



BUTTERFLY VALVE ASSEMBLY

(FOR WATER LINES SMALLER THAN 30-INCHES IN DIAMETER)

NOTES:

1. 12" OPERATING NUT ON LARGE DIAMETER BUTTERFLY VALVES SHALL TURN CLOCKWISE TO OPEN VALVE.
2. INSTALL ELECTRICAL BONDING ACROSS VALVE FROM PIPE TO PIPE.
3. FIELD COAT ALL BOLTS AFTER ASSEMBLY TO 35 MDFT WITH 2 COATS OF COAL TAR EPOXY.



VALVE AND SERVICE MANHOLE DETAILS

APPROVED BY: *Shandagiri*
DESIGN MANAGER

EFF. DATE: 12-22-2020	REF. NO. 51
--------------------------	----------------