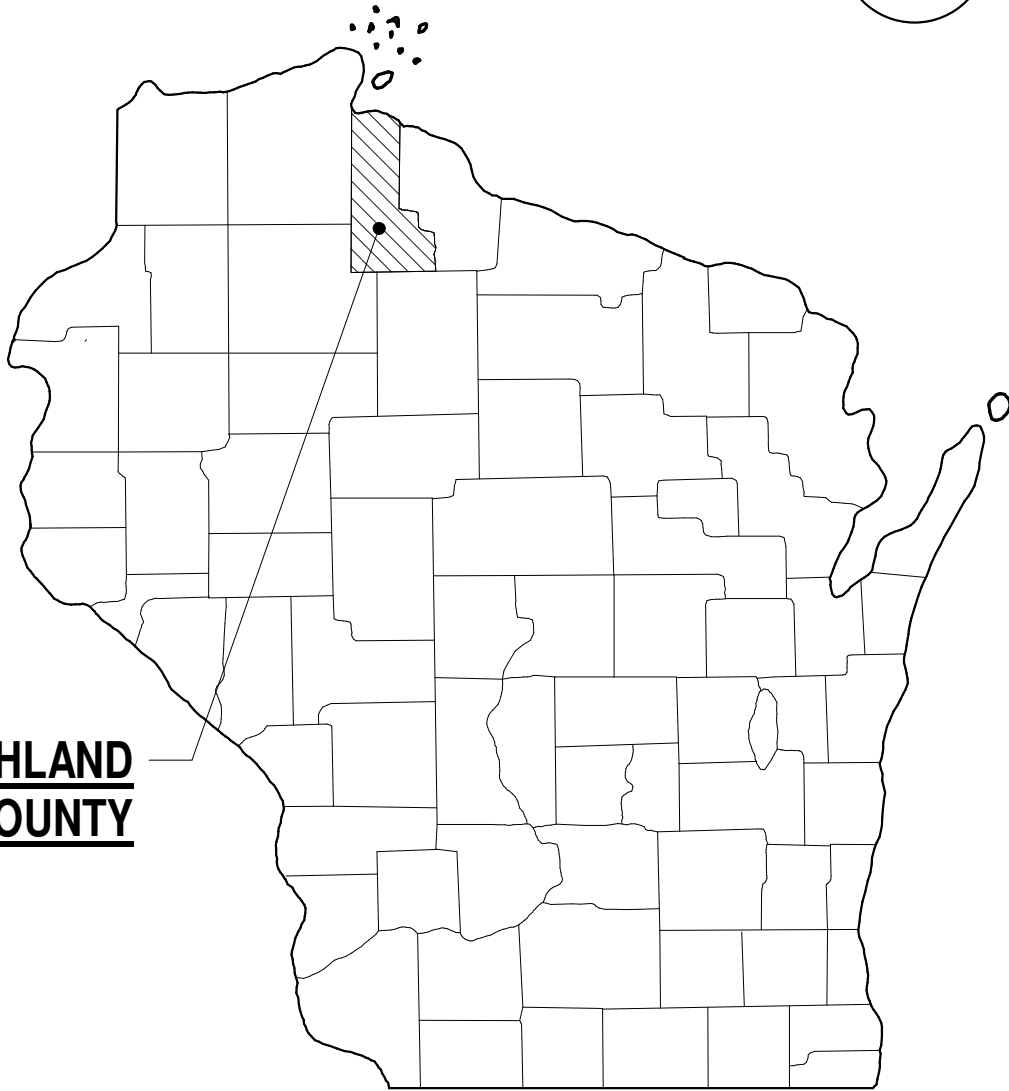
SOUTH CAMPGROUND
BUILDING #3623

1 STATE MAP

N.T.S.

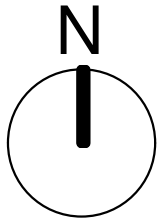


**ASHLAND
COUNTY**



2 COPPER FALLS STATE PARK SITE #3

N.T.S.



SOUTH CAMPGROUND
BUILDING #3623

LIEN & PETERSON ARCHITECTS, INC.

4625 ROYAL DRIVE

EAU CLAIRE, WI 54701

715.835.7200

admin@lpa.com

State of Wisconsin

Department of Administration

Division of Facilities Development

Vault Toilet Replacements - N.W.

Copper Falls SP, Flambeau River SF

Department of Natural Resources

Ashland, Sawyer County, WI

Sheet Title:

ASHLAND COUNTY, COPPER FALLS STATE PARK AREA,
COPPER FALLS STATE PARK SITE #3 MAP

Revisions:

No.	Date:	Description:

Graphic Scale	NOT TO SCALE
DFD Number	25D31
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CC101

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)

5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



— EXISTING PRIVY



— EXISTING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #3623
N.T.S.

N.T.S.

		LIEN & PETERSON ARCHITECTS, INC 4057 ROYAL DRIVE EAU CLAIRE, WI 54601 715.835.7500 TELEPHONE EMAIL: admin@2dlp.com	
		State of Wisconsin Department of Administration Division of Facilities Development	
VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI		WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLENN, WI 54546 W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896	
Sheet Title: COPPER FALLS STATE PARK SITE PLAN #3 BUILDING #3623 - DEMOLITION			
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No.	Date:	Description:	
Graphic Scale	AS INDICATED		
DFD Number	25D31		
Set Type	BD		
Date Issued	06/02/2026		
Sheet Number	CC102		

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CC102 & CC103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	241 SQ. FT.
VOLUME	2029 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	10 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(2) WOMEN + (2) MEN
TOILET FIXTURES PROVIDED	(2) WOMEN + (2) MEN

CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

ARCHITECTS

L&P

ENGINEERS

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State of Wisconsin
Department of Administration
Division of Facilities Development



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36764 COPPER FALLS RD. MELLEN, WI 54546
WI613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title
COPPER FALLS STATE PARK SITE PLAN #3 BUILDING #3623
- REMODEL BUILDING INFORMATION

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AS INDICATED

DFD Number

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Set Type

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Date Issued

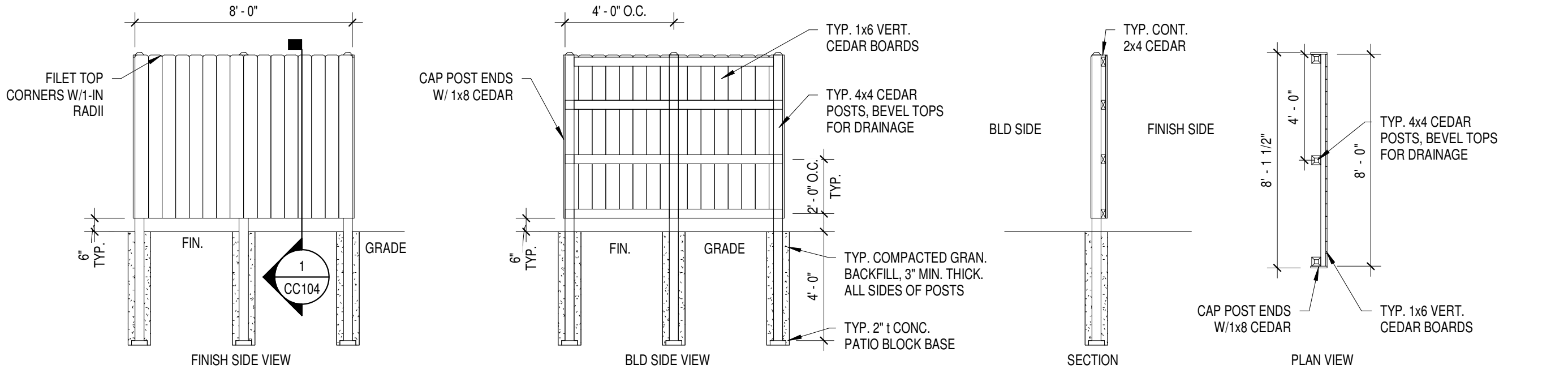
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Sheet Number

CC103



VAULT & PRIVY ARE PRE-MANUFACTURED
SUPPLIED BY OWNER, INSTALLED BY
BUILDING SUPPLIER, ALL UNDER A
SEPARATE CONTRACT



- 1) CEDAR TO BE WITHOUT EXCESSIVE KNOTS, GRADE C OR BETTER CLEAR. SURFACE TO BE SAW TEXTURED.

2) CEDAR TO BE PRESSURE TREATED. RETENTION OF 0.30 LB/CF. WOOD TO RECEIVE (2) COATS OF THOMPSONS BRAND "WATERSEAL WATERPROOFING STAIN ADVANCED NATURAL WOOD PROTECTOR" OR ENGINEER-APPROVED EQUIVALENT. PROVIDE COLOR CHIPS TO OWNER FOR COLOR SELECTION.

3) CONTRACTOR MAY USE NAILS OR SCREWS AS FASTENERS. ALL FASTENERS SHALL BE HOT-DIPPED OR DOUBLE-DIPPED GALVANIZED STEEL OR ALUMINUM. SCREWS SHALL BE COUNTERSUNK AND MIN. 2.5" IN LENGTH. NAILS SHALL BE 10d, 3" LENGTH
- 4) CENTER BOARD FENCE ON CENTER OF ENTRANCE DOORS AS INDICATED ON PROJECT PLAN.

5) PROVIDE ONE BOARD FENCE AT EACH VAULT PRIVY ENTRANCE DOOR AT EDGE OF EXT. CONC. APRON.

6) VERTICAL BOARDS TO BE PLACED WITH 1/16" GAPS BETWEEN ADJACENT BOARDS.

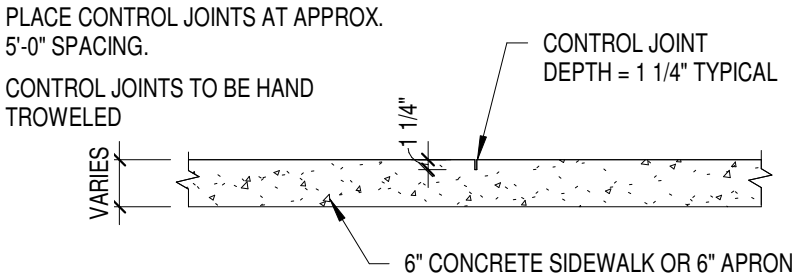
7) CUT INDIVIDUAL VERTICAL BOARDS AS SHOWN. CAP END POSTS AS INDICATED.

8) INSTALL FENCE PLUMB.

3

PRIVACY FENCE DETAILS

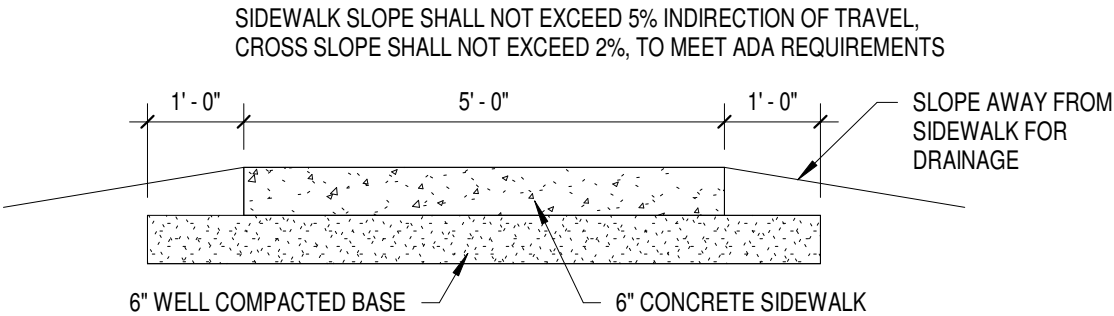
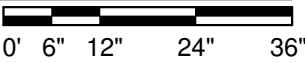
1/4" = 1'-0"



2

CONCRETE CONTROL JOINT DETAIL

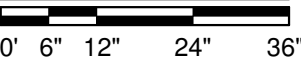
1/2" = 1'-0"



1

CONCRETE SIDEWALK SECTION

1/2" = 1'-0"



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L&P
ENGINEERS

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State of Wisconsin
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Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
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WI1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL, PRIVACY FENCE DETAILS

Revisions:

No.	Date:	Description:

Graphic Scale

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Date Issued

06/02/2026

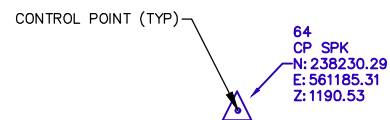
Sheet Number

CC107

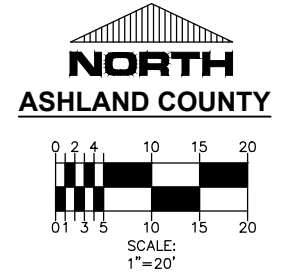
THIS SITE IS ADJACENT TO A STORM CULVERT. THIS CULVERT WILL NEED TO BE PROTECTED WITH STEEL PLATE(S) FOR THE BUILDING SETTING CRANE. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACT TO PROTECT THIS CULVERT. IF ANY DAMAGE IS DONE TO THE CULVERT, THE GENERAL CONTRACTOR WILL NEED TO FIX / REPLACE THE CULVERT.

THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.

ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.



S.F. SQUARE FEET



ARCHITECTS
L & P
ENGINEERS

LIEN & PETERSON ARCHITECTS, INC.
465 REVIVAL DRIVE
EAU CLARE, WI 54920
TELEPHONE 715.835.7500
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EMAIL admin@2d1p.com



State of Wisconsin

Department of Administration

Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

36764 COPPER FALLS RD. MELLIN, WISCONSIN 54546

VAULT TOILET REPELACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI	Sheet Title: COPPER FALLS STATE PARK SITE PLAN #3 BUILDING #3623 EXISTING CONDITION AND DEMOLITION PLAN
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[illegible]

Consultant:



EVERYDAY SURVEYING
AND
ENGINEERING, LLC
711 S. HILLCREST PARKWAY
ALTOONA, WI 54720
TELEPHONE 715 831 0654
EMAIL mark@esell.co



PROPOSED CONCRETE SURFACE

A diagram illustrating the relationship between two elevation terms. On the left, a rounded rectangular box contains the text "(ELEVATION) FINISHED FLOOR". A red arrow points from this box to the text "FINISHED FLOOR ELEVATION" on the right.


 FINISHED GROUND
SPOT GRADE



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WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WISCONSIN 54546

VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: COPPER FALLS STATE PARK SITE PLAN #3 BUILDING #3623
SITE AND GRADING PLAN

Revisions:

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Graphic Scale SEE SCALE

DFD Number	25D3I
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CC201

THIS SITE IS ADJACENT TO A STORM CULVERT. THIS CULVERT WILL NEED TO BE PROTECTED WITH STEEL PLATE(S) FOR THE BUILDING SETTING CRANE. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACT TO PROTECT THIS CULVERT. IF ANY DAMAGE IS DONE TO THE CULVERT, THE GENERAL CONTRACTOR WILL NEED TO FIX / REPLACE THE CULVERT.

THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.

Consultant:

**EVERYDAY SURVEYING
AND
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ALTOONA, WI 54720
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[illegible]

DIGGERS HOTLINE
KNOW WHAT IS BELOW,
CALL 811 BEFORE YOU DIG.

 State of Wisconsin Department of Administration Division of Facilities Development			VAULT TOILET REPELACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			ARCHITECTS L & P ENGINEERS		
Sheet Title: COPPER FALLS STATE PARK SITE PLAN #3 BUILDING #3623 PLAN AND PROFILE			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEN, WISCONSIN 54546			LIEN & PETERSON ARCHITECTS, INC. 500 N. LAKEVIEW EAU CLAIRE, WI 54601 TELEPHONE 715.833.7500 FAX 715.833.7501 admin@2dhp.com EMAIL		
Revisions:								
No.	Date:	Description:						
Graphic Scale	SEE SCALE							
DFD Number	25D31							
Set Type	BD							
Date Issued	06/02/2026							
Sheet Number	CC202							

63
CP SPK
N: 238354.01
E: 561150.08
Z: 1188.60

60
CP SPK
N: 238307.97
E: 561157.41
Z: 1188.93

62
CP SPK
N: 238354.94
E: 561272.50
Z: 1186.00

EX ASPHALT (TYP)

DUMPSTER

EXISTING GROUND CONTOUR (TYP)

"WE RECYCLE" SIGN

TRASHCANS

STA: 20+42.88 PI: 20+55.93

RE-INSTALL EX SIGN BY DNR STAFF

BP: 20+00.00

STA: 20+22.07

STA: 20+27.31

STA: 20+28.74

CONCRETE ACCESS SIDEWALK, SEE SHEET CC202 FOR MORE DETAIL

EX CULVERT 12" HDPE: 1188.38

EX SPLIT RAIL FENCE

EX WATER FOUNTAIN

SCREENING FENCE, SEE ARCH PLANS (TYP)

LIMITS OF WORK (TYP)

EDGE OF TREES (TYP)

PRIVY FLATWORK, SEE ARCH PLANS (TYP)

FINISHED GROUND CONTOUR (TYP)

CONCRETE ACCESS SIDEWALK, SEE SHEET CC203 FOR MORE DETAIL

EX CULVERT - FES 12" CMP: 1184.30

EX CULVERT - FES 12" CMP: 1184.77

CENTERLINE DITCH (TYP)

NORTH

ASHLAND COUNTY

SCALE: 1"=20'

0 2 4 10 15 20

01 3 5 10 15 20



DIGGERS HOTLINE
KNOW WHAT IS BELOW,
CALL 811 BEFORE YOU DIG.

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State of Wisconsin

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Division of Facilities Development

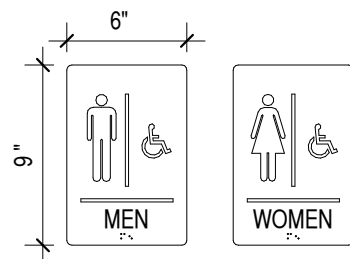
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36764 COPPER FALLS RD. MELLEN, WISCONSIN 54546

**VAULT TOILET REPELACEMENTS - NW.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #3 BUILDING #3623
PLAN AND PROFILE

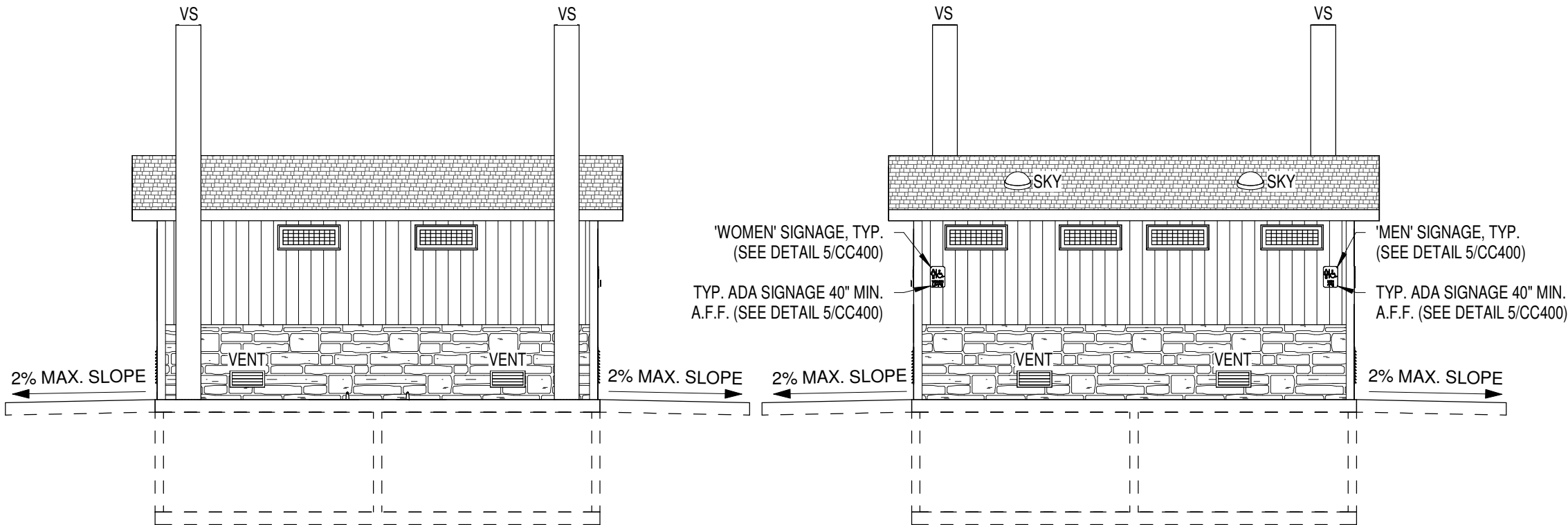
Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CC203	



CHARACTERS TO BE 5/8" HIGH,
SANS SERIF FONT

CHARACTERS & BRAILLE PER
CHAPTER 7, 2017 ADA STANDARDS
FOR ACCESSIBLE DESIGN

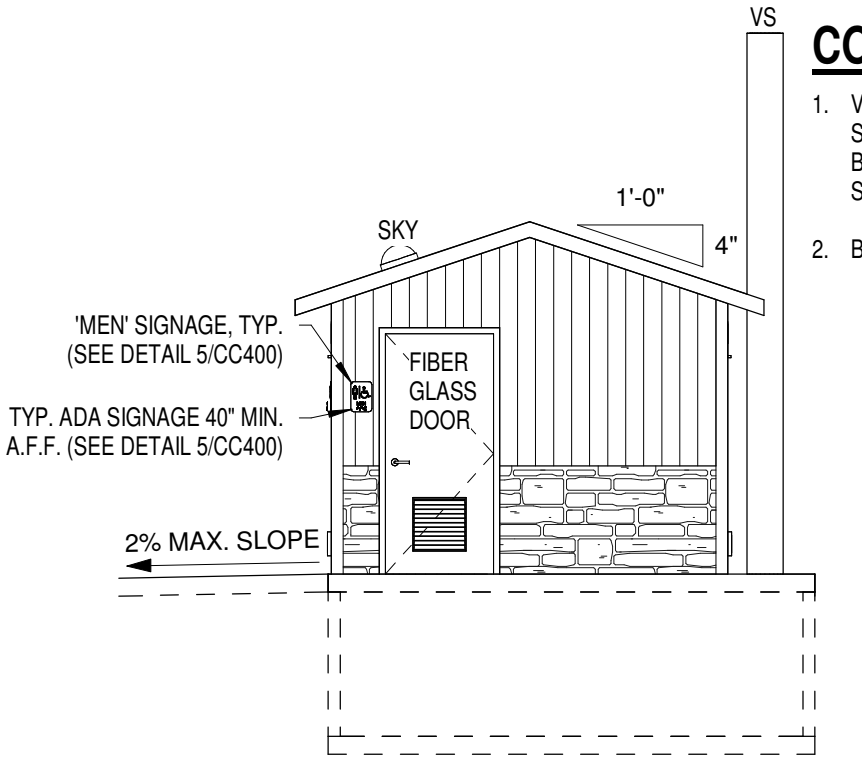
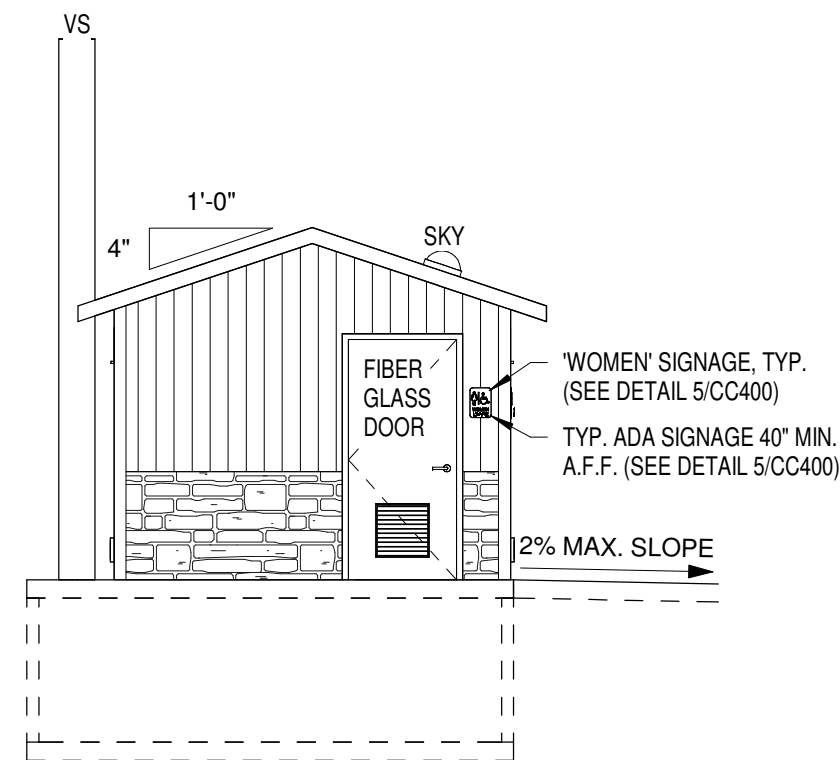
LIGHT CHARACTERS, SYMBOLS
ON DARK BACKGROUND



5 SIGNAGE DETAIL
N.T.S.

4 VAULT PRIVY BACK ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'

3 VAULT PRIVY FRONT ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'



2 VAULT PRIVY SIDE ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'

1 VAULT PRIVY SIDE ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'

CONTRACTOR NOTE:

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

ABBREVIATIONS:

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: VAULT PRIVY ELEVATIONS - 4 UNIT, ABBREVIATIONS, SIGNAGE DETAIL

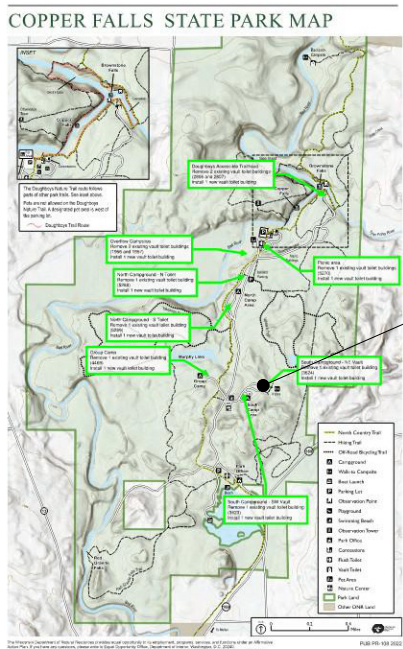
Revisions:

No.	Date:	Description:

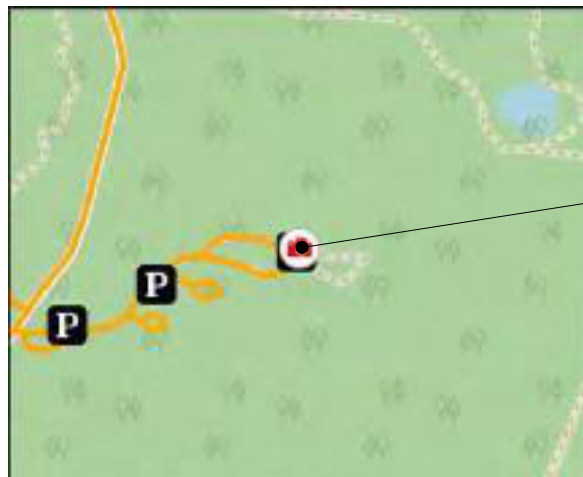
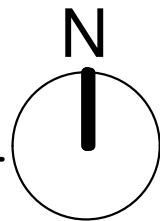
Graphic Scale	VARIES
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CC400

4 COPPER FALLS STATE PARK AREA

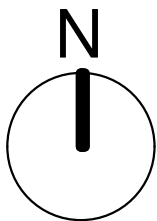
N.T.S.



SOUTH CAMPGROUND
BUILDING #3624

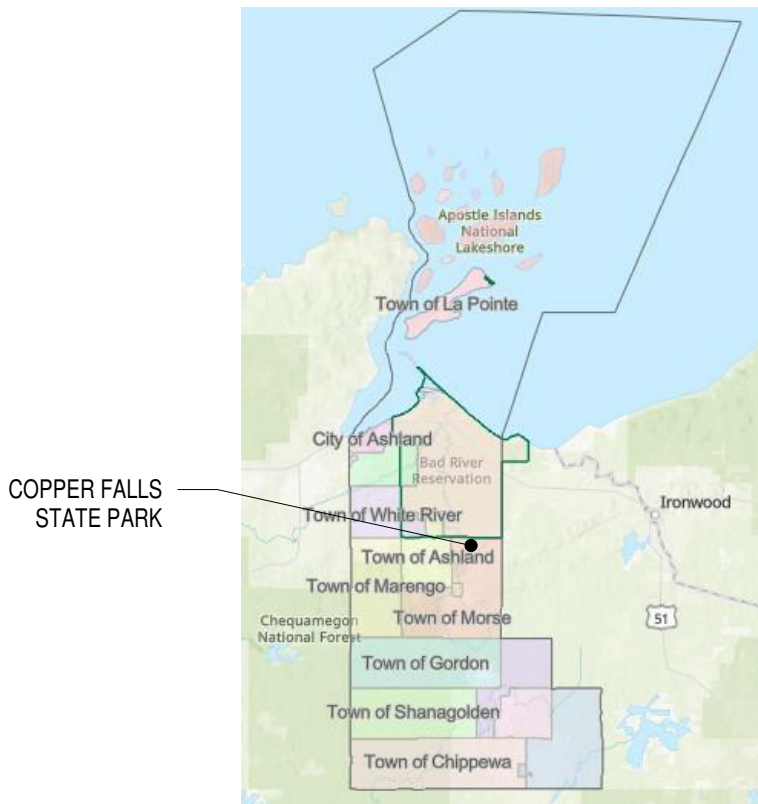


SOUTH CAMPGROUND
BUILDING #3624



2 COPPER FALLS STATE PARK SITE #4

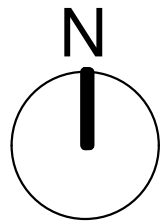
N.T.S.



COPPER FALLS
STATE PARK

3 ASHLAND COUNTY MAP

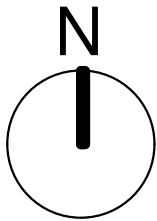
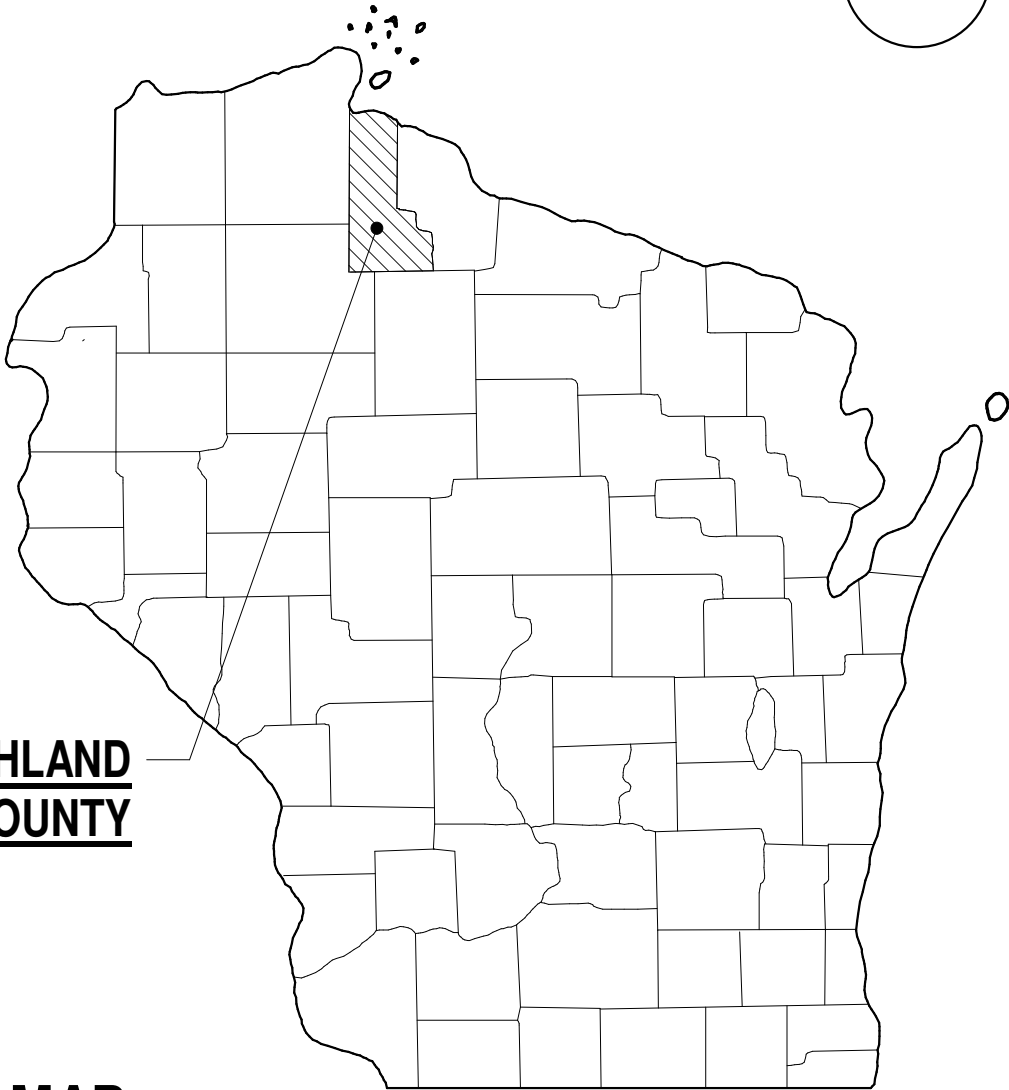
N.T.S.



**ASHLAND
COUNTY**

1 STATE MAP

N.T.S.



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Vault Toilet Replacements - N.W.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
ASHLAND COUNTY, COPPER FALLS STATE PARK AREA,
COPPER FALLS STATE PARK SITE #4 MAP

Revisions:

No.	Date:	Description:

Graphic Scale	NOT TO SCALE
DFD Number	25D31
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CD101

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

- 1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
- 2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
- 4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)
- 5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
- 6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



EXISTING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #3624
N.T.S.

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #4 BUILDING #3624
DEMOLITION

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CD102

BUILDING INFORMATION:

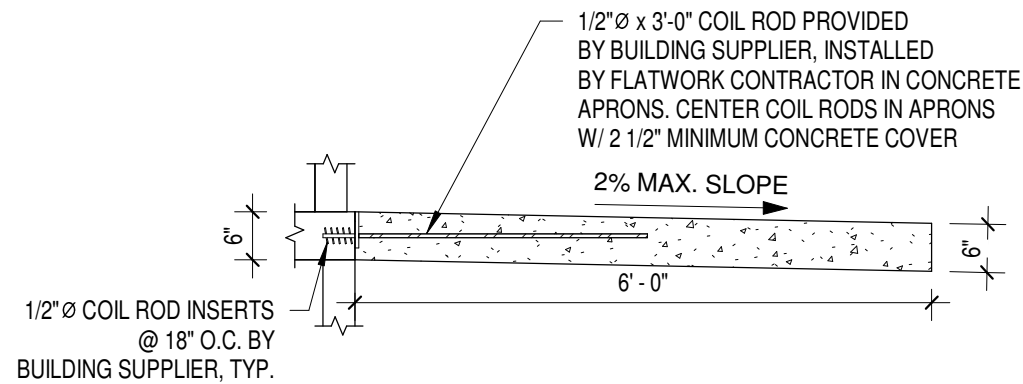
CODES
LOCATION
USE
OCCUPANCY
BUILDING TYPE
SPRINKLERS
AREA
VOLUME
PROPOSED PRIVY & EXISTING PRIVY
TOILET FIXTURES REQUIRED (PER DHS 178)
TOILET FIXTURES PROVIDED

WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
SEE SHEETS CD102 & CD103
YEAR ROUND (UNHEATED)
U UTILITY (VAULT PRIVY)
TYPE 2B
NONE
241 SQ. FT.
1984 CU. FT
13 CAMPSITES SERVED
(2) WOMEN + (2) MEN
(2) WOMEN + (2) MEN

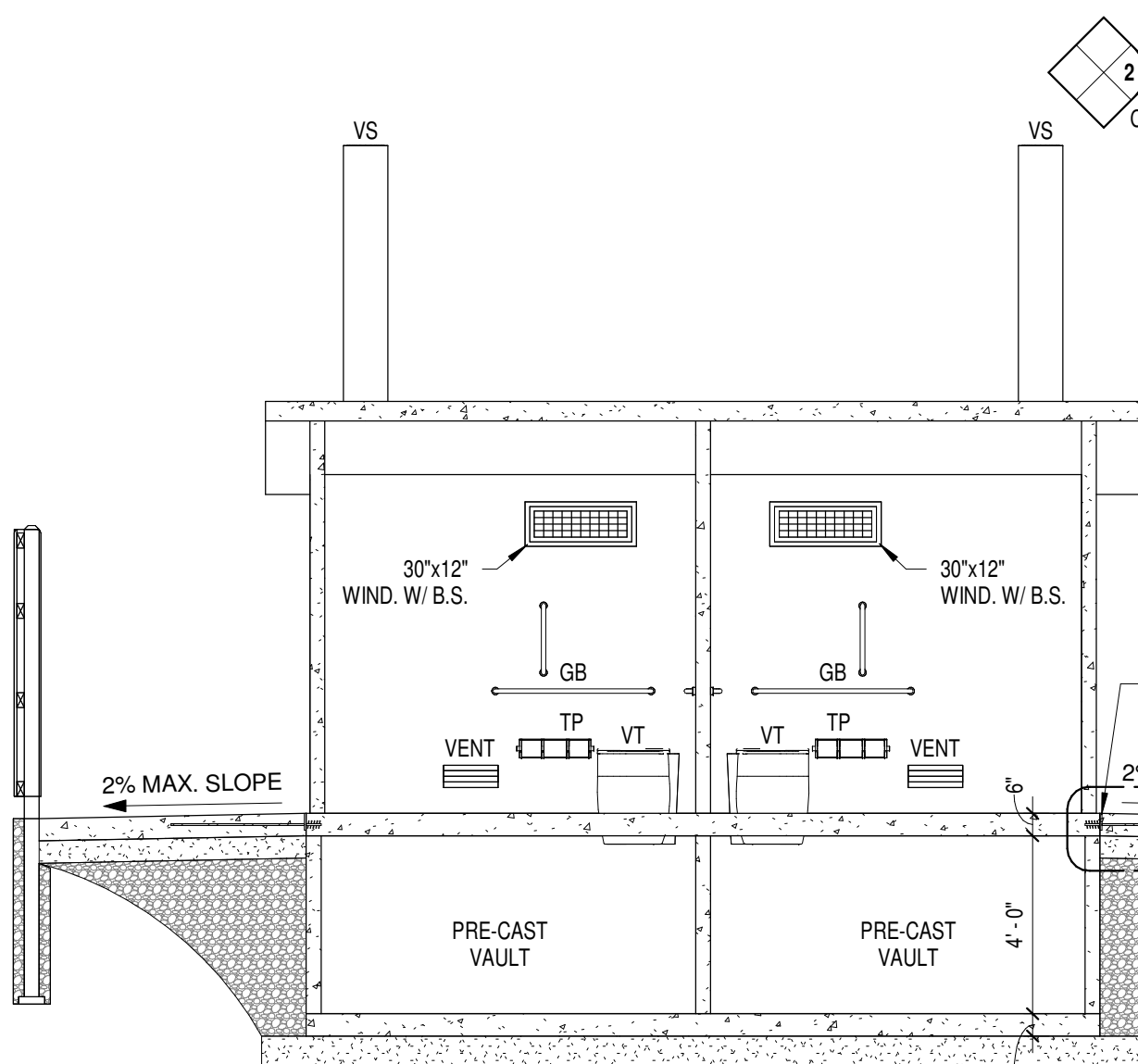
CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

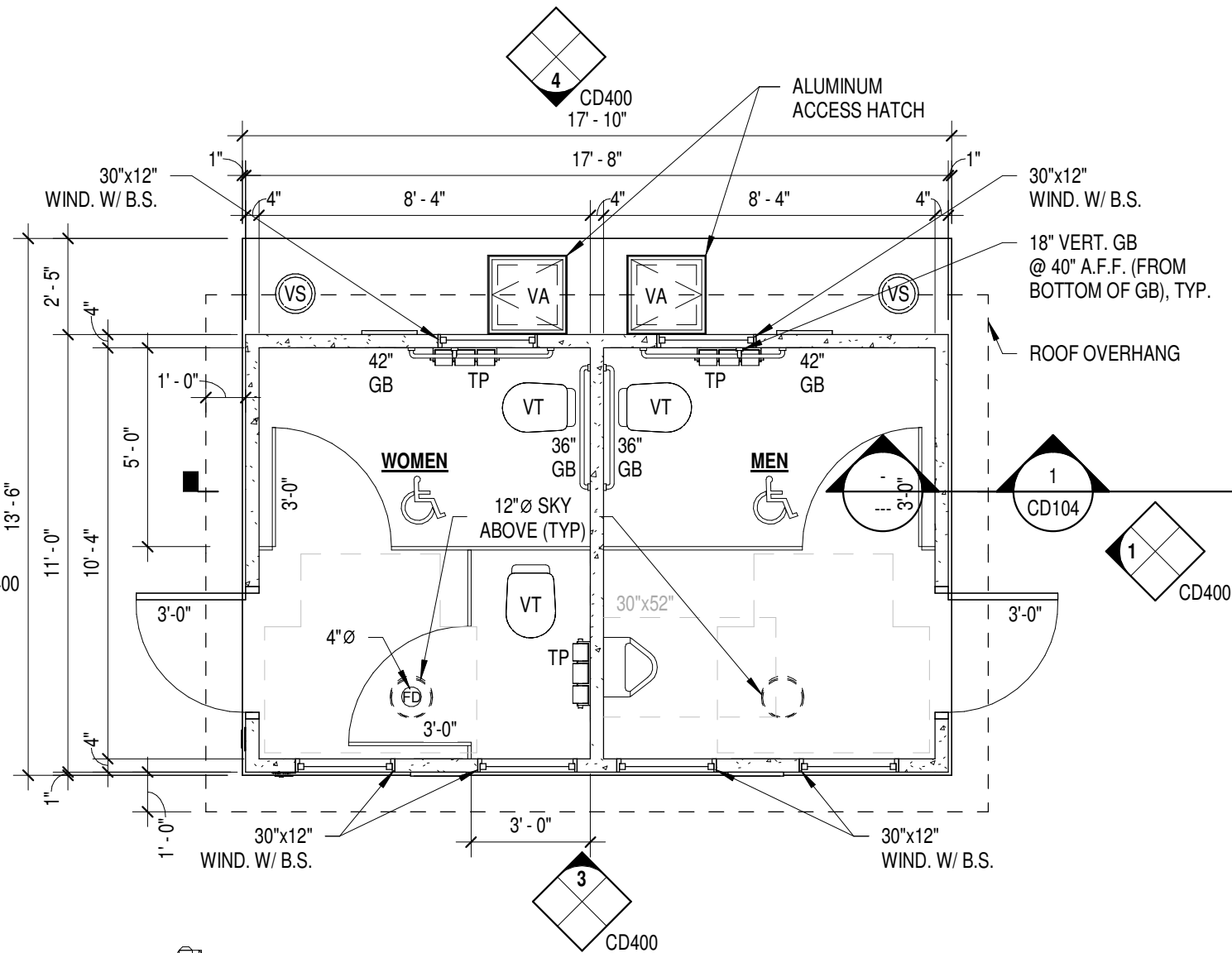
VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			 State of Wisconsin Department of Administration Division of Facilities Development		ARCHITECTS  ENGINEERS																																					
Revisions: <table><thead><tr><th>No.</th><th>Date:</th><th>Description:</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>			No.	Date:	Description:																																		WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEEN, WI 54546 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896		LIEN & PETERSON ARCHITECTS, INC 425 WALTON DRIVE EAGLE CLARE, WI 54801 TELEPHONE 715.835.7500 EMAIL admin@zdfp.com	
No.	Date:	Description:																																								
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Set Type		BD																																								
Date Issued		06/02/2026																																								
Sheet Number		CD103																																								



3 CONCRETE APRON DETAIL
1/2" = 1'-0"



1 VAULT PRIVY SECTION #3624
1/4" = 1'-0"



2 VAULT PRIVY PLAN #3624
1/4" = 1'-0"

- EXPANSION JOINT/BOND BREAKER, TYP.
- 2% MAX. SLOPE
- 3 CD104
- COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN 12" WIDER THAT VAULT OR PER PRIVY MANUFACTURER SPECS. (COORDINATE W/ BUILDING SUPPLIER)
- BACKFILL WITH STRUCTURAL FILL
- 6" MIN. DENSE GRADED BASE UNDER CONC. APRONS, TYP.
- 6" THICK CONCRETE APRONS, TYP. W/6"x6" WELDED WIRE MESH OVER 6" MIN. DENSE GRADED BASE UNDER CONCRETE, FLUSH WITH VAULT FLOOR
- PRIVACY FENCE, TYP. SEE DETAIL 4/CD106

CONTRACTOR NOTE:

VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
VAULT PRIVY PLAN & SECTION, CONCRETE
APRON DETAIL - 4 UNIT

Revisions:
No. Date Description

Graphic Scale VARIES

DFD Number 25D31

Set Type BD

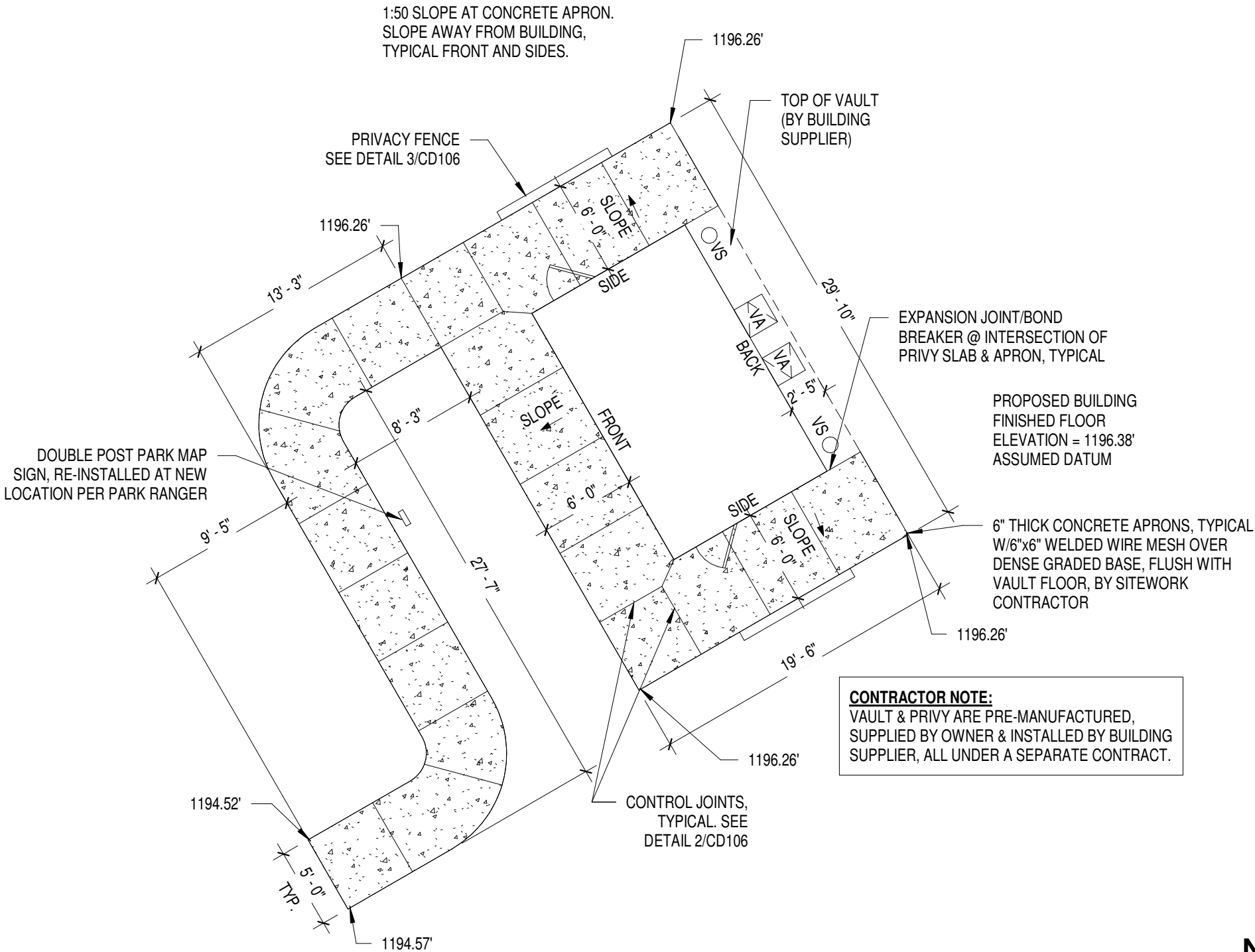
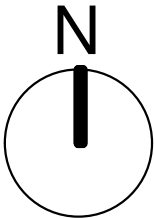
Date Issued 06/02/2026

Sheet Number **CD104**

1

COPPER FALLS STATE PARK VAULT PRIVY FLATWORK PLAN #3624

1/8" = 1'-0"



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VAULT TOILET REPLACEMENTS - N.W.

COPPER FALLS SP, FLAMBEAU RIVER SF

DEPARTMENT OF NATURAL RESOURCES

ASHLAND, SAWYER COUNTY, WI

Sheet Title

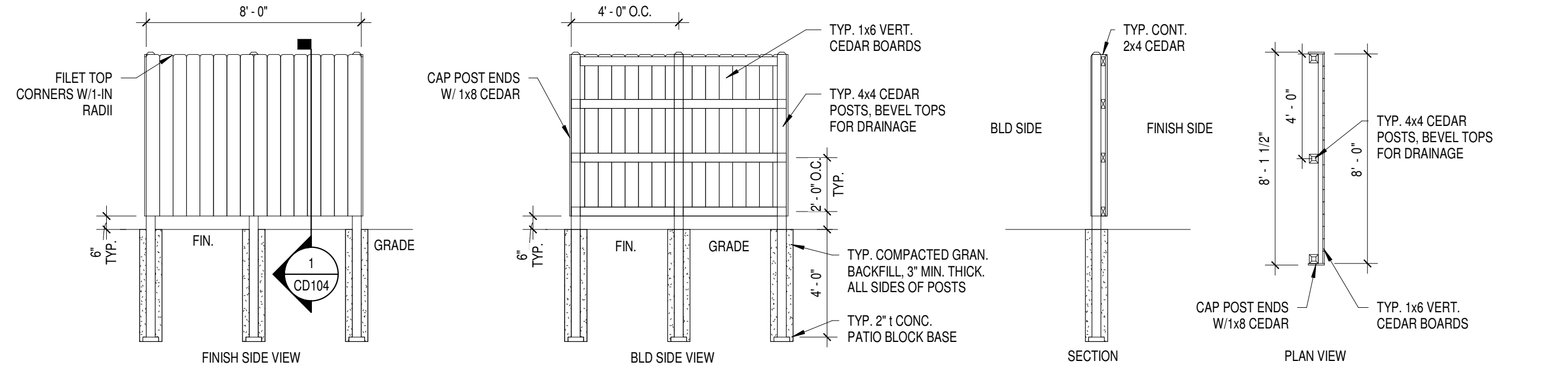
COPPER FALLS STATE PARK VAULT PRIVY

FLAT WORK PLAN #3624

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CD105



- 1) CEDAR TO BE WITHOUT EXCESSIVE KNOTS, GRADE C OR BETTER CLEAR. SURFACE TO BE SAW TEXTURED.
- 2) CEDAR TO BE PRESSURE TREATED. RETENTION OF 0.30 LB/CF. WOOD TO RECEIVE (2) COATS OF THOMPSONS BRAND "WATERSEAL WATERPROOFING STAIN ADVANCED NATURAL WOOD PROTECTOR" OR ENGINEER-APPROVED EQUIVALENT. PROVIDE COLOR CHIPS TO OWNER FOR COLOR SELECTION.
- 3) CONTRACTOR MAY USE NAILS OR SCREWS AS FASTENERS. ALL FASTENERS SHALL BE HOT-DIPPED OR DOUBLE-DIPPED GALVANIZED STEEL OR ALUMINUM. SCREWS SHALL BE COUNTERSUNK AND MIN. 2.5" IN LENGTH. NAILS SHALL BE 10d, 3" LENGTH
- 4) CENTER BOARD FENCE ON CENTER OF ENTRANCE DOORS AS INDICATED ON PROJECT PLAN.
- 5) PROVIDE ONE BOARD FENCE AT EACH VAULT PRIVY ENTRANCE DOOR AT EDGE OF EXT. CONC. APRON.
- 6) VERTICAL BOARDS TO BE PLACED WITH 1/16" GAPS BETWEEN ADJACENT BOARDS.
- 7) CUT INDIVIDUAL VERTICAL BOARDS AS SHOWN. CAP END POSTS AS INDICATED.
- 8) INSTALL FENCE PLUMB.

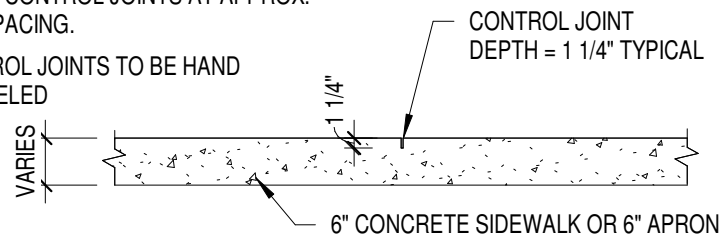
3 PRIVACY FENCE DETAILS

1/4" = 1'-0"



PLACE CONTROL JOINTS AT APPROX. 5'-0" SPACING.

CONTROL JOINTS TO BE HAND TROWELED

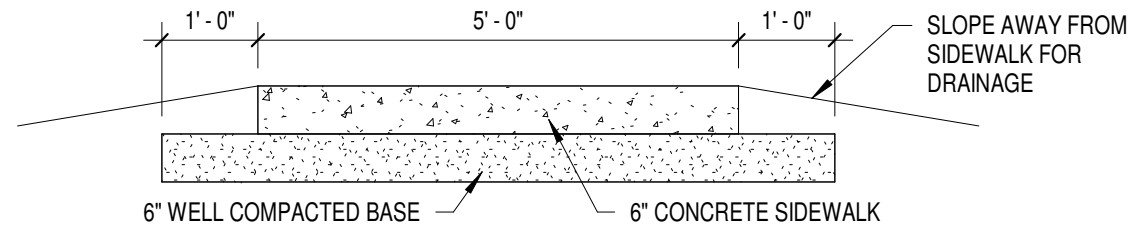


2 CONCRETE CONTROL JOINT DETAIL

1/2" = 1'-0"



SIDEWALK SLOPE SHALL NOT EXCEED 5% IN DIRECTION OF TRAVEL, CROSS SLOPE SHALL NOT EXCEED 2%, TO MEET ADA REQUIREMENTS



1 CONCRETE SIDEWALK SECTION

1/2" = 1'-0"



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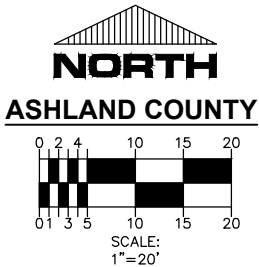
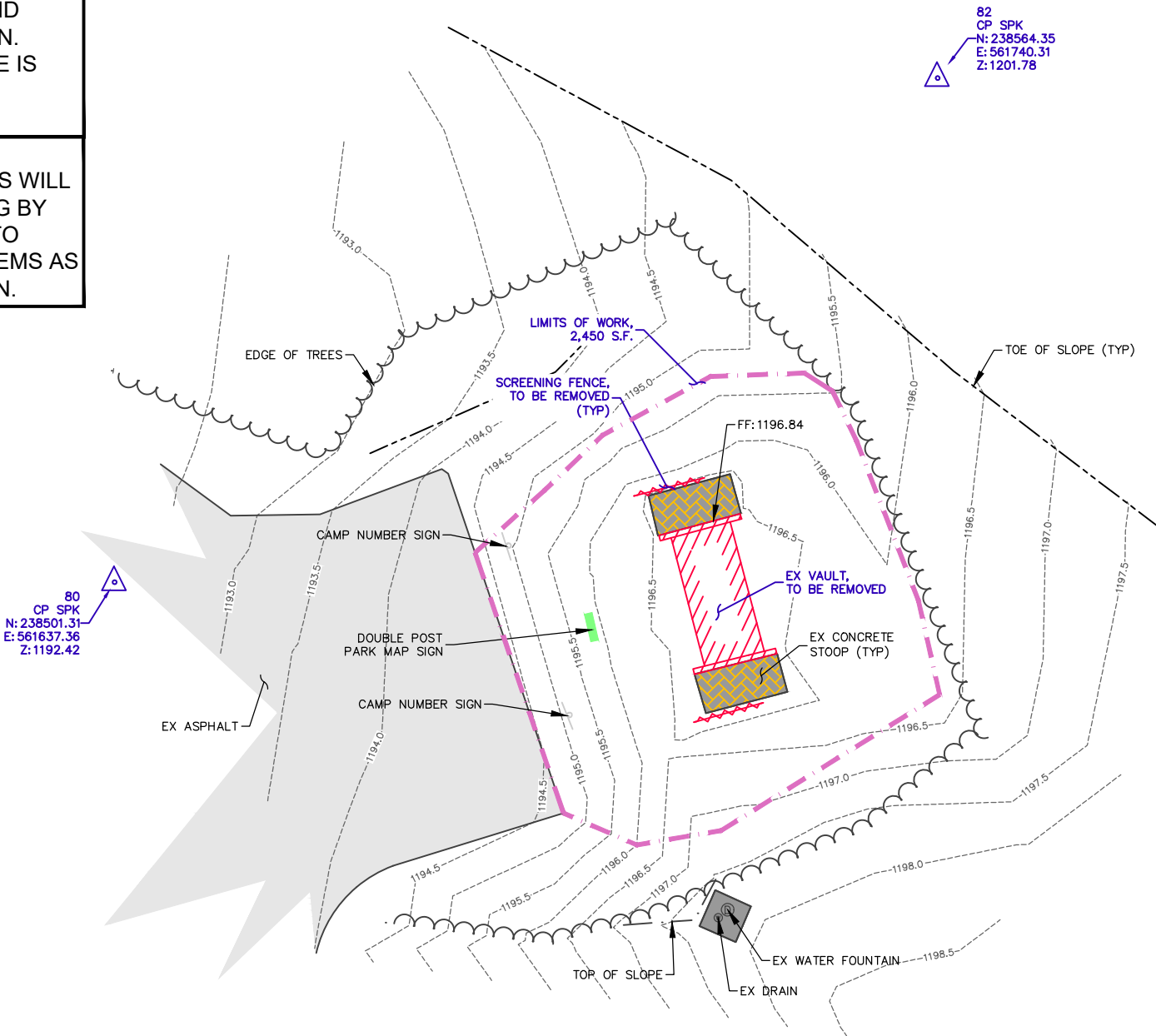
VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL, PRIVACY FENCE DETAILS

Revisions:		
No.	Date:	Description:
Graphic Scale	VARIES	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CD106	

NOTE:
THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.

NOTE:
ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.



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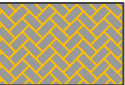
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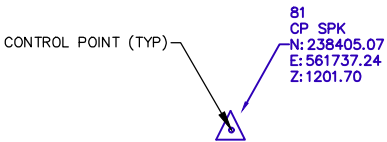
VAULT TOILET REPELACEMENTS - NW.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI.
Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #4 BUILDING #3624
EXISTING CONDITION AND DEMOLITION PLAN

Revisions:		
No.	Date:	Description:

Graphic Scale	SEE SCALE
DFD Number	25D31
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CD200

LEGEND:

-  CONCRETE SURFACE, TO BE REMOVED
- (TYP) TYPICAL
- L.F. LINEAR FEET
- S.F. SQUARE FEET



Consultant:

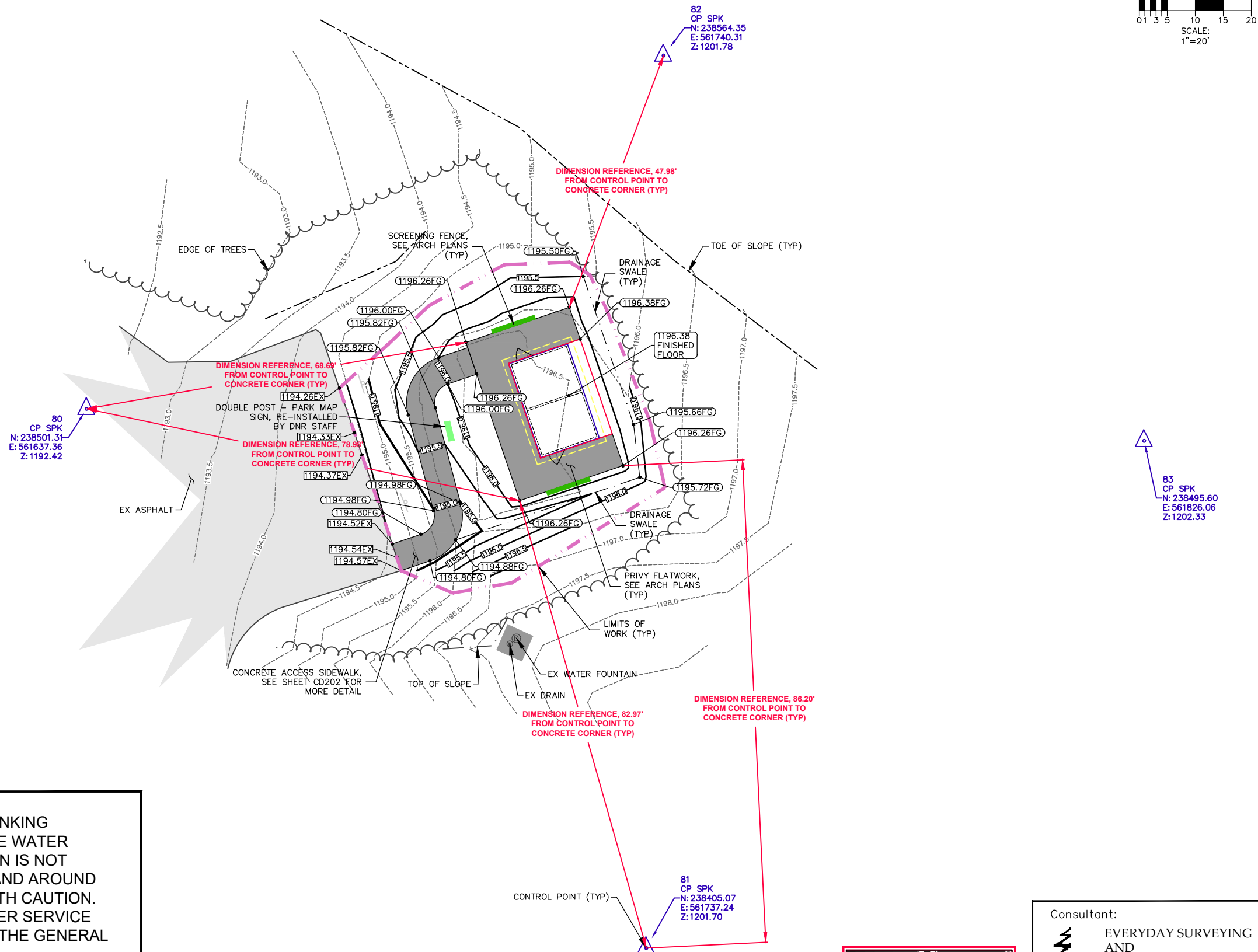
EVERYDAY SURVEYING AND ENGINEERING, LLC
711 S. HILLCREST PARKWAY
ALTOONA, WI 54720
TELEPHONE 715 831 0654
EMAIL mark@esellc.co

PROPOSED CONCRETE SURFACE

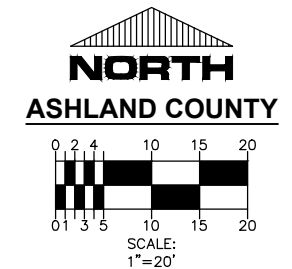
(ELEVATION)
FINISHED
FLOOR

FINISHED FLOOR
ELEVATION

 FINISHED GROUND
SPOT GRADE



THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE WILL TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.



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Department of Administration
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36764 COPPER FALLS RD. MELLEN, WISCONSIN 54546

**Vault Toilet Replacements - N.W.
Copper Falls Sp, Flambeau River Sf
Department of Natural Resources
Ashland, Sawyer County, WI**

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #4 BUILDING #3624
SITE AND GRADING PLAN

[illegible]

DFD Number	25D3I
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Date Issued	06/02/2026
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Sheet Number	CD201
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EVERYDAY SURVEYING
AND
ENGINEERING, LLC

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ALTOONA, WI 54720
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EMAIL mark@esellc.co

LEGEND:

PROPOSED CONCRETE SURFACE

(TYP)

TYPICAL

(ELEVATION) FINISHED FLOOR

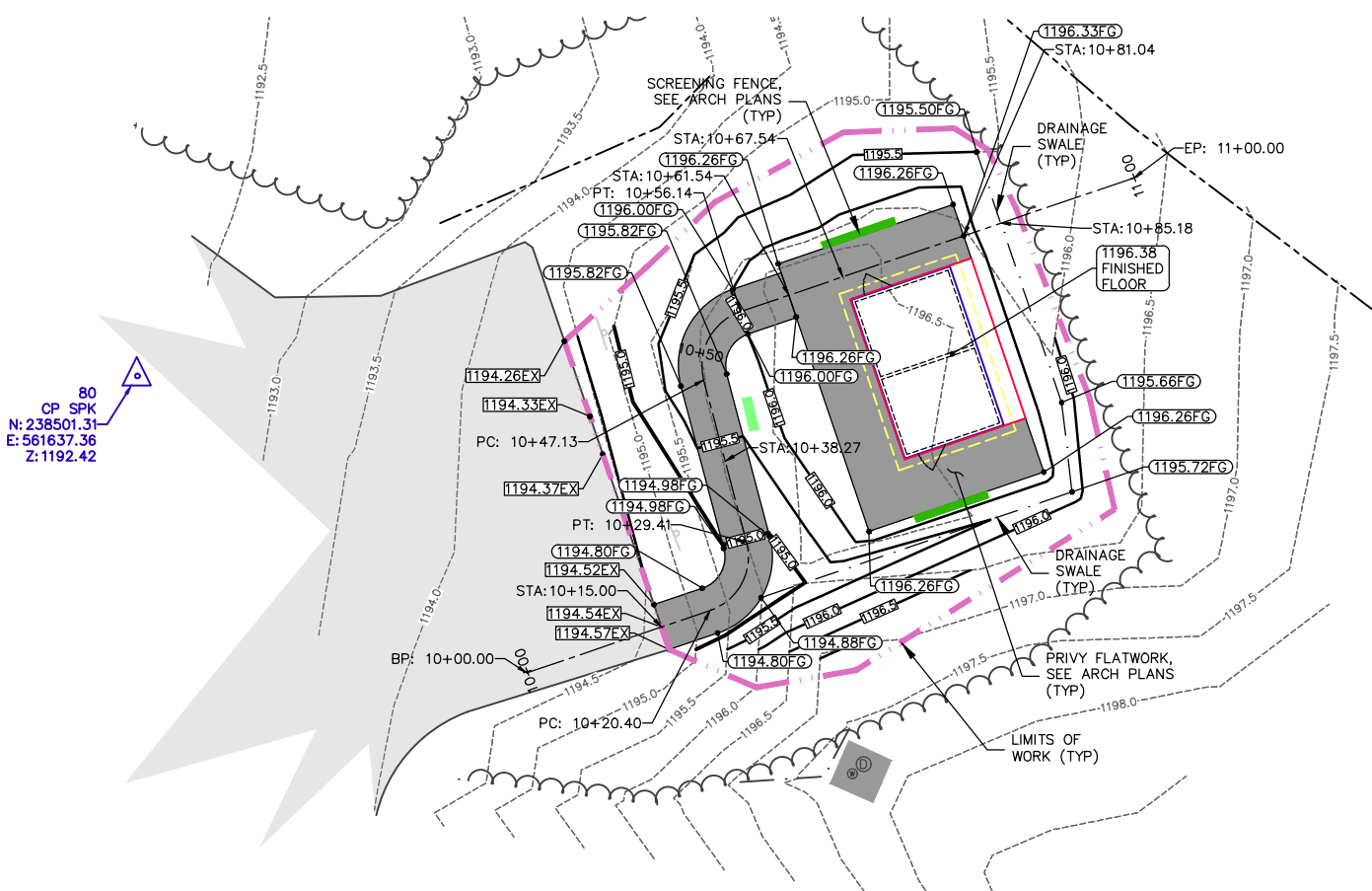
FINISHED FLOOR ELEVATION

(ELEVATION) EX

EXISTING GROUND SPOT GRADE

(ELEVATION) FG

FINISHED GROUND SPOT GRADE



NORTH

ASHLAND COUNTY

0 2 4 10 15 20

01 3 5 10 15 20

SCALE: 1"=20'

83
CP SPK
N: 238495.60
E: 561826.06
Z: 1202.33

ARCHITECTS

L&P

ENGINEERS

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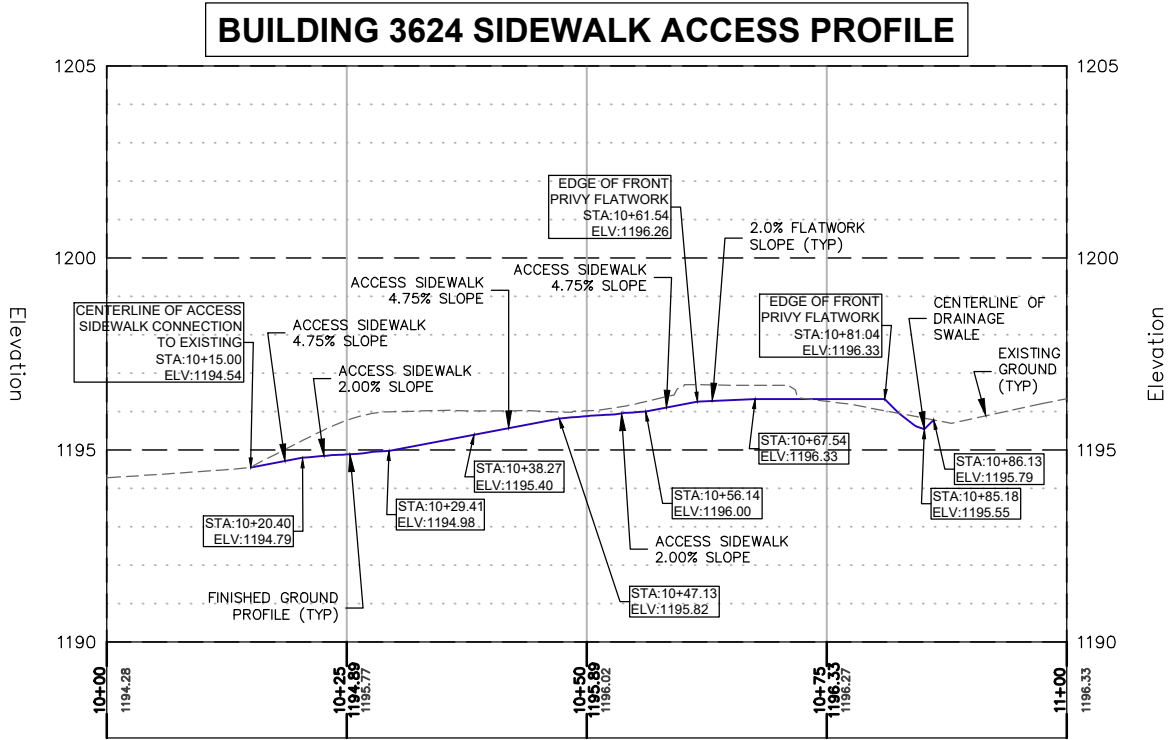
State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLON, WISCONSIN 54546

Vault Toilet Replacements - NW.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #4 Building #3624
Plan and Profile

Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CD202	



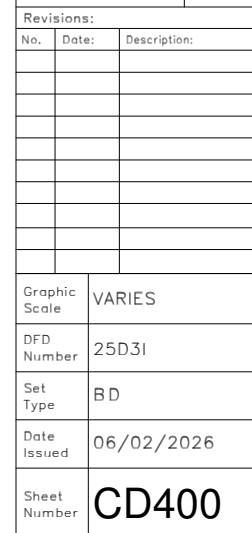
DIGGERS HOTLINE

KNOW WHAT IS BELOW,
CALL 811 BEFORE YOU DIG.

Consultant:

EVERYDAY SURVEYING AND ENGINEERING, LLC

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DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS

ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD

ROOF LIVE LOAD - 20 PSF

SNOW LOAD

GROUND SNOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD

BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS

SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA (ASSUMED)

SOIL TYPE - CL
PRESUMED - 1,500 PSF

GENERAL NOTES

1. THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA. THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNER'S PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR TIE-DOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
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8. EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
9. BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33,
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F_c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PSI

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

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State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WI 54546
WI1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
STRUCTURAL DESIGN NOTES

Revisions:		
No.	Date:	Description:
Graphic Scale	N/A	
DFD Number	25D3I	
Set Type	B D	
Date Issued	06/02/2026	
Sheet Number	SD100	

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)
5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



- EXITING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #4469

N.T.S.



**State of Wisconsin
Department of Administration
Division of Facilities Development**

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

t Title: COPPER FALLS STATE PARK SITE PLAN #5 BUILDING #4469
- DEMOLITION

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WI 54546
W1613 COUNTY RD. W, LORETTA, WISCONSIN 54899

Revisions:		
No.	Date:	Description:
Graphic Scale	AS INDICATED	
DFD Number	25D31	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CE102	

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CE102 & CE103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	241 SQ. FT.
VOLUME	2029 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	1 GROUP CAMPSITE SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(2) WOMEN + (2) MEN
TOILET FIXTURES PROVIDED	(2) WOMEN + (2) MEN

CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

ARCHITECTS

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ENGINEERS

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State of Wisconsin

Department of Administration

Division of Facilities Development



VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #5 BUILDING #4469
- REMODEL BUILDING INFORMATION

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WI 54546
WI613 COUNTY RD. W, LORETTA, WISCONSIN 54896

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CE103

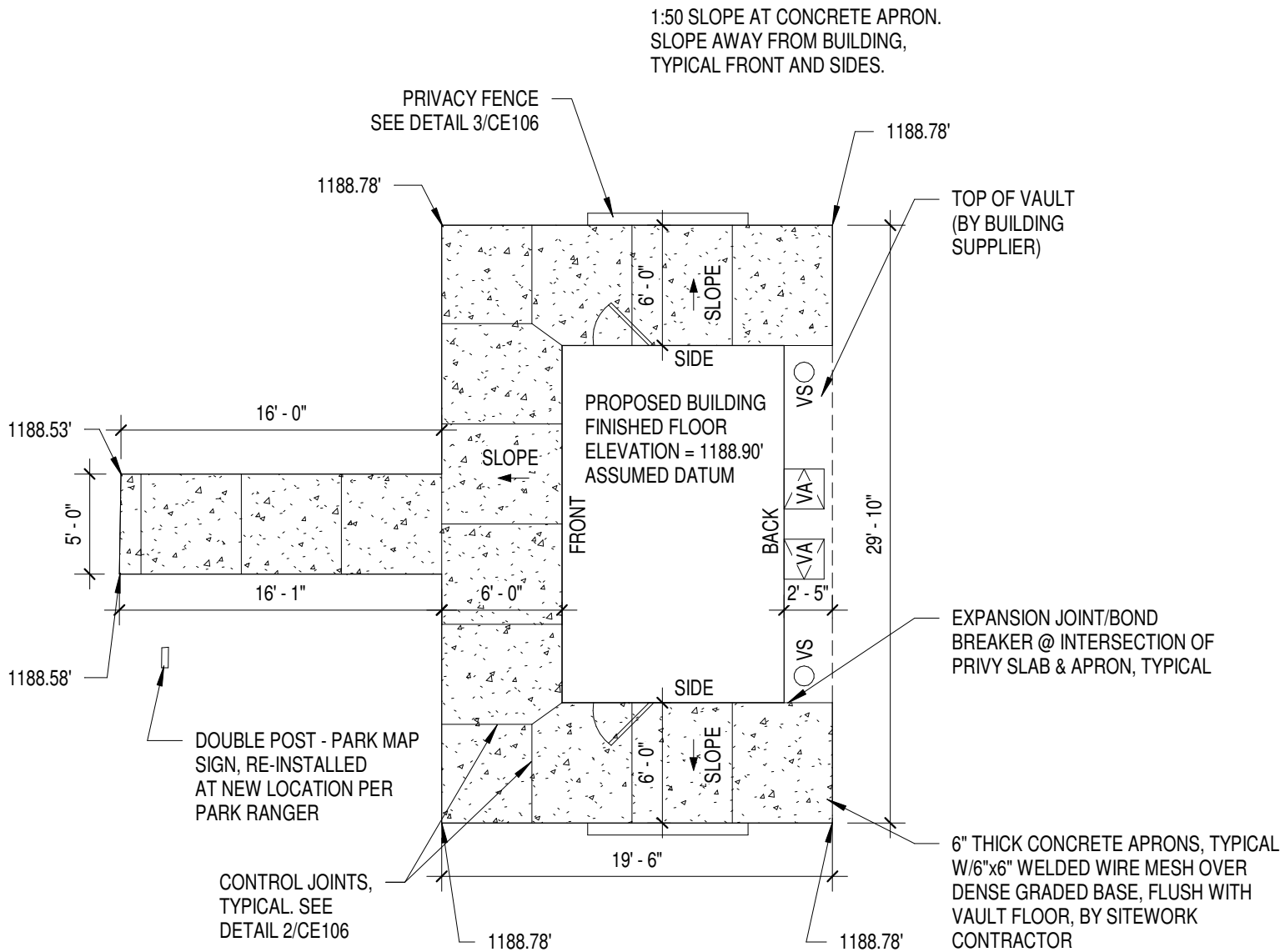
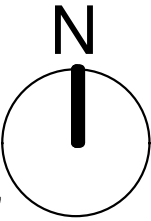


VAULT & PRIVY ARE PRE-MANUFACTURED
SUPPLIED BY OWNER, INSTALLED BY
BUILDING SUPPLIER, ALL UNDER A
SEPARATE CONTRACT

1

COPPER FALLS STATE PARK VAULT PRIVY FLATWORK PLAN #4469

1/8" = 1'-0"



CONTRACTOR NOTE:
VAULT & PRIVY ARE PRE-MANUFACTURED,
SUPPLIED BY OWNER & INSTALLED BY BUILDING
SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

LIEN & PETERSON ARCHITECTS, INC.

4675 ROYAL DRIVE

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State of Wisconsin

Department of Administration

Division of Facilities Development

VAULT TOILET REPLACEMENTS - N.W.

COPPER FALLS SP, FLAMBEAU RIVER SF

DEPARTMENT OF NATURAL RESOURCES

ASHLAND, SAWYER COUNTY, WI

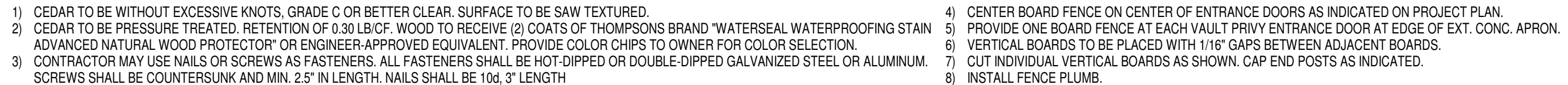
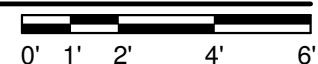
Sheet Title:

COPPER FALLS STATE PARK VAULT PRIVY

Flat Work Plan #4469

Revisions:		
No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CE105


$$1/4" = 1'-0"$$


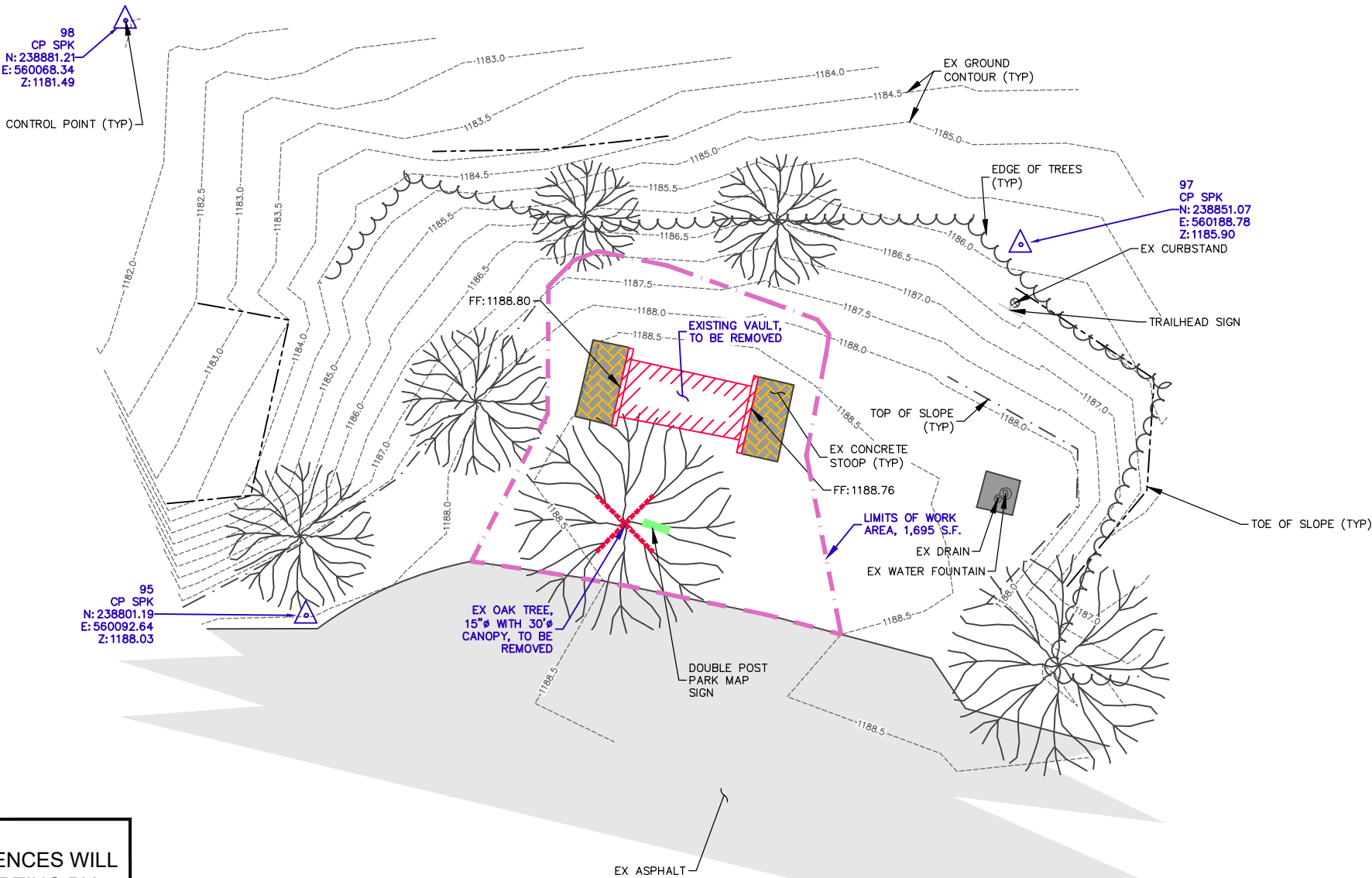
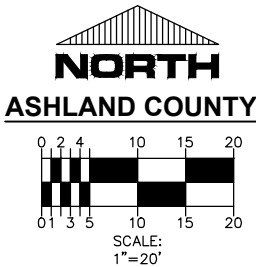
ARCHITECTS L & P ENGINEERS			LIEN & PETERSON ARCHITECTS, INC PERSONAL DRIVE EAU CLAIRE, WI 54201 TELEPHONE 715-835-7500 EMAIL admin@zdfp.com		
 State of Wisconsin Department of Administration Division of Facilities Development			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLE, WI 54546 W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896		
VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			Sheet Title: COPPER FALLS STATE PARK CONCRETE SIDEWALK – PROFILE, SECTION, CONTROL JOINT DETAIL, PRIVACY FENCE DETAILS		
Revisions:					
No.	Date:	Description:			
Graphic Scale		VARIES			
DFD Number		25D3I			
Set Type		BD			
Date Issued		06/02/2026			
Sheet Number		CE106			

LEGEND:

CONCRETE SURFACE,
TO BE REMOVED

(TYP) TYPICAL

S.F. SQUARE FEET



NOTE:

ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.

NOTE:

THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.



Consultant:



EVERYDAY SURVEYING
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ENGINEERING, LLC
711 S. HILLCREST PARKWAY
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LIEN & PETERSON ARCHITECTS, INC.
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State of Wisconsin
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Division of Facilities Development



VAULT TOILET REPELACEMENTS - NW.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #5 BUILDING #4469
EXISTING CONDITION AND DEMOLITION PLAN

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLIN, WISCONSIN 54546

Revisions:

No.	Date:	Description:

Graphic Scale SEE SCALE

DFD Number 25D3I

Set Type BD

Date Issued 06/02/2026

Sheet Number CE200

PROPOSED CONCRETE SURFACE

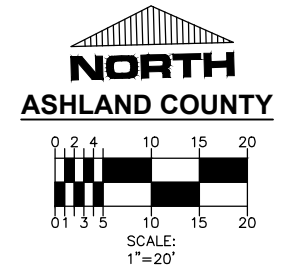
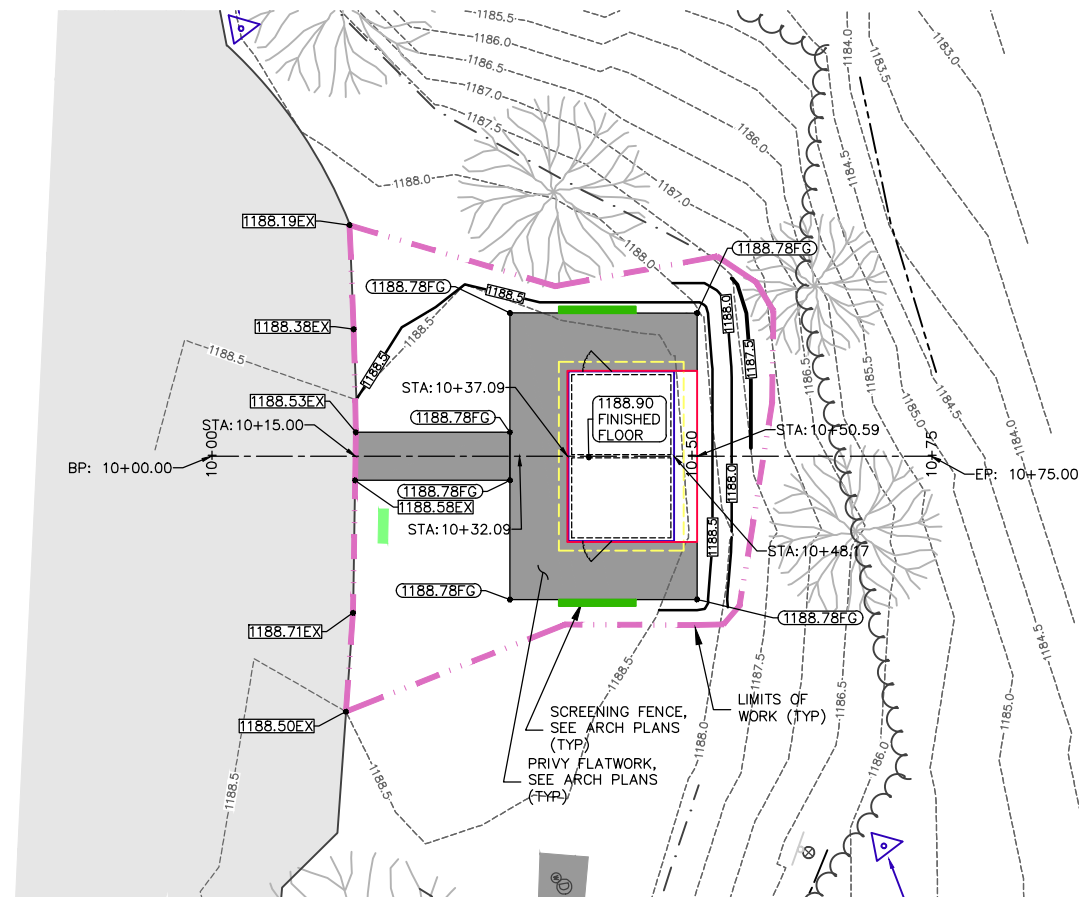
(ELEVATION)
FINISHED
FLOOR

FINISHED FLOOR
ELEVATION

(ELEVATION) EX

EXISTING GROUND
SPOT GRADE

(ELEVATION)FG FINISHED GROUND
SPOT GRADE



ARCHITECTS
L & P
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State of Wisconsin
Department of Administration
Division of Facilities Development



WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WISCONSIN 54546

VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: COPPER FALLS STATE PARK SITE PLAN #5 BUILDING #4469
PLAN AND PROFILE

This profile view shows the vertical alignment of the proposed sidewalk and flatwork. The vertical axis represents Elevation in feet, ranging from 1185 to 1200. The horizontal axis represents Stationing, ranging from 10+00 to 10+75. The profile includes the existing ground (dashed line), the finished ground profile (solid line), and the finished floor of the privy structure (purple outline). Key features include a 2.0% flatwork slope, a 1.5% sidewalk slope, and the location of the proposed privy structure. The finished floor elevations are 1188.90 at STA 10+37.09 and 1188.90 at STA 10+48.17. The edge of the front privy flatwork is at STA 10+31.09 with an elevation of 1188.78. The centerline of the access sidewalk connection to the existing sidewalk is at STA 10+15.00 with an elevation of 1188.56. The centerline of the access sidewalk has an approximate slope of 1.5%.

Key data points from the profile view:

Station	Elevation (ft)	Description
10+00	1188.60	Centerline of Access Sidewalk Connection to Existing
10+15.00	1188.56	Centerline of Access Sidewalk Connection to Existing
10+31.09	1188.78	Edge of Front Privy Flatwork
10+37.09	1188.90	Finished Floor (Left)
10+48.17	1188.90	Finished Floor (Right)
10+50	1188.37	Centerline of Access Sidewalk, Apprx. Slope 1.5%
10+75	1185.14	Existing Ground (Typ)

[illegible]

Graphic Scale	SEE SCALE
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DFD Number	25D31
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Set Type	BD
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Date Issued	06/02/2026
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Sheet Number	CE202
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Consultant:

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 State of Wisconsin Department of Administration Division of Facilities Development						ARCHITECTS L&P ENGINEERS					
Vault Toilet Replacements - N.W. Copper Falls Sp, Flambeau River Sf Department of Natural Resources Ashland, Sawyer County, WI						LIEN & PETERSON ARCHITECTS, INC. 4625 MONA DRIVE EAU CLAIRE, WI 54601 TELEPHONE 715-833-7500 EMAIL admin@dlpp.com					
Sheet Title: VAULT PRIVY ELEVATIONS – 4 UNIT, ABBREVIATIONS, SIGNAGE DETAIL						WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD., MELLE, WI 54546 W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896					
Revisions:											
No.	Date:	Description:									
Graphic Scale		VARIES									
DFD Number		25D31									
Set Type		BD									
Date Issued		06/02/2026									
Sheet Number		CE400									

DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS

ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD

ROOF LIVE LOAD - 20 PSF

SNOW LOAD

GROUND SNOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD

BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS

SEISMIC DESIGN CATEGORY A

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SOIL DATA (ASSUMED)

SOIL TYPE - CL
PRESUMED - 1,500 PSF

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1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33,
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F'c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PSI

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

ARCHITECTS
L&P
ENGINEERS

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State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
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WI1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
STRUCTURAL DESIGN NOTES

Revisions:		
No.	Date:	Description:
Graphic Scale	N/A	
DFD Number	25D3I	
Set Type	B D	
Date Issued	06/02/2026	
Sheet Number	SE100	

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)

- |  <p style="text-align: center;"> State of Wisconsin
 Department of Administration
 Division of Facilities Development </p> | | <p style="text-align: center;"> ARCHITECTS
 L & P
 ENGINEERS </p> | | | | |
|--|--------------|--|--|-----|-------|--------------|
| <p style="text-align: center;"> VAULT TOILET REPLACEMENTS - N.W.
 COPPER FALLS SP, FLAMBEAU RIVER SF
 DEPARTMENT OF NATURAL RESOURCES
 ASHLAND, SAWYER COUNTY, WI </p> | | <p style="text-align: center;"> WISCONSIN DEPARTMENT OF NATURAL RESOURCES
 36764 COPPER FALLS RD. MELLON, WI 54546
 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896 </p> | | | | |
| <p> Sheet Title:
 COPPER FALLS STATE PARK SITE PLAN #6 BUILDING #5268
 - DEMOLITION </p> | | | | | | |
| <p>Revisions:</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>No.</th> <th>Date:</th> <th>Description:</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> | | | | No. | Date: | Description: | |
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| Graphic Scale | AS INDICATED | | | | | |
| DFD Number | 25D31 | | | | | |
| Set Type | BD | | | | | |
| Date Issued | 06/02/2026 | | | | | |
| Sheet Number | CF102 | | | | | |



N.T.S.

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CF102 & CF103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	241 SQ. FT.
VOLUME	2029 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	15 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(2) WOMEN + (2) MEN
TOILET FIXTURES PROVIDED	(2) WOMEN + (2) MEN

CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

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Department of Administration

Division of Facilities Development



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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title
COPPER FALLS STATE PARK SITE PLAN #6 BUILDING #5268
- REMODEL BUILDING INFORMATION

Revisions:

No.	Date:	Description:

Graphic Scale

AS INDICATED

DFD Number

25D3I

Set Type

BD

Date Issued

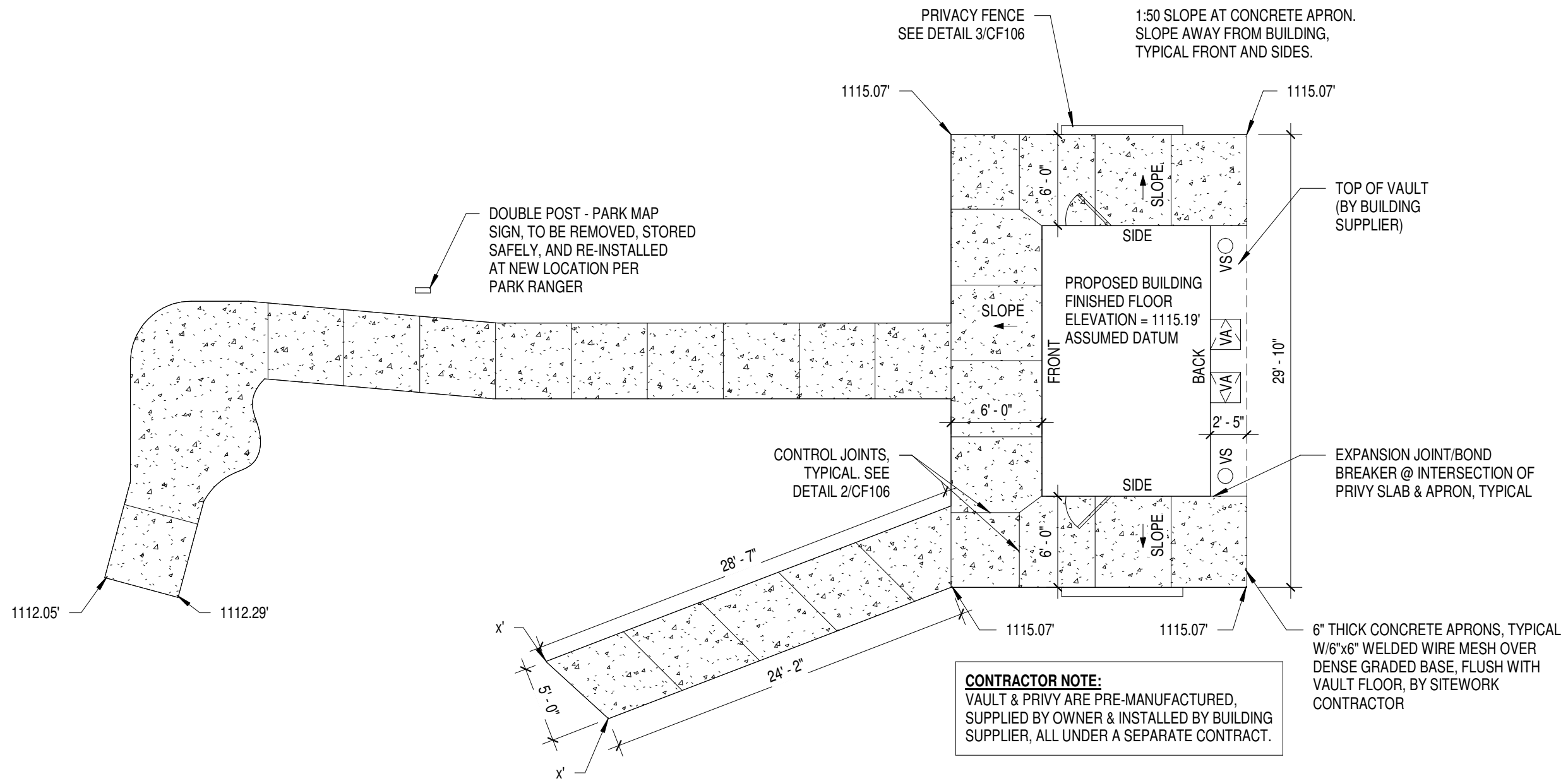
06/02/2026

Sheet Number

CF103



VAULT & PRIVY ARE PRE-MANUFACTURED
SUPPLIED BY OWNER, INSTALLED BY
BUILDING SUPPLIER, ALL UNDER A
SEPARATE CONTRACT



CONTRACTOR NOTE:
VAULT & PRIVY ARE PRE-MANUFACTURED,
SUPPLIED BY OWNER & INSTALLED BY BUILDING
SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

6" THICK CONCRETE APRONS, TYPICAL
W/6"x6" WELDED WIRE MESH OVER
DENSE GRADED BASE, FLUSH WITH
VAULT FLOOR, BY SITEWORK
CONTRACTOR

ARCHITECTS
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State of Wisconsin
Department of Administration
Division of Facilities Development

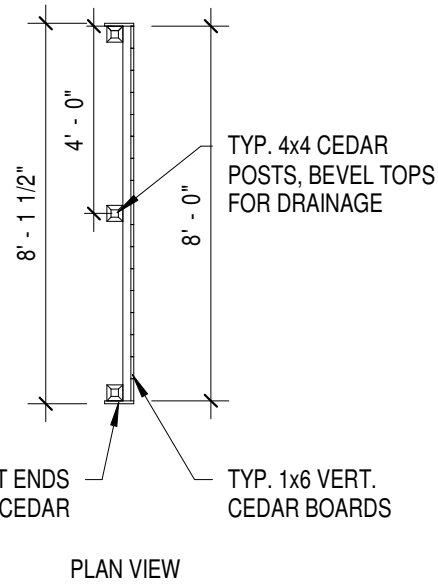
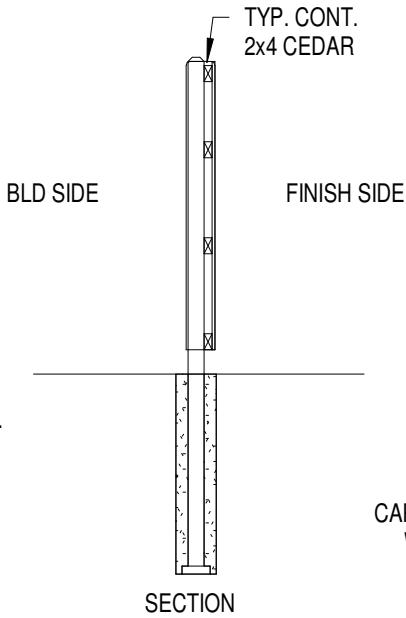
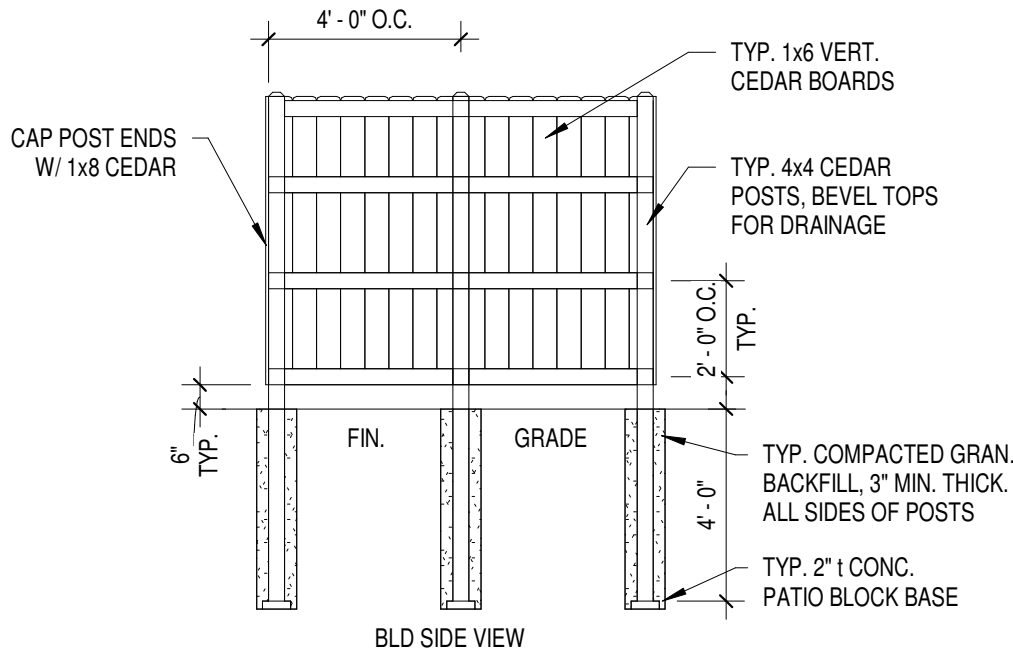
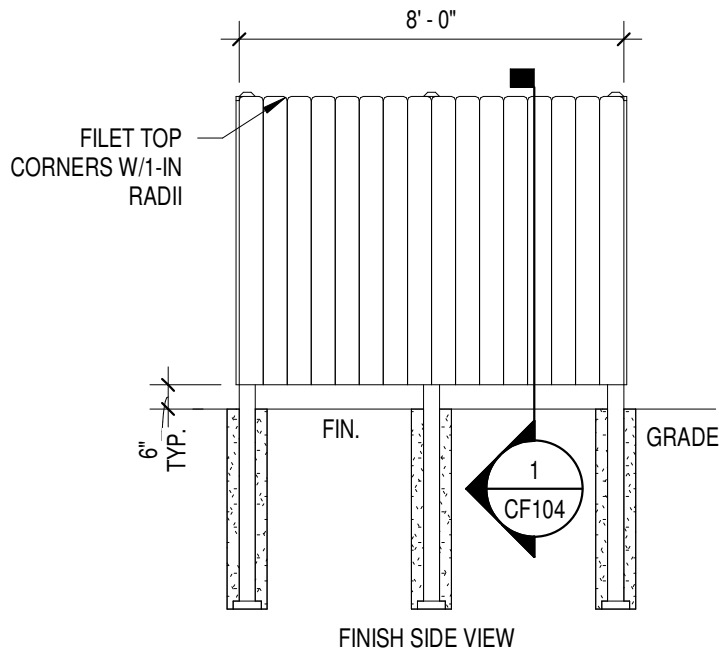
VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK VAULT PRIVY
FLAT WORK PLAN #5268

Revisions:

No.	Date:	Description:

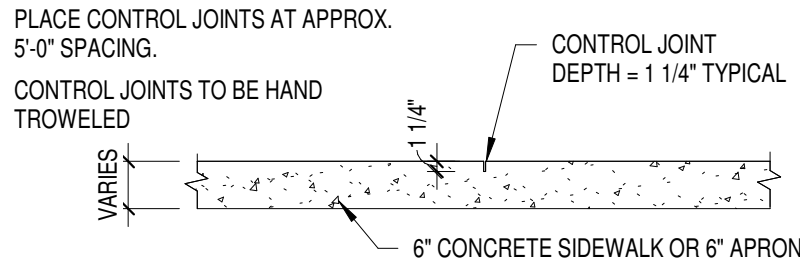
Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CF105



- 1) CEDAR TO BE WITHOUT EXCESSIVE KNOTS, GRADE C OR BETTER CLEAR. SURFACE TO BE SAW TEXTURED.
- 2) CEDAR TO BE PRESSURE TREATED. RETENTION OF 0.30 LB/CF. WOOD TO RECEIVE (2) COATS OF THOMPSONS BRAND "WATERSEAL WATERPROOFING STAIN ADVANCED NATURAL WOOD PROTECTOR" OR ENGINEER-APPROVED EQUIVALENT. PROVIDE COLOR CHIPS TO OWNER FOR COLOR SELECTION.
- 3) CONTRACTOR MAY USE NAILS OR SCREWS AS FASTENERS. ALL FASTENERS SHALL BE HOT-DIPPED OR DOUBLE-DIPPED GALVANIZED STEEL OR ALUMINUM. SCREWS SHALL BE COUNTERSUNK AND MIN. 2.5" IN LENGTH. NAILS SHALL BE 10d, 3" LENGTH
- 4) CENTER BOARD FENCE ON CENTER OF ENTRANCE DOORS AS INDICATED ON PROJECT PLAN.
- 5) PROVIDE ONE BOARD FENCE AT EACH VAULT PRIVY ENTRANCE DOOR AT EDGE OF EXT. CONC. APRON.
- 6) VERTICAL BOARDS TO BE PLACED WITH 1/16" GAPS BETWEEN ADJACENT BOARDS.
- 7) CUT INDIVIDUAL VERTICAL BOARDS AS SHOWN. CAP END POSTS AS INDICATED.
- 8) INSTALL FENCE PLUMB.

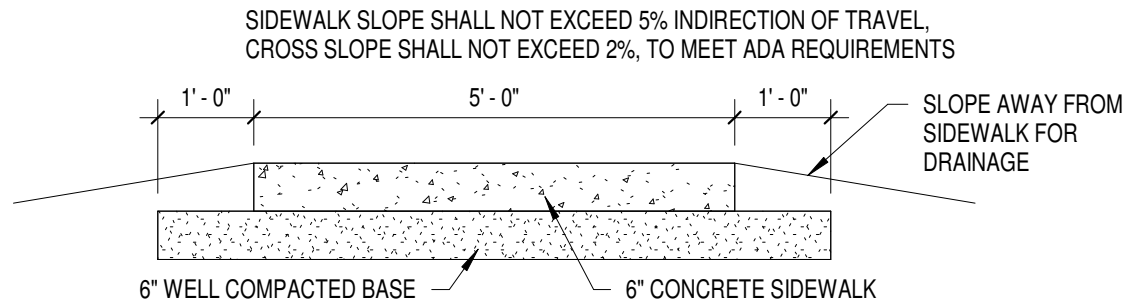
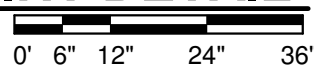
3 PRIVACY FENCE DETAILS

1/4" = 1'-0"



2 CONCRETE CONTROL JOINT DETAIL

1/2" = 1'-0"



1 CONCRETE SIDEWALK SECTION

1/2" = 1'-0"



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WI 1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL, PRIVACY FENCE DETAILS

Revisions:

No.	Date:	Description:

Graphic Scale

VARIES

DFD Number

25D3I

Set Type

BD

Date Issued

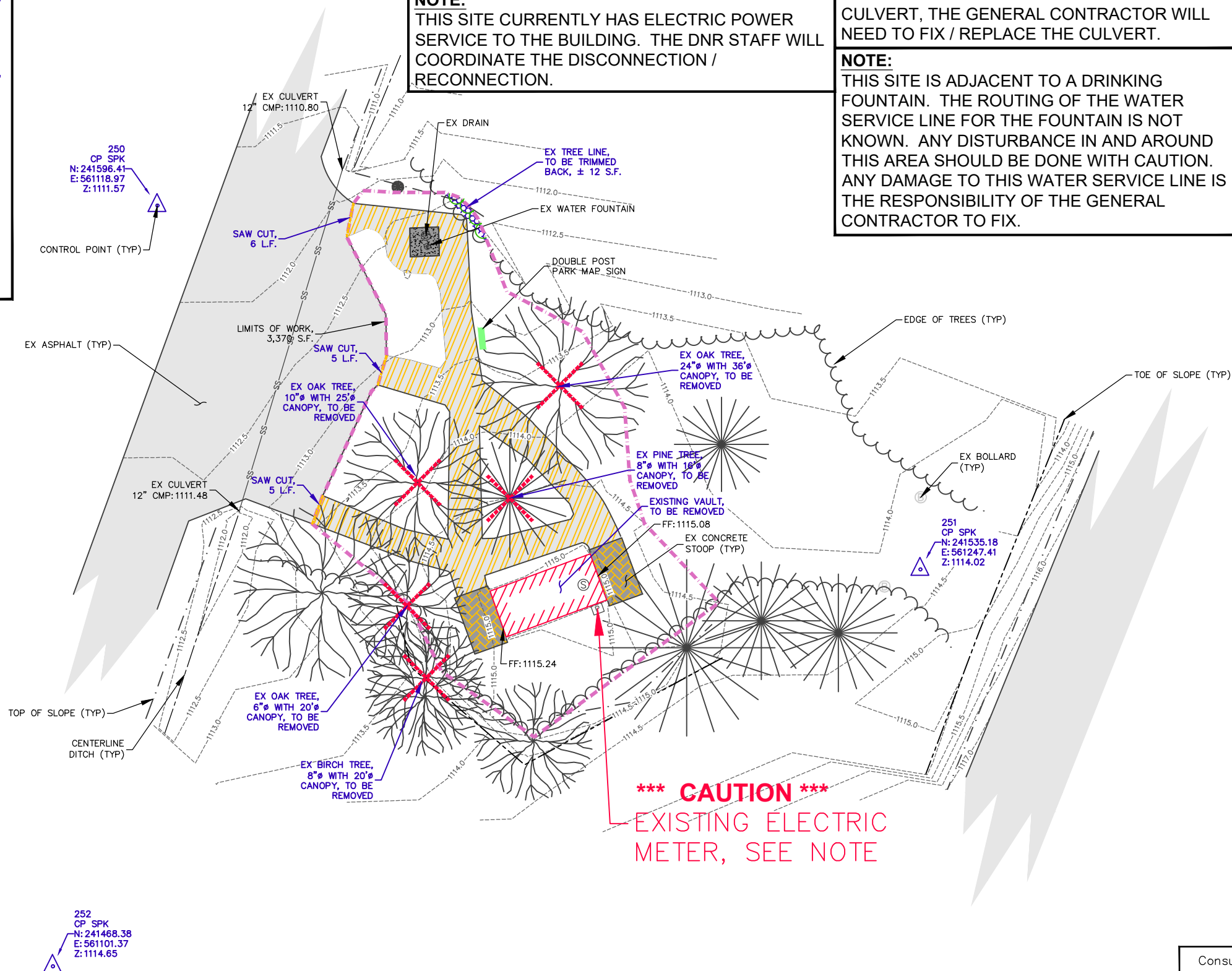
06/02/2026

Sheet Number

CF106

S.F. SQUARE FEET

NOTE:
THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.



***** CAUTION *****
EXISTING ELECTRIC
METER, SEE NOTE



Consultant:

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Department of Administration
Division of Facilities Development



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VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: COPPER FALLS STATE PARK SITE PLAN #6 BUILDING #5268
EXISTING CONDITION AND DEMOLITION PLAN

Revisions:

[illegible]

Graphic Scale SEE SCALE

DFD Number	25D3I
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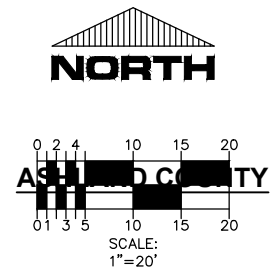
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Date Issued	06/02/2026
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Sheet Number	CF200
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ELEVATION)FG

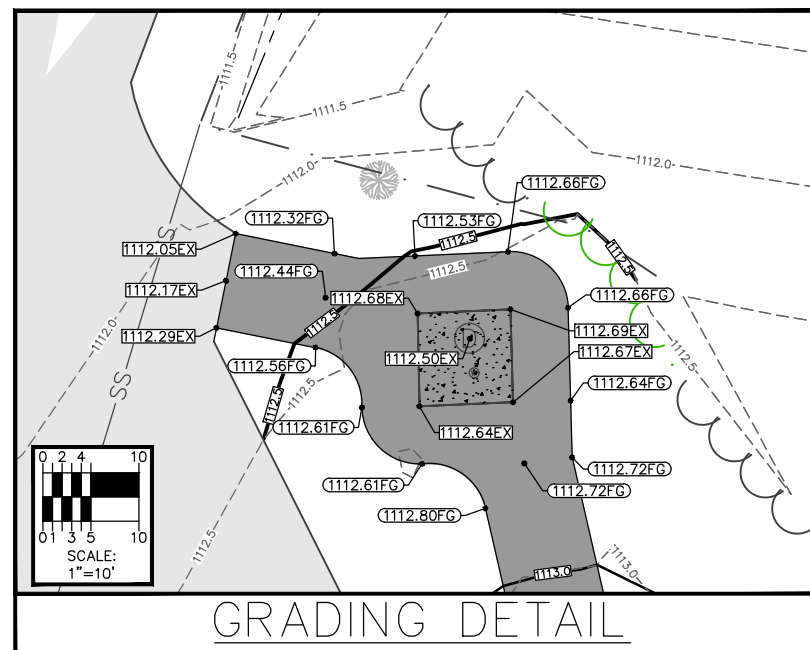
FINISHED GROUND
SPOT GRADE



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54701

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #6 BUILDING #5268
SITE AND GRADING PLAN

Sheet Number	CF201
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THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.



EVERYDAY SURVEYING
AND
ENGINEERING, LLC

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DIGGERS HOTLINE
KNOW WHAT IS BELOW,
CALL 811 BEFORE YOU DIG.

LEGEND:

PROPOSED CONCRETE SURFACE

EXISTING CONCRETE SURFACE

PROPOSED EDGE OF TREE LIN

(TYP)

TYPICAL

(ELEVATION) FINISHED FLOOR

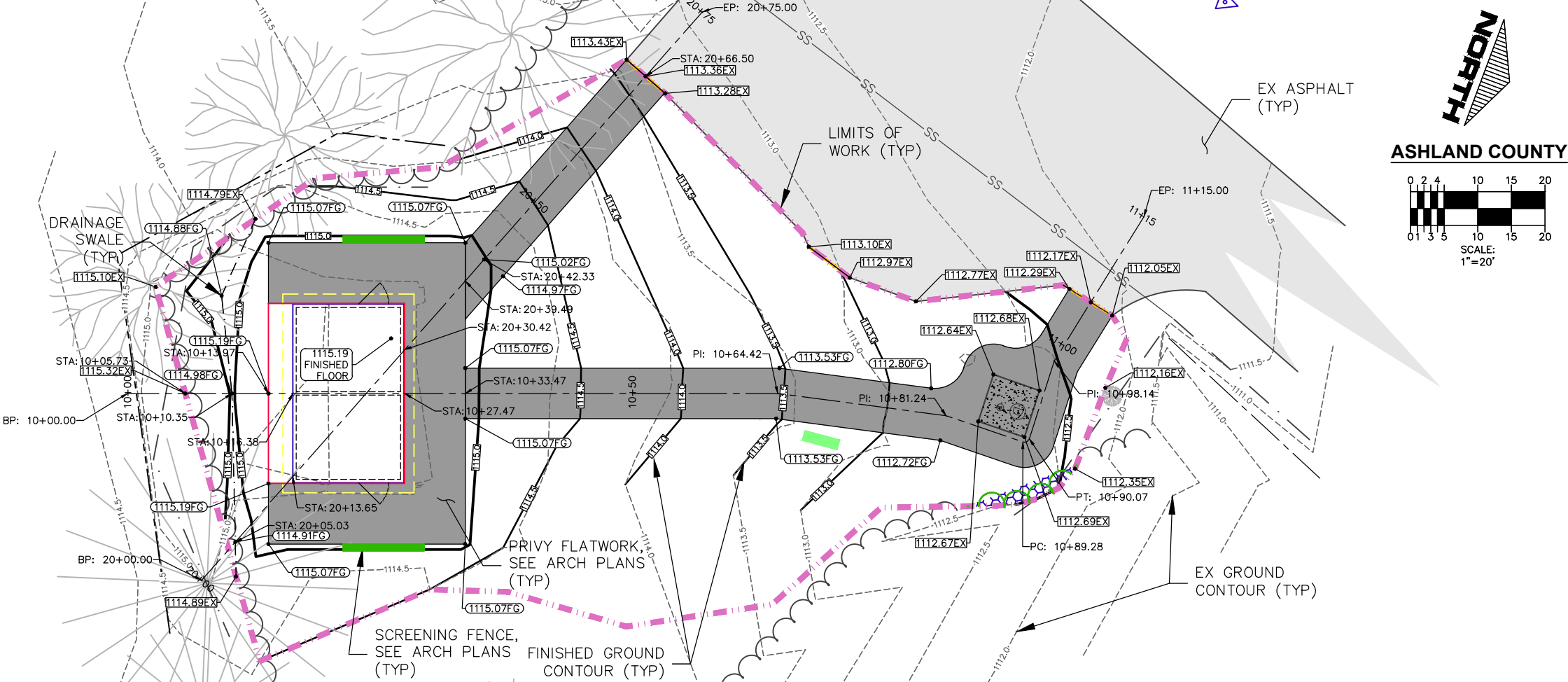
FINISHED FLOOR ELEVATION

(ELEVATION) EX

EXISTING GROUND SPOT GRADE

(ELEVATION) FG

FINISHED GROUND SPOT GRADE

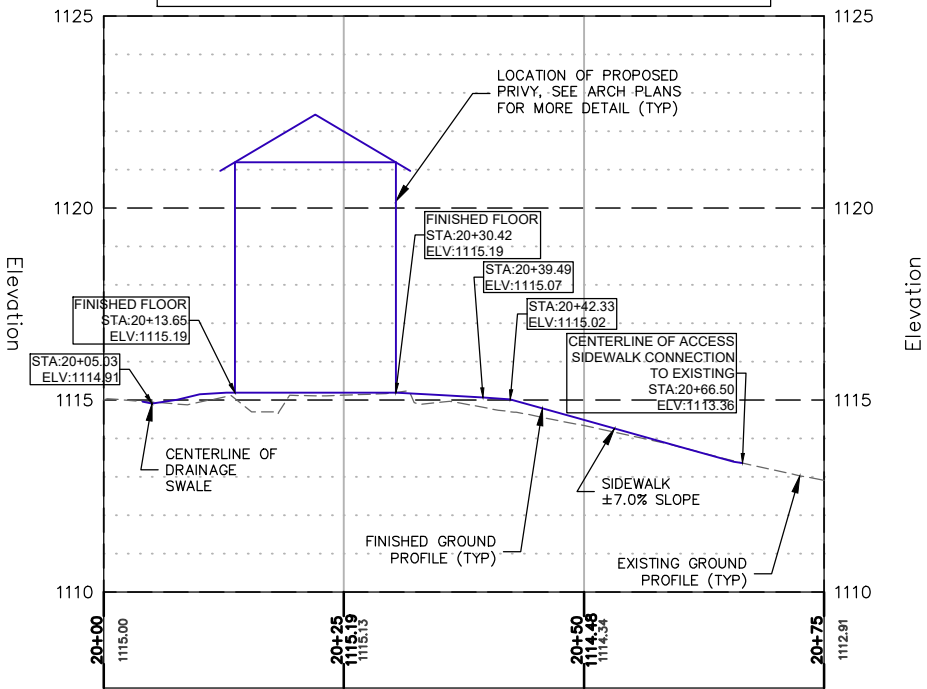


ASHLAND COUNTY

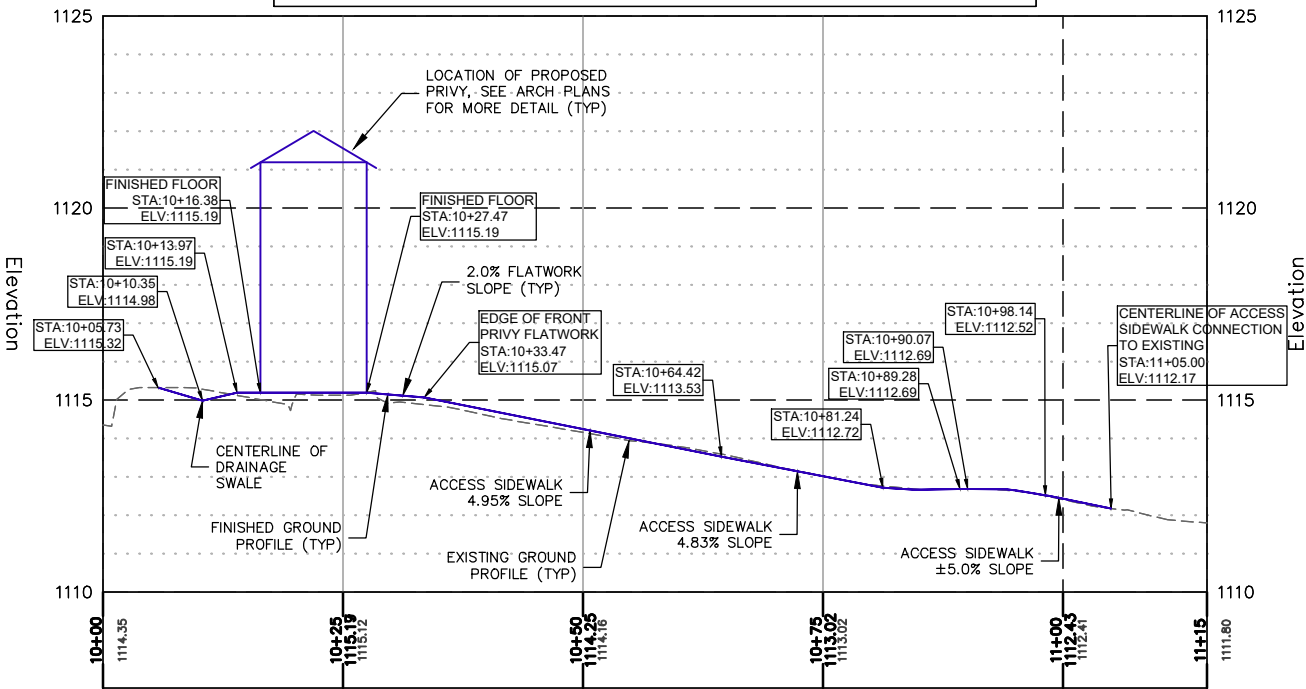
0 2 4 10 15 20
01 3 5 10 15 20

SCALE: 1"=20'

BUILDING 5268 SIDEWALK PROFILE



BUILDING 5268 ACCESS SIDEWALK PROFILE



DIGGERS HOTLINE

KNOW WHAT IS BELOW,
CALL 811 BEFORE YOU DIG.

Consultant:

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State of Wisconsin

Department of Administration

Division of Facilities Development

Vault Toilet Replacements - NW.

Copper Falls Sp. Flambeau River SF

Department of Natural Resources

ASHLAND, SAWYER COUNTY, WI

Sheet Title:

COPPER FALLS STATE PARK SITE PLAN #6 BUILDING #5268
PLAN AND PROFILE

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

DFD Number

25D31

Set Type

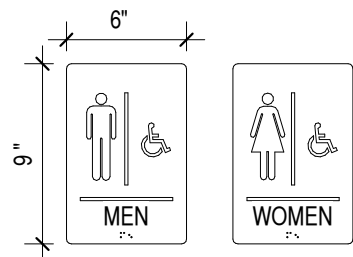
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Date Issued

06/02/2026

Sheet Number

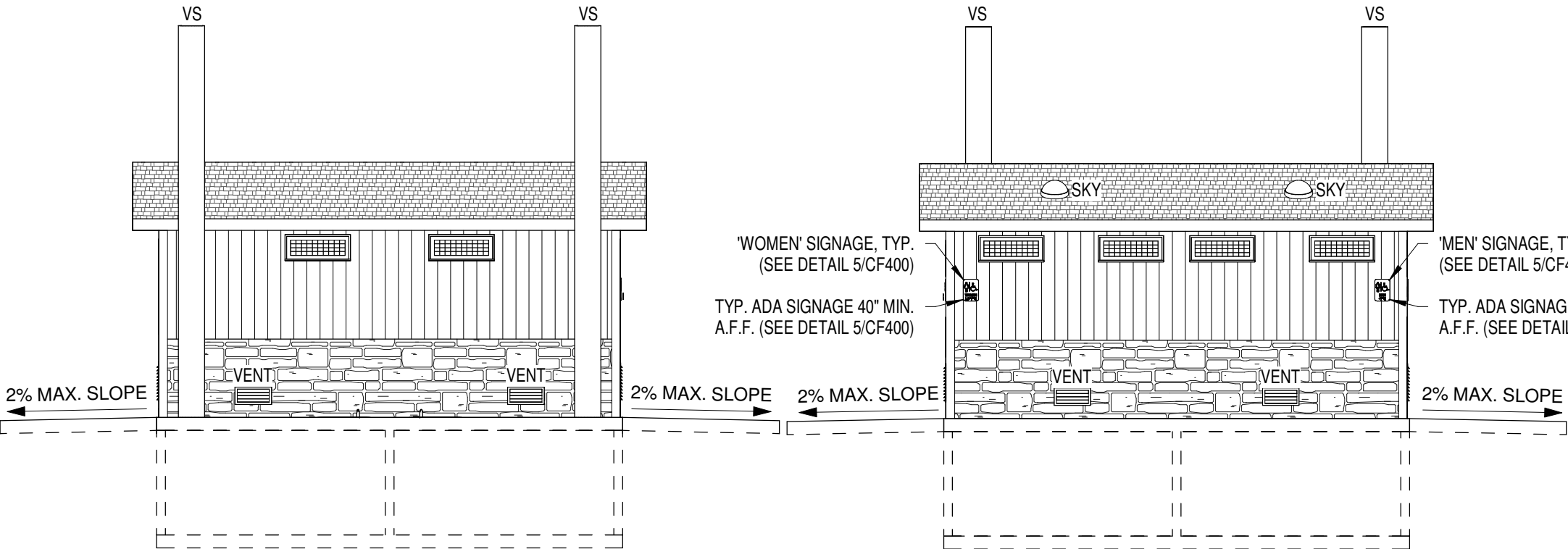
CF202



CHARACTERS TO BE 5/8" HIGH,
SANS SERIF FONT

CHARACTERS & BRAILLE PER
CHAPTER 7, 2017 ADA STANDARDS
FOR ACCESSIBLE DESIGN

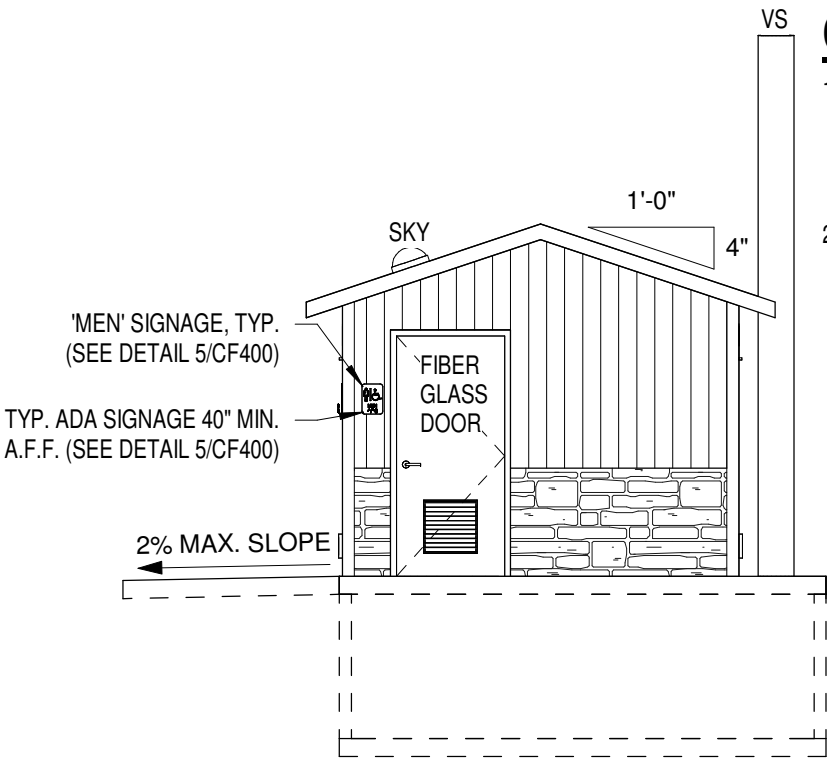
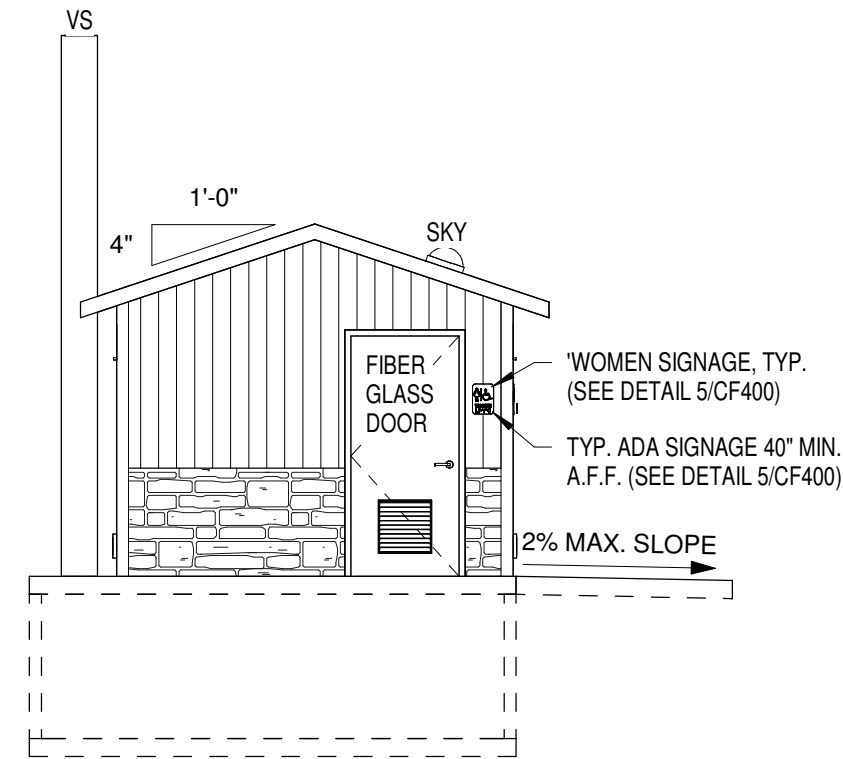
LIGHT CHARACTERS, SYMBOLS
ON DARK BACKGROUND



5 SIGNAGE DETAIL
N.T.S.

4 VAULT PRIVY BACK ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'

3 VAULT PRIVY FRONT ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'



2 VAULT PRIVY SIDE ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'

1 VAULT PRIVY SIDE ELEVATION
3/16" = 1'-0"
0' 1'-4" 2'-8" 5'-4" 8'

CONTRACTOR NOTE:

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

ABBREVIATIONS:

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

Revisions:		
No.	Date:	Description:
Graphic Scale	VARIES	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CF400	

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)

- [illegible]



N.T.S.

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CG102 & CG103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	241 SQ. FT.
VOLUME	2029 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	17 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(2) WOMEN + (2) MEN
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ENGINEERS

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title
COPPER FALLS STATE PARK SITE PLAN #7 BUILDING #5269
- REMODEL BUILDING INFORMATION

Revisions:

No.	Date:	Description:

Graphic Scale

AS INDICATED

DFD Number

25D3I

Set Type

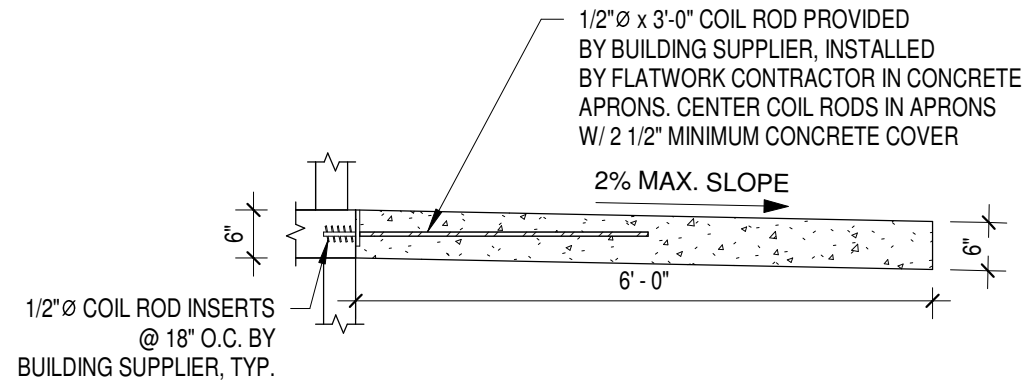
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Date Issued

06/02/2026

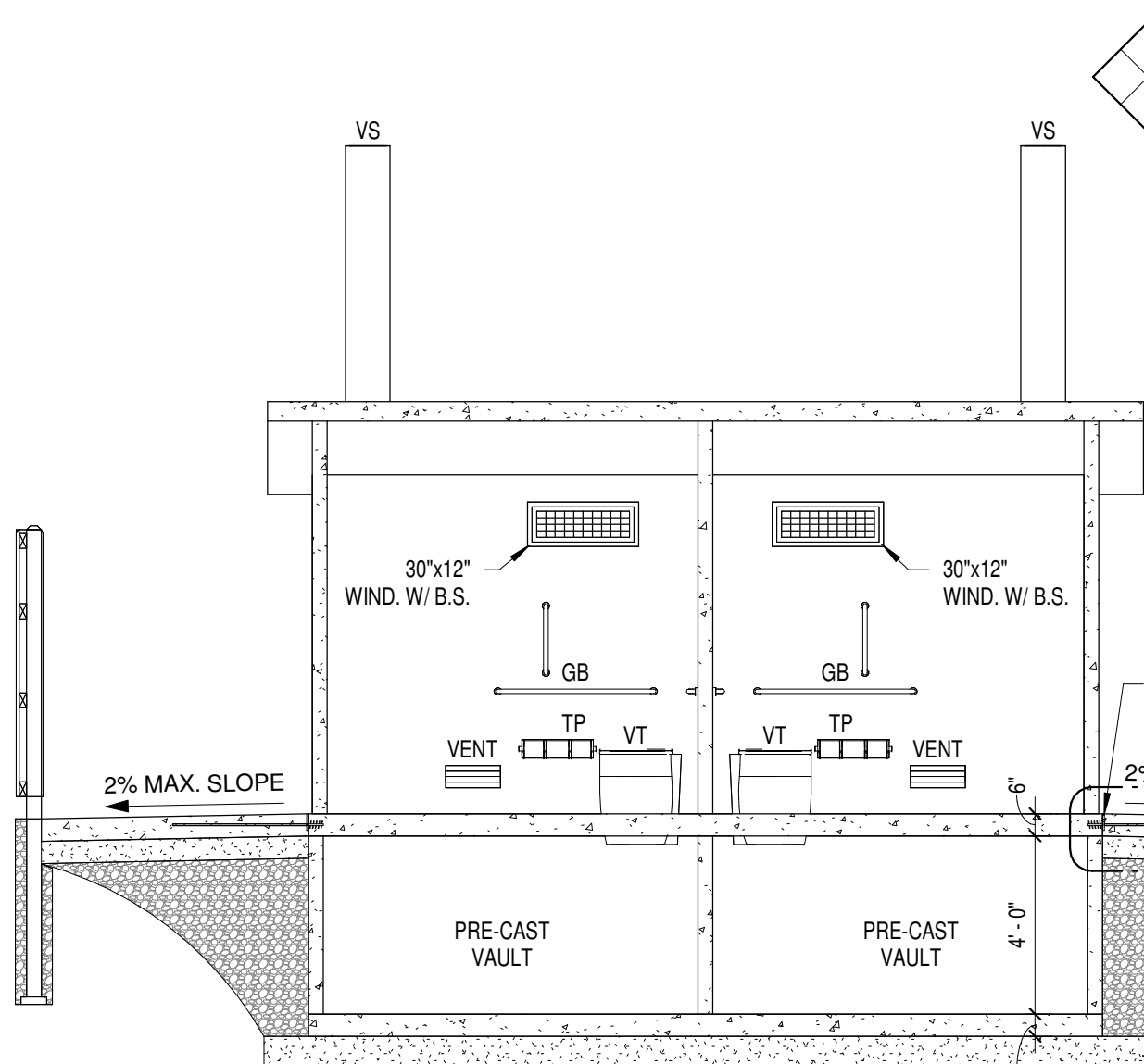
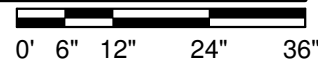
Sheet Number

CG103



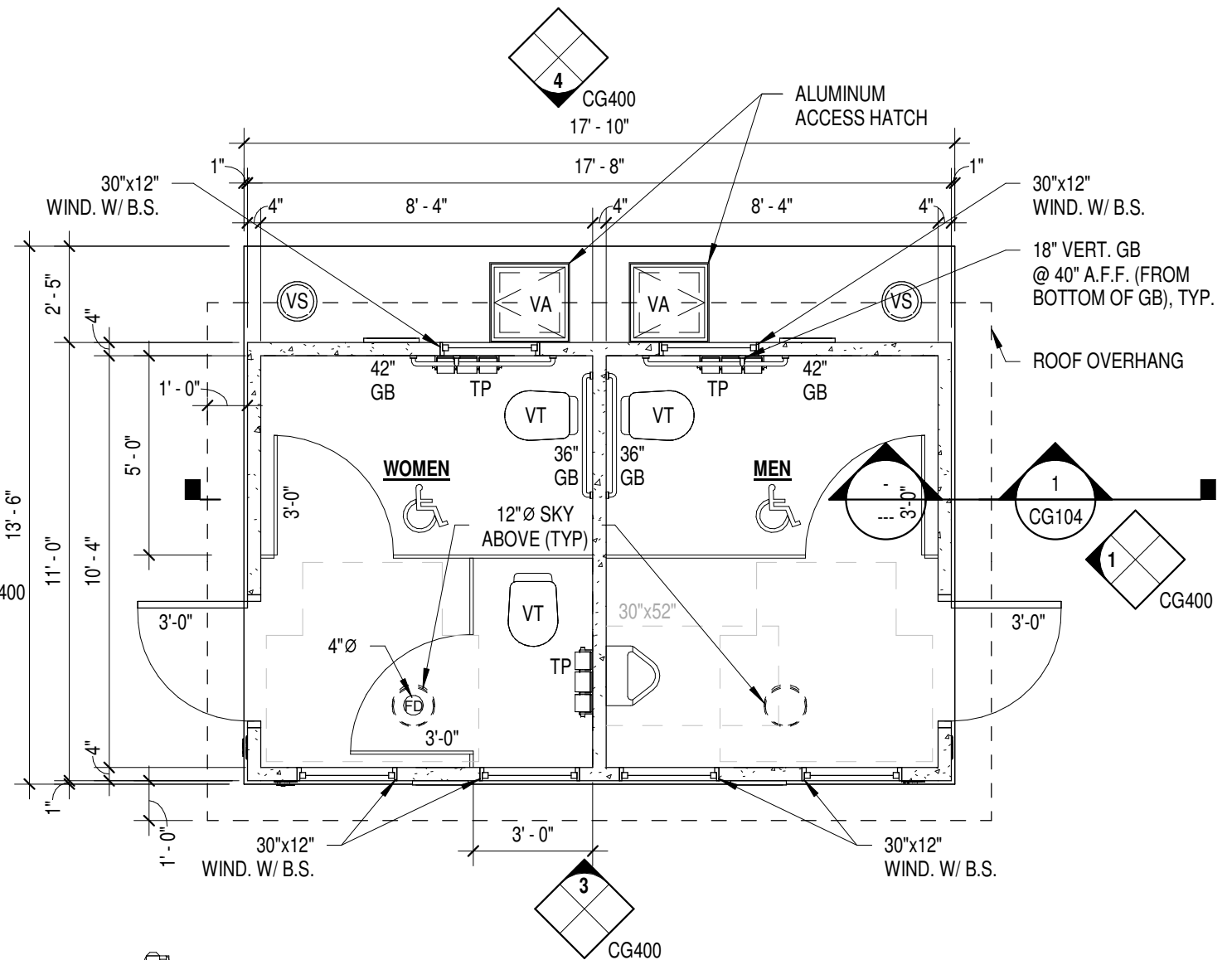
3 CONCRETE APRON DETAIL

1/2" = 1'-0"



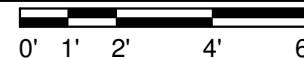
1 VAULT PRIVY SECTION #5269

1/4" = 1'-0"



2 VAULT PRIVY PLAN #5269

1/4" = 1'-0"



- EXPANSION JOINT/BOND BREAKER, TYP.
- 2% MAX. SLOPE
- PRIVACY FENCE, TYP. SEE DETAIL 4/CG106
- 6" THICK CONCRETE APRONS, TYP. W/6"x6" WELDED WIRE MESH OVER 6" MIN. DENSE GRADED BASE UNDER CONCRETE, FLUSH WITH VAULT FLOOR
- 6" MIN. DENSE GRADED BASE UNDER CONC. APRONS, TYP.
- BACKFILL WITH STRUCTURAL FILL
- CG104
- COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN 12" WIDER THAT VAULT OR PER PRIVY MANUFACTURER SPECS. (COORDINATE W/ BUILDING SUPPLIER)

CONTRACTOR NOTE:

VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT



Revisions:

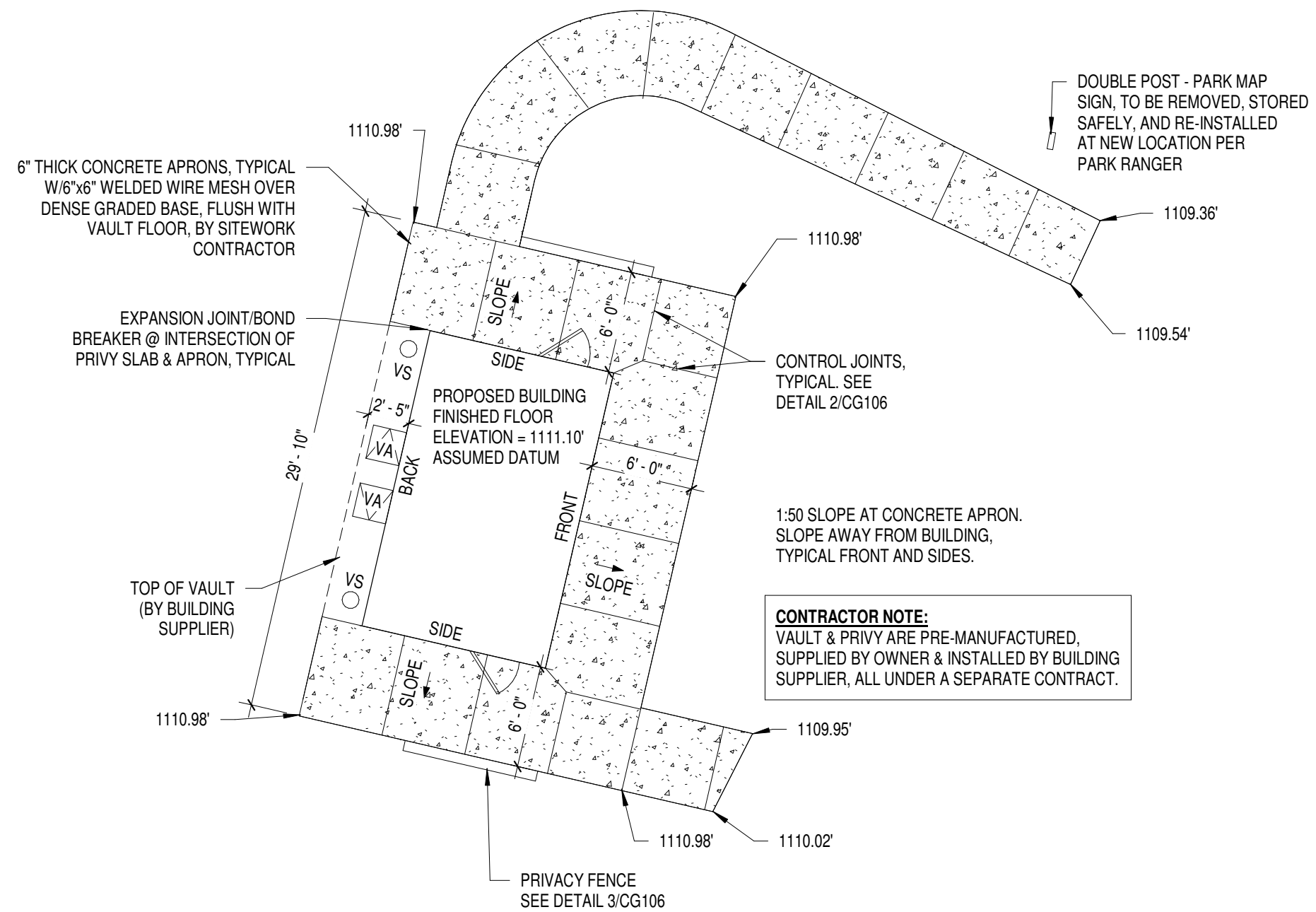
No.	Date:	Description:

Graphic Scale	VARIES
DFD Number	25D3I
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Date Issued	06/02/2026
Sheet Number	CG104

1

COPPER FALLS STATE PARK VAULT PRIVY FLATWORK PLAN #5269

1/8" = 1'-0"



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Division of Facilities Development

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WI 1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK VAULT PRIVY
FLAT WORK PLAN #5269

Revisions:

No.	Date:	Description:

Graphic Scale

AS INDICATED

DFD Number

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Date Issued

06/02/2026

Sheet Number

CG105

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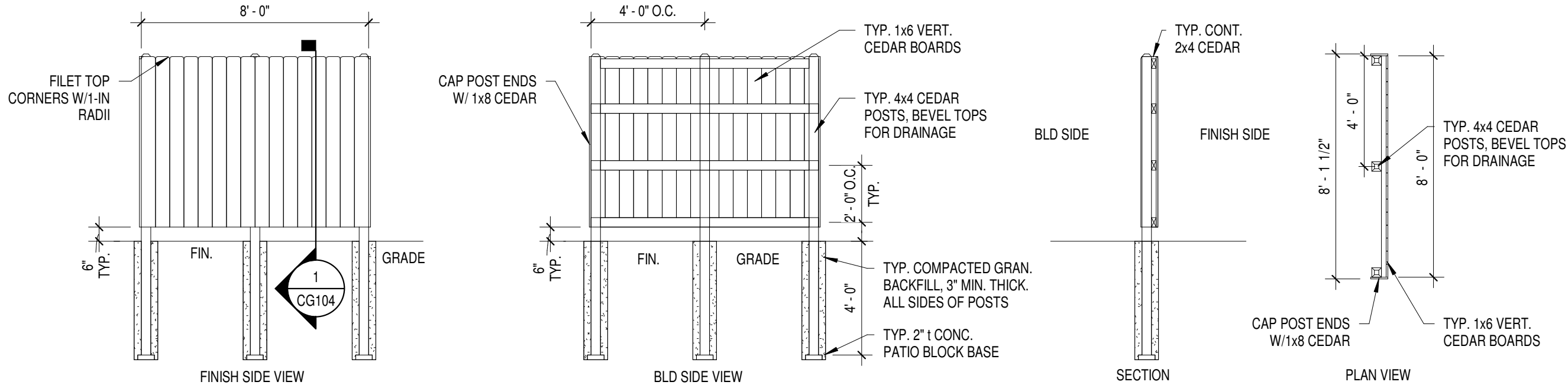
0'

2'

4'

8'

12'



- 1) CEDAR TO BE WITHOUT EXCESSIVE KNOTS, GRADE C OR BETTER CLEAR. SURFACE TO BE SAW TEXTURED.

2) CEDAR TO BE PRESSURE TREATED. RETENTION OF 0.30 LB/CF. WOOD TO RECEIVE (2) COATS OF THOMPSONS BRAND "WATERSEAL WATERPROOFING STAIN ADVANCED NATURAL WOOD PROTECTOR" OR ENGINEER-APPROVED EQUIVALENT. PROVIDE COLOR CHIPS TO OWNER FOR COLOR SELECTION.

3) CONTRACTOR MAY USE NAILS OR SCREWS AS FASTENERS. ALL FASTENERS SHALL BE HOT-DIPPED OR DOUBLE-DIPPED GALVANIZED STEEL OR ALUMINUM. SCREWS SHALL BE COUNTERSUNK AND MIN. 2.5" IN LENGTH. NAILS SHALL BE 10d, 3" LENGTH
- 4) CENTER BOARD FENCE ON CENTER OF ENTRANCE DOORS AS INDICATED ON PROJECT PLAN.

5) PROVIDE ONE BOARD FENCE AT EACH VAULT PRIVY ENTRANCE DOOR AT EDGE OF EXT. CONC. APRON.

6) VERTICAL BOARDS TO BE PLACED WITH 1/16" GAPS BETWEEN ADJACENT BOARDS.

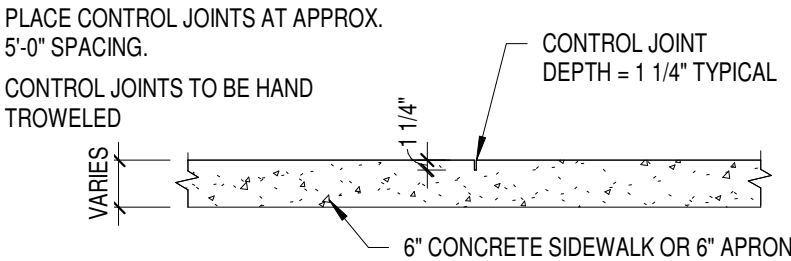
7) CUT INDIVIDUAL VERTICAL BOARDS AS SHOWN. CAP END POSTS AS INDICATED.

8) INSTALL FENCE PLUMB.

3

1/4" = 1'-0"

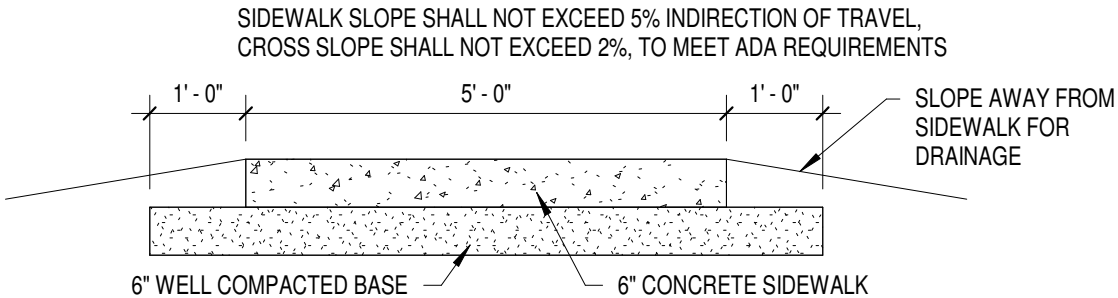
PRIVACY FENCE DETAILS



2

1/2" = 1'-0"

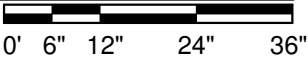
CONCRETE CONTROL JOINT DETAIL



1

1/2" = 1'-0"

CONCRETE SIDEWALK SECTION



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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL, PRIVACY FENCE DETAILS

Revisions:

No.	Date:	Description:

Graphic Scale

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Date Issued

06/02/2026

Sheet Number

CG106

(TYP)	TYPICAL
L.F.	LINEAR FEET
S.F.	SQUARE FEET



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Department of Administration
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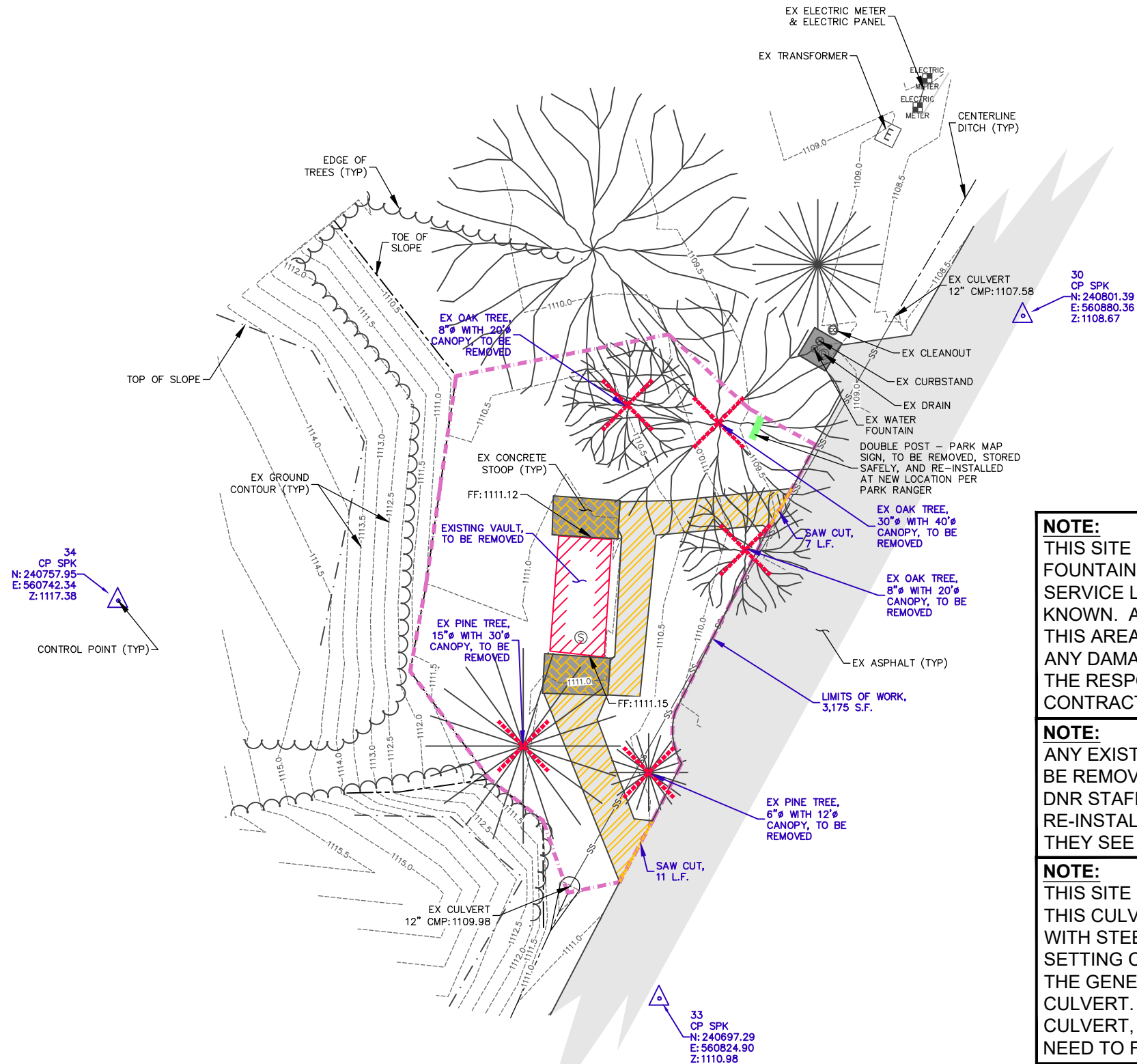
VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

COPPER FALLS STATE PARK SITE PLAN #7 BUILDING #5269
EXISTING CONDITION AND DEMOLITION PLAN

[illegible]Sheet
Number CG20

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AND
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TELEPHONE 715 831 0654
EMAIL mark@esellc.co



THIS SITE IS ADJACENT TO A STORM CULVERT. THIS CULVERT WILL NEED TO BE PROTECTED WITH STEEL PLATE(S) FOR THE BUILDING SETTING CRANE. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACT TO PROTECT THIS CULVERT. IF ANY DAMAGE IS DONE TO THE CULVERT, THE GENERAL CONTRACTOR WILL NEED TO FIX / REPLACE THE CULVERT.

LEGEND:

PROPOSED CONCRETE SURFACE

(TYP)

TYPICAL

(ELEVATION)

FINISHED FLOOR

FINISHED FLOOR ELEVATION

(ELEVATION)

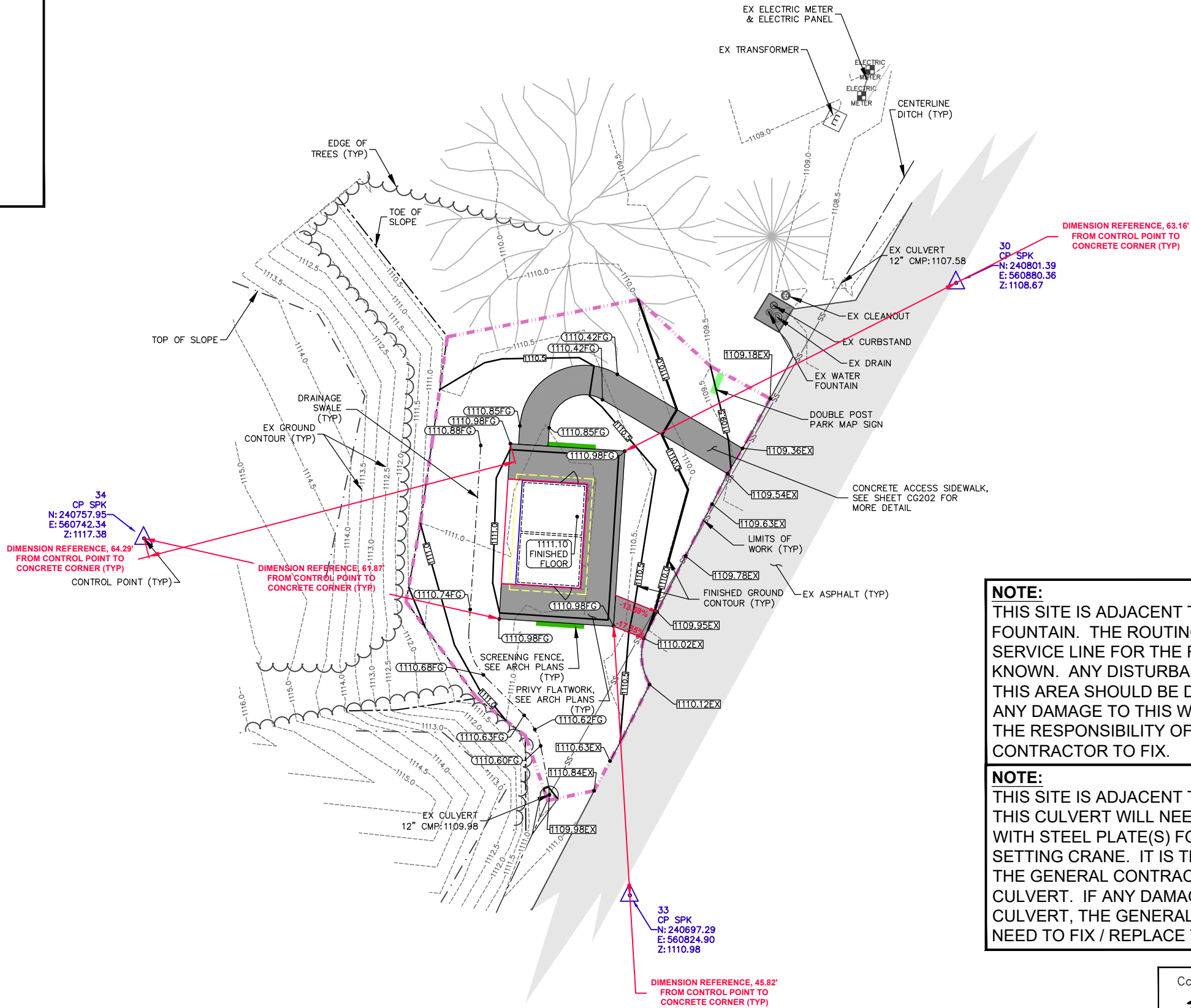
EX

EXISTING GROUND SPOT GRADE

(ELEVATION)

FG

FINISHED GROUND SPOT GRADE

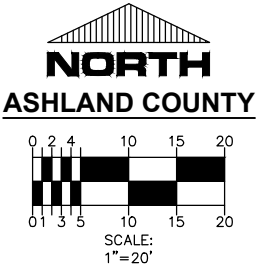


NOTE:
THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.

NOTE:
THIS SITE IS ADJACENT TO A STORM CULVERT. THIS CULVERT WILL NEED TO BE PROTECTED WITH STEEL PLATE(S) FOR THE BUILDING SETTING CRANE. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO PROTECT THIS CULVERT. IF ANY DAMAGE IS DONE TO THE CULVERT, THE GENERAL CONTRACTOR WILL NEED TO FIX / REPLACE THE CULVERT.



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Department of Administration

Division of Facilities Development

Vault Toilet Replacements - NW.
Copper Falls Sp. Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #7 Building #5269
Site and Grading Plan

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLIN, WISCONSIN 54546

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

DFD Number

25D31

Set Type

BD

Date Issued

06/02/2026

Sheet Number

CG201

LEGEND:

PROPOSED CONCRETE SURFACE

(TYP)

TYPICAL

(ELEVATION)

FINISHED FLOOR

FINISHED FLOOR ELEVATION

(ELEVATION)EX

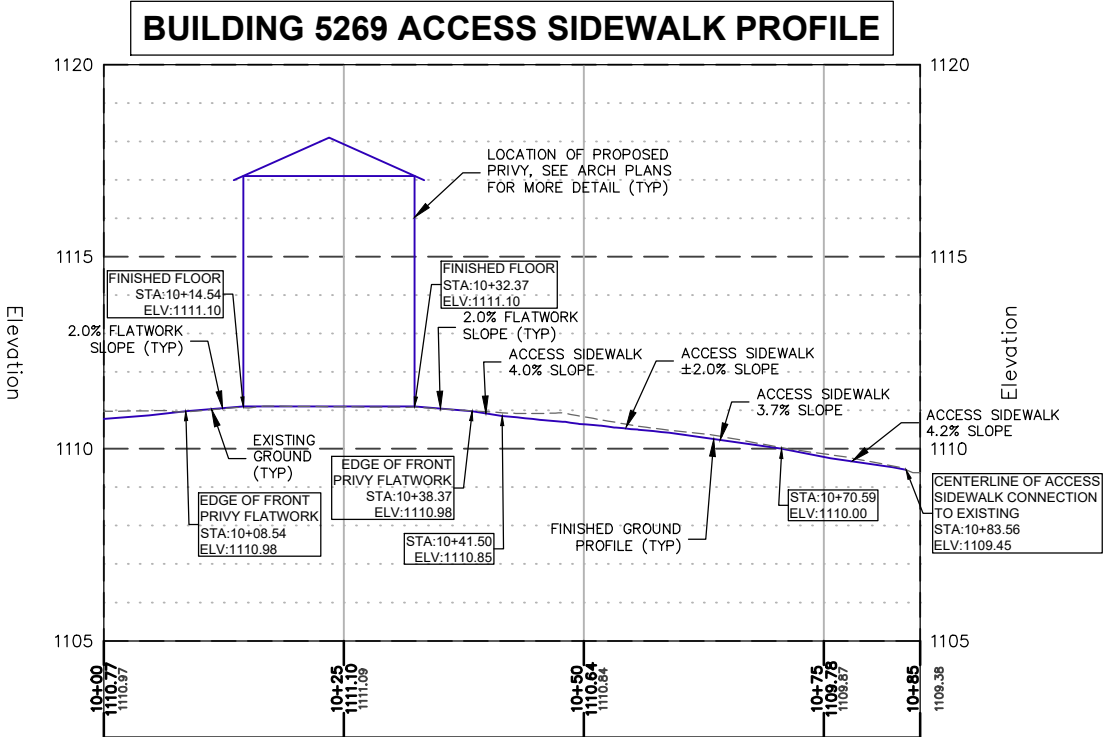
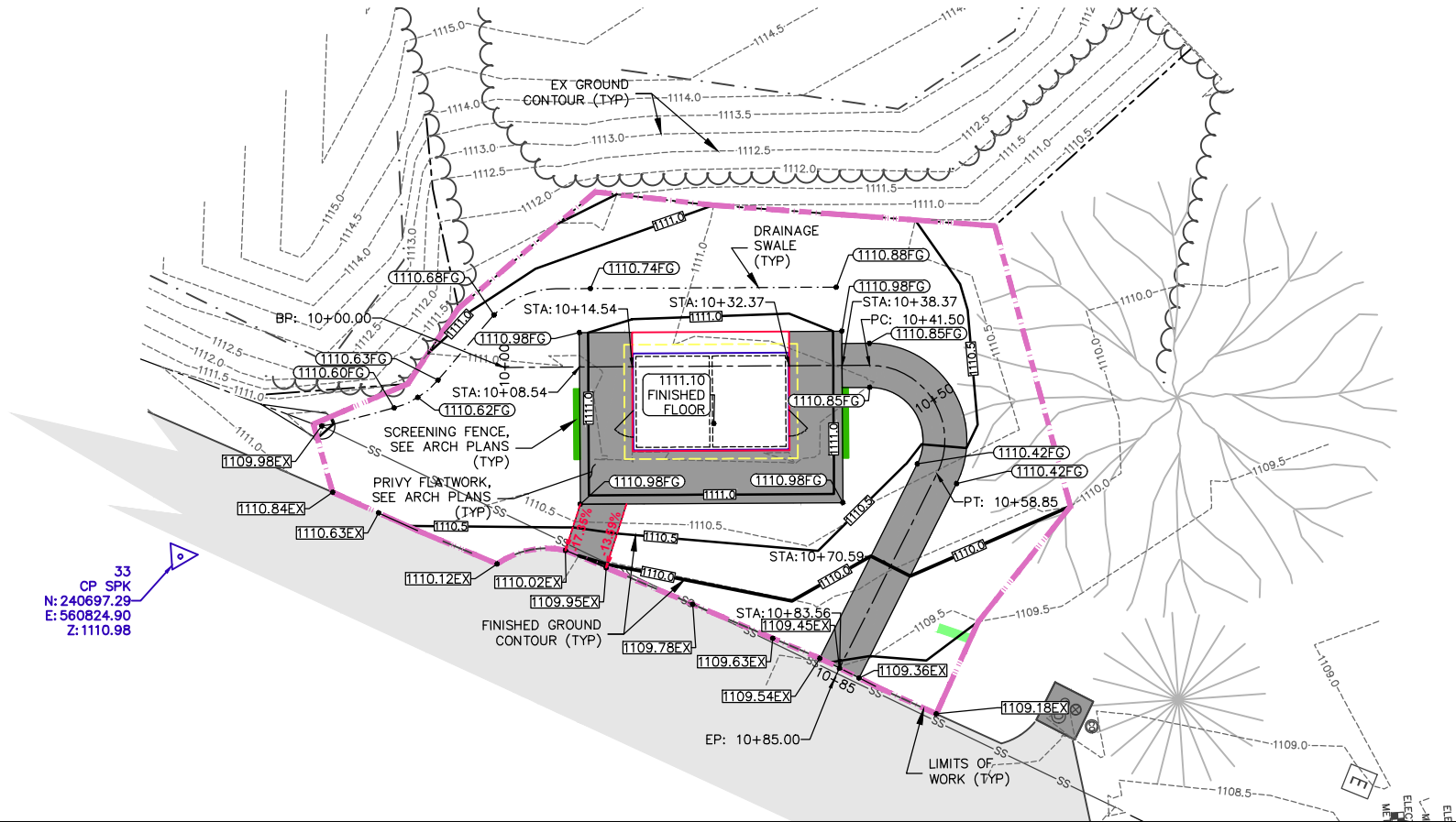
EXISTING GROUND SPOT GRADE

EXISTING GROUND SPOT GRADE

(ELEVATION)FG

FINISHED GROUND SPOT GRADE

FINISHED GROUND SPOT GRADE



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Vault Toilet Replacements - NW.
Copper Falls Sp. Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #7 Building #5269
Plan and Profile

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

DFD Number

25D31

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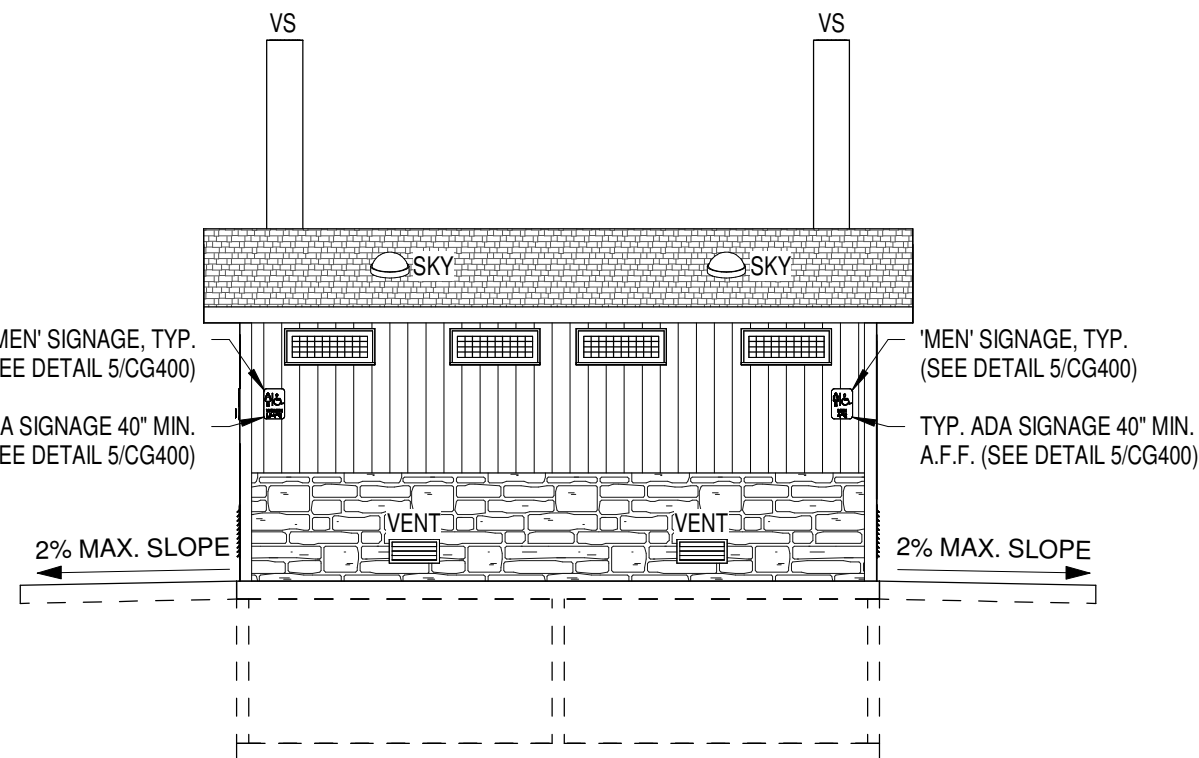
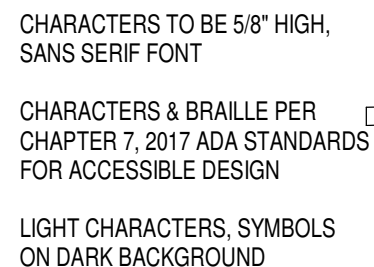
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Date Issued

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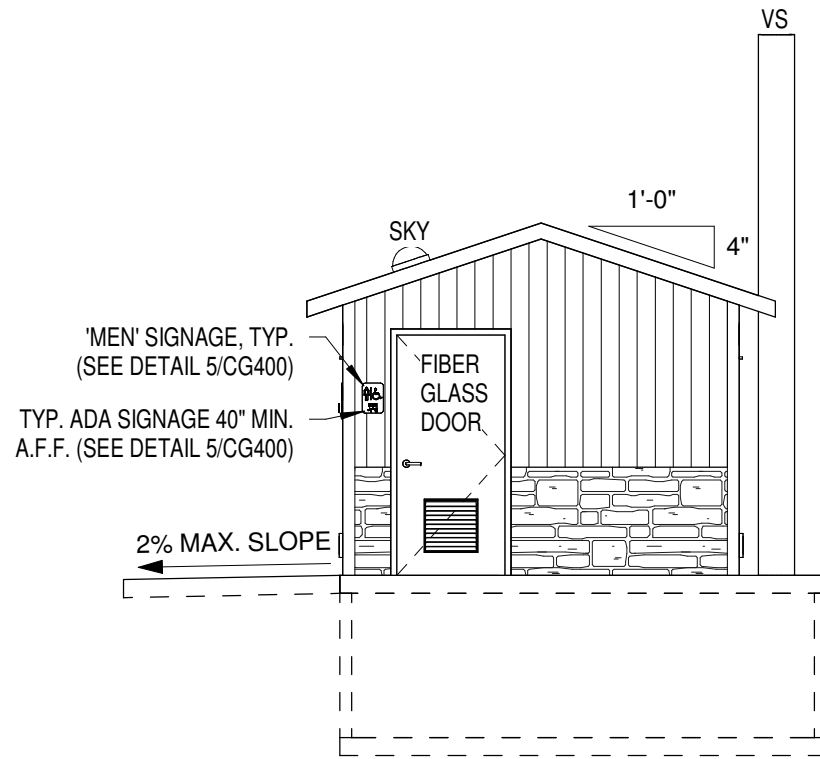
Sheet Number

CG202



4 VAULT PRIVY BACK ELEVATION

3 VAULT PRIVY FRONT ELEVATION



1 VAULT PRIVY SIDE ELEVATION

ABBREVIATIONS:

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

Revisions:		
No.	Date:	Description:
Graphic Scale	VARIES	
DFD Number	25D3I	
Set Type	B D	
Date Issued	06/02/2026	
Sheet Number	CG400	

DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS

ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD

ROOF LIVE LOAD - 20 PSF

SNOW LOAD

GROUND SNOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD

BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS

SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA (ASSUMED)

SOIL TYPE - CL
PRESUMED - 1,500 PSF

GENERAL NOTES

1. THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA. THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNER'S PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR TIE-DOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
3. SAFETY: IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
4. ENGINEERING DRAWINGS: ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE SUBMITTED IN WRITTEN FORM TO THE OWNER OR THEIR REPRESENTATIVE FOR APPROVAL.
5. EXISTING UTILITIES AND ALL OTHER OBSTRUCTIONS TO WORK SHALL BE TEMPORARILY REMOVED BY THE CONTRACTOR AND REINSTALLED (INCLUDING NECESSARY MODIFICATIONS) BY THE CONTRACTOR AFTER COMPLETION OF WORK.
6. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVE BEFORE SHOP WORK IS PERMITTED TO COMMENCE. ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE CIRCLED AND NOTED ON THE SHOP DRAWINGS.
7. DIMENSIONS PERTAINING TO EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY FABRICATION, CONSTRUCTION, OR ERECTION.
8. EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
9. BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33,
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F'c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PSI

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

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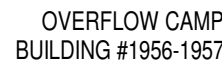
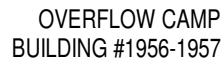
Vault Toilet Replacements - N.W.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
STRUCTURAL DESIGN NOTES

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No.	Date:	Description:

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Set Type	BD
Date Issued	06/02/2026
Sheet Number	SG100



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Graphic Scale	NOT TO SCALE	
DFD Number	25D3I	
Set Type	BD	
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Sheet Number	CH101	

**VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**



State of Wisconsin
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SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

- 1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
- 2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
- 4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)
- 5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
- 6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



EXISTING PRIVY



EXISTING PRIVY

1 PHOTO OF PRIVIES TO BE REMOVED #1956-1957

N.T.S.

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State of Wisconsin

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Division of Facilities Development



VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK SITE PLAN #8 BUILDING #1956-1957
- DEMOLITION

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CH102

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CH102 & CH103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	142 SQ. FT.
VOLUME	1092 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	0 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(0) WOMEN + (0) MEN
TOILET FIXTURES PROVIDED	(2) UNISEX

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

 State of Wisconsin Department of Administration Division of Facilities Development		ARCHITECTS L&P ENGINEERS LIEN & PETERSON ARCHITECTS, INC 4675 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715.835.7900 EMAIL admanwz@lpi.com	
Vault Toilet Replacements - N.W. Copper Falls SP, Flambeau River SF Department of Natural Resources Ashland, Sawyer County, WI		WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLENN, WI 54546 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896	
Sheet Title: COPPER FALLS STATE PARK SITE PLAN #8 BUILDING #1956-1957 - REMODEL, BUILDING INFORMATION			
Revisions:			
No.	Date:	Description:	

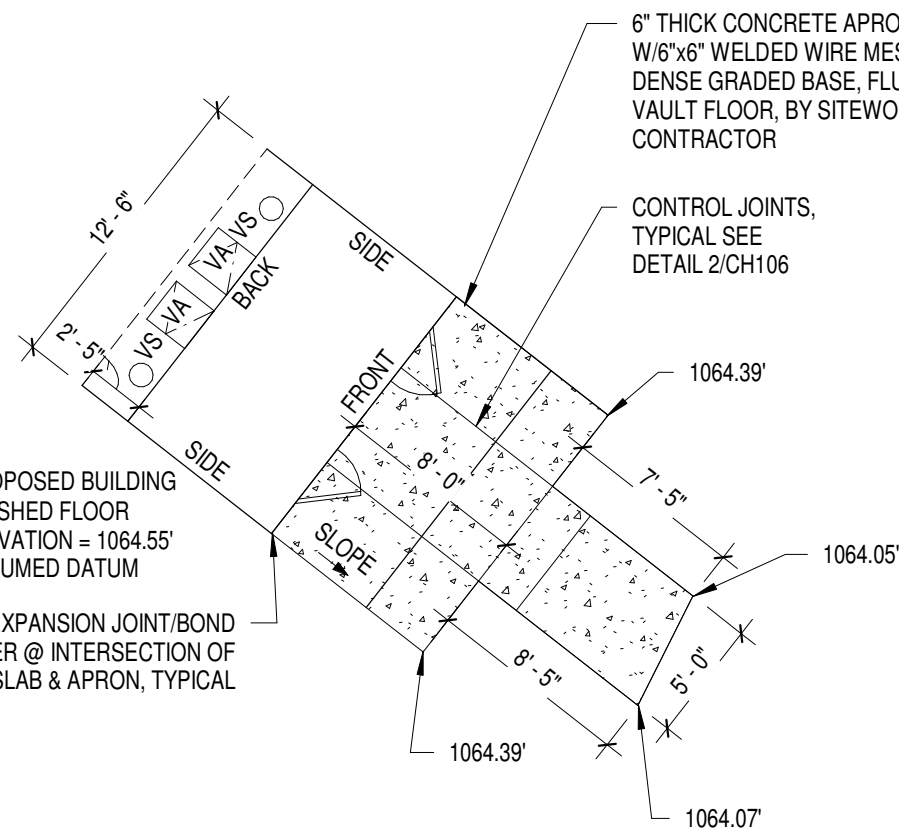


VAULT & PRIVY ARE PRE-MANUFACTURED
SUPPLIED BY OWNER, INSTALLED BY
BUILDING SUPPLIER, ALL UNDER A
SEPARATE CONTRACT

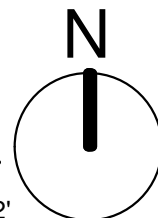
CONTRACTOR NOTE:
VAULT & PRIVY ARE PRE-MANUFACTURED,
SUPPLIED BY OWNER & INSTALLED BY BUILDING
SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

EXPANSION JOINT/BOND
BREAKER @ INTERSECTION OF
PRIVY SLAB & APRON, TYPICAL

- CONTROL JOINTS,
TYPICAL SEE
DETAIL 2/CH106



1 COPPER FALLS STATE PARK VAULT PRIVY FLATWORK PLAN #1956-1957



State of Wisconsin
Department of Administration
Division of Facilities Development

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
COPPER FALLS STATE PARK VAULT PRIVY
FLAT WORK PLAN #1956-1957

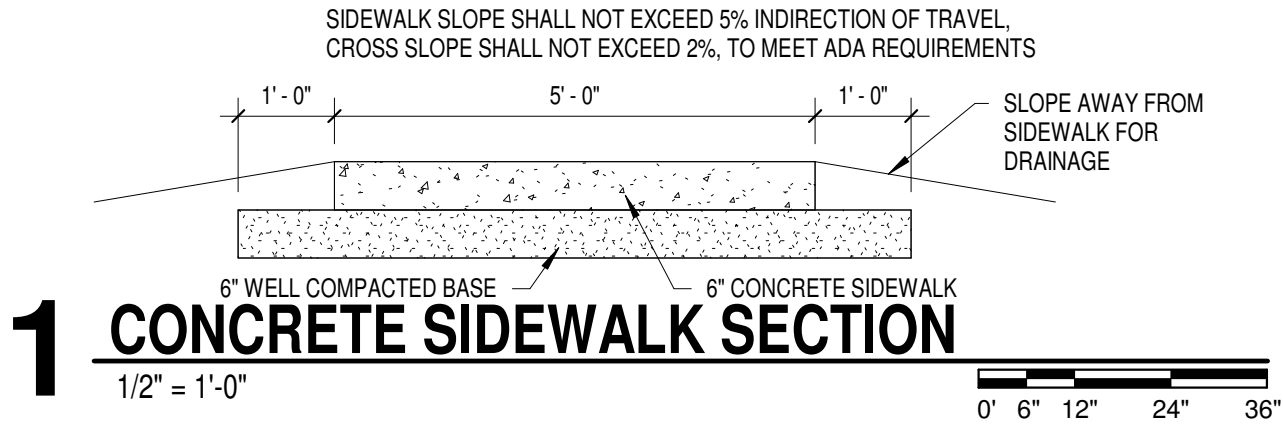
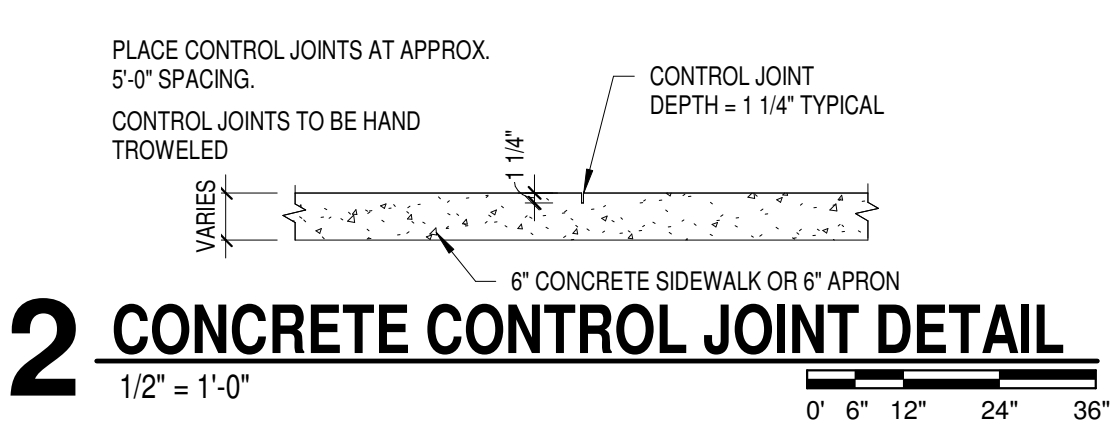
Revisions:

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Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CH105

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W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

Vault Toilet Replacements - N.W.

Copper Falls SP, Flambeau River SF

Department of Natural Resources

Ashland, Sawyer County, WI

Sheet Title

COPPER FALLS STATE PARK CONCRETE SIDEWALK -

PROFILE, SECTION, CONTROL JOINT DETAIL

Revisions:

No.	Date:	Description:

Graphic Scale

VARIES

DFD Number

25D3I

Set Type

BD

Date Issued

06/02/2026

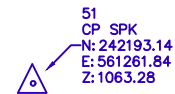
Sheet Number

CH106

TREE LINE, TO
BE TRIMMED

L.F. LINEAR FEET

S.F. SQUARE FEET



NOTE:
THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.



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Department of Administration
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Vault Toilet Replacements - NW.
Copper Falls Sp, Flambeau River Sp
Department of Natural Resources
Ashland, Sawyer County, WI

COPPER FALLS STATE PARK SITE PLAN #8 BUILDING #1956--1957
EXISTING CONDITION AND DEMOLITION PLAN

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WISCONSIN 54546

Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CH200	



Consultant:



EVERYDAY SURVEYING
AND
ENGINEERING, LLC

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EMAIL mark@esellc.co

LEGEND:

PROPOSED CONCRETE SURFACE

PROPOSED EDGE OF TREE LINE

(TYP)

TYPICAL

(ELEVATION) FINISHED FLOOR

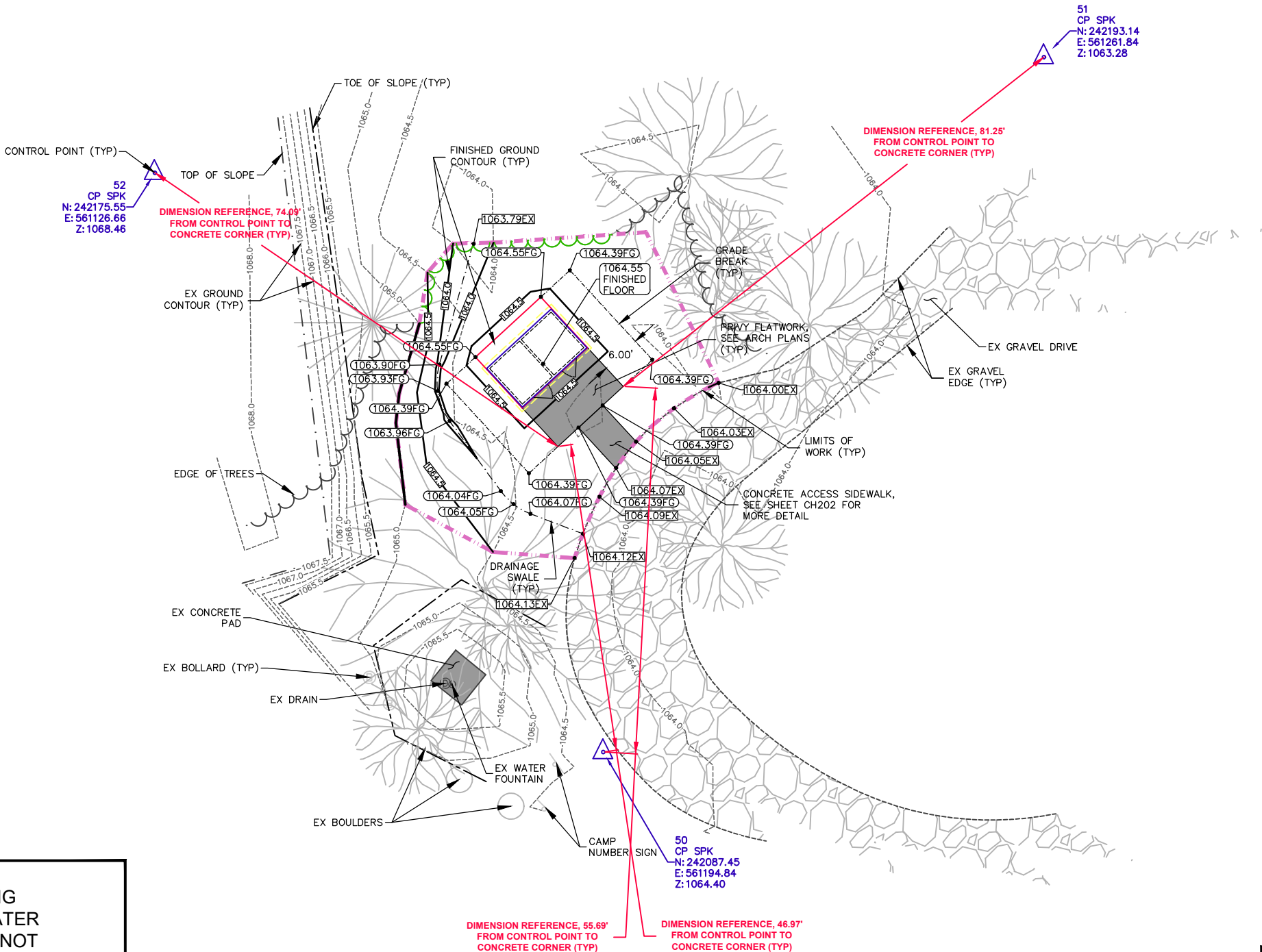
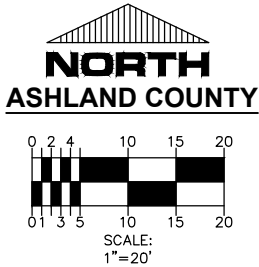
FINISHED FLOOR ELEVATION

(ELEVATION) EX

EXISTING GROUND SPOT GRADE

(ELEVATION) FG

FINISHED GROUND SPOT GRADE



NOTE:
THIS SITE IS ADJACENT TO A DRINKING FOUNTAIN. THE ROUTING OF THE WATER SERVICE LINE FOR THE FOUNTAIN IS NOT KNOWN. ANY DISTURBANCE IN AND AROUND THIS AREA SHOULD BE DONE WITH CAUTION. ANY DAMAGE TO THIS WATER SERVICE LINE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FIX.

DIGGERS HOTLINE

KNOW WHAT IS BELOW,
CALL 811 BEFORE YOU DIG.

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State of Wisconsin
Department of Administration
Division of Facilities Development

Vault Toilet Replacements - NW.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #8 Building #1956 & 1957
Site and Grading Plan

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

DFD Number

25D3I

Set Type

BD

Date Issued

06/02/2026

Sheet Number

CH201

LEGEND:

PROPOSED CONCRETE SURFACE

PROPOSED EDGE OF TREE LINE

(TYP)

TYPICAL

(ELEVATION) FINISHED FLOOR

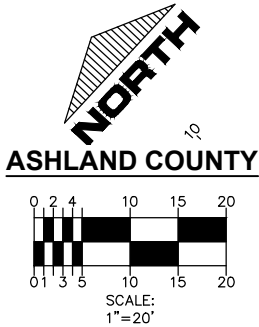
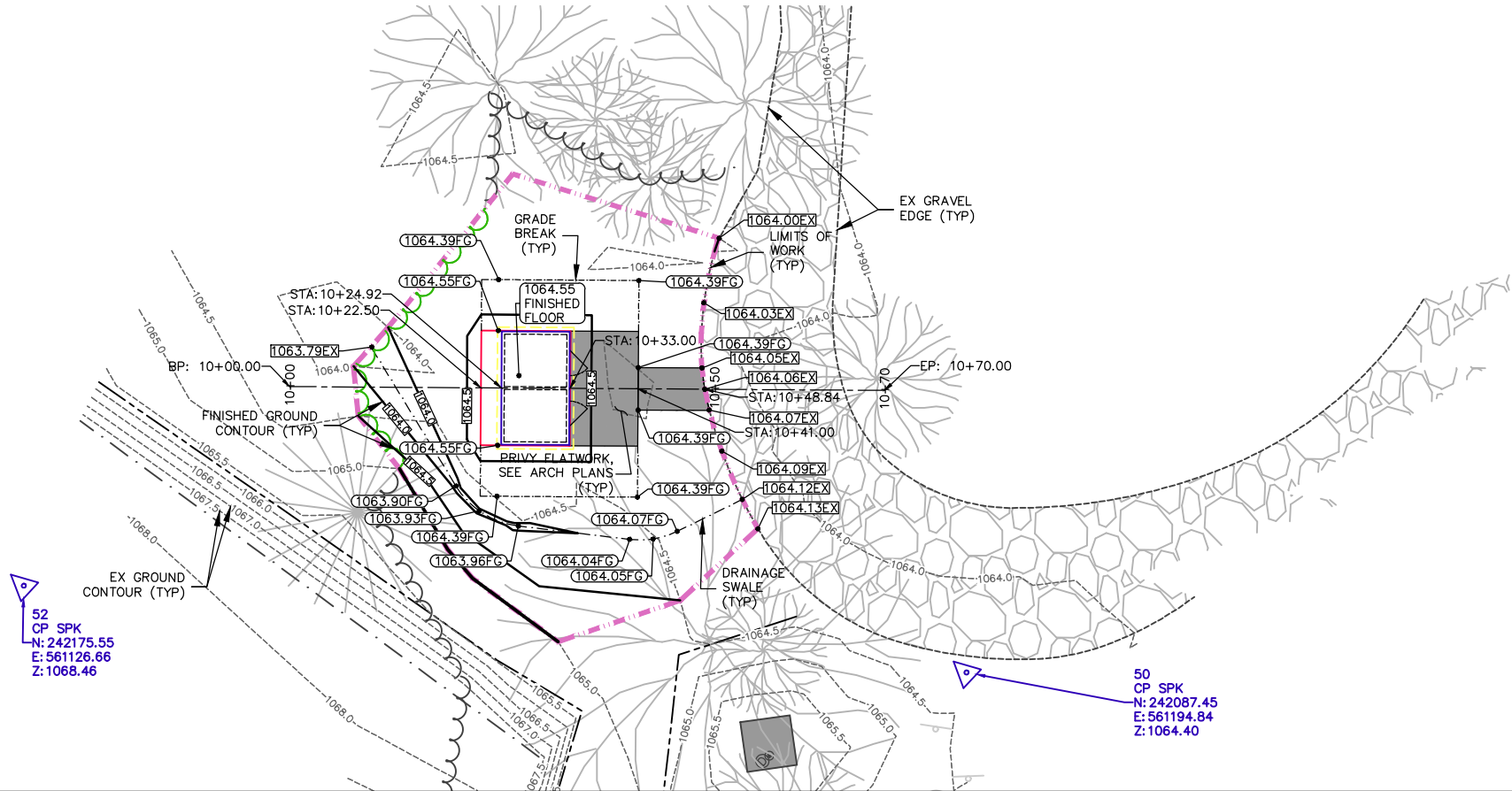
FINISHED FLOOR ELEVATION

(ELEVATION) EX

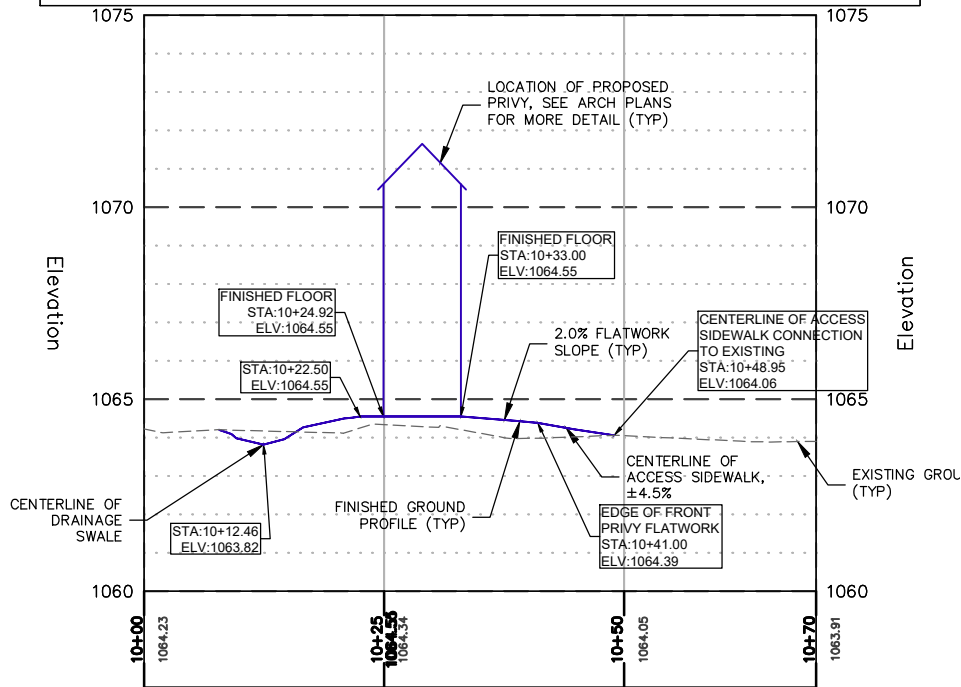
EXISTING GROUND SPOT GRADE

(ELEVATION) FG

FINISHED GROUND SPOT GRADE



BUILDING 1956 & 1957 ACCESS SIDEWALK PROFILE



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WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLIN, WISCONSIN 54546

Vault Toilet Replacements - NW.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
Copper Falls State Park Site Plan #8 Building #1956 & 1957
Plan and Profile

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Graphic Scale

SEE SCALE

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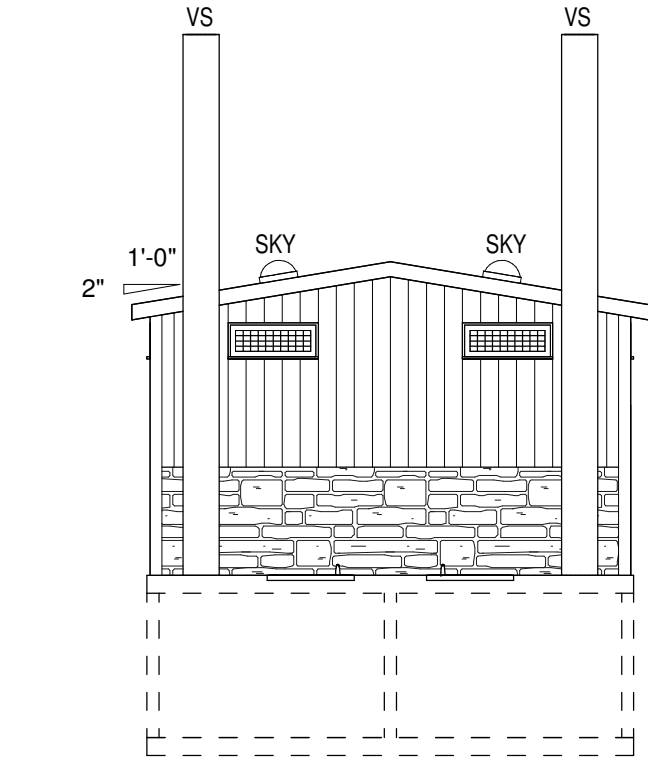


CHARACTERS TO BE 5/8" HIGH,
SANS SERIF FONT

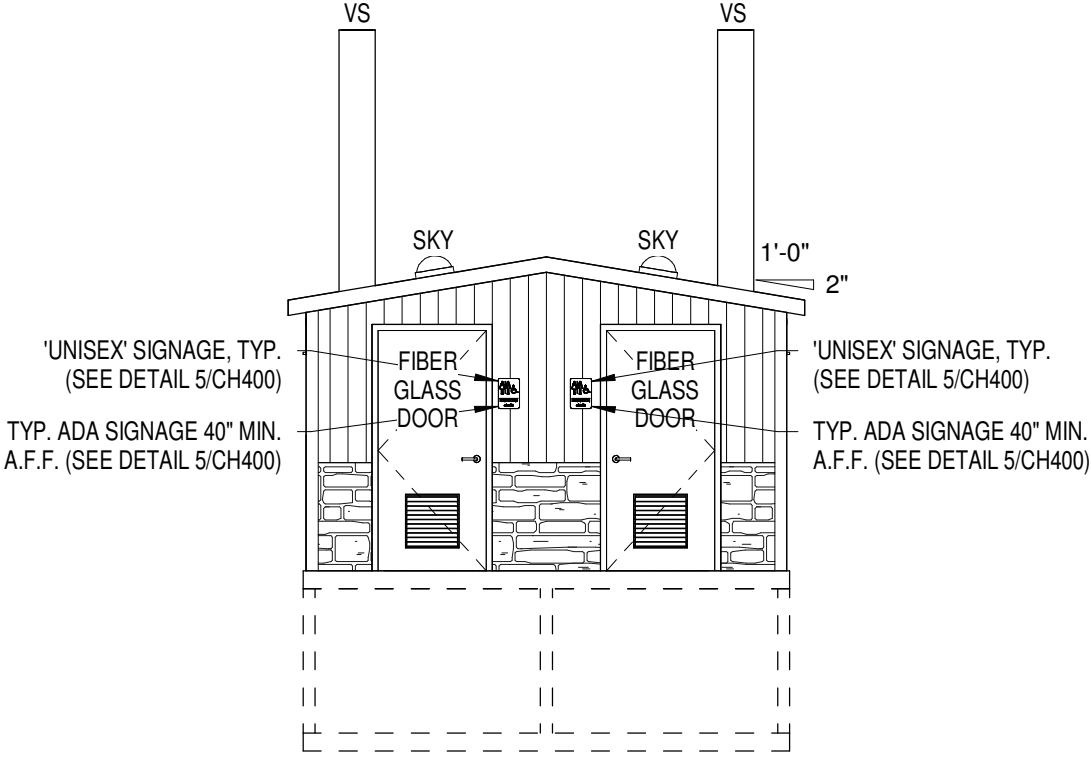
CHARACTERS & BRAILLE PER
CHAPTER 7, 2017 ADA STANDARDS
FOR ACCESSIBLE DESIGN

LIGHT CHARACTERS, SYMBOLS
ON DARK BACKGROUND

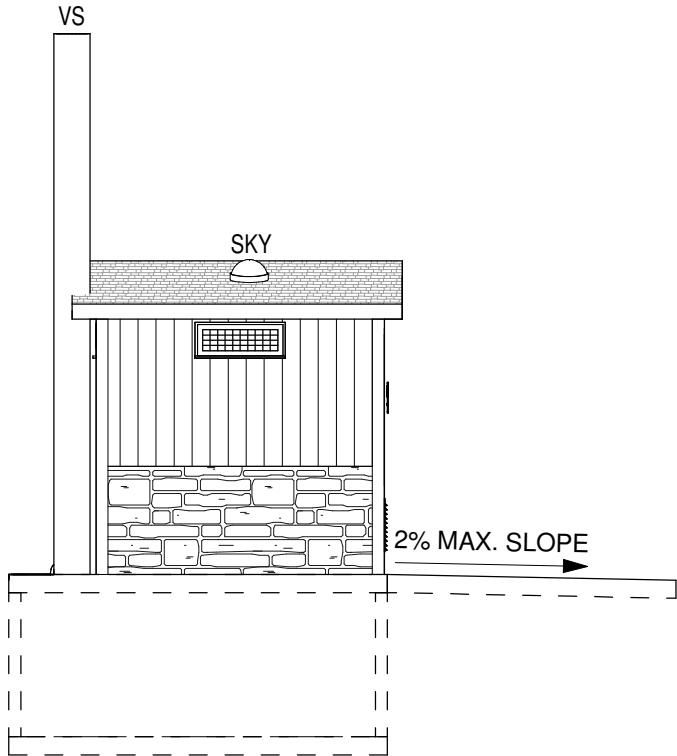
5 **SIGNAGE DETAIL**
N.T.S.



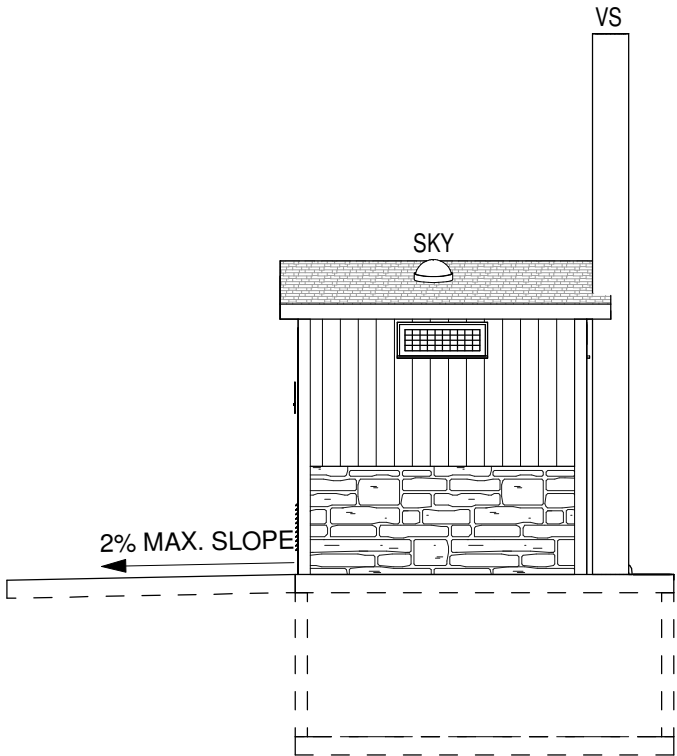
4 **VAULT PRIVY BACK ELEVATION**
3/16" = 1'-0"



3 **VAULT PRIVY FRONT ELEVATION**
3/16" = 1'-0"



2 **VAULT PRIVY SIDE ELEVATION**
3/16" = 1'-0"



1 **VAULT PRIVY SIDE ELEVATION**
3/16" = 1'-0"

CONTRACTOR NOTE:

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

ABBREVIATIONS:

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH



Revisions:		
No.	Date:	Description:
Graphic Scale	AS INDICATED	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CH400	

DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS
WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS
ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD
ROOF LIVE LOAD - 20 PSF

SNOW LOAD
GROUND SHOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD
BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS
SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA (ASSUMED)
SOIL TYPE - CL
PRESUMED - 1,500 PSF

GENERAL NOTES

1. THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA. THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNER'S PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR TIE-DOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
3. SAFETY: IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
4. ENGINEERING DRAWINGS: ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE SUBMITTED IN WRITTEN FORM TO THE OWNER OR THEIR REPRESENTATIVE FOR APPROVAL.
5. EXISTING UTILITIES AND ALL OTHER OBSTRUCTIONS TO WORK SHALL BE TEMPORARILY REMOVED BY THE CONTRACTOR AND REINSTALLED (INCLUDING NECESSARY MODIFICATIONS) BY THE CONTRACTOR AFTER COMPLETION OF WORK.
6. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVE BEFORE SHOP WORK IS PERMITTED TO COMMENCE. ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE CIRCLED AND NOTED ON THE SHOP DRAWINGS.
7. DIMENSIONS PERTAINING TO EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY FABRICATION, CONSTRUCTION, OR ERECTION.
8. EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
9. BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33,
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F'c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PSI

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

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State of Wisconsin
Department of Administration
Division of Facilities Development

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WI1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
STRUCTURAL DESIGN NOTES

Revisions:		
No.	Date:	Description:
Graphic Scale	N/A	
DFD Number	25D3I	
Set Type	B D	
Date Issued	06/02/2026	
Sheet Number	SH100	

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE

2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.

4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)

5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.
7. CONTACT DNR ARCHAEOLOGIST AT LEAST THREE BUSINESS DAYS IN ADVANCE OF ANY GROUND DISTURBING ACTIVITIES.

8. IF, DURING THE PROPOSED GROUND DISTURBING ACTIVITY, HUMAN REMAINS ARE ENCOUNTERED, STOP WORK AT THAT LOCATION AND CONTACT THE DNR ARCHAEOLOGIST IMMEDIATELY FOR FURTHER COORDINATION.

9. EXCAVATION BEYOND THE GRADING LIMITS DETAILED IN THIS PLAN MUST BE APPROVED IN WRITING BY THE DNR ARCHAEOLOGIST.

10. CONTACT INFORMATION
RICHARD KUBICEK
DNR ARCHAEOLOGIST
PHONE: (414)-322-9351
EMAIL: richard.kubicek@wisconsin.gov



EXISTING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #6594
N.T.S.

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST SITE PLAN #1 BUILDING #6594
- DEMOLITION

Revisions:

No.	Date:	Description:

Graphic Scale

AS INDICATED

DFD Number

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Set Type

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Date Issued

06/02/2026

Sheet Number

CI102

BUILDING INFORMATION:

CODES	WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
LOCATION	SEE SHEETS CA102 & CA103
USE	YEAR ROUND (UNHEATED)
OCCUPANCY	U UTILITY (VAULT PRIVY)
BUILDING TYPE	TYPE 2B
SPRINKLERS	NONE
AREA	262 SQ. FT.
VOLUME	2004 CU. FT.
PROPOSED PRIVY & EXISTING PRIVY	0 CAMPSITES SERVED
TOILET FIXTURES REQUIRED (PER DHS 178)	(0) WOMEN + (0) MEN
TOILET FIXTURES PROVIDED	(4) UNISEX

CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
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ARCHITECTS

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST SITE PLAN #1 BUILDING #5594
- REMODEL, BUILDING INFORMATION

Revisions:

No.	Date:	Description:

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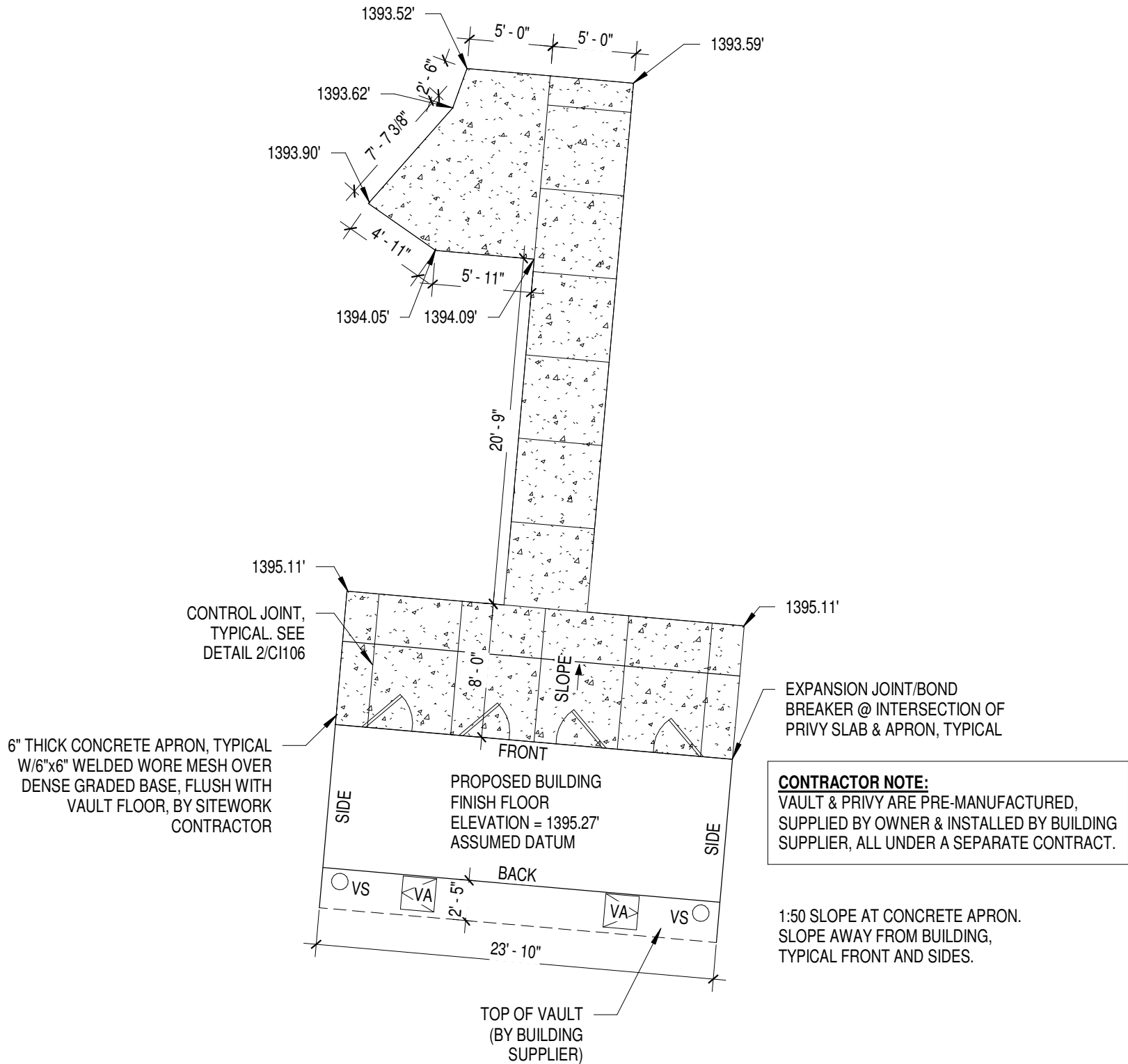


COMPANY: NORTHWEST SANITARY
OWNER: RON VIECELI & KRIS VIECELI
ADDRESS: PO BOX 155, RADISON, WI 54867
PHONE: (715)-943-2650
EMAIL: Northwestsanitary@gmail.com

1

FLAMBEAU RIVER STATE FOREST VAULT PRIVY FLATWORK PLAN #6594

1/8" = 1'-0"



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VAULT TOILET REPLACEMENTS - N.W.
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ASHLAND, SAWYER COUNTY, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST VAULT PRIVY
FLAT WORK PLAN #6594

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CONTROL JOINTS TO BE HAND
TROWELED

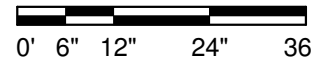
CONTROL JOINT
DEPTH = 1 1/4" TYPICAL

VARIES

$$1/2'' = 1'-0''$$


- SLOPE AWAY FROM
SIDEWALK FOR
DRAINAGE

6" CONCRETE SIDEWALK

$$1/2'' = 1'-0''$$


**VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**

t Title: FLAMBEAU RIVER STATE FOREST CONCRETE SIDEWALK - PROFILE, SECTION, CONTROL JOINT DETAIL

State of Wisconsin
Department of Administration
Division of Facilities Development



WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLE, WI 54546
W1613 COUNTY RD. W. LORETTA, WISCONSIN 5489

ARCHITECTS
L & P
ENGINEERS

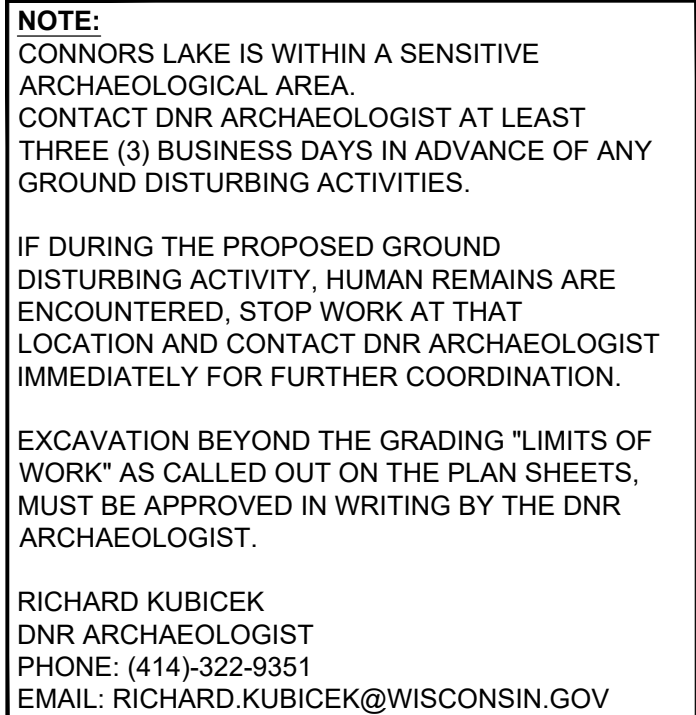
LIEN & PETERSON ARCHITECTS, INC.
4675 ROYAL DRIVE
EAUCLAIRE, WI
TELEPHONE
FAX
EMAIL

Revisions:

[illegible]

Graphic Scale	AS INDICATED
DFD Number	25D31
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CI106

	CONCRETE SURFACE, TO BE REMOVED
(TYP)	TYPICAL
L.F.	LINEAR FEET
S.F.	SQUARE FEET



NOTE:
ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.

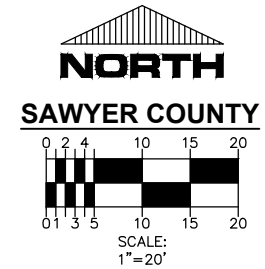


Consultant:



EVERYDAY SURVEYING
AND
ENGINEERING, LLC

711 S. HILLCREST PARKWAY
ALTOONA, WI 54720
TELEPHONE 715 831 0654
EMAIL mark@esellc.com



VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #1 BUILDING #6594
EXISTING CONDITIONS AND DEMOLITION PLAN

State of Wisconsin
Department of Administration
Division of Facilities Development



WISCONSIN DEPARTMENT OF NATURAL RESOURCES
W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

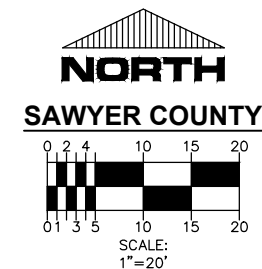
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L&P
ENGINEERS

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54701
713-835-7500
a.dmlp@aol.com

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EAU CLAIRE, WI
TELEPHONE
FAX

ELEVATION/FG

FINISHED GROUND
SPOT GRADE



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L&P
ENGINEERS

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6975 ROYAL DRIVE
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State of Wisconsin
 Department of Administration
 Division of Facilities Development

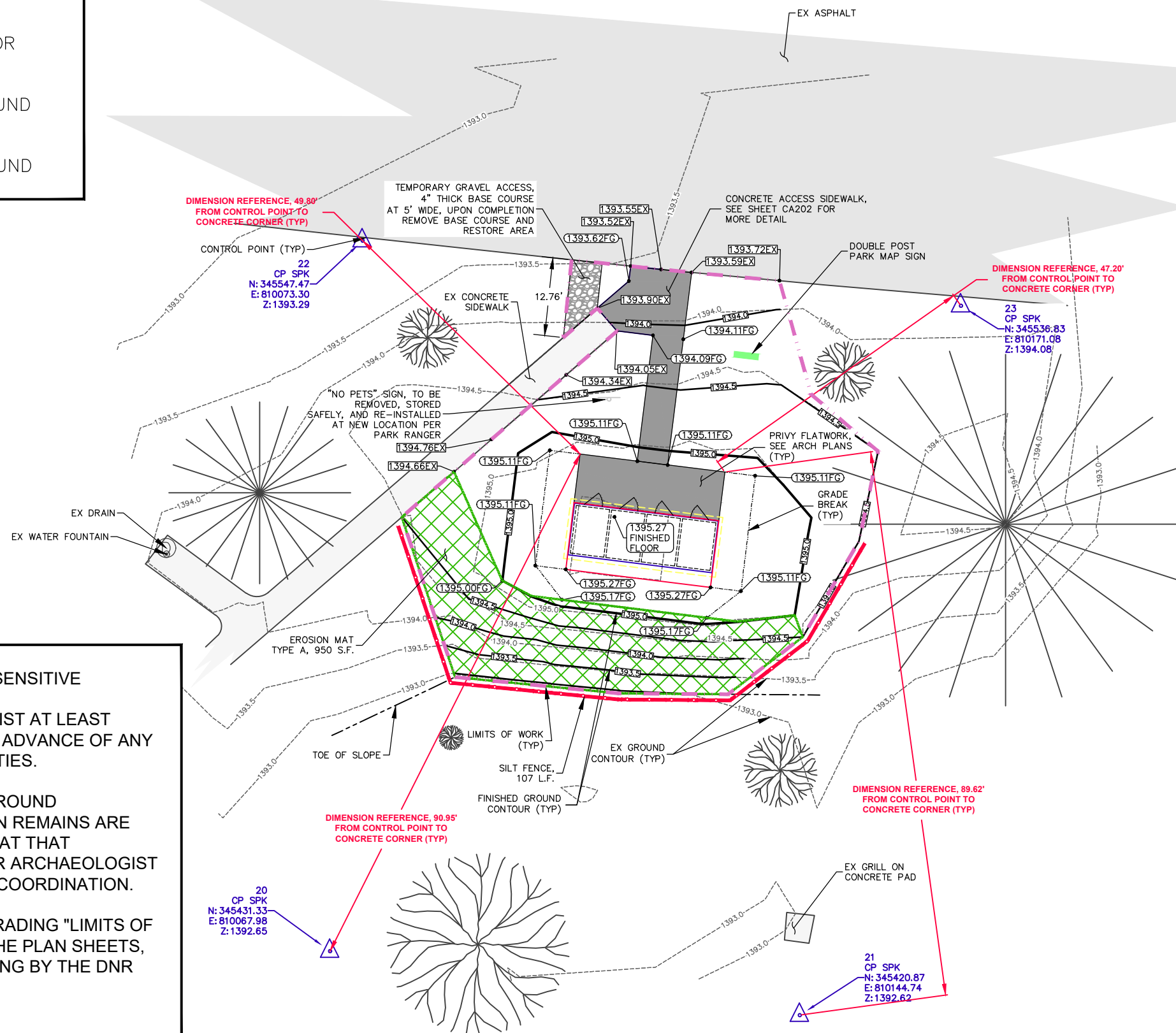


WISCONSIN DEPARTMENT OF NATURAL RESOURCES
W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #1 BUILDING #6594 SITE AND GRADING PLAN

RICHARD KUBICEK
DNR ARCHAEOLOGIST
PHONE: (414)-322-9351
EMAIL: RICHARD.KUBICEK@WISCONSIN.GOV



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Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	C1201	

LEGEND:

PROPOSED CONCRETE SURFACE

(TYP)

TYPICAL

(ELEVATION) FINISHED FLOOR

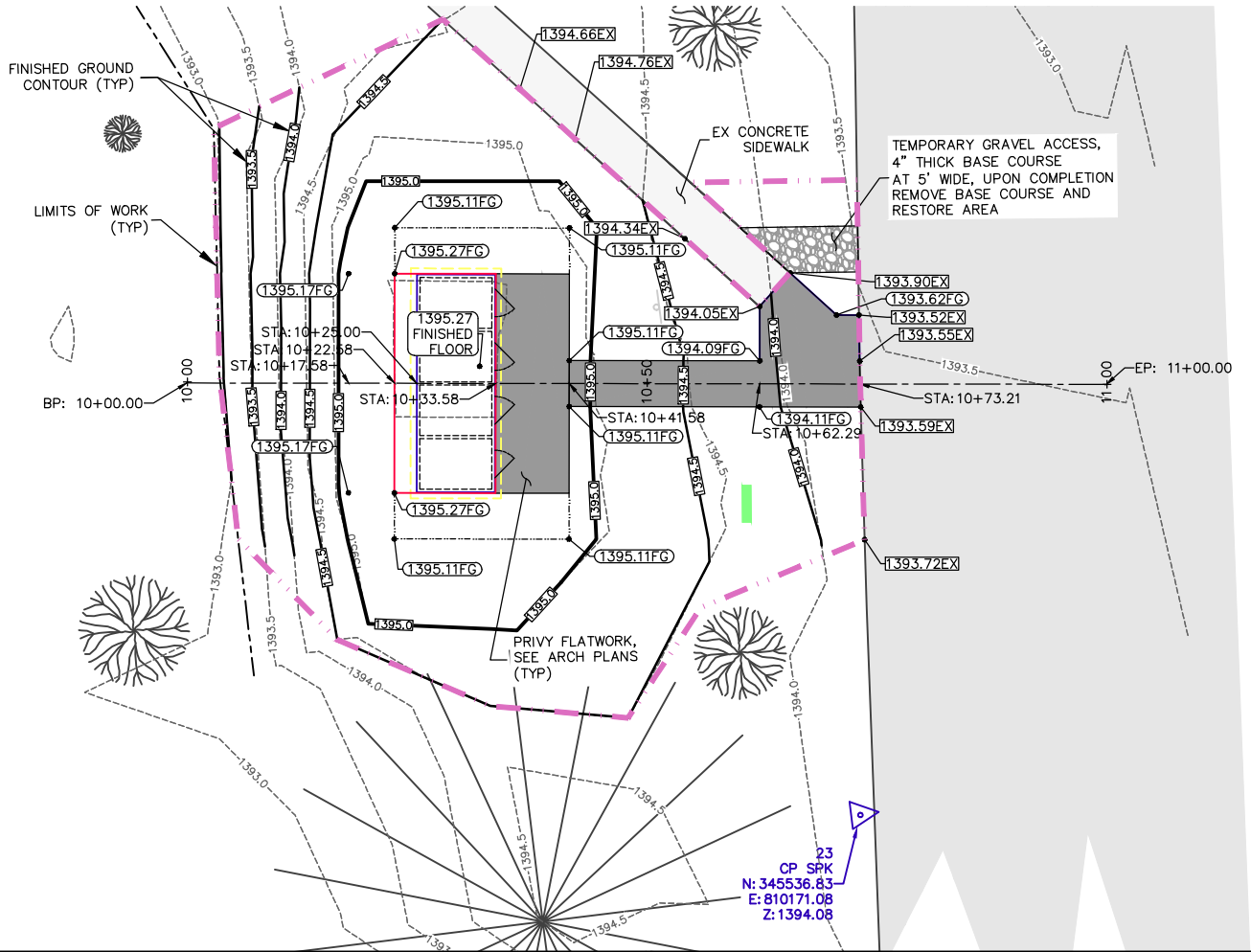
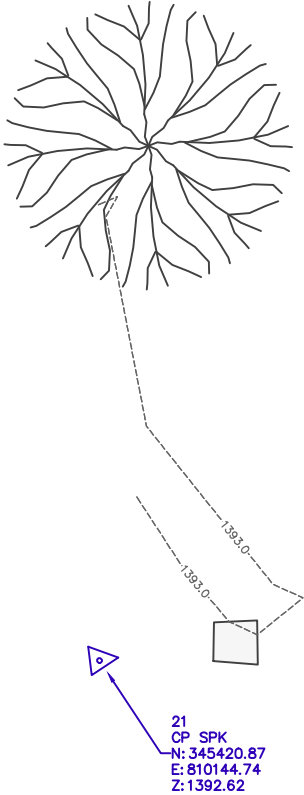
FINISHED FLOOR ELEVATION

(ELEVATION) EX

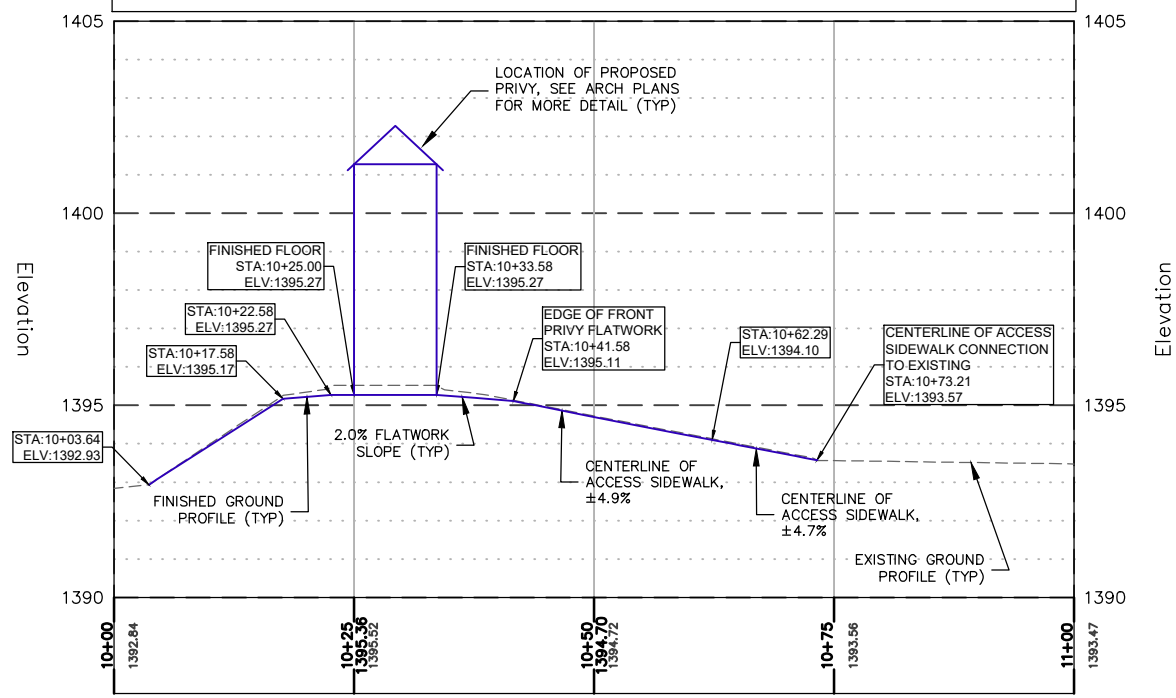
EXISTING GROUND SPOT GRADE

(ELEVATION) FG

FINISHED GROUND SPOT GRADE



BUILDING 6594 CONCRETE ACCESS SIDEWALK PRORILE



Consultant:

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ADMIN@l2p.com

State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

Vault Toilet Replacements - NW.
Copper Falls Sp, Flambeau River Sf
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
FLAMBEAU RIVER STATE SITE PLAN #1 BUILDING #6594
PLAN AND PROFILE

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

DFD Number

25D31

Set Type

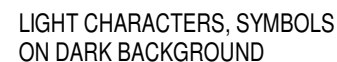
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Date Issued

06/02/2026

Sheet Number

C1202



4 VAULT PRIVY BACK ELEVATION

TYP. ADA SIGNAGE 40" MIN.
A.F.F. (SEE DETAIL 5/C1400)

3 VAULT PRIVY FRONT ELEVATION

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
HK	HOOK
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

0' 1'-4" 2'-8" 5'-4" 8'

VS

CONTRACT

1. VAULT & PRIVY
SUPPLIED BY O
BUILDING SUPP
SEPARATE CON
2. BUILDING FOR P

SKY 1'-0" 1"

2% MAX. SLOPE

1 VAULT PRIVY SIDE ELEVATION

3/16" = 1'-0"

0' 1'-4" 2'-8" 5'-4" 8'

1 VAULT PRIVY SIDE ELEVATION

ARCHITECTS L&P ENGINEERS			LIEN & PETERSON ARCHITECTS, INC 4625 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715-833-7500		
 State of Wisconsin Department of Administration Division of Facilities Development			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEN, WI 54546		
Vault Toilet Replacements - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			Sheet Title: Vault Privy Elevations – 4 Unit, Abbreviations, Signage Detail		
Revisions:					
No.	Date:	Description:			

DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS

ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD

ROOF LIVE LOAD - 20 PSF

SNOW LOAD

GROUND SNOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD

BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS

SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA (ASSUMED)

SOIL TYPE - CL
PRESUMED - 1,500 PSF

GENERAL NOTES

1. THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA. THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNER'S PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR TIE-DOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
3. SAFETY: IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
4. ENGINEERING DRAWINGS: ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE SUBMITTED IN WRITTEN FORM TO THE OWNER OR THEIR REPRESENTATIVE FOR APPROVAL.
5. EXISTING UTILITIES AND ALL OTHER OBSTRUCTIONS TO WORK SHALL BE TEMPORARILY REMOVED BY THE CONTRACTOR AND REINSTALLED (INCLUDING NECESSARY MODIFICATIONS) BY THE CONTRACTOR AFTER COMPLETION OF WORK.
6. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVE BEFORE SHOP WORK IS PERMITTED TO COMMENCE. ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE CIRCLED AND NOTED ON THE SHOP DRAWINGS.
7. DIMENSIONS PERTAINING TO EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY FABRICATION, CONSTRUCTION, OR ERECTION.
8. EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
9. BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33,
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F'c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PS

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

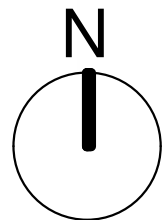
FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

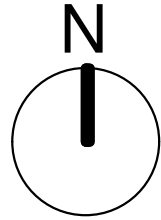
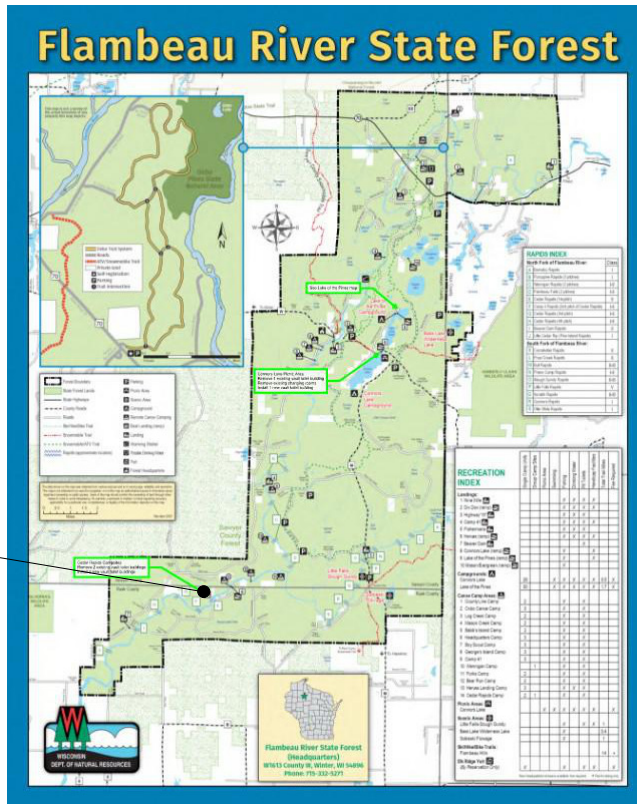
 State of Wisconsin Department of Administration Division of Facilities Development			ARCHITECTS L&P ENGINEERS LIEN & PETERSON ARCHITECTS, INC 4675 ROYAL DRIVE EAU CLAIRE, WI 54701 TELEPHONE 715 835-7500 EMAIL admin@lzp.com		
VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLENN, WI 54546 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896		
Sheet Title: STRUCTURAL DESIGN NOTES					
Revisions:					
No.	Date:	Description:			
Graphic Scale	N/A				
DFD Number	25D31				
Set Type	BD				
Date Issued	06/02/2026				
Sheet Number	SI100				



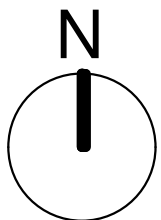
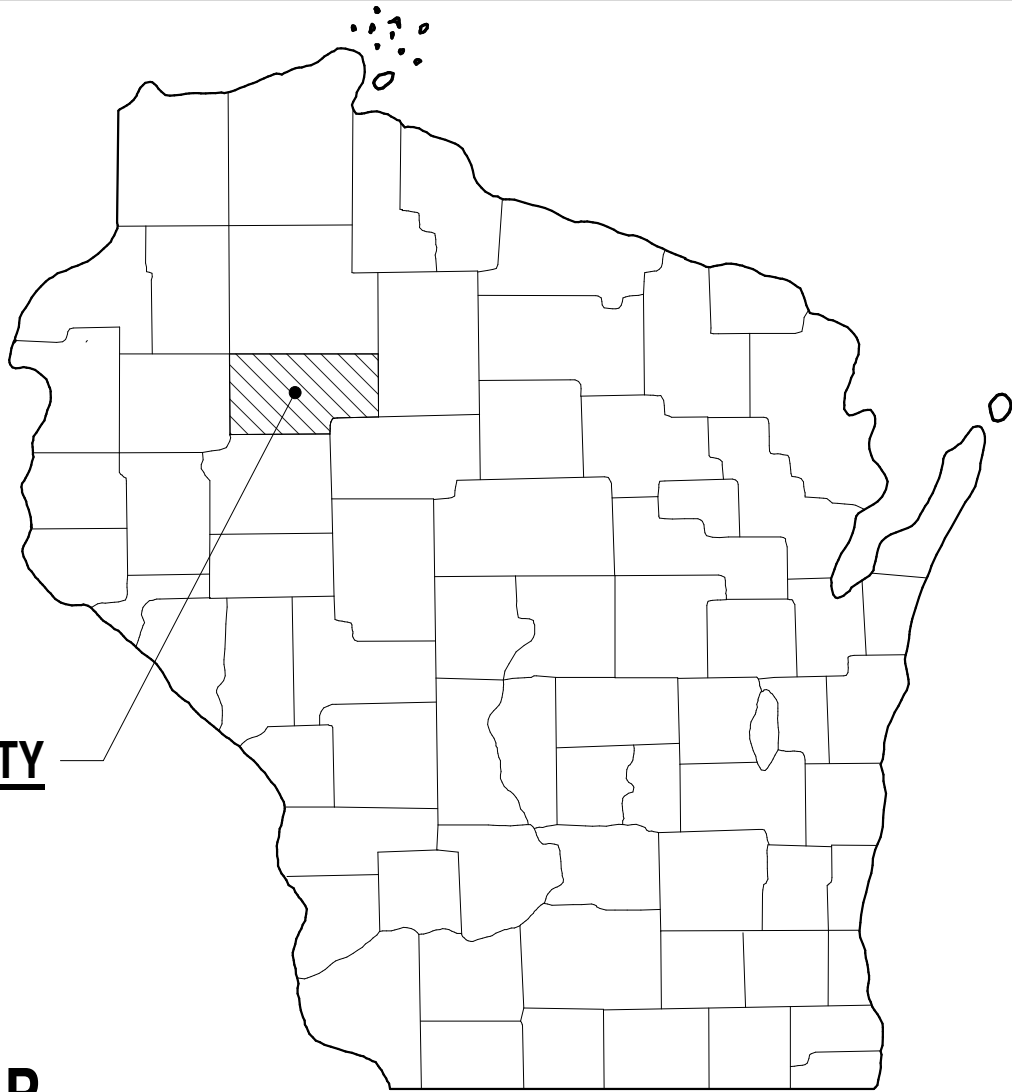
3 RUSK COUNTY MAP
N.T.S.



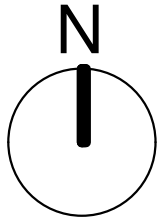
4 FLAMBEAU RIVER STATE FOREST AREA
N.T.S.



1 STATE MAP
N.T.S.



2 FLAMBEAU RIVER STATE FOREST SITE #2
N.T.S.



CEDAR RAPIDS
CANOE CAMPGROUND
BUILDING #6597-6598

ARCHITECTS
L&P
ENGINEERS

LIEN & PETERSON ARCHITECTS, INC.
4675 ROYAL DRIVE
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State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. Mellen, WI 54546
W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896

**VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**

Sheet Title:
RUSK COUNTY, FLAMBEAU RIVER STATE FOREST AREA,
FLAMBEAU RIVER STATE FOREST SITE #2 MAP

Revisions:		
No.	Date:	Description:

Graphic Scale	NOT TO SCALE
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CJ101

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

- 1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
- 2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
- 4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)
- 5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
- 6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



EXISTING PRIVY

2 PHOTO OF PRIVY TO BE REMOVED #6598

N.T.S.



EXISTING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #6597

N.T.S.

ARCHITECTS

L&P

ENGINEERS

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admin@lapi.com

State of Wisconsin
Department of Administration
Division of Facilities Development



VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST SITE PLAN #2 BUILDING
#6597-6598- DEMOLITION

Revisions:

No.	Date:	Description:

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CJ102

BUILDING INFORMATION:

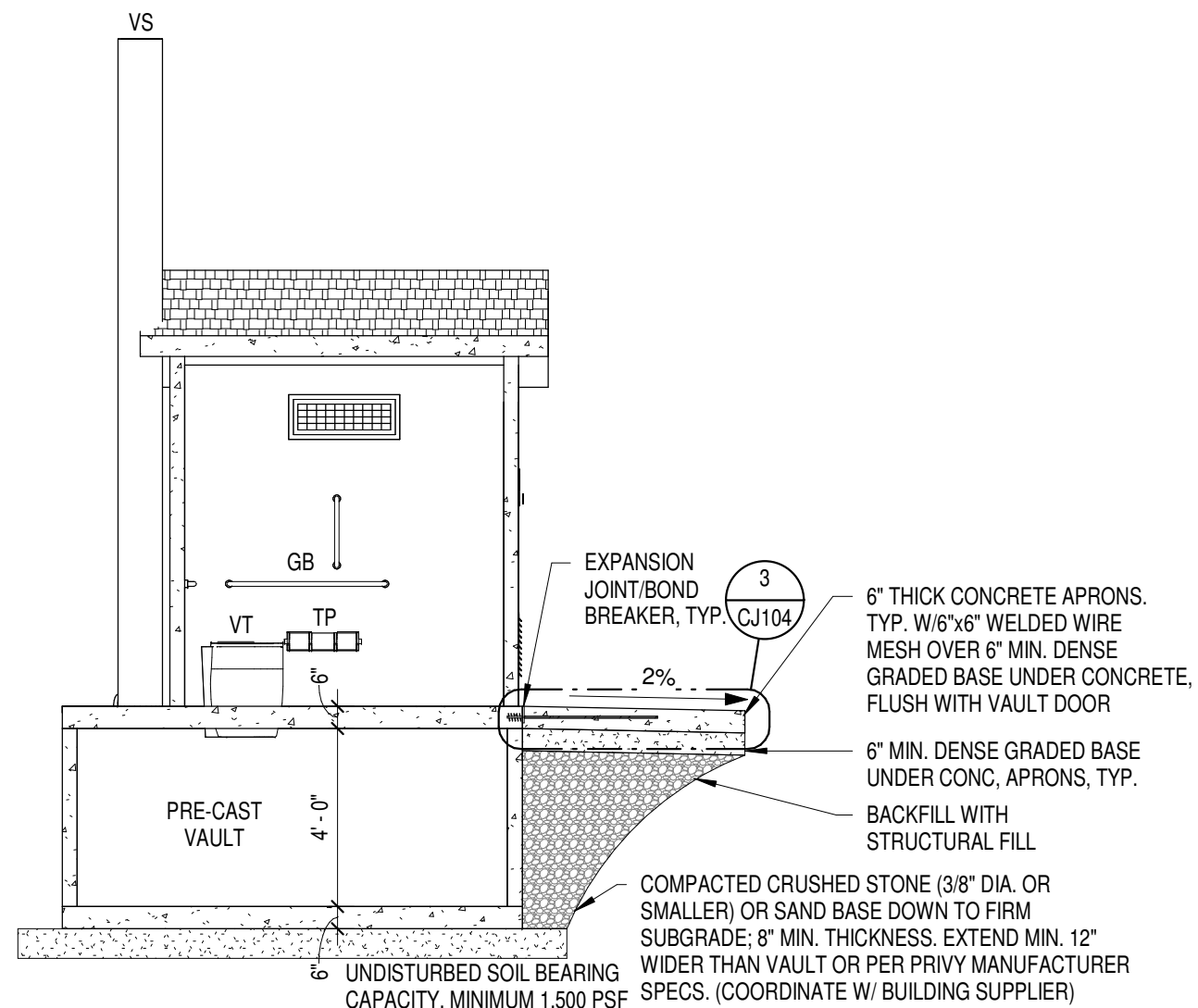
CODES
LOCATION
USE
OCCUPANCY
BUILDING TYPE
SPRINKLERS
AREA
VOLUME
PROPOSED PRIVY & EXISTING PRIVY
TOILET FIXTURES REQUIRED (PER DHS 178)
TOILET FIXTURES PROVIDED

WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
SEE SHEETS CC102 & CC103
YEAR ROUND (UNHEATED)
U UTILITY (VAULT PRIVY)
TYPE 2B
NONE
78 SQ. FT.
663 CU. FT.
CANOE CAMPSITE SERVED
(0) WOMEN + (0) MEN
(1) WOMEN + (1) MEN

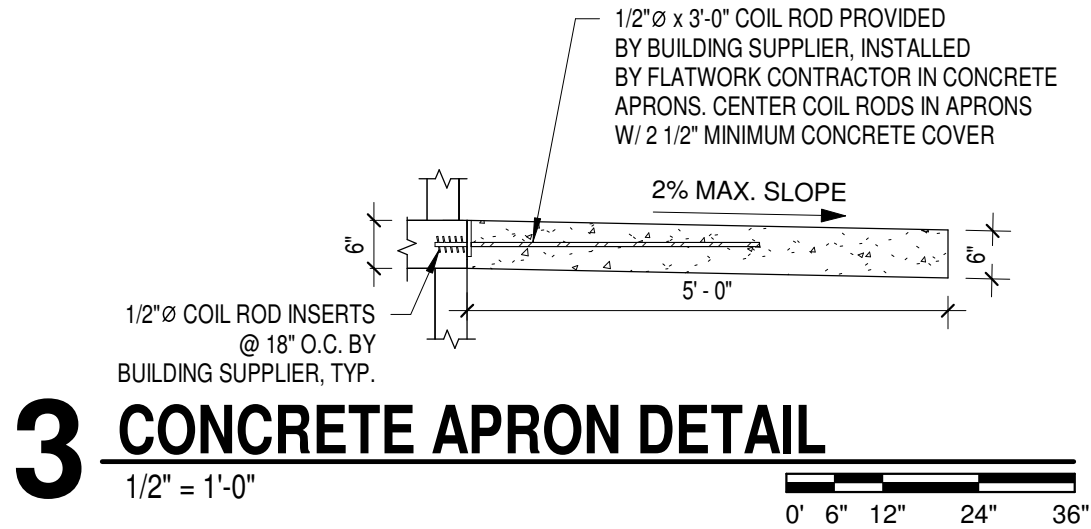
CONTRACTOR NOTE:

1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

VAULT TOILET REPLACEMENTS - N.W. COPPER FALLS SP, FLAMBEAU RIVER SF DEPARTMENT OF NATURAL RESOURCES ASHLAND, SAWYER COUNTY, WI			 State of Wisconsin Department of Administration Division of Facilities Development	ARCHITECTS L&P ENGINEERS	LIEN & PETERSON ARCHITECTS, INC 100 BAYVIEW DRIVE EAGLE CLARE, WI 54201 TELEPHONE 715 835 7200 EMAIL adnawp2dlp.com																																
Sheet Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #3 BUILDING #6597-6598 - REMODEL, BUILDING INFORMATION			WISCONSIN DEPARTMENT OF NATURAL RESOURCES 367.64 COPPER FALLS RD. MELLEN, WI 54546 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896																																		
Revisions: <table><thead><tr><th>No.</th><th>Date:</th><th>Description:</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table>					No.	Date:	Description:																														
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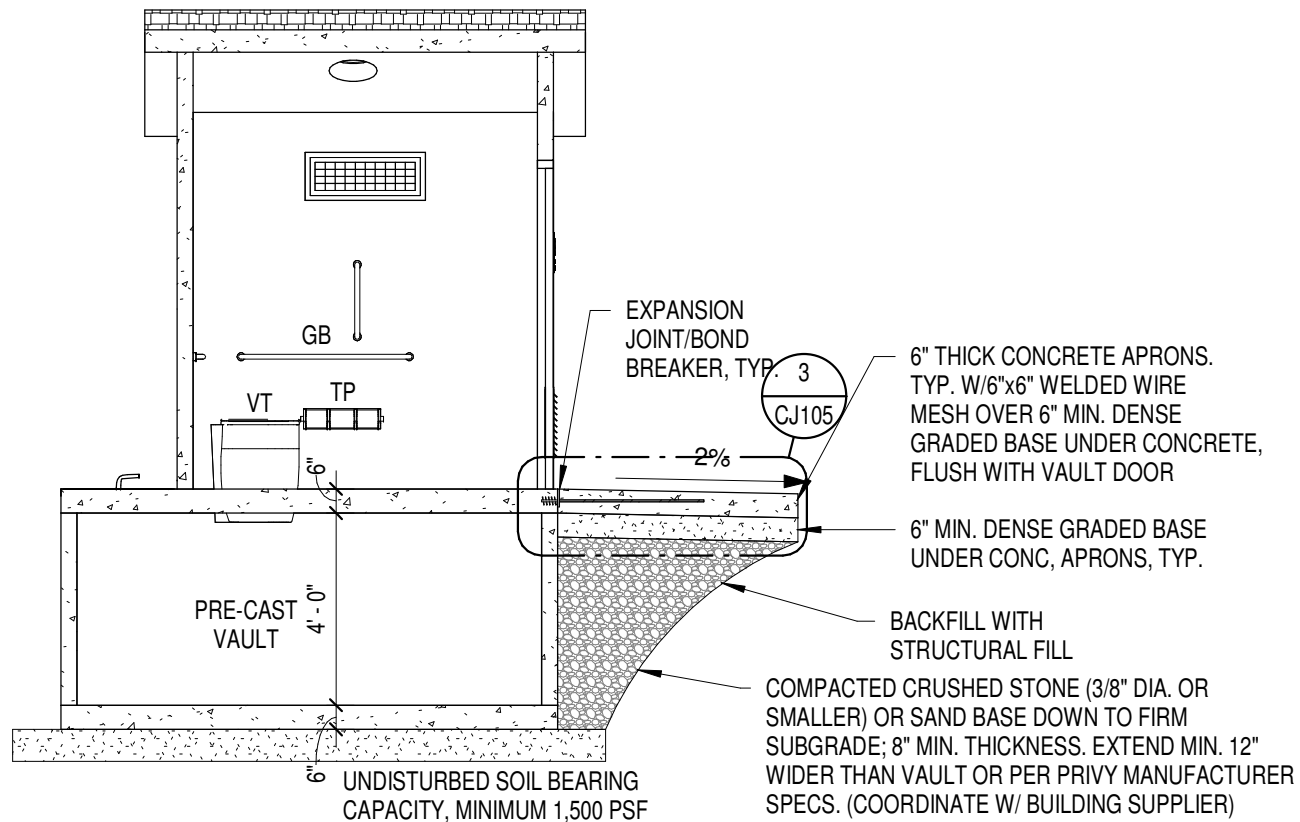


 State of Wisconsin Department of Administration Division of Facilities Development ARCHITECTS L&P ENGINEERS LIEN & PETERSON ARCHITECTS, INC 4625 ROYAL DRIVE EAU CLAIRE, WI 54701 715.835.7500 TELEPHONE EMAIL: admin@lpp.com										WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEN, WI 54546 W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896									
Vault Toilet Replacements - N.W. Copper Falls SP, Flambeau River SF Department of Natural Resources Ashland, Sawyer County, WI										Sheet Title: Vault Privy Plan & Section, Concrete Apron Detail – 1 Unit									
Revisions:																			
No.		Date:		Description:															



3

CONCRETE APRON DETAIL

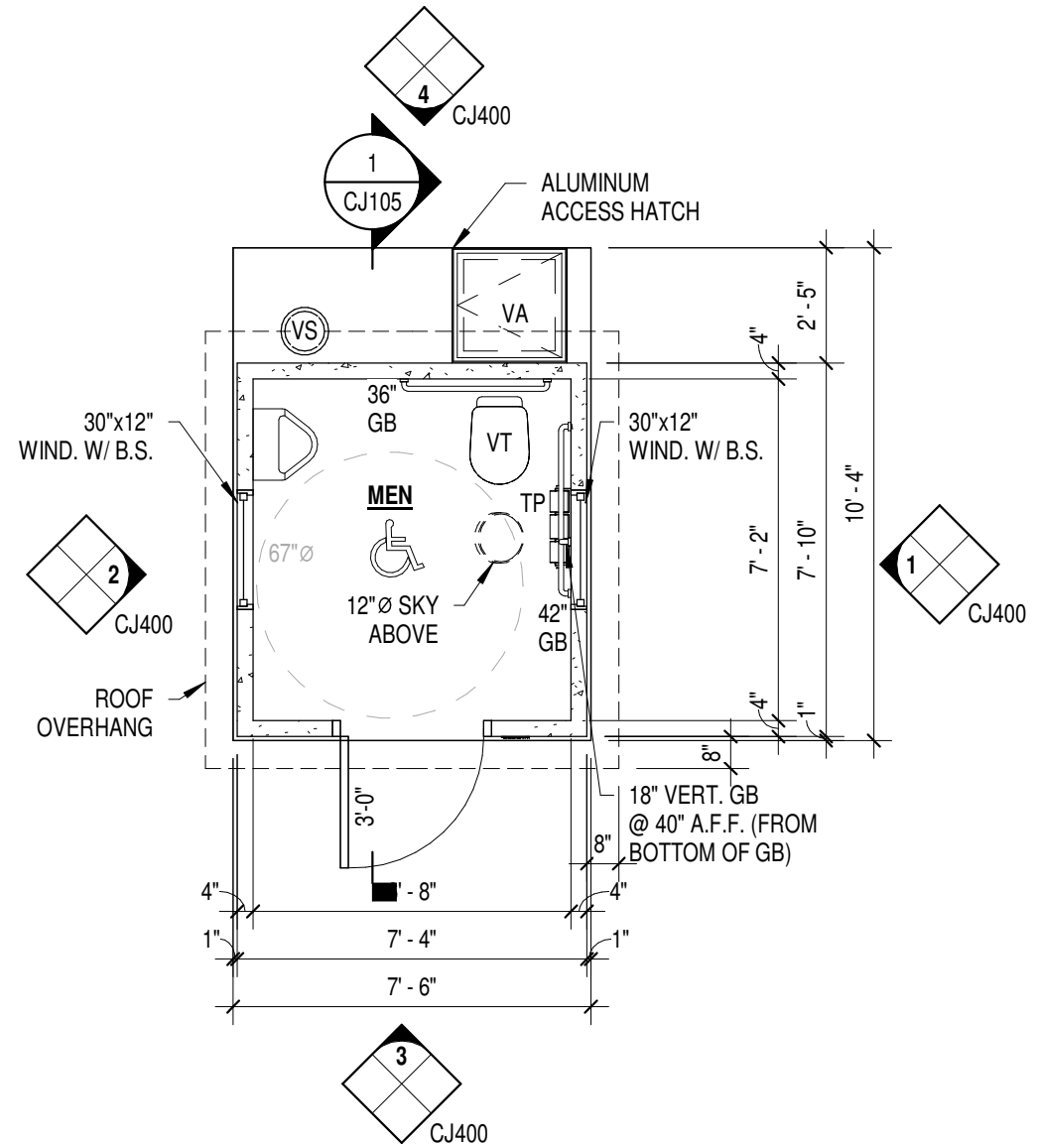


1

VAULT PRIVY SECTION #6598

1/4" = 1'-0"

0' 1' 2' 4' 6'



2

VAULT PRIVY PLAN #6598

1/4" = 1'-0"

0' 1' 2' 4' 6'

CONTRACTOR NOTE:

VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT

PLUMBER INFORMATION:

COMPANY: NORTHWEST SANITARY
OWNER: RON VIECELI & KRIS VIECELI
ADDRESS: PO BOX 155, RADISON, WI 54867
PHONE: (715)-943-2650
EMAIL: Northwestsanitary@gmail.com

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PHONE 715-835-7200
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State of Wisconsin
Department of Administration
Division of Facilities Development

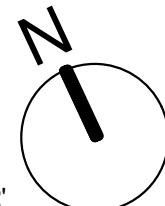
VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: PRIVY PLAN & SECTION, CONCRETE APRON DETAIL - 1 UNIT

Revisions:

No.	Date:	Description:

Graphic Scale	VARIES
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CJ105


$$1/8'' = 1'-0''$$


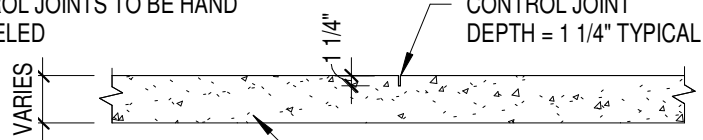
2 CONCRETE CONTROL JOINT DETAIL

PLACE CONTROL JOINTS AT APPROX.
5'-0" SPACING.

CONTROL JOINTS TO BE HAND
TROWELED

- CONTROL JOINT
DEPTH = 1 1/4" TYPICAL

6" CONCRETE SIDEWALK OR 6" APRON

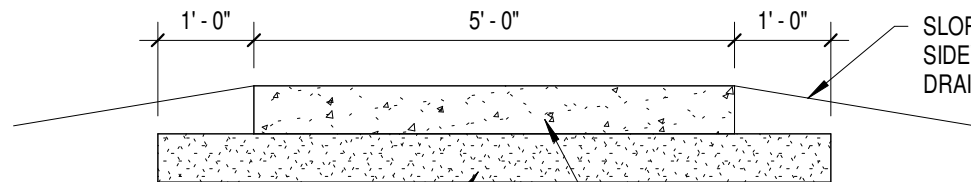


1 CONCRETE SIDEWALK SECTION

SIDEWALK SLOPE SHALL NOT EXCEED 5% INDIRECTION OF TRAVEL,
CROSS SLOPE SHALL NOT EXCEED 2%, TO MEET ADA REQUIREMENTS

— SLOPE AWAY FROM
SIDEWALK FOR
DRAINAGE

6" WELL COMPACTED BASE 6" CONCRETE SIDEWALK



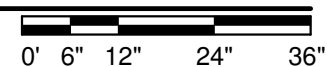
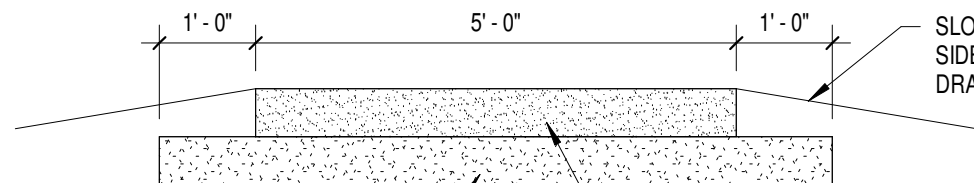
3 AGGREGATE SIDEWALK SECTION

$$1/2'' = 1'-0''$$

SIDEWALK SLOPE SHALL NOT EXCEED 5% IN DIRECTION OF TRAVEL,
CROSS SLOPE SHALL NOT EXCEED 2%, TO MEET ADA REQUIREMENTS

— SLOPE AWAY FROM
SIDEWALK FOR
DRAINAGE

6" WELL COMPACTED BASE 6" AGGREGATE SIDEWALK



Revisions:		
No.	Date:	Description:
Graphic Scale	AS INDICATED	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CJ108	

**VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**

Sheet Title: FLAMBEAU RIVER STATE FOREST CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL, AGGREGATE -
SIDEWALK SECTION



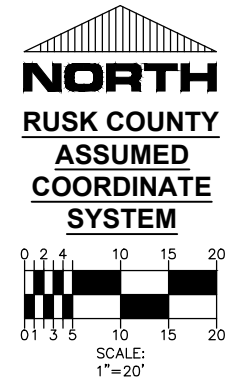
State of Wisconsin
Department of Administration
Division of Facilities Development

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WI 54546
W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896

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PO BOX 925

(TYP)	TYPICAL
S.F.	SQUARE FEET



NOTE:
ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.

NOTE:
BUILDINGS #6597 & 6598 ARE LOCATED NEXT
TO EACH OTHER AND THEY WILL BOTH BE
SHOWN ON THE SHEETS TOGETHER.



Consultant:



EVERYDAY SURVEYING
AND
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Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CJ200	

LEGEND:

PROPOSED CONCRETE SURFACE

PROPOSED CONCRETE SURFACE, NOT PART OF PRIVY FLATWORK

PROPOSED GRAVEL SURFACE

(TYP)

TYPICAL

(ELEVATION) FINISHED FLOOR

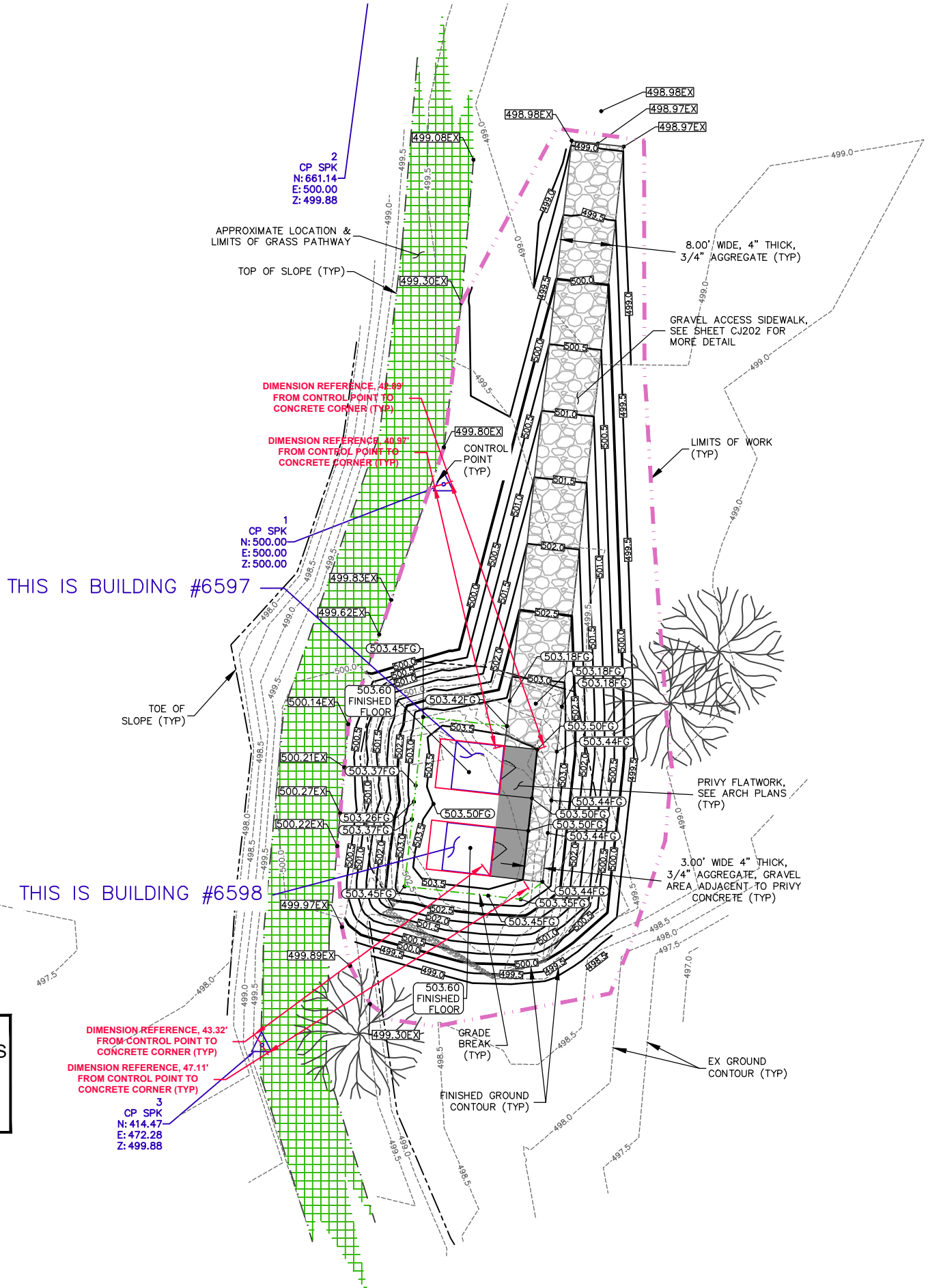
FINISHED FLOOR ELEVATION

(ELEVATION) EX

EXISTING GROUND SPOT GRADE

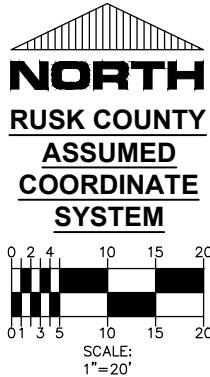
(ELEVATION) FG

FINISHED GROUND SPOT GRADE



NOTE:
THIS AREA'S TREE CUTTING AND REMOVAL NEEDS TO COMPLY WITH ANY AND ALL OF THE STATE'S AND / OR COUNTY'S OAK WILT REGULATIONS, RESTRICTION, AND RULES.

NOTE:
BUILDING #6597 & 6598 ARE LOCATED NEXT TO EACH OTHER.



Consultant:



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State of Wisconsin
Department of Administration
Division of Facilities Development



Vault Toilet Replacements - NW.
Copper Falls Sp, Flambeau River Sf
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST SITE PLAN #2 BUILDING #6597 & #6598
SITE AND GRADING PLAN

Revisions:
No. Date Description

Graphic Scale SEE SCALE

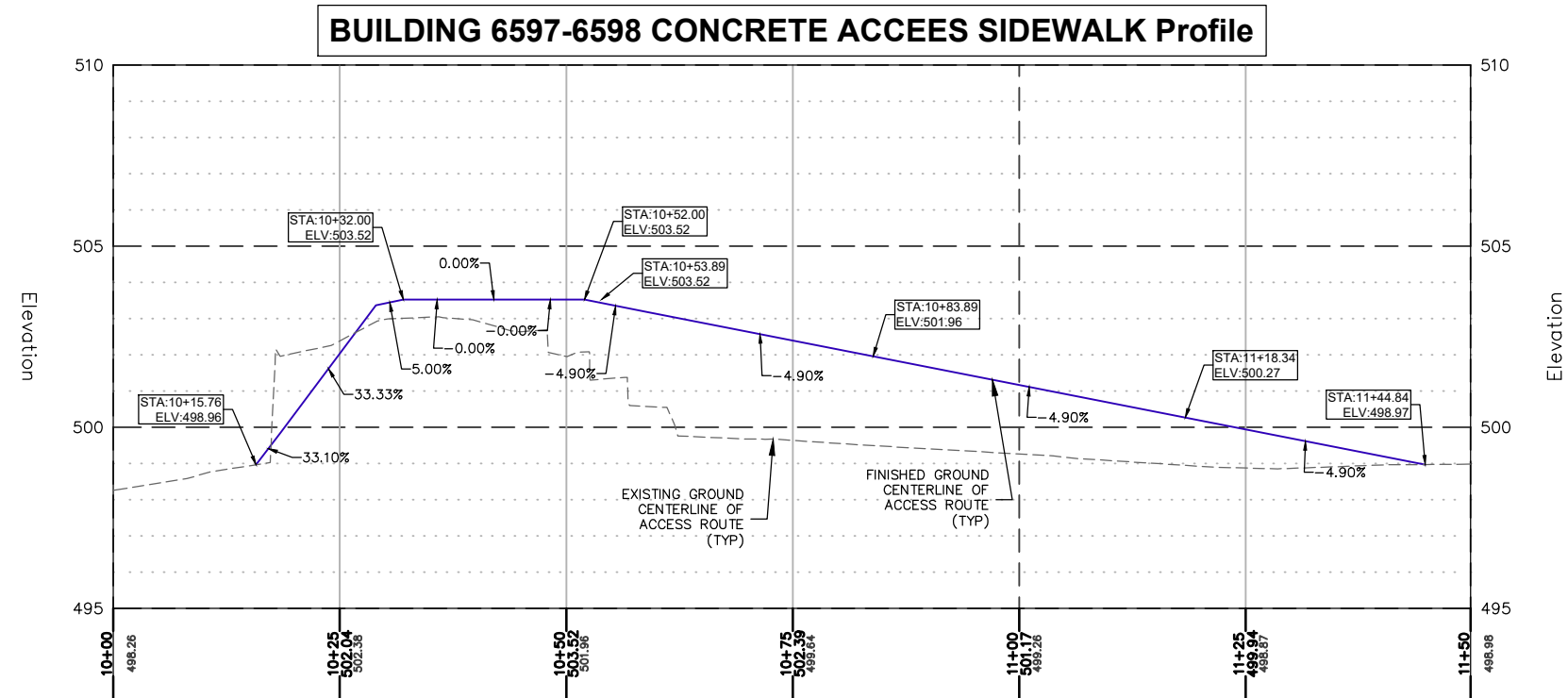
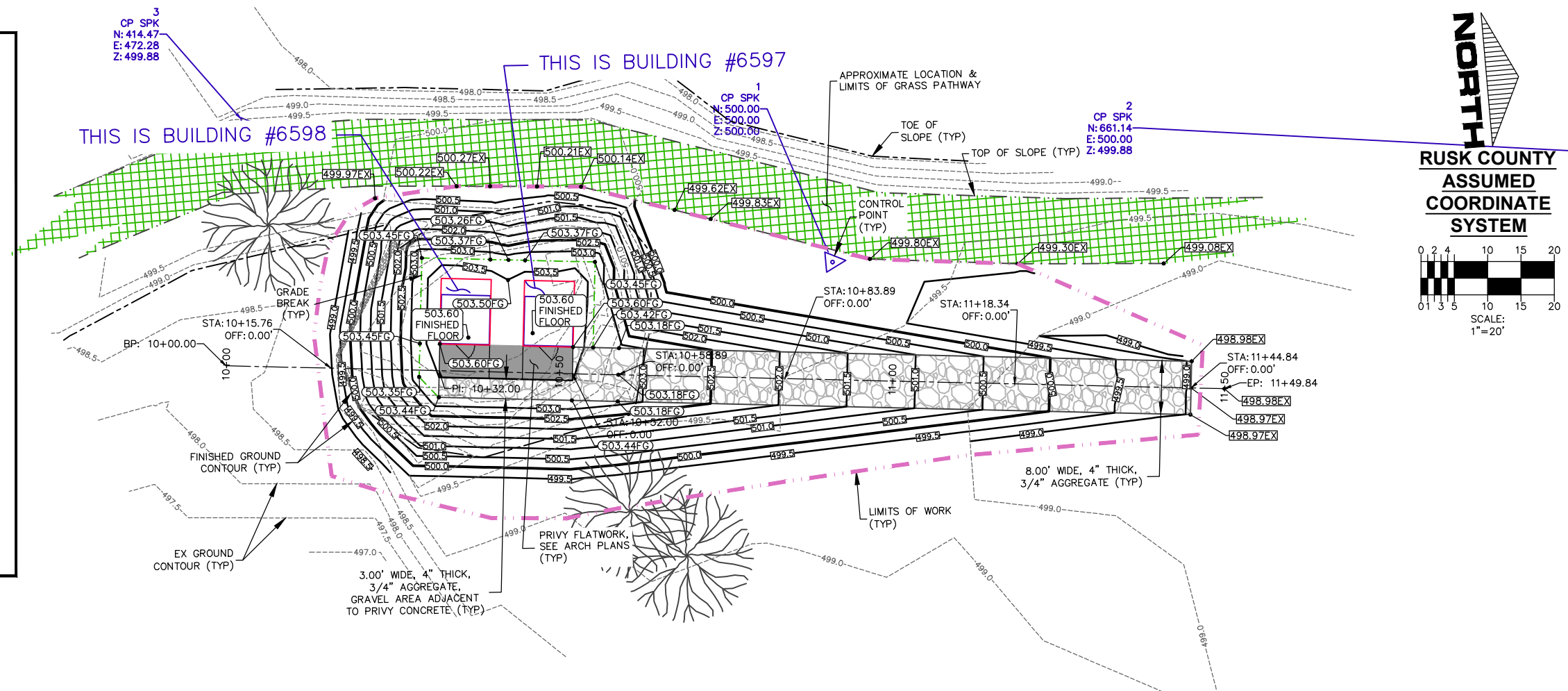
DFD Number 25D31

Set Type BD

Date Issued 06/02/2026

Sheet Number **CJ201**

	PROPOSED CONCRETE SURFACE
	PROPOSED CONCRETE SURFACE, NOT PART OF PRIVY FLATWORK
	PROPOSED GRAVEL SURFACE
(TYP)	TYPICAL
	FINISHED FLOOR ELEVATION
	EXISTING GROUND SPOT GRADE
	FINISHED GROUND SPOT GRADE



EVERYDAY SURVEYING
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ENGINEERING, LLC

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State of Wisconsin

Department of Administration

Division of Facilities Development

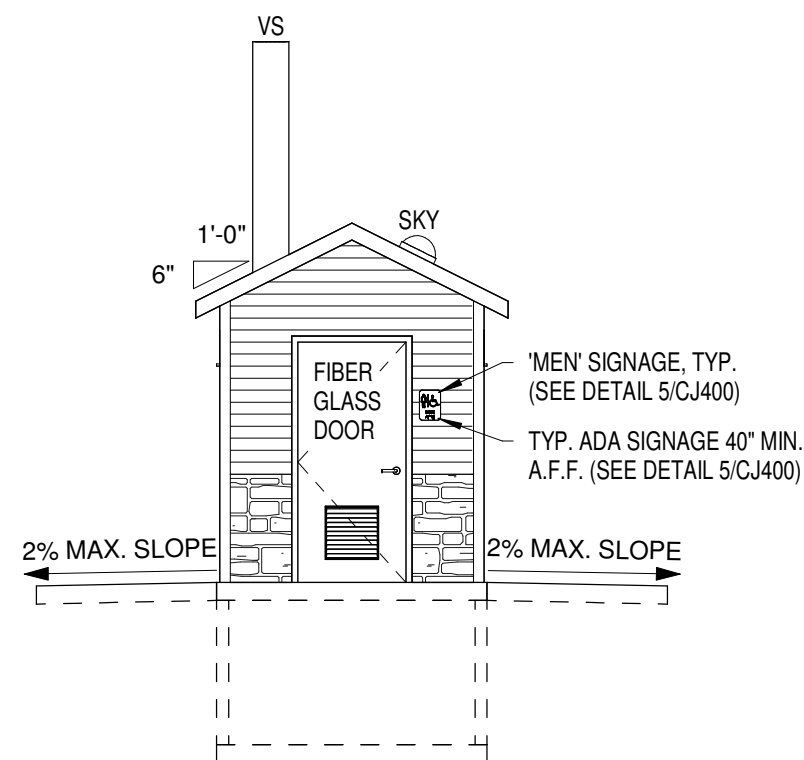
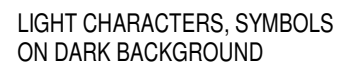
WISCONSIN DEPARTMENT OF NATURAL RESOURCES

W1613 COUNTY RD. W. LORETTA, WISCONSIN 54896

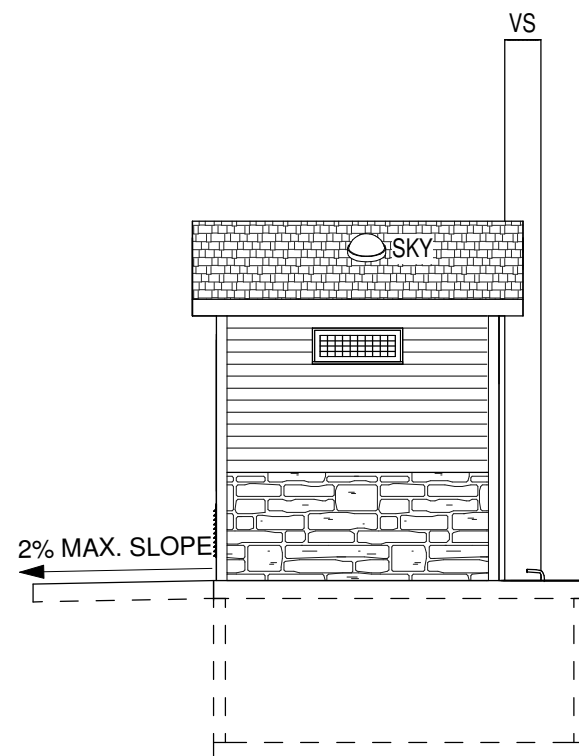
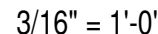
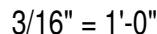
**VAULT TOILET REPELACEMENTS - N.W.
FLAMBEAU RIVER STATE FOREST
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI**

Sheet Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #3 BUILDING #6597 & #6598
PLAN AND PROFILE

[illegible]



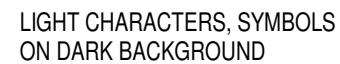
N.T.S.


$$3/16'' = 1'-0''$$
$$3/16'' = 1'-0''$$

1. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
2. BUILDING FOR REFERENCE ONLY.

@	AT
ADA	AMERICANS WITH DISABILITIES ACT
A.F.F.	ABOVE FINISHED FLOOR
B.S.	BIRD SCREEN
DIA.	DIAMETER
Ø	DIAMETER
EA.	EACH
EL.	ELEVATION
FD	FLOOR DRAIN
GB	GRAB BAR
LB/CF	POUNDS PER CUBIC FOOT
MIN.	MINIMUM
NTS	NOT TO SCALE
O.C.	ON CENTER
OP.	OPENING
P.C.	PRE-CAST
PSF	POUNDS PER SQUARE FOOT
SKY	SKYLIGHT
SPECS.	SPECIFICATIONS
TP	TOILET PAPER DISPENSER
TYP.	TYPICAL
VA	VAULT ACCESS
VS	VENT STACK
VT	VAULT TOILET
W/	WITH

Revisions:		
No.	Date:	Description:
Graphic Scale	AS INDICATED	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CJ400	



Revisions:		
No.	Date:	Description:
Graphic Scale	AS INDICATED	
DFD Number	25D3I	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CJ401	

SEQUENCE OF WORK:

- A. EXISTING PRIVY TANK TO BE PUMPED BY CONTRACTOR HIRED SEPTIC SERVICE.
- B. REMOVE EXISTING PRIVY.
- C. INSTALL NEW PRIVY AND FINISH SITE WORK.
- D. FINAL RESTORATION

CONTRACTOR NOTES:

1. SITE CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION WITH VAULT PRIVY SUPPLIER. CONTACT HUFFCUTT PRECAST CONCRETE
2. SITE CONTRACTOR SHALL EXCAVATE AND PREPARE SITE FOR VAULT PRIVY DELIVERY AND INSTALLATION. DELAYS TO THE VAULT PRIVY SUPPLIER CAUSED BY IMPROPER EXCAVATION OR SITE PREPARATION SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
3. REMOVE EXISTING PRIVIES PER SEQUENCE OF WORK. SITE CONTRACTOR SHALL REMOVE EXISTING VAULT PRIVIES TO A DEPTH OF 3' BELOW EXISTING GRADE. HOLE EXISTING VAULT PRIVY SLABS FOR DRAINAGE. BACKFILL PIT WITH FREE DRAINING SAND OR GRAVEL AS REQUIRED. PROVIDE TOPSOIL, GRADE AND SEED, TYPICAL. NEW VAULTS THAT WILL BE INSTALLED IN EXISTING VAULT LOCATIONS NEED TO HAVE ALL CONCRETE SLABS AND BLOCK REMOVED PRIOR TO NEW VAULT BASE PREPARATION.
4. PROVIDE COMPACTED CRUSHED STONE (3/8" DIA. OR SMALLER) OR SAND BASE DOWN TO FIRM SUBGRADE; 8" MIN. THICKNESS. EXTEND MIN. 12" WIDER THAN VAULT OR PER PRIVY MANUFACTURER SPECS. BY SITEWORK CONTRACTOR. (DIMENSIONS LISTED ARE FOR PRIVY VAULT. COMPACTED BASE ELEVATION IS 5'-0" BELOW FINISH FLOOR ELEVATION. VERIFY WITH BUILDING SUPPLIER)

5. VAULT & PRIVY ARE PRE-MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.
6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. IT IS THE CONTRACTORS RESPONSIBILITY FOR UNDERGROUND UTILITY LOCATES. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.



EXISTING PRIVY

1 PHOTO OF PRIVY TO BE REMOVED #5637
N.T.S.

N.T.S.



**State of Wisconsin
Department of Administration
Division of Facilities Development**

Vault Toilet Replacements - N.W.
Copper Falls Sp, Flambeau River Sf
Department of Natural Resources
Ashland, Sawyer County, WI

† Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #4 BUILDING #5637
- DEMOLITION

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
36764 COPPER FALLS RD. MELLEN, WI 54546
W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

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715 835 7500
admin@2dip.com

Revisions:

[illegible]

Graphic Scale	AS INDICATED
DFD Number	25D3I
Set Type	BD
Date Issued	06/02/2026
Sheet Number	CK102

BUILDING INFORMATION:

CODES
LOCATION
USE
OCCUPANCY
BUILDING TYPE
SPRINKLERS
AREA
VOLUME
PROPOSED PRIVY & EXISTING PRIVY
TOILET FIXTURES REQUIRED (PER DHS 178)
TOILET FIXTURES PROVIDED

WCBC-2021 IBC, DHS 178, SPS 391, ICC A117.1-2017 SITE
SEE SHEETS CD102 & CD103
YEAR ROUND (UNHEATED)
U UTILITY (VAULT PRIVY)
TYPE 2B
NONE
241 SQ. FT.
2029 CU. FT.
22 CAMPSITES SERVED
(2) WOMEN + (2) MEN
(2) WOMEN + (2) MEN

CONTRACTOR NOTE:

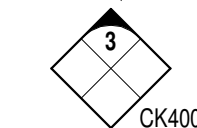
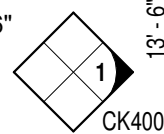
1. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION, BACKFILLING, COMPACTING, CONCRETE, GRADING AND SITE RESTORATION. COORDINATE W/ BUILDING SUPPLIER.
2. VAULT AND PRIVY ARE PRE MANUFACTURED SUPPLIED BY OWNER, INSTALLED BY BUILDING SUPPLIER, ALL UNDER A SEPARATE CONTRACT.

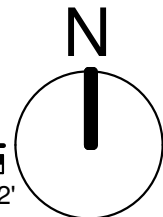
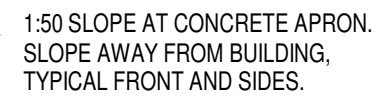
 State of Wisconsin Department of Administration Division of Facilities Development			ARCHITECTS L&P ENGINEERS LIEN & PETERSON ARCHITECTS, INC 4505 ROYAL DRIVE EAGLECLARE, WI 54701 715.835.7500 TELEPHONE EMAIL admin@2dhp.com		
Vault Toilet Replacements - N.W. Copper Falls SP, Flambeau River SF Department of Natural Resources Ashland, Sawyer County, WI			Sheet Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #4 BUILDING #5637 - REMODEL, BUILDING INFORMATION WISCONSIN DEPARTMENT OF NATURAL RESOURCES 36764 COPPER FALLS RD. MELLEEN, WI 54546 W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896		
Revisions:					
No.	Date:	Description:			

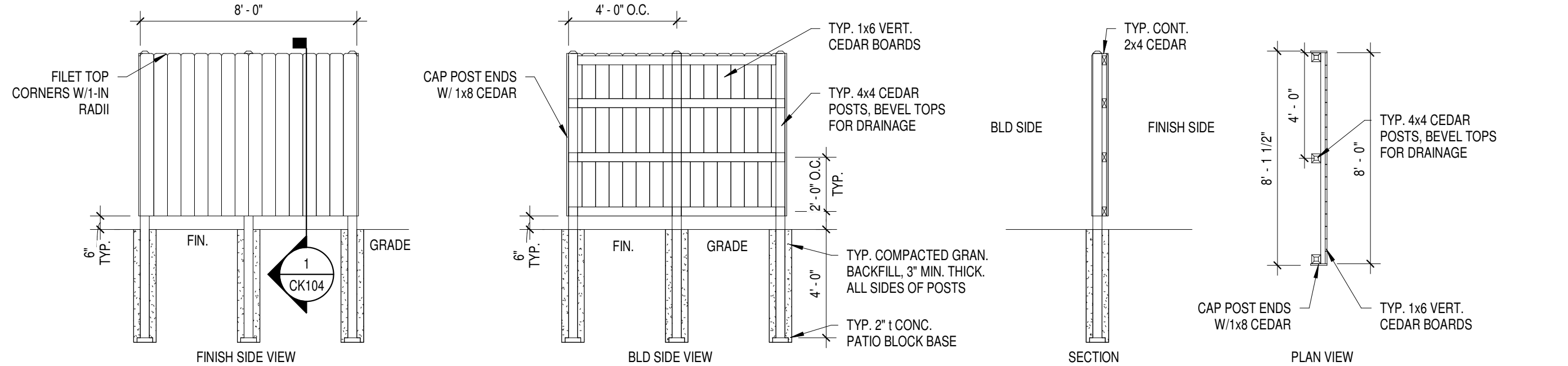


VAULT & PRIVY ARE PRE-MANUFACTURED
SUPPLIED BY OWNER, INSTALLED BY
BUILDING SUPPLIER, ALL UNDER A
SEPARATE CONTRACT

COMPANY: NORTHWEST SANITARY
OWNER: RON VIECELI & KRIS VIECELI
ADDRESS: PO BOX 155, RADISON, WI 54867
PHONE: (715)-943-2650
EMAIL: Northwestsanitary@gmail.com







- 1) CEDAR TO BE WITHOUT EXCESSIVE KNOTS, GRADE C OR BETTER CLEAR. SURFACE TO BE SAW TEXTURED.
- 2) CEDAR TO BE PRESSURE TREATED. RETENTION OF 0.30 LB/CF. WOOD TO RECEIVE (2) COATS OF THOMPSONS BRAND "WATERSEAL WATERPROOFING STAIN ADVANCED NATURAL WOOD PROTECTOR" OR ENGINEER-APPROVED EQUIVALENT. PROVIDE COLOR CHIPS TO OWNER FOR COLOR SELECTION.
- 3) CONTRACTOR MAY USE NAILS OR SCREWS AS FASTENERS. ALL FASTENERS SHALL BE HOT-DIPPED OR DOUBLE-DIPPED GALVANIZED STEEL OR ALUMINUM. SCREWS SHALL BE COUNTERSUNK AND MIN. 2.5" IN LENGTH. NAILS SHALL BE 10d, 3" LENGTH
- 4) CENTER BOARD FENCE ON CENTER OF ENTRANCE DOORS AS INDICATED ON PROJECT PLAN.
- 5) PROVIDE ONE BOARD FENCE AT EACH VAULT PRIVY ENTRANCE DOOR AT EDGE OF EXT. CONC. APRON.
- 6) VERTICAL BOARDS TO BE PLACED WITH 1/16" GAPS BETWEEN ADJACENT BOARDS.
- 7) CUT INDIVIDUAL VERTICAL BOARDS AS SHOWN. CAP END POSTS AS INDICATED.
- 8) INSTALL FENCE PLUMB.

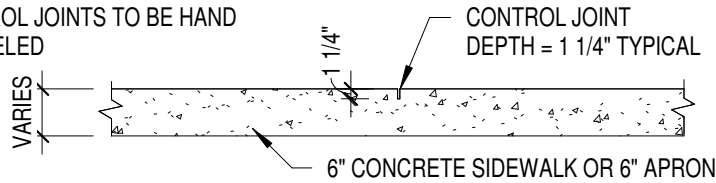
3 PRIVACY FENCE DETAILS

1/4" = 1'-0"



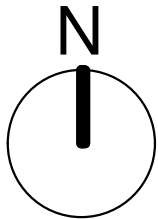
PLACE CONTROL JOINTS AT APPROX. 5'-0" SPACING.

CONTROL JOINTS TO BE HAND TROWELED

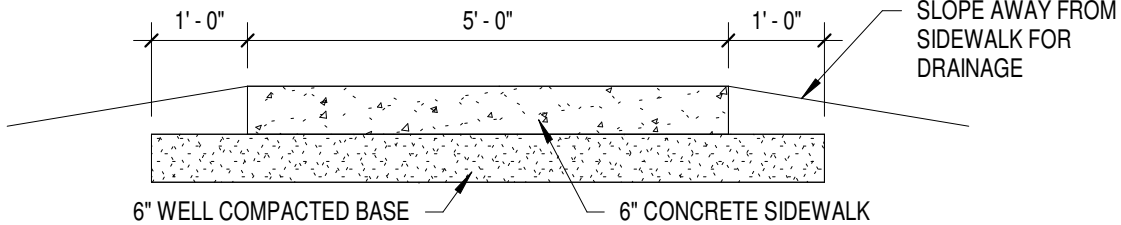


2 CONCRETE CONTROL JOINT DETAIL

1/2" = 1'-0"

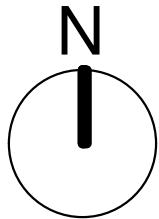


SIDEWALK SLOPE SHALL NOT EXCEED 5% IN DIRECTION OF TRAVEL, CROSS SLOPE SHALL NOT EXCEED 2%, TO MEET ADA REQUIREMENTS



1 CONCRETE SIDEWALK SECTION

1/2" = 1'-0"



State of Wisconsin
Department of Administration
Division of Facilities Development

VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST CONCRETE SIDEWALK -
PROFILE, SECTION, CONTROL JOINT DETAIL, PRIVACY FENCE DETAILS

Revisions:		
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GRAVEL SURFACE,
TO BE REMOVED



CONCRETE SURFACE,
TO BE REMOVED

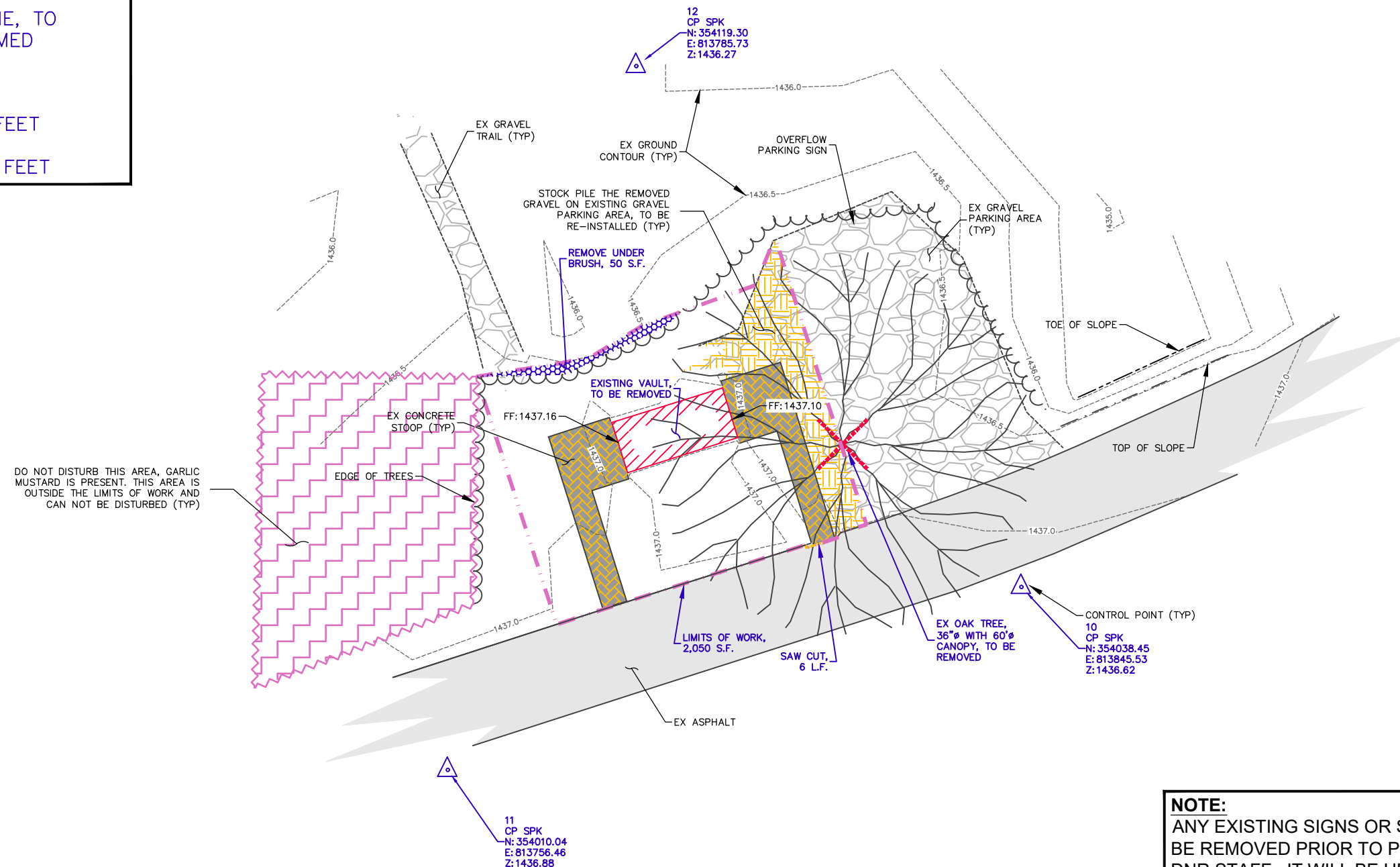


TREE LINE, TO
BE TRIMMED

(TYP) TYPICAL

L.F. LINEAR FEET

S.F. SQUARE FEET



NOTE:
ANY EXISTING SIGNS OR SPLIT RAIL FENCES WILL BE REMOVED PRIOR TO PROJECT STARTING BY DNR STAFF. IT WILL BE UP TO DNR STAFF TO RE-INSTALL ANY AND / OR ALL OF THESE ITEMS AS THEY SEE FIT, UPON PROJECT COMPLETION.

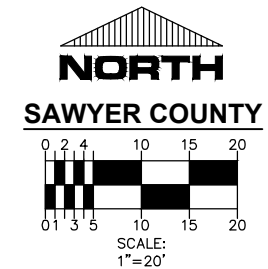


Consultant:



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State of Wisconsin
Department of Administration
Division of Facilities Development



VAULT TOILET REPELACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title: FLAMBEAU RIVER STATE FOREST SITE PLAN #4 BUILDING #5637
EXISTING CONDITION AND DEMOLITION PLAN

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
W1613 COUNTY RD. W, LORETTA, WISCONSIN 54896

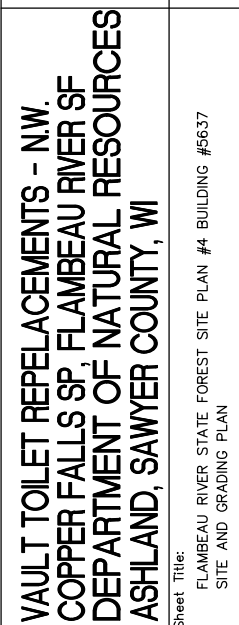
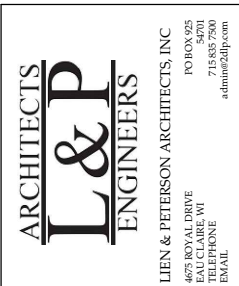
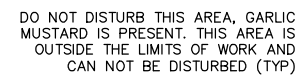
[illegible]

PROPOSED CONCRETE SURFACE

(ELEVATION)
FINISHED
FLOOR

FINISHED FLOOR
ELEVATION

FINISHED GROUND
SPOT GRADE



Revisions:		
No.	Date:	Description:
Graphic Scale	SEE SCALE	
DFD Number	25D31	
Set Type	BD	
Date Issued	06/02/2026	
Sheet Number	CK201	



Consultant:



**EVERYDAY SURVEYING
AND
ENGINEERING, LLC**

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ALTOONA, WI 54720
TELEPHONE 715 831 0654
EMAIL mark@esellc.com

LEGEND:

PROPOSED CONCRETE SURFACE

(TYP)

TYPICAL

(ELEVATION)FINISHED FLOOR

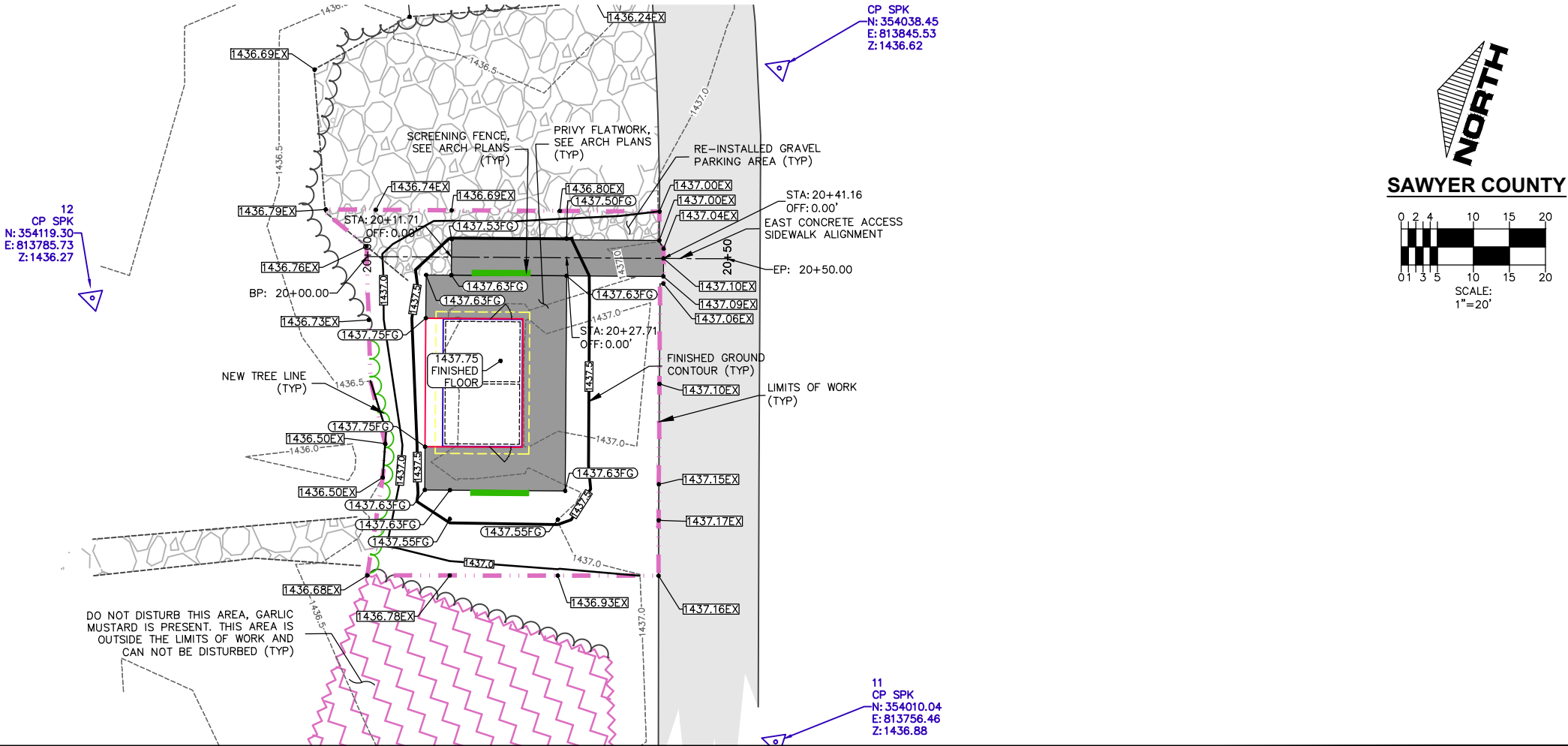
FINISHED FLOOR ELEVATION

(ELEVATION)EX

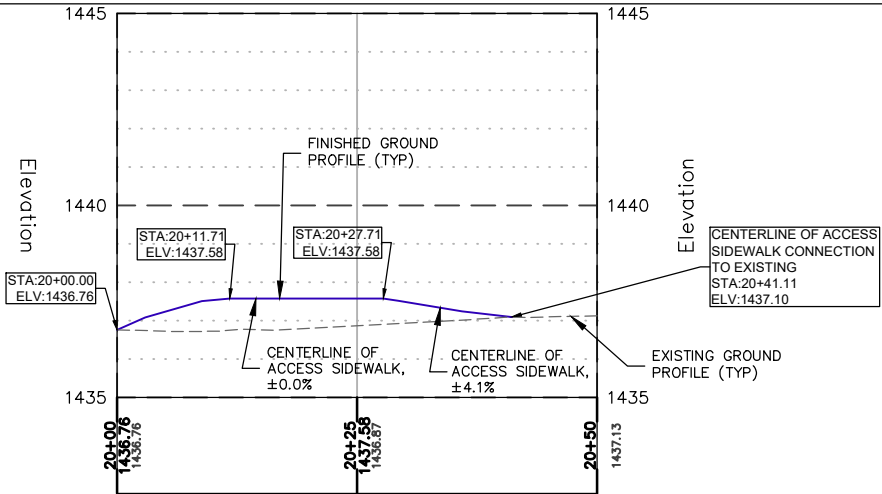
EXISTING GROUND SPOT GRADE

(ELEVATION)FG

FINISHED GROUND SPOT GRADE



BUILDING 5637 EAST CONCRETE ACCCES SIDEWALK PROFILE



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Department of Administration
Division of Facilities Development

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Vault Toilet Replacements - NW.
Copper Falls SP, Flambeau River SF
Department of Natural Resources
Ashland, Sawyer County, WI

Sheet Title:
FLAMBEAU RIVER STATE FOREST SITE PLAN #4 BUILDING #5637
PLAN AND PROFILE

Revisions:

No.	Date:	Description:

Graphic Scale

SEE SCALE

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DESIGN AND LOAD DATA

DESIGN SPECIFICATIONS

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
CURRENT EDITION WITH SUBSEQUENT REVISIONS

DESIGN LOAD INFORMATION

DEAD LOADS

ROOF DEAD LOAD - PER VAULT MANUFACTURER

ROOF LIVE LOAD

ROOF LIVE LOAD - 20 PSF

SNOW LOAD

GROUND SNOW LOAD - 60 PSF
THERMAL FACTOR - 1.2
EXPOSURE FACTOR - 1.0
IMPORTANCE FACTOR - 1.0
ROOF SNOW LOAD - 50.4 PSF

WIND LOAD

BASIC WIND SPEED - 115 MPH
IMPORTANCE CATEGORY - II
EXPOSURE CATEGORY - B
BUILDING CATEGORY - ENCLOSED
USE ASCE 7-16 SIMPLIFIED LOADS

SEISMIC LOADS

SEISMIC DESIGN CATEGORY A

SOIL DESIGN INFORMATION

SOIL DATA (ASSUMED)

SOIL TYPE - CL
PRESUMED - 1,500 PSF

GENERAL NOTES

1. THE CONTRACTOR SHALL CONDUCT ALL OPERATIONS IN STRICT ACCORDANCE WITH SAFETY REQUIREMENTS IMPOSED BY THE OWNER AND OSHA. THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE OWNER'S PROPERTY AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
2. THIS STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER IT IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, OR TIE-DOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTORS PROPERTY.
3. SAFETY: IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
4. ENGINEERING DRAWINGS: ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE SUBMITTED IN WRITTEN FORM TO THE OWNER OR THEIR REPRESENTATIVE FOR APPROVAL.
5. EXISTING UTILITIES AND ALL OTHER OBSTRUCTIONS TO WORK SHALL BE TEMPORARILY REMOVED BY THE CONTRACTOR AND REINSTALLED (INCLUDING NECESSARY MODIFICATIONS) BY THE CONTRACTOR AFTER COMPLETION OF WORK.
6. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVE BEFORE SHOP WORK IS PERMITTED TO COMMENCE. ALL DEVIATIONS FROM THE ENGINEERING DRAWINGS SHALL BE CIRCLED AND NOTED ON THE SHOP DRAWINGS.
7. DIMENSIONS PERTAINING TO EXISTING CONDITIONS MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ANY FABRICATION, CONSTRUCTION, OR ERECTION.
8. EXCAVATION SHALL PROCEED WITH CARE TO AVOID DAMAGE TO UNKNOWN UNDERGROUND SERVICES.
9. BACKFILL SHALL BE GRANULAR MATERIAL, FREE FROM CLAY, LOAM, OR PERISHABLE MATERIALS. THE APPROVED GRANULAR FILL MATERIAL SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO 95% MODIFIED PROCTOR.

FOUNDATIONS

1. FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR ENGINEERED FILL.

CONCRETE

CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE SPECIFICATIONS, WITH THE FOLLOWING SUPPLEMENTAL REQUIREMENTS:

1. ALL CONCRETE TO BE NORMAL WEIGHT, WITH AGGREGATES CONFORMING TO ASTM C33,
2. CONCRETE SHALL DEVELOP THE FOLLOWING 28-DAY COMPRESSIVE STRENGTH (F'c):

FLOOR SLABS - 4000 PSI
FOUNDATIONS - 4000 PSI

3. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
4. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617. GRADE 60, WITH MINIMUM YIELD STRESS (FY) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE 3'-6".
5. CONCRETE COVER ON ALL REINFORCING SHALL BE 3" UNLESS OTHERWISE NOTED.
6. MAXIMUM SLUMP SHALL BE 1-4, 2.5 FOR SLIP FORM.
7. CONCRETE FINISH:

FLOOR SLABS - HARD TROWELED FINISH
PAVING SLABS - FLOAT/BROOM FINISH

8. ALL CONCRETE EXPOSED TO THE EXTERIOR SHALL BE AIR ENTRAINED WITH AN AIR CONTENT OF 7%±1%.

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VAULT TOILET REPLACEMENTS - N.W.
COPPER FALLS SP, FLAMBEAU RIVER SF
DEPARTMENT OF NATURAL RESOURCES
ASHLAND, SAWYER COUNTY, WI

Sheet Title:
STRUCTURAL DESIGN NOTES

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