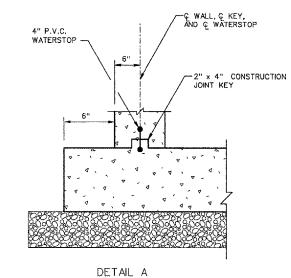


9'-0"

TYPICAL SECTION MANHOLE 1

DETAIL A (TYP.)

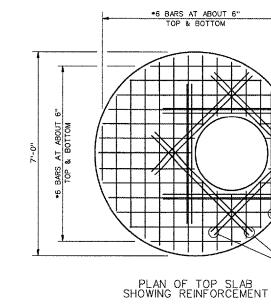
COMPACTED GRANULAR -BACKFILL



NOTE: REINFORCEMENT NOT SHOWN FOR CLARITY

## NOTES:

- 1. CAST IN PLACE CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI.
- 2. ALL REINFORCEMENT SHALL BE ASTM A615 GRADE 60.
- REINFORCING BARS SHALL BE CUT AND/OR BENT AT ALL OPENINGS TO MAINTAIN 1" CLEARANCE FROM PIPES.
- 4. MINIMUM CLEARANCE TO REINFORCING STEEL SHALL BE  $1\!\!/\!_2{}^{\!\!\prime}$  UNLESS OTHERWISE SHOWN.
- 5. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING PIPE SIZES AND ELEVATIONS PRIOR TO CONSTRUCTION/INSTALLATION OF DRAINAGE STRUCTURES.
- PIPE SECTIONS TO TIE EXISTING RCP TO PROPOSED INLET SHALL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE INLET.
- 7. ALL CONCRETE WORK SHALL CONFORM TO ACI-318-02.



\*6 BARS (TOP & BOTTOM)
ADDITIONAL AROUND OPENING (TYP.)

THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22). PLOT 1 RELOCATE TAXIWAY A AND D FROM MID-FIELD INTERSECTION PHASE 2 Perria Regiona IL PROJECT: PIA-3616 AIP PROJ: 3-17-0080-XX FILE: ...\047\_drainage\_details\_8.dgn DRAWN BY: JSP CHECKED BY: JDJ APPROVED BY: CET DATE: JUNE 30, 2006 JOB No: 04061-03-02 DRAINAGE DETAILS SHEET 6 OF 8

SHEET 47 OF 107 SHEETS

REVISIONS

NUMBER

PE085

NOTE: THIS DRAWING IS NOT TO SCALE, FOLLOW DIMENSIONS.

- ELEV. 646.72