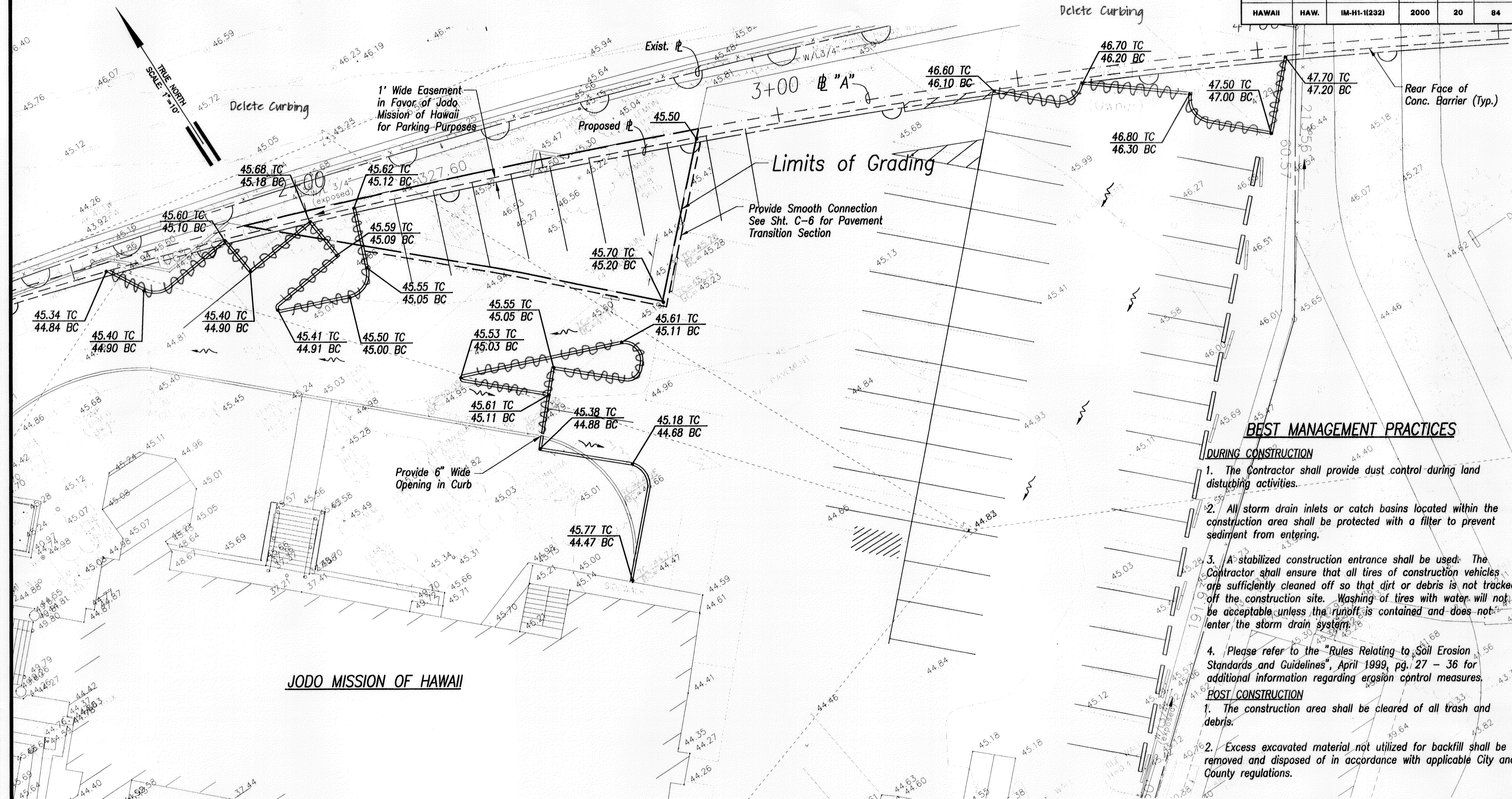


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(232)	2000	20	84



- BEST MANAGEMENT PRACTICES**
- DURING CONSTRUCTION**
1. The Contractor shall provide dust control during land disturbing activities.
 2. All storm drain inlets or catch basins located within the construction area shall be protected with a filter to prevent sediment from entering.
 3. A stabilized construction entrance shall be used. The Contractor shall ensure that all tires of construction vehicles are sufficiently cleaned off so that dirt or debris is not tracked off the construction site. Washing of tires with water will not be acceptable unless the runoff is contained and does not enter the storm drain system.
 4. Please refer to the "Rules Relating to Soil Erosion Standards and Guidelines", April 1999, pg. 27 - 36 for additional information regarding erosion control measures.
- POST CONSTRUCTION**
1. The construction area shall be cleared of all trash and debris.
 2. Excess excavated material not utilized for backfill shall be removed and disposed of in accordance with applicable City and County regulations.

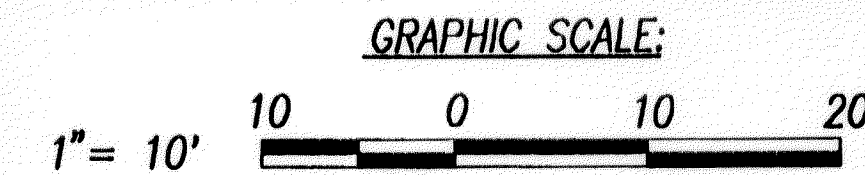
DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
NOTED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

LEGEND	
— 45 —	Existing Contour
37.55 •	Existing Spot Elevation
44.80 TC	Finished Top of Curb Elevation
44.50 BC	Finished Bottom of Curb Elevation
— — —	Limits of Grading
~~~~~	Runoff Direction

**JODO MISSION  
GRADING AND DRAINAGE PLAN**  
SCALE: 1" = 10'

APPROVED:  
  
Chief, Civil Engineering Branch, DPP  
DATE: 5/15/00

**EARTHWORK SUMMARY**  
AREA TO BE GRADED = 180 S.Y.  
EXC. = 20 C.Y.  
EMB. = 0 C.Y.  
Note: The earthwork quantities shown are for permit purposes only.



CRAIG W. L. LUK  
LICENSED PROFESSIONAL ENGINEER  
No. 6993-G  
HAWAII, U.S.A.  
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  
  
DATE: 5/15/00

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**JODO MISSION  
GRADING AND DRAINAGE PLAN**  
INTERSTATE ROUTE H-1  
PUNAHOU ST. OFF-RAMP IMPROVEMENTS  
F.A.I. Proj. No. IM-H1-1(232)  
Scale: 1" = 10' Date: 4/28/00  
SHEET No. C-18 OF 36 SHEETS

"AS-BUILT"