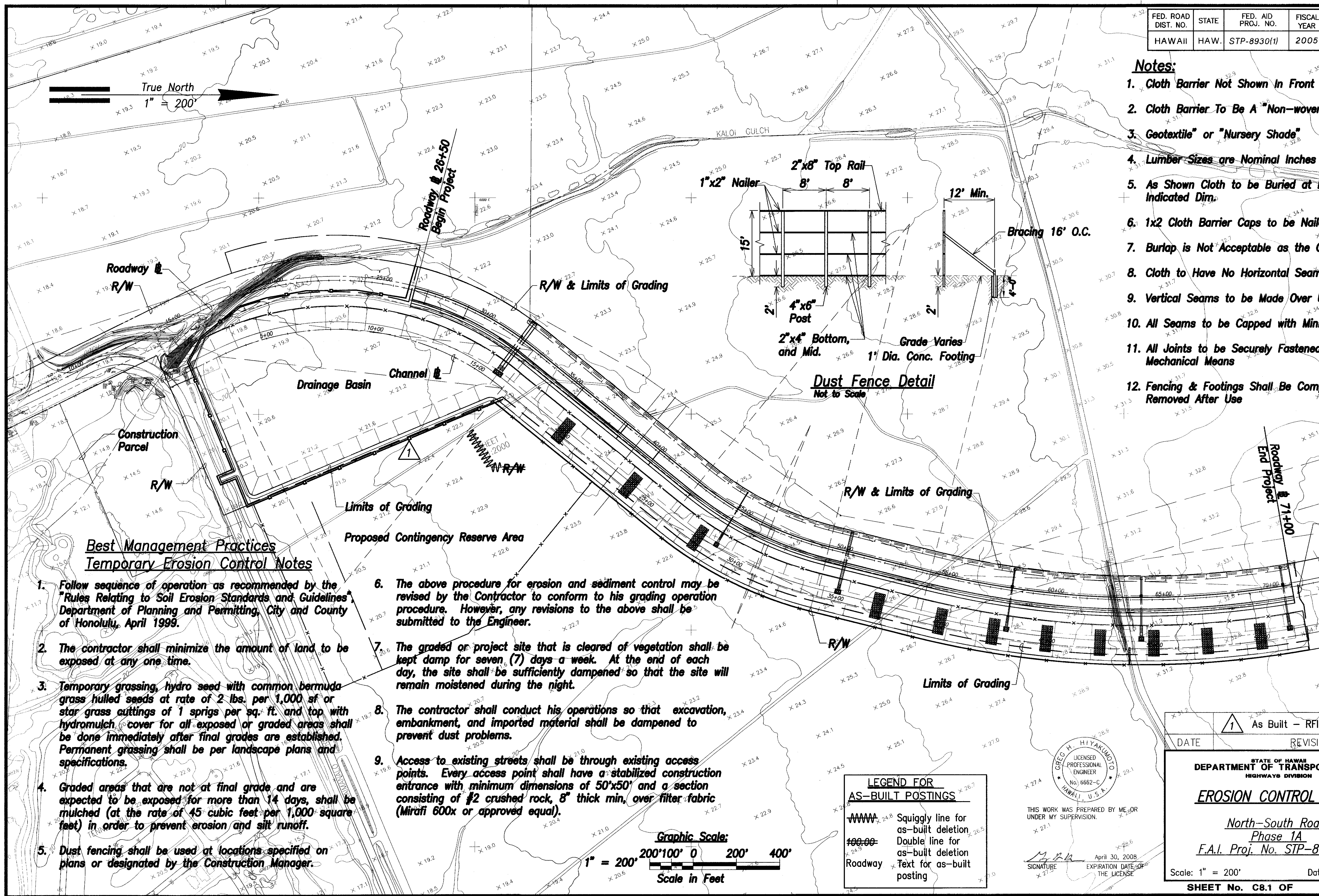


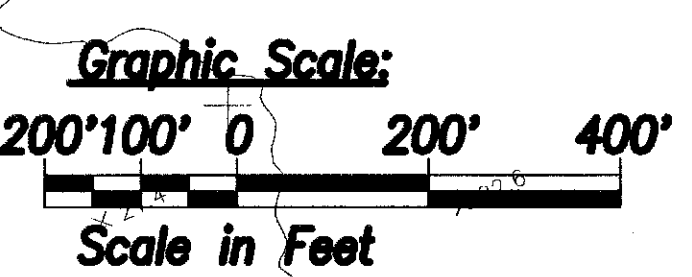
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(1)	2005	54	144

- Notes:**
1. Cloth Barrier Not Shown In Front View
 2. Cloth Barrier To Be A "Non-woven"
 3. Geotextile" or "Nursery Shade"
 4. Lumber Sizes are Nominal Inches
 5. As Shown Cloth to be Buried at Base to Indicated Dim.
 6. 1x2 Cloth Barrier Caps to be Nailed 12" O.C.
 7. Burlap is Not Acceptable as the Cloth Barrier
 8. Cloth to Have No Horizontal Seams
 9. Vertical Seams to be Made Over Uprights Only
 10. All Seams to be Capped with Minimum of 1x2
 11. All Joints to be Securely Fastened By Mechanical Means
 12. Fencing & Footings Shall Be Completely Removed After Use



**Best Management Practices
Temporary Erosion Control Notes**

1. Follow sequence of operation as recommended by the "Rules Relating to Soil Erosion Standards and Guidelines", Department of Planning and Permitting, City and County of Honolulu, April 1999.
2. The contractor shall minimize the amount of land to be exposed at any one time.
3. Temporary grassing, hydro seed with common bermuda grass hulled seeds at rate of 2 lbs. per 1,000 sf or star grass cuttings of 1 sprigs per sq. ft. and top with hydromulch cover for all exposed or graded areas shall be done immediately after final grades are established. Permanent grassing shall be per landscape plans and specifications.
4. Graded areas that are not at final grade and are expected to be exposed for more than 14 days, shall be mulched (at the rate of 45 cubic feet per 1,000 square feet) in order to prevent erosion and silt runoff.
5. Dust fencing shall be used at locations specified on plans or designated by the Construction Manager.
6. The above procedure for erosion and sediment control may be revised by the Contractor to conform to his grading operation procedure. However, any revisions to the above shall be submitted to the Engineer.
7. The graded or project site that is cleared of vegetation shall be kept damp for seven (7) days a week. At the end of each day, the site shall be sufficiently dampened so that the site will remain moistened during the night.
8. The contractor shall conduct his operations so that excavation, embankment, and imported material shall be dampened to prevent dust problems.
9. Access to existing streets shall be through existing access points. Every access point shall have a stabilized construction entrance with minimum dimensions of 50'x50' and a section consisting of #2 crushed rock, 8" thick min. over filter fabric (Mirafi 600x or approved equal).



**LEGEND FOR
AS-BUILT POSTINGS**

~~~~~	Squiggly line for as-built deletion
=====	Double line for as-built deletion
Roadway	Text for as-built posting

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

April 30, 2008

EXPIRATION DATE OF THE LICENSE

As Built - RFI 3

DATE REVISION

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**EROSION CONTROL PLAN**

North-South Road  
Phase 1A  
F.A.I. Proj. No. STP-8930(1)

Scale: 1" = 200' Date: Dec 22, 2004

SHEET No. C8.1 OF SHEETS