1. Security barrier per PCCOT STD/DTL. #105 or functional substitute, if 100-year depth > 2' and side slopes steeper than 4:1.

2. Slope treatment per Section 4.7.1 Pima County Design Standards for Stormwater Detention.
VIEW FROM BASIN INTERIOR

1. Inlet dimensions to match drainage report analysis and to be placed on plan view.

2. Slope treatment per Section 3.8.1 Pima County Design Standards for Stormwater Detention.

3. Design Q100 at the inlet.

EROSION PROTECTION BEYOND OPENING

6" VERTICAL CURB, TYPICAL (IF SCUPPER, PIPE OR OTHER INLET STRUCTURE, PROVIDE DIMENSIONS AND OTHER SPECIFICATIONS AS NECESSARY)

EROSION PROTECTION REQUIRED CALLOUT ROCK SIZE, CONCRETE OR OTHER TYPE OF INSTALLATION E.G. CUTOFF WALL

TYPICAL BASIN INLET PERPENDICULAR TO FLOW

DETAILED B.2

SCALE: NONE

DRAWN BY: sak

DATE: JUNE 2012
# NOTES:

1. TOP OF SLOPE ELEVATION
2. TOE OF SLOPE ELEVATION
3. SECURITY BARRIER PER PCOT STD/DTL #105 OR FUNCTIONAL SUBSTITUTE, IF 100-YEAR DEPTH > 2' AND SIDE SLOPES STEEPER THAN 4:1.
4. LOWEST WEIR OR OTHER OUTLET STRUCTURE ELEVATION
5. CALL OUT ROCK SIZE AND TYPE OF INSTALLATION.
6. OUTLET PROTECTION LENGTH AND ROCK SIZE
7. SLOPE TREATMENT PER SECTION 4.7.1 PIMA COUNTY DESIGN STANDARDS FOR STORMWATER DETENTION.
8. EMBANKMENT SLOPE TREATMENT PER SECTION 4.10.1 PIMA COUNTY DESIGN STANDARDS FOR STORMWATER DETENTION.