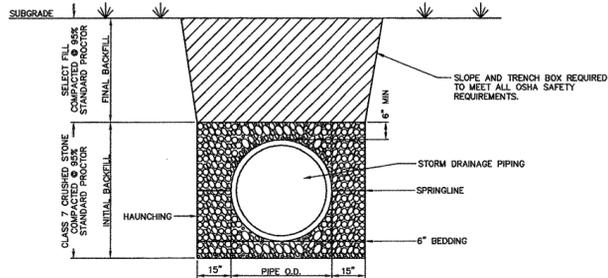
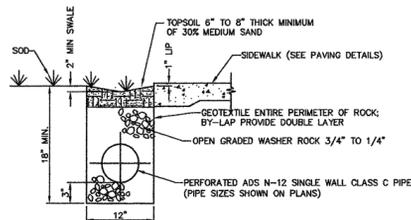


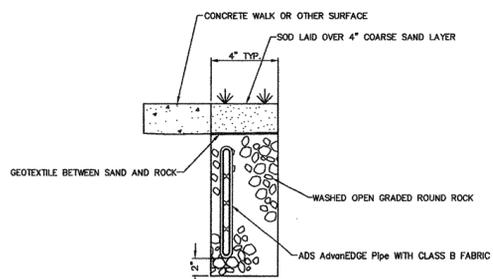
1 STORM DRAINAGE TRENCH DETAIL (UNDER EXISTING ROADWAY)  
N.T.S.



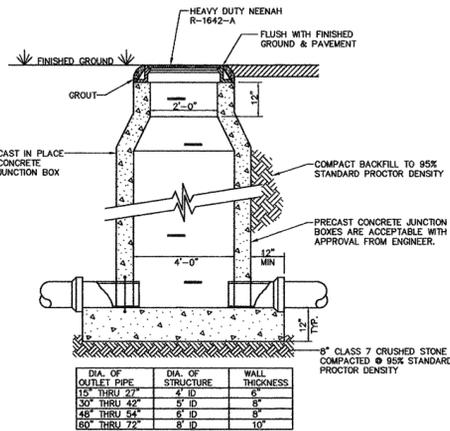
2 STORM DRAINAGE TRENCH DETAIL  
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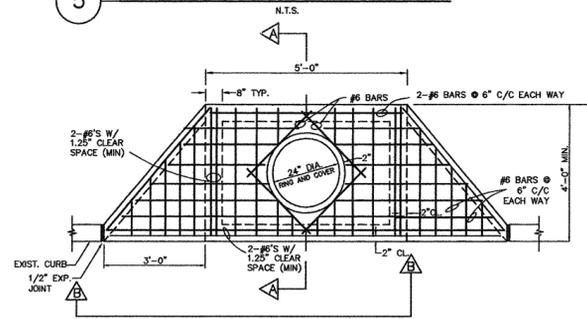
3 PERFORATED SUBSURFACE DRAINAGE DETAIL  
N.T.S.



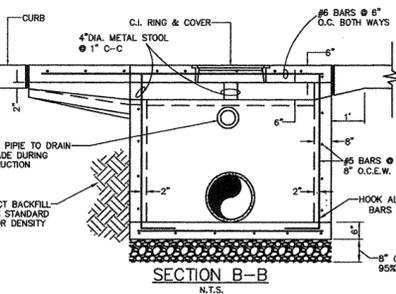
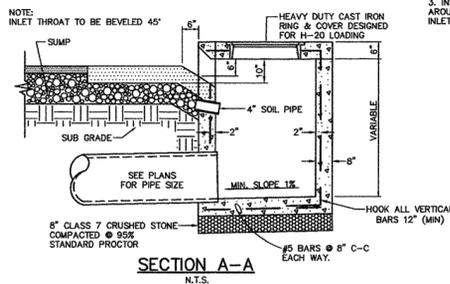
4 EDGE DRAIN DETAIL  
N.T.S.



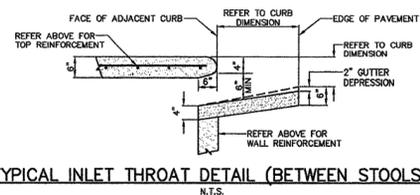
5 CAST IN PLACE JUNCTION BOX DETAIL  
N.T.S.



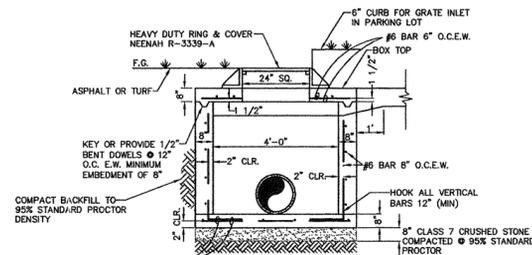
6 (DOUBLE WING CURB INLET DETAIL)  
N.T.S.



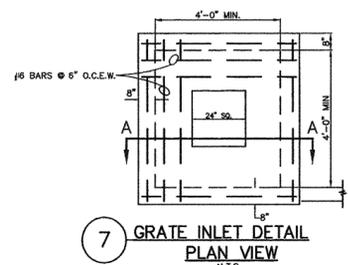
TYPICAL INLET THROAT DETAIL (@ STOOLS)  
N.T.S.



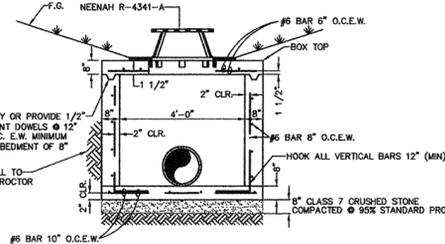
TYPICAL INLET THROAT DETAIL (BETWEEN STOOLS)  
N.T.S.



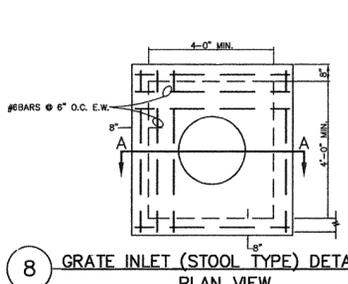
GRATE INLET SECTION VIEW A-A  
N.T.S.



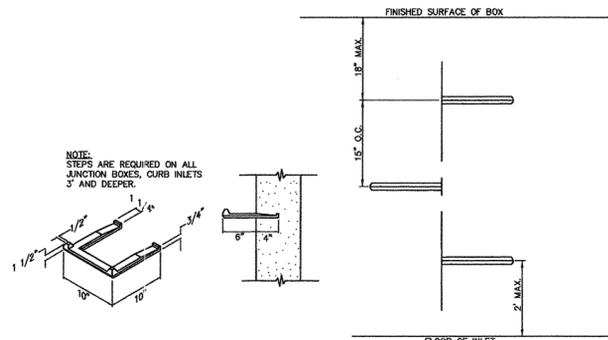
7 GRATE INLET DETAIL PLAN VIEW  
N.T.S.



GRATE INLET (STOOL TYPE) DETAIL SECTION VIEW A-A  
N.T.S.



8 GRATE INLET (STOOL TYPE) DETAIL PLAN VIEW  
N.T.S.



9 MANHOLE STEP DETAIL  
N.T.S.

- MANHOLE STEPS: CORROSION RESISTANT, COATED, AND REINFORCED WITH STEEL PER ASTM C-478. STEEL REINFORCING MINIMUM 1/2" DIAMETER.
- ACCEPTABLE MANUFACTURERS: 1. UTILITY PRODUCTS INC. PERMA STEP 100-2 2. ICA INC. POLYPROPYLENE COATED STEPS. 3. H.A. INDUSTRIES, INC. POLYPROPYLENE COATED STEPS. 4. BOWCO, BY H. BOWEN CO. 5. NEENAH
- CAPABLE OF SUPPORTING MINIMUM 300 LB. LOAD.
- NON-SLIP TEXTURED TREADS.
- REQUIRED IN ALL STRUCTURES 3'-0" DEEP OR GREATER.



**POLK STANLEY YEARY ARCHITECTS, LTD.**

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FAX 372-7629

21 W. MOUNTAIN, SUITE 227  
FAYETTEVILLE, AR 72701  
479-444-0473

CONSULTANTS:  
OWNER'S PROJECT ADVISOR:  
MOSES TUCKER REAL ESTATE, INC.

CIVIL ENGINEER:  
MCLELLAND CONSULTING ENGINEERS INC.

LANDSCAPE ARCHITECT:  
LARSON BURNS SMITH

STRUCTURAL ENGINEER:  
CROMWELL ENGINEERS INC.

MECH., ELEC., PLUMB. ENGINEER:  
CROMWELL ENGINEERS INC.

SUSTAINABLE CONSULTANT:  
BNIM / ELEMENTS

GLOBAL VILLAGE CONSULTANT:  
CAMBRIDGE SEVEN ASSOCIATES

INTERIOR DESIGNER:  
POLK STANLEY YEARY

GENERAL CONTRACTOR:  
CDI CONTRACTORS, INC.

GENERAL NOTES:

NOTES:

ISSUE DATE:  
CORE / SHELL  
BID PACKAGE #5  
DECEMBER 15, 2003

REVISIONS:

#	DATE	DESCRIPTION
1	7-1-04	PKG 7 100% ROLL UP

**HEIFER INTERNATIONAL CENTER OFFICE BUILDING**  
LITTLE ROCK, ARKANSAS

PSY PROJECT NUMBER:  
431C

CONTENTS:  
SITE DRAINAGE DETAILS

SHEET NUMBER:

**C404**