Topic No. 625-010-003

FY 2023-24

Index 521-512 Concrete Barrier /Noise Wall Junction Slab

Design Criteria

See Instructions for Index 521-510.

Design Assumptions and Limitations

Use this Standard with Index 521-510 when the Concrete Barrier/ 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