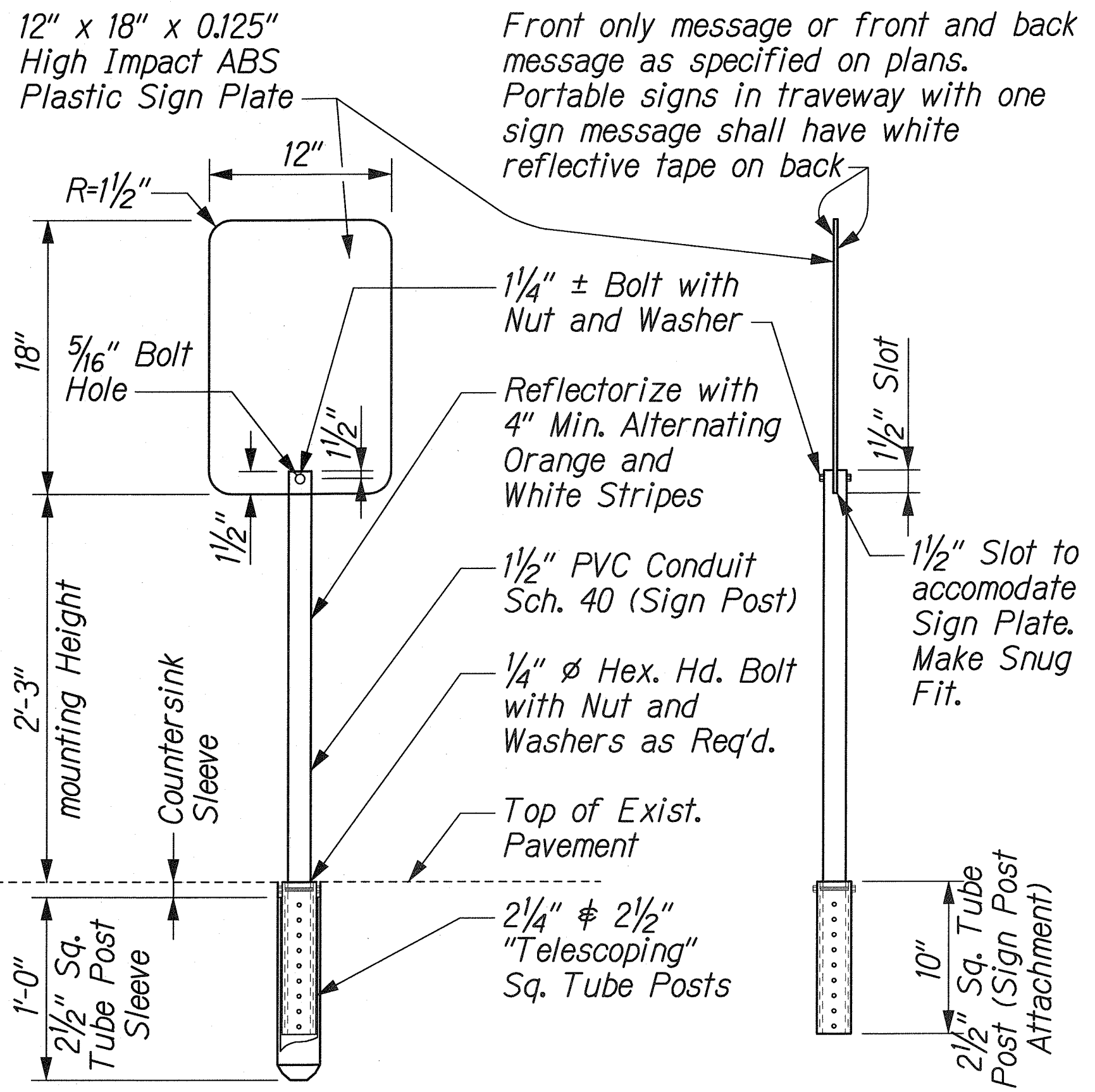


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61C-01-04#	2004	81	91

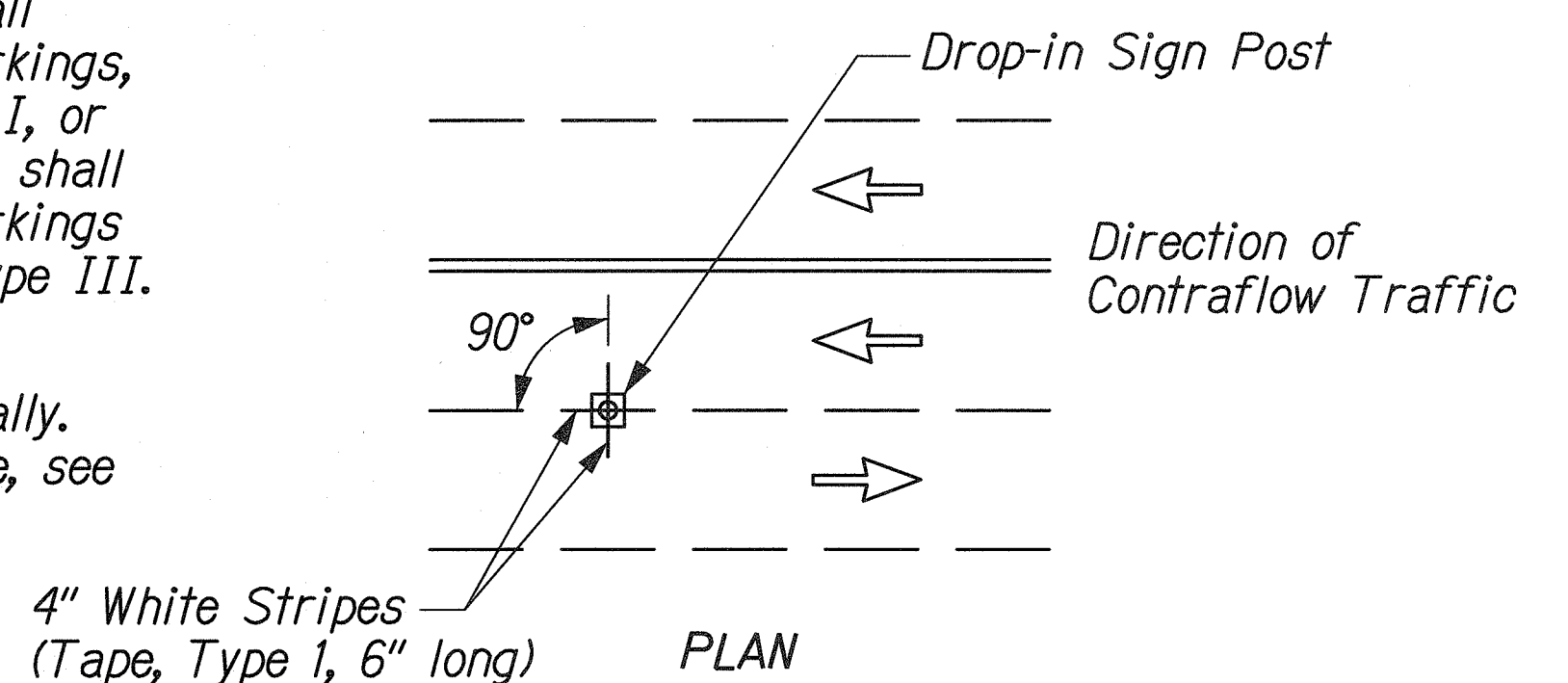
02-04

Front only message or front and back message as specified on plans. Portable signs in traveway with one sign message shall have white reflective tape on back.



FRONT VIEW

SIDE VIEW



PLAN

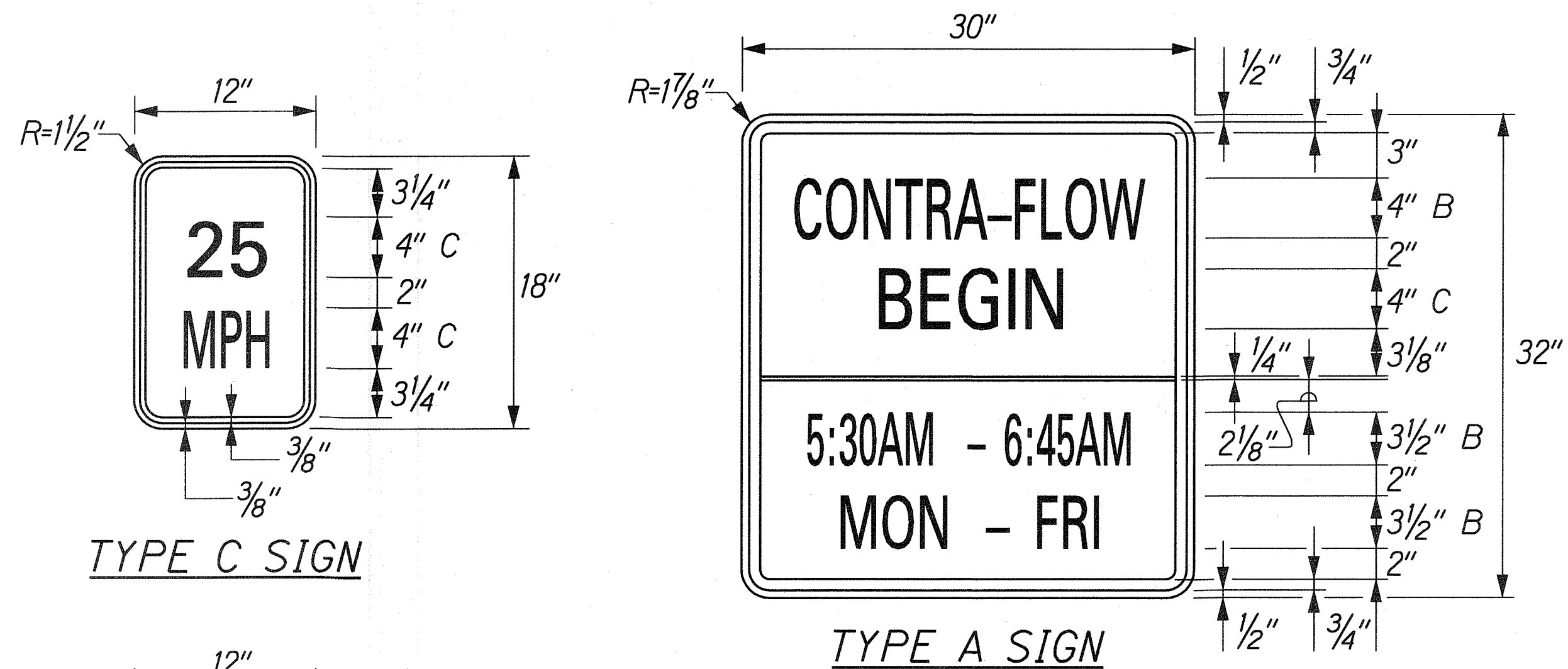
DROP-IN SIGN POST DETAIL
Not to Scale

SIGNING NOTES:

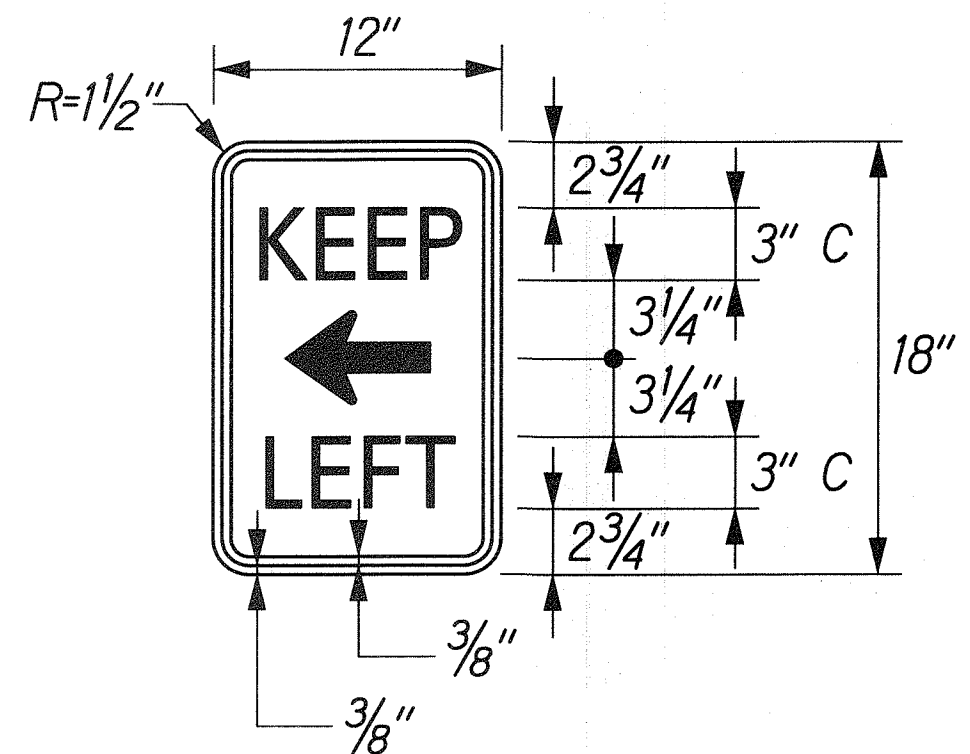
1. Sign details shall conform to the latest editions and amendments of the following FHWA publications: "Manual on Uniform Traffic Control Devices for Streets and Highways", "Standard Highway Signs" and "Standard Alphabets for Highway Signs".
2. For Miscellaneous Sign Details, see Standard Plan TE-01 to TE-18.
3. The Contractor shall backfill all holes, depressions and pits left by the removal of the existing signs with embankment material and grass all areas exposed in accordance with Specifications Section 618-Grassed Surfaces. Backfilling & grassing shall be considered incidental.
4. All existing signs shall remain unless noted. Removal of signs shall also include the removal of post and foundation to a minimum depth of 1-foot below the ground. Payment for the removal of signs shall be considered incidental to the various contract items.
5. Contractor shall remove signs installed for contra-flow after all contra-flow operations cease for the entire project.
6. All sign panels used on drop-in sign posts between travel lanes shall be high impact ABS plastic, 0.125" thick.

PAVEMENT MARKING NOTES:

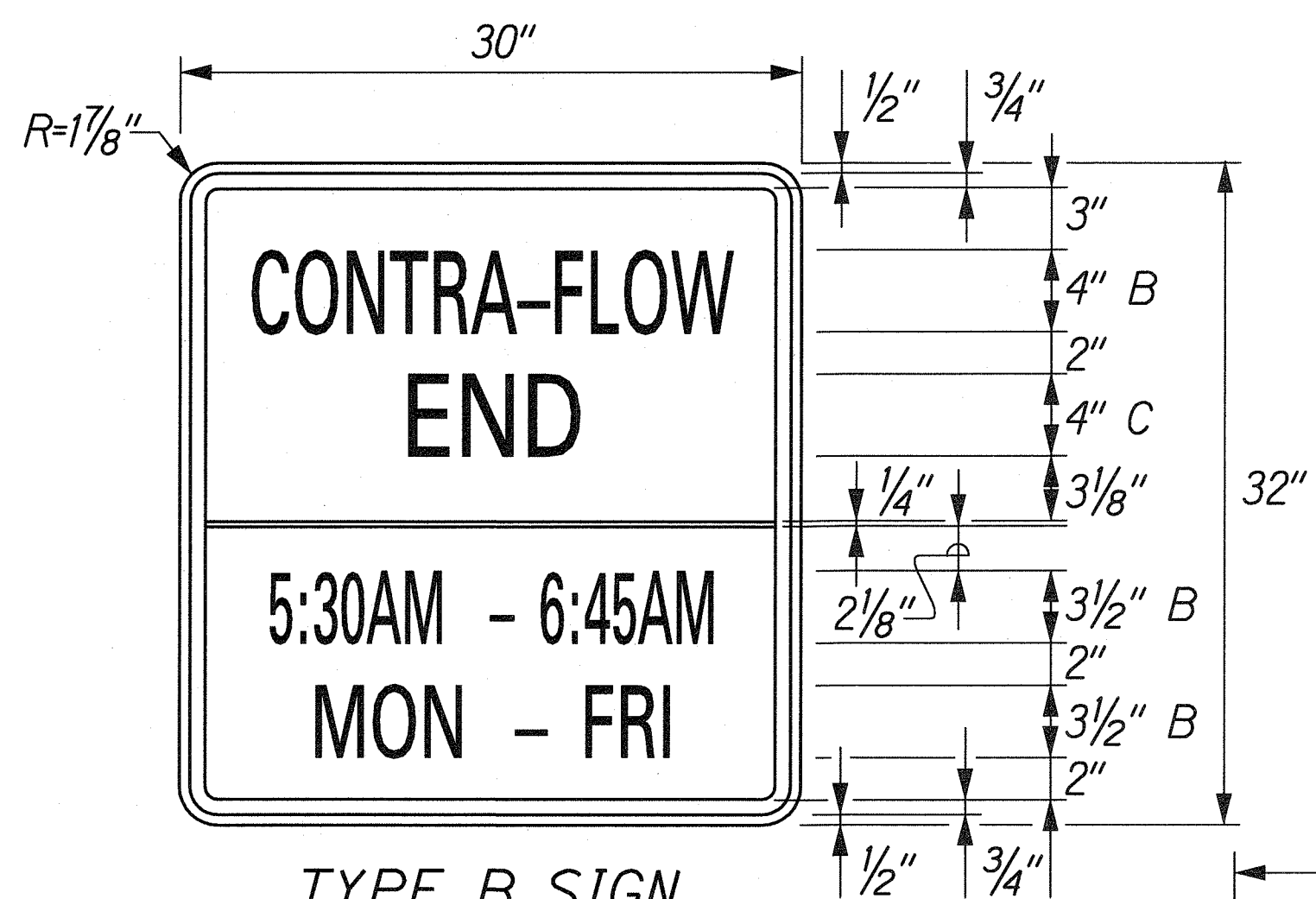
1. Pavement edge striping shall be reflective thermoplastic compound pavement markings or permanent preformed pavement marking tape Type II. Lane striping shall be reflective thermoplastic compound pavement markings, permanent preformed pavement marking tape Type I, or paint. Symbols, legends and intersection markings shall be reflective thermoplastic compound pavement markings or permanent preformed pavement marking tape Type III.
2. Location of pavement markers is shown schematically. For exact location of markers in relation to stripe, see Standard Plans TE-30, TE-31, TE-32.



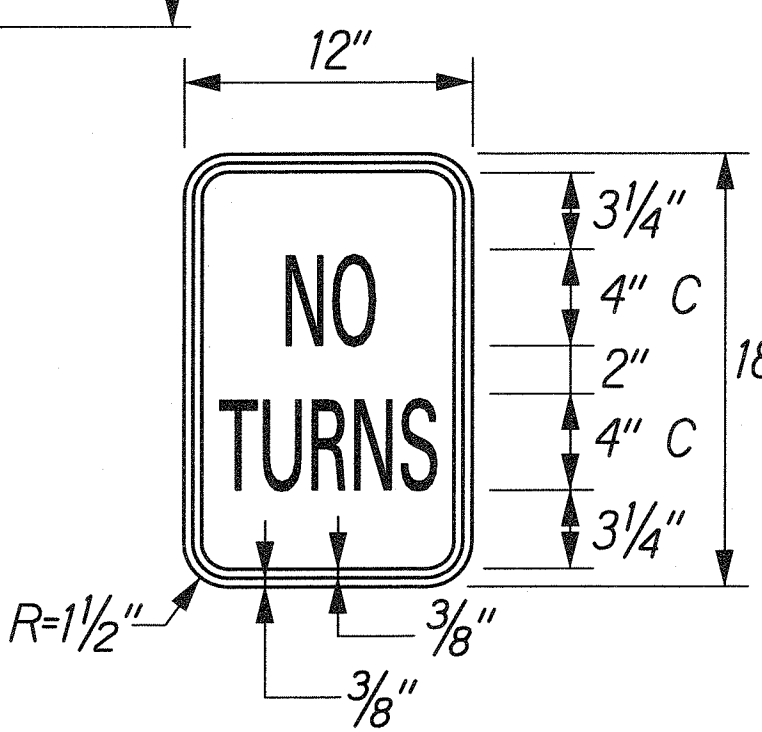
TYPE A SIGN



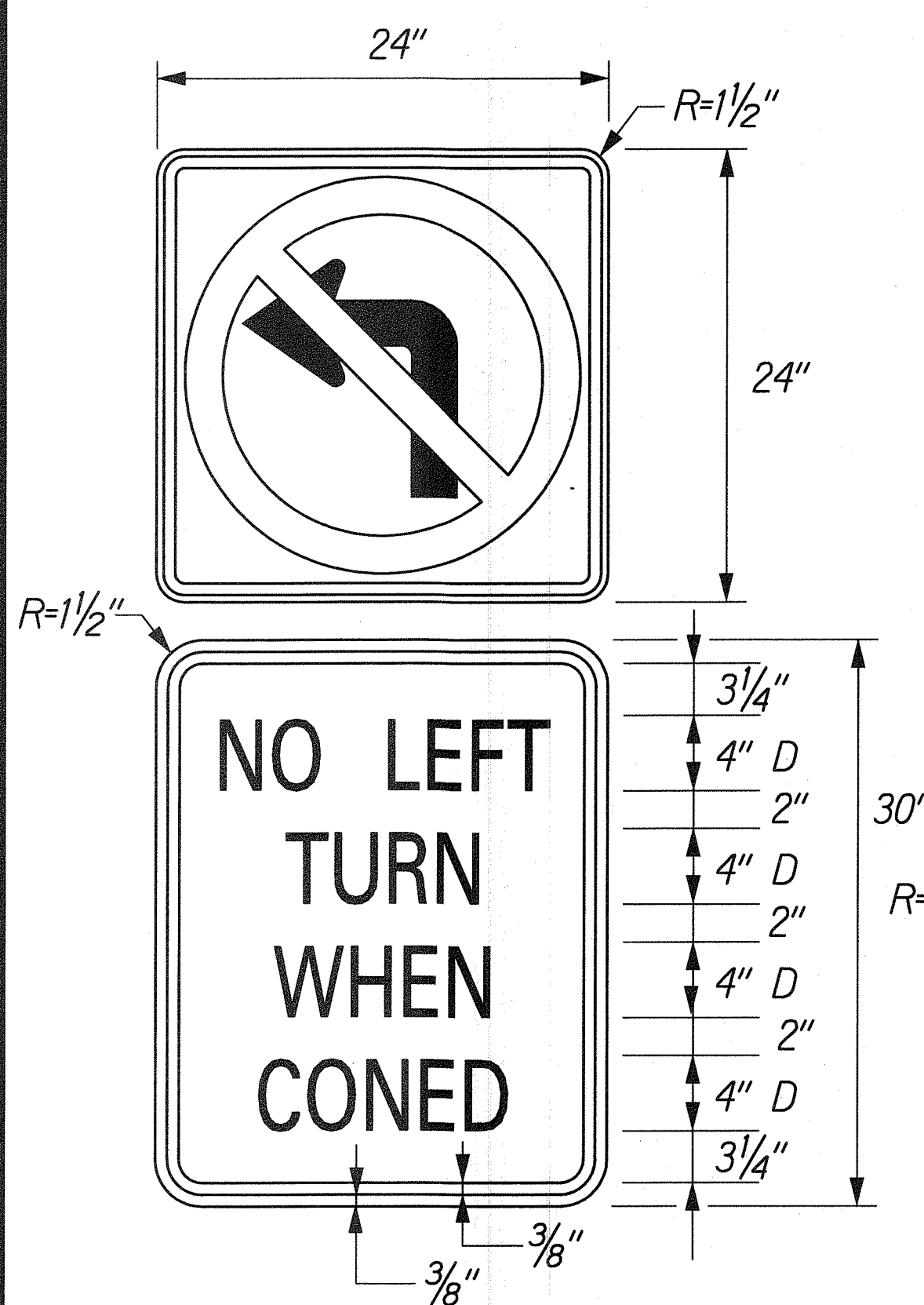
TYPE D SIGN



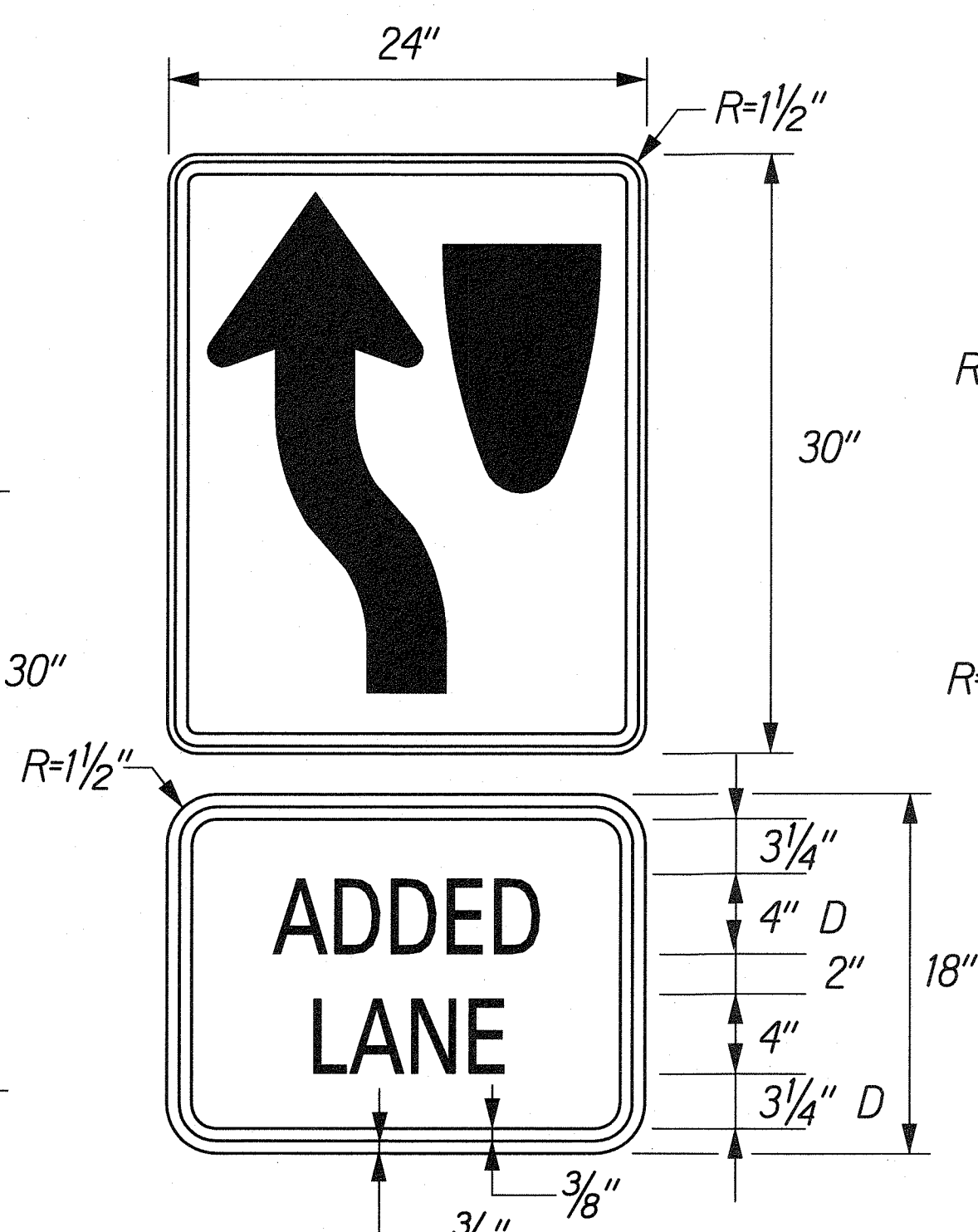
TYPE B SIGN



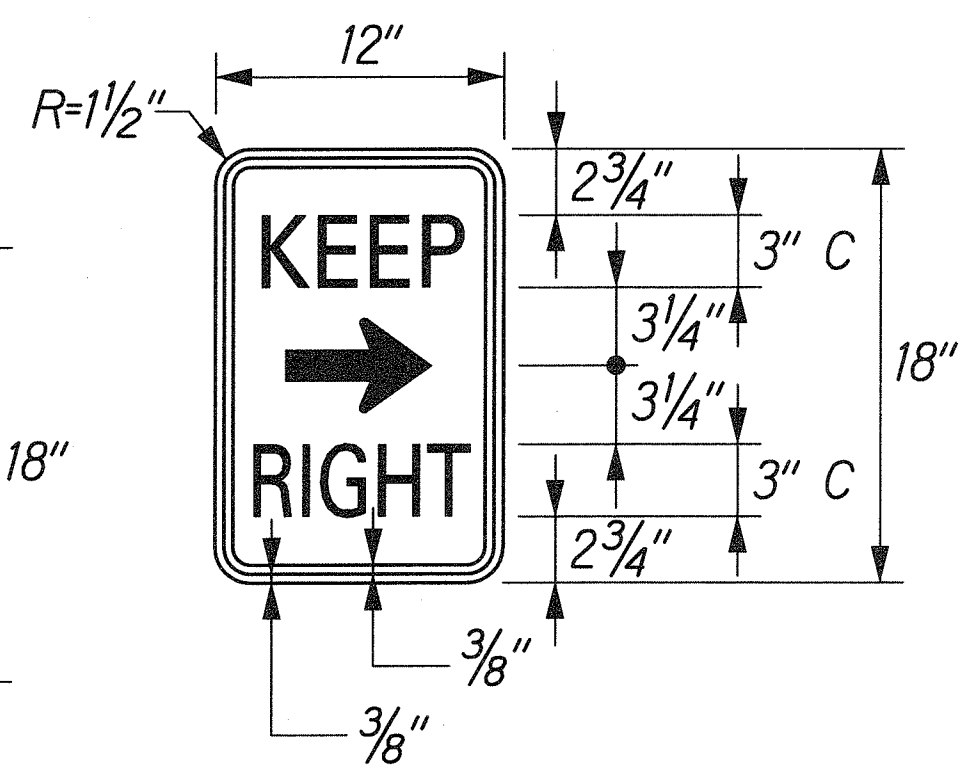
TYPE I SIGN



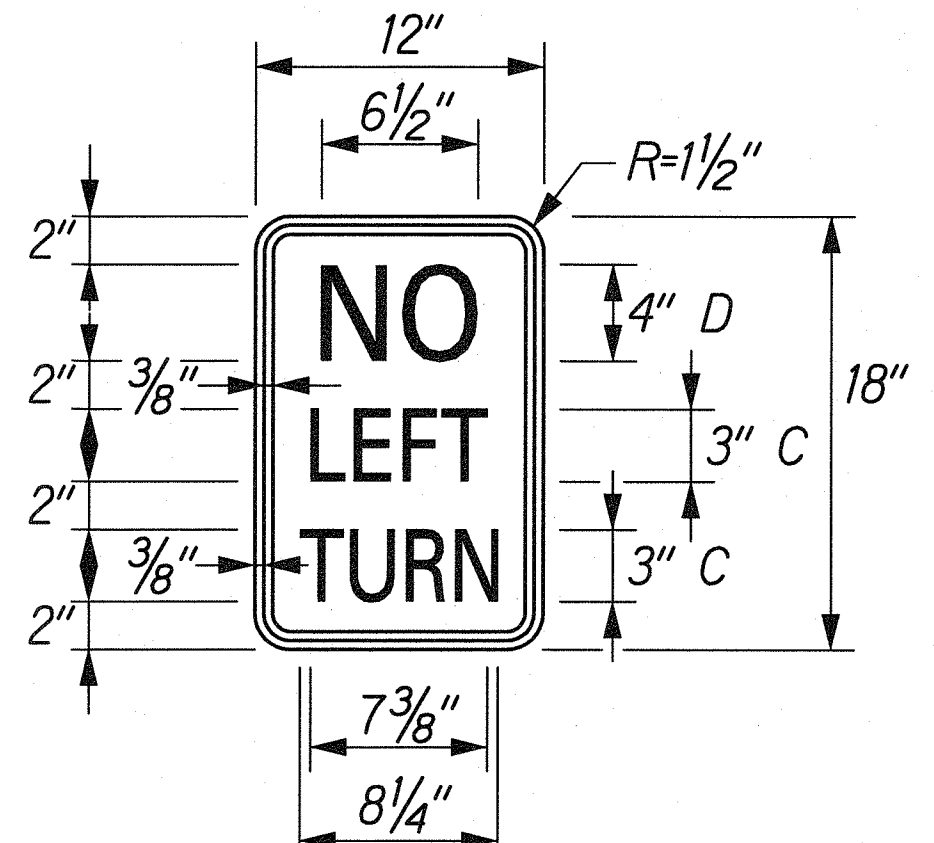
TYPE F SIGN



TYPE G SIGN



TYPE E SIGN



TYPE H SIGN

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

R. Urisaki

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONTRA-FLOW

SIGN & PAVMT MARKING NOTES & DETAILS

KALANIANA'OLE HIGHWAY

EMERGENCY LANDSLIDE REPAIRS AT CASTLE JUNCTION

PROJECT NO. 61C-01-04# 02-04

Scale: None Date: Sept. 26, 2003

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
ORIGINAL PLAN	

1/2 CASTLE JUNCTION CONTRA-FLOW/SS-DET/dan