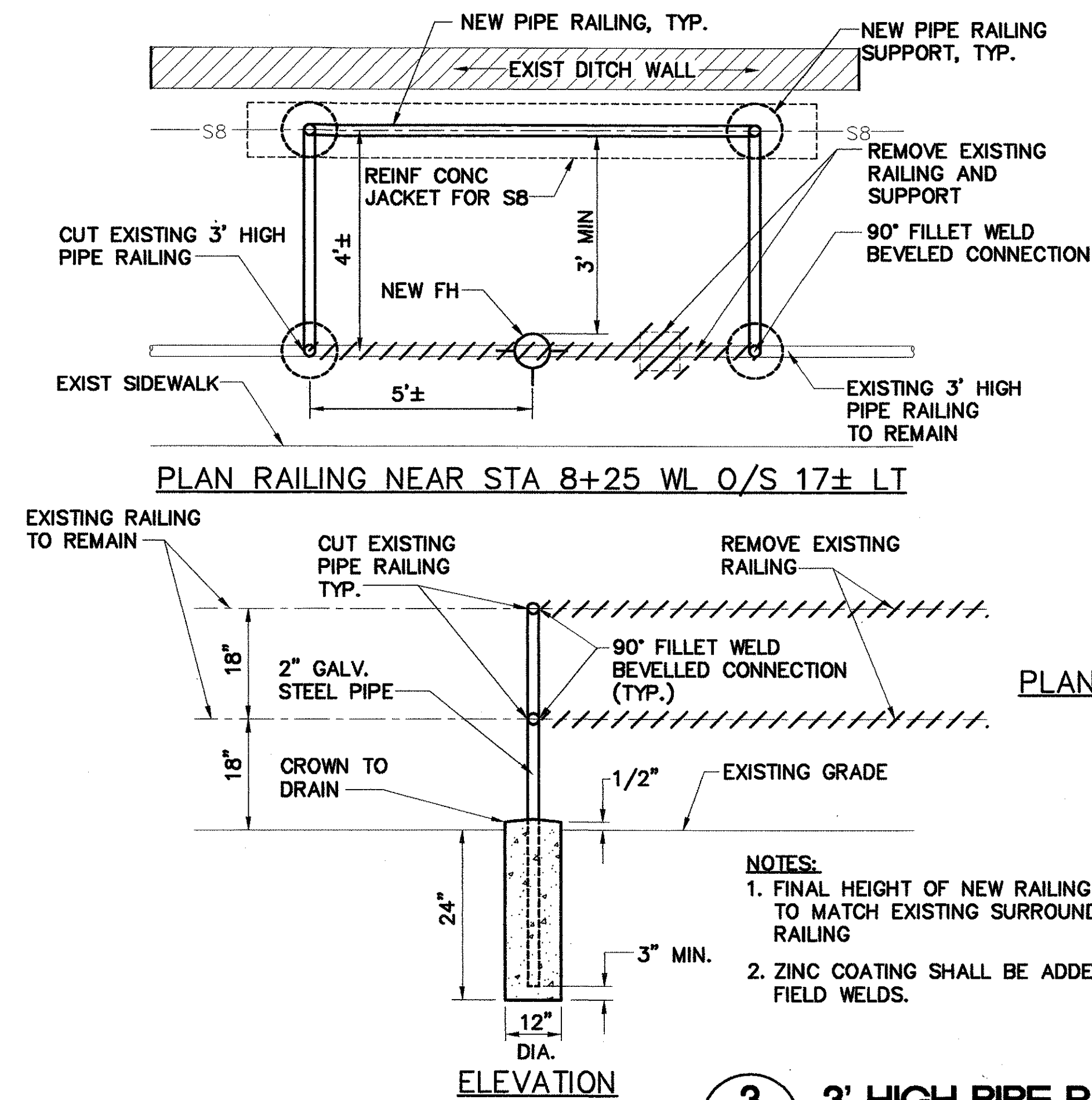
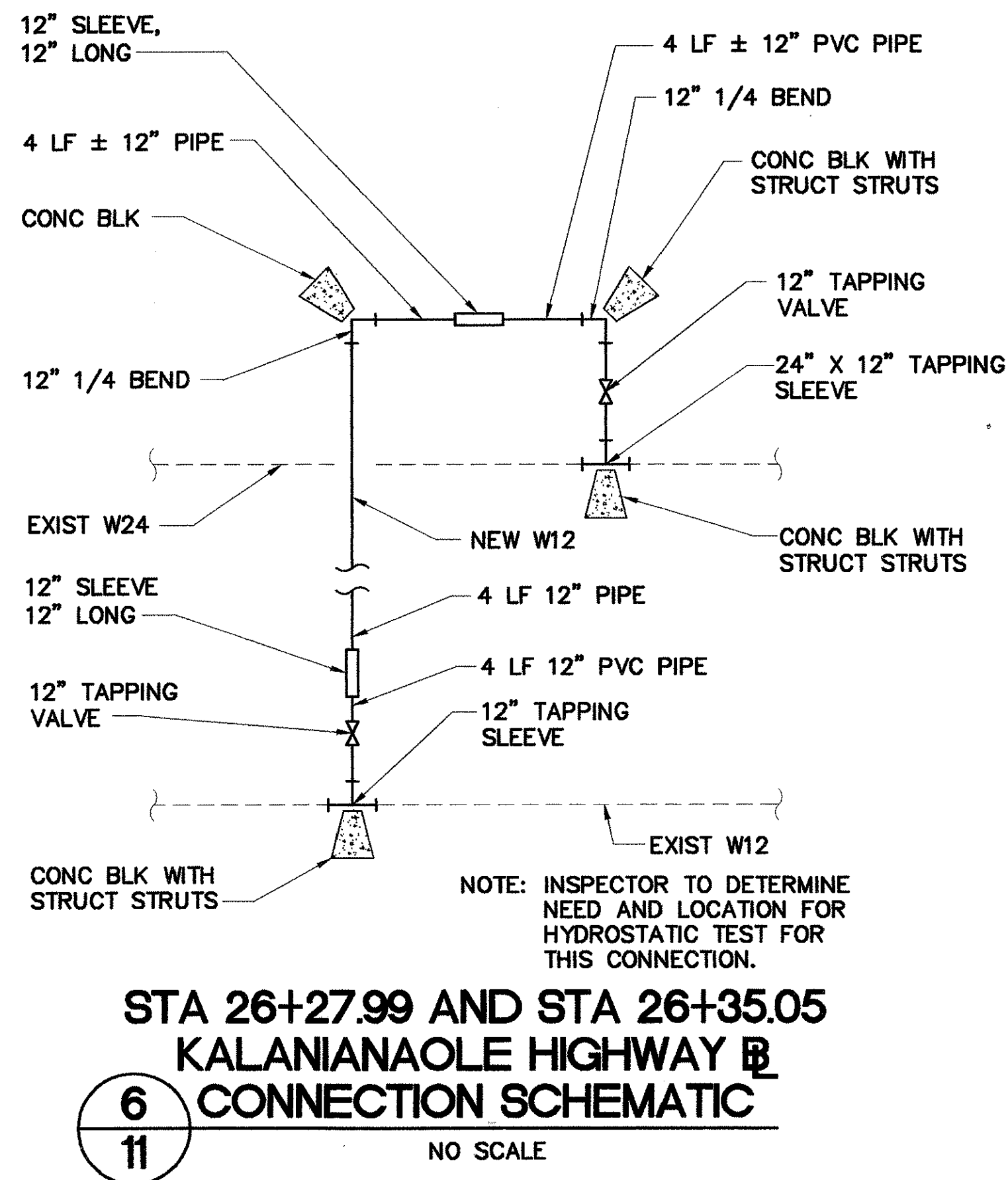
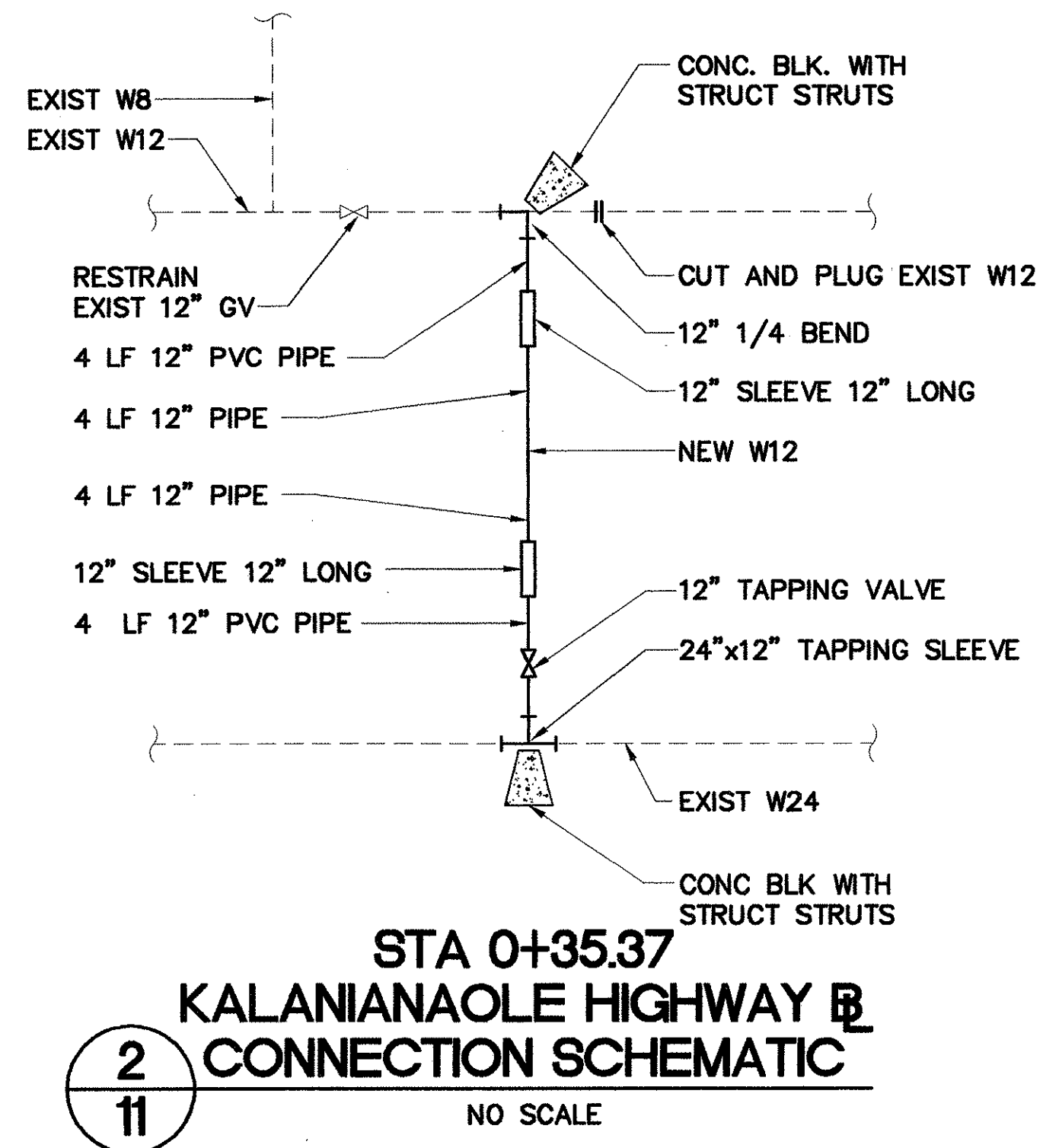
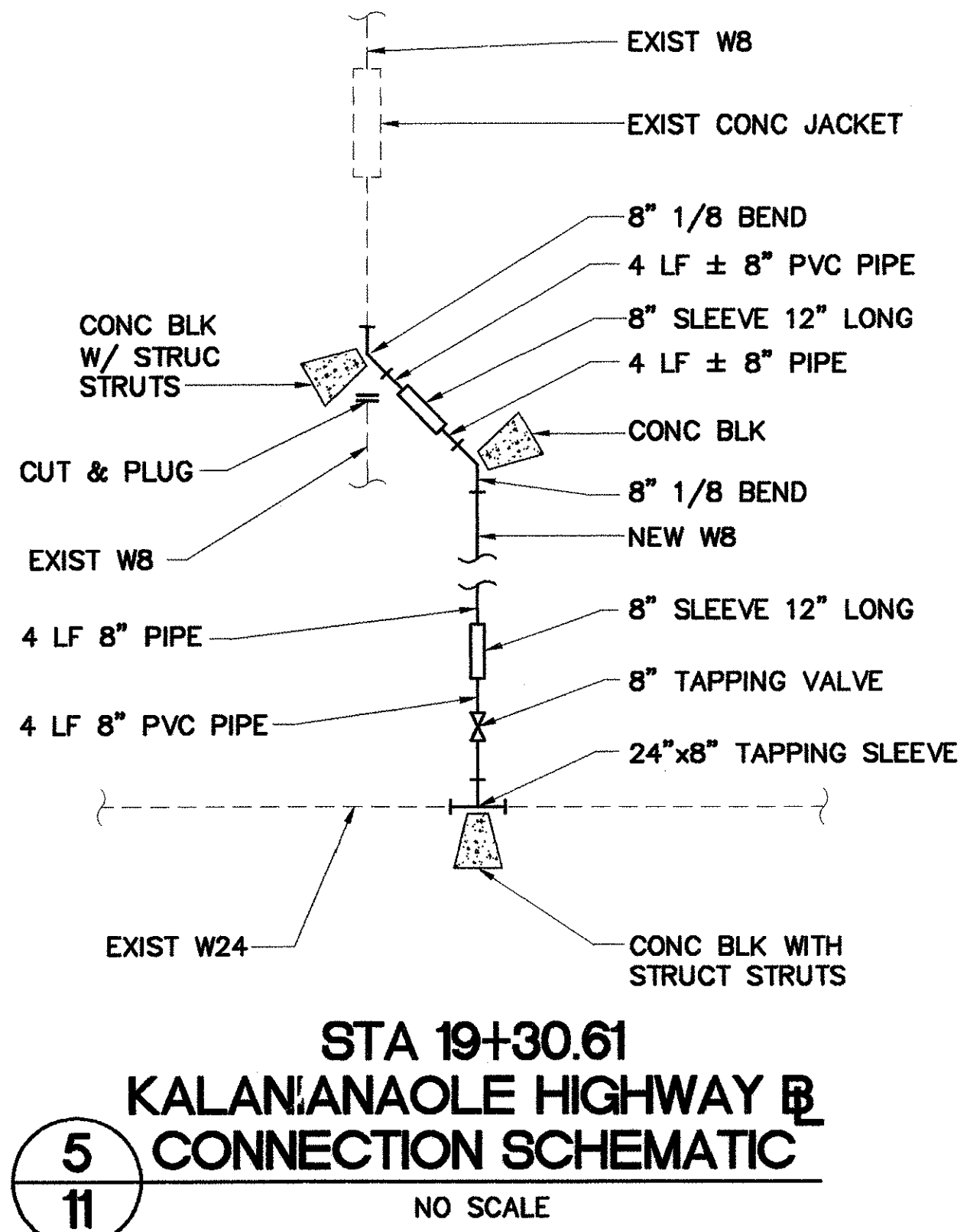
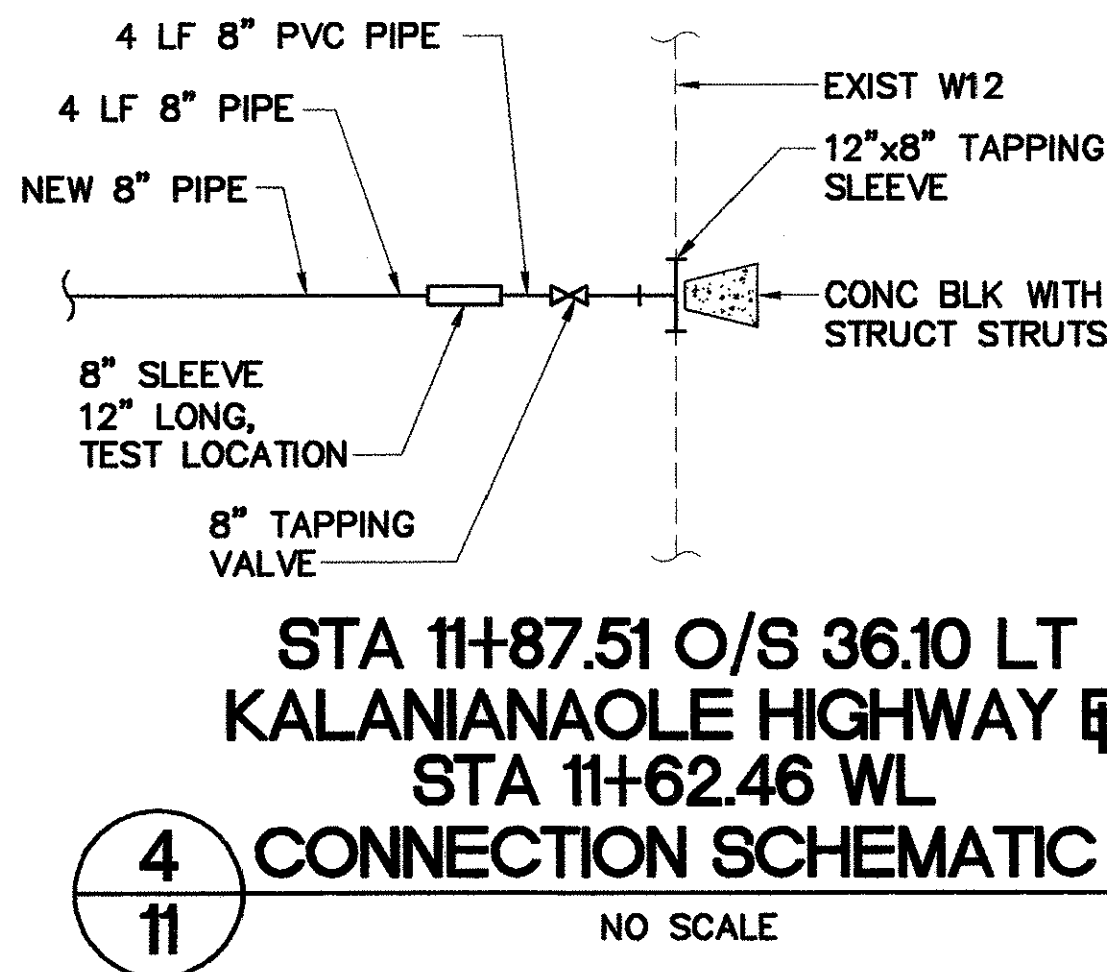
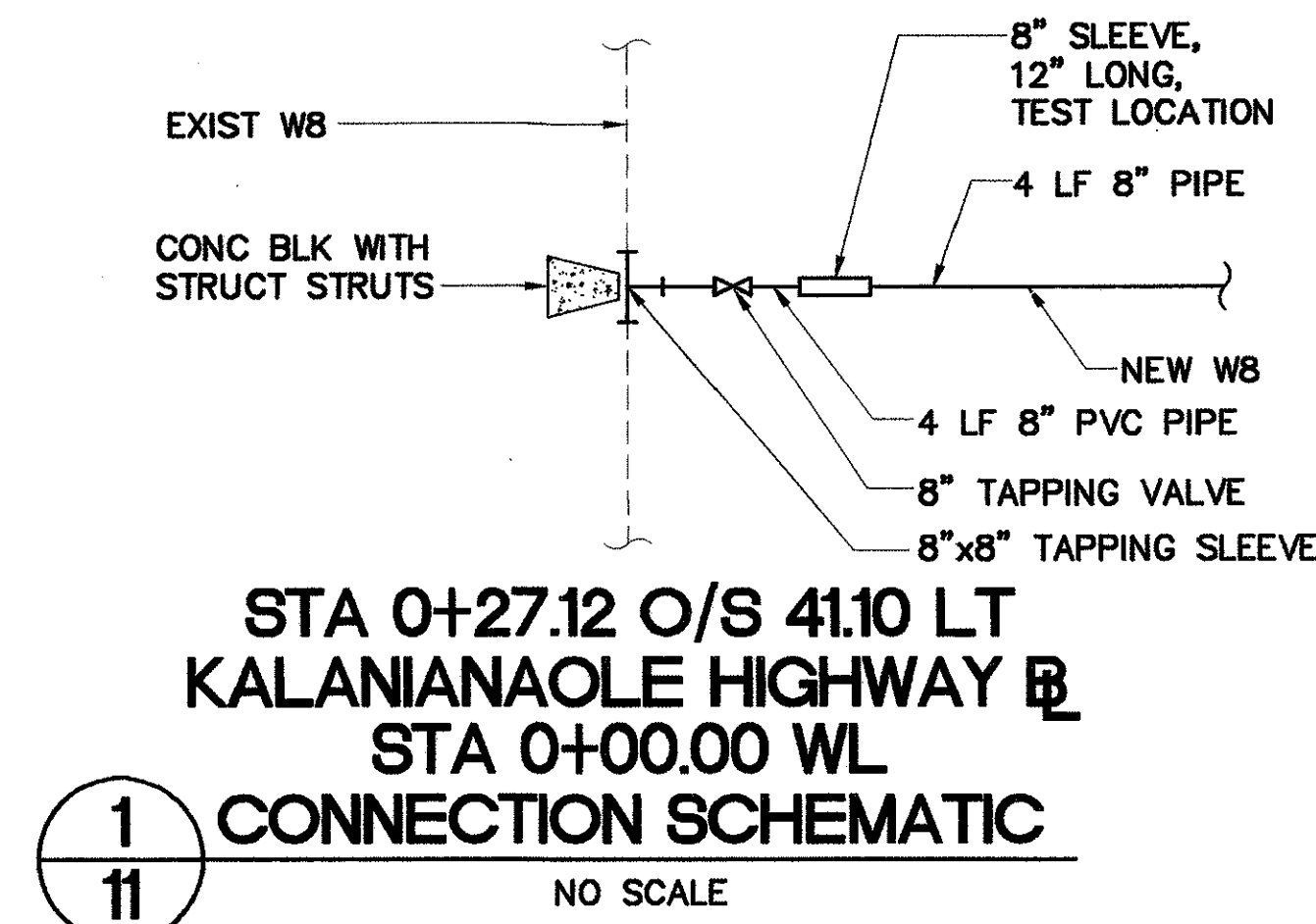
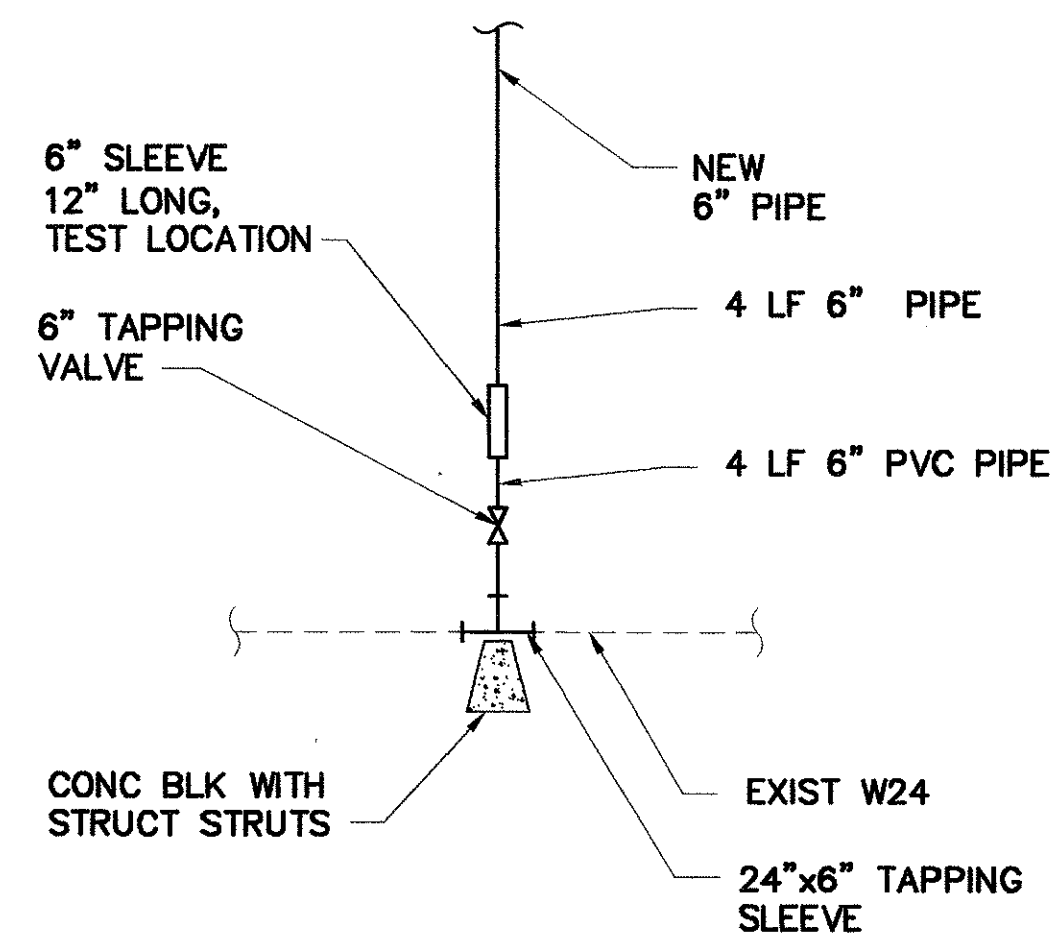
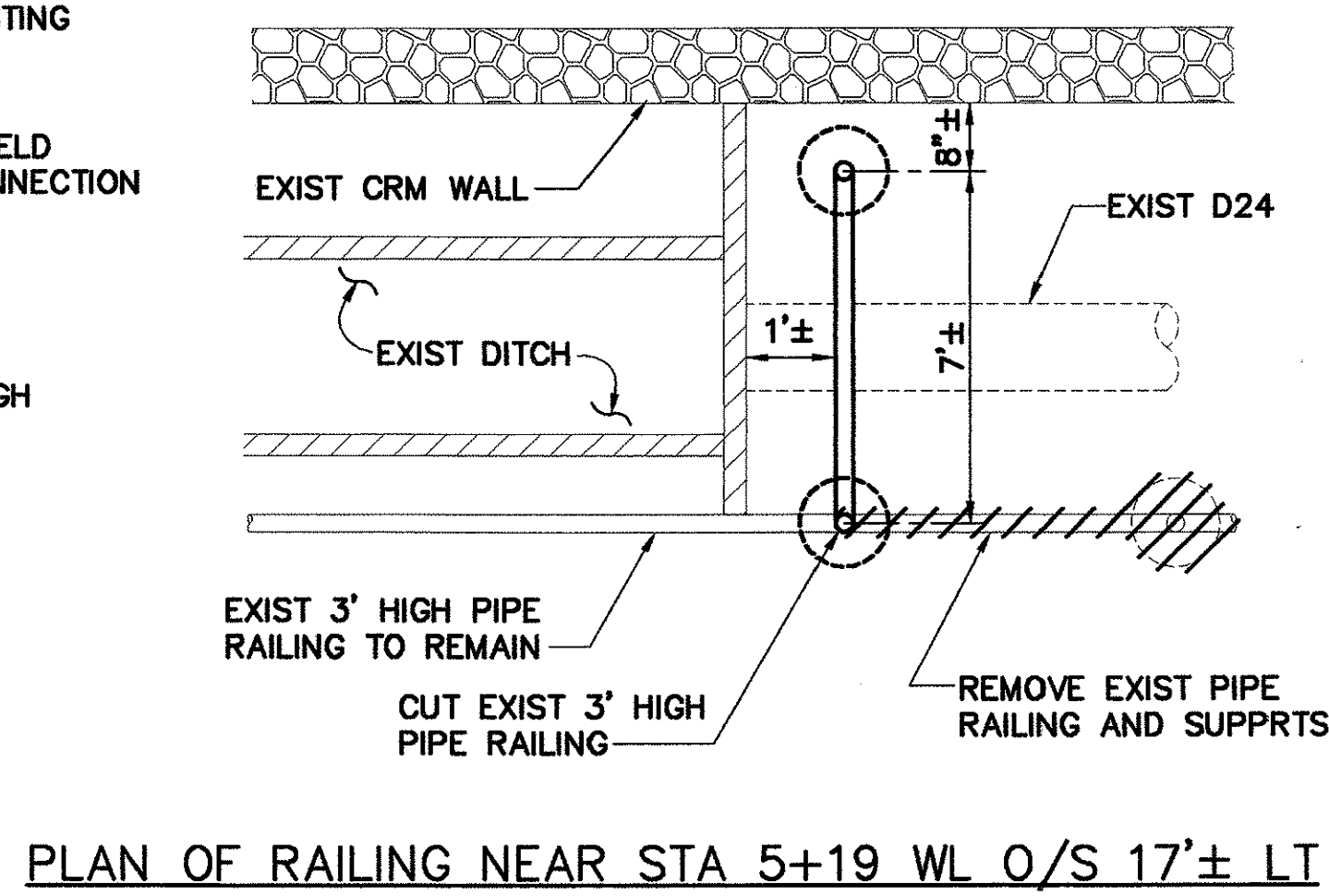


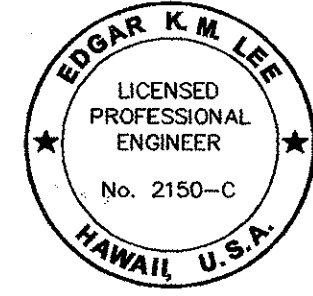
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
OAHU	HAW.	99-33	2000	85	89



- NOTES:
1. FINAL HEIGHT OF NEW RAILING TO MATCH EXISTING SURROUNDING RAILING
 2. ZINC COATING SHALL BE ADDED TO ALL FIELD WELDS.



ENGINEERING DESIGN GROUP
1525 YOUNG STREET
HONOLULU, HAWAII 96826



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

APPROVED:

Michael Lee
CHIEF, PLANNING AND ENGINEERING DIVISION
BOARD OF WATER SUPPLY
CITY AND COUNTY OF HONOLULU

7/13/99
DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SCHEMATICS AND DETAIL

KALANIANA'OLE HIGHWAY
8-INCH WATER MAIN
AINAKOA AVENUE TO LAUKAHI STREET
JOB 99-33

Scale: As Shown Date: May 1999
SHEET No. 11 OF 12 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	