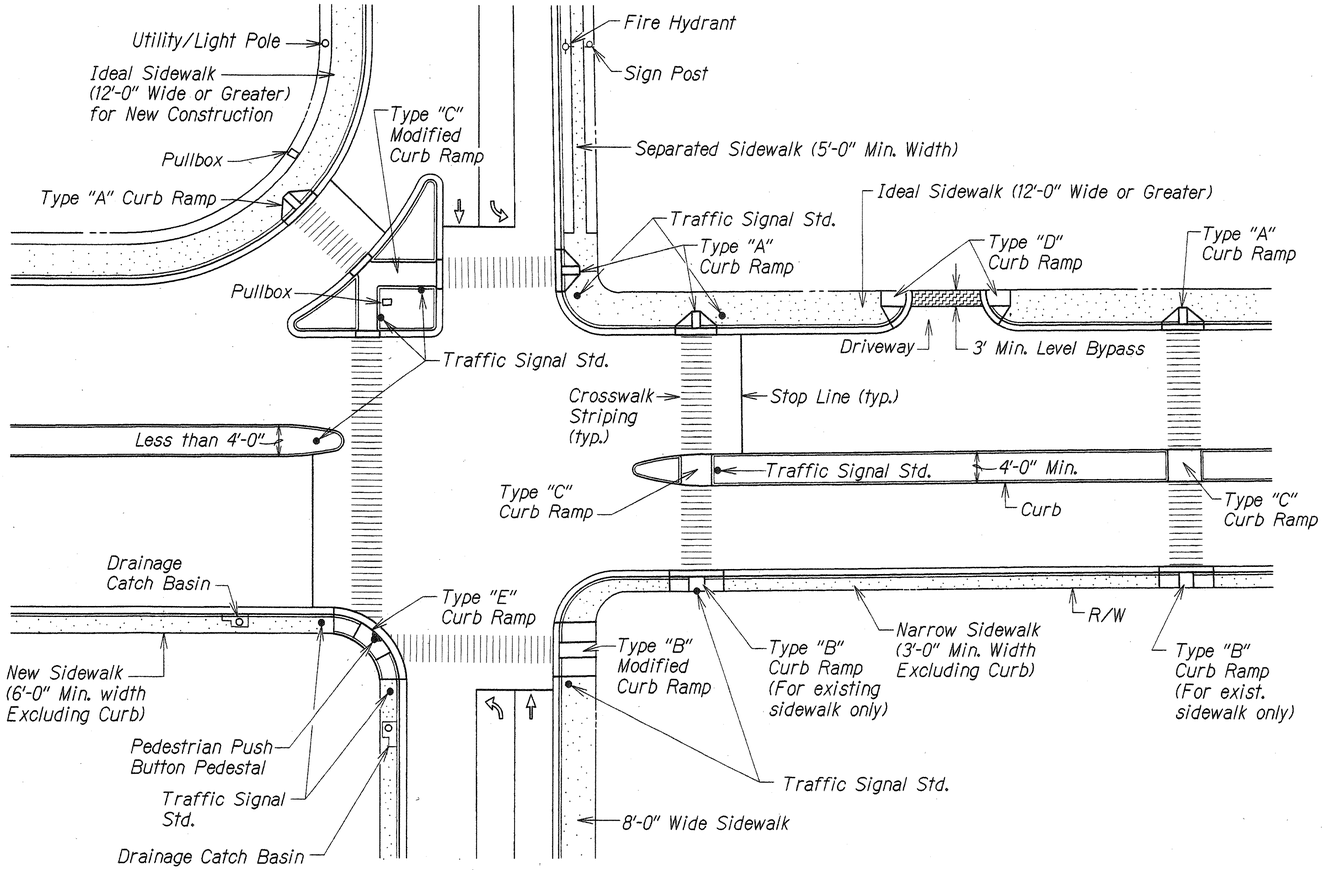
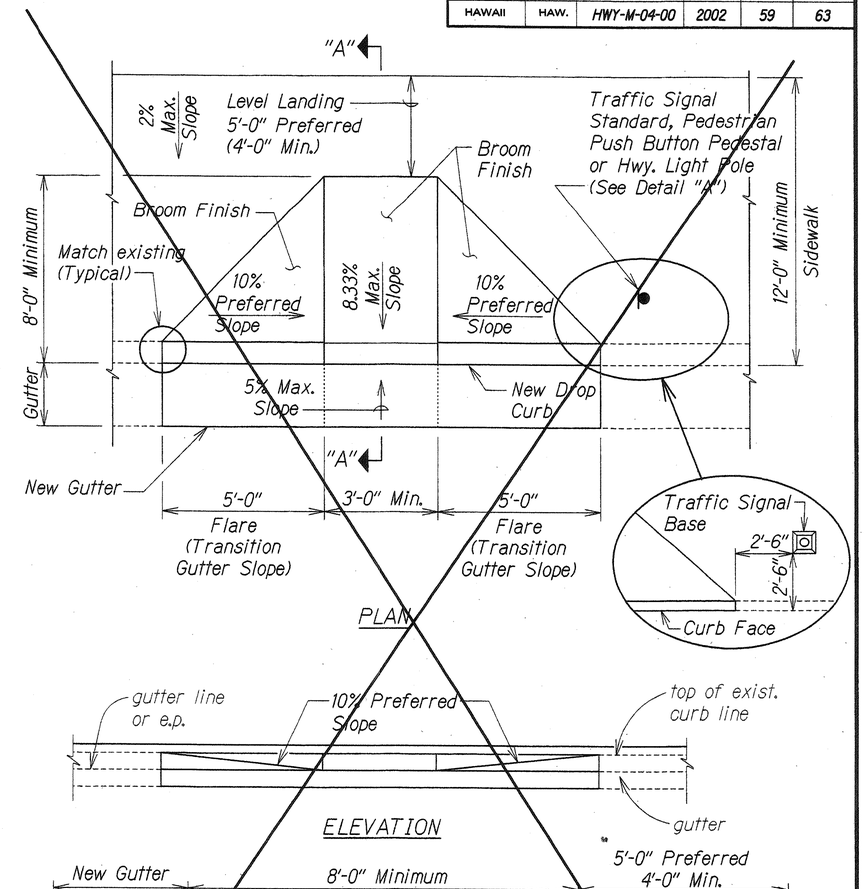
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-04-00	2002	59	63

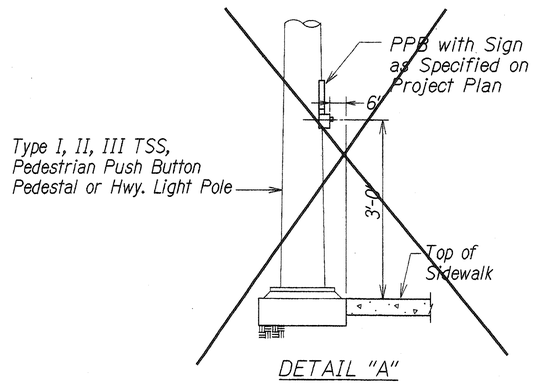


TYPICAL CURB RAMPS



CURB RAMP - TYPE "A"

SIDEWALK WIDTH 12'-0" OR GREATER



DETAIL "A"

REDUCED PLAN
(HALF SIZE)
0 1 2 3
3 INCHES OF ORIGINAL PLAN

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

tdl:/usr2/traffic/std/curbrampa.dgn
R 10-16-00 TE-68 sht. 2 of 6

CARY K. KONDO LICENSED PROFESSIONAL ENGINEER NO. 4575-C HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

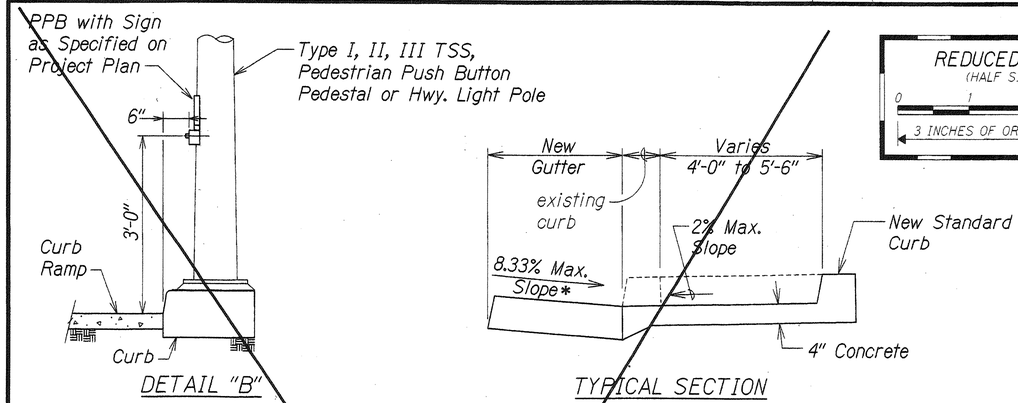
CURB RAMP DETAILS

TRAFFIC OPERATIONAL IMPROVEMENTS
AT VARIOUS LOCATIONS
HONOAPIILANAI HIGHWAY
AT WAIKO ROAD
Project No. HWY-M-04-00

Not to Scale Date: Apr. 2002

SHEET No. 1 OF 3 SHEETS

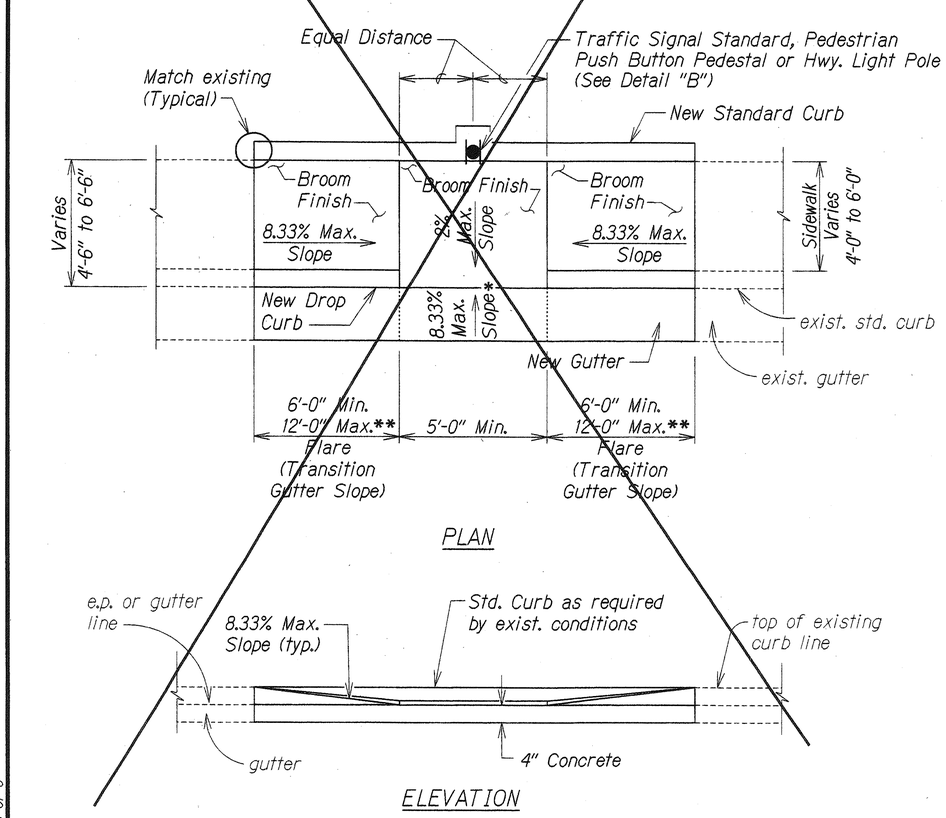
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-04-00	2002	60	63



DETAIL "B"

REDUCED PLAN
(HALF SIZE)
0 1 2 3
3 INCHES OF ORIGINAL PLAN

TYPICAL SECTION

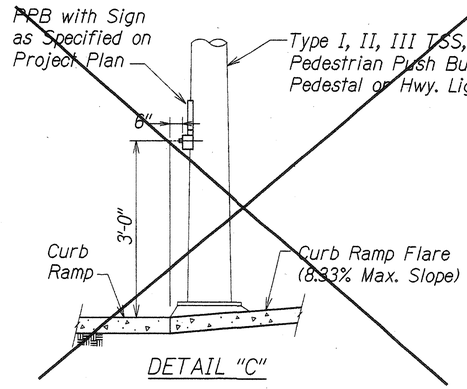


PLAN

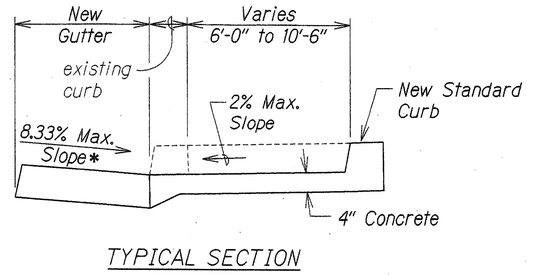
ELEVATION

CURB RAMP - TYPE "B"

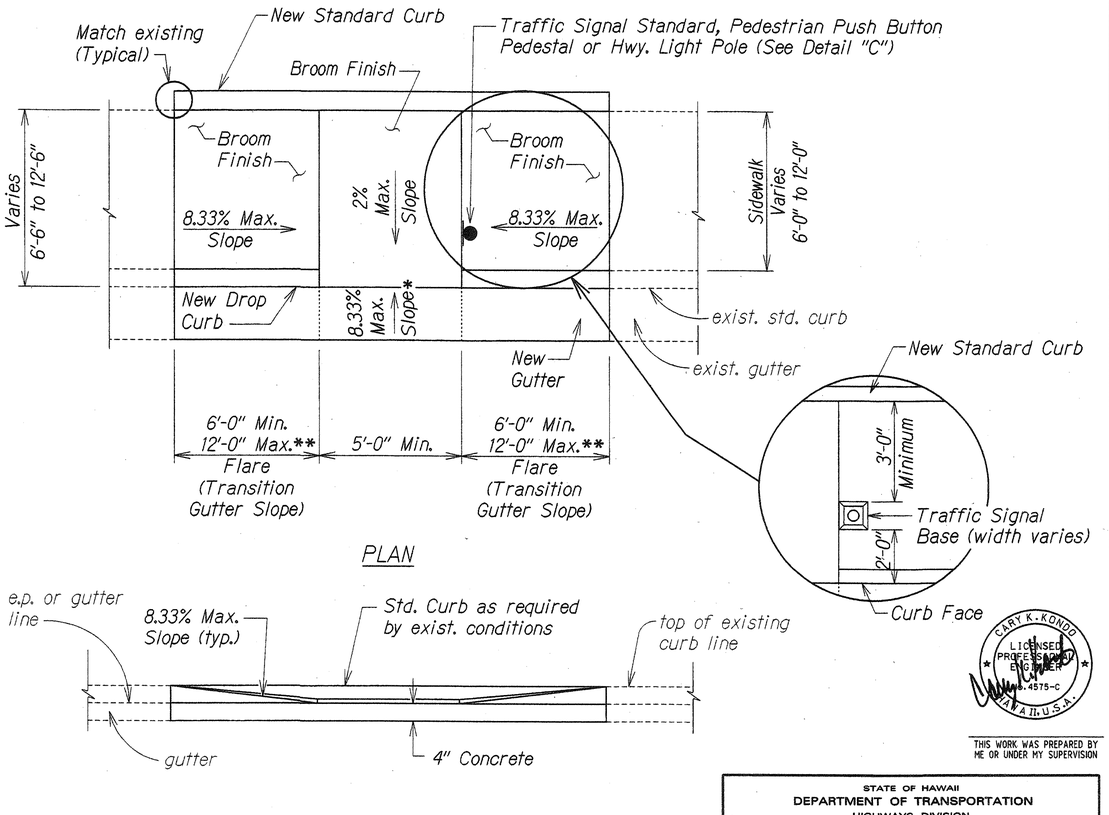
SIDEWALK WIDTH 4'-0" OR GREATER
BUT LESS THAN 6'-0" WIDTH



DETAIL "C"



TYPICAL SECTION



PLAN

ELEVATION

CURB RAMP - TYPE "B" MODIFIED

SIDEWALK WIDTH 6'-0" OR GREATER
BUT LESS THAN 12'-0" WIDTH

* See Curb Ramp and Sidewalk Note No. 9

** The slope of the ramp shall take precedence over the length of the ramp. If the maximum slope of a ramp cannot be met within a length of 12 feet, then the slope of the ramp shall be set when the length of the ramp is set at the maximum of 12 feet.

GARY K. KONDO
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No. 4575-C
HAWAII, U.S.A.

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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CURB RAMP DETAILS

TRAFFIC OPERATIONAL IMPROVEMENTS
AT VARIOUS LOCATIONS
HONOAPIILANAI HIGHWAY
AT WAIKO ROAD
Project No. HWY-M-04-00

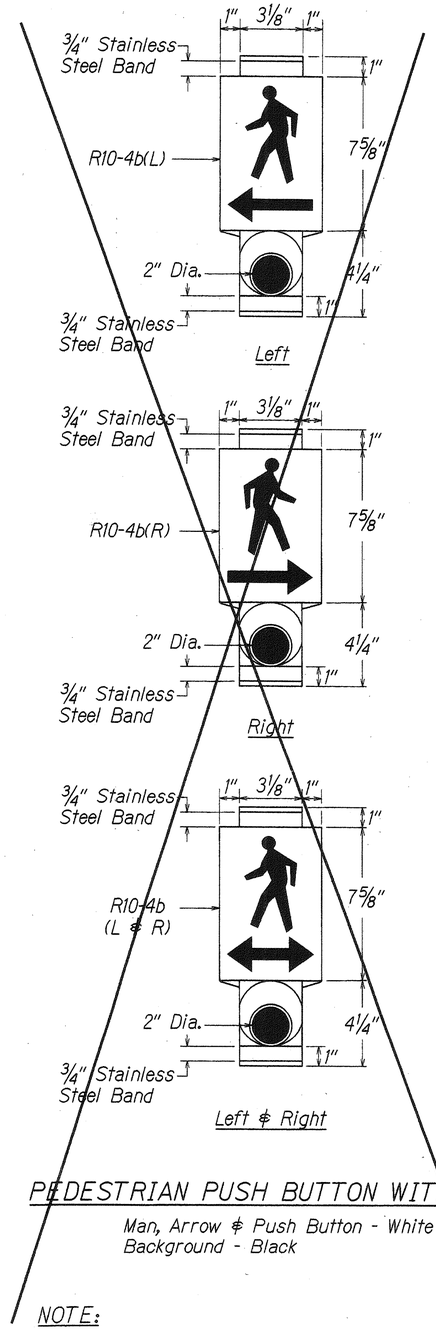
Not to Scale Date: Arp. 2002

SHEET No. 2 OF 3 SHEETS

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

R 02-05-02 TE-69 sht. 3 of 6 /dl/usr2/traffic/std/curbrampb.dgn

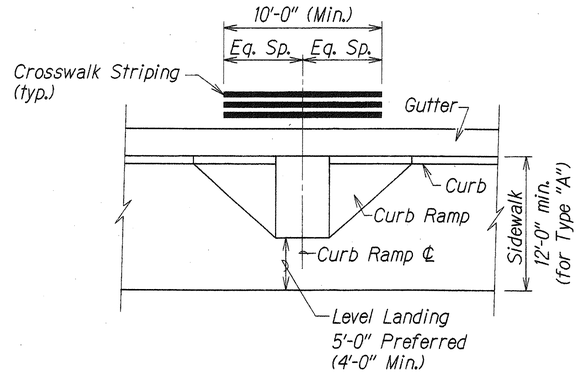
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-04-00	2002	61	63



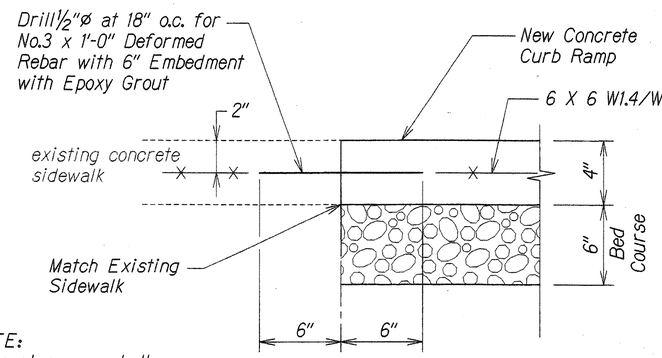
PEDESTRIAN PUSH BUTTON WITH SIGN

Man, Arrow & Push Button - White
Background - Black

NOTE:
Arrowhead to be installed in proper direction.

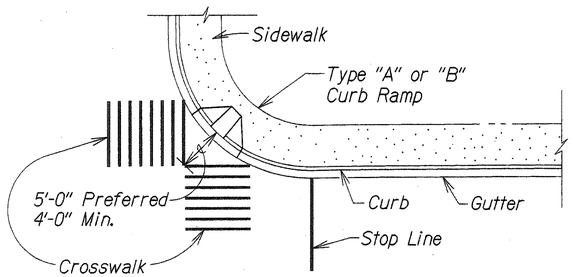


TYPICAL CROSSWALK STRIPING AT CURB RAMP

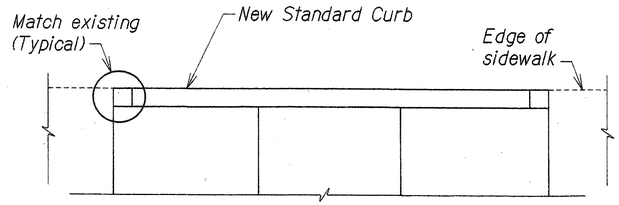


NOTE:
All curb ramps shall be reinforced.

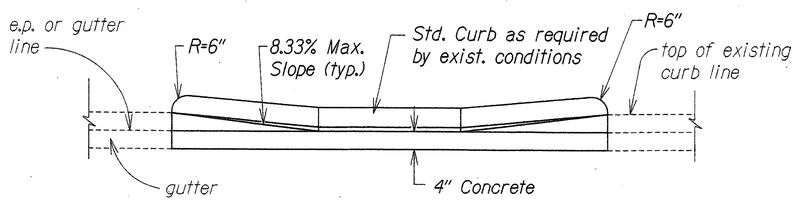
TYPICAL CONSTRUCTION JOINT AT EXISTING SIDEWALK



TYPICAL CROSSWALK STRIPING AT DIAGONAL CURB RAMP



PLAN



ELEVATION

DETAIL - BACK CURB

NOTE:
This detail can be used in situations where the edge of sidewalk cannot be flush with the face of (back) curb due to right of way restrictions.

CARY K. KONDO
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HAWAII, U.S.A.

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REDUCED PLAN
(HALF SIZE)
0 1 2 3
3 INCHES OF ORIGINAL PLAN

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CURB RAMP DETAILS-3

TRAFFIC OPERATIONAL IMPROVEMENTS
AT VARIOUS LOCATIONS
HONOAPIILANAI HIGHWAY
AT WAIKO ROAD
Project No. HWY-M-04-00

Not to Scale Date: Apr. 2002

SHEET No. 3 OF 3 SHEETS

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

tdl /usr2/traffic/std/curbrampmisc.dgn
R 01-18-02 TE-XX sht. 6 of 6