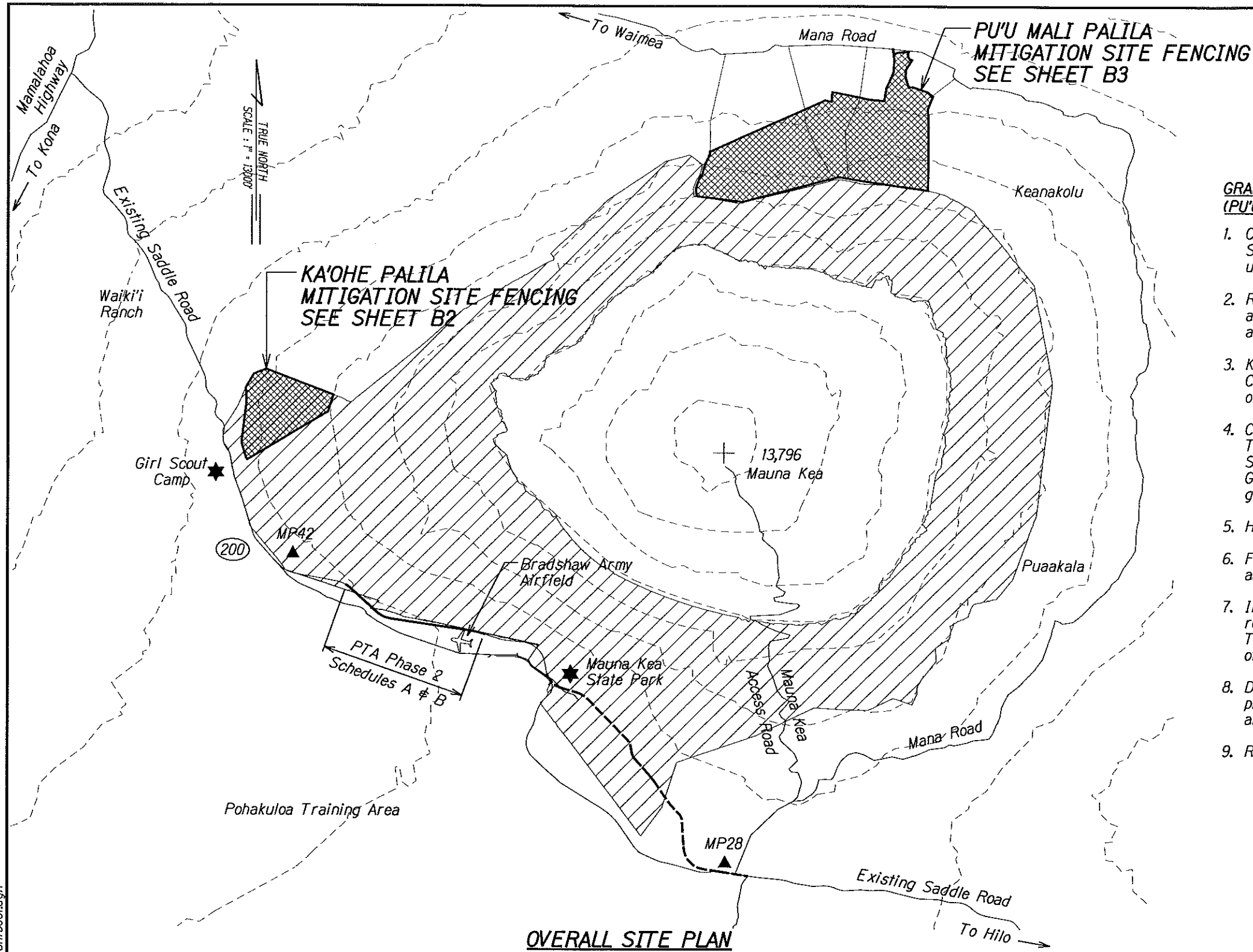


| REG | STATE | PROJECT                  | SHEET NO. | TOTAL SHEETS |
|-----|-------|--------------------------|-----------|--------------|
| 9   | HI    | EMP 6(IA)<br>Saddle Road | B1        | B7           |



**GRADING NOTES**  
**(PU'U MALI MITIGATION SITE ACCESS ROAD):**

1. Conform to Chapter 10 of the Hawaii County Code for all grading work. Should a grading permit be required, do not commence with the work until the Department of Public Works (DPW) approves a grading permit.
2. Remove all silt and debris deposited in drainage facilities, roadways and other areas resulting from the work. Pay for costs incurred for any necessary remedial action by the DPW.
3. Keep the project and surrounding areas free from dust nuisances. Conform with the Air Pollution Control rules of the State Department of Health, HAR 11-60.1, Fugitive Dust.
4. Conform with all applicable provisions of the Hawaii Administrative Rules, Title 11, Chapter 55, Water Pollution Control and Chapter 54, Water Quality Standards, and to the Erosion and Sedimentation Control Standards and Guidelines of the Department of Public Works, County of Hawaii for all grading operations.
5. Hydro mulch or mat according to section 625 of the project specifications.
6. For fills with a vertical height of greater than 15 feet, provide a keyway as specified in section 204.10(a).
7. Inform the DPW of the location of the disposal and/or borrow site(s) required for this project when an application for a grading permit is made. The disposal and/or borrow site(s) must also fulfill the requirements of the grading ordinance.
8. Do not perform grading work on Saturdays, Sundays and holidays without prior approval from the Department of Public Works. Grading work is allowed on normal working days between the hours of 7:00 a.m. to 3:30 p.m.
9. Remove all vegetation before placing fills on natural ground surface.

- LEGEND:**
- Palila Critical Habitat
  - Palila Mitigation Site
  - PTA-Phase 2
  - PTA-Phase 1 & 3

- GENERAL FENCING NOTES:**
1. Provide a continuous perimeter fence at each mitigation site to prevent feral ungulates and cattle from entering the sites.
  2. The fence at Ka'ohe is to be minimum 48-inches high and consists of existing fence to remain and new fence.
  3. The fence at Pu'u Mali is to be minimum 72-inches high and consists entirely of new fence.

- FENCE LAYOUT AND STAKING NOTES:**
1. Perform fence layout and staking in accordance with SCR section 152. Obtain CO approval of the fence layout and staking prior to construction.
  2. Protect in place, endangered plants (if any discovered), archaeological sites (stone walls, stone structures, etc.), and existing infrastructure (waterlines, water tanks, etc.). Perform fence layout to avoid such resources in accordance with SCR section 152.

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

**PALILA MITIGATION FENCING  
OVERALL SITE PLAN & NOTES**

Scale: 1"=13000' Date: October 15, 2004

SHEET No. 1 OF 1