



IN REPLY REFER TO:
L7615(YOSE-PM)

United States Department of the Interior

NATIONAL PARK SERVICE

Yosemite National Park
P. O. Box 577
Yosemite, California 95389

Memorandum

To: Garrett Chun, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2015-012 Yellow Pine Campground Vault Toilets
Installation (57854)

The Executive Leadership Team has reviewed the proposed project and completed its environmental assessment documentation, and we have determined the following:

- ☐ There will not be any effect on threatened, endangered, or rare species and/or their critical habitat.
- ☐ There will be no adverse effect on historical, cultural, or archeological resources.
- ☐ There will not be serious or long-term undesirable environmental or visual effects.

The subject proposed project, therefore, is now cleared for all NEPA and NHPA compliance requirements as presented above. Project plans and specifications are approved and construction and/or project implementation can commence.

For the proposed project actions to be within compliance requirements during construction and/or project implementation, the following mitigations must be adhered to:

- ☐ Provide a vertical board and batten appearance with no "stone" base.
- ☐ Ensure an accessible path of travel from roadway to restroom.
- ☐ Ensure the park hydrologist is consulted with regards to the proposed locations being outside the area of potential flooding.
- ☐ Highly recommend scheduling a construction crew education session in the event of subsurface findings and spot check archeological monitoring.

Recommendations for Conditions or Stipulations:

None

For complete compliance information see PEPC Project 57854.

//Don L. Neubacher//
Don L. Neubacher

Enclosure (with attachments)

cc: Statutory Compliance File

*The signed original of this document is on file at the
Environmental Planning and Compliance Office in
Yosemite National Park.*



Categorical Exclusion Form

Project: 2015-012 Yellow Pine Campground Vault Toilets Installation

PEPC Project Number: 57854

Project Description:

This project entails installing two 2-stall pre-fabricated vault toilets at Yellow Pine Campground to replace four temporary restrooms that are currently rented each year. The buildings measure 12 feet by 14 feet and the vault will need a hole measuring 17 feet by 12 feet by 5 feet deep. The pre-cast concrete structure will have either horizontal lap siding or vertical board and batten siding with shingle roofs. The front entry will have a 5' wide concrete walk.

The pre-fabricated units are sourced from a GSA-vendor and the vendor will provide installation as part of the purchase. Each vault unit is anticipated to take one day to install. One park staff will be present to monitor the installation. The units are ABA/ADA accessible and will include solar lighting and a solar powered fan.

Project Locations:

Mariposa County, CA

Mitigations:

- ☐ Provide a vertical board and batten appearance with no "stone" base.
- ☐ Ensure an accessible path of travel from roadway to restroom.
- ☐ Ensure the park hydrologist is consulted with regards to the proposed locations being outside the area of potential flooding.
- ☐ Highly recommend scheduling a construction crew education session in the event of subsurface findings and spot check archeological monitoring.

Describe the category used to exclude action from further NEPA analysis and indicate the number of the category (see Section 3-4 of DO-12):

C.10 Installation of wells, comfort stations and pit toilets in areas of existing use and in developed areas.

On the basis of the environmental impact information in the statutory compliance file, with which I am familiar, I am categorically excluding the described project from further NEPA analysis. No exceptional circumstances (e.g. all boxes in the ESF are marked "no") or conditions in Section 3-6 apply, and the action is fully described in Section 3-4 of DO-12.

Superintendent: //Don L. Neubacher//

Don L. Neubacher

Date: 6/11/15

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ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 06/08/2015

Updated May 2007 - per 2004 Departmental Manual revisions and proposed Director's Order 12 changes

A. PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: 2015-012 Yellow Pine Campground Vault Toilets Installation
PEPC Project Number: 57854
Project Type: Capital Improvement/New Construction (CI)
Project Location:
County, State: Mariposa, California **District, Section:** Yosemite Valley,
Project Leader: Garrett Chun

Is project a hot topic (controversial or sensitive issues that should be brought to attention of Regional Director)? No

B. RESOURCE EFFECTS TO CONSIDER:

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
1. Geologic resources – soils, bedrock, streambeds, etc.		Negligible			Each building requires a 4'4" deep hole measuring 13'6" x 11'11".
2. From geohazards	No				
3. Air quality		Negligible			There will be temporary air emissions during the building installation.
4. Soundscapes		Negligible			Temporary equipment noises during the vault excavation and building set up.
5. Water quality or quantity	No				
6. Streamflow characteristics	No				
7. Marine or	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
estuarine resources					
8. Floodplains or wetlands	No				
9. Land use, including occupancy, income, values, ownership, type of use	No				
10. Rare or unusual vegetation – old growth timber, riparian, alpine	No				
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or their habitat	No				
12. Unique ecosystems, biosphere reserves, World Heritage Sites	No				Yosemite National Park is a World Heritage Site.
13. Unique or important wildlife or wildlife habitat	No				
14. Unique or important fish or fish habitat	No				
15. Introduce or promote non-native species (plant or animal)	No				
16. Recreation resources, including supply, demand, visitation, activities, etc.	No				
17. Visitor experience,		Negligible			The visitor experience will be enhanced by providing additional restroom

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
aesthetic resources					facilities.
18. Archeological resources		Negligible			Yosemite Valley Archeological District
19. Prehistoric/historic structure	No				
20. Cultural landscapes		Negligible			Yosemite Valley Historic District
21. Ethnographic resources	No				
22. Museum collections (objects, specimens, and archival and manuscript collections)	No				
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	No				
24. Minority and low income populations, ethnography, size, migration patterns, etc.	No				
25. Energy resources	No				
26. Other agency or tribal land use plans or policies	No				
27. Resource, including energy, conservation potential, sustainability	No				
28. Urban quality,	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
gateway communities, etc.					
29. Long-term management of resources or land/resource productivity	No				
30. Other important environment resources (e.g. geothermal, paleontological resources)?	No				

C. MANDATORY CRITERIA

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
A. Have significant impacts on public health or safety?		No		
B. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas?		No		
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?		No		
D. Have highly uncertain and potentially significant environmental effects or involve		No		

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
unique or unknown environmental risks?				
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		No		
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?		No		
G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office?		No		
H. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?		No		
I. Violate a federal law, or a state, local, or tribal law or requirement imposed for the protection of the environment?		No		
J. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898)?		No		
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007)?		No		
L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such		No		

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
species (Federal Noxious Weed Control Act and Executive Order 13112)?				

For the purpose of interpreting these procedures within the NPS, any action that has the potential to violate the NPS Organic Act by impairing park resources or values would constitute an action that triggers the DOI exception for actions that threaten to violate a federal law for protection of the environment.

D. OTHER INFORMATION

1. Are personnel preparing this form familiar with the site? Yes
- 1.A. Did personnel conduct a site visit? No
2. Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? No
3. Are there any interested or affected agencies or parties? No
4. Has consultation with all affected agencies or tribes been completed? Yes, April Tribal Spreadsheet, no comments were received.
5. Are there any connected, cumulative, or similar actions as part of the proposed action? (*e.g., other development projects in area or identified in GMP, adequate/available utilities to accomplish project*) No

E. INTERDISCIPLINARY TEAM SIGNATORIES

<u>Interdisciplinary Team</u>	<u>Field of Expertise</u>
Don L. Neubacher	Superintendent
Kathleen Morse	Chief of Planning
Randy Fong	Chief of Project Management
Jeff Hilliard	Chief of Administration Management
Ron Borne	Chief of Facilities Management
Linda C. Mazzu	Chief of Resources Management & Science
Kris Kirby	Chief of Business and Revenue Management
Tom Medema	Chief of Interpretation and Education
Kevin Killian	Chief of Visitor and Resource Protection
Garrett Chun	Project Leader
Madelyn Ruffner	Environmental Planning and Compliance Program Manager
Renea Kennec	NEPA Specialist

F. SUPERVISORY SIGNATORY

Based on the environmental impact information contained in the statutory compliance file and in this environmental screening form, environmental documentation for this stage of the subject project is complete.

Recommended:

Compliance Specialists	Date
<u>//Renea Kennec//</u> Compliance Specialist – Renea Kennec	<u>6/8/15</u>
<u>//Madelyn Ruffner//</u> Compliance Program Manager – Madelyn Ruffner	<u>6/9/15</u>
<u>//Randy Fong//</u> Chief, Project Management – Randy Fong	<u>6/9/15</u>

Approved:

Superintendent	Date
<u>//Don L. Neubacher//</u> Don L. Neubacher	<u>6/9/15</u>

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PARK ESF ADDENDUM

Today's Date: June 8, 2015

PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: 2015-012 Yellow Pine Campground Vault Toilets Installation
PEPC Project Number: 57854
Project Type: Capital Improvement/New Construction (CI)
Project Location:
County, State: Mariposa, California **District:** Yosemite Valley
Project Leader: Garrett Chun

PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
SPECIAL STATUS SPECIES CHECKLIST				
Listed or proposed threatened or endangered species (Federal or State)?		No		
Species of special concern (Federal or State)?		No		
Park rare plants or vegetation?		No		
Potential habitat for any special-status species listed above?		No		
NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
Entail ground disturbance?	Yes			Each building requires a 4'4" deep hole measuring 13'6" x 11'11".
Are any archeological or ethnographic sites located within the area of potential effect?	Yes			Highly recommend scheduling a construction crew education session in the event of subsurface findings and spot check archeological monitoring.
Entail alteration of a historic structure or cultural landscape?	Yes			The landscape

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
				will be altered with two new restroom facilities but it is keeping with the compatible campground use.
Has a National Register form been completed?	Yes			
Are there any structures on the park's List of Classified Structures in the area of potential effect?		No		
WILD AND SCENIC RIVERS ACT CHECKLIST				
Fall within a wild and scenic river corridor?	Yes			Merced River
Fall within the bed and banks AND will affect the free-flow of the river?		No		
Have the possibility of affecting water quality of the area?		No		
Remain consistent with its river segment classification?	Yes			
Fall on a tributary of a Wild and Scenic River?		No		
Will the project encroach or intrude upon the Wild and Scenic River corridor?		No		
Will the project unreasonably diminish scenic, recreational, or fish and wildlife values?		No		
WILDERNESS ACT CHECKLIST				
Within designated Wilderness?		No		
Within a Potential Wilderness Addition?		No		



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON HISTORIC PROPERTIES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park

2. Project Description:

Project Name: 2015-012 Yellow Pine Campground Vault Toilets Installation

Prepared by: Renea Kennec **Date Prepared:** 06/08/2015 **Telephone:** 209-379-1038

PEPC Project Number: 57854

Area of potential effects (as defined in 36 CFR 800.16[d])

Yosemite Valley Historic District; Yosemite Valley Archeological District

3. Has the area of potential effects been surveyed to identify historic properties?

 No

 X Yes

Source or reference: Historical developments

4. Potentially Affected Resources:

Archeological resources affected:

Name and numbers: Yosemite Valley Archeological District

NR status: 1 - Listed in Register and documented

Cultural Landscapes Affected:

Name and numbers: Yosemite Valley Historic District

NR status: 1 - Listed in Register and documented

Ethnographic Resources Affected:

Name and numbers: Resources of Religious and Cultural Significance

5. The proposed action will: (check as many as apply)

 No Destroy, remove, or alter features/elements from a historic structure

 No Replace historic features/elements in kind

 No Add non-historic features/elements to a historic structure

 Alter or remove features/elements of a historic setting or environment
 Yes (inc. terrain)

 Add non-historic features/elements (inc. visual, audible, or atmospheric)
 Yes to a historic setting or cultural landscape

 No Disturb, destroy, or make archeological resources inaccessible

<u>No</u>	Disturb, destroy, or make ethnographic resources inaccessible
<u>Yes</u>	Potentially affect presently unidentified cultural resources
<u>No</u>	Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources
<u>No</u>	Involve a real property transaction (exchange, sale, or lease of land or structures)
<u>X</u>	Other (please specify): <u>- Although adding two new restrooms will alter the landscape it is in keeping with the compatible use of the campground.</u>

6. Supporting Study Data:

(Attach if feasible; if action is in a plan, EA or EIS, give name and project or page number.)

B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS

The park 106 coordinator requested review by the park's cultural resource specialist/advisors as indicated by check-off boxes or as follows:

[X] Anthropologist
 Name: Mike Turek
 Date: 05/14/2015

Check if project does not involve ground disturbance []
 Assessment of Effect: ___ No Potential to Cause Effect ___ No Historic Properties Affected X No
 Adverse Effect ___ Adverse Effect ___ Streamlined Review
 Recommendations for conditions or stipulations:

[X] Archeologist
 Name: Sara Dolan
 Date: 04/24/2015

Comments: No known archaeological sites are within the project area. A sensitive archeological site is located approx. 200 m from the project area. In addition, historical developments were located in the vicinity.

Check if project does not involve ground disturbance []
 Assessment of Effect: ___ No Potential to Cause Effect X No Historic Properties Affected ___ No
 Adverse Effect ___ Adverse Effect ___ Streamlined Review
 Recommendations for conditions or stipulations: Installation of the toilet will be conducted by a GSA vendor and not park staff. It is recommended that prior to earthmoving activities the construction crew will be briefed on the nature of inadvertent archaeological discoveries. If inadvertent discoveries are made during earthmoving activities (i.e. excavation of the pit, grading for the walkway) please stop work and contact Compliance Archaeologist Sara Dolan. Spot-check archeological monitoring may occur, if feasible.

Doc Method: Park Specific Programmatic Agreement

[X] Historical Architect
 Name: Charles Tonetti
 Date: 05/01/2015

Comments: No historic structures are impacted by this work.

Check if project does not involve ground disturbance []
 Assessment of Effect: ___ No Potential to Cause Effect X No Historic Properties Affected ___ No

Assessment of Effect Form - Yellow Pine Campground Vault Toilets Installation - PEPC ID: 57854

Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations: The material colors for the proposed structures shall match colors of previously installed vault toilet structures.

☒ [X] Historical Landscape Architect

Name: Kevin McCardle

Date: 05/27/2015

Check if project does not involve ground disturbance ☐ []

Assessment of Effect: ☐ No Potential to Cause Effect ☐ No Historic Properties Affected ☒ X No

Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: Park Specific Programmatic Agreement

No Reviews From: Curator, Historian, 106 Advisor, Other Advisor

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

☐ No Potential to Cause Effects

☐ No Historic Properties Affected

☒ X No Adverse Effect

☐ Adverse Effect

2. Documentation Method:

☐ [] A. STANDARD 36 CFR PART 800 CONSULTATION

Further consultation under 36 CFR Part 800 is needed.

☐ [] B. STREAMLINED REVIEW UNDER THE 2008 SERVICEWIDE PROGRAMMATIC AGREEMENT (PA)

The above action meets all conditions for a streamlined review under section III of the 2008 Servicewide PA for Section 106 compliance.

APPLICABLE STREAMLINED REVIEW Criteria
(Specify 1-16 of the list of streamlined review criteria.)

☐ [] C. PLAN-RELATED UNDERTAKING

Consultation and review of the proposed undertaking were completed in the context of a plan review process, in accordance with the 2008 Servicewide PA and 36 CFR Part 800.

Specify plan/EA/EIS:

[X] D. UNDERTAKING RELATED TO ANOTHER AGREEMENT

The proposed undertaking is covered for Section 106 purposes under another document such as a statewide agreement established in accord with 36 CFR 800.7 or counterpart regulations.

1999 Programmatic Agreement as amended in 2014.

[] E. COMBINED NEPA/NHPA Document

Documentation is required for the preparation of an EA/FONSI or an EIS/ROD has been developed and used so as also to meet the requirements of 36 CFR 800.3 through 800.6

[] G. Memo to SHPO/THPO

[] H. Memo to ACHP

SHPO/THPO Notes:

3. Additional Consulting Parties Information:

Additional Consulting Parties: No

4. Stipulations and Conditions:

Following are listed any stipulations or conditions necessary to ensure that the assessment of effect above is consistent with 36 CFR Part 800 criteria of effect or to avoid or reduce potential adverse effects.

5. Mitigations/Treatment Measures:

**Measures to prevent or minimize loss or impairment of historic/prehistoric properties:
(Remember that setting, location, and use may be relevant.)**

- ☐ Assessment of Effect - Highly recommend scheduling a construction crew education session in the event of subsurface findings and spot check archeological monitoring.
- ☐ Assessment of Effect - Provide a vertical board and batten appearance with no "stone" base.

D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:

Historic Preservation Officer:

Kimball

Koch

//Kimball Koch//

Date: 6/9/15

E. SUPERINTENDENT'S APPROVAL

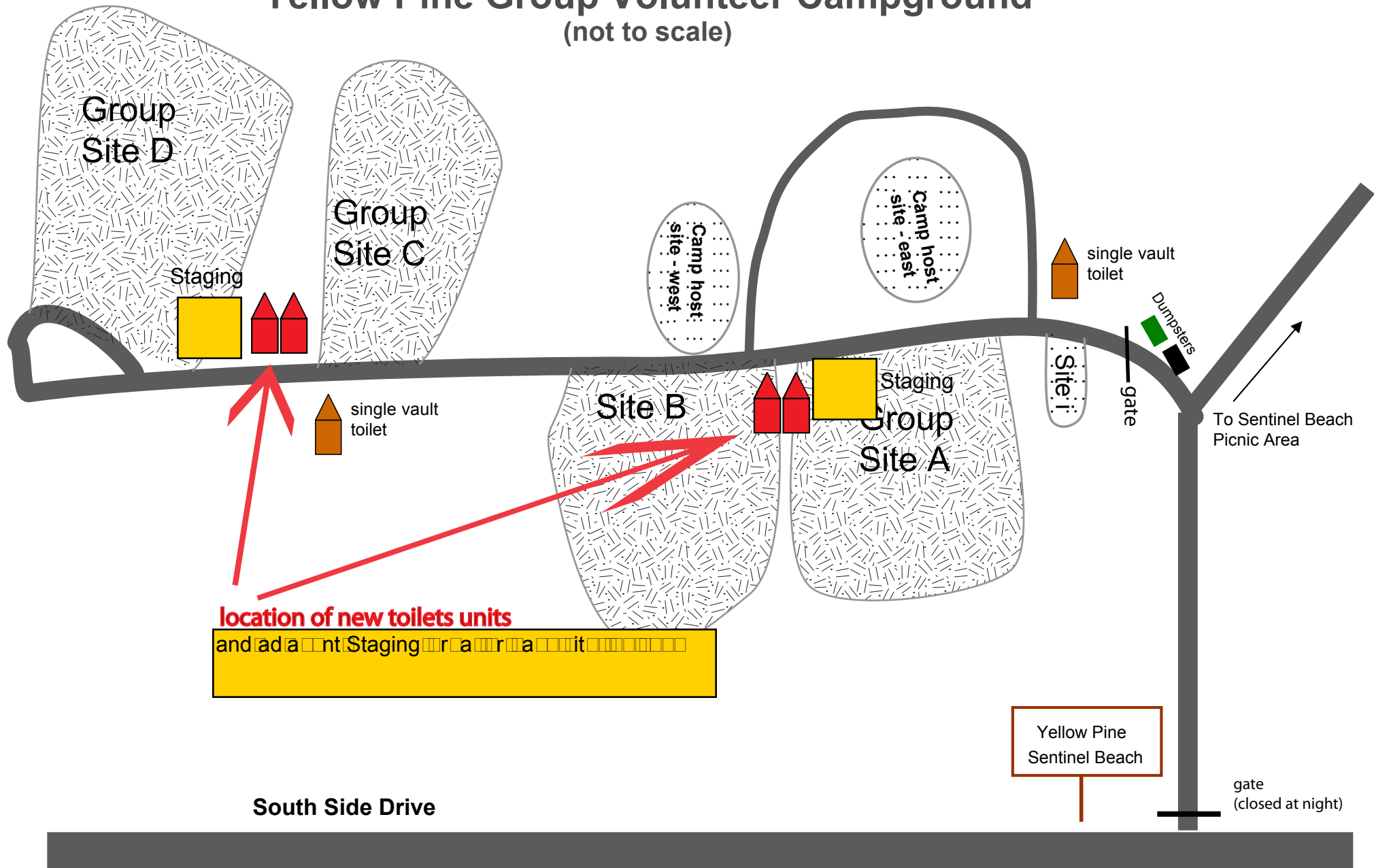
The proposed work conforms to the NPS *Management Policies* and *Cultural Resource Management Guideline*, and I have reviewed and approve the recommendations, stipulations, or conditions noted in Section C of this form.

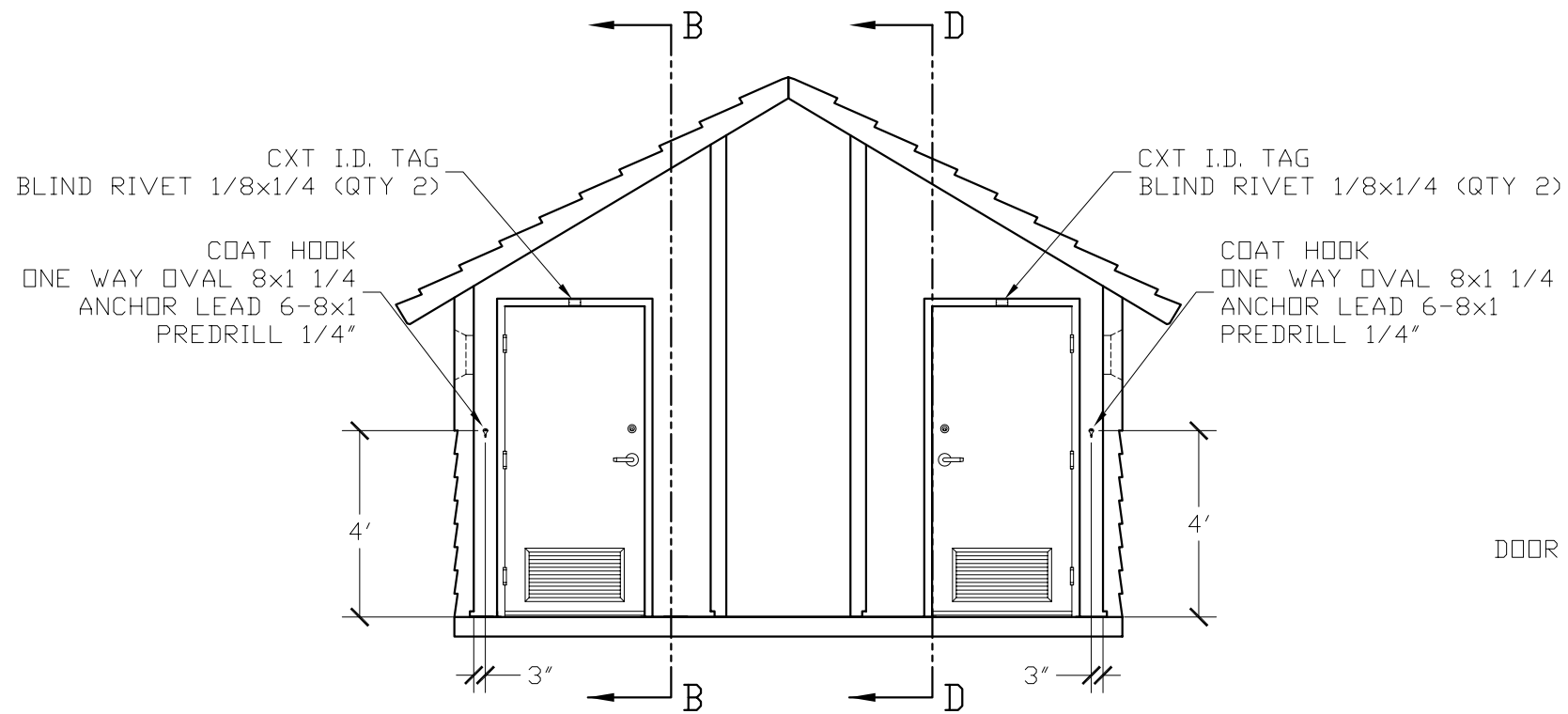
Superintendent: //Don L. Neubacher// Date: 6/11/15
Don L. Neubacher

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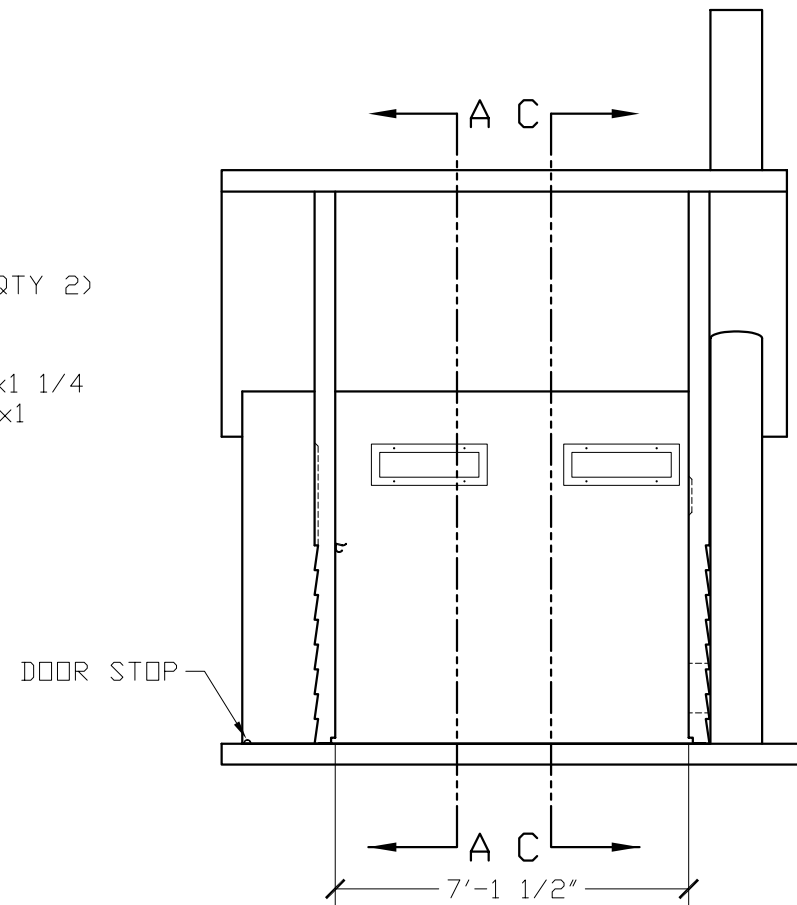
Yellow Pine Group Volunteer Campground

(not to scale)

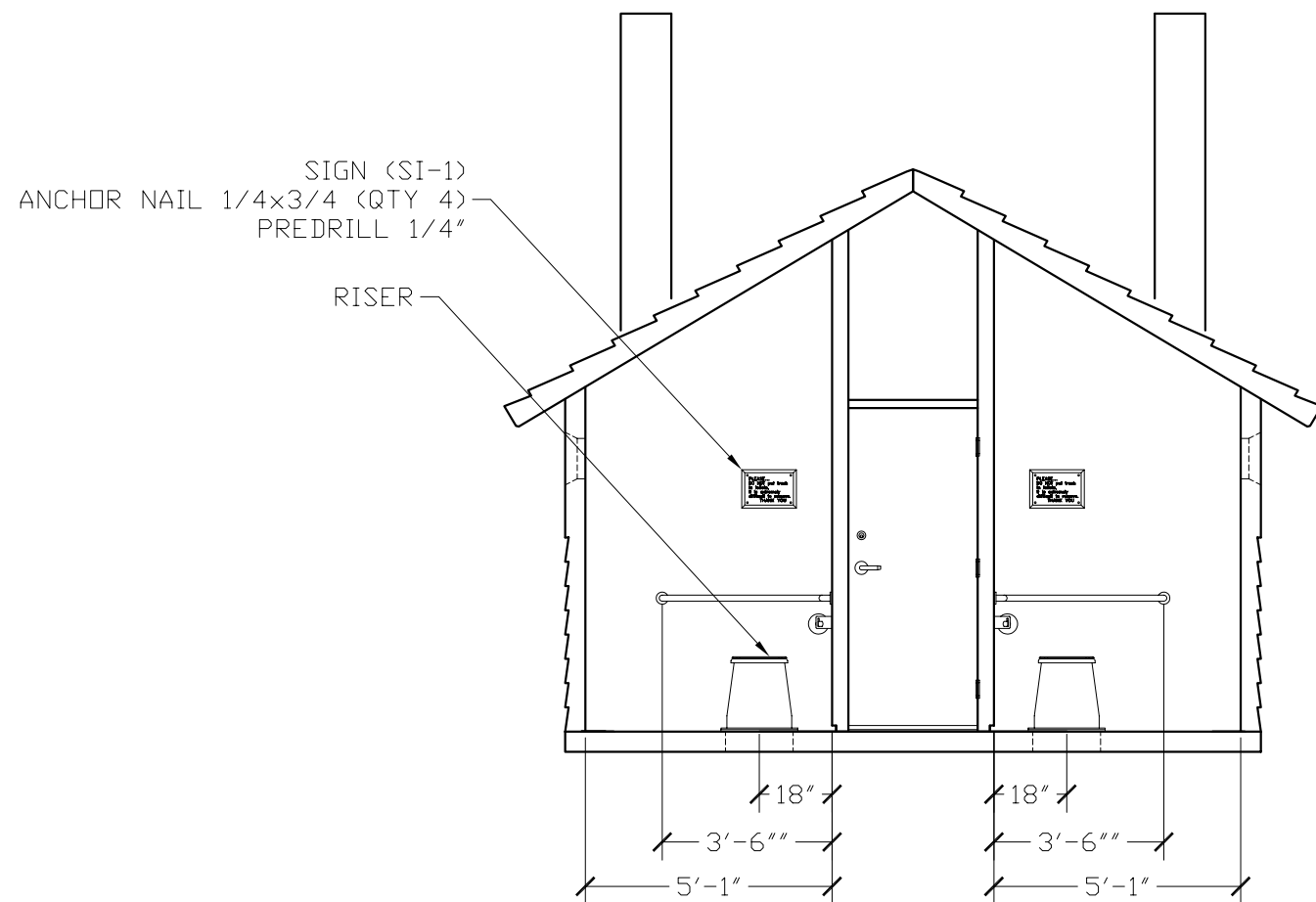




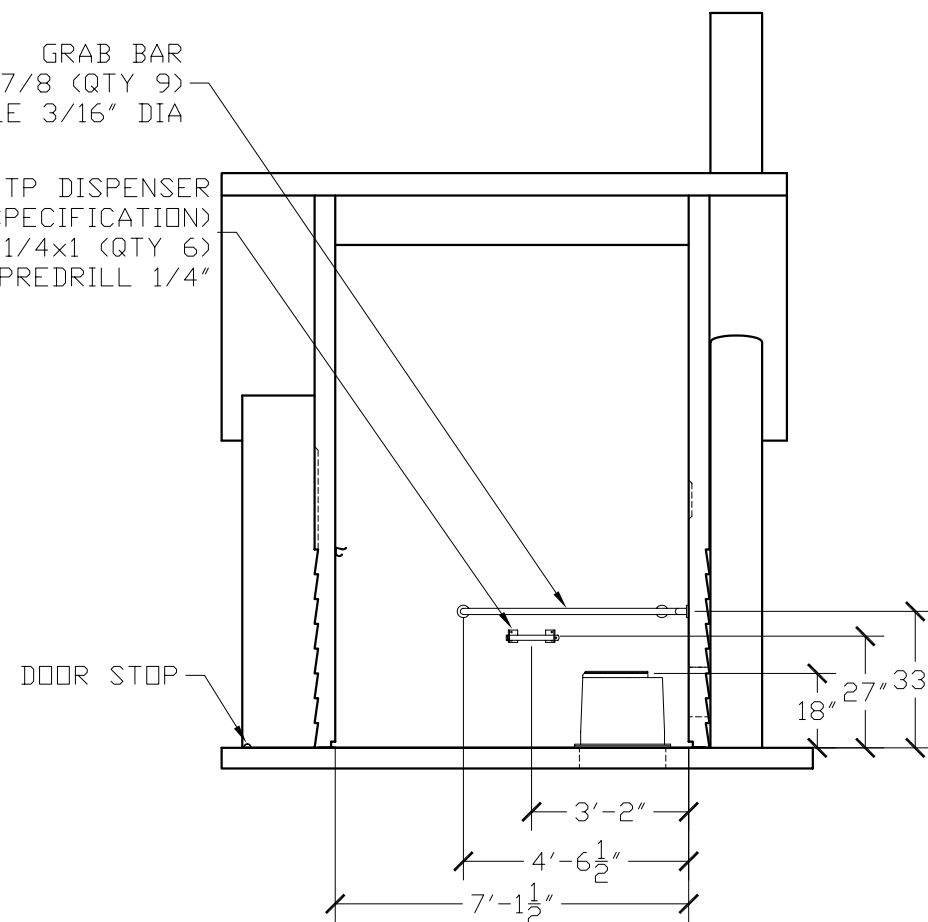
SECTION A - A



SECTION B - B



SECTION C - C



SECTION D - D

EMBEDDED MATERIALS			
ITEM	QTY	ITEM	QTY
RISER	2	ONE WAY OVAL 8x1 1/4	4
GRAB BAR	2	ANCHOR LEAD 6-8x1	4
TP DISPENSER	2	BLIND RIVET 1/8x1/4	4
TOILET PAPER ROLL	4-6		
COAT HOOK	2		
DOOR STOP	2		
SI-1	2		
BLIND RIVET 1/8x1/4	4		
CXT I.D. TAG	2		
ANCHOR NAIL 1/4x1	12		
ANCHOR NAIL 1/4x3/4	8		
ANCHOR NAIL 3/16x7/8	18		
CU. FT. CONC.		SQ. FT. W.W.F.	APPROXIMATE WEIGHT



PROJECT TITLE
DOUBLE CASCADIAN with CHASE
CXT STANDARD BUILDING

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CXT Incorporated			
REV.	DESCRIPTION	APPROVAL	DATE
SCALE	1/4"=1'-0"	DATE	03-28-05
DRAWN		FILE NO.	PD-DCWC03
CHECKED		PLOT	48

INTERIOR ELEVATIONS		
DWG NO.	SHEET	REV.
DCWC-03		