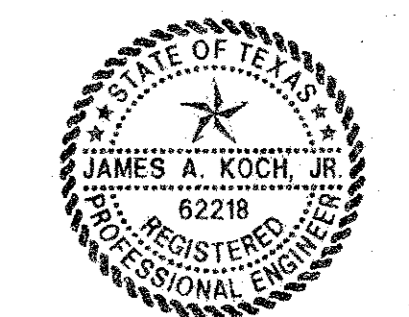


- WATER AND SANITARY SEWER GENERAL NOTES**
1. ALL WORK, UNLESS OTHERWISE NOTED, SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, ISSUED BY THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS, AND TOWN OF ADDISON STANDARD CONSTRUCTION SPECIFICATIONS.
 2. UNLESS OTHERWISE NOTED, ALL CONCRETE SHALL BE CLASS "A", (3000 PSI).
 3. THE HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING SUBSURFACE UTILITIES HAVE BEEN DETERMINED FROM DATA RECORDED BY OTHERS. CONTRACTOR SHALL VERIFY THAT NECESSARY CROSSING CLEARANCES BETWEEN EXISTING AND PROPOSED UTILITIES EXIST PRIOR TO CONSTRUCTION OF ANY SUCH CROSSING. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION OF THIS PROJECT.
 4. CONTRACTOR SHALL MAINTAIN ONE SET OF "RECORD DRAWINGS" ON SITE WHICH WILL BE SUBMITTED TO OWNER OR ENGINEER UPON COMPLETION OF THE PROJECT. RECORD DRAWINGS SHALL INDICATE THE LOCATION OF ALL SUBTERRANEAN UTILITY IMPROVEMENTS, AND INDICATE TIES TO ALL MANHOLES, CULVERTS, INLETS, JUNCTION BOXES, ETC.
 5. ALL WATER MAINS SHALL BE PVC C900, DR 18, CLASS 150.
 6. ALL WATER MAINS UNLESS OTHERWISE NOTED SHALL HAVE A MINIMUM COVER OF 48" BELOW FINISHED GRADE.
 7. SANITARY SEWER PIPE SHALL BE PVC SDR-35.
 8. THE CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING TRENCH SAFETY.
 9. BARRICADING AND PROJECT SIGNS SHALL CONFORM TO "STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION BARRICADING AND CONSTRUCTION STANDARDS" AND THOSE ESTABLISHED BY THE TOWN OF ADDISON OR ADDISON AIRPORT.
 10. WHERE A SANITARY SEWER PARALLELS A WATERLINE, THE SEWER SHALL BE CONSTRUCTED OF CAST IRON, DUCTILE IRON OR PVC MEETING ASTM SPECIFICATIONS WITH A PRESSURE RATING FOR BOTH THE PIPE AND JOINTS OF 150 PSI. THE VERTICAL SEPARATION SHALL BE MINIMUM OF TWO FEET BETWEEN OUTSIDE DIAMETERS AND THE HORIZONTAL SEPARATION SHALL BE A MINIMUM OF TEN FEET BETWEEN OUTSIDE DIAMETERS. THE SEWER SHALL BE LOCATED BELOW THE WATERLINE.

CAUTION!!!
UNDERGROUND TELEPHONE
IN AREA - CONTACT S.W.B.T.
48 HOURS PRIOR TO CONSTRUCTION
PHONE: 1-800-356-0440

CAUTION!!!
GAS LINE IN AREA-CONTACT
LONE STAR GAS 48 HOURS
PRIOR TO CONSTRUCTION
PHONE: (214)253-0100

CONTACT:
MR. ED KEAH, OPERATING SUPPORT SECTION
DISTRIBUTION DEPARTMENT, 2 WORKING
DAYS PRIOR TO EXCAVATING T.U. ELECTRIC
FACILITIES.
PHONE: (214)698-7239



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PACHECO KOCH 9401 LBJ Freeway, Suite 300
Consulting Engineers, Inc. Dallas, Texas 75243
Civil Engineering • Land Surveying (972) 286-3031

WATER & SANITARY SEWER PLAN
MISSION PROPERTIES HANGAR
4580 CLAIRE CHENAULT ROAD
ADDISON AIRPORT
TOWN OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAK	CH/MWA	JULY 1997	1"=20'			C-2

BENCHMARK LISTING

BM #1	"□" CUT ON THE NORTHWEST CORNER OF THE WYE INLET NEAR THE NORTHWEST CORNER OF THE SUBJECT TRACT.	ELEV. 641.66
BM #2	"□" CUT ON THE FIRST STEP ON THE EAST CORNER OF 4559 WESTGROVE ROAD.	ELEV. 644.46