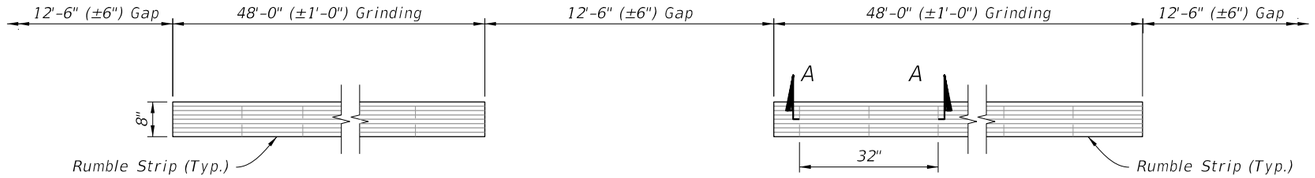
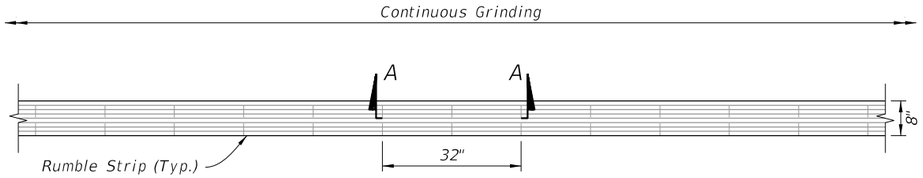


SKIP ARRAY
(Plan View)



CONTINUOUS ARRAY
(Plan View)

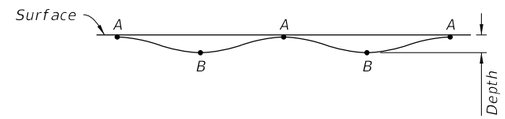
TABLE 1
SKIP AND CONTINUOUS ARRAY APPLICATIONS

Rumble Strip Placement	Array
Outside Shoulder with Buffered Bike Lane	Skip
Outside Paved Shoulder Width Greater than or Equal to 5'-0"	Skip
Outside Paved Shoulder Width Greater than 0'-0" and Less Than 5'-0"	Skip
Outside Paved Shoulder Equal to 0'-0"	Skip
Inside Paved Shoulder Width Greater Than or Equal to 1'-0"	Continuos
Inside Paved Shoulder Width Greater Than 0'-0" and Less Than 1'-0"	Skip
Inside Paved Shoulder Width Equal to 0'-0"	Skip
One - Direction Passing Centerline	Continuos
Two - Direction Passing Centerline	Continuos
Two - Direction No-Passing Centerline	Continuos

RUMBLE STRIP ARRAY DETAILS

TABLE 2
RUMBLE STRIP DEPTH
(Depth Tolerance = $\pm\frac{1}{16}$)

LOCATION	DEPTH FROM SURFACE (IN.)
A	$\frac{1}{16}$
B	$\frac{9}{16}$



SECTION A-A
(Sinusoidal Pattern)

PLAN VIEW

RUMBLE STRIP DETAILS

GENERAL NOTES:

1. Straightness tolerance of ground-in rumble strips in the roadway longitudinal direction is plus or minus 1/2".

2. At intersections and major driveways:
   A. Terminate outside shoulder rumble strips at the radius return.
   B. Terminate median shoulder rumble strips at the radial return of median nose.
   C. Terminate centerline rumble strips on undivided highways at the termination of centerline striping.
   D. Terminate rumble strips at auxiliary lane tapers.

Added Note 3 and Reference to Table 1

3. For Centerlines in passing zones, provide 2 foot gaps in the continuous array spaced at 40 feet and centered on RPM locations.

10/6/2022 2:25:29 PM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/22			FDOT FY 2023-24 STANDARD PLANS	GROUND-IN RUMBLE STRIPS - ARTERIALS AND COLLECTORS	546-020	1 of 2