HALF PLAN
LIMITED ACCESS FACILITIES

SHOULDER GROUND-IN RUMBLE STRIP PLACEMENT

ISOMETRIC - LONGITUDINAL CUT

LOCATION ALONG SHOULDER (FLEXIBLE PAVEMENT)

SHOULDER GROUND-IN RUMBLE STRIPS

GENERAL NOTES FOR
SHOULDER GROUND-IN RUMBLE STRIPS

1. Shoulder ground-in rumble strips shall be constructed on limited access facilities.

2. The skip array is the standard array. The continuous array shall be constructed in advance of bridge ends for a distance of 1000', or to back of gore recovery area for mainline interchange bridges; and constructed at other specific locations as called for in the plans.

3. Ground-in rumble strips are to be constructed in accordance with Section 546 of the Specifications.

4. When friction course extends more than 8" beyond the edge of the travel lane, the extended friction course shall be bladed off back to the 8" line, prior to rumble strip grinding.

Note:
Arrows indicate direction of travel and not the number of lanes nor width of median shoulder pavement.
Shoulder Rumble Strips

**Rigid Pavement with Flexible Pavement Shoulder**

- Shoulder: 12'-0" Lanes: 12'-0" Shoulder: 2'-0"

Ground-in Rumble Strips for Flexible Pavement

See INSET A

**Rigid Pavement with Rigid Pavement Shoulder**

- Shoulder: 12'-0" Lanes: 12'-0" Shoulder: 2'-0"

Profiled Thermoplastic Markings

See INSET B

**Isometric - Longitudinal Cut**

INSET A

INSET B