

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-09-99M	2005	56	81

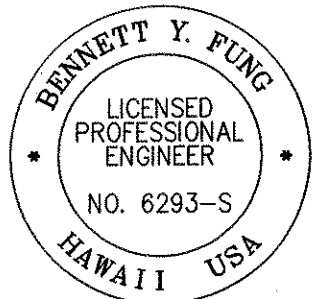
Portable Access Platform Notes:

- The portable access platform shall be a self-erecting, self propelled, under-bridge aerial access platform with the following characteristics:
 - Meets all applicable OSHA / ANSI / SIA safety regulations.
 - Trailer Mounted, self propelled, self contained system.
 - Include Elevated Scaffold
 - Platform shall be 32 feet long by 3'-6" wide.
 - Platform weight capacity of 1000 pounds.
 - Capable of reaching below the bridge deck.
 - Operated by hydraulic system.
 - Control panels on platform and trailer.
 - Contains communication equipment between platform and deck.
- Equipment known to meet requirements:
Hydra Platform Model HP32, manufactured by Hydra Platforms MFG., Inc., South Carolina 29710, USA.
- Provide one new portable access platform. Include freight, preparation, and 5 days of on site training on the operation of the equipment.
- Portable access platform shall be leased to the state for 3 years after final acceptance.
- Portable access platform system warranty and service for 3 years.

PORTABLE ACCESS PLATFORM SYSTEM PLAN

Scale: 3/8" = 1'-0"

1
56 56

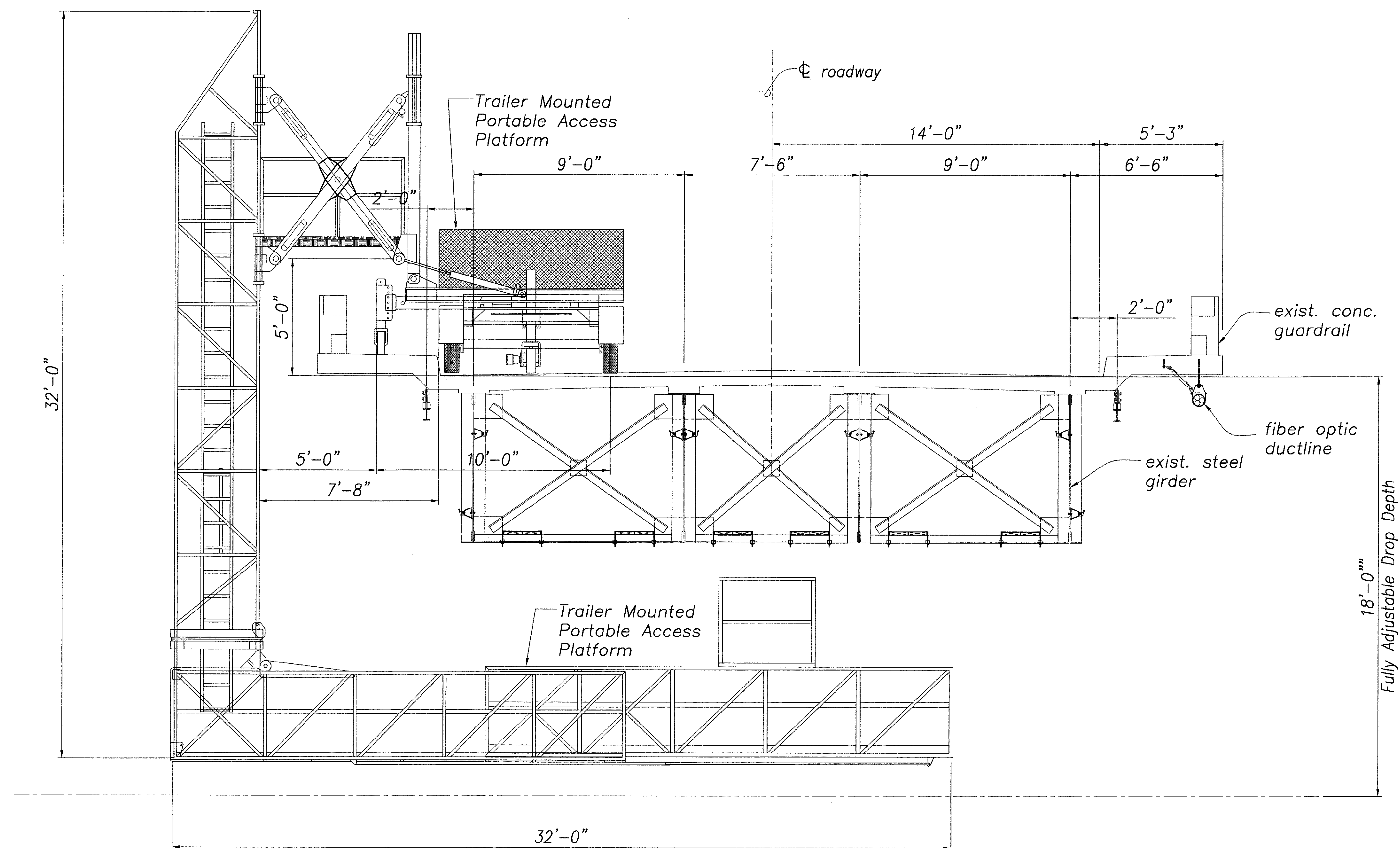


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Bennett Y. Fung
 SIGNATURE EXP. DATE OF THE LICENSE 4/30/06

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**PORTABLE ACCESS
PLATFORM SYSTEM
PLAN & NOTES**

MAINTENANCE PLATFORM ON VARIOUS BRIDGES
PROJECT NO. HWY-H-09-99M
Scale: 3/8" = 1'-0" Date: Apr. 2005

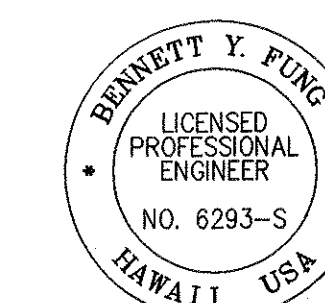
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-09-99M	2005	57	81



SAMPLE PORTABLE ACCESS PLATFORM SYSTEM SECTION

Scale: 3/64" = 1'-0"

(Hakalau Bridge Shown)



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PORTABLE ACCESS PLATFORM SYSTEM CROSS SECTION

MAINTENANCE PLATFORM ON VARIOUS BRIDGES

PROJECT NO. HWY-H-09-99M

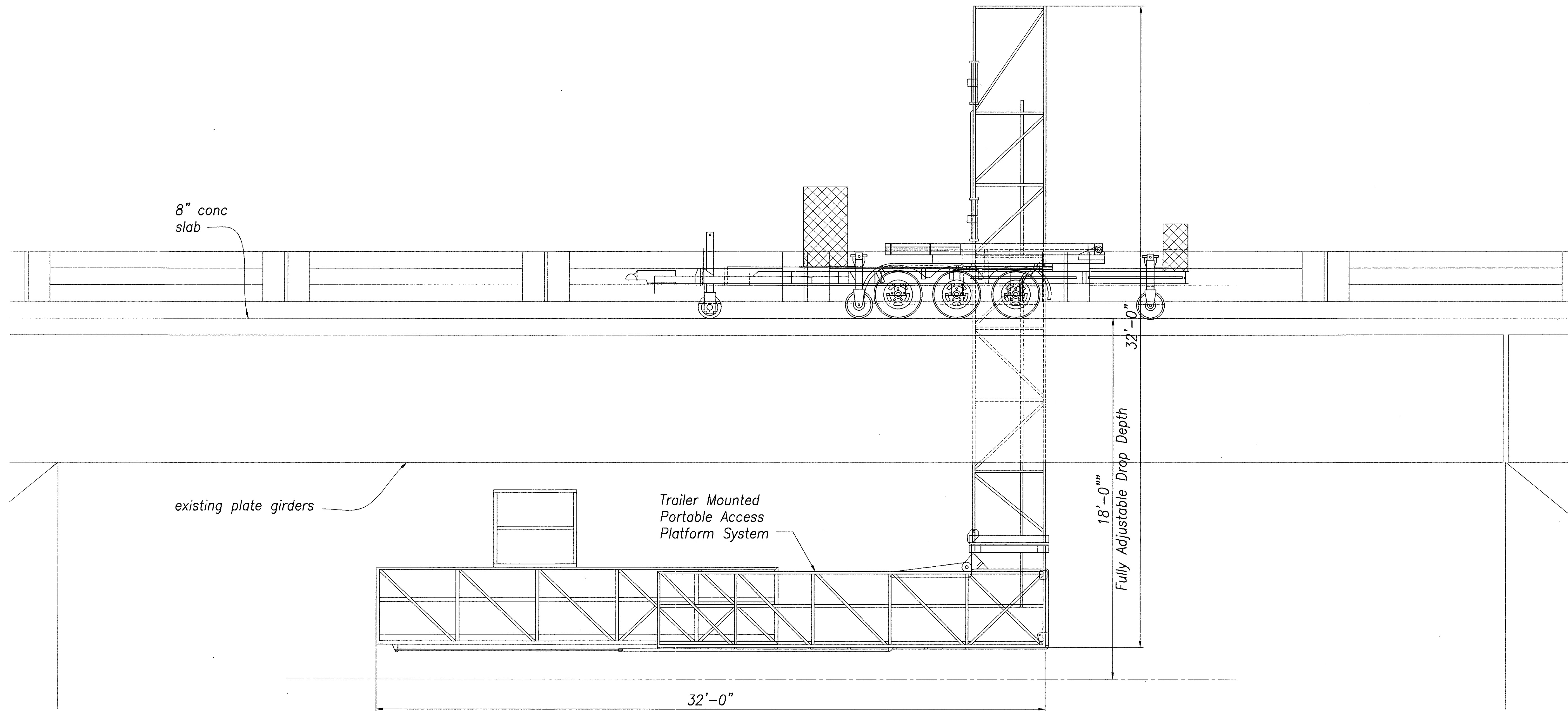
Scale: 3/64" = 1'-0"

Date: Apr. 2005

Sheet No. 57 Of 81 Sheets

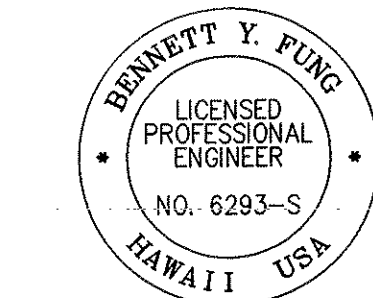
ORIGINAL PLAN	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-09-99M	2005	58	81



PORTABLE ACCESS PLATFORM SYSTEM ELEVATION 1
Scale: 3/8" = 1'-0" 56 58

SURVEY PLOTTED BY	DATE
DESIGNED BY	"
CHECKED BY	"
NOTED BY	"
NO.	"



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**PORTABLE ACCESS
PLATFORM SYSTEM ELEVATION**

MAINTENANCE PLATFORM ON VARIOUS BRIDGES
PROJECT NO. HWY-H-09-99M
Scale: 3/8" = 1'-0" Date: Apr. 2005