NOTES:

1. The horizontal angle of divergence or convergence, $\varphi$, shall not exceed 5 degrees 45 minutes.

2. Reinforcing steel bar size, spacing, and outside cover shall be that of the larger section.

3. For curved transitions, space bars on center line and place transverse steel radially. Bar lengths and dimensions shall vary uniformly throughout transition. Longitudinal bars shall be continued through the joints with the transition structure.

4. $f'c = 4000$ PSI at 28 days.

5. Transverse joint keyways, as detailed for longitudinal joint keyways at base of outer walls on the project drawings, shall be placed in both slabs and walls at the end of each pour.

6. All steel, except longitudinal steel, shall be grade 60 billet steel conforming to ASTM A615 and shall terminate $1\frac{1}{2}''$ clear of concrete surface unless otherwise shown.