CHIMNEYS

RISER (SEE NOTES 4 & 5) X 4"

1/8 BEND

EXISTING Y-BRANCH

ELEVATION

OPTIONAL CONSTRUCTION JOINTS

MIN. SECTION A-A

PLAN

VARIABLE

WYES (SEE NOTES 4, 6, 7 & 8)

RISER (SEE NOTES 4 & 5)

CHIMNEYS

 Granville M. Bowman

CITY OF Oxnard

Department of Public Works

APPR

Granville M. Bowman

PLATE 402

STANDARD PLAN

2002

DRAWN: STAFF

CKD.: STAFF

SHEET 1 OF 2
NOTES:

1. RISER PIPE AND FITTINGS SHOWN HEREON SHALL, UNLESS INDICATED, BE OF THE SAME MATERIAL AS THE MAIN LINE SEWER, AND MAY BE ANY OF THE FOLLOWING:
   A. VC PIPE
   B. PVC PLASTIC PIPE (SDR 35)

2. THE CONTRACTOR MAY USE A TYPE OF MATERIAL DIFFERENT FROM THE MAIN LINE PROVIDED HE UTILIZES SUITABLE ADAPTERS APPROVED BY THE ENGINEER.

3. CONCRETE FOR BEDDING AND ENCASEMENT FOR PIPE AND FITTING SHALL BE CLASS 420–C–2000. THE VERTICAL CONCRETE ENCASEMENT SHALL BE PLACED UNIFORMLY AROUND THE RISERS IN ORDER TO MAINTAIN PROPER ALIGNMENT AND MAY BE EITHER CIRCULAR OR SQUARE IN CROSS SECTION AS SHOWN HEREON. X=16” FOR 6” CHIMNEYS. X=18” FOR 8” CHIMNEYS.

4. UNLESS OTHERWISE INDICATED ON THE PROJECT PLANS, CHIMNEY RISERS AND WYE BRANCHES SHALL BE 6” DIAMETER.


7. UNLESS OTHERWISE INDICATED ON THE PROJECT PLANS, WYE BRANCHES SHALL FACE PERPENDICULAR TO THE CENTER LINE OF THE MAIN LINE SEWER.

8. WYE BRANCHES ON TYPE "A" CHIMNEYS NOT JOINED TO HOUSE CONNECTION SEWERS SHALL BE INSTALLED AS INDICATED ON THE PROJECT PLANS.

9. ALL RISERS, CHIMNEY BASES WITHOUT RISERS, AND UNCONNECTED BRANCHES SHALL BE SEALED WITH A CAP AND 1” THICK TYPE "F" MORTAR AROUND THE CIRCUMFERENCE OF THE CAP.