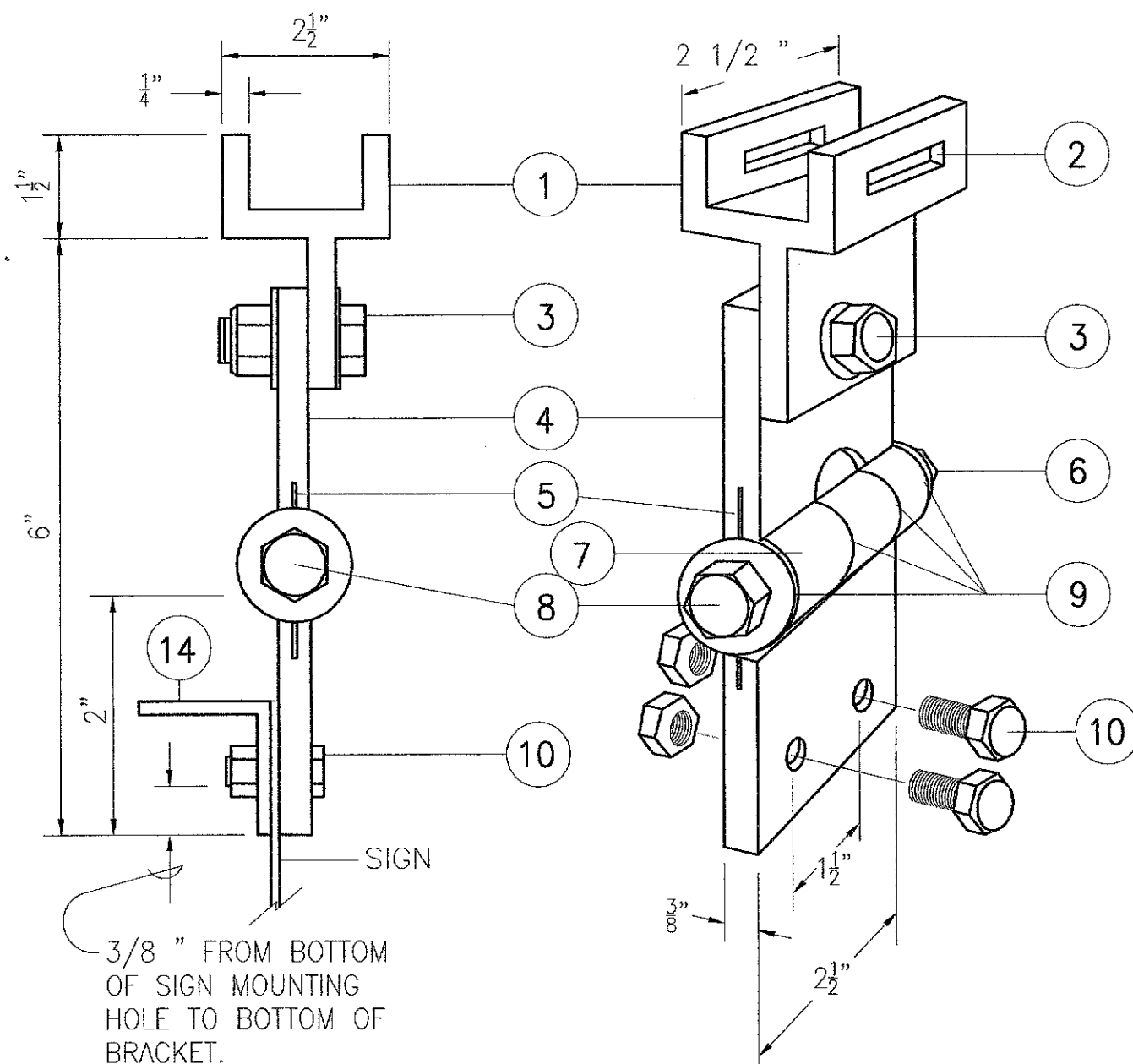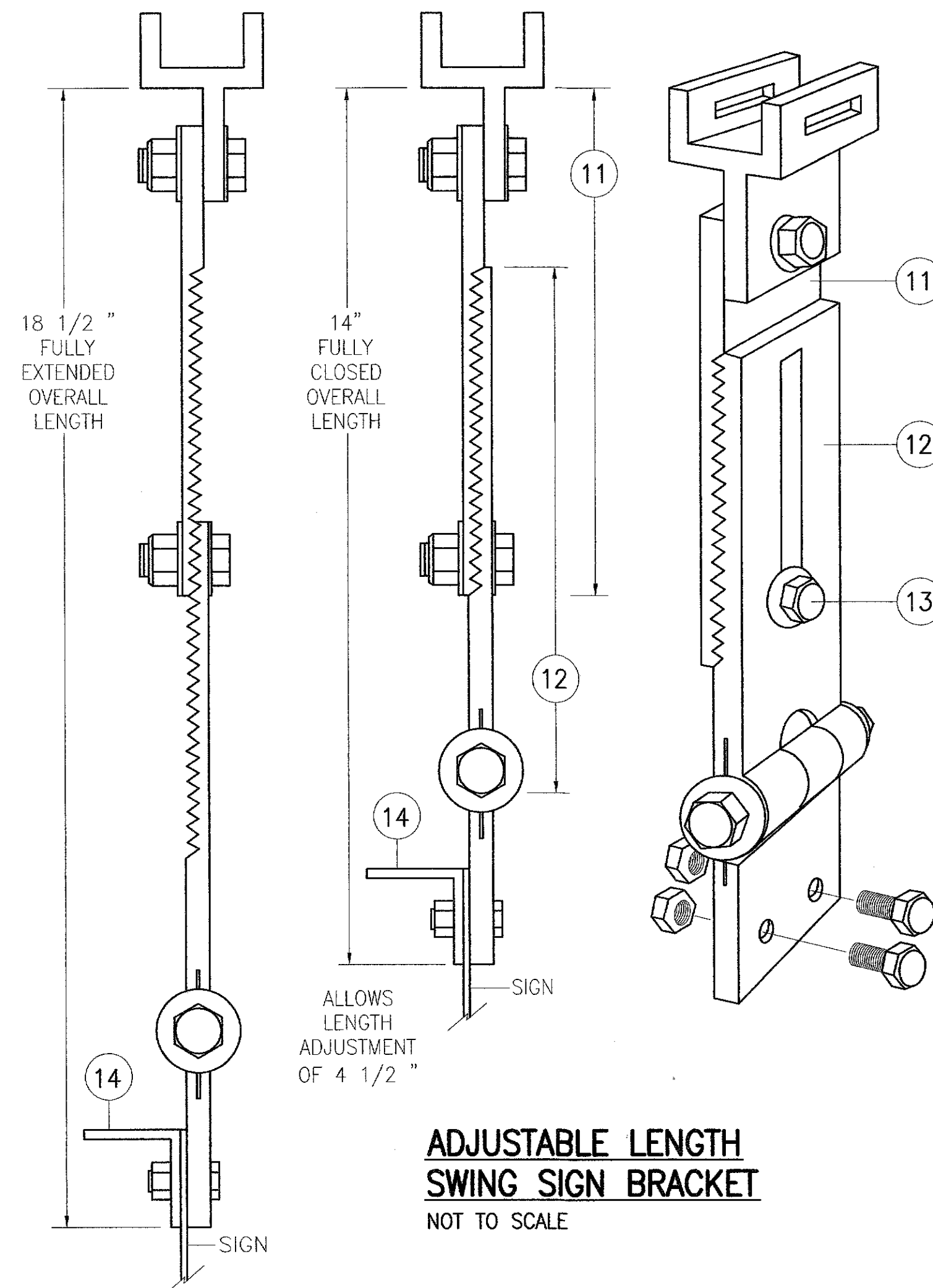ALL ALUMINUM 6061T6 ALLOY AND
STAINLESS STEEL COMPONENTS.
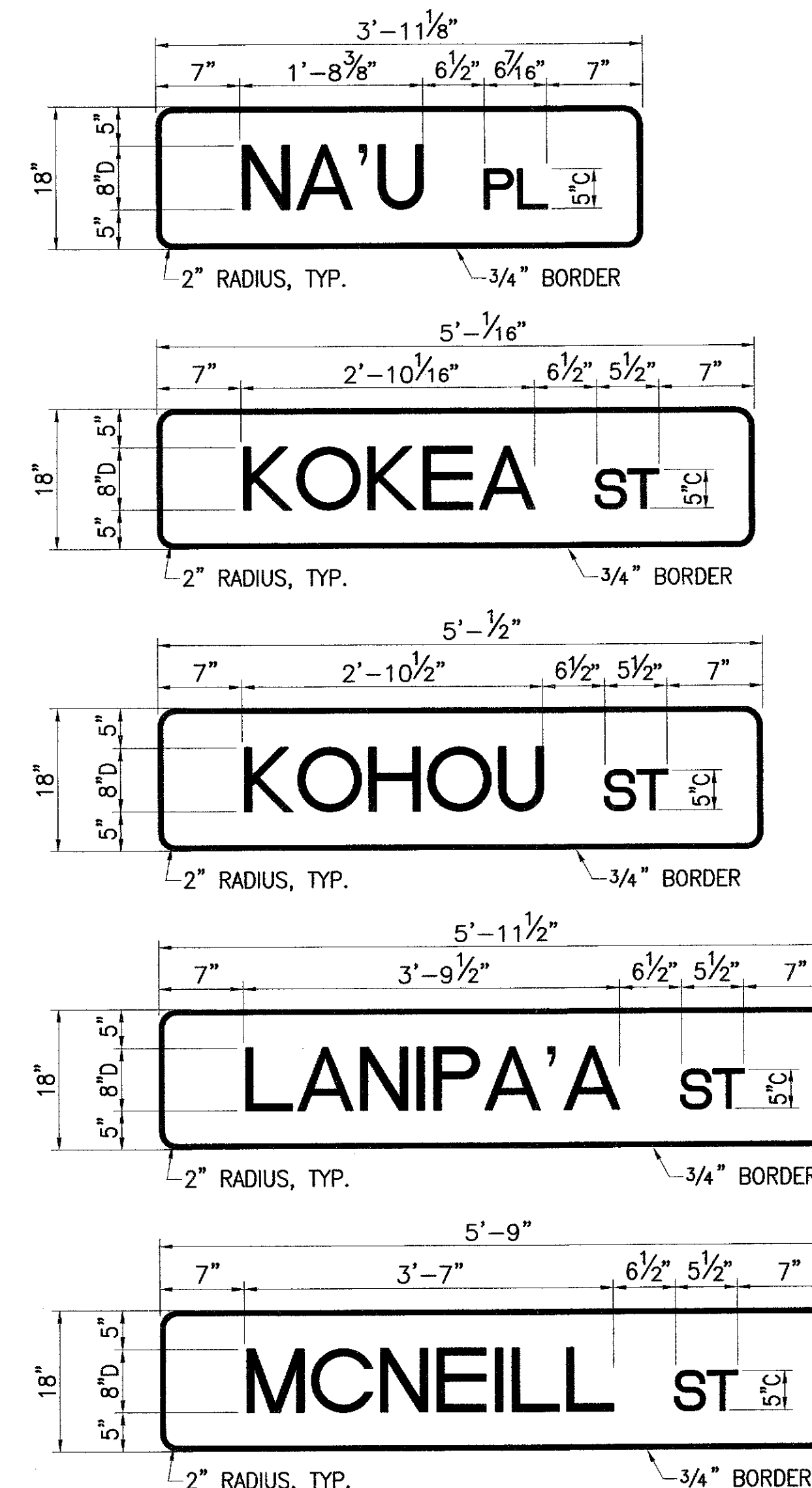
NOTE: DIMENSIONS MAY VARY SLIGHTLY.
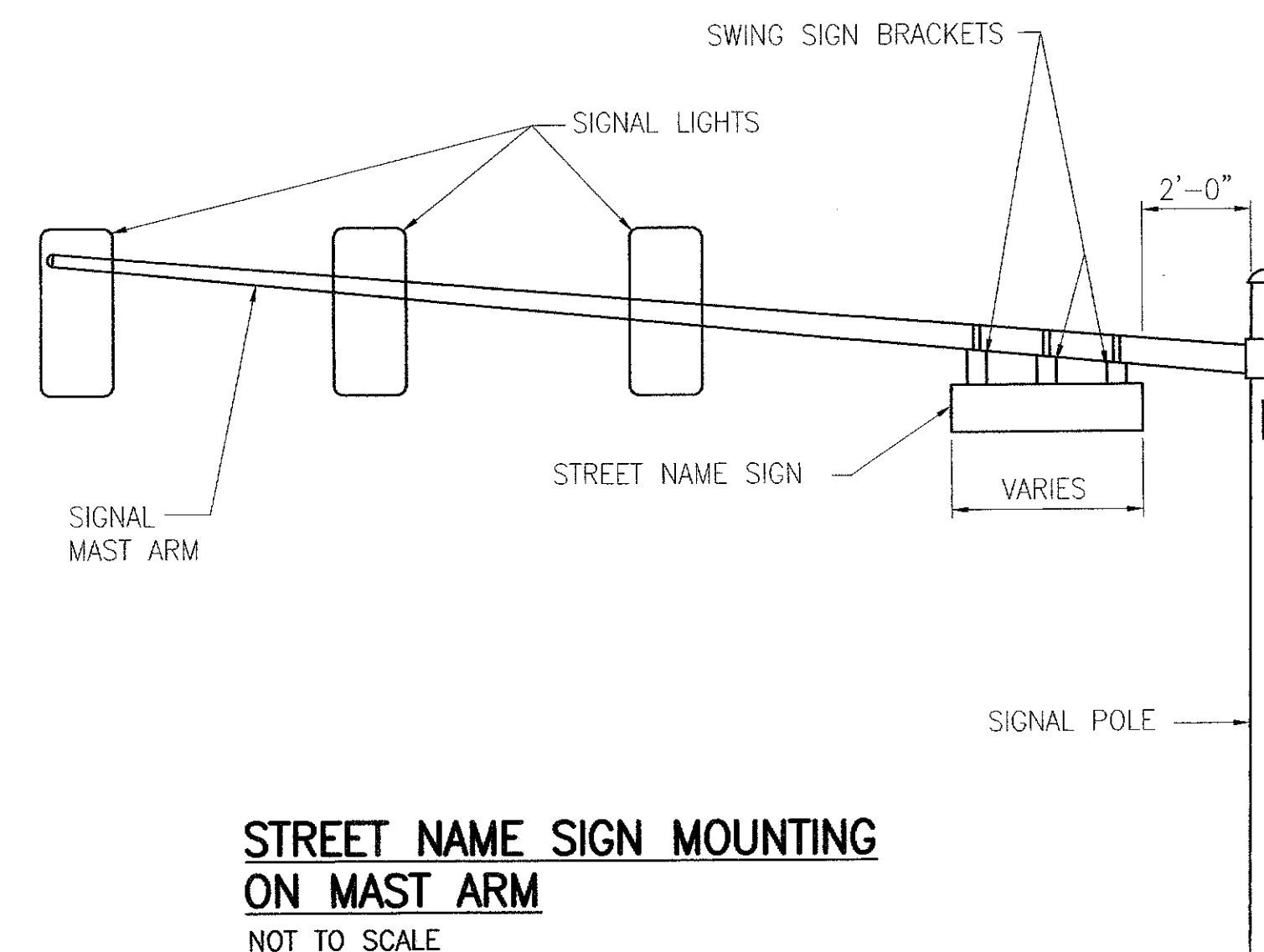
FIXED LENGTH NON-ADJUSTABLE SWING SIGN BRACKET
NOT TO SCALE

1. PIVOTAL UPPER BRACKET

2. 1 5/8 " x 1/4 " SLOT FOR DOUBLE STRAPPING TO ELECTROLIER MAST ARM. (M2G-34S(HD) .030" x 3/4 " HEAVY DUTY STAINLESS STEEL STRAP WITH M2G-34B(HD) BUCKLE RECOMMENDED.)

3. 1/2 " – 13 x 1 1/2 " STAINLESS STEEL HEX HEAD BOLT WITH STAINLESS STEEL HEX LOCK NUT AND 1/16 " STAINLESS STEEL WASHER (BOTH SIDES). ALLOWS UPPER BRACKET TO PIVOT AND ALIGN WITH ELECTROLIER MAST ARM.

4. 6" OVERALL DROP WITH FIXED LENGTH SIGN BRACKET

5. STAINLESS STEEL DAMPENER SPRING (REMOVABLE)

6. STAINLESS STEEL HEX LOCK NUT WITH 1/16 " STAINLESS STEEL WASHER

7. 1" O.D. AXLE HOUSING

8. 1/2 " – 13 X 4" STAINLESS STEEL HEX HEAD BOLT WITH 1/16 " STAINLESS STEEL WASHER

9. OILITE BUSHING

10. SIGN MOUNTING SETS, CONSISTING OF TWO EACH 5/16 " – 18 X 1" STAINLESS STEEL HEX HEAD BOLT WITH STAINLESS STEEL HEX LOCK NUT. TWO HOLES ON 1 1/2 " CENTERS PROVIDE POSITIVE LOCK SIGN MOUNTING TO BRACKET.

11. 8 1/4 " OVERALL LENGTH UPPER ADJUSTABLE SIGN BRACKET SECTION

12. 9" OVERALL LENGTH LOWER ADJUSTABLE SIGN BRACKET SECTION, INCLUDING AXLE HOUSING (8" OVERALL LENGTH TO TOP OF AXLE HOUSING)

13. 1/2 " – 13 X 1 1/2 " STAINLESS STEEL HEX BOLT WITH STAINLESS STEEL HEX LOCK NUT AND 1/16 " STAINLESS STEEL WASHERS (BOTH SIDES). LOOSEN LOCK NUT, ADJUST BRACKET TEETH TO LEVEL SIGN.

14. 1 1/4 " X 1 1/4 " X 1/8 " ALUMINUM ANGLE

ADJUSTABLE LENGTH SWING SIGN BRACKET
NOT TO SCALE
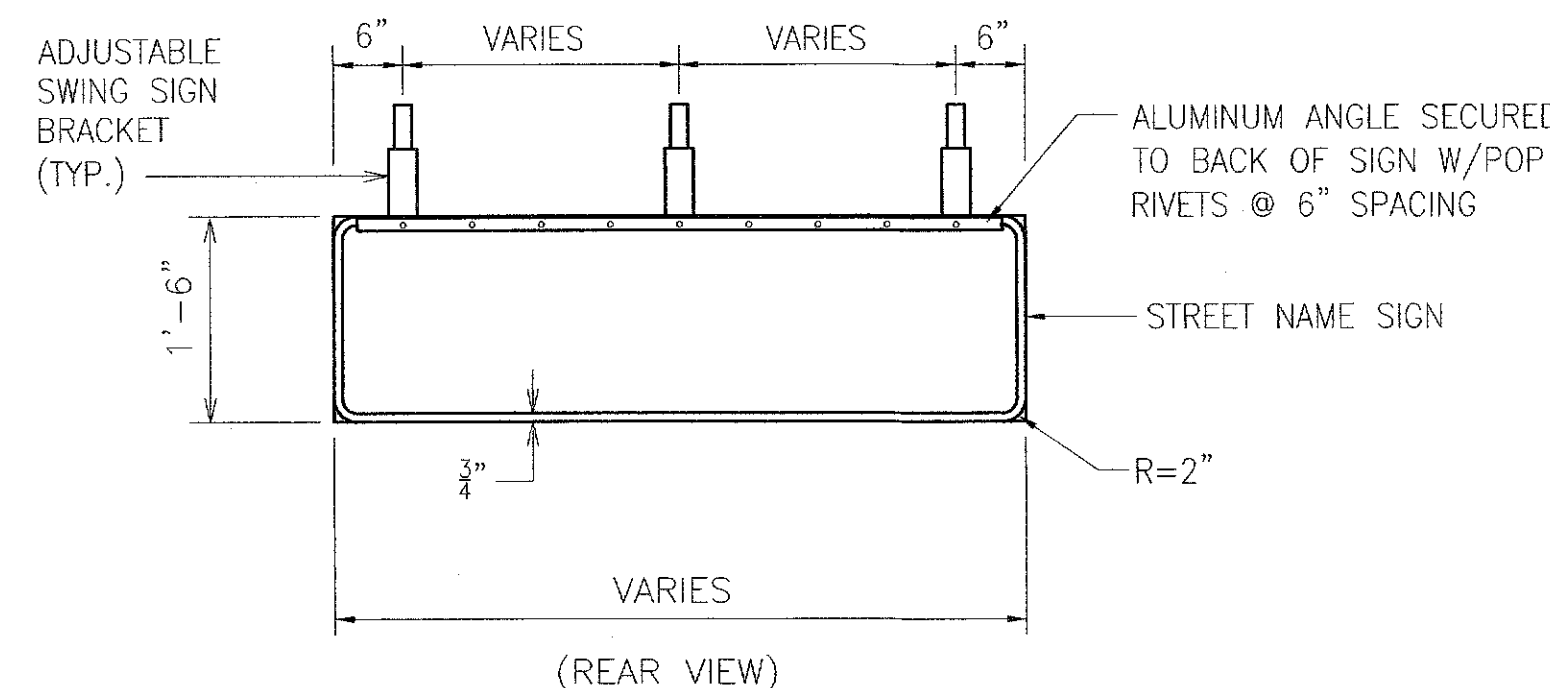
PANEL & SWING BRACKET LAYOUT FOR STREET NAME SIGN
NOT TO SCALE

NOTES:

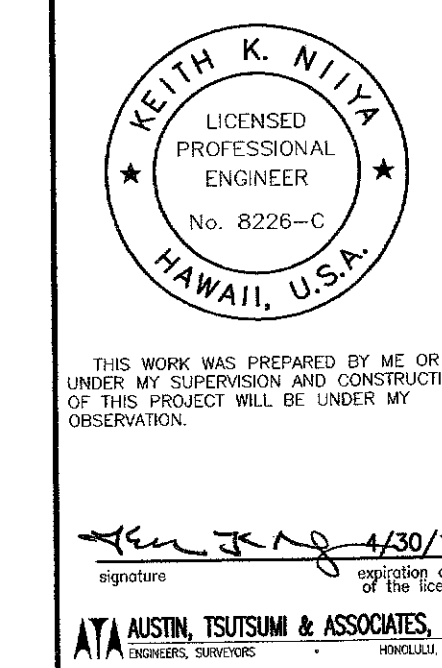1. STREET NAME SIGNS SHALL HAVE WHITE MESSAGE AND BORDER ON GREEN BACKGROUND.

2. ALL SIGN FACES SHALL BE COMPLETELY REFLECTORIZED WITH TYPE "B" REFLECTIVE SHEETING.

3. THE SIGN SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF SECTION 712.20 OF THE STANDARD SPECIFICATION.

NA'U PL

KOKEA ST

KOHOU ST

LANIPA'A ST

MCNEILL ST

STREET NAME SIGN DETAILS
NOT TO SCALE

KOMO MAI DR

HO'OMALU ST

KAMOKILA BLVD

WAIAKAMILO RD

DILLINGHAM BLVD

STREET NAME SIGN MOUNTING ON MAST ARM
NOT TO SCALE

DEPARTMENT OF TRANSPORTATION SERVICES
CITY & COUNTY OF HONOLULU

TRAFFIC CONTROL SIGNALIZATION
AT VARIOUS LOCATIONS ON OAHU, PHASE X
FEDERAL-AID NO. STP-0001(36)

STREET NAME SIGN DETAIL

DESIGN	LHY
DRAWN	LHY
CHECKED	KKN
DATE	08/04/08

C-42

SHEET 42 OF 42 SHEETS

AUSTIN, TSUTSUMI & ASSOCIATES, INC.

KEITH K. NIIYA
LICENSED PROFESSIONAL ENGINEER
No. 8226-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.