

DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

C. MICHAEL STREET
DIRECTOR AND CHIEF ENGINEER

FELIX B. LIMTIACO
DEPUTY DIRECTOR

IN REPLY REFER TO:

92-14-0866

November 19, 1992

MEMORANDUM AND POLICY MEMORANDUM NO. 7-92

TO: ALL ARCHITECTS, ENGINEERS, DEVELOPERS AND CONTRACTORS

FROM: C. MICHAEL STREET, DIRECTOR AND CHIEF ENGINEER
DEPARTMENT OF PUBLIC WORKS

SUBJECT: CURB RAMP SHEET R-25 REVISED, STANDARD DETAILS FOR PUBLIC WORKS
CONSTRUCTION

Effective immediately, the design and construction of curb ramps shall comply to the attached Standard Detail Sheet R-25 revised dated September 1992.

This supersedes the Standard Details "Wheelchair Ramp" R-25 dated September 1984.

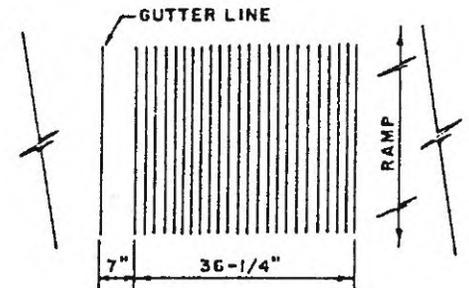
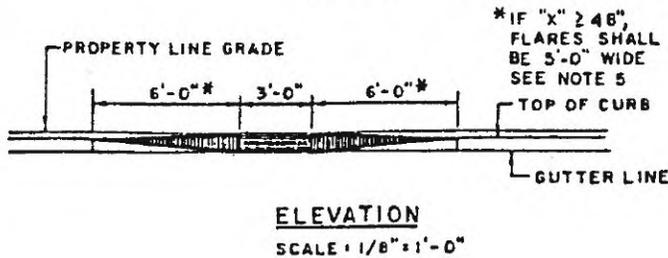
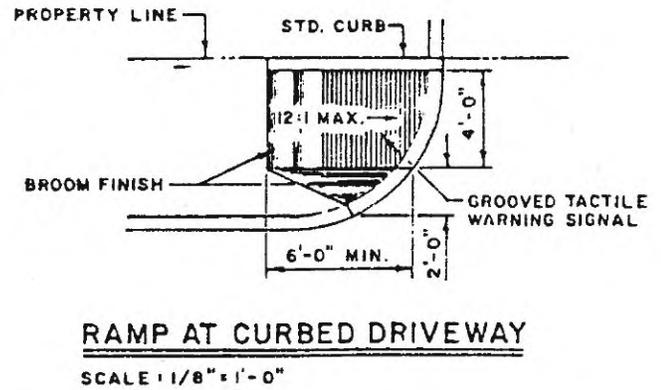
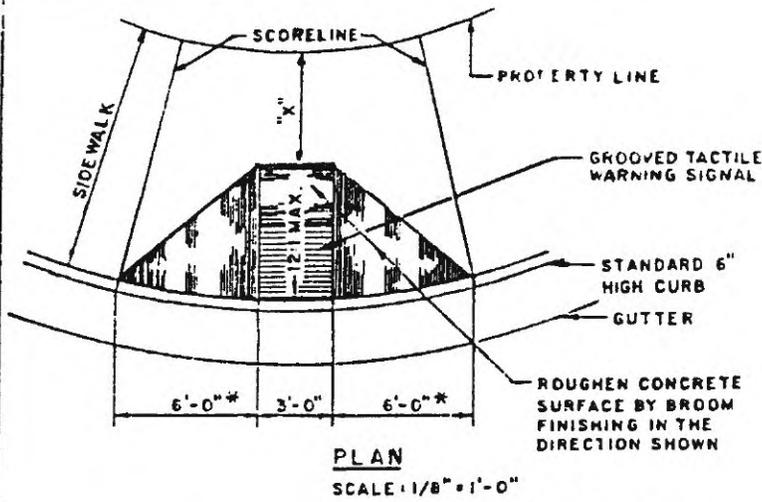
Should there be any questions, please contact the Control Section, Division of Engineering, at 523-4731.

A handwritten signature in cursive script that reads "C. Michael Street".

C. MICHAEL STREET
Director and Chief Engineer

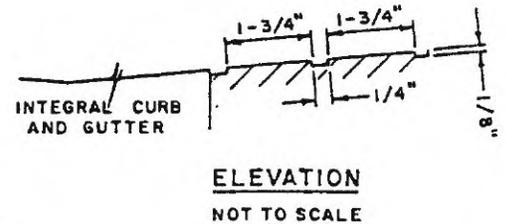
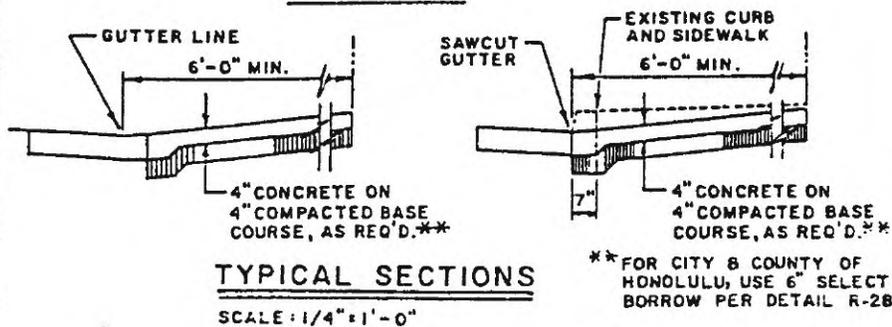
Attach.

cc: County of Kauai
County of Maui
County of Hawaii

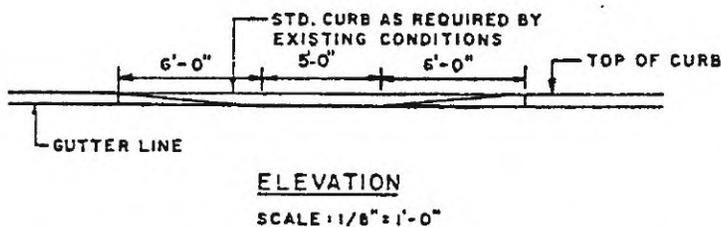
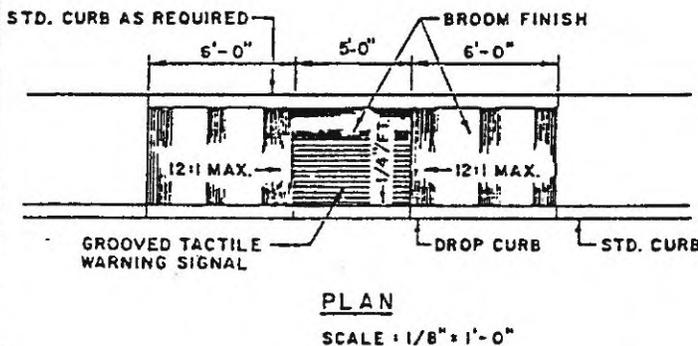


CURB RAMP

* IF "X" ≥ 48",
FLARES SHALL
BE 5'-0" WIDE
SEE NOTE 5



GROOVED TACTILE WARNING SIGNAL



RAMP AT NARROW SIDEWALK (UNDER 6')

NOTES:

1. WHEN NECESSITATED BY EXISTING PHYSICAL CONDITIONS, ALTERNATE CURB RAMPS MAY BE USED SUBJECT TO ENGINEER'S APPROVAL.
2. SUBJECT TO FIELD CONDITIONS, THE ENGINEER SHALL DETERMINE THE FINAL LOCATION OF THE CURB RAMP.
3. WHERE NECESSARY, PULLBOXES, HANDHOLES, MANHOLES, ETC. SHALL BE ADJUSTED TO MATCH CURB RAMP GRADE. ADJUSTMENTS SHALL BE CONSIDERED INCIDENTAL TO CURB RAMP CONSTRUCTION, UNLESS OTHERWISE NOTED.
4. FOR AN EXISTING SIDEWALK, ENTIRE SIDEWALK BETWEEN NEAREST SCORE LINES SHALL BE REMOVED.
5. FOR CURBS > 6" HIGH, FLARES SHALL BE CONSTRUCTED AT A MAX. RATIO OF 12H:1V. HOWEVER, IF "X" ≥ 48", FLARES SHALL BE CONSTRUCTED AT A MAX. RATIO OF 10H:1V.