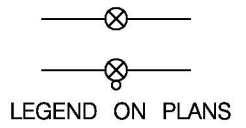


- NOTES:
- 1) VALVES DEEPER THAN 6' REQUIRE A VALVE STEM EXTENSION
 - 2) EXTENSION STEMS SHALL NOT BE ATTACHED/BOLTED TO OPERATING NUT
 - 3) GATE WELL AND CAP SHALL BE SET SO THAT NO MORE THAN TWO 1" ADJUSTMENT RINGS ARE USED
 - 4) BFV OPERATORS TO BE LOCATED TO THE CURBLINE SIDE OF WATER MAIN
 - 5) BFV'S INSTALLED AT CROSSES OR TEES REQUIRE A FLANGED DUCTILE IRON SPOOL TO BE INSTALLED BETWEEN THE FITTING AND VALVE IN ACCORDANCE WITH THE SPECIFICATIONS
 - 6) FOR INLINE VALVE ANCHOR BLOCK INSTALLATION
 - 7) VALVE WELL FRAME SHALL BE SET TO SLOPE OF STREET



| ITEM NO | SIZE AND DESCRIPTION | ITEM NO | SIZE AND DESCRIPTION |
|---------|---|---------|--|
| ① | GATE WELL WITH CAP | ⑤ | RESILIENT WEDGE GATE VALVE |
| ② | VALVE STEM EXTENSION SEE NOTES 1 & 2 | ⑥ | WATER MAIN |
| ③ | 8" OD x 1/8" STEEL CASING x REQUIRED LENGTH GATE WELL SEE NOTE 6 | ⑦ | 1/8" THICK, 8 5/8" OD CAST IRON RISER RING PER SDRW-104 |
| ④ | BUTTERFLY VALVE | | |

| | | | | | |
|-----------|----|---------------|-------|--|---|
| REVISION | BY | APPROVED | DATE | CITY OF SAN DIEGO - STANDARD DRAWING | RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE |
| ORIGINAL* | KA | J. NAGELVOORT | 01/12 | | |
| UPDATED | KA | J. NAGELVOORT | 12/12 | GATE WELL CAP & CAN INSTALLATION FOR VALVES 4" AND LARGER | <i>H. Hadali</i> COORDINATOR R.C.E. 65271 |
| | | | | | 12/17/2012 DATE |
| | | | | | DRAWING NUMBER SDW-153 |