

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

То:	Gary Wuchner, Project Manager, Yosemite National Park
From:	Superintendent, Yosemite National Park
Subject:	NEPA and NHPA Clearance: 2016-006 El Portal Helling Residence Remodel (64897)

The Executive Leadership Team has reviewed the proposed project/action 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:

• Archeological monitoring is required.

For complete compliance information see PEPC Project 64897.

<u>// Don L. Neubacher /_</u> 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: 2016-006 El Portal Helling Residence Remodel **PEPC Project Number:** 64897 **Description of Action (Project Description):**

The Helling residents own a private home in the El Portal Administrative located at 5637 Foresta Road. It is within a residential neighborhood administered by the National Park Service to provide housing for NPS employees, contractors and partners.

This project is an addition to the existing home, adding a bedroom and small bathroom. The addition will add 499 square feet. The foundation site for the new construction will require leveling and some ground disturbance of up to 12 inches. The footings will also require trenches up to 12 inches deep.

The addition will keep the house as a single family residential structure/dwelling and will retain the massing, scale and character found in other single family residential structures within the neighborhood.

Once construction starts the addition is estimated to be completed within 9 to 12 months.

Project Locations:

Mariposa County, CA

Mitigation(s):

• Archeological monitoring is required.

CE Citation: C.18 Construction of minor structures, including small improved parking lots, in previously disturbed or developed areas.

Explanation: Decision: I find that the action fits within the categorical exclusion above. Therefore, I am categorically excluding the described project from further NEPA analysis. No extraordinary circumstances apply.

Superintendent: // Don L. Neubacher //

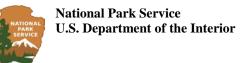
Date: 8/12/2016

Don L. Neubacher

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Extraordinary Circumstances:

If implemented, would the proposal	Yes/No	Notes
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 unique or unknown environmental risks?	No	
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, 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 (EO 12898)?	No	
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?	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 species (Federal Noxious Weed Control Act and Executive Order 13112)?	No	



ENVIRONMENTAL SCREENING FORM (ESF)

Updated Sept 2015 per NPS NEPA Handbook

A. PROJECT INFORMATION

Project Title:2016-006 El Portal Helling Residence RemodelPEPC Project Number:64897Project Type:Other Maintenance Activities (MNT)Project Location:Image: Content of the second second

County, State: Mariposa County, Ca Project Leader: Gary Wuchner

B. RESOURCE IMPACTS TO CONSIDER:

Resource	Potential	Potential Issues & Impacts
	for	
	Impact	
Air	Potential	There will be short term construction related impacts to air quality.
Air Quality		
Biological	None	
Nonnative or		
Exotic Species		
Biological	None	
Species of Special		
Concern or Their		
Habitat		
Biological	None	
Vegetation		
Biological	None	
Wildlife and/or		
Wildlife Habitat		
including terrestrial		
and aquatic species		
Cultural	Potential	This project is within the boundaries of a sensitive cultural resource.
Archeological		Archeological monitoring is required.
Resources		
Cultural	None	
Cultural		
Landscapes		
Cultural	Potential	Ethnographic resources have previously been identified in the area
Ethnographic		specifically the villages of Sal-lah'-to and Sas'-oo-lah (Sas'-oo-lah). Tribal
Resources		Consultation took place on the June 2106 Tribal Spreadsheet mailed on
		June 24, 2016. No comments or concerns were noted by the Tribes.
Cultural	None	
Museum		

Environmental Screening Form (ESF) - El Portal Helling Residence Remodel - PEPC ID: 64897

Resource	Potential	Potential Issues & Impacts
Resource	for	i otentiai issues & impacts
	Impact	
Collections	impact	
Cultural	None	
Prehistoric/historic	rione	
structures		
Geological	Potential	There will be ground disturbance to install a foundation for the addition,
Geologic Features	1 otontiai	up to 12 inches in depth.
Geological	None	
Geologic Processes	rione	
Lightscapes	None	
Lightscapes	rione	
Other	None	
Human Health and	rione	
Safety		
Other	None	
Operational	TIONE	
Socioeconomic	Potential	This project expands the footprint of an existing house by building a new
Land Use	Fotential	structure as an addition (499 square ft.), increasing the occupancy of this
		home.
Socioeconomic	None	nome.
Minority and low-	None	
income		
populations, size,		
migration patterns,		
etc.		
Socioeconomic	None	
Socioeconomic	None	
Soundscapes	None	
Soundscapes	None	
Viewsheds	None	
Viewsheds	None	
Visitor Use and	None	
Experience	None	
Recreation		
Resources		
Visitor Use and	None	
Experience	1,0110	
Visitor Use and		
Experience		
Water	None	
Floodplains	1,0110	
Water	None	
Marine or	1,010	
Estuarine		
Resources		
Water	None	
Water Quality or	1,010	
Quantity		
Water	None	
Wetlands	1,010	
Water	None	

Environmental Screening Form (ESF) - El Portal Helling Residence Remodel - PEPC ID: 64897

Resource	Potential for	Potential Issues & Impacts
	Impact	
Wild and Scenic		
River		
Wilderness	None	
Wilderness		

Recommended:

Compliance Specialists	Date
// Kristin Anderson // Compliance Specialist – Kristin Anderson	<u>8/3/2016</u>
// Madelyn Ruffner // Compliance Program Manager – Madelyn Ruffner	<u>8/3/2016</u>
// Randy Fong // Chief, Project Management – Randy Fong	<u>8/11/2016</u>

Approved:

Superintendent	Date
// Don L. Neubacher //	8/12/2016
Don L. Neubacher	

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ASSESSMENT OF ACTIONS HAVING AN EFFECT ON HISTORIC PROPERTIES

A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite National Park

2. Project Description:

Project Name: 2016-006 El Portal Helling Residence RemodelPrepared by: Renea KennecDate Prepared: 06/07/2016Telephone: 209-379-1038PEPC Project Number: 64897Locations: Mariposa County, CA

Area of potential effects (as defined in 36 CFR 800.16[d]) El Portal Archeological District

C

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

- No
- X Yes

Source or reference:

4. Potentially Affected Resource(s):

Archeological resources affected:

Name and number(s): El Portal Archeological District NR status: 1 - Listed in Register and documented

Archeological Resources Notes: This project is within the boundaries of a sensitive cultural resource. Archeological monitoring is required.

Ethnographic Resources Affected Notes: Ethnographic resources have previously been identified in the area specifically the villages of Sal-lah'-to and Sas'-oo-lah (Sas'-oo-lah). Archeological monitoring is required.

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
- No Alter or remove features/elements of a historic setting or environment (inc. terrain)
- Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting No or cultural landscape
- Yes Disturb, destroy, or make archeological resources inaccessible
- No Disturb, destroy, or make ethnographic resources inaccessible
- Yes Potentially affect presently unidentified cultural resources

Yes Begin or contribute to deterioration of historic features, terrain, setting, landscape elements,

Assessment of Effect Form - El Portal Helling Residence Remodel - PEPC ID: 64897

or archeological or ethnographic resources

No Involve a real property transaction (exchange, sale, or lease of land or structures)

Other (please specify):

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] 106 Advisor Name: Kimball Koch Date: 07/14/2016

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] Anthropologist Name: Eirik Thorsgard Date: 07/26/2016

Comments: Tribal Consultation took place on the June 2106 Tribal Spreadsheet mailed on June 24, 2016. No comments or concerns were noted by the Tribes.

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: Ethnographic resources have previously been identified in the area specifically the villages of Sal-lah'-to and Sas'-oo-lah (Sas'-oo-lah). Archeological monitoring is required.

[X] Archeologist Name: Sara Dolan Date: 07/21/2016

Comments: Project area is located within a sensitive cultural resource. *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: Archeological monitoring is required. Doc Method: Park Specific Programmatic Agreement

[X] Historian Name: Scott Carpenter Date: 08/02/2016

Check if project does not involve ground disturbance [] Assessment of Effect: No Potential to Cause Effect No Historic Properties Affected No Adverse Effect Adverse Effect Streamlined Review
Recommendations for conditions or stipulations:
[X] Historical Architect Name: Scott Carpenter Date: 07/13/2016
Check if project does not involve ground disturbance [] Assessment of Effect: No Potential to Cause Effect No Historic Properties Affected No Adverse Effect Adverse Effect Streamlined Review
Recommendations for conditions or stipulations:
[X] Historical Landscape Architect Name: Kimball Koch Date: 07/14/2016
Check if project does not involve ground disturbance [] Assessment of Effect: No Potential to Cause Effect No Historic Properties Affected No Adverse Effect Adverse Effect Streamlined Review
Recommendations for conditions or stipulations:
No Reviews From: Curator, 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:

Assessment of Effect Form - El Portal Helling Residence Remodel - PEPC ID: 64897

[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 PA as amended in 2016

[] 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.)

• Archeological monitoring is required.

D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:

Historic Preservation Officer:

Kimball Koch // Kimball Koch //

Date: 8/3/2016

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.

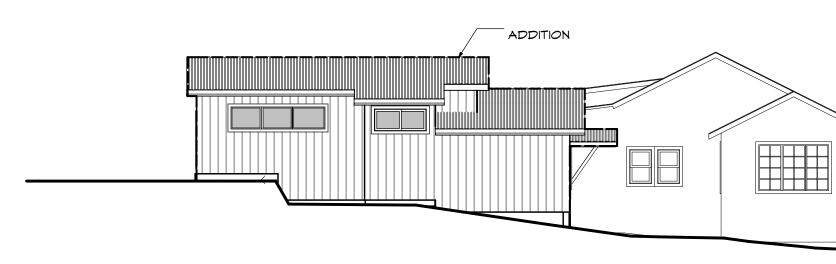
Superintendent: // Don L. Neubacher //

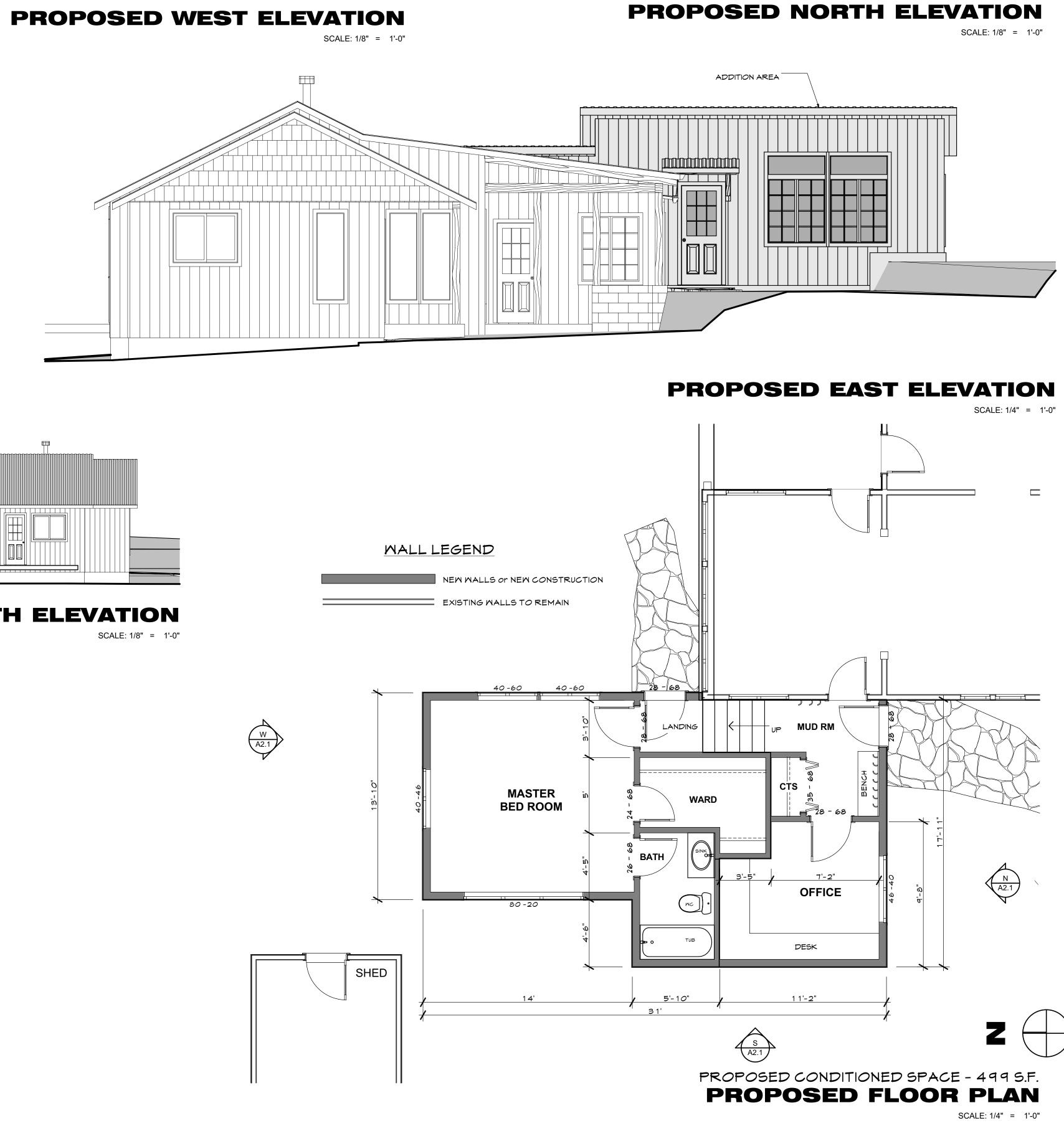
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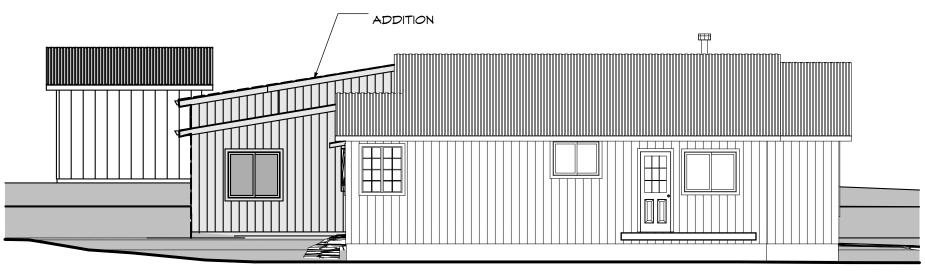
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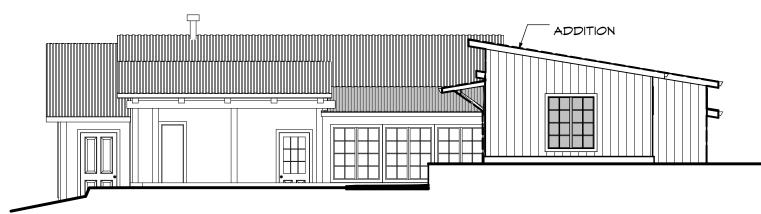






PROPOSED SOUTH ELEVATION





FLOOR PLAN NOTES:	
IN TUB OR SHOWER AREAS. FIBER-CEMENT, FIBER-MAT REINFORCED CONCRETE, GLASS MAT GYPSUM BACKERS, OR FIBER-REINFORCED GYPSUM BACKERS SHALL BE USED AS A BASE FOR CERAMIC WALL TILES IN TUB AND SHOWER AREAS AS WELL AS WALL PANELS IN SHOWER AREAS PER CRC R702.4.2	RIA
SHOWER COMPARTMENTS AND WALLS ABOVE BATHTUBS WITH INSTALLED SHOWER HEADS SHALL BE FINISHED WITH A NONABSORBENT SURFACE TO A HEIGHT NOT LESS THAN 6 FEET ABOVE THE FLOOR PER CRC R307.2.	
LIGHT AND VENTILATION: PER CRC R303.1, ALL HABITABLE ROOMS (LIVING, SLEEPING, EATING, OR COOKING) SHALL HAVE NATURAL LIGHT AND VENTILATION PROVIDED UNLESS SPECIFIC EXCEPTIONS ARE MET.	Billing Design Hr
1. MINIMUM 8% OF THE FLOOR AREA SHALL BE PROVIDED FOR NATURAL LIGHT.	4620 BEN HUR ROAD
2. MINIMUM 4% OF THE FLOOR AREA SHALL BE PROVIDED FOR NATURAL VENTILATION.	MARIPOSA, CA 95338 PH. 209.966.5000 FAX. 966.5
 REQUIRED GLAZED OPENINGS SHALL OPEN DIRECTLY ONTO A STREET OR PUBLIC ALLEY OR A YARD OR COURT THAT IS LOCATED ON THE SAME LOT AS THE BUILDING PER CRC R303.7. 	
BATHROOM NATURAL VENTILATION: CRC R303.3 REQUIRES BATHROOMS, WATER CLOSET COMPARTMENTS, AND OTHER SIMILAR ROOMS TO BE PROVIDED WITH GLAZING NOT LESS THAN 3 SQUARE FEET, ONE-HALF OF WHICH IS OPENABLE.	
1. BATHROOM MECHANICAL VENTILATION AND ARTIFICIAL LIGHTING IS AN EXCEPTION. THE EXHAUST FAN MINIMUM CAPACITY IS 50 CFM INTERMITTENT OR 25 CFM CONTINUOUS THAT IS EXHAUSTED DIRECTLY TO THE OUTSIDE.	
CALIFORNIA PLUMBING CODE 1. PEX PIPE FLUSH TAG NOTICES ARE REQUIRED FOR ALL FIXTURES IN NEW	
 CONSTRUCTION. 2. RESIDENTIAL FIRE SPRINKLER DESIGN SHALL BE FROM NFPA 13-D. HOME OWNERS MAY DESIGN AND INSTALL FIRE SPRINKLERS IN THEIR OWN 	
 HOME OTHERWISE A CALIFORNIA SPECIALTY CONTRACTOR LICENSE OF C-16 IS REQUIRED. LOW VOC ONE-STEP CEMENT REQUIRED ON CPVC (2010 CPC 316.1.6) WATER CLOSETS WILL BE AT 1.28 GALLONS, URINALS WILL 0.5 GALLONS, SHOWER HEADS 2.0 GPM, LAV. 1.5 GPM, KITCHEN FAUCET 1.8 AFTER TH/0044 DEE ON USE CONSTRUCTION 	
 7/1/2011. SEE CALIF. GREEN CODE FOR MORE INFORMATION. 5. BATHTUBS, SHOWERS AND WHIRLPOOLS ARE LIMITED TO 120 DEGREES AND BIDETS ARE LIMITED TO 110 DEGREES F (2010 CPC 416) 6. RECYCLED WATER AND TREATED GRAYWATER MAY BE ALLOWED (2010 CPC 	
 RECYCLED WATER AND TREATED GRAYWATER MAY BE ALLOWED (2010 CPC 601.1) PLASTIC WATER SERVICE PIPE NEEDS BLUE 18 GAUGE TRACER WIRE. EXPANSION TANK REQUIRED DOWNSTREAM OF PRESSURE REGULATOR 	These plans and specifications are property of The Building Design Gro and may only be used for constructio the listed client and listed site.
608.2 9. ABS AND PVC LIMITED TO TWO STORIES OF RESIDENTIAL CONSTRUCTION.	and may only be used for constructio the listed client and listed site. Duplication of these plans or duplic
 CSST SHALL BE BONDED TO THE ELECTRICAL SERVICE GROUNDING ELECTRODE SYSTEM WITH A #6 AWG COPPER WIRE 1211.15.2. SCREWS SHALL NOT PENETRATE INNER LINING OF B VENT 510.10.4.1 	Duplication of these plans or duplic construction of this structure withou exclusive permission from The Build Design Group is prohibited and will subject to legal action.
DOOR & WINDOW GENERAL NOTES:	SUBMISSION
1. ALL WINDOWS SHALL BE MILGUARD - VINYL, DUAL PANE LOW E. 2. SAFETY EGRESS MINIMUM OPENINGS SHALL BE AS FOLLOWS:	
i. MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET PER C.R.C. R310.1.1.	
II. FOR GRADE-FLOOR OPENINGS, THE MINIMUM NET CLEAR OPENING SHALL BE 5.0 SQUARE FEET.	# REVISION DESCRIPTION E
III. MINIMUM NET CLEAR OPENING HEIGHT OF 24 INCHES	
IV. MINIMUM NET CLEAR OPENING WIDTH OF 20 INCHES	
 V. THE BOTTOM OF THE EMERGENCY ESCAPE AND RESCUE CLEAR OPENING SHALL NOT BE GREATER THAN 44 INCHES MEASURED FROM THE FLOOR PER C.R.C. R310.1. 3. WINDOWS, DOORS, SKYLIGHTS: 	
i. GLAZING SUBJECT TO HUMAN IMPACT TO BE TEMPERED PER C.R.C. R308.3, R308.4.	
ii. GLAZING TO BE TEMPERED WHERE THE NEAREST EXPOSED EDGE OF THE GLASS IS WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60" ABOVE ANY STANDING OR WALKING SURFACE.	PROJECT
iii.GLAZING TO BE TEMPERED WHEN ADJACENT TO STAIRWAYS, LANDINGS, RAMPS WITHIN 36" HORIZONTALLY OF THE WALKING SURFACE AND THE EXPOSED SURFACE OF THE GLAZING IS LESS THAN 60" ABOVE THE WALKING SURFACE.	Erica & Josh Helling
iv. GLAZING TO BE TEMPERED WHEN IN ENCLOSURES FOR OR WALLS FACING HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS AND SHOWERS WHERE THE BOTTOM EXPOSED EDGE OF GLAZING IS LESS THAN 60" ABOVE ANY STANDING OR WALKING	4879 Leonard Rd.
SURFACE. 4. OBSCURED GLAZING	El Portal CA, 95318
5. EXTERIOR WINDOWS AND GLAZED DOORS SHALL BE INSULATING- GLASS UNITS WITH A MINIMUM OF ONE TEMPERED PANE, OR GLASS BLOCK UNITS, OR HAVE A FIRE RATING OF 20 MINUTES. EXT. PANE SHALL BE TEMPERED GLASS AT ALL DOORS & WINDOWS TYP.	Master Addition
 2x4 POCKET IN 2x6 WALL LOWER WINDOW TEMPERED 	
 2. LOWER WINDOW TEMPERED 8. UNDERCUT DOOR TO PROVIDE VENTILATION FOR MECH. RM. 	Project Location:
 VERIFY WINDOW SILL HT. w/ VANITY COUNTERTOP HEIGHT & SHELF. CONTRACTOR TO VERIEY ALL SCHEDULES ACCURACY WITH REANS 	5637 Foresta Road El Portal CA, 95318
10. CONTRACTOR TO VERIFY ALL SCHEDULES ACCURACY WITH PLANS PRIOR TO ORDERING WINDOWS & DOORS. ANY DISCRREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGNER.	APN 080-280-070
	SHEET TITLE
ABBREVIATIONS:	PROPOSED FLOOR
AWN AWNING CS CASEMENT CLR CLEARSTORY	PLAN & ELEVATIONS
DHDOUBLE HUNGDBLDOUBLEFDFOLDING DOOR	
FR FRENCH FC FRENCH CASEMENT FXD FIXED	
HC HOLLOW CORE OH OVERHEAD PR PAIR	DATE SHEET NO
PKT POCKET S SINGLE	2/22/2016
SCSOLID CORESCRSCREEN (INSECT)SGDSLIDING GLASS DOOR	JOB NO. 15018
SH SINGLE HUNG	
SKY SKYLIGHT SL SLIDER	DRAWN BY:



