BLOCKOUT, INTERIOR DIAPHRAGM AND DRAIN DETAILS

POST-TENSION ANCHORAGE DETAIL

DETAIL A

1. Bars Z are required for beams topped with a cast-in-place concrete slab only.
2. Post-tensioning tendons are required for beams not topped with a Min 5" cast-in-place concrete slab. See span details for number and spacing of transverse tendons. Cast interior diaphragms in exterior beams and beams serving temporarily as exterior beams. Location of post-tensioning tendons and transverse tendons must be shown on construction drawings.
3. Drain holes (1" Dia PVC Sch 40 Pipe) as shown in all beam void corners, including each side of interior diaphragms. See "Blockout, Interior Diaphragm, and Drain Details". See standard BBPT for details.
4. Place drain holes (1" Dia PVC Sch 40 Pipe) as shown in all beam void corners, including each side of interior diaphragms. See "Blockout, Interior Diaphragm, and Drain Details". See standard BBPT for details.
5. Blockouts required at ends of all beams. Extend beam reinforcement into blockouts.
6. Cut as required to maintain one inch clear between bars.
7. "H" is a minimum one inch clear between bars.
8. "H" is a minimum one inch clear between bars.
9. Dimensions will vary slightly with skew. Adjust as necessary.