

- 1 JUMBO RECTANGULAR PLASTIC VALVE BOX WITH LOCKING LID (PER PLAN AS SPECIFIED), COVER SHALL BE MARKED "BV" OR "GV" VIA BRANDING (2")
- (2) FINISH GRADE
- (3) BALL VALVE (PER SPECIFICATIONS)
- (4) 3/4" WASHED CRUSHED AGGREGATE BASE
- (5) SCH 80 PVC TOE NIPPLE ASSEMBLY (REFER TO STANDARD MVLI-544B-0)
- (6) SCH 80 PVC UNION, FIPT x FIPT
- (7) 1/4" STAINLESS STEEL WIRE MESH, TYPE 316
- (8) CONCRETE BLOCK, TYPICAL OF 4
- 9) SCH 80 CLOSE NIPPLE
- (10) VALVE BOX EXTENSION (AS NECESSARY)

NOTES:

- 1) PLACE AGGREGATE PRIOR TO INSTALLATION OF VALVE BOX.
- 2) A JUMBO RECTANGULAR BOX SHALL BE INSTALLED. BALL VALVES UNDER 2" TO HAVE HANDLE LOCATED VERTICALLY. BALL VALVES LARGER THAN 2" TO HAVE A 2" SQUARE NUT AND DELETE HANDLE.
- 3) CAST IRON AND / OR FLANGED VALVES WILL REQUIRE A POURED-IN-PLACE CONCRETE SUPPORT (NOT SHOWN).





CITY OF MORENO VALLEY

PARKS AND COMMUNITY SERVICES DEPARTMENT

BALL VALVE / GATE VALVE 3" OR SMALLER STANDARD PLAN

NOT TO SCALE

MVLI-551B-0

SHEET 2 OF 2