# Index 521-512 Concrete Barrier /Noise Wall (8'-0") Junction Slab

## **Design Criteria**

See Instructions for Index 521-510.

## **Design Assumptions and Limitations**

Use this Standard with Index 521-510 when the Traffic Railing / Noise Wall (8'-0") is installed on a retaining wall.

If walls greater than 8 feet tall are required contact SDO.

## **Plan Content Requirements**

See Instructions for Index 521-510.

In Roadway Plans:

When using Index 521-512 with asphalt pavement, show shoulder, roadway pavement and Type SP overbuild. Variable thickness Type SP asphalt is paid for as overbuild. See Index 521-610 for more details.

### Payment

Item number	Item Description	Unit Measure
521-8-11	Concrete Barrier /Noise Wall with Junction Slab, 8'-0"—	LF