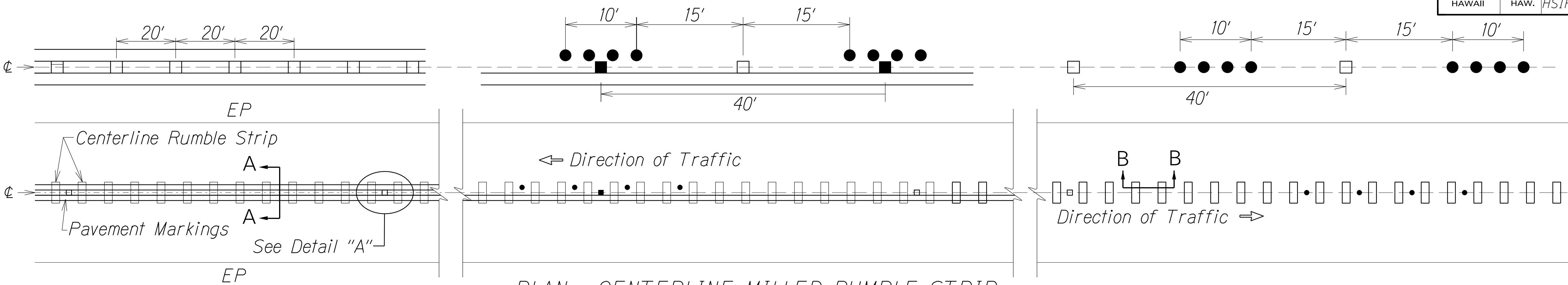
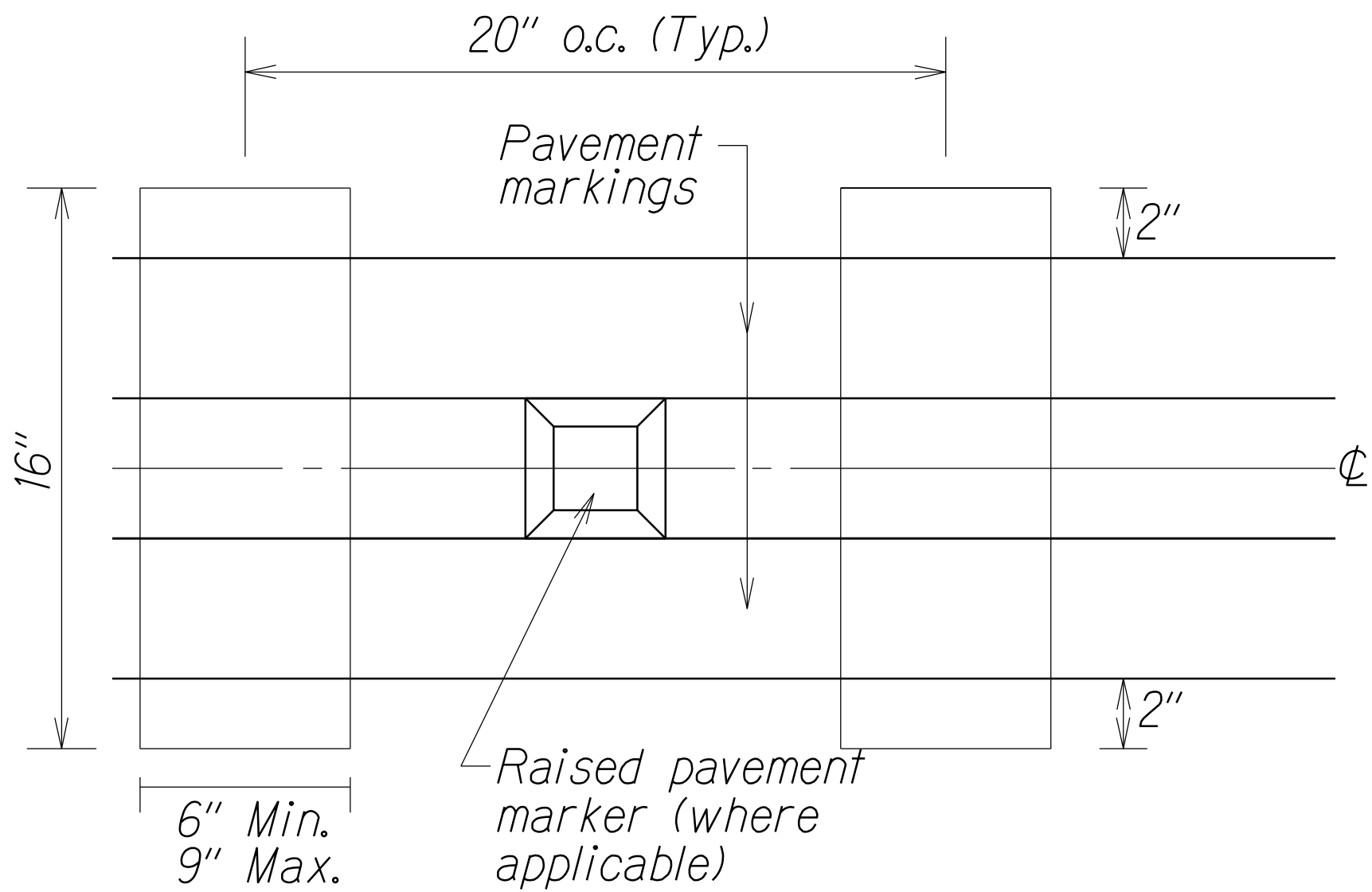


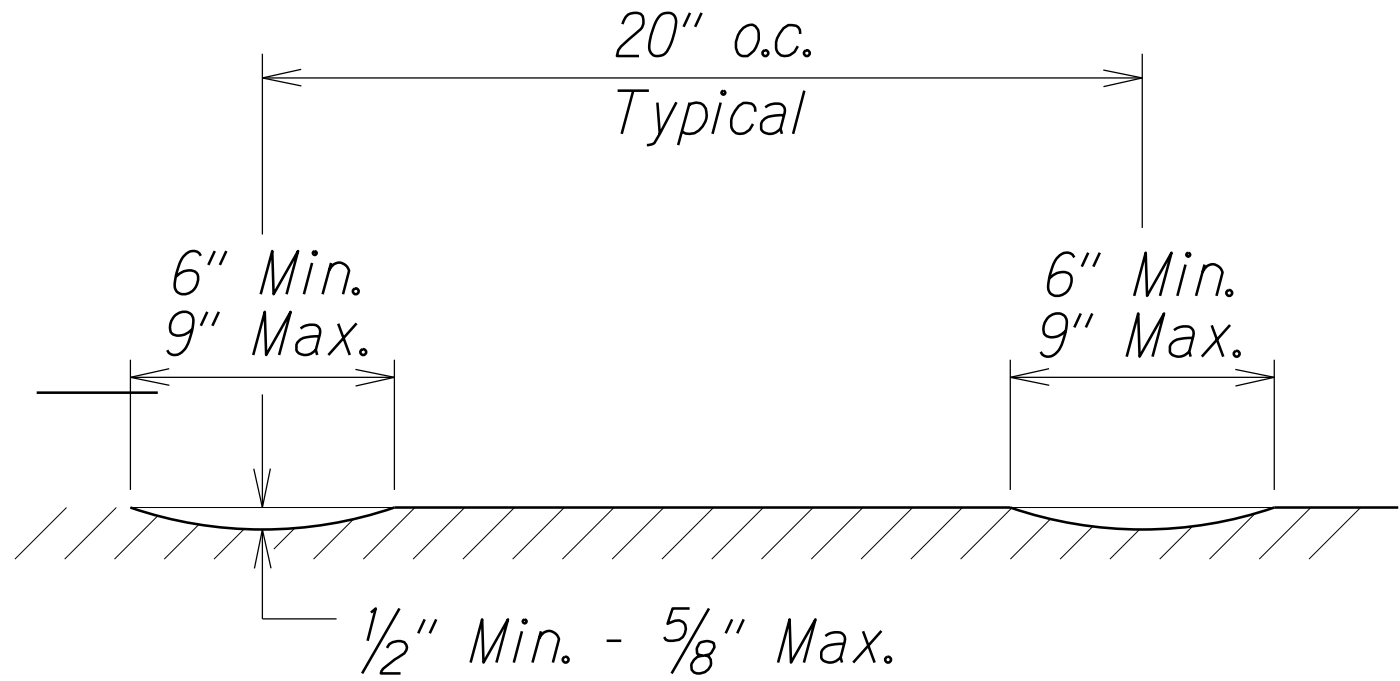
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HS1P-031-1(013)	2019	16	39



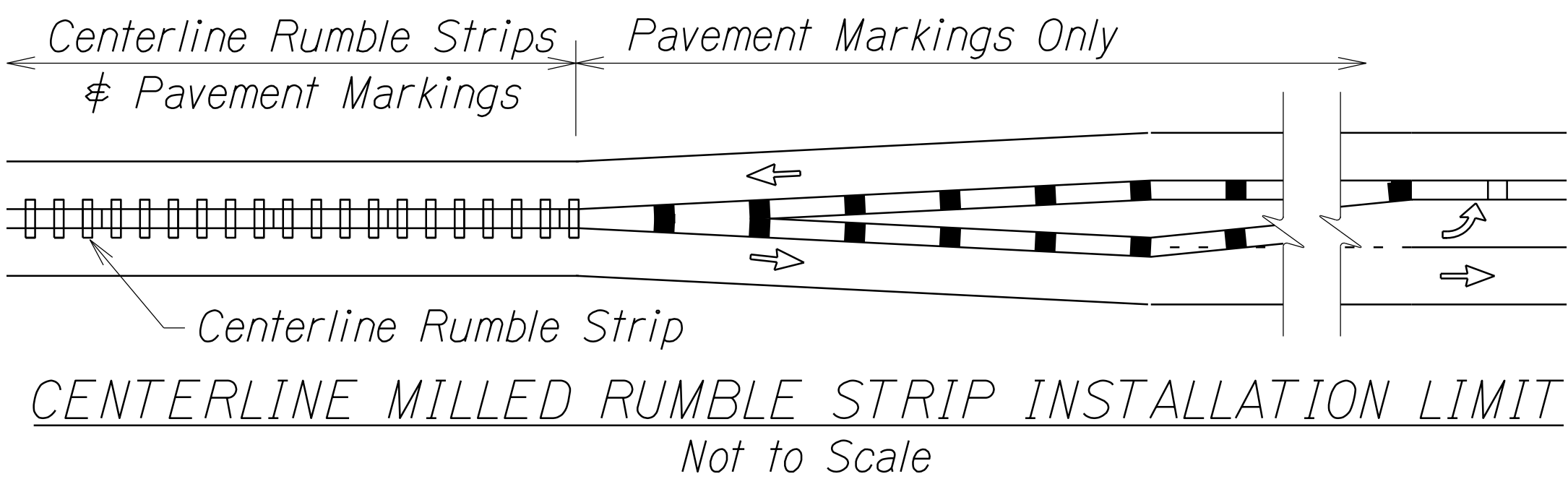
PLAN - CENTERLINE MILLED RUMBLE STRIP
Not to Scale



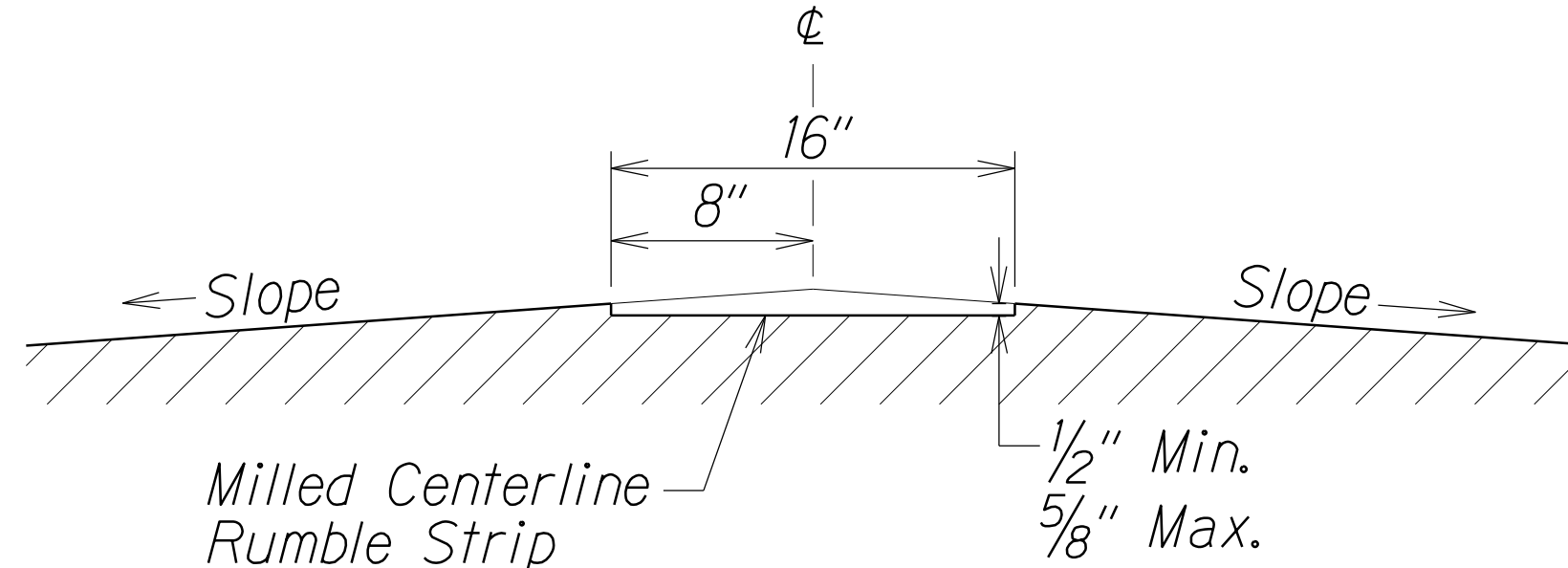
DETAIL "A"
Not to Scale



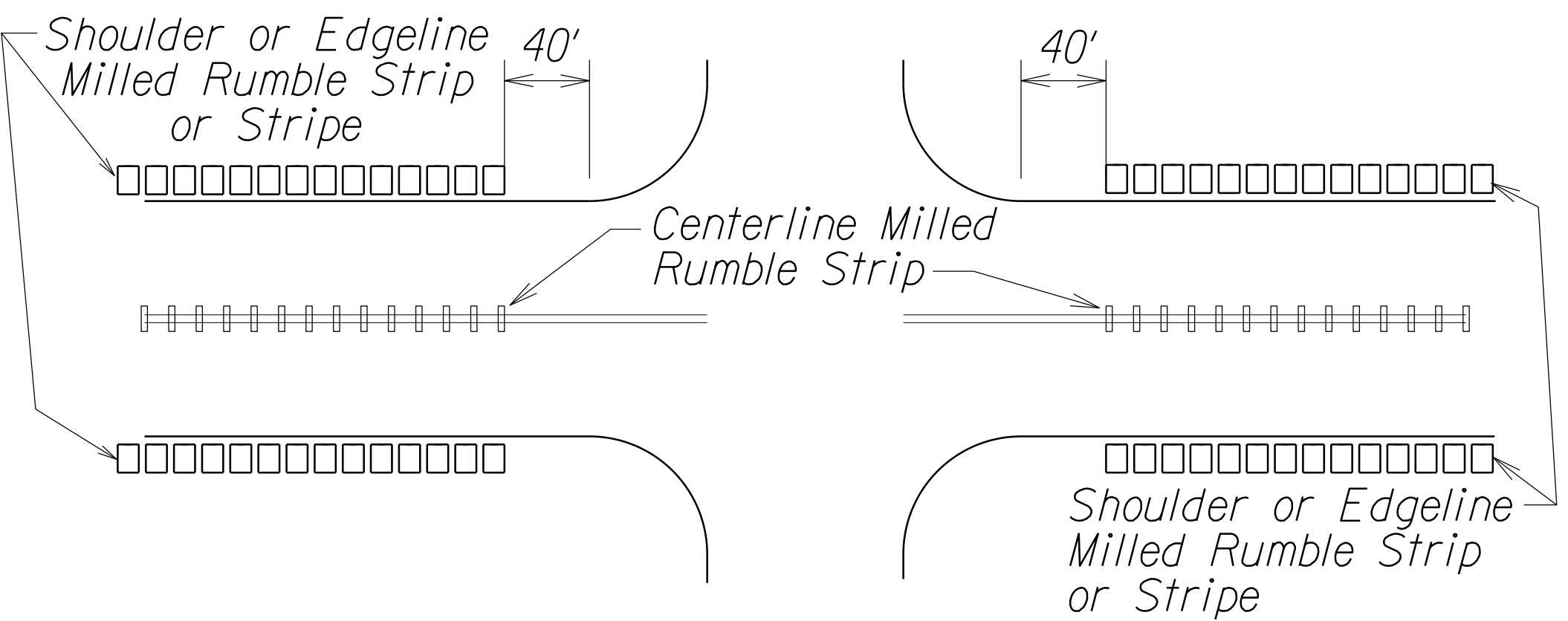
SECTION B-B - CENTERLINE
MILLED RUMBLE STRIP
Not to Scale



CENTERLINE MILLED RUMBLE STRIP INSTALLATION LIMIT
Not to Scale



SECTION A-A - CENTERLINE MILLED RUMBLE STRIP
Not to Scale



MILLED RUMBLE STRIP INSTALLATION LIMITS
Not to Scale

- NOTES:
1. Dimensions shown are approximate. Adjust rumble strip spacing to coordinate with pavement markings prior to installation.
 2. Raised pavement markers shall be installed on level surface between the rumble strips. Do not install raised pavement markers inside the newly milled grooves.
 3. Do not install centerline rumble strips on bridge decks.
 4. Where at-grade bridges are present, rumble strips shall end/begin 20 L.F. beyond the existing bridge deck joints/concrete approach slab.
 5. Hot spray thermoplastic shall be used for solid line markings within the milled centerline rumble strip area.

CENTERLINE RUMBLE STRIPS

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
DATE	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**CENTERLINE MILLED
RUMBLE STRIP DETAIL**

PIILANI HIGHWAY SAFETY IMPROVEMENTS
North Kihei Road to the Vicinity of Wailea Ike Dr.
Federal-Aid Project No. HS1P-031-1(013)
Scale: As Shown Date: August, 2018

SHEET No. 1 OF 1 SHEETS