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## **Index 521-513 Concrete Barrier /Noise Wall T-Shaped Spread Footing**

### **Design Criteria**

See Instructions for Index 521-510 and/or Index 521-511.

### **Design Assumptions and Limitations**

Use this Standard with Index 521-510 and/or 521-511 when the Concrete Barrier / Noise Wall (8'-0") and/or (14'-0") is installed on a T-Shaped spread footing. Footing stem wall may be widened at no additional cost, to accommodate slip forming.

Project specific details are required for the use of 10'-0" and 12'-0" tall Concrete Barrier / Noise Walls. Base these details on Indexes 521-510 and 521-511.

### **Plan Content Requirements**

See Instructions for Index 521-510 and/or Index 521-511.

Include project specific details for 10'-0" and 12'-0" tall Concrete Barrier / Noise Walls.

### **Payment**

<b>Item number</b>	<b>Item Description</b>	<b>Unit Measure</b>
521-72-24	Shoulder Concrete Barrier/Noise Wall, 8'-0"	LF
521-72-25	Shoulder Concrete Barrier /Noise Wall, 10'-0"	LF
521-72-26	Shoulder Concrete Barrier /Noise Wall, 12'-0"	LF
521-72-27	Shoulder Concrete Barrier /Noise Wall 14'-0"	LF