1. Provide Class II concrete for slightly aggressive environments or Class IV for moderately or extremely aggressive environments.

2. Construct \( \frac{3}{8} \)" Expansion Joints in sidewalk and C-I-P coping plumb and either perpendicular or radial to the Gutter Line. Provide Expansion Joints at 90'-0" maximum intervals as shown.

3. Provide and install Preformed Expansion Joint Filler in accordance with Specification Section 932.

4. Construct \( \frac{1}{2} \)" V-Grooves in sidewalk and C-I-P coping. Space V-Grooves at 30'-0" maximum intervals equally spaced between \( \frac{3}{8} \)" Expansion Joints and/or Begin or End Sidewalk. For C-I-P Coping only, V-Groove locations are to coincide with V-Groove locations in the Concrete Parapet.

5. Spacing shown is along the Gutter Line.

6. For Precast Coping only, provide Dowel Bars 4D embedded \( 1' - 0" \) and extend \( 11" \) above the top of MSE wall panels. Field cut as necessary to maintain 2" minimum cover to the top of the buildup concrete. See Wall Company Drawings for number and spacing of Dowel Bars 4D.

7. Work this Index with Index No. 820 - Pedestrian/Bicycle Railing.

8. Finish Sidewalks in accordance with Specifications Section 522.

9. The following Indexes contain details of the intersection of the retaining wall at approach slabs:
   - Index No. 20900 - Approach Slabs (Flexible Pavement Approaches)
   - Index No. 20910 - Approach Slabs (Rigid Pavement Approaches)

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PRECAST COPING/PARAPET AND SIDEWALK NOTES:
1. Actual width varies depending on type of Retaining Wall used.
2. Match Cross Slope of Travel Lane or Shoulder.
3. Gradually deflect/replace Soil Reinforcement downward as required. Soil Reinforcement is shown deflected downward for illustrative purposes only and is not to scale. See Wall Company Drawings for details.
4. 37" Concrete Parapet shown, 42" Concrete Pedestrian/Bicycle Railing similar. Complete details and dimensions of Concrete Pedestrian/Bicycle Railing are required in the Shop Drawings.
5. Match cross slope of connecting sidewalk or as shown in the Wall Control Drawings.
6. If slip forming is used, submit shop drawings for approval showing 3" side cover with adjusted typical section dimensions.

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