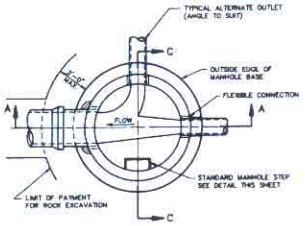
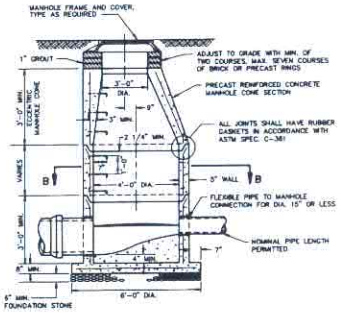
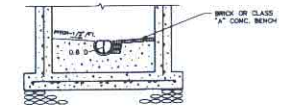


SECTION B–B

TYPICAL MANHOLE PLAN



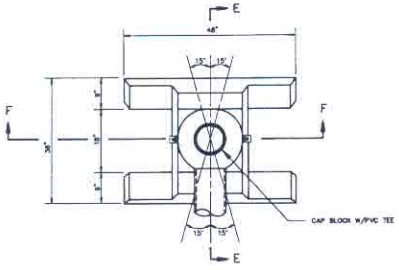
SECTION A–A



SECTION C–C

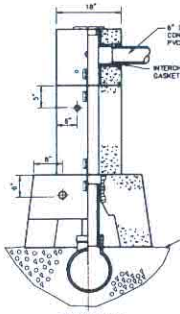
TYPICAL MANHOLE BASE SECTION

N.T.S.

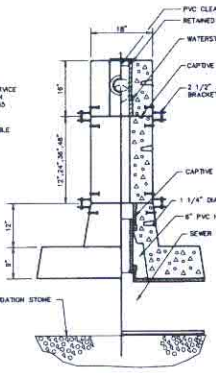


PLAN

NOTES:
1.) CONCRETE STRENGTH 3,000 PSI @ 28 DAYS. DENSITY 150 PCF.
2.) CEMENT PER ASTM C 150-81.
3.) AIR ENTRAINING PER ASTM C 233-82.
4.) REINFORCING PER ASTM A 615.
5.) FILL VOID UNDER BRIDGE SECTION WITH SUITABLE BEDDING MATERIAL.
6.) PVC FITTINGS PER ASTM D 3034.



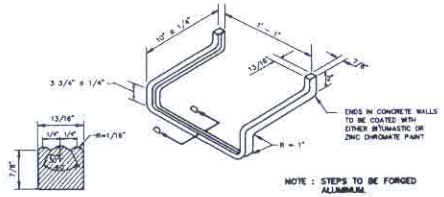
SECTION E–E



SECTION F–F

PRECAST CHIMNEY

N.T.S.



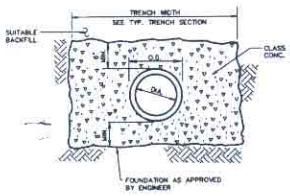
SECTION D – D

ENDS IN CONCRETE WALLS TO BE COATED WITH EITHER BITUMASTIC OR ZINC CHROMATE PAINT

NOTE : STEPS TO BE FORGED ALUMINUM.

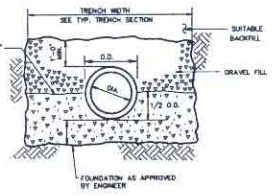
STANDARD MANHOLE STEP

N.T.S.



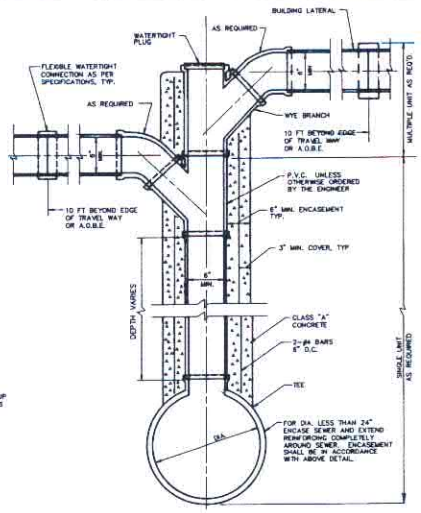
CONCRETE ENCASEMENT

N.T.S.



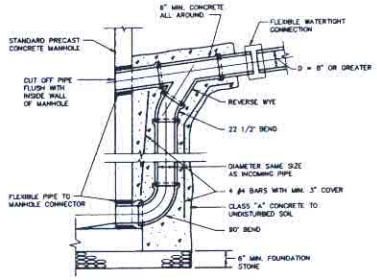
CONCRETE CRADLE

N.T.S.



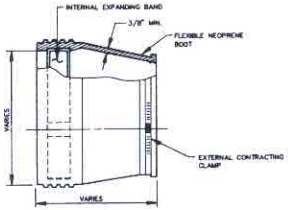
CHIMNEY DETAIL

N.T.S.



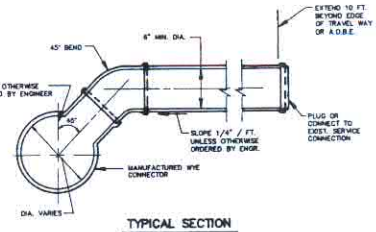
DROP MANHOLE DETAIL

N.T.S.

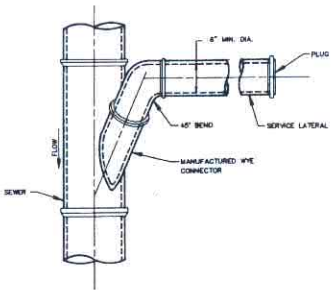


FLEXIBLE PIPE TO MANHOLE CONNECTION

N.T.S.



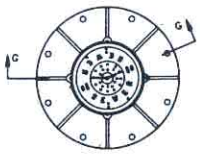
TYPICAL SECTION



PLAN

STANDARD SERVICE LATERAL CONNECTION

N.T.S.



PLAN

SECTION G–G

STANDARD MANHOLE FRAME AND COVER

N.T.S.

NOTE:
FRAME & GRATE TO BE CAMPBELL FOUNDRY COMPANY–PATTERN NUMBER 1221

TOWN OF NORTH BRANFORD, CONNECTICUT

SANITARY SEWER DETAILS

No	REVISION	DATE

DESIGNED	CHECKED	DATE	PROJECT No.
DRAWN	APPROVED	SCALE AS NOTED	SHEET No.