

DRAWING ANNOTATIONS:

₿ STA. 1351+07± Lt. TO STA. 1351+17± Lt. REPAIR DAMAGED PAVED SHOULDER WITH 21/2" A.C. PAVEMENT, MIX IV

₿ STA. 1351+17± Lt. TO STA. 1351+41± Lt. CONSTRUCT GRP LINING ON ERODED SLOPES AND UNDERMINING. SEE SECTION ON SHEET 19

₿ STA. 1351+07± Lt. TO STA. 1351+24± Lt.

CONSTRUCT 12" THICK GRP SWALE ON ERODED DRAINAGEWAY. CLEAR, CLEAN, AND SHAPE SWALE CROSS-SECTION AS DIRECTED BY THE ENGINEER IN THE FIELD. BACKFILL HOLES OR DEPRESSIONS AS REQUIRED. SEE SHEET 19 FOR SECTION.

NOTES:

1. AZIMUTHS AND ELEVATIONS SHOWN ARE ASSUMED. 2. THE ROADWAY BASELINE AND STATIONS SHOWN ARE APPROXIMATE AND ARE USED ONLY TO ESTABLISH APPROXIMATE LOCATION OF WORK TO BE DONE AND TO ESTIMATE QUANTITIES. THE EXACT LIMITS AND QUANTITIES OF WORK WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

> PROFESSIONAL ENGINEER

THIS WORK WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION JCk 2. Janle 02/13/01

R. T. TANAKA ENGINEERS, INC.

HANA HIGHWAY

EMERGENCY FEDERAL-AID PROJECT

ROADWAY REPAIRS

AT VARIOUS LOCATIONS

FED. AID PROJ. NO. ER-12(5)

DATE: FEBRUARY 2001 SCALE: AS NOTED

SHEET No. 1 OF 4 SHEET

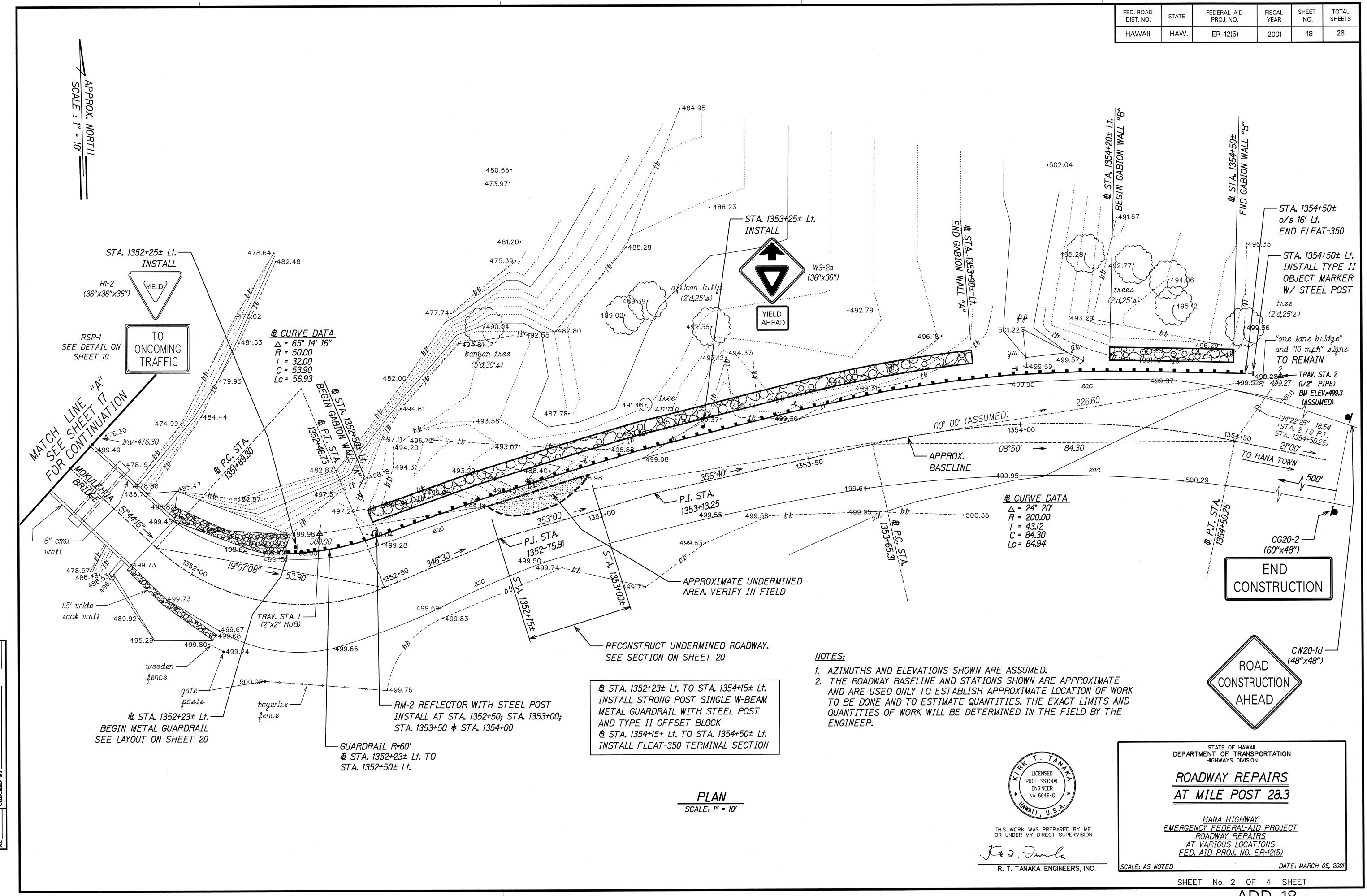
STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

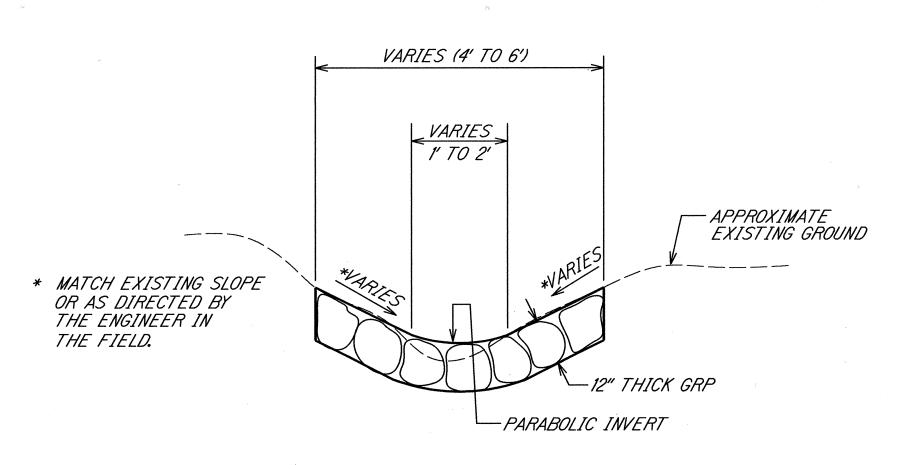
ROADWAY REPAIRS

AT MILE POST 28.3

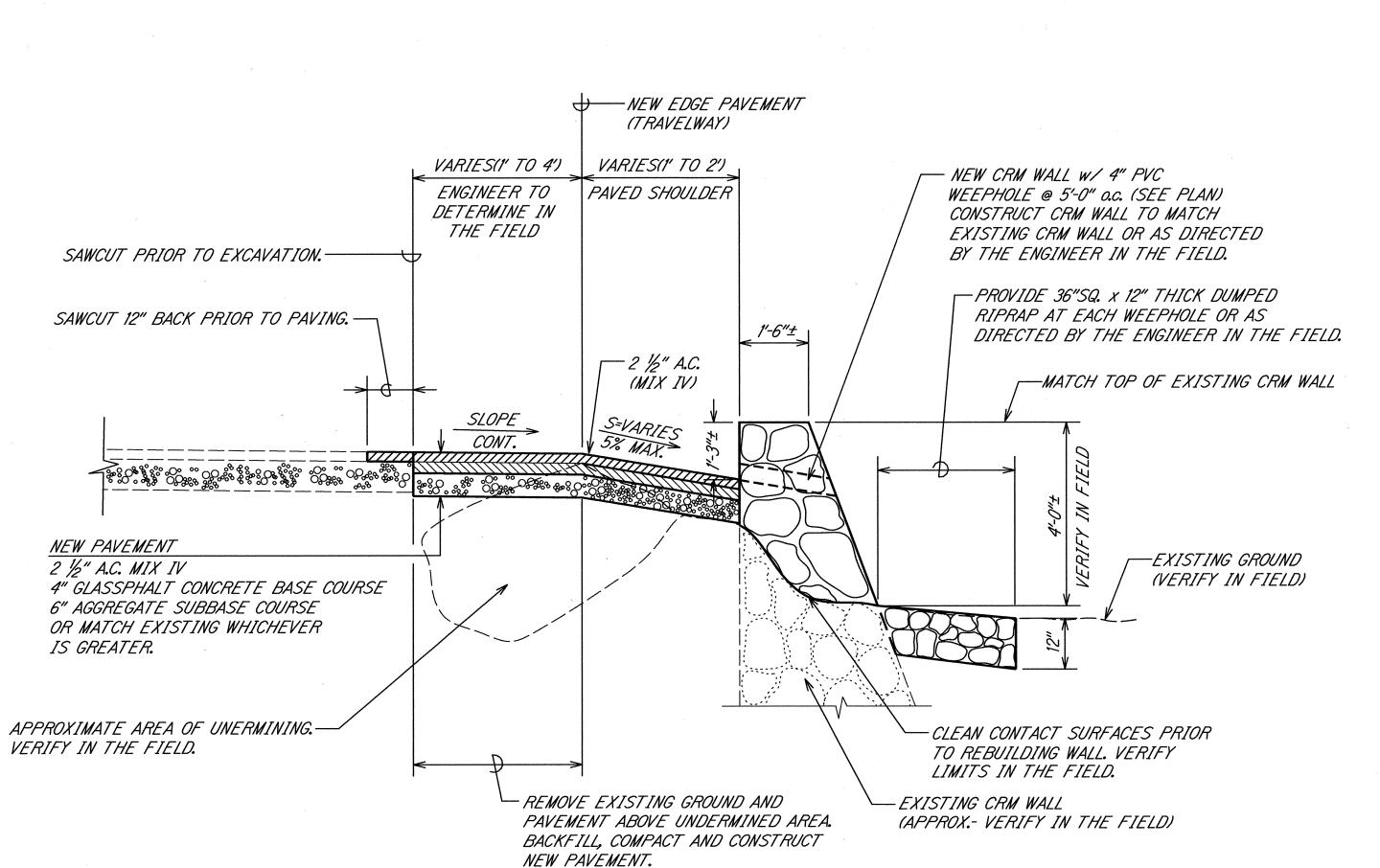


ADD. 18

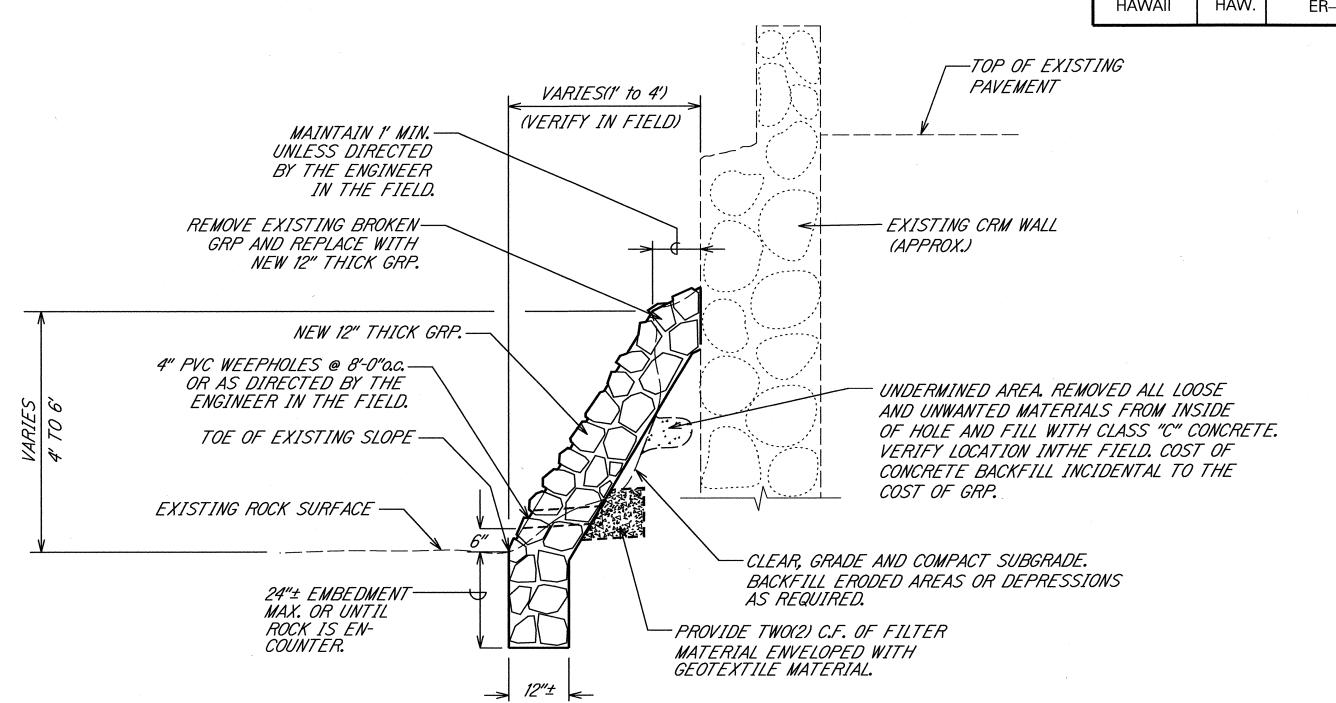
FISCAL YEAR SHEET FED. ROAD FEDERAL AID SHEETS DIST. NO. PROJ. NO. HAW. 26 HAWAII ER-12(5) 2001



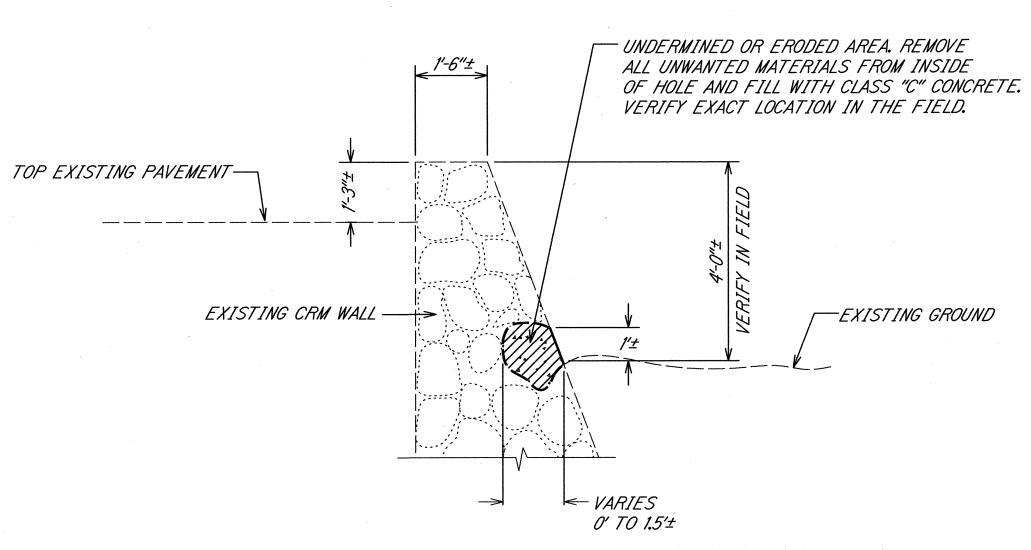
RESTORATION OF ERODED DRAINAGEWAY (VICINITY OF STA. 1351+07± TO STA. 1351+24± LT.) SCALE: 1" = 2'



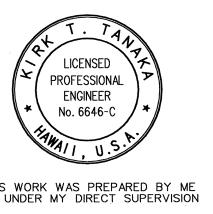
TYPICAL SECTION - REPAIR OF UNDERMINED PAVEMENT AND BROKEN CRM WALL (VICINITY OF STA. 1351+17± TO STA. 1351+25± RT.) NOT TO SCALE



TYPICAL SECTION - REPAIR OF ERODED SLOPES (VICINITY OF STA. 1351+17± TO STA. 1351+41± LT.) SCALE: 1" = 2'



TYPICAL SECTION - REPAIR OF CRM WALL (VICINITY OF STA. 1351+25± TO STA.1351+38± RT.) SCALE: 1" = 2'



JOK 2. Denla 02/13/01 R. T. TANAKA ENGINEERS, INC.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION ROADWAY REPAIRS AT MILE POST 28.3

DATE: FEBRUARY 200 SCALE: AS NOTED

SHEET No. 3 OF 4 SHEET



