GENERAL NOTES

1. Half-barrier Transition shall be constructed by the formed cast-in-place method.

2. Concrete shall be Class S, f_c = 4000 PSI.

3. If the footing and barrier are cast monolithically, #6 S shape rebar is not required.

4. Barrier width shall not exceed the barrier footing width or overhang the adjacent pavement.

5. "#4 rebar shall extend 1/2" past the construction joint at the completion of the day's pour.

6. Gutter thickness can be adjusted to match the RCCP thickness, as approved by the Engineer.

7. Two-inch deep construction joints shall be placed in the gutter at locations where the joints in adjacent RCCP are not approximately 15' centers when adjacent to AC pavement. Joints shall be either hand foamed or sawn.

CONSTRUCTION JOINT DETAIL (OPTIONAL)

PLAN

ELEVATION

BARRIER GUTTER DETAIL

SECTION A-A

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION
ROADWAY STANDARD DRAWINGS

CONCRETE HALF-BARRIER TRANSITION
42" to 32" Type F

C-10.74