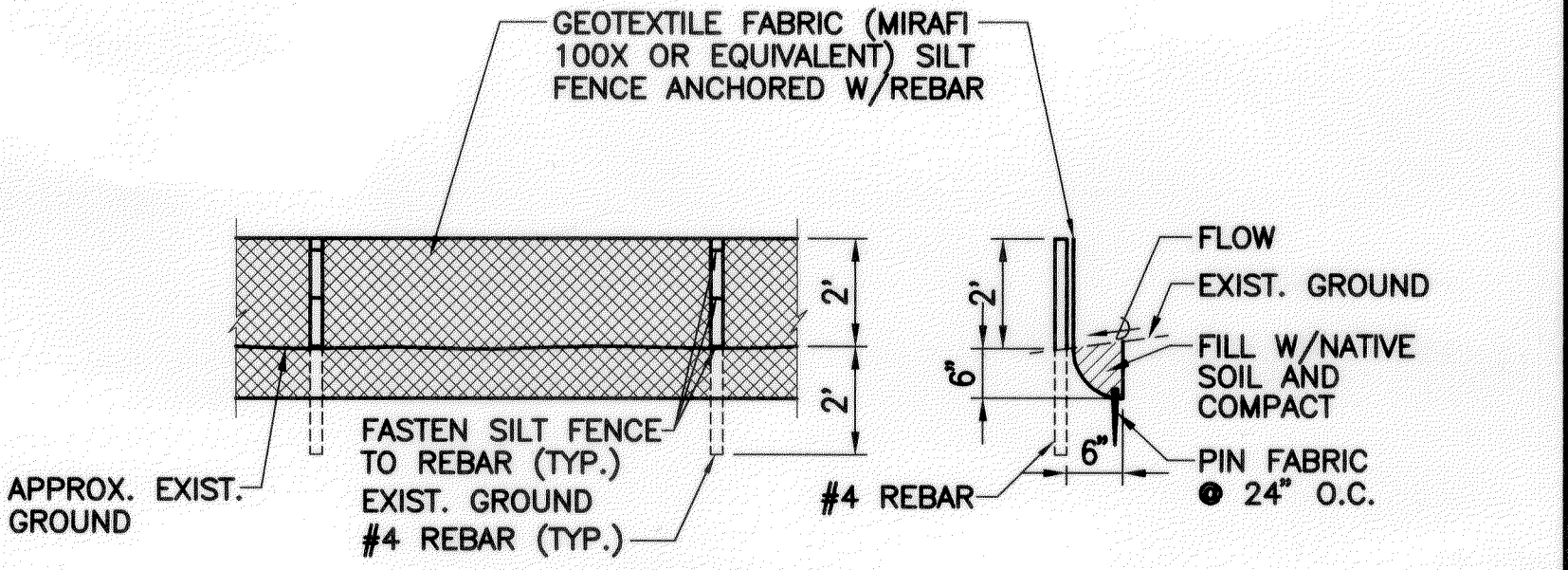


FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-05-98	2002	23	99

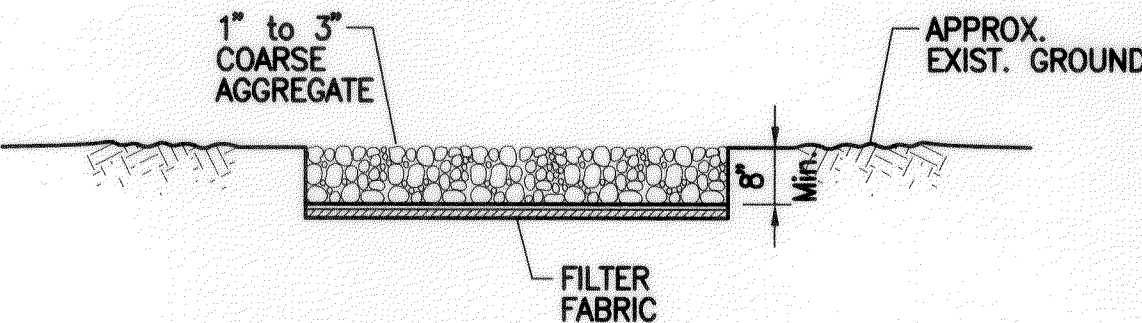
LEGEND

---	PROJECT LIMIT	76.26 TC 75.76 BC	SPOT ELEVATION
---	PROPERTY LINE	→	DIRECTION OF FLOW
-X-X-X-	NEW CHAIN LINK FENCE WITH BARBED WIRE	←	SWALE
[Hatched Box]	NEW BUILDING	□	SILT FENCE
[Dashed Box]	COVERED PARKING OR NEW BUILDING (DEDUCTIVE ALTERNATIVE)	[Hatched Box]	GRAVEL INGRESS/EGRESS
		TOP OF SLOPE BOTTOM OF SLOPE	CUT OR FILL SLOPE



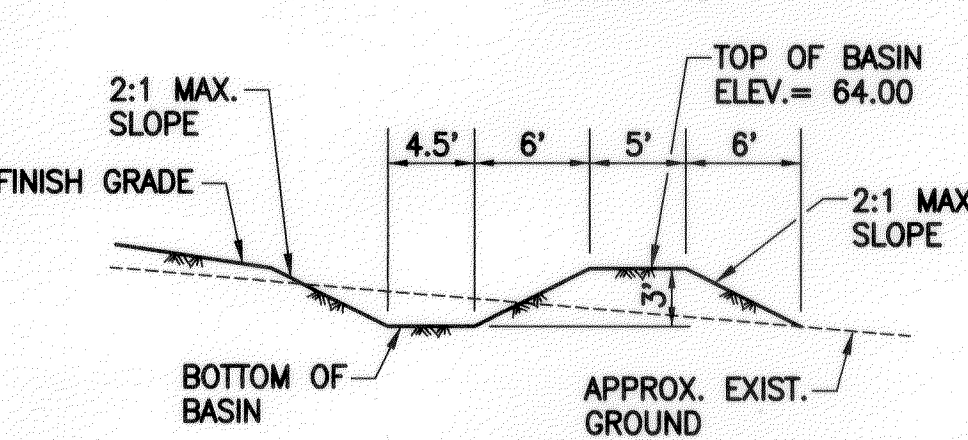
SILT FENCE DETAIL

NOT TO SCALE



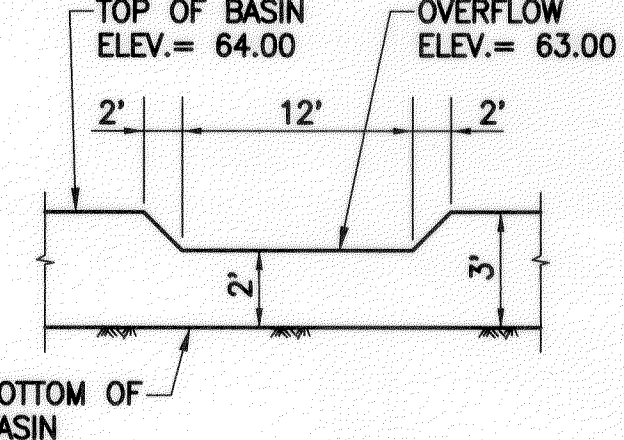
GRAVEL INGRESS/EGRESS

SCALE: 1/2" = 1'-0"



SECTION "X-X"

NOT TO SCALE



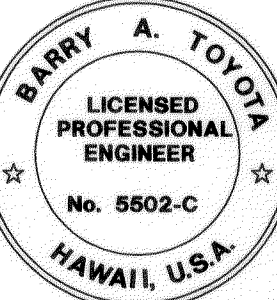
SECTION "Y-Y"

NOT TO SCALE

EARTHWORK SUMMARY

EXCAVATION = 2,000 CUBIC YARDS
EMBANKMENT = 825 CUBIC YARDS
AREA TO BE GRADED = 2.0 ACS.

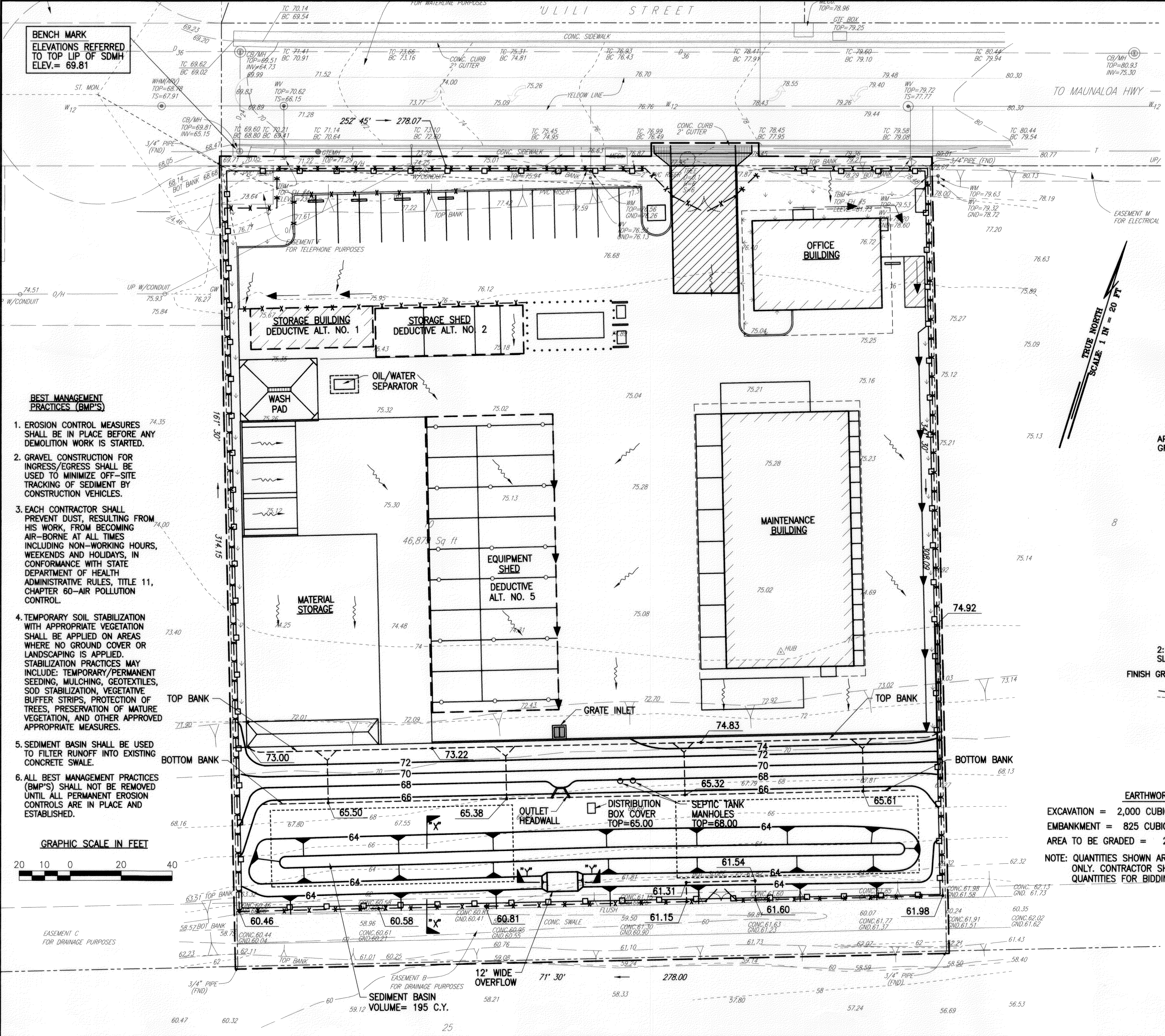
NOTE: QUANTITIES SHOWN ARE FOR PERMIT PURPOSES ONLY. CONTRACTOR SHALL DETERMINE HIS OWN QUANTITIES FOR BIDDING PURPOSES.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Barry A. Toyota

DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TEMPORARY EROSION CONTROL PLAN MOLOKAI BASEYARD MOLOKAI INDUSTRIAL PARK Project No. HWY-M-05-98	
Scale: As Noted	Date: Sept. 13, 2001
SHEET No. C5.0 OF C5.0 SHEETS	



BENCH MARK
ELEVATIONS REFERRED
TO TOP LIP OF SDMH
ELEV. = 69.81

BEST MANAGEMENT PRACTICES (BMP'S)

1. EROSION CONTROL MEASURES SHALL BE IN PLACE BEFORE ANY DEMOLITION WORK IS STARTED.
2. GRAVEL CONSTRUCTION FOR INGRESS/EGRESS SHALL BE USED TO MINIMIZE OFF-SITE TRACKING OF SEDIMENT BY CONSTRUCTION VEHICLES.
3. EACH CONTRACTOR SHALL PREVENT DUST, RESULTING FROM HIS WORK, FROM BECOMING AIR-BORNE AT ALL TIMES INCLUDING NON-WORKING HOURS, WEEKENDS AND HOLIDAYS, IN CONFORMANCE WITH STATE DEPARTMENT OF HEALTH ADMINISTRATIVE RULES, TITLE 11, CHAPTER 60-AIR POLLUTION CONTROL.
4. TEMPORARY SOIL STABILIZATION WITH APPROPRIATE VEGETATION SHALL BE APPLIED ON AREAS WHERE NO GROUND COVER OR LANDSCAPING IS APPLIED. STABILIZATION PRACTICES MAY INCLUDE: TEMPORARY/PERMANENT SEEDING, MULCHING, GEOTEXTILES, SOD STABILIZATION, VEGETATIVE BUFFER STRIPS, PROTECTION OF TREES, PRESERVATION OF MATURE VEGETATION, AND OTHER APPROVED APPROPRIATE MEASURES.
5. SEDIMENT BASIN SHALL BE USED TO FILTER RUNOFF INTO EXISTING CONCRETE SWALE.
6. ALL BEST MANAGEMENT PRACTICES (BMP'S) SHALL NOT BE REMOVED UNTIL ALL PERMANENT EROSION CONTROLS ARE IN PLACE AND ESTABLISHED.

GRAPHIC SCALE IN FEET



SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NO.	