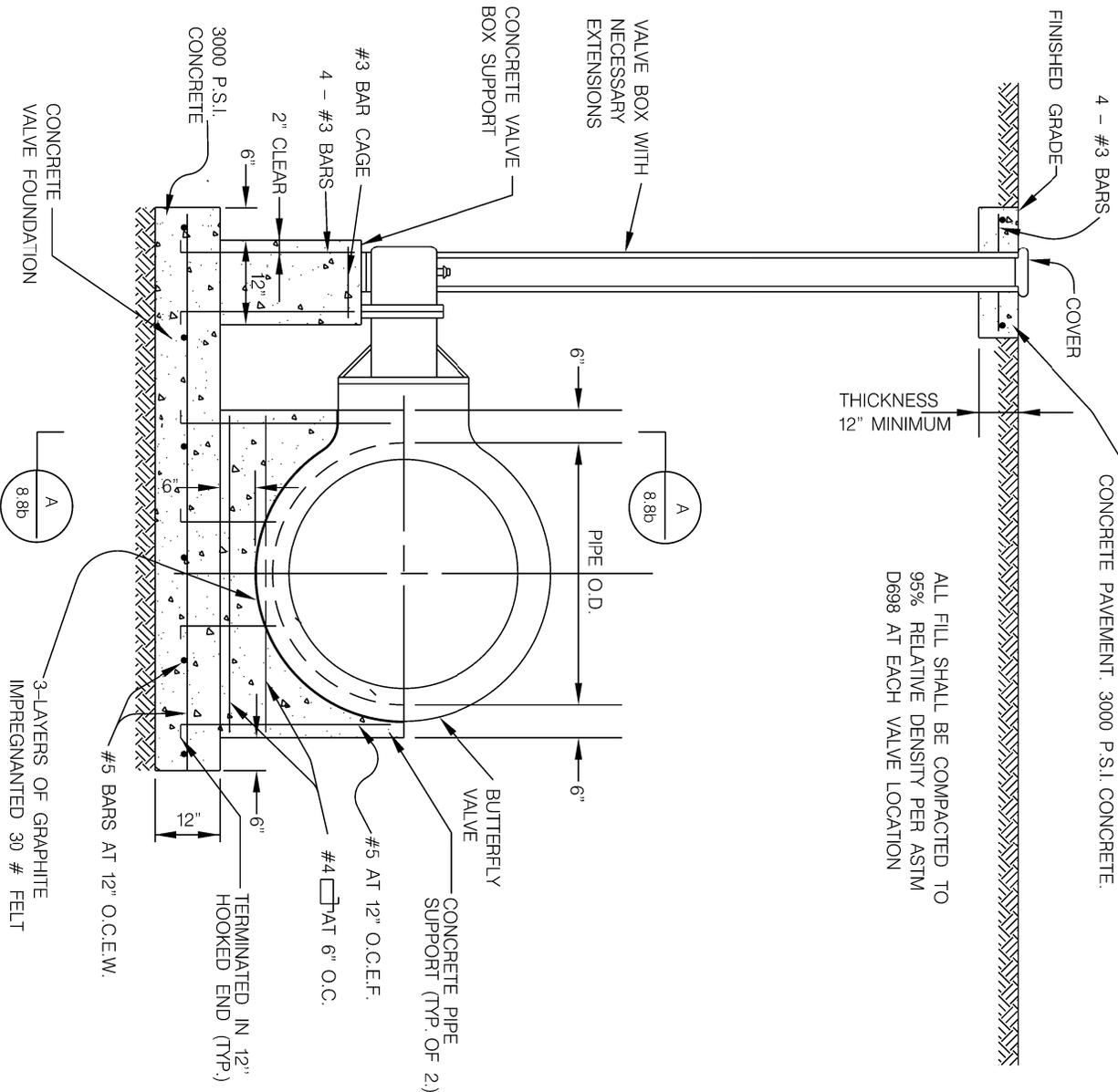


MUELLER, PRAIT & AFC ARE APPROVED VALVE MANUFACTURERS USE APPROVED VALVE MANUFACTURERS OR APPROVED EQUIVALENT

- * FOR 16" VALVE AND LARGER
- * DIRECT BURY ONLY, UNLESS OTHERWISE APPROVED
- * WRAP IN 15-MIL POLY WITH ALL JOINTS TAPED
- * USE ONLY STAINLESS STEEL FASTENERS
- * 3/8" RUBBER GASKET ALL FLANGED CONNECTIONS OR AS MANUFACTURER SPECIFIED

CONCRETE PAD 24" SQUARE SHALL BE POURED AROUND ALL VALVE BOXES NOT PLACED WITHIN CONCRETE PAVEMENT. 3000 P.S.I. CONCRETE.

ALL FILL SHALL BE COMPACTED TO 95% RELATIVE DENSITY PER ASTM D698 AT EACH VALVE LOCATION



SECTION B-B
NTS

NOTE:
A PERMANENTLY ATTACHED VALVE EXTENSION STEM SHALL BE REQUIRED FOR ANY VALVE WHERE THE OPERATOR NUT IS LOCATED IN EXCESS OF 48" BELOW FINISH GRADE. THIS EXTENSION SHALL BE SUFFICIENT LENGTH TO INSURE THAT THE OPERATOR NUT IS WITHIN 48" OF THE FINISH GRADE.

NOTE:
DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION



Standard Details
Butterfly Valve Detail

Revisions:		
No.	Description	Date

Engineering Department
Office No. 972-219-3490
www.cityoflewisville.com

Dated: 10-23-13
Dated: 09-11-2019
Sheet: 8.8a