

**PROGRAMMATIC AGREEMENT  
AMONG  
THE UNITED STATES ARMY GARRISON FORT RILEY,  
THE KANSAS STATE HISTORIC PRESERVATION OFFICER, AND  
THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING  
THE OPERATION, MAINTENANCE, AND DEVELOPMENT OF FORT RILEY  
CLAY, GEARY AND RILEY COUNTIES, KANSAS**

**WHEREAS**, The United States Army Garrison Fort Riley (USAG Fort Riley) proposes to coordinate and administer an ongoing program of operation, maintenance, and development (Project); and

**WHEREAS**, USAG Fort Riley, a federally owned and operated facility, plans to carry out the Project pursuant to Army Regulations, thereby making the undertaking subject to review under Section 106 of the National Historic Preservation Act (NHPA), 54 U.S.C. § 306108, and its implementing regulations, 36 C.F.R. Part 800; and

**WHEREAS**, USAG Fort Riley has defined the area of potential effect (APE) as described in Appendix A: Fort Riley Maps (Map I: Fort Riley Installation Boundaries); and

**WHEREAS**, USAG Fort Riley has determined that the aforementioned Project, including undertakings performed by USAG Fort Riley lessees, permittees, and tenant units, may have an adverse effect on properties listed or eligible for listing on the National Register of Historic Places (NRHP), as listed in Appendix B: Fort Riley Historic Properties and shown on Appendix A: Fort Riley Maps (Map 2: Fort Riley Historic District Boundaries – For Official Use Only), and has consulted with the Kansas State Historic Preservation Officer (SHPO) pursuant to § 800.14(b); and

**WHEREAS**, pursuant to consultation conducted under 36 CFR § 800.14(b), the signatories have developed this Programmatic Agreement (PA) in order to establish an efficient and effective program alternative for taking into account the effects of the Project on historic properties where routine management of activities are undertaken at Federal installations; and

**WHEREAS**, the properties listed in Appendix C: Excluded Fort Riley Historic Properties are being covered separately under Nationwide Program Alternatives addressing Capehart-Wherry Era Family Housing, Cold War Era Unaccompanied Personnel Housing, World War II Temporary Structures, World War II and Cold War Era Army Ammunition Plants and Production Facilities, and World War II and Cold War Era Army Ammunition Storage Facilities, and are therefore not this PA; and

**WHEREAS**, the management of current and future family housing and ancillary facilities at Fort Riley, many of which are historic properties, is governed by the *Programmatic Agreement between the United States Army Fort Riley and Kansas State Historic Preservation Officer for the Privatization of Family Housing at Fort Riley, Riley and Geary Counties, Kansas* (2015) and is therefore not part of this PA; and

**WHEREAS**, the management of current and future Army Lodging Facilities at Fort Riley, of which two are historic properties, is governed by the *Programmatic Agreement between the United States Army Fort Riley and Kansas State Historic Preservation Officer for the Privatization of Army Lodging* (2009) and is therefore not part of this PA; and

**WHEREAS**, districts, sites, buildings, structures, and objects that are 50 years of age or older that have not yet been evaluated for eligibility to the NRHP will be considered eligible to the NRHP for the purpose of this PA; and

**WHEREAS**, USAG Fort Riley maintains the *Fort Riley Army Installation Design Guide* that includes guidance for operation, repair, and maintenance activities within the Main Post Historic District and for all built historic property; and

**WHEREAS**, areas identified as containing unexploded ordinance (UXO) and have been listed as impact and/or dud zones, as indicated in Appendix A: Fort Riley Maps (Map 3: Fort Riley Impact Area – For Official Use Only) will not be surveyed for archaeological sites because of human health and safety issues; and

**WHEREAS**, pursuant to Army Regulation 200-1, *Environmental Protection and Enhancement*, the Department of the Army has designated the Garrison Commander (Commander) to serve as the agency official responsible for compliance with the requirements of Section 106 of the NHPA; and

**WHEREAS**, in accordance with 36 CFR § 800.6(a)(1), USAG Fort Riley has notified the Advisory Council on Historic Preservation (ACHP) of its potential adverse effects determination with specified documentation, and the ACHP has chosen to participate in the consultation pursuant to 36 CFR § 800.6(a)(1)(iii); and

**WHEREAS**, USAG Fort Riley provided notification of the development of this Agreement on June 24, 2015 to the Absentee Shawnee, Cheyenne River Sioux Tribe, Citizen Potawatomi Nation, Delaware Nation, Eastern Shawnee Tribe of Oklahoma, Iowa Tribe of Kansas & Nebraska, Iowa Tribe of Oklahoma, Kaw Nation of Oklahoma, Kickapoo Tribe in Kansas, Kickapoo Tribe of Oklahoma, Kiowa Tribe of Oklahoma, Omaha Tribe of Nebraska, Otoe-Missouria Tribe of Indians, Pawnee Nation of Oklahoma, Ponca Tribe of Nebraska, Ponca Tribe of Oklahoma, Prairie Band Potawatomi Nation, Quapaw Tribe of Oklahoma, Sac & Fox Nation of Missouri in Kansas & Nebraska, Sac & Fox Nation, The Osage Nation, Wichita and Affiliated Tribes, and Wyandotte Nation (Tribes), all federally recognized Indian tribes with potential concerns for properties of traditional religious and cultural importance at Fort Riley, and has invited them to provide comment and sign as concurring parties; and

**WHEREAS**, the consultation procedures between the USAG Fort Riley, the SHPO and the ACHP outlined herein, have no bearing on the required consultation procedures with federally recognized tribes, for which independent agreements or understandings may exist and are therefore not part of or superseded by this PA; and

**WHEREAS**, USAG Fort Riley has consulted with the Historical and Archaeological Society of Fort Riley, Geary County Historical Society, and Riley County Historical Society, and has invited them to comment and participate in the consultations to develop this PA and to sign as concurring parties; and

**WHEREAS**, USAG Fort Riley has published notices in local newspapers and provided a copy of draft PA to local organizations, that may have an interest in historic properties at Fort Riley, received xx comments from local interested parties and incorporated the recommendations of the public and reviewing agencies provided the public an opportunity to comment on this PA.

and has considered the recommendations of the public, reviewing agencies and tribes in developing this PA; and

**NOW, THEREFORE,** USAG Fort Riley, the Kansas SHPO, and the ACHP agree that the undertaking shall be implemented in accordance with the following stipulations in order to take into account potential effects of the undertakings on historic properties.

## STIPULATIONS

### I. STAFFING

- A. The Commander shall designate an installation "Cultural Resource Manager" (CRM) to coordinate the installation's Cultural Resources Management Program. The CRM shall meet, delegate tasks to or consult with individuals who meet the Secretary of the Interior's *Professional Qualifications Standards* for Historian, Archeologist, Architectural Historian, Architect, or Historic Architect as outlined in 36 CFR 61-Appendix A.
- B. USAG Fort Riley shall ensure that all individuals contracted to perform duties associated with this PA are professionally qualified under the Secretary of the Interior's standards for the tasks appointed to them.
- C. Qualified professionals shall be in place or available upon the execution of this PA and throughout its duration. In instances wherein qualified professional are not in place or available to implement the stipulations of this PA, the SHPO will be immediately notified and the terms of the PA will be suspended, with the Standard Section 106 review process placed into effect, as per 36 C.F.R. Part 800, until stipulated staffing requirements can be met.

### II. PLANNING

- A. The Commander shall ensure that Garrison planning documents are analyzed by the CRM to identify undertakings during revisions, changes, or when a new planning document is developed. The documents to be analyzed will include, but are not limited to, the installation master plan, area development plans, military construction plans, Integrated Cultural Resource Management Plans, Integrated Natural Resource Management Plans, tenant activities, historic property renovation and demolition plans, Installation Design Guide, Historic Landscape Management Plan, and military dig permit requests.
- B. The CRM shall ensure all service and work orders associated with identified historic properties are reviewed for compliance with applicable historic preservation laws and regulations.
- C. USAG Fort Riley shall ensure that schedules and priorities are established and documented for identification, evaluation, and treatment of historic properties that might be affected by the undertakings identified pursuant to Stipulation IV.

- D. The Commander shall ensure that all relevant offices at USAG Fort Riley are informed of the schedules of and priorities for undertakings, the potential of these undertakings to affect historic properties, the requirement to ensure that an analysis of alternatives is fully considered as early as possible in project planning, and of the requirement for review of each undertaking pursuant to this PA.
- E. USAG Fort Riley shall make reasonable and good faith efforts during planning efforts to avoid adversely affecting historic properties eligible for or listed on the NRHP. When there are practical alternatives available for accomplishing USAG Fort Riley's needs that allow historic properties to not be adversely affected, USAG Fort Riley will give preference to those alternatives.

### III. COMMUNICATION

The primary form of written communication will be via email with submittals, comments and responses provided electronically. Requests by signatories for hard copies of any submittals, comments and/or responses will be provided in a timely manner to facilitate consultation.

### IV. PROJECT REVIEW

#### A. Determine the Undertaking

1. The CRM shall determine if a specific proposed action is a federal undertaking as defined in 36 CFR § 800.16(y) and, if a federal undertaking, whether it is an activity that is listed in Appendix D.
  - a) If the CRM determines the undertaking is an activity that is listed in Appendix D: Exempt Undertakings, the CRM shall determine the undertaking to be an "Undertaking Exempt from SHPO Review." The CRM shall document the determination for this undertaking for inclusion in an annual report (Annual Report), per Stipulation IX; and USAG Fort Riley has no further obligation under this stipulation for the undertaking.
  - b) If the CRM determines the undertaking is not an activity that is listed in Appendix D: Exempt Undertakings, the CRM shall continue on in the Project Review process.

#### B. Define the Area of Potential Effects and Identify Historic Properties

1. The CRM shall determine and document the undertaking's APE, taking into account direct, indirect, and cumulative effects.
  - a) Potential direct effects will include impacts to above and below ground resources, via ground disturbance, alterations, new construction or demolition.
  - b) Potential indirect effects will include secondary visual, auditory and experiential impacts.

- c) Potential cumulative effects will include impacts caused by groupings of separate, but similar undertakings over a short period of time or by adjacent or collocated undertakings.
2. The CRM shall determine if historic properties have been adequately identified within the APE.
- a) Archeological Survey Exemption: If existing survey efforts are not adequate in part or all of the APE for an undertaking that would have ground disturbance directly affecting less than five acres, less than eight inches in depth, AND is in an area of less than 30 percent probability for site discovery, per Map 4: Fort Riley Archeological Probability Map in Appendix A: Fort Riley Maps (For Official Use Only), then the CRM will determine the undertaking to be "Exempt from SHPO Review." The CRM shall notify the SHPO of the undertaking and this determination in the Annual Report and USAG Fort Riley has no further obligation under this stipulation for the undertaking.
  - b) Historic Architectural Survey Exemption: If existing survey efforts are not adequate in part or all of the APE for an undertaking that is limited to either the interior of a building or structure less than 45 years in age and located within a historic district, or any part of a building or structure less than 45 years and not located within a half mile of a historic property, then the CRM will determine the undertaking to be "Exempt from SHPO Review." This exemption does not apply to associated ground disturbance. The CRM shall retain a record of the undertaking and this determination, and USAG Fort Riley has no further obligation under this stipulation for the undertaking.
  - c) If existing survey efforts are not adequate in part or all of the APE and the above survey exemptions do not apply, the CRM shall work with proponents and/or project managers to relocate the undertaking to a previously surveyed area that has been found to be void of historic properties that are either eligible to the NRHP or as yet unevaluated for eligibility.
    - (1) If the undertaking's APE can be relocated to an area found to be clear of historic properties, per previous consultation with the SHPO, the CRM shall determine there are "No Historic Properties Affected." The CRM shall notify the SHPO of the undertaking and this determination in the Annual Report and USAG Fort Riley has no further obligation under this stipulation for the undertaking.
    - (2) If the undertaking's APE cannot be relocated to an area found to be clear of historic properties, per previous consultation with the SHPO, the CRM will continue with the Project Review process.
  - d) If existing survey efforts are not adequate in part or all of the APE for

an undertaking, above exemptions do not apply and the undertaking cannot be relocated to a cleared area, the CRM shall ensure that identification of historic properties are in accordance with 36 CFR 800.4.

- e) If there are properties within a previously surveyed area requiring evaluation for eligibility to the NRHP present in the APE, the CRM shall evaluate them in accordance with 36 CFR 800.4 (c). The CRM may opt to not evaluate historic properties in the APE for eligibility to the NRHP, if the resources are treated as if they are eligible to the NRHP and provided all the required protections. In doing so, the CRM need not consult with the SHPO on determination of eligibility and will, instead, continue on to Stipulation III. C. Evaluate Effects of the Undertaking.
  - f) The CRM shall submit all documentation related to Project Review initiated survey, identification and evaluation to the SHPO for review and concurrence. This submission may occur in conjunction with findings of evaluated effects of the undertaking.
    - (1) The SHPO shall be afforded 30 calendar days to respond to the USAG Fort Riley's findings and determinations of eligibility.
    - (2) If USAG Fort Riley and the SHPO do not agree on determinations of eligibility, the CRM will either resolve the disagreement through further consultation with the SHPO or will consult with the Keeper of the National Register pursuant to 36 CFR Part 63.
3. If the CRM does not identify historic properties within an undertaking's APE, the CRM shall document this determination of "No Historic Properties Affected" in the documentation submitted to the SHPO for review that includes the findings of the associated survey, as described in within this stipulation above (Stipulation IV. B. 2. (f)).
4. If the CRM identifies historic properties that may be directly, indirectly, or cumulatively affected within the APE, the CRM shall continue the Project Review process.

#### C. Evaluate Effects of the Undertaking

- 1. The CRM shall assess the effects of the proposed undertaking, to include direct, indirect, and cumulative effects, on historic properties using the criteria of adverse effects (36 CFR § 800.5(a)(1)) and will make one of the following determinations:
  - a) "No Effect to Historic Properties" – in cases where historic properties are present in the APE, as identified in previous consultation with the SHPO, but have no discernable potential of being directly, indirectly or cumulatively affected by the undertaking, the CRM shall document this determination for inclusion in the Annual Report and USAG Fort

Riley has no further obligation under this stipulation for the undertaking.

- b) "No Adverse Effect to Historic Properties" – in cases where historic properties are present in the APE, as identified in previous consultation with the SHPO, and may be impacted by the undertaking, but will not be affected to the extent that their integrity, as it relates to NRHP eligibility, is threatened, the CRM will send the determination and supporting documentation to the SHPO for review.
  - (1) The SHPO will have 30 calendar days to respond to the determination of No Adverse Effect to Historic Properties. If there is no response 30 days after the SHPO has received the determination and documentation. The CRM shall document this determination for those undertakings for inclusion in the Annual Report and in accordance with 36 CFR 800.11. USAG Fort Riley has no further obligation under this stipulation for the undertaking
  - (2) If USAG Fort Riley and the SHPO concur after consultation that the undertaking will have No Adverse Effect to Historic Properties, USAG Fort Riley has no further obligation under this stipulation for the undertaking.
  - (3) If the SHPO objects to the determination of No Adverse Effect to Historic Properties, USAG Fort Riley will attempt to resolve the objection through consultation. If USAG Fort Riley cannot resolve the objection to a determination of No Adverse Effect to Historic Properties through further consultation, USAG Fort Riley will consult to resolve the dispute, per Stipulation X.
- c) If it is determined that any historic properties present in the APE will be adversely affected by the undertaking, the USAG Fort Riley will consult to resolve the adverse effect, per Stipulation VI.

## V. EXPEDITED REVIEW REQUESTS

- A. In the event the USAG Fort Riley must modify the scope of an undertaking or address an unforeseen condition during ongoing construction, the CRM shall review the proposed modification and determine if it requires additional SHPO review.
- B. Changes subject to additional SHPO review involve activities that fall outside those described in Appendix D and involve:
  - 1. Additional alterations to character-defining features that were not generally addressed in previous submissions;
  - 2. Reduction of minimization, avoidance or mitigation measures previously agreed upon with the SHPO;
  - 3. Additional visible modifications that are distracting or non-compatible,

regardless of direct impact to historic fabric;

4. Additional significant modifications to hidden structural elements; or
  5. Additional substitution of materials affecting original intent to replace in-kind.
- C. Only in cases in which the CRM determines the modification requires additional SHPO review and wherein completion of the specific action triggering the change in scope is halting the undertaking's Critical Path tasks, the submittal will be labeled as an "Expedited Review Request." The SHPO shall provide a response within 14 calendar days.

## VI. RESOLUTION OF ADVERSE EFFECTS

### A. Assess Applicability of Streamlined Process for Resolving Adverse Effect

1. The CRM shall assess the undertaking and affected resources to determine whether to apply the standard Section 106 consultation with the SHPO, pursuant to 36 CFR § 800.6, or the streamlined process described below.
2. If ALL the following criteria are met, the CRM will continue with the alternative process to resolve adverse effects, as described herein:
  - a) Resources are known. APE must be fully surveyed and the identification of resources not occur as a result of an inadvertent discovery.
  - b) Resources are "eligible" to the NRHP. Resources must have been evaluated and found eligible to the NRHP or treated as eligible, if over 50 years old and unevaluated.
  - c) Resolution of adverse effects does not require tribal consultation. Undertaking has no potential to affect resources of value to interested federally recognized tribes, such as listed, eligible or unevaluated prehistoric archeological sites, tribal sacred land or traditional cultural places.
  - d) Resolution of adverse effects occur during planning phase. Adverse effects are foreseeable and did not occur during the execution of an undertaking.

### B. Conduct informal SHPO Consultation

1. The CRM will discuss preliminary undertaking information with the SHPO, via in-person, email or telephone communications.
2. The CRM and SHPO will develop an early consensus as to extent of foreseeable effects and where the threshold may be for a finding of adverse effect.



3. The CRM and SHPO will establish an understanding for the level of effort Fort Riley will apply while carrying out the remainder of the process, identifying which options will be omitted or given more analysis.
4. The CRM and SHPO will establish whether avoidance and minimization efforts are sufficient in reducing the effects below the threshold of adverse effect or whether mitigating actions will also be required.

C. Identify Avoidance and Minimization Measures

1. The CRM will identify and determine the reasonable feasibility of avoidance measures, which may include:
  - a) Relocate the area of potential effect for the undertaking or portion of undertaking that has the potential for adverse effect.
  - b) Reduce the scope of the undertaking to avoid an adverse effect by either not triggering a cumulative adverse effect or eliminating effects that are destructive to historic properties or character-defining features.
  - c) Design new construction to be compatible with associated historic properties and easily reversible without damage to those properties, in accordance compliance with the Secretary of Interior's *Standards and Guidelines for Treatment of Historic Properties*.
  - d) Introduce buffers that create a visual screen or spatial separation between the new construction and historic properties.
2. The CRM will identify and determine the reasonable feasibility of minimization measures, which may include:
  - a) Provide archeological monitors that meet the Secretary of Interior's *Minimum Professional Qualification Standards* for undertakings with a potential to affect historic properties for which a spatial or physical buffer cannot be provided.
  - b) Provide the most current standard operating procedure for inadvertent discoveries to all military, civilian and contracted personnel whose work on the undertaking may result in an inadvertent archeological or architectural discovery.
  - c) Repair and stabilize historic features directly or indirectly associated with the undertaking in accordance with Secretary of Interior *Standards and Guidelines for Treatment of Historic Properties*.
  - d) Ensure all new design is compatible with historic properties, in accordance with the Secretary of Interior's *Standards and Guidelines for Treatment of Historic Properties*.

## D. Explore Mitigation Strategies

1. The CRM will identify all possible mitigation measures appropriate for the resource and undertaking. These may include, but are not limited to:

### a) Standard Mitigation

#### (1) Phase IV excavation for Archeological Resources

- i. If data recovery for an archeological site is a selected mitigation method, a Data Recovery Plan will be developed in accordance with the ACHP's *Recommended Approach for Consultation on Recovery of Significant Information from Archeological Sites*, effective June 1, 1999, and consultations under this PA. The Data Recovery Plan will be submitted to the SHPO as part or whole of the proposed Mitigation Strategy, in support of the Formal Notification of Adverse Effect.
- ii. If Fort Riley chooses archeological data recovery as a mitigation measure, and if applicable to the Historic Properties at risk, Fort Riley may propose to use a previously accepted Research Design to implement the mitigation.

#### (2) Historic American Building Survey/Historic American Engineering Record (HABS/HAER) Documentation

- i. If documentation for an architectural or engineered resource is a chosen mitigation method, an appropriate level of HABS/HAER documentation will be selected, or a modified version developed, in accordance with HABS/HAER Standards and Guidelines and consultations under this PA. The proposed level of documentation and any modifications to the standards will be submitted to the SHPO as part or whole of the Proposed Mitigation Strategy, in support of the Formal Notification of Adverse Effect.

### b) Creative mitigation, that may include:

- (1) Restoration of architectural features;
- (2) Reconstruction of missing architectural features;
- (3) Relocation of historic properties;
- (4) Salvage of features or materials;
- (5) Interpretive displays, literature, etc.;

- (6) Documents for public release;
  - (7) Public participation activities; and/or
  - (8) Off-site mitigation measure(s) performed on other historic property/properties.
2. USAG Fort Riley will explore feasibility of all mitigation measures that have been identified by the CRM.
    - a) The CRM will create a decision-making matrix of possible mitigation
    - b) The CRM will note all the competing factors and indicate which mitigating actions are feasible
    - c) The CRM will propose a Mitigation Strategy, based on the resource, affect to the resource, application of avoidance and minimization measures, appropriateness of additional mitigation, and informal discussion with the SHPO

#### E. Formally Notify Appropriate Parties

1. The CRM will notify the SHPO, ACHP, identified stakeholders, and interested parties of adverse effect through a formal letter that will assume SHPO concurrence on adverse effect determination, based on informal discussions, and will serve to invite SHPO and ACHP to participate in the development of a memorandum of agreement (MOA). The public will be notified via the NEPA review process.
2. The CRM will provide supporting documentation along with the notification that will include:
  - a) Summary of the Undertaking;
  - b) Identification of all historic properties within the APE;
  - c) Description of effects and what aspect of the undertaking constitutes an adverse effect (i.e. cumulative or threatens integrity); and
  - d) Mitigation Strategy
    - (1) Identification of avoidance and minimization measures, indicating which have already been or will be implemented.
    - (2) Mitigating actions matrix, indicating advantages/disadvantages and which are feasible.
3. The SHPO, ACHP, stakeholders and interested parties will be provided 45 days to review the notification submittal package, provide comment, and confirm an MOA is required. Any requests for additional information or an

initial site visit that is required prior to commencement of MOA development, must occur within a review period of 45 days.

**F. Develop a Memorandum of Agreement**

1. The USAG Fort Riley shall schedule an initial consultation meeting with the SHPO (and ACHP, if participating) at a time that is mutually agreeable to all signatories and no more than 45 calendar days after Formal Notification of Adverse Effect, for the purpose of initiating development of the MOA. The initial discourse will, in the least, address the following objectives:
  - a) Define each agency's goals for the process and MOA content
  - b) Review the status of avoidance and minimization measure that Fort Riley has or intends to implement
  - c) Discuss each agencies' preferred mitigation measures and overall mitigation strategy
  - d) Identify any template upon which the MOA should be structured
  - e) Attempt to reach a consensus for key stipulations of the MOA
2. The USAG Fort Riley shall synthesize the agreed upon mitigation strategy and submit a Preliminary Signatory Review Draft MOA to the SHPO (and ACHP, if participating) for a review and comment period of 30 calendar days.
3. The USAG Fort Riley shall incorporate any required edits and submit to the SHPO (and ACHP, if participating) a Revised Signatory Draft MOA, with all associated attachments and appendices, for a review and comment period of 30 calendar days. If it is determined that small portions of the agreement document will require significant modification or addition of content, this content may be addressed informally, outside the formal draft review process.
4. After consideration of comments and consultation with the SHPO (and ACHP, if participating), the USAG Fort Riley shall submit a revised Public Review Draft MOA to the SHPO (and ACHP, if participating), stakeholders, interested parties and the public for a review and comment period of 30 days.
5. Upon consideration of comments and consultation with the SHPO (and ACHP, if participating), the USAG Fort Riley shall make necessary revisions and submit the Final MOA to signatories for execution of the agreement document.

**VII. EMERGENCY SITUATIONS**

- A. In the event the USAG Fort Riley proposes an emergency undertaking as an essential and immediate response to a disaster or emergency declared by the President of the United States or the Governor of Kansas or another immediate threat to life or property, USAG Fort Riley shall address this undertaking in accordance with 36 CFR § 800.12(b)(2).

- B. If the USAG Fort Riley determines that circumstances do not permit an opportunity for SHPO comment on a proposed emergency undertaking, the USAG shall notify the SHPO and provide documentation of the undertaking in the Annual Report.
- C. All cases of emergency undertakings for which implementation occurred within 30 calendar days after the disaster or emergency has been formally declared by the appropriate authority will be documented in the Annual Report.

#### **VIII. POST-REVIEW DISCOVERY**

- A. If potential historic properties are discovered or unanticipated effects on historic properties are found, USAG Fort Riley shall address these post-review discoveries in accordance with 36 CFR § 800.13(b).
- B. All cases of inadvertent discoveries will be documented in the Annual Report.

#### **IX. REPORTING AND ANNUAL REVIEW**

- A. USAG Fort Riley shall provide all Signatories with an annual report on or before March 31 of each year, summarizing activities carried out under the terms of this PA for the previous fiscal year.
- B. The Annual Reports will include:
  - 1. A list of reportable "Exempt Undertakings" in which no further consultation was required;
  - 2. A list of reportable undertakings classified as "Exempt from SHPO Review;"
  - 3. A list of undertakings with findings of "No Historic Properties Affected;"
  - 4. A list of undertakings with findings of "No Effect to Historic Properties;"
  - 5. A list of post-review discoveries;
  - 6. USAG Fort Riley's identification of proposed amendments to the PA;
  - 7. Updated maps to the PA; and
  - 8. Updated inventory of historic properties and historic status codes.
- C. The Signatories to this PA will review the Annual Report to determine what, if any, additional revisions or amendments to the PA may be necessary.
- D. USAG Fort Riley shall ensure that the Annual Report (with the exception of any maps and information with locational and site type information regarding archaeological sites) is available for public inspection, that interested members of the public are made aware of its availability, and that interested members of the public are invited to provide comments to USAG Fort Riley, the SHPO, and the ACHP.

## **X. DISPUTE RESOLUTION**

Should any Signatory or concurring party to this PA object to any of the actions proposed or the manner in which the terms of this PA are implemented, USAG Fort Riley shall consult with such party to resolve the objection. If USAG Fort Riley determines that such objection cannot be resolved, USAG Fort Riley shall:

- A. Forward all documentation relevant to the dispute, including USAG Fort Riley's proposed resolution, to the ACHP. The ACHP shall provide USAG Fort Riley with its advice on the resolution of the objection within 30 calendar days of receiving adequate documentation. Prior to reaching a final decision on the dispute, USAG Fort Riley shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, signatories and concurring parties, and provide them with a copy of this written response. USAG Fort Riley shall then proceed according to its final decision.
- B. If the ACHP does not provide written comments regarding the dispute within the time period of 30 calendar days, USAG Fort Riley may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, USAG Fort Riley shall prepare a written response that takes into account any timely comments regarding the dispute from the signatories and concurring parties to the PA, and provide them and the ACHP with a copy of such written response.
- C. USAG Fort Riley's responsibilities to carry out all other actions subject to the terms of this PA that are not the subject of the dispute remain unchanged.

## **XI. AMENDMENTS**

This PA may be amended when any amendment is recommended by any Signatory of this PA. The amendment will be effective on the date a copy signed by all of the Signatories is filed with the ACHP.

## **XII. TERMINATION**

Should any Signatory to this PA determines that its terms will not or cannot be carried out, the party shall immediately consult with the other parties to attempt to develop an amendment per Stipulation XI. If within 30 calendar days an amendment cannot be reached, any signatory may terminate the PA or MOA pursuant to 36 CFR 800.6, if appropriate.

Should consultation fail and the PA be terminated, USAG Fort Riley shall either (a) consult in accordance with 36 CFR 800.14 to develop a new PA or MOA pursuant to 36 CFR 800.6, if appropriate or (b) comply with 36 CFR Part 800 subpart B with regard to each undertaking.

## **XIII. ANTI-DEFICIENCY ACT COMPLIANCE**

The stipulations of this PA are subject to the provisions of the Anti-Deficiency Act (31 USC § 1341). If compliance with the Anti-Deficiency Act alters or impairs USAG Fort Riley's

ability to implement the stipulations of this PA, USAG Fort Riley shall consult in accordance with the amendment and termination procedures per Stipulations XI and XII.

#### **XIV. EXPIRATION AND RENEWAL OF THE PROGRAMMATIC AGREEMENT**

This PA will take effect on the date it is signed by the last signatory and will remain in effect unless terminated pursuant to Stipulation XII. If not renewed or extended, this PA will expire five years after the date of the last signature to this PA. No extension or modification will be effective unless all Signatories have agreed in writing.


Execution of this PA by USAG Fort Riley, and SHPO, and the ACHP and implementation of its terms evidences that USAG Fort Riley has taken into account the effects of the program on historic properties and afforded the ACHP an opportunity to comment.

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CLAY, GEARY AND RILEY COUNTIES, KANSAS

Signatory:

UNITED STATES DEPARTMENT OF THE ARMY  
GARRISON COMMAND FORT RILEY

By:

  
\_\_\_\_\_  
Colonel John D. Lawrence  
Garrison Commander, Fort Riley

Date 7 Nov 2016



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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Signatory:

KANSAS STATE HISTORIC PRESERVATION OFFICER

By: \_\_\_\_\_

Jennie Chinn

Kansas State Historic Preservation Officer and  
Executive Director, Kansas State Historical Society

Date \_\_\_\_\_

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Signatory:

ADVISORY COUNCIL ON HISTORIC PRESERVATION

By: \_\_\_\_\_

Date \_\_\_\_\_

John M. Fowler

Executive Director, Advisory Council on Historic Preservation

**PROGRAMMATIC AGREEMENT  
AMONG  
THE UNITED STATES ARMY GARRISON FORT RILEY,  
THE KANSAS STATE HISTORIC PRESERVATION OFFICER, AND  
THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING  
THE OPERATION, MAINTENANCE, AND DEVELOPMENT OF FORT RILEY  
CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Parties:

By: \_\_\_\_\_  
President  
Historical and Archaeological Society of Fort Riley

Date \_\_\_\_\_

By: \_\_\_\_\_  
Executive Director  
Geary County Historical Society and Museums

Date \_\_\_\_\_

By: \_\_\_\_\_  
President  
Riley County Historical Society

Date \_\_\_\_\_

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Cheyenne River Sioux Tribe

By: \_\_\_\_\_

Harold Frazier

Chairman

The Cheyenne River Sioux Tribe

Date \_\_\_\_\_

**PROGRAMMATIC AGREEMENT  
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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Kaw Nation of Oklahoma

By: \_\_\_\_\_

Elaine Daily Huch  
Chairwoman  
The Kaw Nation of Oklahoma

Date \_\_\_\_\_

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Kickapoo Tribe in Kansas

By: \_\_\_\_\_

Lester Randall

Chairman

The Kickapoo Tribe in Kansas

Date \_\_\_\_\_

**PROGRAMMATIC AGREEMENT  
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THE OPERATION, MAINTENANCE, AND DEVELOPMENT OF FORT RILEY  
CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Kiowa Nation of Oklahoma

By: \_\_\_\_\_

Amber C. Toppah  
Chairwoman  
The Kiowa Nation of Oklahoma

Date \_\_\_\_\_

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Otoe-Missouria Tribe of Indians

By: \_\_\_\_\_

John R. Shotton  
Chairman  
The Otoe-Missouria Tribe of Indians

Date \_\_\_\_\_



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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Pawnee Nation of Oklahoma

By: \_\_\_\_\_

Date \_\_\_\_\_

Marshall Gover

President

The Pawnee Nation of Oklahoma

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Ponca Tribe of Nebraska

By: \_\_\_\_\_

Larry Wright, Jr.

Chairman

The Ponca Tribe of Nebraska

Date \_\_\_\_\_

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Ponca Tribe of Oklahoma

By: \_\_\_\_\_

Date \_\_\_\_\_

Earl S. Howe III

Chairman

The Ponca Tribe of Oklahoma

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Prairie Band Potawatomi Nation

By: \_\_\_\_\_

Date \_\_\_\_\_

Liana Onnen

Chairperson

The Prairie Band Potawatomi Nation

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Sac and Fox Nation of Missouri in Kansas and Nebraska

By: \_\_\_\_\_

Date \_\_\_\_\_

Brigette Robidoux

Chairperson

The Sac and Fox Nation of Missouri in Kansas and Nebraska

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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Osage Nation

By: \_\_\_\_\_

Geoffrey M. Standing Bear  
Principal Chief  
The Osage Nation

Date \_\_\_\_\_

**PROGRAMMATIC AGREEMENT  
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CLAY, GEARY AND RILEY COUNTIES, KANSAS**

Concurring Party:

The Wichita and Affiliated Tribes

By: \_\_\_\_\_

Terri Parton  
President  
The Wichita and Affiliated Tribes

Date \_\_\_\_\_

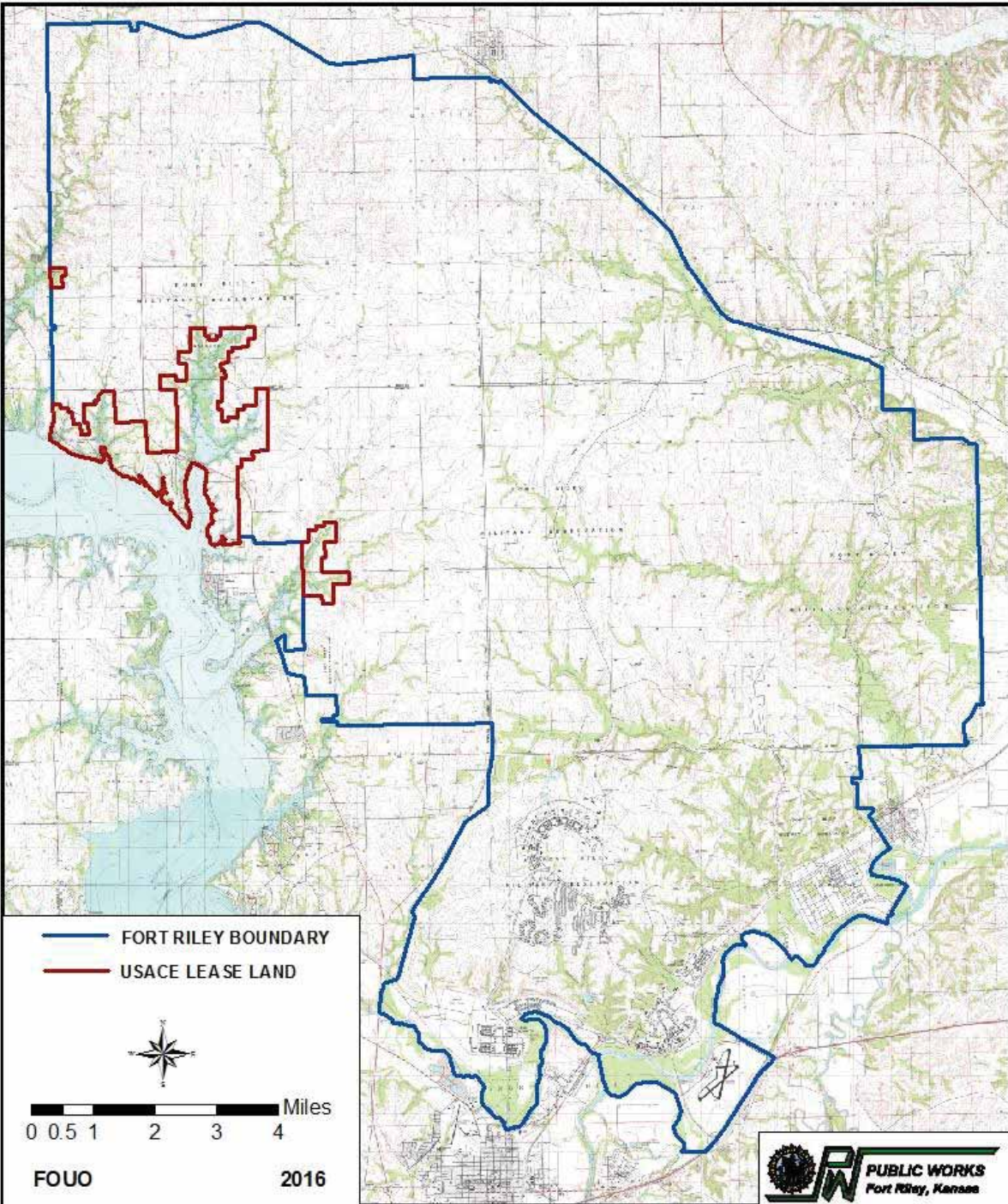
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**APPENDIX A: FORT RILEY MAPS**

- MAP 1: FORT RILEY INSTALLATION BOUNDARIES A - 2  
Area of Potential Effect, to include U.S. Army Corps of Engineers land under Fort Riley Management
- MAP 2: FORT RILEY HISTORIC DISTRICT BOUNDARIES A - 3  
Listed Main Post Historic District, Eligible Marshall Airfield and Packers Camp Districts  
(This map contains sensitive information not available for public release.)
- MAP 3: FORT RILEY IMPACT AREA A - 4  
Area containing unexploded ordinance, wherein archeological survey is not required  
(This map contains sensitive information not available for public release.)
- MAP 4: FORT RILEY ARCHEOLOGICAL PROBABILITY MAP A - 5  
Utilized in determining potential for effect in unsurveyed areas  
(This map contains sensitive information not available for public release.)
- MAP 5: OMITTED PRIVATIZED HOUSING FOOTPRINT FOR MAIN POST AREA A - 6  
Area that is addressed in a separate Privatized Housing programmatic agreement  
(This map contains sensitive information not available for public release.)
- MAP 6: OMITTED PRIVATIZED HOUSING FOOTPRINT FOR CUSTER HILL AREA A - 7  
Area that is addressed in a separate Privatized Housing programmatic agreement  
(This map contains sensitive information not available for public release.)
- MAP 7: OMITTED PRIVATIZED HOUSING FOOTPRINT FOR CAMP FORSYTH AREA A - 8  
Area that is addressed in a separate Privatized Housing programmatic agreement  
(This map contains sensitive information not available for public release.)



MAP 1: FORT RILEY INSTALLATION BOUNDARIES



EDITED FOR PUBLIC RELEASE

MAP 2: FORT RILEY HISTORIC DISTRICT BOUNDARIES

[Image not available for public release.]

EDITED FOR PUBLIC RELEASE

MAP 3: FORT RILEY IMPACT AREA

[Image not available for public release.]

EDITED FOR PUBLIC RELEASE

MAP 4: FORT RILEY ARCHEOLOGICAL PROBABILITY MAP

[Image not available for public release.]

EDITED FOR PUBLIC RELEASE

MAP 5: OMITTED PRIVATIZED HOUSING FOOTPRINT FOR MAIN POST AREA

[Image not available for public release.]

A - 6  
EDITED FOR PUBLIC RELEASE

EDITED FOR PUBLIC RELEASE

MAP 6: OMITTED PRIVATIZED HOUSING FOOTPRINT FOR CUSTER HILL AREA

[Image not available for public release.]

A - 7  
EDITED FOR PUBLIC RELEASE

EDITED FOR PUBLIC RELEASE

MAP 7: OMITTED PRIVATIZED HOUSING FOOTPRINT FOR CAMP FORSYTH AREA

[Image not available for public release.]

A - 8  
EDITED FOR PUBLIC RELEASE

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**APPENDIX B: FORT RILEY HISTORIC PROPERTIES**

TABLE 1: ELIGIBLE ARCHEOLOGICAL RESOURCES B - 2  
Archeological sites that are eligible for listing on the NRHP, identified as prehistoric,  
historic, military and multi-component

TABLE 2: ELIGIBLE HISTORIC FACILITIES B - 3  
Historic buildings, structures and landscape features that are included in the Real  
Property Inventory and contribute to a district that is eligible or list, or are individually  
eligible for listing on the National Register of Historic Places (NRHP)



TABLE 1: ELIGIBLE ARCHEOLOGICAL RESOURCES

Site No.	Time Period Designation
14GE0348	military
14GE1102	historic
14GE1121	military
14GE1151	historic
14GE1174	historic
14GE3104	multicomponent
14GE3105	military
14GE3108	historic
14GE3114	military
14GE3119	prehistoric
14RY0112	prehistoric
14RY0115	prehistoric
14RY0128	prehistoric
14RY0129	prehistoric
14RY0173	historic
14RY0314	prehistoric
14RY1144	historic
14RY1182	historic
14RY1639	prehistoric
14RY1698	prehistoric
14RY2117	historic
14RY2118	historic
14RY2133	historic

Site No.	Time Period Designation
14RY2136	historic
14RY2140	historic
14RY2141	multicomponent
14RY3144	historic
14RY3168	historic
14RY3175	historic
14RY3180	prehistoric
14RY3182	historic
14RY3183	prehistoric
14RY3193	historic
14RY5137	prehistoric
14RY5159	prehistoric
14RY5167	prehistoric
14RY5175	multicomponent
14RY6170	prehistoric
14RY6173	prehistoric
14RY6175	multicomponent
14RY7116	multicomponent
14RY7122	historic
14RY7171	military
14RY7174	military
14RY7184	multicomponent

TABLE 2: ELIGIBLE HISTORIC FACILITIES

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
1	1888	Cavalry Post Cammanding G OQ	Cavalry and Artillery	A, C
1G	1935	Garage	1927-1940	A, C
2	1889	Cavalry Post OQ	Cavalry and Artillery	A, C
3	1855	Post Chapel	Original Post	A, C
4	1903	Cavalry Post OQ	Cavalry and Artillery	A, C
5	1904	Cavalry Post OQ	Cavalry and Artillery	A, C
6	1897	Post Chapel	Cavalry and Artillery	A, C
7	1887	Cavalry Post OQ	Cavalry and Artillery	A, C
8	1887	Cavalry Post OQ	Cavalry and Artillery	A, C
9	1890	Cavalry Post OQ	Cavalry and Artillery	A, C
10	1890	Cavalry Post OQ	Cavalry and Artillery	A, C
11	1887	Cavalry Post OQ	Cavalry and Artillery	A, C
12	1887	Cavalry Post OQ	Cavalry and Artillery	A, C
13	1894	Cavalry Post OQ	Cavalry and Artillery	A, C
14	1894	Cavalry Post OQ	Cavalry and Artillery	A, C
15	1889	Cavalry Post OQ	Cavalry and Artillery	A, C
16	1893	Cavalry Post OQ	Cavalry and Artillery	A, C
17	1889	Cavalry Post OQ	Cavalry and Artillery	A, C
18	1903	Cavalry Post OQ	Cavalry and Artillery	A, C
19	1890	Cavalry Post OQ	Cavalry and Artillery	A, C
20	1897	Cavalry Post OQ	Cavalry and Artillery	A, C
21	1858	Calvary Post OQ	Original Post/Custer Quarters	A,B,C
22	1887	Cavalry Post OQ	Cavalry and Artillery	A, C
23	1886	Cavalry Post OQ	Cavalry and Artillery	A, C
24	1855	Cavalry Post OQ	Original Post	A, C
25	1887	Cavalry Post OQ	Cavalry and Artillery	A, C
26	1889	Cavalry Post OQ	Cavalry and Artillery	A, C
27	1909	Arnold Hall/BOQ Bks	Cavalry and Artillery	A, C
28	1889	Dispensary	Cavalry and Artillery	A, C
29	1941	Red Cross Bldg	WW II Build-Up	A, C
30	1940	Garage	1927-1940	A, C
31	1940	Garage	1927-1940	A, C
40	1934	Student Officers' Apts	1927-1940	A, C
41	1934	Student Officers' Apts	1927-1940	A, C
45	1904	Carr Hall/BOQ Bks	Cavalry and Artillery	A, C
46	1940	Garage	1927-1940	A, C

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
47	1940	Garage	1927-1940	A, C
48	1940	Garage	1927-1940	A, C
70	1934	Field OQ	1927-1940	A, C
72	1934	Field OQ	1927-1940	A, C
74	1934	Field OQ	1927-1940	A, C
76	1934	Field OQ	1927-1940	A, C
78	1934	Field OQ	1927-1940	A, C
80	1934	Field OQ	1927-1940	A, C
82	1934	Field OQ	1927-1940	A, C
85	1909	Arty Post OQ	Cavalry and Artillery	A, C
86	1909	OQ	Cavalry and Artillery	A, C
87	1909	Arty Post Field OQ	Cavalry and Artillery	A, C
88	1897	Arty Post OQ	Cavalry and Artillery	A, C
89	1903	Arty Post OQ	Cavalry and Artillery	A, C
90	1897	Arty Post OQ	Cavalry and Artillery	A, C
91	1893	Arty Post OQ	Cavalry and Artillery	A, C
92	1889	Arty Post OQ	Cavalry and Artillery	A, C
93	1889	Arty Post OQ	Cavalry and Artillery	A, C
94	1903	Arty Post OQ	Cavalry and Artillery	A, C
95	1903	Arty Post OQ	Cavalry and Artillery	A, C
96	1889	Arty Post OQ	Cavalry and Artillery	A, C
97	1903	Arty Post OQ	Cavalry and Artillery	A, C
98	1904	Arty Post OQ	Cavalry and Artillery	A, C
99	1907	Arty Post Field OQ	Cavalry and Artillery	A, C
100	1887	Arty Post OQ	Cavalry and Artillery	A, C
102	1940	Garage	1927-1940	A, C
106	1934	Student Officers' Apts	1927-1940	A, C
108	1934	Student Officers' Apts	1927-1940	A, C
110	1910	OQ	Cavalry and Artillery	A, C
112	1940	Garage for 110 & 114	1927-1940	A, C
114	1910	OQ	Cavalry and Artillery	A, C
116	1940	Garage for 118	1927-1940	A, C
118	1934	Student Officers' Apts	1927-1940	A, C
123	1855	Chaplain's Qtrs	Original Post	A, C
125	1939	DbI NCO Qtrs	1927-1940	A, C
126	1939	DbI NCO Qtrs	1927-1940	A, C
127	1939	Garage for 125	1927-1940	A, C
128	1939	Garage for 126	1927-1940	A, C

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
129	1939	Dbl NCO Qtrs	1927-1940	A, C
130	1939	Dbl NCO Qtrs	1927-1940	A, C
131	1939	Garage for 129	1927-1940	A, C
132	1939	Garage for 130	1927-1940	A, C
133	1939	Dbl NCO Qtrs	1927-1940	A, C
134	1939	Dbl NCO Qtrs	1927-1940	A, C
135	1939	Garage for 133	1927-1940	A, C
136	1939	Garage for 134	1927-1940	A, C
137	1939	Dbl NCO Qtrs	1927-1940	A, C
138	1939	Dbl NCO Qtrs	1927-1940	A, C
139	1939	Garage for 137	1927-1940	A, C
140	1939	Garage for 138	1927-1940	A, C
141	1939	Dbl NCO Qtrs	1927-1940	A, C
142	1939	Dbl NCO Qtrs	1927-1940	A, C
143	1939	Garage for 141	1927-1940	A, C
144	1939	Garage for 142	1927-1940	A, C
150	1910	Civilians Qtrs	Cavalry and Artillery	A, C
152	1903	NCO Qtrs	Cavalry and Artillery	A, C
153	1938	Dbl NCO Qtrs	1927-1940	A, C
154	1940	Garage	1927-1940	C
155	1903	NCO Qtrs	Cavalry and Artillery	A, C
156	1905	NCO Qtrs	Cavalry and Artillery	A, C
157	1931	Dbl NCO Qtrs	1927-1940	A, C
158	1940	Garage	1927-1940	A, C
159	1931	Dbl NCO Qtrs	1927-1940	A, C
160	1931	Dbl NCO Qtrs	1927-1940	A, C
161	1931	Dbl NCO Qtrs	1927-1940	A, C
162	1931	Dbl NCO Qtrs	1927-1940	A, C
163	1940	Garage	1927-1940	A, C
164	1931	Dbl NCO Qtrs	1927-1940	A, C
165	1889	NCO Qtrs	Cavalry and Artillery	A, C
166	1889	NCO Qtrs	Cavalry and Artillery	A, C
167	1889	NCO Qtrs	Cavalry and Artillery	A, C
170	1888	Sutler's Store/Waters Hall	Cavalry and Artillery	A, C
200	1940	Patton Hall/Academic Bldg	1927-1940	A, C
202	1889	Drill Hall	Cavalry and Artillery	A, C
203	1889	Post Guard House	Cavalry and Artillery	A, C
205	1855	Post Hosp/Cav Admin Bldg	Original Post	A, C

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
206	1933	Post Theater	1927-1940	A, C
207	1905	Regimental HQ	Cavalry and Artillery	A, C
208	1903	Cavalry Post Bks	Cavalry and Artillery	A, C
210	1889	Cavalry Post Bks	Cavalry and Artillery	A, C
211	1889 (1946)	Cavalry Post Bks (Reconstructed after a fire)	Cavalry and Artillery	A, C
212	1903	Cavalry Post Bks	Cavalry and Artillery	A, C
213	1889	Latrine/Motor School	Cavalry and Artillery	A, C
214	1903	Cavalry Post Bks	Cavalry and Artillery	A, C
215	1886	Cavalry Post Bks	Cavalry and Artillery	A, C
216	1905	Guard House	Cavalry and Artillery	A, C
217	1887	Cavalry Post Bks	Cavalry and Artillery	A, C
219	1887	Cavalry Post Bks	Cavalry and Artillery	A, C
221	1886	Cavalry Post Bks	Cavalry and Artillery	A, C
222	1907	School Stable/Bks	Cavalry and Artillery	A, C
223	1889	McGill Hall/Cav Post Bks	Cavalry and Artillery	A, C
224	1915	School Stable/Bks	Cavalry and Artillery	A, C
225	1889	Cavalry Post Latrine	Cavalry and Artillery	A, C
226	1905	Vet Hospital	Cavalry and Artillery	A, C
227	1908	Cooks/Bakers Bks	Cavalry and Artillery	A, C
228	1908	Veterinary Laboratory	Cavalry and Artillery	A, C
229	1908	Drill Hall	Cavalry and Artillery	A, C
236	1889	Street Car Station	Cavalry and Artillery	A, C
240	1904	Farriers Shop	Cavalry and Artillery	A, C
241	1904	Cavalry Stable Guard House	Cavalry and Artillery	A, C
246	1916	Blacksmith Shop	Cavalry and Artillery	A, C
247	1905	Cavalry Stable	Cavalry and Artillery	A, C
248	1938	Garage	1927-1940	A, C
251	1889	Cavalry Stable	Cavalry and Artillery	A, C
252	1905	Blacksmith Shop	Cavalry and Artillery	A, C
253	1903	Cavalry Stable	Cavalry and Artillery	A, C
255	1903	Cavalry Stable	Cavalry and Artillery	A, C
257	1904	Cavalry Stable	Cavalry and Artillery	A, C
259	1904	Cavalry Stable Guard House	Cavalry and Artillery	A, C
261	1904	Cavalry Stable	Cavalry and Artillery	A, C
263	1904	Cavalry Stable	Cavalry and Artillery	A, C
265	1904	Cavalry Stable Guard House	Cavalry and Artillery	A, C
267	1904	Cavalry Stable	Cavalry and Artillery	A, C

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
269	1889	Cavalry Stable	Cavalry and Artillery	A, C
271	1897	Cavalry Stable Guard House	Cavalry and Artillery	A, C
273	1889	Cavalry Stable	Cavalry and Artillery	A, C
275	1897	Cavalry Stable Guard House	Cavalry and Artillery	A, C
277	1889	Cavalry Stable	Cavalry and Artillery	A, C
279	1897	Cavalry Stable Guard House	Cavalry and Artillery	A, C
281	1912	Cavalry Stable	Cavalry and Artillery	A, C
283	1897	Cavalry Stable Guard House	Cavalry and Artillery	A, C
289	1905	Field/Staff/Band Stable	Cavalry and Artillery	A, C
300	1890	Granary	Cavalry and Artillery	A, C
301	1892	QM/Commissary Store	Cavalry and Artillery	A, C
302	1908	QM Storehouse	Cavalry and Artillery	A, C
303	1905	Subsistence Storehouse	Cavalry and Artillery	A, C
304	1890	Coal Shed	Cavalry and Artillery	A, C
305	1889	Heating Plant	Cavalry and Artillery	A, C
306	1889	Engineer's Qtrs	Cavalry and Artillery	A, C
307	1900	Ordnance Storehouse	Cavalry and Artillery	A, C
308	1904	Ordnance Storehouse	Cavalry and Artillery	A, C
309	1906	Vegetable Store	Cavalry and Artillery	A, C
310	1902	Bakery	Cavalry and Artillery	A, C
315	1935	Warehouse	WPA Camp	A, C
317	1935	Warehouse	WPA Camp	A, C
319	1936	Instruction Bldg	WPA Camp	A, C
330	1936	Teamsters' Qtrs	Cavalry and Artillery	A, C
332	1897	QM Stable	Cavalry and Artillery	A, C
335	1897	Wagonmaster's Office	Cavalry and Artillery	A, C
337	1897	Teamsters' Mess/Shop	Cavalry and Artillery	A, C
350	1908	Granary	Cavalry and Artillery	A, C
352	1909	QM Stable	Cavalry and Artillery	A, C
360	1889	Arty Post Stable	Cavalry and Artillery	A, C
362	1889	Arty Post Stable	Cavalry and Artillery	A, C
363	1909	Arty Gun Shed	Cavalry and Artillery	A, C
364	1889	Arty Gun Guard	Cavalry and Artillery	A, C
366	1889	Arty Post Guard	Cavalry and Artillery	A, C
367	1903	Arty Gun Shed	Cavalry and Artillery	A, C
368	1889	Arty Post Stable	Cavalry and Artillery	A, C
370	1904	Arty Work Shop	Cavalry and Artillery	A, C
372	1889	Arty Post Stable	Cavalry and Artillery	A, C

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
374	1904	Arty Work Shop	Cavalry and Artillery	A, C
375	1903	Arty Gun Shed	Cavalry and Artillery	A, C
376	1901	Arty Post Stable	Cavalry and Artillery	A, C
378	1904	Arty Work Shop	Cavalry and Artillery	A, C
380	1903	Arty Post Stable	Cavalry and Artillery	A, C
384	1904	Arty Work Shop	Cavalry and Artillery	A, C
385	1904	Arty Gun Shed	Cavalry and Artillery	A, C
386	1908/1954	Arty Post Stable	Cavalry and Artillery	A, C
387	1907	Arty Gun Shed	Cavalry and Artillery	A, C
388	1907	Arty Work Shop	Cavalry and Artillery	A, C
400	1907	Bachelor OQ	Cavalry and Artillery	A, C
401	1940	Garage (1943 addition)	1927-1940	C
402	1903	Gillis Hall/Arty Post Bks	Cavalry and Artillery	A, C
403	1889	Arty Post Admin Bldg	Cavalry and Artillery	A, C
404	1902	Fremont Hall/Arty Post Bks	Cavalry and Artillery	A, C
405	1910	Gym/Arty Post Exchange	Cavalry and Artillery	A, C
406	1909	Arty Bank Bks	Cavalry and Artillery	A, C
407	1907	Arty Post Bks	Cavalry and Artillery	A, C
408	1909	Arty Guard House	Cavalry and Artillery	A, C
409	1889	Gillis Hall/Arty Post Bks	Cavalry and Artillery	A, C
410	1897	Rose Hall/Arty Post Bks	Cavalry and Artillery	A, C
411	1889	Waybur Hall/Arty Post Bks	Cavalry and Artillery	A, C
415	1930	Double NCO Q	1927-1940	A, C
416	1930	Double NCO Q	1927-1940	A, C
417	1930	Double NCO Q	1927-1940	A, C
418	1930	Double NCO Q	1927-1940	A, C
419	1930	Double NCO Q	1927-1940	A, C
420	1930	Double NCO Q	1927-1940	A, C
422	1930	Double NCO Q	1927-1940	A, C
423	1930	Double NCO Q	1927-1940	A, C
424	1930	Double NCO Q	1927-1940	A, C
425	1909	NCO Qtrs	Cavalry and Artillery	A, C
426	1909	NCO Qtrs	Cavalry and Artillery	A, C
430	1932	Fire Station	1927-1940	A, C
431	1940	Garage	1927-1940	A, C
432	1934	Student Officers' Apts	1927-1940	A, C
433	1934	Student Officers' Apts	1927-1940	A, C

Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
434	1940	Garage	1927-1940	A, C
435	1930	Student Officers' Apts	1927-1940	A, C
436	1930	Student Officers' Apts	1927-1940	A, C
437	1930	Student Officers' Apts	1927-1940	A, C
438	1928	Student Officers' Apts	1927-1940	A, C
439	1928	Student Officers' Apts	1927-1940	A, C
440	1928	Student Officers' Apts	1927-1940	A, C
441	1928	Student Officers' Apts	1927-1940	A, C
442	1940	Garage	1927-1940	A, C
443	1940	Garage	1927-1940	A, C
444	1928	Student Officers' Apts	1927-1940	A, C
500	1889	Hospital/Post HQ (additions)	Cavalry and Artillery	A, C
505	1909	Hospital NCO Qtrs	Cavalry and Artillery	A, C
507	1891	Hospital Steward Qtrs	Cavalry and Artillery	A, C
509	1910	Isolation Hospital	Cavalry and Artillery	A, C
510	1931	Nurses' Qtrs/Grimes Hall	1927-1940	A, C
520	1939	DbI NCO Q	1927-1940	A, C
521	1940	Garage	1927-1940	A, C
523	1939	DbI NCO Q	1927-1940	A, C
524	1925	Civ Fire Chief's Qtrs	1927-1940 Bungalow	C
525	1930	DbI NCO Q	1927-1940	A, C
527	1940	Garage	1927-1940	A, C
529	1931	DbI NCO Q	1927-1940	A, C
531	1931	DbI NCO Q	1927-1940	A, C
533	1940	Garage	1927-1940	A, C
535	1939	DbI NCO Q	1927-1940	A, C
550	1891	Magazine	Cavalry and Artillery	A,B,C
720	1960	Flight Simulator	Army Aviation	A
723	1959	Hangar	Army Aviation	A, C
725	1960	Operations Building	Army Aviation	A
741	1932	Marshall Field Hangar	1927-1940	A, C
743	1941	AF Ops Bldg	WW II Build-Up	A, C
748	1907	Polo Bungalow	Cavalry and Artillery	A, C
751	1941	Vehicle Storage Shed	WWII Build-Up	A, C
755	1934	NCO Q	1927-1940	A, C
757	1934	NCO Q	1927-1940	A, C
759	1934	NCO Q	1927-1940	A, C
760	1934	Barracks	1927-1940	A, C



Facility No.	Year Built	Original Use	Thematic Era	Applicable Criteria
761	1934	NCO Q	1927-1940	A, C
763	1934	NCO Garages	1927-1940	A, C
765	1934	NCO Q	1927-1940	A, C
767	1934	NCO Q	1927-1940	A, C
780	1934	CO OQ	1927-1940	A, C
782	1934	CO OQ	1927-1940	A, C
784	1934	CO OQ	1927-1940	A, C
786	1934	CO OQ	1927-1940	A, C
788	1934	CO OQ	1927-1940	A, C
1020	1911	Quarters for Packers, Muleskinners, and Farriers	Cavalry and Artillery	A, C
1022	1914	Blacksmith Shop	Cavalry and Artillery	A, C

PROGRAMMATIC AGREEMENT  
AMONG  
THE UNITED STATES ARMY GARRISON FORT RILEY,  
THE KANSAS STATE HISTORIC PRESERVATION OFFICER, AND  
THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING  
THE OPERATION, MAINTENANCE, AND DEVELOPMENT OF FORT RILEY  
CLAY, GEARY AND RILEY COUNTIES, KANSAS

**APPENDIX C: EXCLUDED FORT RILEY HISTORIC PROPERTIES**

TABLE 1: COLD WAR ERA UNACCOMPANIED PERSONNEL HOUSING C -2  
This list includes buildings that have been identified as covered by a nationwide program comment addressing Army UPH facilities

TABLE 2: WORLD WAR II TEMPORARY STRUCTURES C -3  
This list includes buildings that have been identified as covered by a nationwide programmatic memorandum of agreement addressing WWII Temporary Structures

TABLE 3: WORLD WAR II AND COLD WAR ERA ARMY AMMUNITION PLANTS, C -4  
PRODUCTION FACILITIES AND STORAGE FACILITIES  
This list includes buildings that have been identified as covered by one of two nationwide program comments addressing such facilities

NOTE: CAPEHART-WHERRY ERA FAMILY HOUSING  
Fort Riley has no extant Capehart-Wherry Era Family Housing

TABLE 1: COLD WAR ERA UNACCOMPANIED PERSONNEL HOUSING (UPH)

Facility No.	Year Built	Original Use
7404	1960	Enlisted UPH
7424	1960	Enlisted UPH
7606	1960	Dining Facility
7614	1969	Enlisted UPH
7616	1969	Enlisted UPH
7648	1969	Enlisted UPH
7842	1972	Enlisted UPH
7844	1970	Enlisted UPH
7846	1970	Enlisted UPH
7848	1970	Enlisted UPH
7850	1970	Enlisted UPH
7856	1970	Dining Facility
8002	1977	Enlisted UPH
8008	1977	Enlisted UPH
9301	1969	Dining Facility

TABLE 2: WORLD WAR II TEMPORARY STRUCTURES

<b>Facility No.</b>	<b>Year Built</b>	<b>Original Use</b>
1633-T	1941	Motor Repair Shop SP2
1671-T	1941	Maintenance Shed
1693-T	1942	MAJ END ITM REB
1694-T	1942	MAJ END ITM REB

TABLE 3: WORLD WAR II AND COLD WAR ERA ARMY AMMUNITION PLANTS,  
PRODUCTION FACILITIES AND STORAGE FACILITIES

Facility No.	Year Built	Original Use
912	1986	Ammunition Storehouse Installation
913	1989	Ammunition Storehouse Installation
924	1986	Unit Amunition Storage
925	1952	Igloo Storage Installation
930	1941	High Explosives Magazine
934	1941	High Explosives Magazine
944	1951	Igloo Storage Installation
945	1957	Igloo Storage Installation
946	1986	Igloo Storage Installation
947	1986	Igloo Storage Installation
948	1986	Igloo Storage Installation
949	1986	Igloo Storage Installation
950	1969	Igloo Storage Installation
951	1957	Igloo Storage Installation
952	1986	Igloo Storage Installation
953	1986	Igloo Storage Installation
954	1969	Igloo Storage Installation
955	1969	Igloo Storage Installation
995	1986	Ammunition Storage Pad

PROGRAMMATIC AGREEMENT  
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THE OPERATION, MAINTENANCE, AND DEVELOPMENT OF FORT RILEY  
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**APPENDIX D: EXEMPTED UNDERTAKINGS**

USAG Fort Riley, the SHPO, and the ACHP agree that the following projects are undertakings but have limited potential to adversely affect historic properties and therefore do not require further review under this PA. When referenced in this PA, "in-kind" shall mean that the result will match all physical and visual aspects of existing historic materials, including form, color, and workmanship. "In-kind" mortar will also match the strength and joint tooling of existing historic mortar.

I. Site Work

- A. Ground disturbing activities related to the repair, replacement in part with in-kind materials and construction, or hardening of any footings, foundations, retaining walls, other slope stabilization systems (i.e., gabion baskets), and utilities (including sewer, water, storm drains, electrical, gas, communication, leach lines, and septic tanks), provided the excavation will not disturb more soil than previously disturbed. This Allowance also applies to historic review of such features that are listed in or eligible for the NRHP, if the work is in-kind, affects less than 50 percent of the historic feature and meets the Secretary of Interior's *Standards and Guidelines for the Treatment of Historic Properties*.
- B. In-kind repair, replacement, or upgrade of culvert systems within rivers, streams, or drainage ways, including any modest increase in capacity, provided the excavation will not disturb more soil than previously disturbed. This Allowance also applies to related features (such as headwalls and wing walls) that are in or eligible for the NRHP, if the work is in-kind, affects less than 50 percent of the historic feature and meets the Secretary of Interior's *Standards and Guidelines for the Treatment of Historic Properties*.
- C. Repair, replacement, or hardening of utilities under existing improved roads/roadways, or within other previously disturbed rights of way.
- D. In-kind repair or replacement of driveways, parking lots, and walkways, to include repaving/resurfacing of existing paved areas (e.g., parking areas, sidewalks, tennis courts, and outdoor basketball courts), where the proposed work does not exceed the depth and breadth of previously disturbed soil. Also, to include repaving/resurfacing of roads, streets, alleys, ramps, and driveways where no change in width, curb location, surface material, depth of roadbed, vertical alignment (that is, height or crown of the road surface), or drainage is to occur.

- E. Substantially in-kind repair or replacement of non-historic utilitarian structures (i.e. pump houses), including exposed pipelines. Modern materials may be used within a historic district, provided their finish is compatible with the context of the site.
  - F. Installation of temporary structures (in place for no more than 24 months), to include classrooms, offices, storage sheds, soil containment structures and construction equipment, such that the location is not in prominent view shed of a historic district.
  - G. Installation of non-ground-disturbing scaffolding, temporary barriers (i.e., chain link fences, etc.), polyethylene sheeting, or tarps, in operation for no more than 24 months, provided such work does not result in additional damage, significant loss of historic fabric, or irreversible alterations.
  - H. In-kind repair or replacement of hardscaping and utilities, such as paving, planters, trellises, irrigation, and lighting. Maintenance and repair of existing landscape features, including plantings, trees, and shrubs provided that any new vegetation is a replacement in-kind of existing historic planting in regard to location and species and the work does not threaten to damage historic properties. Repair/replacement of existing curbing or sidewalks in-kind in the same location with no removal of trees or damage to tree root systems. Maintenance and repair of existing landscape features, fences, retaining walls and walkways, provided that such maintenance is limited to repairs using matching materials and retains as much original material as possible.
  - I. Installation of new signs and free-standing signage and kiosks that are less than 10 square feet AND are located in areas previously surveyed and found devoid of historic properties or near historic buildings AND, if free standing, are also erected in areas of previous disturbance, AND do not impact historic landscapes or viewsheds in design and/or placement.
  - J. Extension of utility lines in areas of previous disturbance, where no historic properties have been determined to be present, nor impacts to significant landscape or viewsheds will occur.
  - K. Sediment removal from man-made drainage facilities, including retention and detention basins, ponds, ditches, and canals. In instances where the drainage feature is historic and lined, where care is provided in protecting historic fabric.
  - L. Dewatering of flooded areas.
  - M. Repair and replacement of play equipment and safety surfacing.
- II. Buildings Activities
- A. Utilities and Mechanical
    - 1. Interior mechanical (HVAC), electrical, or plumbing work, limited to upgrading, repairing, or in-kind replacement.
    - 2. Replacement or installation of interior and exterior fire detection, fire suppression, and security alarm systems, where systems are affixed to non-

historic materials and all new penetrations through historic materials are limited to mortar joints or occur below grade.

3. Installation of site mechanical, electrical, and plumbing equipment (e.g., an emergency generator or air cooled condenser) on the conditions that no trim or architectural features are altered and that it is behind the building or not visible from the street and that no ground disturbing work is proposed that will exceed the depth of previously disturbed soil.
4. Repair and replacement of site installed mechanical, electrical, and plumbing equipment (e.g., an emergency generator or air cooled condenser) on the condition that no trim or architectural features are altered and that no ground disturbing work is proposed that will exceed the depth and width of previous undisturbed soil.

#### B. Windows and Doors

1. In-kind repair or replacement of easily visible damaged or deteriorated window and door elements, wherein less than 90 percent of the entire window or door is replaced.
2. Replacement of window panes in-kind or with clear double or triple glazing, provided the result does not alter the existing window material and form. Also, historic windows or glazing may be treated with clear window films.

#### C. Interior

1. Repair and in-kind replacement of ceilings.
2. Installation or replacement of video surveillance cameras, fire alarm systems, and security systems on the condition that no trim or architectural features are altered.
3. Installation or replacement of data (computer network, power) systems on the condition that no trim or architectural features are altered. Note that surface raceways may be included in this installation.
4. Installation or replacement of switchboards, motor control centers, panel boards, conductors and conduit, transformers, generators, and power receptacles with the condition that no trim or architectural features are altered or obscured.
5. Installation or replacement of sprinkler and standpipe systems on the condition that no trim or architectural features are altered. Note that exterior fire department connections must be visible and accessible to fire department personnel.
6. Repair and refinishing of wood floors in-kind.
7. Replacement of toilet room fixtures, partitions, floor, wall, or dropped ceiling surfaces that are less than 45 years old.



8. Repair or replacement of concealed plumbing lines, in which the path of the line is not modified.
9. Changes to kitchens, bathrooms, or basement spatial layouts in historic properties, on the condition that demolition only affects cabinetry, fixtures and appliances that are less than 45 years old and such changes are not visible from and do not detract from the significant exterior or interior historic character-defining elements in areas other than the kitchen, bathroom, or basement. This includes installation of new kitchen cabinets and countertops and installation of new bathroom fixtures on the condition that no window openings or doors are altered.
10. Installation or replacement of lighting fixtures and their controls such as switching and/or occupancy sensors, on the condition that no trim or architectural features are altered.
11. Installation or replacement of kitchen appliances on the condition that no trim or architectural features or trim are altered.
12. Elevator equipment retrofits where only modern elements are replaced and no modifications are made to the elevator lobby or size, shape and location of the elevator shaft.
13. Interior repainting of previously (modern) painted surfaces.
14. Repair, replacement, or installation of electrical, plumbing, and life-safety systems, where no structural or decorative feature (including historic lighting) alteration is involved and where new outlets or vents are finished to match the surrounding wall. Where possible, new electrical outlets shall be installed in conjunction with new wiring inside walls, rather than running electrical conduit or Wiremold on the surface of the wall.
15. Installation of insulation in floors, attics, and openings and installation in side walls from the interior with an appropriate vapor barrier. For exterior walls and ceilings, this is typically on the "warm" side (interior wall). For flooring where crawl spaces are the underlying areas, this should be on the "cold side" (below the insulation, above open ground). In locations where blown-in insulation is the optimal or only possible method of installation, an equivalent vapor barrier shall be created by assuring that the interior wall surfaces are covered with an impermeable paint layer. Two layers of oil base paint or one layer of impermeable latex paint constitute an acceptable vapor barrier. The paint layer must cover all interior surfaces adjacent to the newly installed wall insulation. Special attention shall be given to rooms that are major sources of interior moisture – laundry rooms, bathrooms and kitchens. **Changes to the finish of historically unpainted trim and wood elements are not exempt.**
16. Repair of flat, non-decorated interior walls and ceilings by patching plaster where possible. When plaster repairs are not feasible, repairing with a smooth finish drywall is allowed provided that the historic trim/wall relationship is maintained and the new surface lies in the same plane as the original.

17. Replacement of trim work if, and only if, sections are missing or deteriorated beyond repair and will be, replaced in-kind. Where new wall and ceiling surfaces are installed or where wholesale replacement is needed, new trim should match the historic in general scale and profile. New trim may be built up of stock materials if appropriate.
18. Installation of standard light fixtures to replace missing or broken interior and exterior lighting fixtures. Where "public" spaces within buildings (entryways, lobbies, dining rooms, function rooms) may have had or can accept more elaborate or "period" fixtures, such fixtures will be appropriate in scale, material and overall appearance, and where possible, be based on historic documentation.
19. Lead-based paint and asbestos abatement activities, such as cleaning and vacuuming, that does not involve removal or alteration of structural, architectural, or decorative features.
20. Control of insects, rodents, or other pests when the method does not physically or visibly impact the historic fabric of the building.

#### D. Exterior Walls, Cornices, Porches, and Foundations

1. Repainting of surfaces.
2. In-kind repair or partial replacement of porches, cornices, exterior siding, doors, balustrades, stairs, or trim.
3. In-kind repair or replacement of signs or awnings.
4. Installation of new signs on buildings that are less than four square feet AND, for historic masonry structures, are attached to mortar joints with stainless steel fasteners.
5. Temporary stabilization bracing or shoring, provided such work does not result in additional damage, significant loss of historic fabric, or irreversible alterations,
6. Anchoring of walls to floor systems, provided disturbed historic fabric is restored in-kind.
7. In-kind repair or reconstruction of concrete/masonry walls, parapets, chimneys, or cornices.
8. Bracing and reinforcing of chimneys and fireplaces, provided the bracing and reinforcing are either concealed from exterior view or removable in the future.
9. Masonry cleaning on the condition that it follows the Secretary of the Interior's *Standards for Guidelines for the Treatment of Historic Properties* and the National Park Service *Technical Guidelines*.

10. Masonry repair and repointing on up to 50 percent of a building on the condition that it follows the Secretary of the Interior's *Standards for Guidelines for the Treatment of Historic Properties* and the National Park Service *Technical Guidelines*.
11. Repair of masonry foundations, walls, or chimneys by repointing, using in-kind and only when mortar is missing or deteriorated.

#### E. Roofing

1. In-kind repair, replacement, or strengthening of roofing, gutters, and/or downspouts.
2. Cement asbestos shingles may be replaced with asphalt-based shingles, and untreated wood shingles may be replaced with fire resistant wood shingles. Roofing material may be replaced with similar updated, energy-efficient materials, provided there is no significant loss of historic fabric (greater than 25 percent of a particular feature). Roofing color will be closely matched through purchase of readily available materials, but without jeopardizing the integrity of the roofing material.

### III. Roads, Roadways, and Railroads

- A. Repair of roads to original geometric design standards and conditions using in-kind materials, number and width of lanes, shoulders, medians, curvature, grades, clearances, and side slopes.
- B. Minor widening, of less than five feet outside of existing right-of-way, in cases where no historic properties are present and area has been inventoried or documented as previously disturbed.
- C. Repair of road composition with in-kind surface materials including the reshaping and compacting of road bed soil and the repair of asphaltic or Portland cement concrete pavements.
- D. Repair of traffic control devices such as traffic signs and signals, delineators, street lights, and pavement markings.
- E. In-kind repair of road lighting systems.
- F. In-kind repair of road appurtenances such as curbs, berms, fences, and sidewalks.
- G. In-kind repair of roadway safety elements such as barriers, guardrails, and impact attenuation devices.
- H. Repairs to railroads provided that excavation or site work will not disturb more soil than substantially disturbed by the original construction; and in-kind repair or replacement of railroad safety components, railroad crossings, and bolt-connected railroad tracks and wood ties.

V. Military Training Exercises

- A. Dismounted training maneuvers in training areas, provided actions will not require need for Tactical Dig Permit.
- B. Vehicle maneuver training and other training causing ground disturbance, provided actions will not require need for Tactical Dig Permit.
- C. Weapons qualification exercises on existing ranges.
- D. Continued use of existing training roads for convoy operations.
- E. Training activities that take place in or near areas permanently classified as live fire or dud areas and prohibit adequate cultural resources inventory, due to presence of hazardous unexploded ordnance and materials.

VI. Natural Resources Management

- A. Stream, river, pond and lake bank stabilization and restoration in areas that have been adequately inventoried for cultural resources and/or where previous disturbance negates presence of such resources.
- B. Hardening earthen drainage ditches and maintaining fords with ground disturbance limited to areas of previous ground disturbance.
- C. Restoration of previously disturbed areas that have been damaged by maneuver training or left barren after demolition of buildings or hardscape.
- D. Erosion control measures, to include gully erosion repair and trail hardening, without additional ground-disturbance.
- E. Excavation of soil or rock from borrow pits and quarries found to be clear of historic properties.
- F. Prescribed fire operations to include maintenance of firebreaks, emergency (active fire/hasty) fire breaks, maintenance and repair of earthen/erosion control structures, fire suppression activities and prescribed burns of up to 25,000 acres annually.
- G. Non-ground disturbing tree cutting, timber harvesting, hay cutting, rotary mowing, ground spraying
- H. Natural resources related recreation programs, including hunting, fishing and non-consumptive uses.
- I. Bat, bird, rodent exclusionary measures on buildings.

VII. Disaster, Emergency and Hazardous Situations

- A. Temporary, non-destructive placement of site barriers to provide compliance with Department of Defense Minimum Antiterrorism Standards for Buildings (UFC 4-

010-01; 8 October 2003). Placement of barriers, structures or fencing that involve ground disturbance in areas that have been sufficiently inventoried for cultural resources and been found to not contain historic properties.

- B. Emergency response to releases of hazardous substance, pollutants, and contaminants that may involve removal of contaminated soils or treatment of buildings and structures.
- C. Emergency response to rescue and recovery of human life in instances of natural or man-made disasters.
- D. Remediation actions that involve digging, soil removal and landfill repairs in previously disturbed areas.
- E. Land application of biosolids in previously disturbed areas.
- F. Minimally destructive testing of buildings and structures for hazard-containing materials, wherein any testing on historic fabric is performed in areas not readily visible.