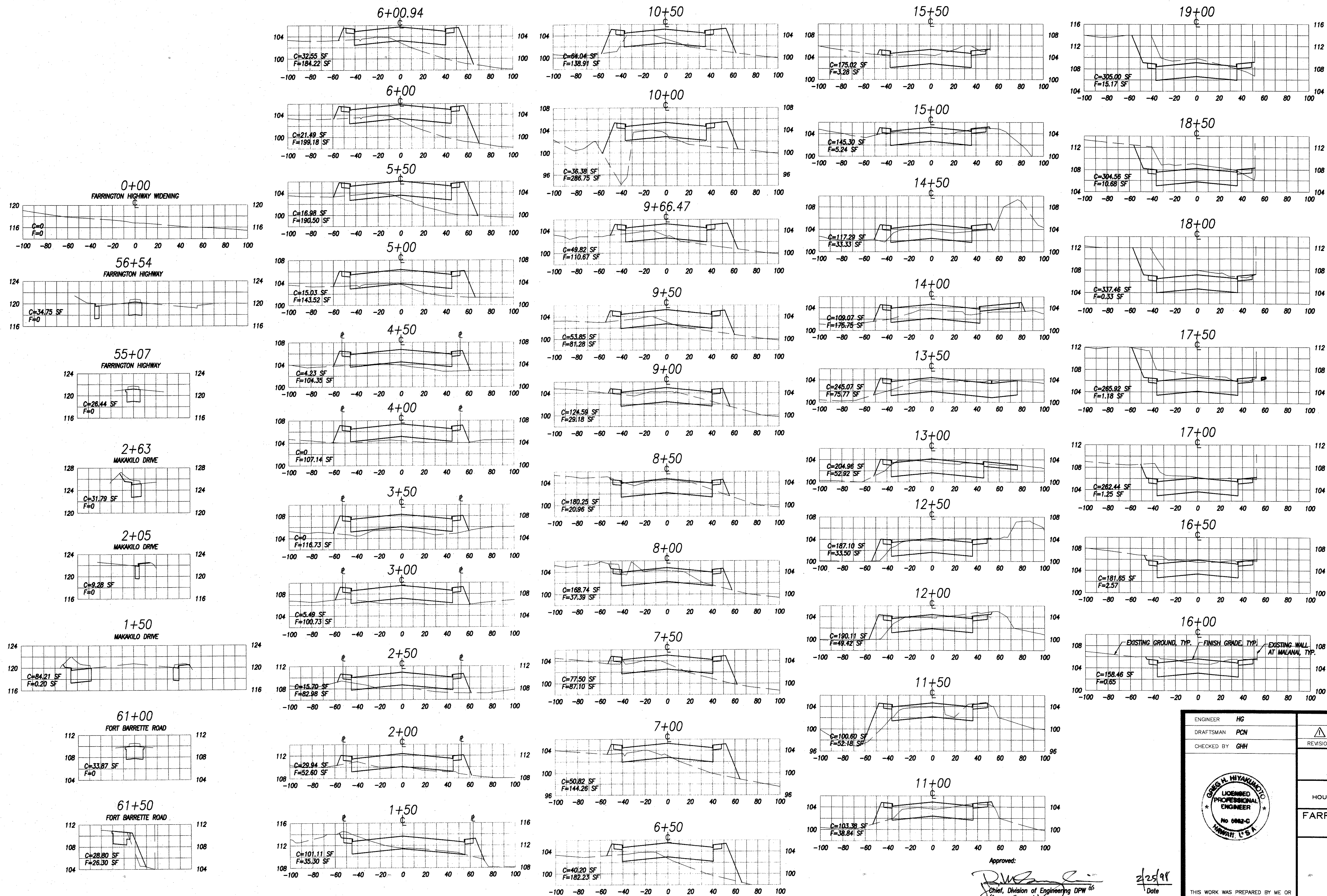




EARTHWORK SUMMARY (FOR PERMIT PURPOSES ONLY)

AREA TO BE GRADED = 20.5 Acres

ON-SITE:

TOTAL EXCAVATION = 36,700 CY

TOTAL EMBANKMENT = 11,000 CY

OFFSITE:

TOTAL EXCAVATION = 1,100 CY

TOTAL EMBANKMENT = 2,000 CY

TOTAL:

TOTAL EXCAVATION = 37,800 CY

TOTAL EMBANKMENT = 13,000 CY

PROPOSED PUBLIC ROAD

ENGINEER	HG	REVISION	1/12/98	REPLACES SHEET C-34	HG	APPROVED
DRAFTSMAN	PCN	DATE	1/12/98	BRIEF	BY	APPROVED
CHECKED BY	GHH					

R. M. TOWILL CORPORATION
ENGINEERS • PLANNERS • SURVEYORS • PHOTOGRAMMETRISTS
CONSTRUCTION MANAGERS
420 Waiakamilo Road
Honolulu, Hawaii 96817-4941

THE ESTATE OF JAMES CAMPBELL,
FINANCE REALTY COMPANY, AND
HOUSING FINANCE AND DEVELOPMENT CORPORATION,
STATE OF HAWAII
FARRINGTON HIGHWAY IMPROVEMENTS
EWA, OAHU, HAWAII
TMK : (1ST DIVISION) PORTION OF 9-1-16

CROSS SECTIONS-1

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

DATE 1/12/98

DATE 2/25/98

APPROVED: *[Signature]*
Chief, Division of Engineering DPW AS
(for grading only)

FILE POCKET FOLDER NO.