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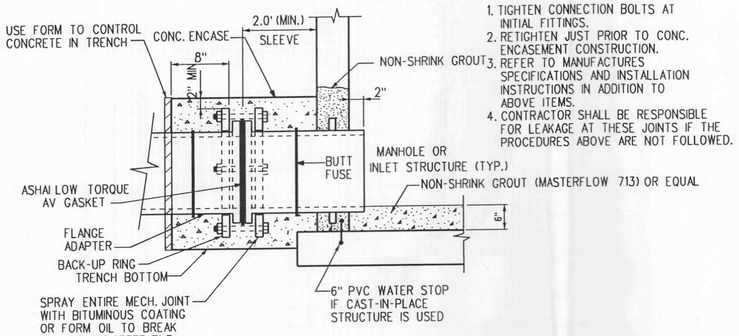
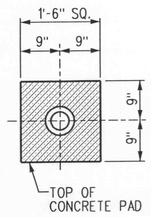



NOTES:

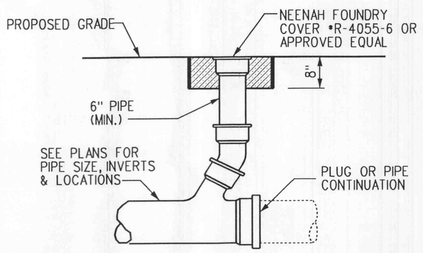
1. TIGHTEN CONNECTION BOLTS AT INITIAL FITTINGS.
2. RETIGHTEN JUST PRIOR TO CONC. ENCASEMENT CONSTRUCTION.
3. REFER TO MANUFACTURES SPECIFICATIONS AND INSTALLATION INSTRUCTIONS IN ADDITION TO ABOVE ITEMS.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR LEAKAGE AT THESE JOINTS IF THE PROCEDURES ABOVE ARE NOT FOLLOWED.

HDPE PIPE STRUCTURE CONNECTION (1) C302
N.T.S.

NOTE: FINISH COVER WITH ONE (1) COAT PRIMER AND TWO (2) COATS PAINT. COLOR TO MATCH UTILITY COLOR REQUIREMENTS. COORDINATE PAINT SPECIFICATIONS WITH OWNER'S REPRESENTATIVE TO MATCH PAINT STANDARDS.

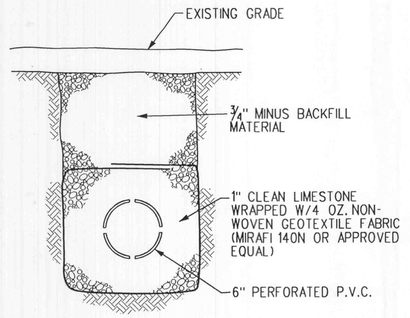



PLAN



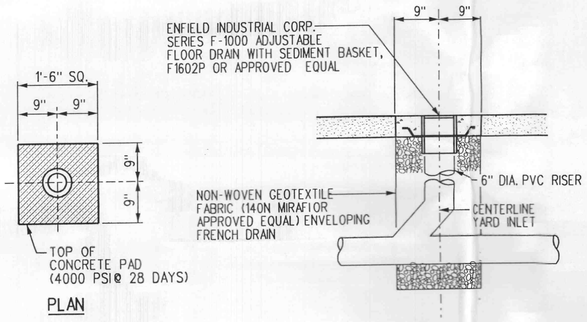

SECTION

CLEAN OUT DETAIL (2) C302
N.T.S.




PERFORATED PIPE DETAIL (3) C302
N.T.S.

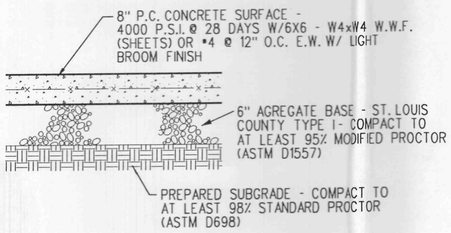
NOTE: COVER AND FRAME SHALL BE FINISHED WITH 10 MIL LIQUID BITUMINOUS COATING.




PLAN

AREA DRAIN DETAIL (4) C302
N.T.S.

NOTE:
- EXPANSION/ISOLATION JOINTS @ 40' O.C. (MAX.)
- CONSTRUCTION JOINTS @ 10' O.C. (MAX.)




CONCRETE PAVEMENT (5) C302
N.T.S.

| REV. | BY | DESCRIPTION | DATE |
|---|---|---|---|
| | | | / / |
| | | | / / |
| | | | / / |
| | | | / / |
| 0 | E DAVIS | ISSUED FOR CONSTRUCTION | 04/22/97 |

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Ronald W. Schmidt 4-22-97
LEON W SCHMIDT E-17777 REGISTERED PROFESSIONAL ENGINEER

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FRU-CON ENGINEERING, INC

MEMC ELECTRONIC MATERIALS, INC.
O'FALLON, MISSOURI 63366

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# MISCELLANEOUS CIVIL DETAILS ZONE 043 AND ZONE 083 300mm DIST. EXPER. LINE

| DRAWN BY | E DAVIS | DATE 04/21/97 | SCALE | PLOT DATE |
|---|---|---|---|---|
| CHECKED BY | M SHERMAN | DATE 4/22/97 | AS NOTED | 04/21/97 |

| PROJECT NO. | PLANT | SIZE | ZONE | TYPE | NUMBER | REV. |
|---|---|---|---|---|---|---|
| 97025 | 16 | D | 000.021 | C | 302 | 0 |

CADD FILE NO. 083CD302.DGN

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