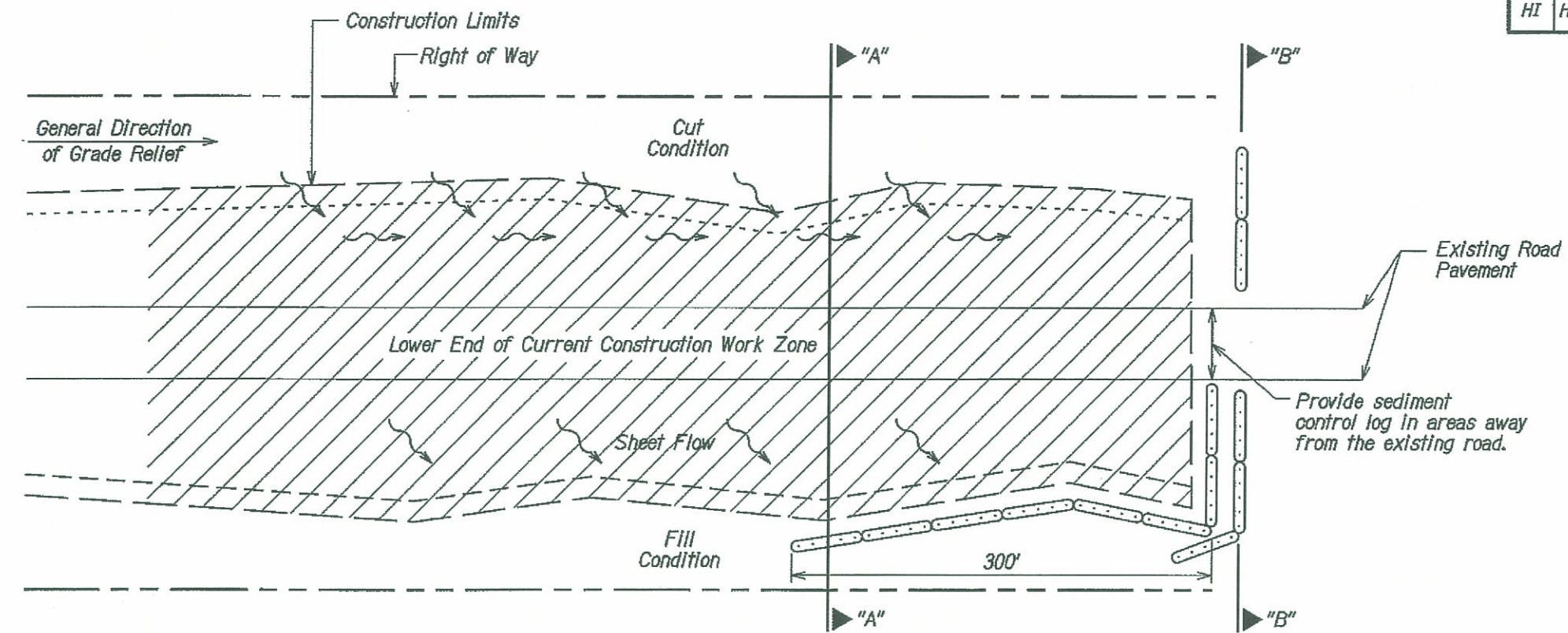


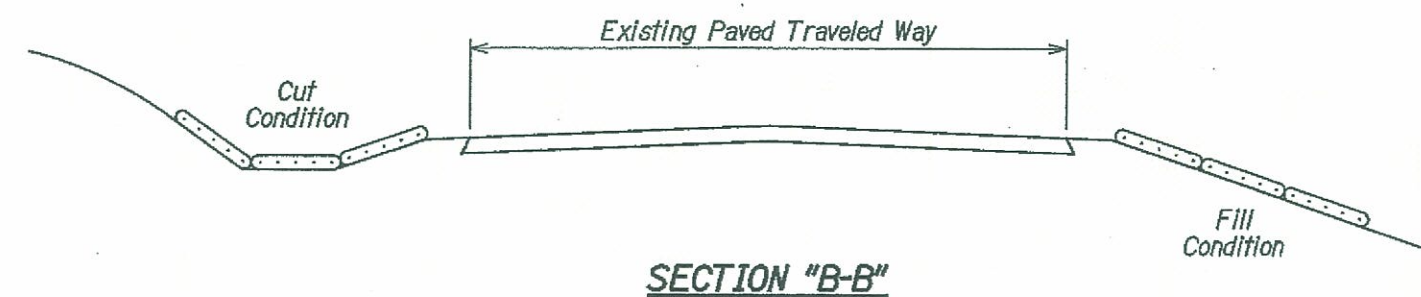
STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI HP & TI 200(2)	F20	F21



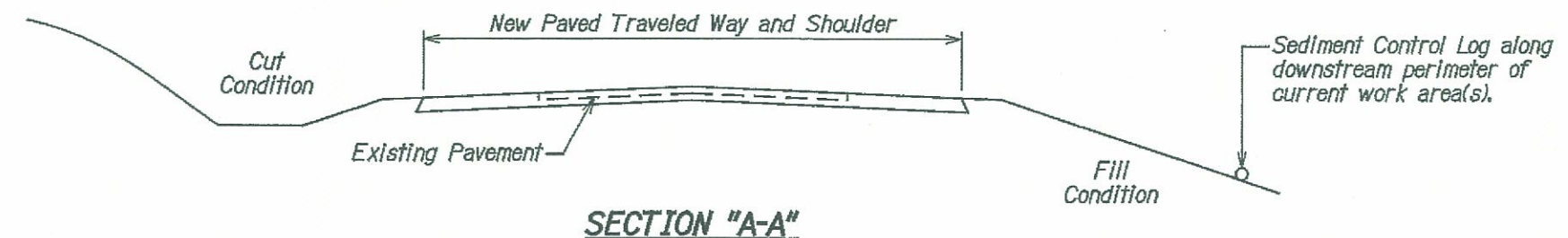
- Notes:
1. Use this erosion control protection detail on lower end of all active construction work zones.
  2. Install sediment control log per detail C157-35, along downstream perimeter of current work area(s) or construction-related disturbed areas.

**TYPICAL EROSION CONTROL PLAN  
FOR LOWER PART OF  
CONSTRUCTION WORK ZONE**

- Legend:
- — — — — Construction Limits
  - - - - - Top of Cut Slope
  - - - - - Toe of Fill Slope
  - - - - - Right of Way
  - ○ ○ ○ ○ Sediment Control Log (or approved equal)
  - / / / / / Lower End of Construction Work Zone



**SECTION "B-B"**



**SECTION "A-A"**

BRUCE K. MEYERS  
Licensed Professional Engineer  
No. 8336-C  
HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will be under my observation.

Expiration Date of License 4/18

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

**TYPICAL EROSION CONTROL PLAN  
FOR LOWER CONSTRUCTION  
WORK ZONE**

Scale: N.T.S. Date: June 5, 2009

SHEET No. 1 OF 1

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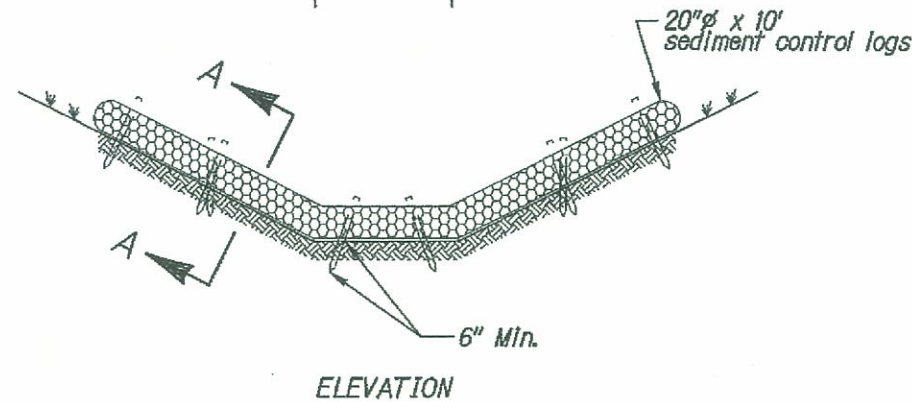
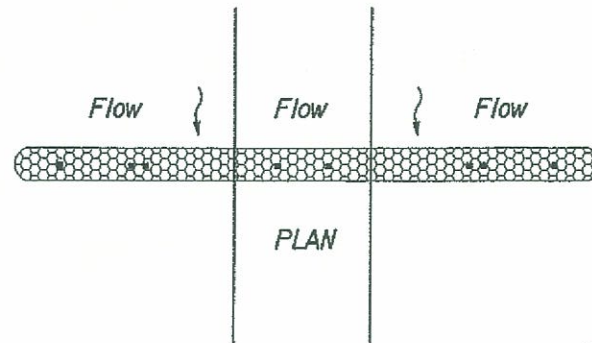
STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI HP & TI 200(2)	F21	F21

# NOTE:

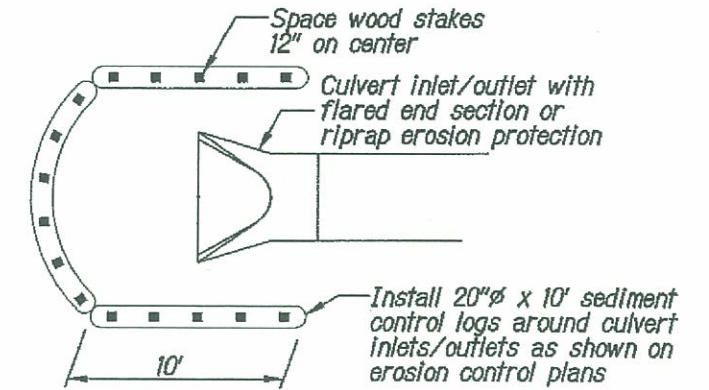
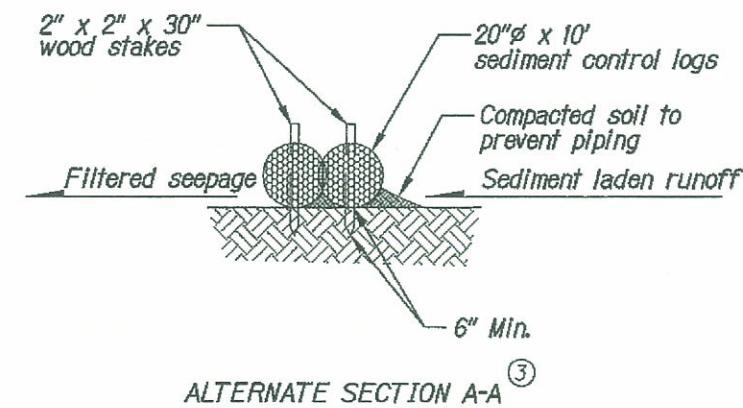
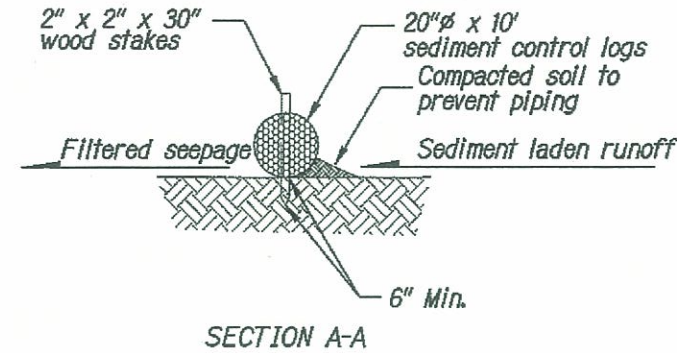
1. Stake sediment logs in place with 2"x2"x30" wood stakes space no less than 24" apart unless otherwise noted. Drive stakes into ground a minimum of 6".
2. Install sediment control logs directly on ground making sure bottom of log is in full contact with ground. Tamp soil backfill against upstream side of log to assure storm water is forced flow through log rather than under it.
3. Sediment control logs can be spaced every 100' in ditches with slopes > 5% when two logs are placed directly next to each other as shown Alternate Section A-A.
4. Contractor shall remove sediment control logs by hand.

## SEDIMENT CONTROL LOG SPACING IN DITCHES

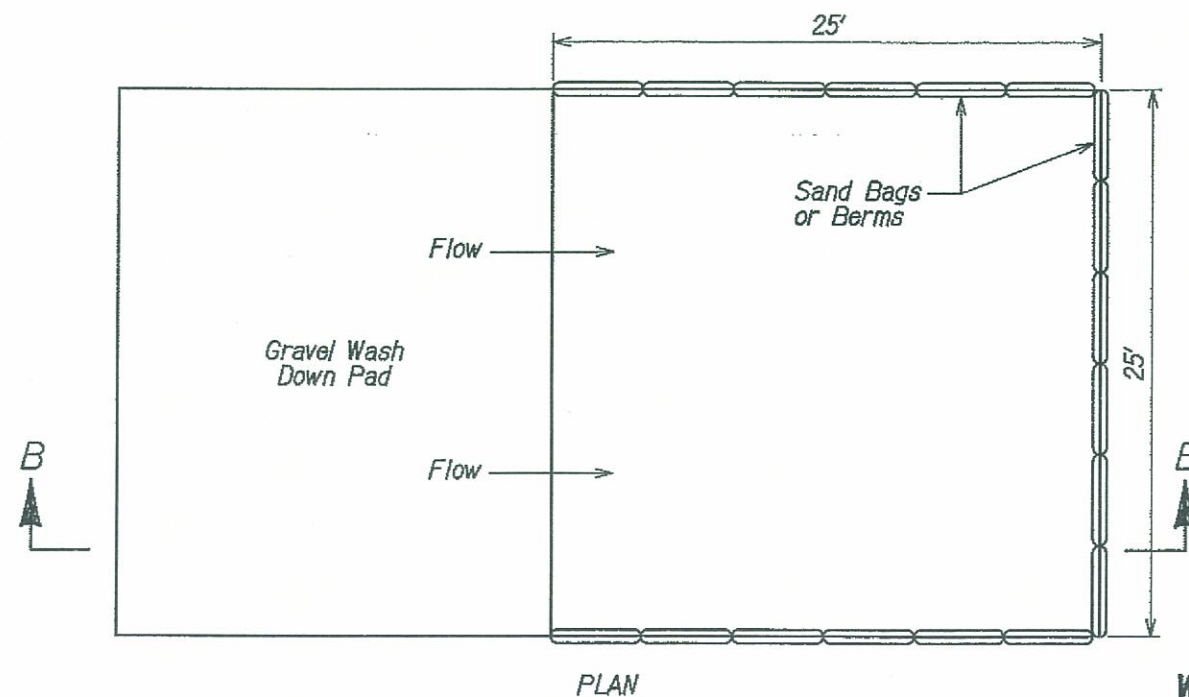
Ditch grade	Spacing (feet)
0 - 5%	100
> 5%	50 ③



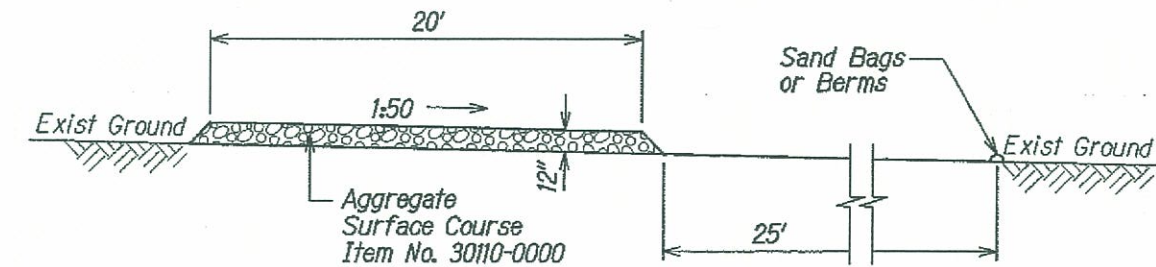
## INSTALLATION OF SEDIMENT CONTROL LOG IN DITCH AS CHECK DAM



## CULVERT INLET/OUTLET SEDIMENT BARRIER

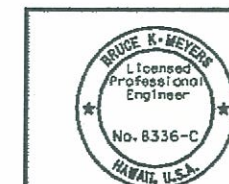


## WASH DOWN DETAIL



Note:  
Obtain location approval from CO.

## SECTION B-B ELEVATION



The work was prepared by me or under my supervision and construction of this project will be under my observation.  
Expiration Date of License 4/10

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

## SPECIAL C157-35/C157-6 SEDIMENT CONTROL LOGS & WASH DOWN DETAIL

Scale: N.T.S. Date: June 5, 2009

SHEET No. 1 OF 1