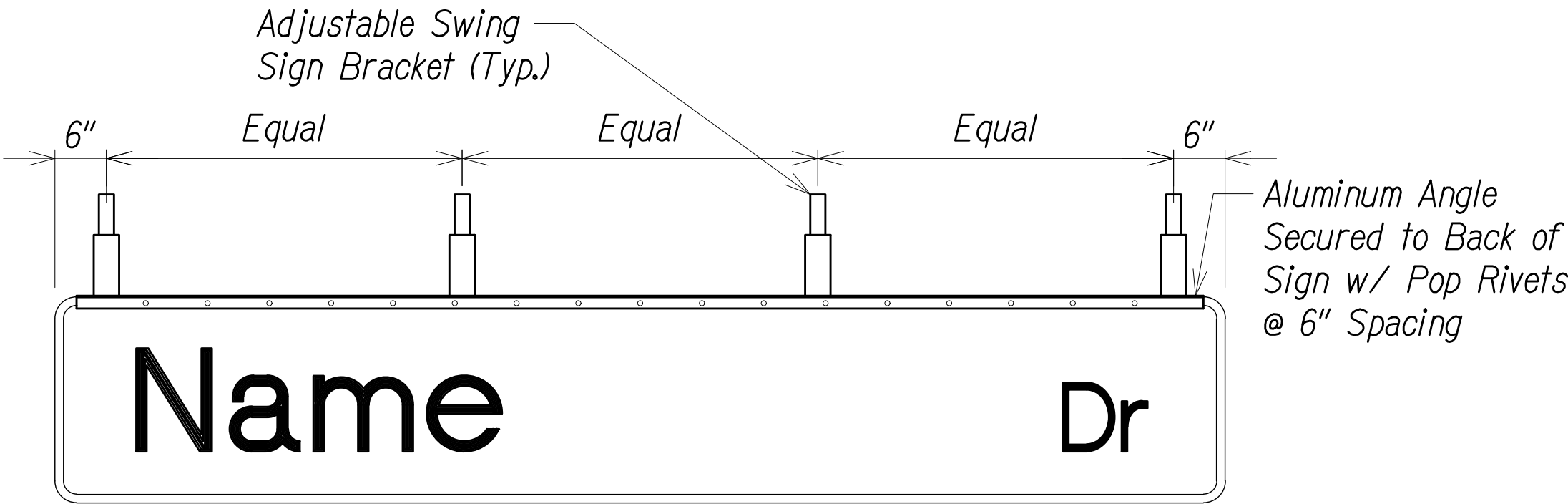


DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KAUAI	HAW.	50B-01-14R	2021	ADD.27	44

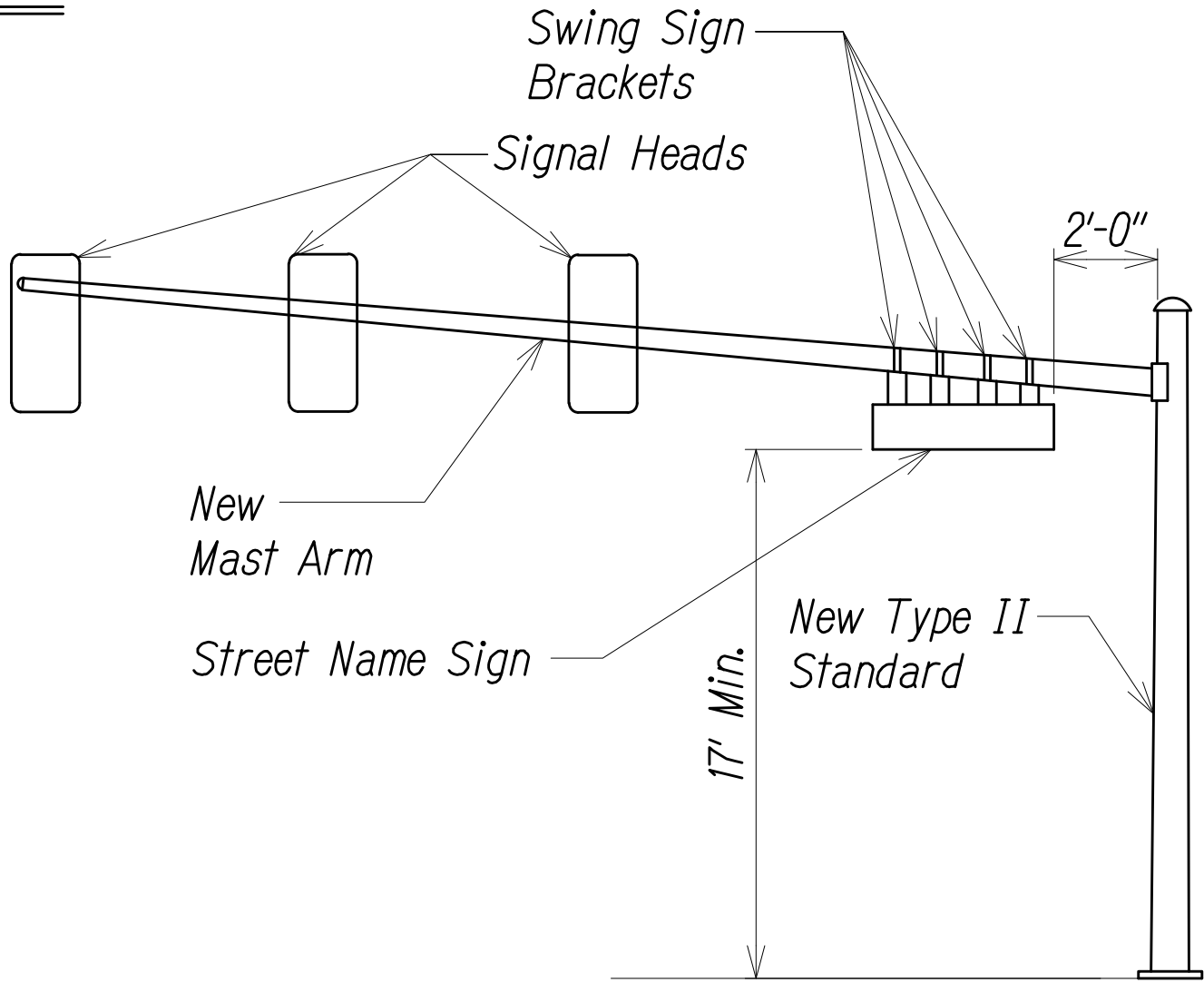


Rear View

PANEL & SWING BRACKET LAYOUT FOR STREET NAME SIGN
Not To Scale

- ① Pivotal Upper Bracket
- ② 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 1/2" 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 1/4" x 1/4" x 1/8" Aluminum Angle

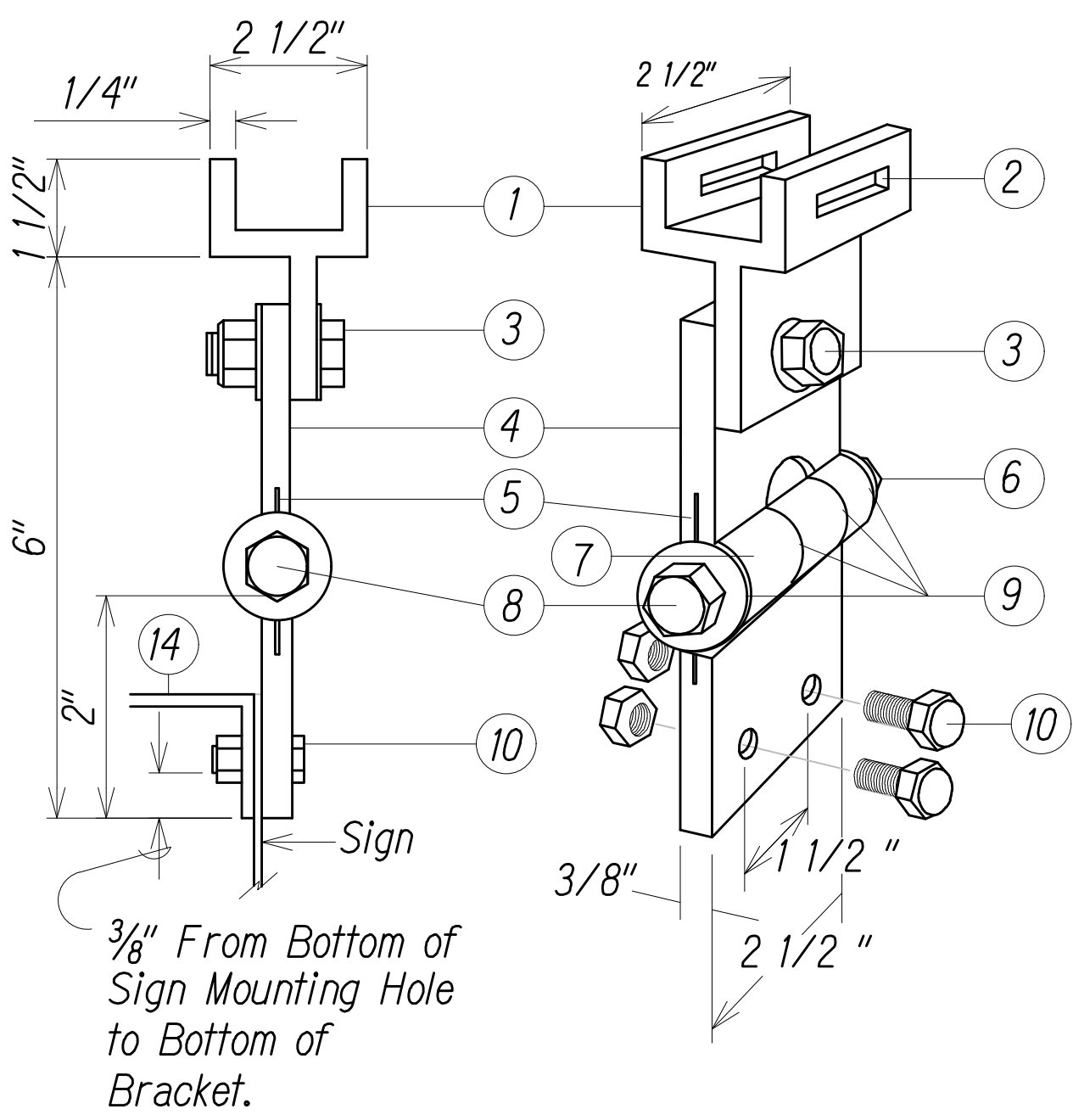
NOTE: Dimensions may vary slightly



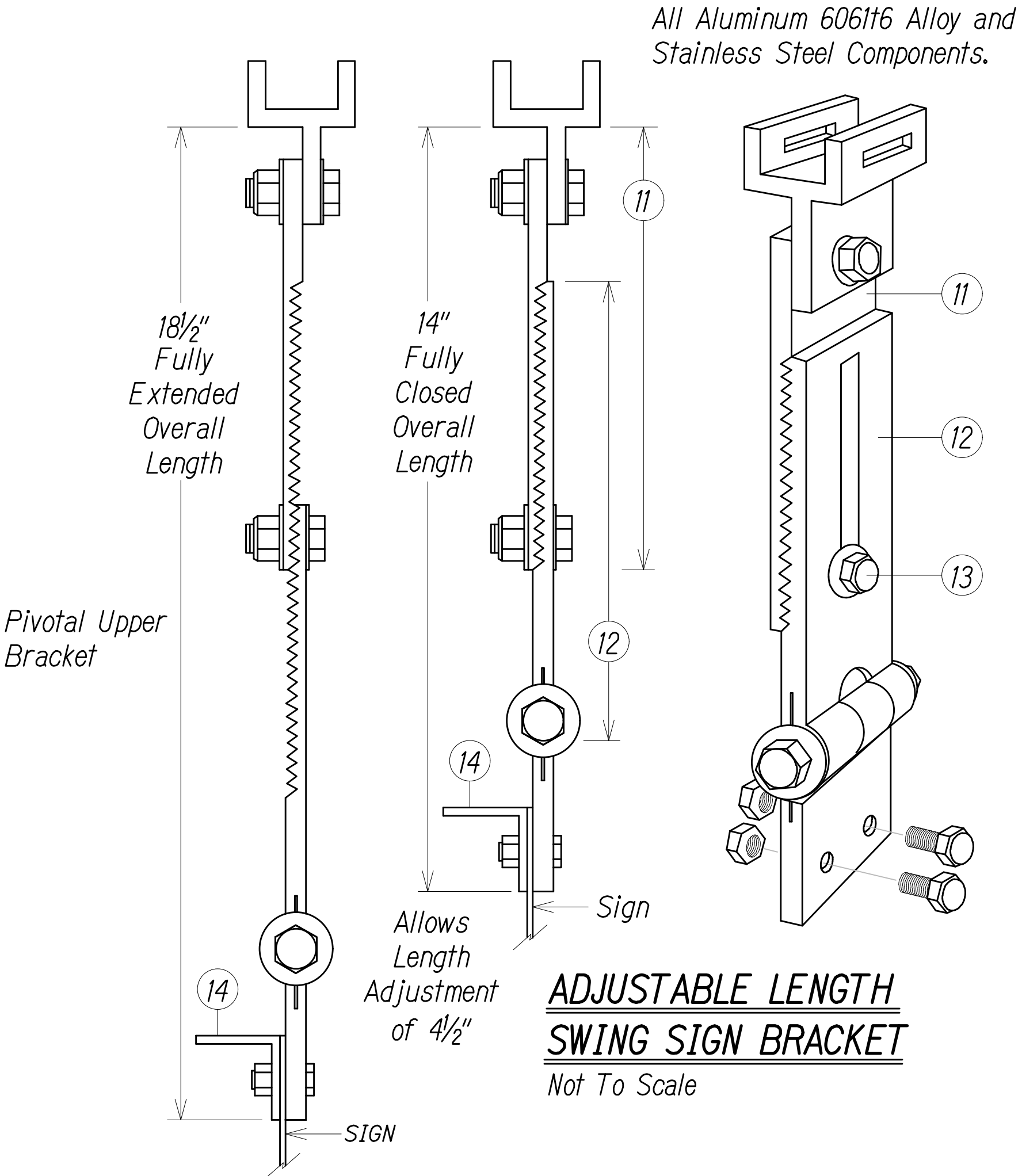
STREET NAME SIGN MOUNTING ON MAST ARM
Not To Scale

SIGN NOTES:

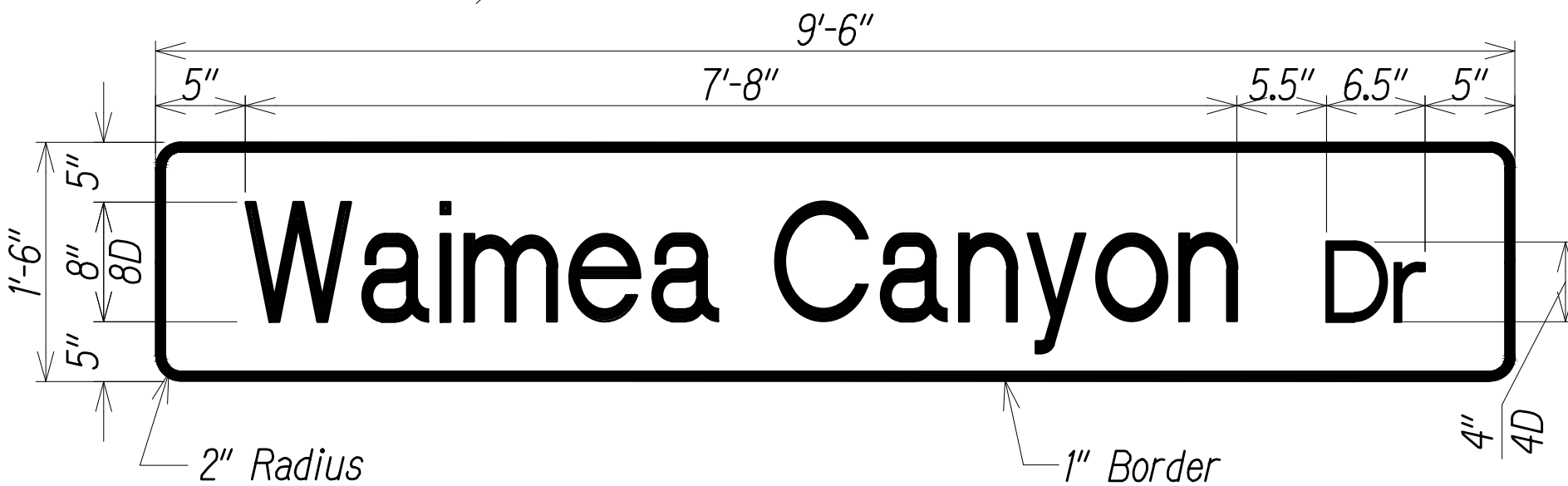
- Provide the same message on the front and back side the sign. Payment will not be made separately but shall be considered as one unit.
- Colors:
Legend: - white (reflectorized)
Background - green (reflectorized)
- All panels shall be reflectorized with Type B reflectorized sheeting in accordance with Section 750.01 of the standard specifications.
- All signs shall conform to Section 630 of the specifications and the latest editions and amendments of the following FHWA publications:
a. "Manual on uniform traffic control devices for street and highways" (MUTCD)
b. "Standard highway signs"
c. Standard alphabets for highway signs"
- Borders and messages shall conform to details as shown on the plans and as specified in the MUTCD.
- Sign mounting brackets, fixtures, fasteners, all necessary hardware, equipment, tools, labor, materials and other incidentals required for installation will not be paid for separately but shall be considered incidental to Street Same Sign contract item.
- See Sheet No. 23 for Mast Arm lengths.



FIXED LENGTH NON-ADJUSTABLE SWING SIGN BRACKET
Not To Scale

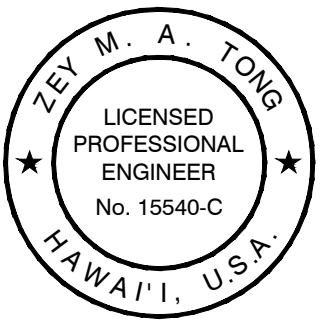


ADJUSTABLE LENGTH SWING SIGN BRACKET
Not To Scale



STREET NAME SIGN DETAIL
Not To Scale

6/2/21	△ Rev. Street Name Sign Detail Dimensions
5/18/21	△ Rev. Swing Sign Bracket Count And Spacing
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION STREET NAME SIGN DETAILS <i>Kaunualii Highway Intersection Improvements at Waimea Canyon Drive</i> Project No. 50B-01-14R Scale: As Shown Date: Feb 2021	
SHEET No. TS-6 OF 6 SHEETS	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Zey Tong
APRIL 30, 2022
LIC. EXP. DATE