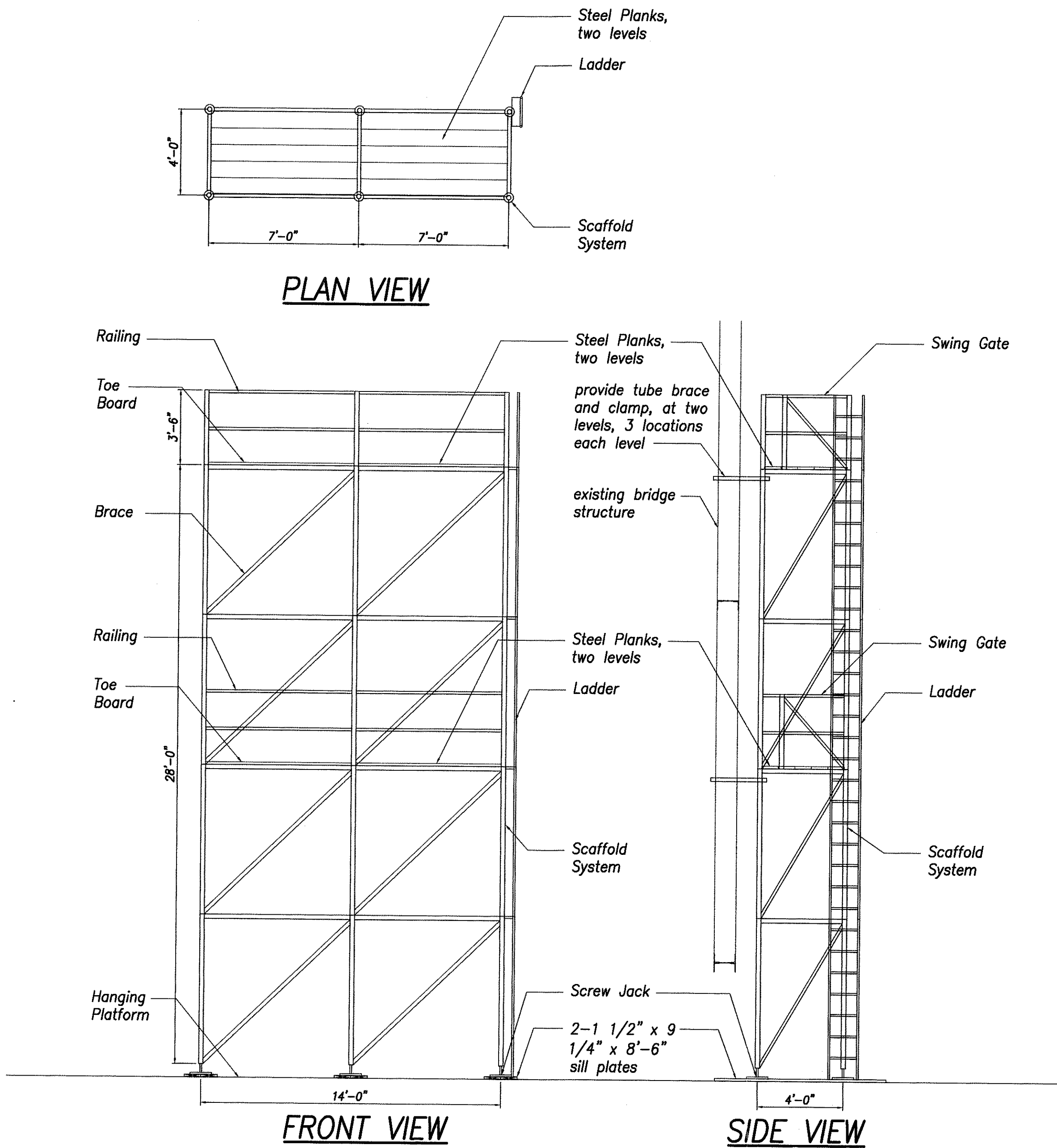


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-09-99M	2005	81	81



### SCAFFOLD SYSTEM

Scale: 1/4" = 1'-0"

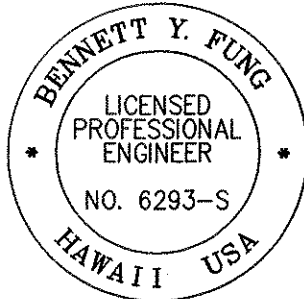
1  
30, 31 | 81

### SCAFFOLD SYSTEM NOTES

- The scaffold system shall be an engineered high strength steel tube scaffold system with ring sets spaced 21 inches apart, and all horizontal and diagonal braces attach quickly and firmly to the ring sets with the following characteristics:
  - Modular system made of galvanized high strength steel components.
  - Connections made by hooking the horizontal or diagonal members on the vertical post and hammer home the wedge with retainer.
  - Steel planking shall have perforated surface and capable of supporting 25 psf minimum.
  - System shall be capable of supporting a loading of 25 psf on two levels of platform.
- Equipment known to meet requirements:  
Safway Systems Scaffold manufactured by Safway Services, Inc. Waukesha, WI 53188.
- Provide scaffold system as shown on plan. Provide system complete with all components to assemble a self standing stable scaffold system shown.

Provide spare for all components as follows:  
Members – 5% of total round up to the next higher unit  
Connectors – 10% of total round up to the next higher unit  
Swing Gate – 0%.

SURVEY PLOTTED BY	DATE
DESIGNED BY	"
TRACED BY	"
DESIGNED BY	"
QUANTITIES BY	"
CHECKED BY	"
NO.	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

*Bennett Y. Fung*

SIGNATURE EXP. DATE OF THE LICENSE 4/30/06

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**SCAFFOLD SYSTEM  
AND NOTES**

MAINTENANCE PLATFORM ON VARIOUS BRIDGES  
PROJECT NO. HWY-H-09-99M  
Scale: 1/4" = 1'-0" Date: Apr. 2005