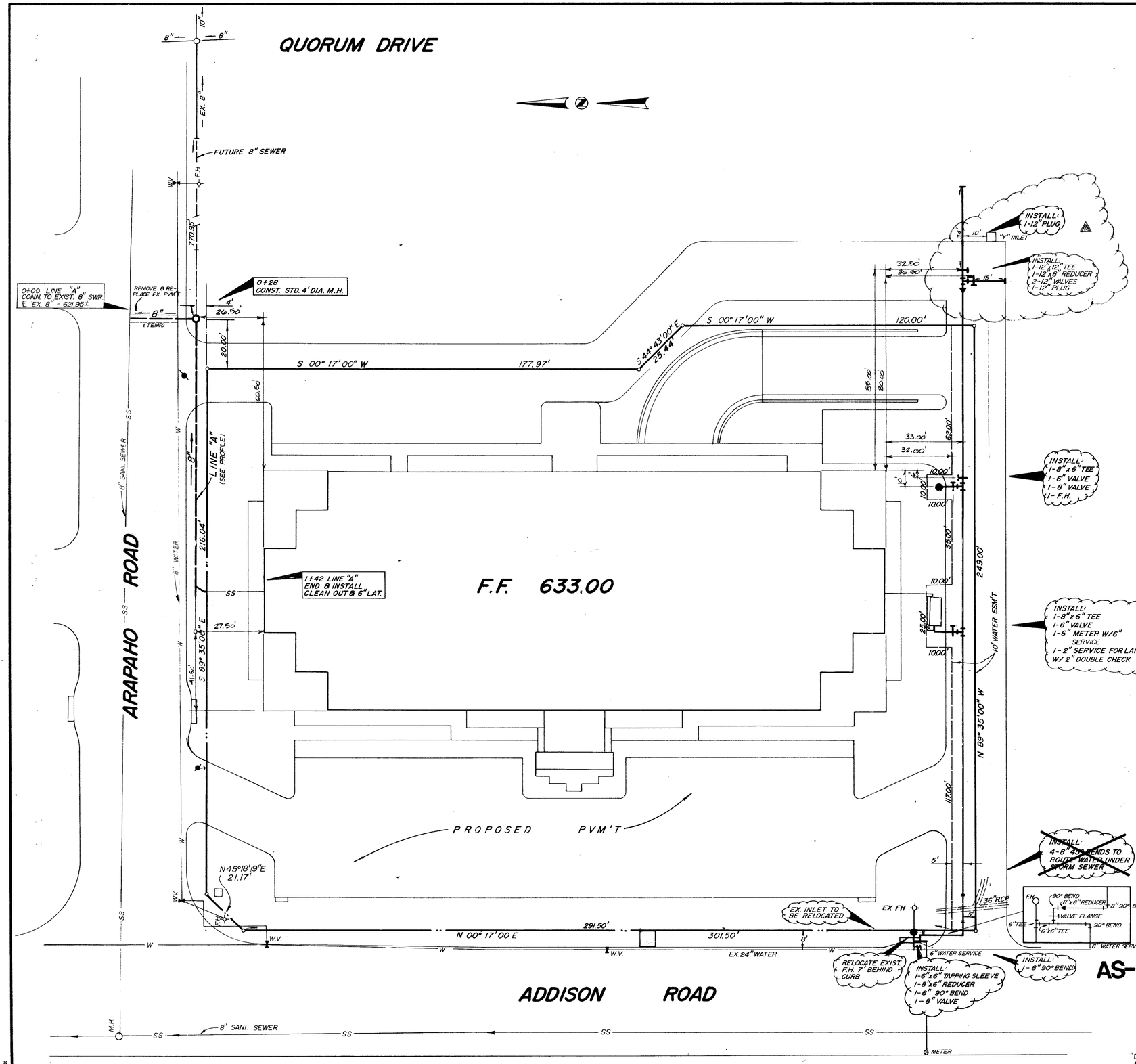
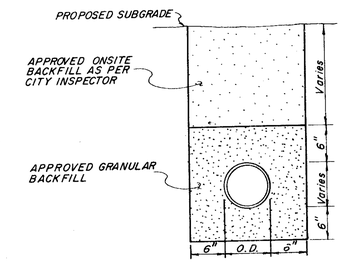
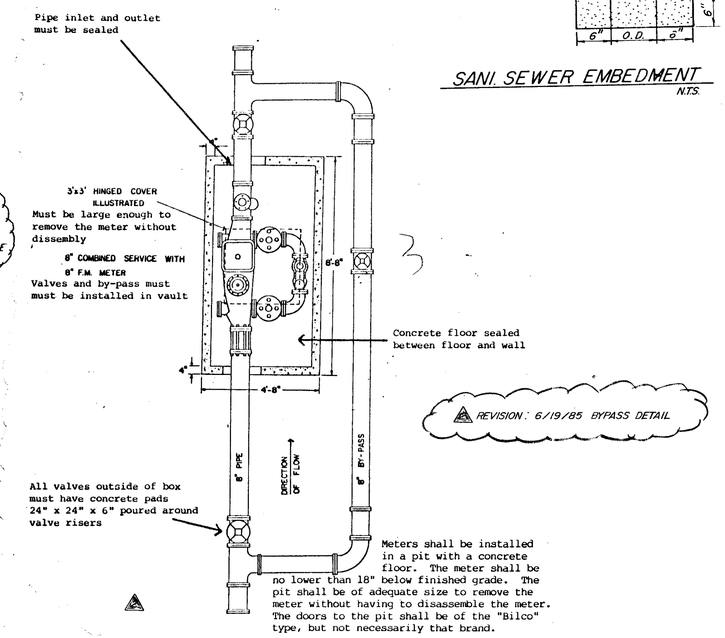



WATER AND SANITARY SEWER
GENERAL NOTES

1. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE CITY OF ADDISON STANDARDS AND SPECIFICATIONS.
2. ALL WATER MAINS SHALL BE PVC SDR-18 WATER PIPE (BLUE BRUTE WITH WIRE TRACERS). TRACER TO BE #12 INSULATED COPPER.
3. ALL WATER MAINS SHALL HAVE MINIMUM COVER BELOW FINISHED GRADES AS FOLLOWS: 6" & 8" - 48" OR AS REQUIRED TO CLEAR OTHER UTILITIES.
4. ALL SEWER MAINS SHALL BE PVC SDR-35 SANITARY SEWER PIPE.
5. ALL PIPE EMBEDMENT SHALL BE AS DETAILED ON THIS SHEET.
6. ALL TEES, CONNECTIONS, BENDS, DEAD-ENDS, FIRE HYDRANTS, ETC., SHALL BE SECURELY BLOCKED AGAINST TRENCH WALLS USING 2000 PSI CONCRETE.
7. ALL TRENCH BACKFILL FOR THESE UTILITIES SHALL BE COMPACTED AS REQUIRED BY CITY, BUT IN NO CASE SHALL THE TOP 12" BE COMPACTED TO LESS THAN 90% AASHO DENSITY WITH THE REMAINDER OF THE DITCH BEING COMPACTED TO THAT OF ADJOINING SOIL CONDITIONS.
8. CONTRACTOR TO VERIFY LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK AND SHALL PROTECT EXISTING IMPROVEMENTS DURING CONSTRUCTION.
9. THE CONTRACTOR SHALL INCLUDE IN HIS BID PRICE ALL COSTS OF UTILITY CONNECTIONS, TAP FEES AND THE TESTING OF NEW MAINS REQUIRED BY THE CITY OF ADDISON TO COMPLETE THE WORK WHETHER THESE SERVICES ARE PERFORMED BY THE CONTRACTOR OR BY OTHERS.




SANI. SEWER EMBEDMENT
N.T.S.




REVISION: 6/19/85 BYPASS DETAIL

BYPASS DETAIL
N.T.S.

REVISION 5-21-85 -water line NE corner

AS-BUILT

BENCH MARK
"□" ON CONC. WALK @ S E CORNER OF STORAGE BUILDING FOR PAYLESS CASHWAYS E. OF ADDISON ROAD & N. OF BELTLINE ROAD
ELEV. 638.65

B.McWilliams 10-3-85

STATE OF TEXAS
B. McWILLIAMS, JR.
52565
REGISTERED PROFESSIONAL ENGINEER
3/6/87

# QUORUM CENTER
## WATER & SEWER PLAN PHASE I
## TOWN OF ADDISON

JACK R. DAVIS & associates, inc.
consulting civil engineers & surveyors
3535 Travis Street ..... Suite 100
Dallas, Texas 75204 ..... (214) 522-9540

| design | drawn | date | scale | notes | job no. | sheet no. |
|---|---|---|---|---|---|---|
| | | FEB, 85 | 1" = 20' | | C8533 | 5 of 7 |