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GENERAL NOTES

I. Temporary Concrete Barrier walls on roadways may be any of the following:

a. The FDOT 415 Temporary Concrete Barrier wall unit shown on Sheets I and 3 of this index, if manufactured prior to October I, 2002, in good condition, and installed in accordance with this Index. Units may be either F-Shape or New Jersey Shape. The FDOT 415 unit shown in this Index is the design provided in Index No. 415 in prior editions of the Design Standards. See "NOTICE" below. Since units produced after October I, 2002 cannot be used, complete fabrication details are omitted in this edition of the Design Standards.

b. The JJ Hook System (Index 413). Units may be either F-Shape or New Jersey Shape unless otherwise noted in the plans.

c. The FDOT Type K Temporary Concrete Barrier Wall (Structures Design Standard Index 715). F-Shape Units only.

d. Temporary concrete barrier wall systems meeting NCHRP 350 Test Level 3 criteria and included on the Qualified Products List.

For temporary concrete barrier walls on bridges see Structures Design Standard Index No. 715.

2. The FDOT 4I5 units with the optional end connections shown in this index may be interconnected within a run of wall. However, intermixing units with different shapes (F-Shape, New Jersey Shape) and units with dissimilar end connections (415, JJ Hook, Type K, or other) within a continuous run of wall is not permitted. See Sheets 6 through 8 of IO for required treatment for continuation of runs of barrier with different shapes or dissimilar connectors.

3. Alignment, length of need, anchorage and end treatment shall be in accordance with this index.

4. Wall units shall not be used for permanent barrier wall construction regardless of unit length, unless specifically permitted by the plans.

5. If the plans specify Barrier Wall (Temporary) (Type K), substitution with other barrier types is

6. If the plans specify temporary concrete barrier wall, substitution with water filled barriers is

7. Type C Steady-Burn Lights are to be mounted on top of temporary concrete barrier walls that are used as barriers along traveled ways in work zones. The lights are to be spaced at 50' centers in transitions, IOO' centers on curves and 200' centers on tangent roadways. For additional information

8. Wall units used for work zone traffic control and other temporary applications shall be paid for under the contract unit price for Barrier Wall (Temporary), LF. Type C Steady-Burn Lights shall be paid for under the contract unit price for Lights, Temporary, Barrier Wall Mount (Type C,



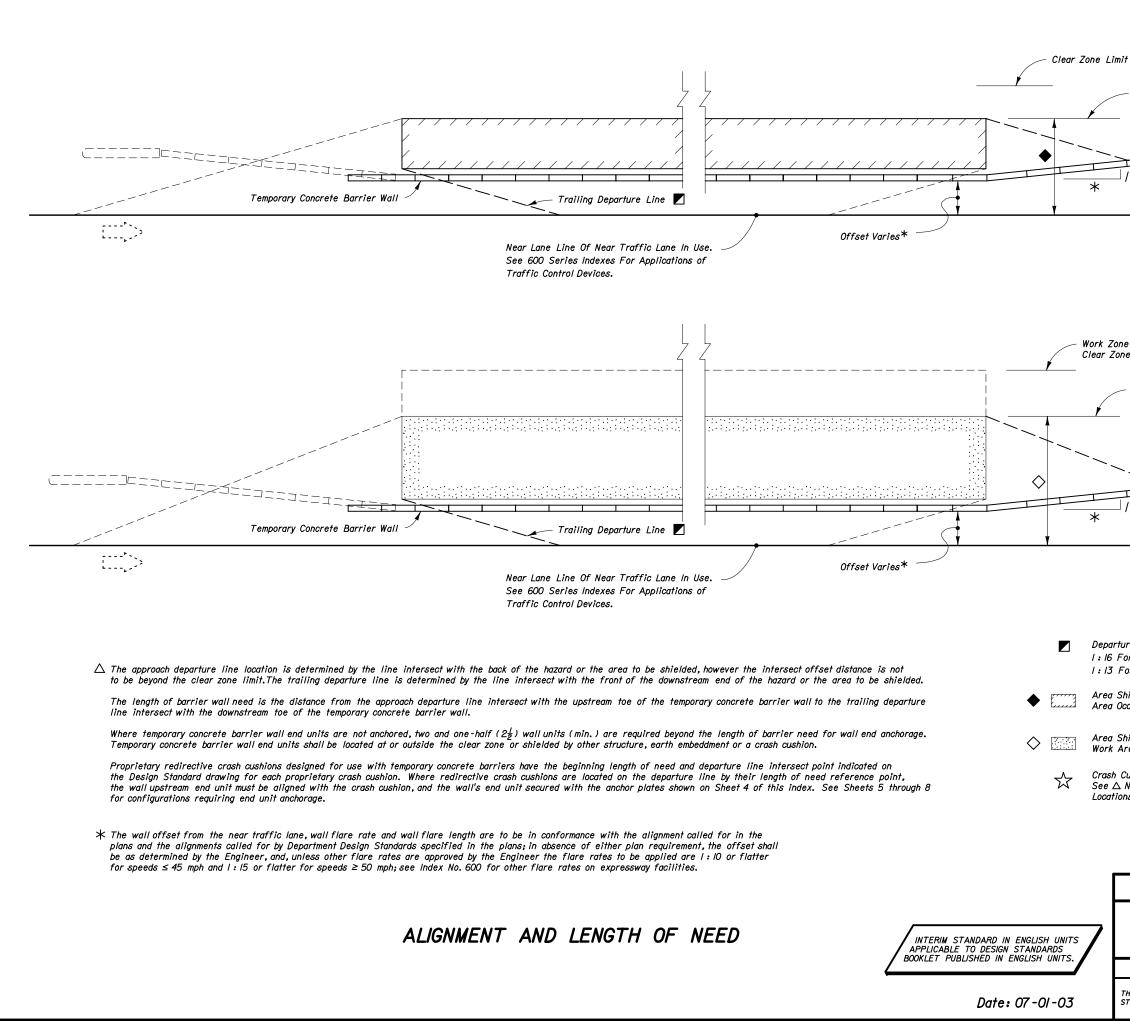
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TEMPORARY CONCRETE BARRIER

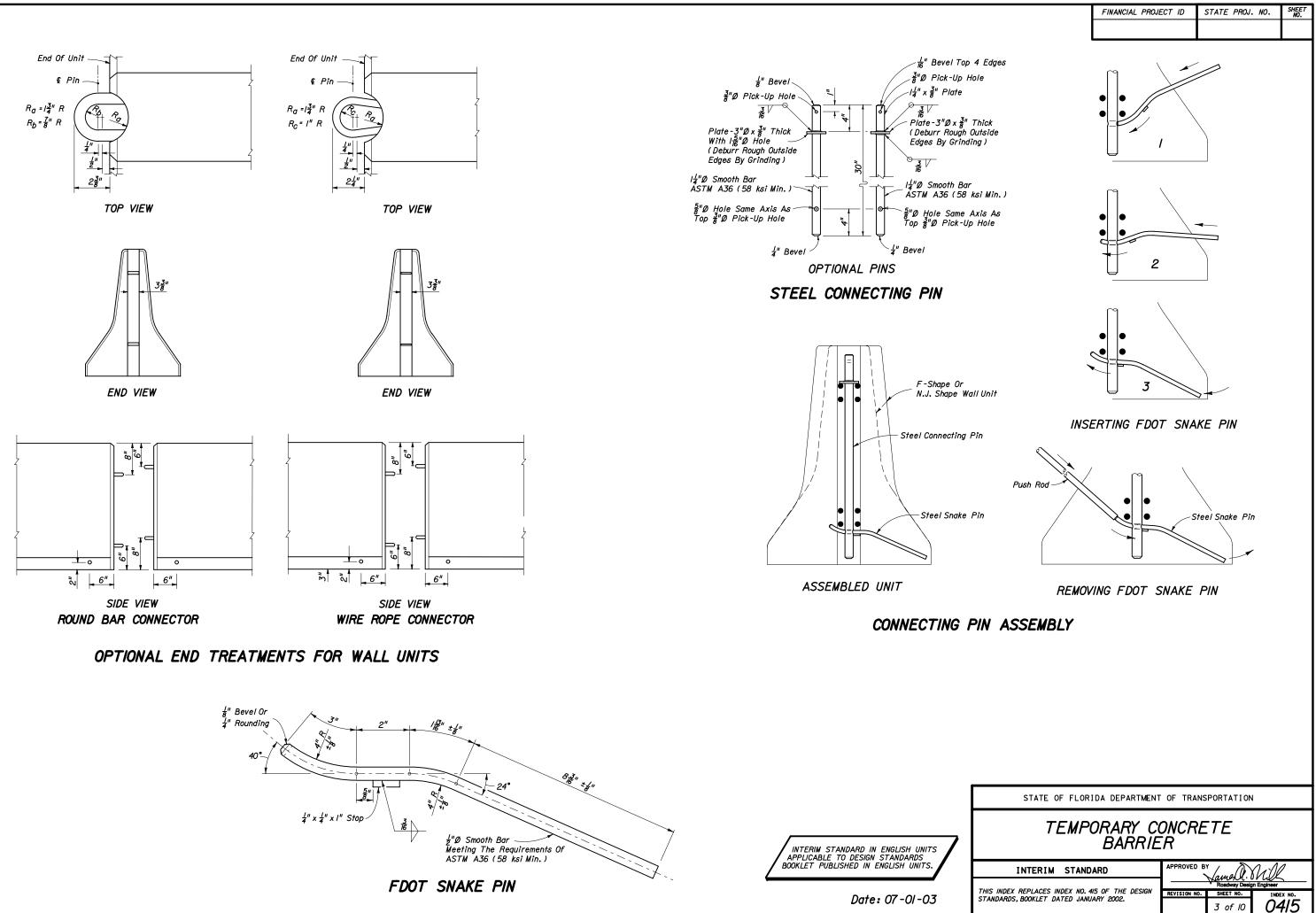
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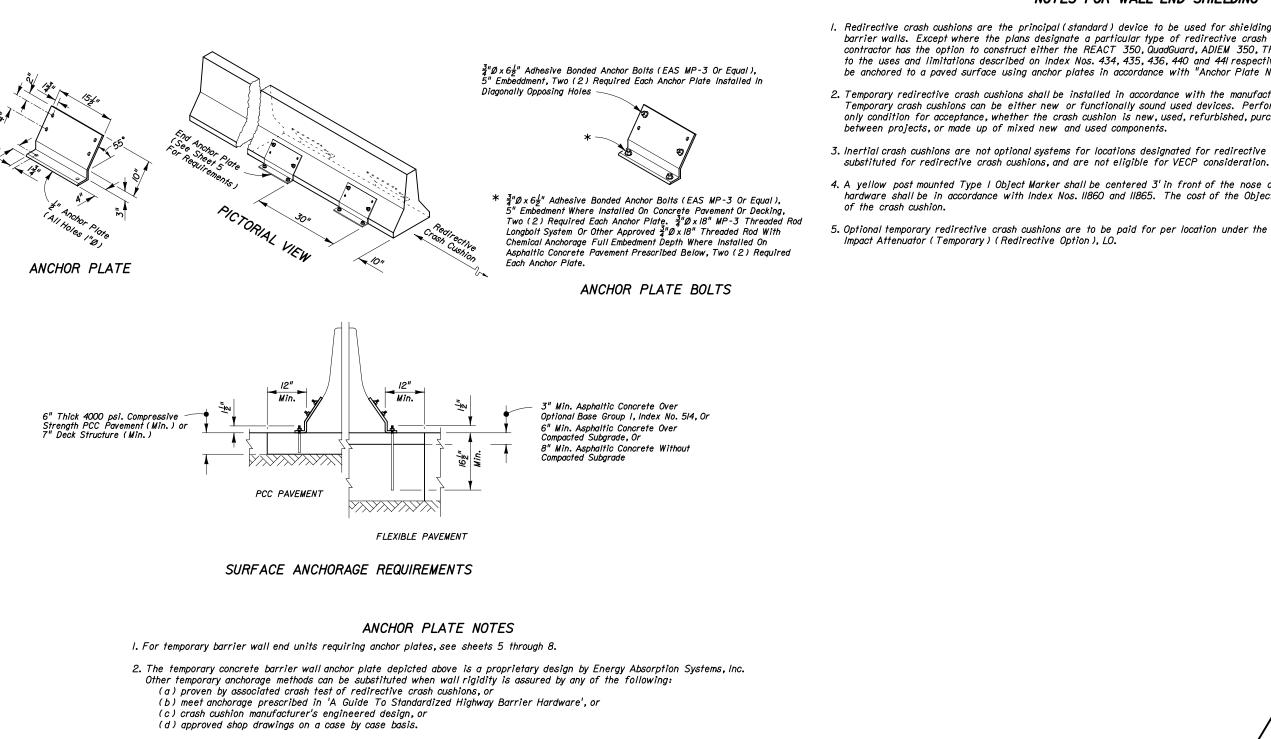
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3. The cost for anchoring the wall segment will be included in the cost for the adjoining redirective crash cushion.

ANCHOR PLATE REQUIREMENTS FOR BARRIER WALL END UNITS ABUTTING CRASH CUSHIONS

Date: 07-01-03

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NOTES FOR WALL END SHIELDING

I. Redirective crash cushions are the principal (standard) device to be used for shielding approach ends of temporary concrete barrier walls. Except where the plans designate a particular type of redirective crash cushion for a specific location, the contractor has the option to construct either the REACT 350, QuadGuard, ADIEM 350, TRACC or TAU-II crash cushions subject to the uses and limitations described on Index Nos. 434, 435, 436, 440 and 441 respectively. The barrier wall end unit must be anchored to a paved surface using anchor plates in accordance with "Anchor Plate Notes" and the details on this sheet.

2. Temporary redirective crash cushions shall be installed in accordance with the manufacturer's specifications and recommendations. Temporary crash cushions can be either new or functionally sound used devices. Performance of intended function is the only condition for acceptance, whether the crash cushion is new, used, refurbished, purchased, leased, rented, on loan, shared

3. Inertial crash cushions are not optional systems for locations designated for redirective crash cushions by the plans; can not be

4. A yellow post mounted Type I Object Marker shall be centered 3' in front of the nose of all temporary crash cushions. Mounting hardware shall be in accordance with Index Nos. 11860 and 11865. The cost of the Object Marker shall be included in the cost

5. Optional temporary redirective crash cushions are to be paid for per location under the contract unit price for Vehicular



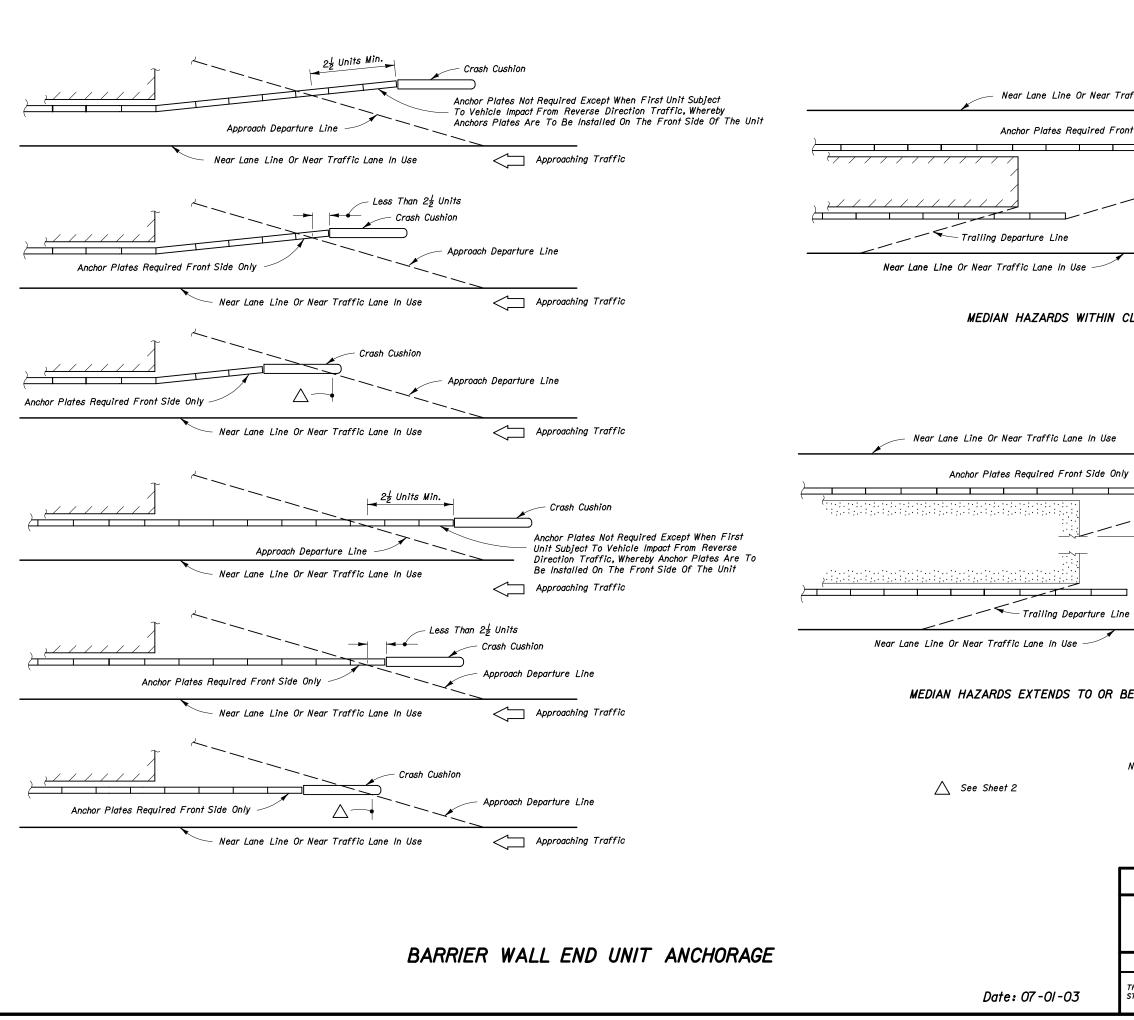
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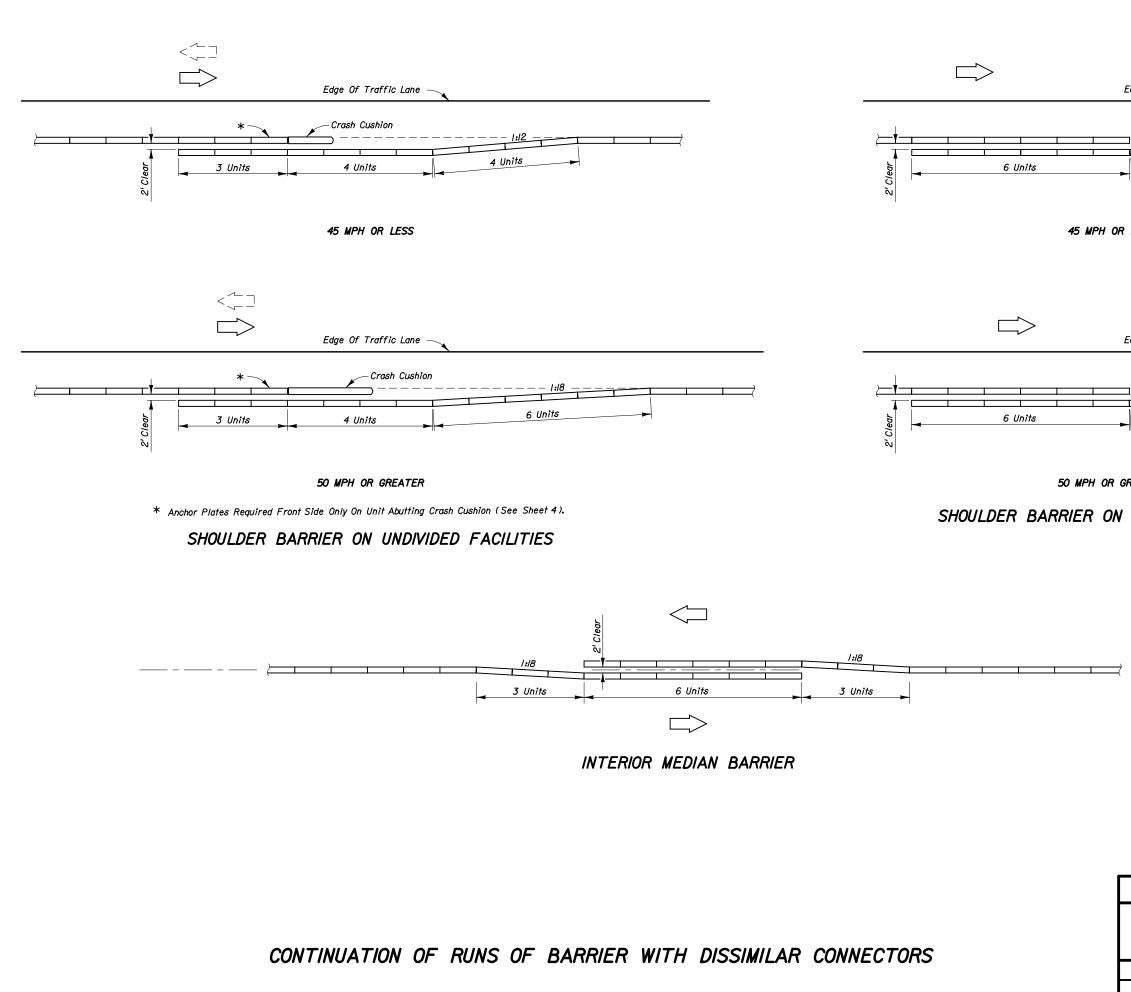
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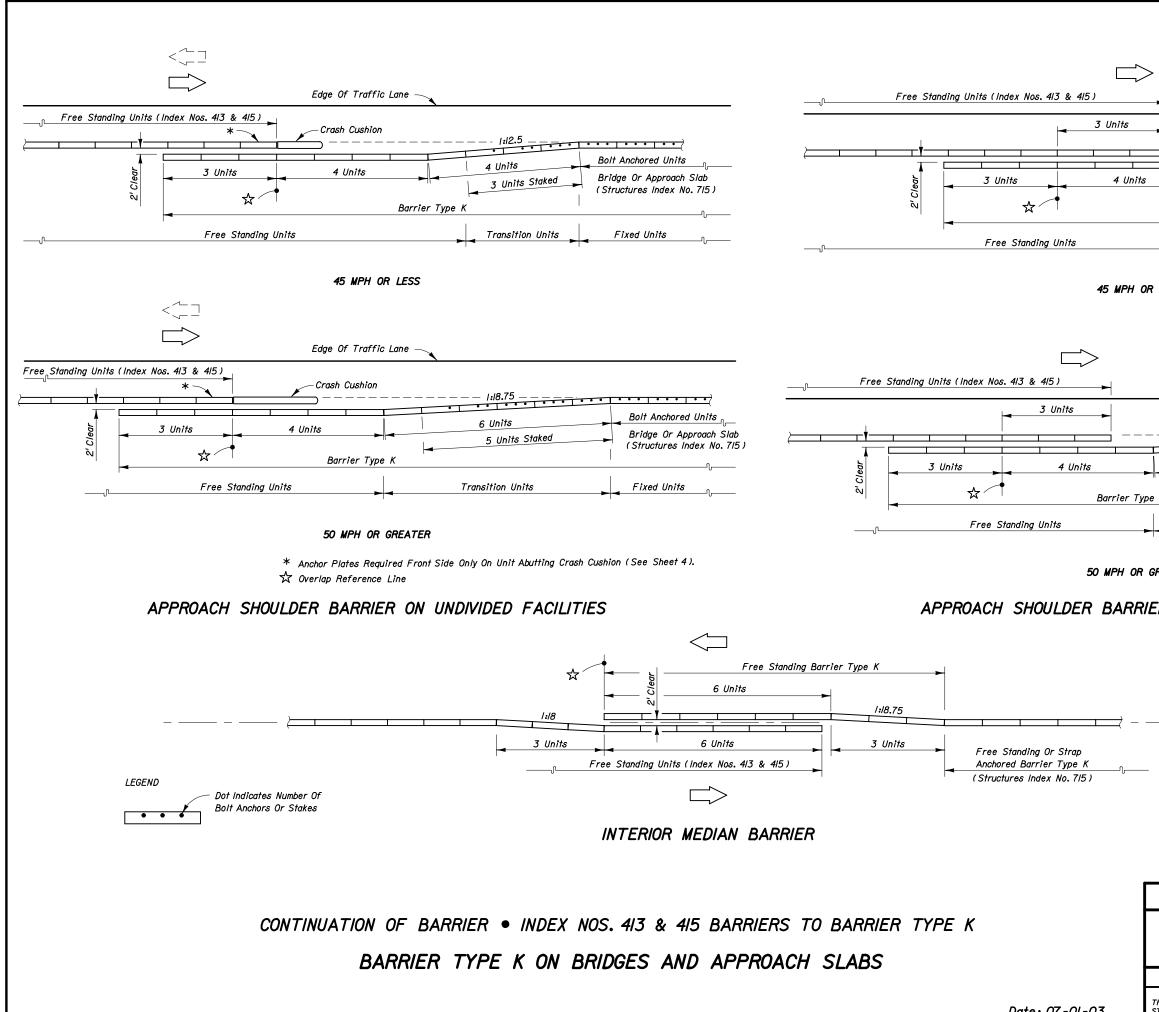
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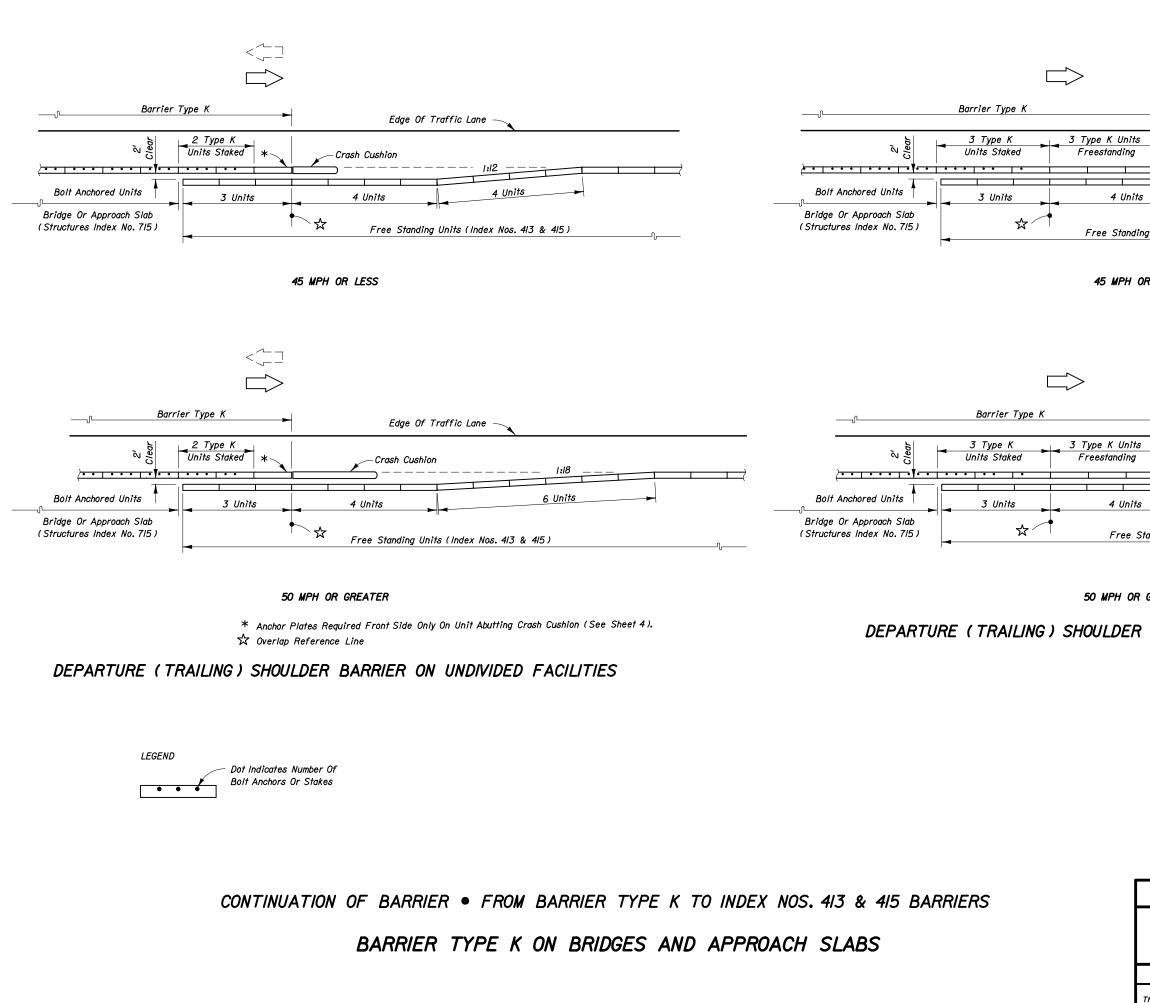
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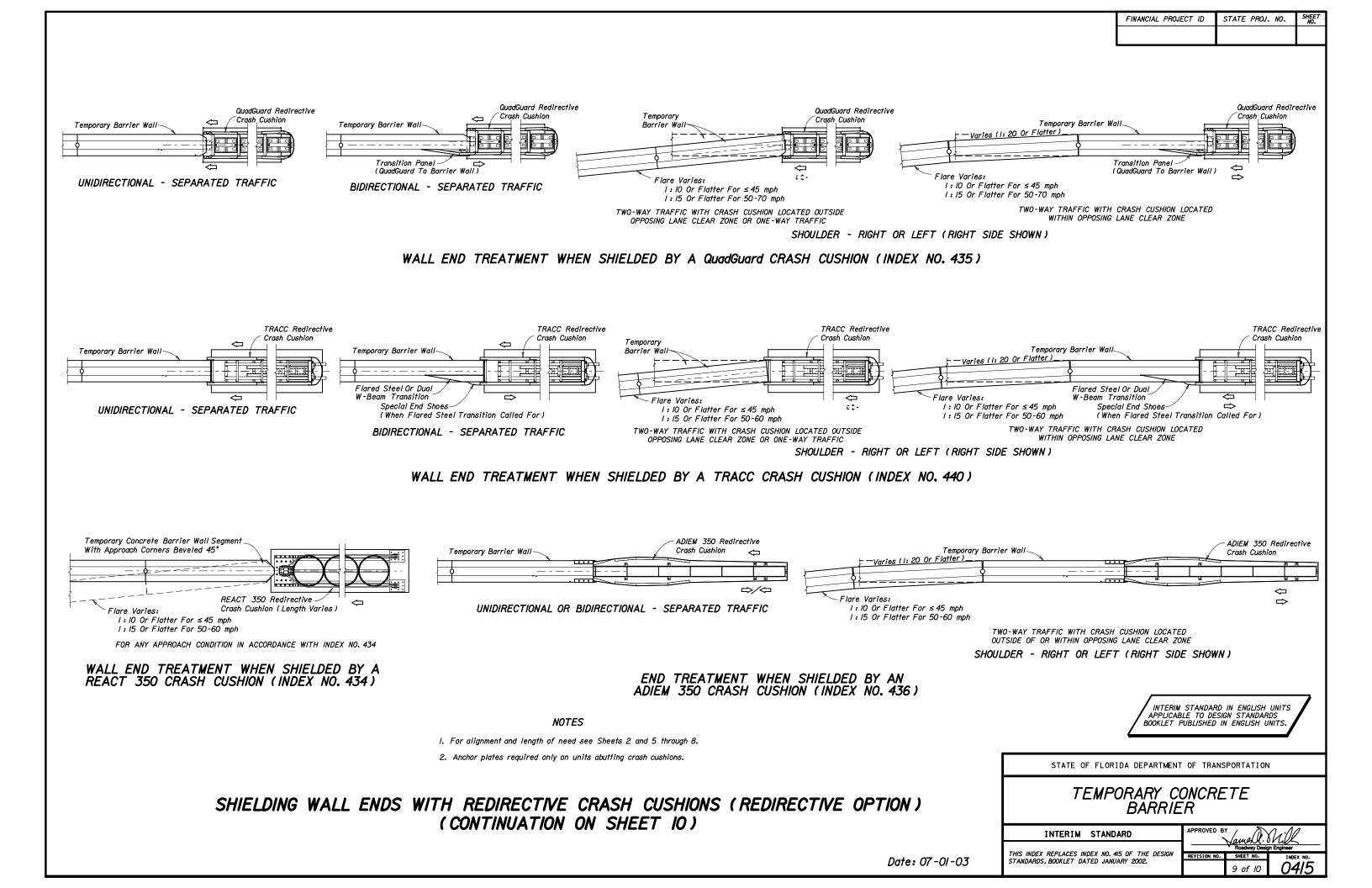
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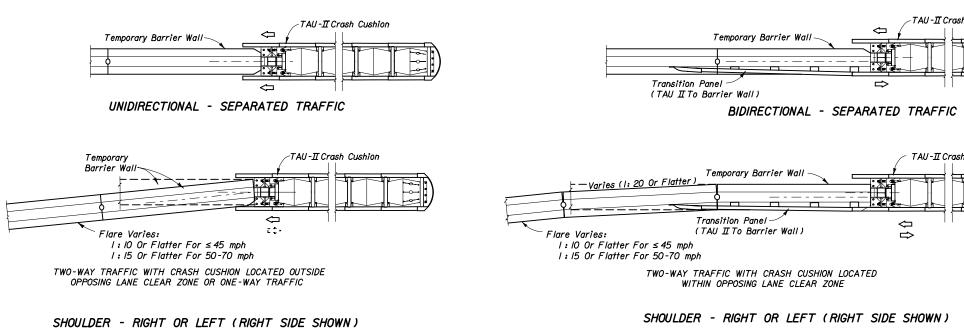


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WALL END TREATMENT WHEN SHIELDED BY TAU II CRASH CUSHION (INDEX NO. 441)

NOTES

I. For alignment and length of need see Sheets 2 and 5 through 8.

2. Anchor plates required only on units abutting crash cushions.

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