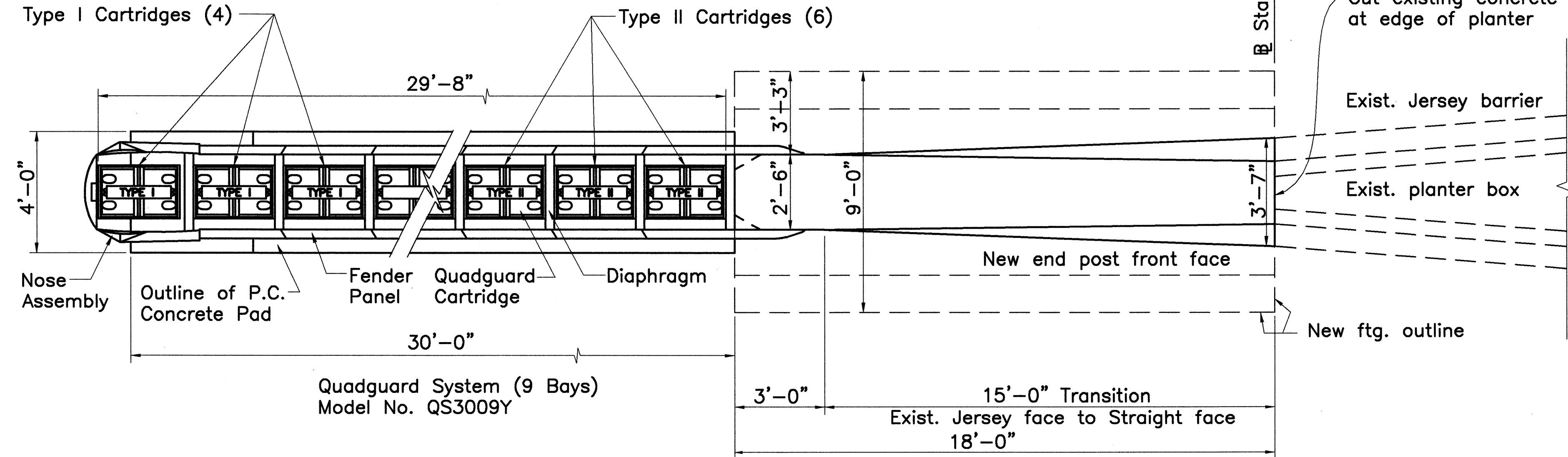
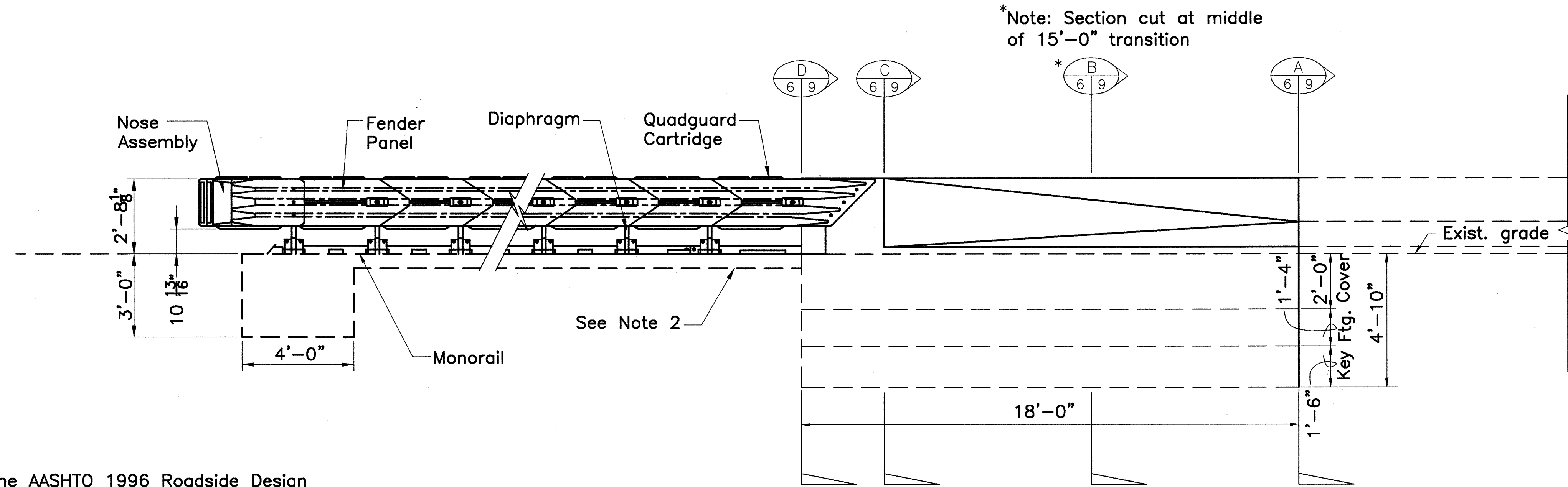


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2CDE-01-98	2000	6	12



PLAN
Scale: $\frac{3}{8}" = 1'-0"$

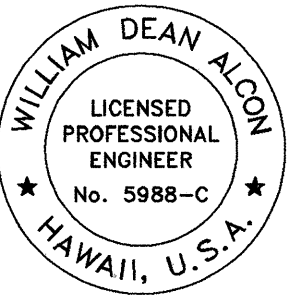
Concrete 4,000
Reinforcing Steel $f_y=60,000$
Structural Steel ASTM A36



ELEVATION
Scale: $\frac{3}{8}" = 1'-0"$

- Notes:
1. In compliance with the AASHTO 1996 Roadside Design Guide, manufacturer recommends removal of all curbs and islands to ensure proper impact performance.
 2. 6 in. min. reinforced 4000 psi Portland cement concrete pad or 8 in. min. non-reinforced 4000 psi Portland cement concrete roadway.
 3. Contractor shall obtain proper plans and installation manual for the Quadguard System from the manufacturer. All installation instructions and product limitations should be thoroughly reviewed prior to performance of any work. Proper installation is essential to assure maximum performance.

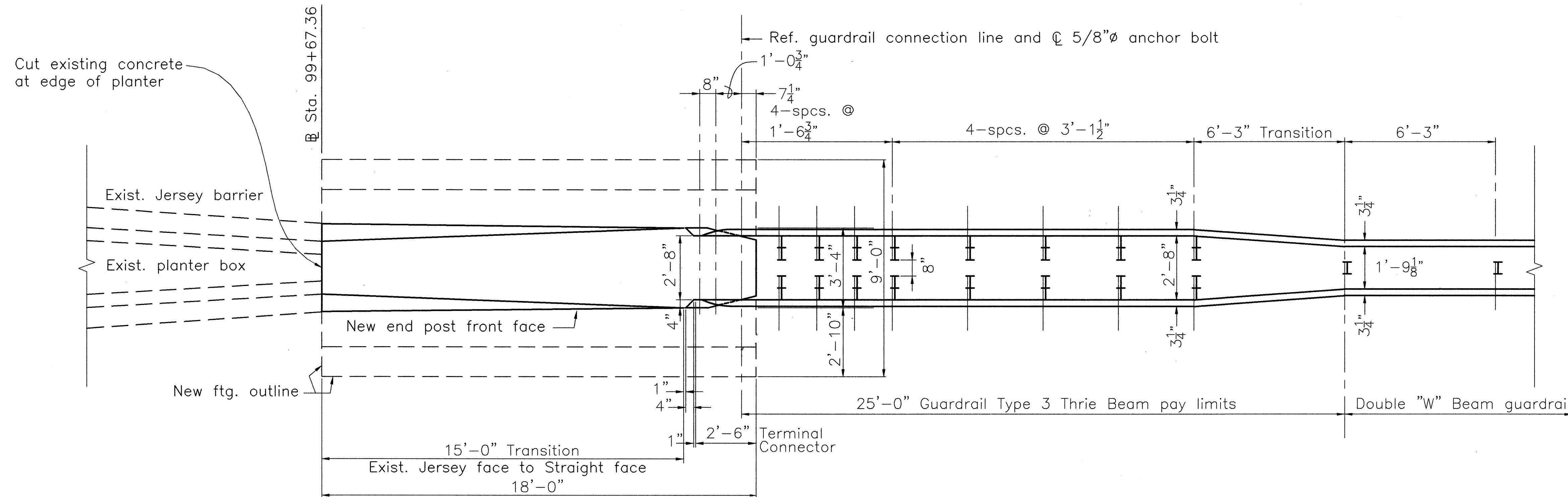
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	" 11/5/99
DRAWN BY	"
TRACED BY	"
DESIGNED BY	"
QUANTITIES BY	"
CHECKED BY	"
No.	"



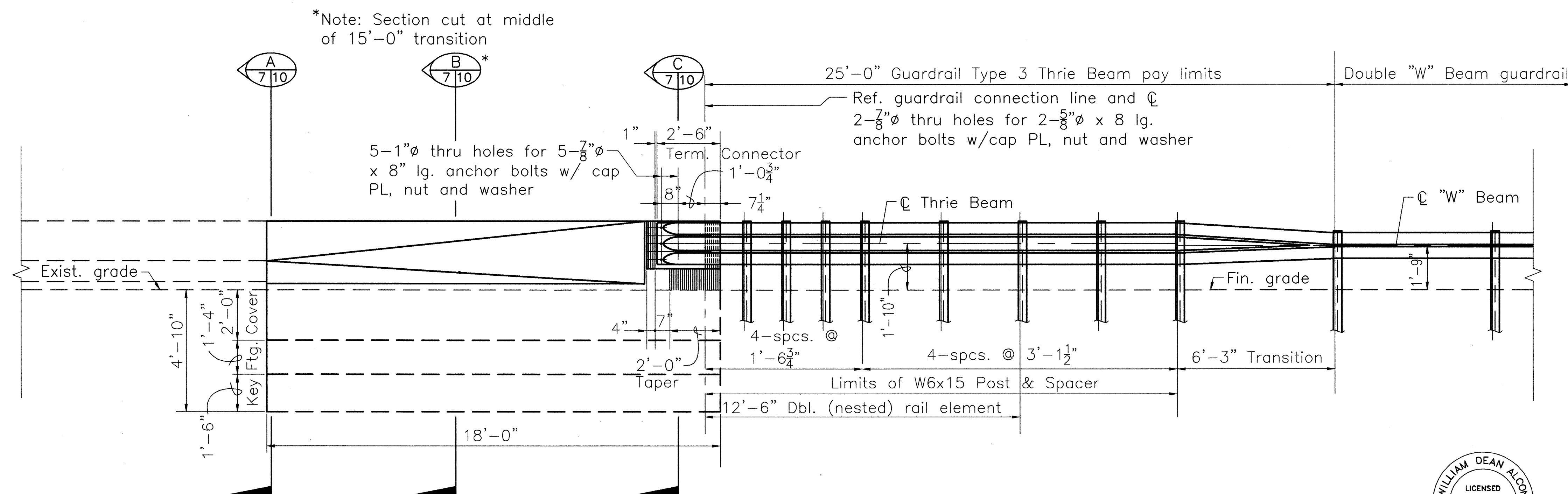
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**QUADGUARD SYSTEM CONNECTION
TO CONCRETE MEDIAN BARRIER**
INTERSTATE ROUTE H-2
Median Guardrail at Milliani Interchange to Wahiawa
Project No. H2CDE-01-98
SCALE: AS NOTED Date: NOV. 1999
SHEET No. 6 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2CDE-01-98	2000	7	12

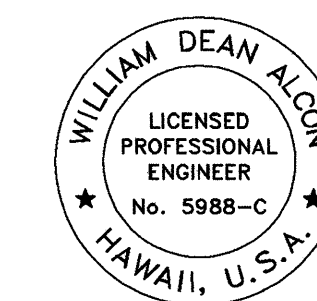


PLAN
Scale: 3/8" = 1'-0"



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

ORIGINAL PLAN	DATE	11/5/99
SURVEY PLOTTED BY	DATE	11/5/99
DRAWN BY	DATE	11/5/99
DESIGNED BY	DATE	11/5/99
QUANTITIES BY	DATE	11/5/99
CHECKED BY	DATE	11/5/99



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**GUARDRAIL CONNECTION TO
CONCRETE MEDIAN BARRIER**

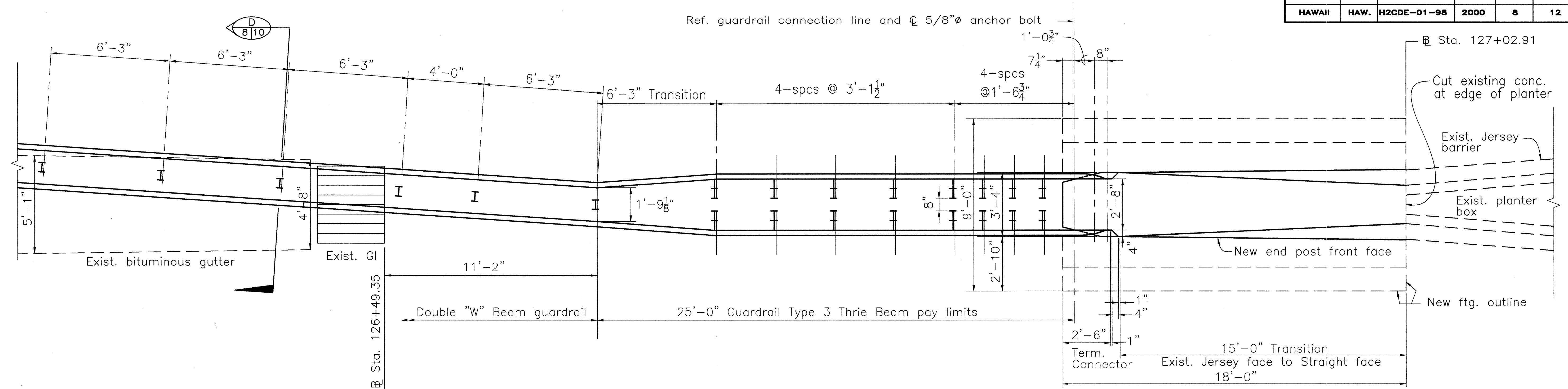
INTERSTATE ROUTE H-2
Median Guardrail at Milliani Interchange to Wahiawa

Project No. H2CDE-01-98

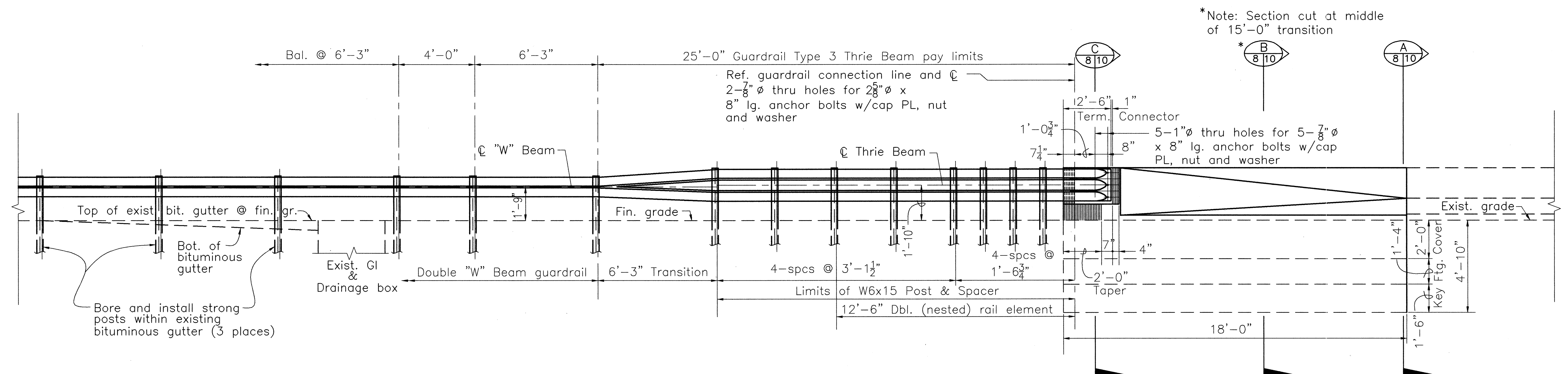
SCALE: AS NOTED Date: NOV. 1999

SHEET No. 7 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2CDE-01-98	2000	8	12

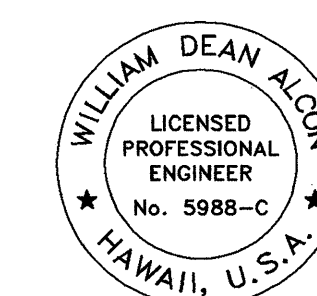


PLAN
Scale: 3/8" = 1'-0"



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

ORIGINAL PLAN	DATE	11/5/99
SURVEY PLOTTED BY	DATE	11/5/99
DRAWN BY	DATE	11/5/99
DESIGNED BY	DATE	11/5/99
QUANTITIES BY	DATE	11/5/99
CHECKED BY	DATE	11/5/99



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
GUARDRAIL CONNECTION TO CONCRETE MEDIAN BARRIER
INTERSTATE ROUTE H-2
Median Guardrail at Milliani Interchange to Wahiawa
Project No. H2CDE-01-98
SCALE: AS NOTED Date: NOV. 1999
SHEET No. 8 OF 12 SHEETS