CONSTRUCTION NOTES

1. INSTALL VALVE BOX COVER PER STD 513.
2. INSTALL 8" DIAMETER SDR-35 PIPE.
3. INSTALL AVK 65 SERIES RESILIENT WEDGE GATE VALVE OR APPROVED EQUAL.
4. INSTALL C-900 P.V.C. MOA PIECE.
5. INSTALL FORD ULTRA-FLEX WIDE-RANGE COUPLING, OR APPROVED EQUAL, (LONG BODY FOR 12" AND ABOVE INSTALLATIONS) IN ACCORDANCE WITH THE STANDARD SPECIAL PROVISIONS. 316 SS NUTS AND BOLTS ON THE COUPLING REQUIRED.
6. ALL BONNET SCREWS AND CAP NUTS SHALL BE TYPE 316 STAINLESS STEEL.
7. VALVE WITH 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. BUTTERFLY VALVES MAY BE INSTALLED WITH APPROVAL FROM THE UTILITIES DEPARTMENT.
5. ALL DUCTILE IRON FITTINGS SHALL BE ENCASED IN POLYETHYLENE WRAP PER AWWA STANDARD C105.

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

MAIN LINE VALVE