

Index 5214 Traffic Railing/Sound Barrier L-Shaped Spread Footing

Design Criteria

See Instructions for [Index 5210](#) and/or [Index 5211](#).

Design Assumptions and Limitations

Use this Standard with Index 5210 and/or 5211 when the Traffic Railing / Sound Barrier (8'-0") and/or (14'-0") is installed on a L-Shaped spread footing.

Project specific details are required for the use of 10'-0" and 12'-0" tall Traffic Railing / Sound Barriers. Base these details on Indexes 5210 and 5211.

Plan Content Requirements

See Instructions for [Index 5210](#) and/or [Index 5211](#).

Include project specific details for 10'-0" and 12'-0" tall Traffic Railing / Sound Barriers.

Payment

| Item number | Item description | Unit Measure |
|-------------|---|--------------|
| 521-72-20 | Shoulder Concrete Barrier Wall, F Shaped, With 8' Sound Wall | LF |
| 521-72-21 | Shoulder Concrete Barrier Wall, F Shaped, With 10' Sound Wall | LF |
| 521-72-22 | Shoulder Concrete Barrier Wall, F Shaped, With 12' Sound Wall | LF |
| 521-72-23 | Shoulder Concrete Barrier Wall, F Shaped, With 14' Sound Wall | LF |

See also Instructions for [Index 5210](#) and/or [Index 5211](#).