



CONSTRUCTION NOTES:

- ① Install valve box cover per STD-511-L.
- ② Install 8" P.V.C. Schedule 40.
- ③ Install resilient wedge gate valve, MJ. x MJ. end with retainer glands.
- ④ Install C-900 P.V.C. MOA piece.
- ⑤ Install flex or transition coupling in accord with Standard Special Provisions.
- ⑥ All bonnet screws and cap nuts shall be type 316 stainless steel.
- ⑦ Valve shall have mechanical-joint ends with retainer glands unless otherwise designated on the project plans.
- ⑧ The tracing wire shall be attached outside the valve riser and 18" of wire shall drop into the riser from the valve box.

GENERAL NOTES:

1. All valves shall be resilient wedge gate valves designed for buried-service condition in accord with City standards and this drawing unless otherwise approved by the Utilities Department.
2. Valves body and gear box shall be cast iron or ductile iron.
3. All flange bolts shall be type 316 stainless steel coated with anti-seize compound.
4. For valves in the street right of way, the letter "V- #" shall be chiseled in 3" letters, $\frac{1}{4}$ " deep, on the face of the concrete curb in line with the valve, where # is the number of feet that the valve is offset from the curb face.

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

MAIN LINE VALVE

APPROVED:

PUBLIC WORKS DIRECTOR

RCE NO. 36106

Drawn: M. Elias

Date: Jan. 2004

Scale: N.T.S.

FAUSERS/PBW/Shared/CAD STD
STD Details/2003 Std/STD Water

DRAWING NO.

STD-508-L