TWO CHAMBERS WITH A WEIR WALL (2C)

FRAME & COVER
SEE U.S.
FOUNDRY NO. 310A
(LABELED STORM)

PLAN
N.T.S.

FRAME & GRATE
FOR SWALE AREAS SEE
U.S. FOUNDRY
4700–6223
FOR CURB & GUTTER
SEE U.S. FOUNDRY
5129–6176
(SEE NOTE # 5)
FOR VALLEY GUTTER
SEE U.S. FOUNDRY
5105–6148
FOR DRIVEWAY CURB
SEE U.S. FOUNDRY
5120–6167

LEVELING COURSE
(SEE SD 4.5 & NOTE 4)

REINFORCEMENT
AS PER TABLE ON
SHEET 4 OF 4

REINFORCEMENT
AS PER TABLE ON
SHEET 4 OF 4

INFLOW PIPE

OUTFLOW PIPE

INFLOW PIPE

OUTFLOW PIPE

NOTES:
1. CAST TOP SLAB TO FIT WALL USED.
2. PIPES MAY EXTEND INTO CATCH BASIN A MAXIMUM OF 4".
3. USE 4,000 psi CONCRETE. (MINIMUM), MAXIMUM W/C=0.53, GRADE 60 STEEL
   FOR REBAR AND GRADE 65 FOR WWF.
4. A SMOOTH LINE OF MORTAR 1/2" THICK INSIDE AND OUTSIDE.
5. IF USING THE FIRST CHAMBER AS AN INLET, A BAFFLE IS REQUIRED BEFORE THE FINAL OUTLET POINT.