8"x2"x16" SOLID CAP
DEEP CUT BOND BEAM 8"x8"x16" SOLID WITH REINF. BAR 4 BEND INTO CORNERS.
8"x8"x16" C.M.U. MAG. SEC. 775
STANDARD JOINT DUR-O-WALL WIRE Φ 16" O.C.
COLOR, TEXTURE, MATERIAL OF ENCLOSURE TO MATCH BLDG'S.
VERTICAL REINF. (R) GROUT CELLS WITH REINF. BARS SOLID.
1/2" PREMOLDED EXPANSION JOIN. SOLID GROUT BELOW GRADE.

6" ABC PER SECT. 702

6" CONC. SLAB REINFORCED WITH STEEL FIBER.

12' THICKENED TURN-DOWN MIN.
(TYP-ALL SIDES)

CONSTRUCTION JOINT (TYPICAL).

CONSTRUCTION JOINT

EDG. 4" DIA. SCH. 40 STL. PIPE GROUTED & SET IN 12" DIA. CONC. FOOTING.

3" 24" DEEP.

SECTION B-B

CONC.

SEALANT 1/4" FROM TOP OF CONCRETE.

AGGREGATE BASE MATERIAL PER SECT. 702

COMPACTED SUBGRADE PER MAG SECTION 301 AND SOILS REPORT

NOTES:
- THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND REPAIR OF ALL SURFACES, ASPHALT AND CONCRETE, ALONG THE DRIVE PATH OF COLLECTION VEHICLES.
- GATES REQUIRE PRIOR APPROVAL BY THE CITY OF TEMPE.
- CONSTRUCT ENCLOSURE PER M.A.G. SECTION 510 AND 725.
- 4" DIA. SCH. 40 STL. PIPE GUARD POSTS SHALL RECEIVE A ZINC CHROMATE PRIME COAT AND 2 COATS FLAT MATTE PAINT TO MATCH ENCLOSURE.
- ALL INTERIOR PAD DIMENSIONS ARE MINIMUMS.
- MASONRY f_m = 1,500 psi
- REINFORCING f_y = 60,000 psi / f_s = 24,000 psi
- CONCRETE: f_c = 4,000 psi
2" XOREX STEEL FIBER 39.00 LBS/CY

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DRIVING AREA

FINAL LOCATION & ORIENTATION TO BE DETERMINED BY THE CITY.

CITY OF TEMPE
PUBLIC WORKS DEPARTMENT

STANDARD REFUSE AREA

DETAIL DS-116
REVISED 2009