DEPARTMENT OF PUBLIC WORKS

CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813

FRANK F. FASI
MAYOR

SAM CALLEJO
DIRECTOR AND CHIEF ENGINEER

IN REPLY REFER TO:
90-14-0820

October 8, 1990

ENGINEERING AND POLICY MEMORANDUM NO. 3-90

TO: ALL ENGINEERS

FROM: SAM CALLEJO, DIRECTOR AND CHIEF ENGINEER
DEPARTMENT OF PUBLIC WORKS

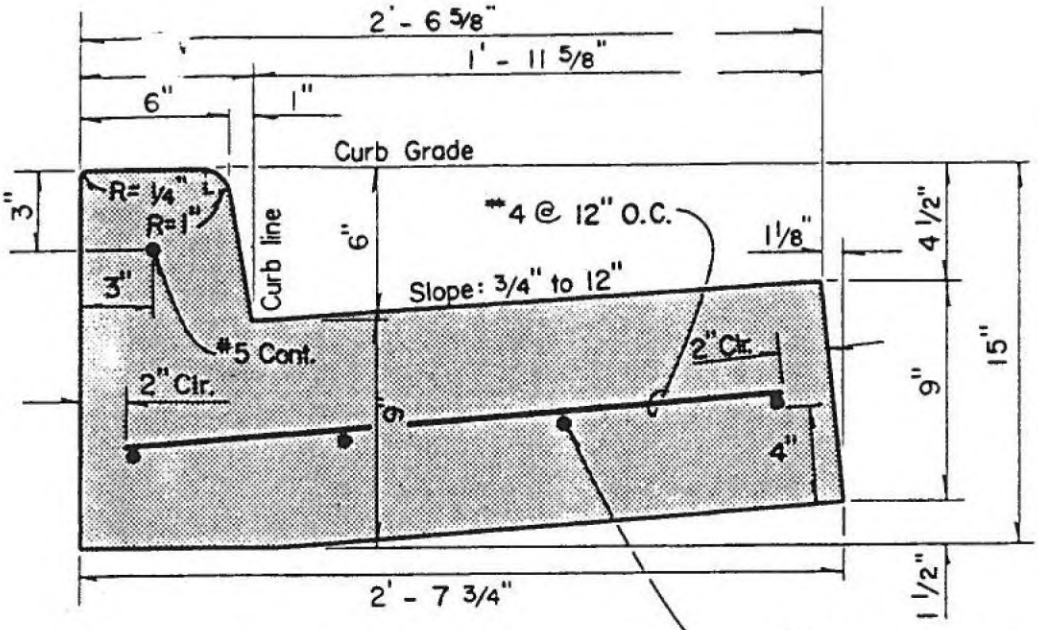
SUBJECT: INTEGRAL CURB AND GUTTER FOR RIGHT-OF-WAY OF 70 FEET OR GREATER

The attached drawing revises and supplements Sheet R-4 of the "Standard Details for Public Works Construction", September 1984.

This memorandum shall take effect immediately.

Sam Callejo
SAM CALLEJO
Director and Chief Engineer

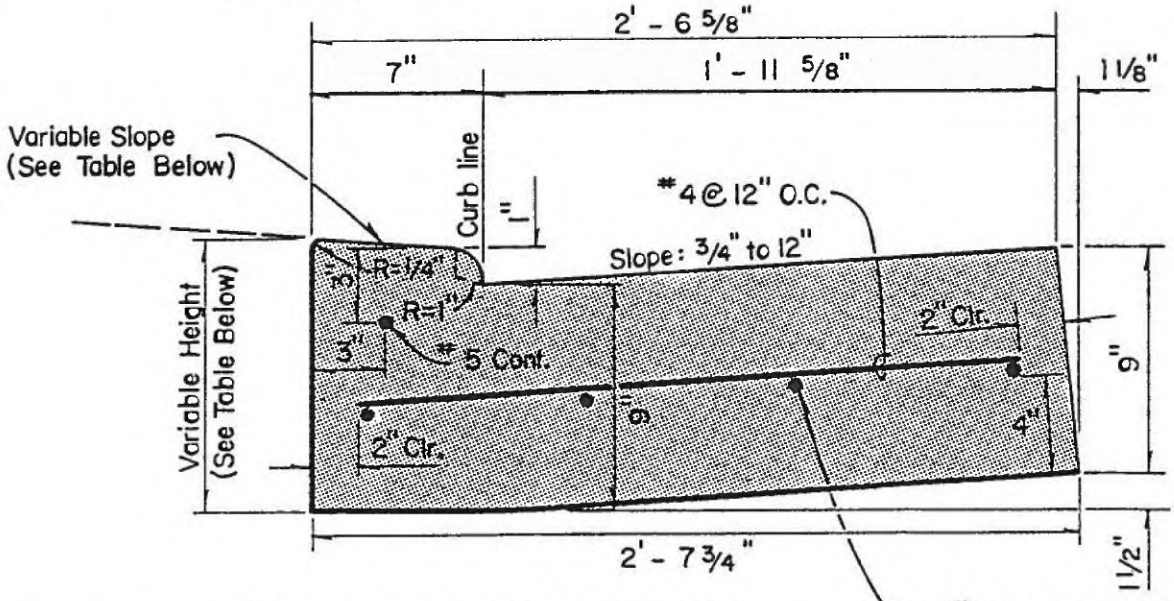
Attach.



Concrete quantity = 0.0823 cu.yd./ lin.ft.

CAST IN PLACE INTEGRAL CURB AND GUTTER

Scale : 1 1/2" = 1'-0"



Concrete quantity = 0.0749 cu.yd./ lin.ft.

TABLE

DIST. CURB LINE TO ℄	SLOPE	HEIGHT
12'	11/16" to 12"	10 3/8"
10'	3/4" to 12"	10 7/16"
8'	7/8" to 12"	10 1/2"
7'	15/16" to 12"	10 9/16"
6'	1 1/16" to 12"	10 5/8"
3'	1 15/16" to 12"	11 1/8"

CAST IN PLACE INTEGRAL DRIVEWAY CURB AND GUTTER

Scale : 1 1/2" = 1'-0"

NOTES:

1. CONCRETE SHALL BE CLASS "A".
2. USE THIS DETAIL ALSO AT CATCH BASINS. MODIFY REINFORCING BETWEEN GUTTER AND CATCH BASIN WALLS, AS REQUIRED.

R-4A	STANDARD DETAILS	INTEGRAL CURB AND GUTTER, INTEGRAL DRIVEWAY CURB AND GUTTER FOR R/W OF 70' OR MORE AUGUST 1990 SCALE: 1-1/2" = 1'-0"	CITY & COUNTY OF HONOLULU