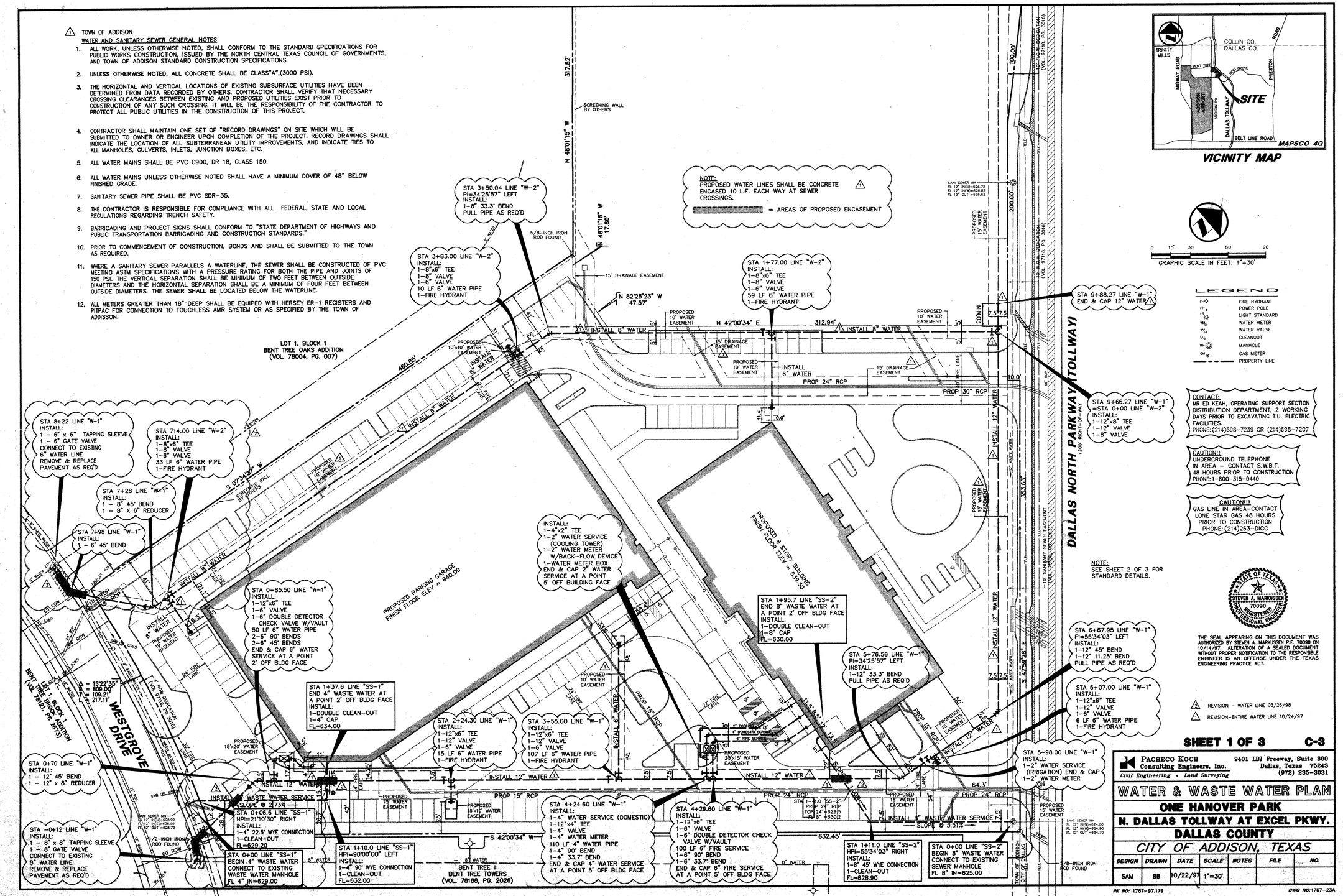
- 1 REVISION-ENTIRE WATER LINE-10/24/97
- 2 REVISION-WATER LINE-03/26/98
- 3 REVISION PR-22 03/26/98

1 TOWN OF ADDISON
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."
10. PRIOR TO COMMENCEMENT OF CONSTRUCTION, BONDS AND SHALL BE SUBMITTED TO THE TOWN AS REQUIRED.
11. WHERE A SANITARY SEWER PARALLELS A WATERLINE, THE SEWER SHALL BE CONSTRUCTED OF 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 FOUR FEET BETWEEN OUTSIDE DIAMETERS. THE SEWER SHALL BE LOCATED BELOW THE WATERLINE.
12. ALL METERS GREATER THAN 18" DEEP SHALL BE EQUIPED WITH HERSEY ER-1 REGISTERS AND PITPAC FOR CONNECTION TO TOUCHLESS AMR SYSTEM OR AS SPECIFIED BY THE TOWN OF ADDISSON.



VICINITY MAP

LEGEND

FH	FIRE HYDRANT
PP	POWER POLE
LS	LIGHT STANDARD
WM	WATER METER
WV	WATER VALVE
CO	CLEANOUT
MH	MANHOLE
GM	GAS METER
	PROPERTY LINE

CONTACT:
MR ED KEAH, OPERATING SUPPORT SECTION DISTRIBUTION DEPARTMENT, 2 WORKING DAYS PRIOR TO EXCAVATING T.U. ELECTRIC FACILITIES.
PHONE:(214)698-7239 OR (214)698-7207

CAUTION!!
UNDERGROUND TELEPHONE IN AREA – CONTACT S.W.B.T. 48 HOURS PRIOR TO CONSTRUCTION
PHONE:1-800-315-0440

CAUTION!!!
GAS LINE IN AREA–CONTACT LONE STAR GAS 48 HOURS PRIOR TO CONSTRUCTION
PHONE: (214)263-DIGG

NOTE:
SEE SHEET 2 OF 3 FOR STANDARD DETAILS.

STATE OF TEXAS
STEVEN A. MARKUSSEN
70090
REGISTERED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY STEVEN A. MARKUSSEN P.E. 70090 ON 10/14/97. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

2 REVISION – WATER LINE 03/26/98
1 REVISION–ENTIRE WATER LINE 10/24/97

SHEET 1 OF 3 **C-3**

PACHECO KOCH Consulting Engineers, Inc.
Civil Engineering • Land Surveying
9401 LBJ Freeway, Suite 300 Dallas, Texas 75243 (972) 235-3031

WATER & WASTE WATER PLAN
ONE HANOVER PARK
N. DALLAS TOLLWAY AT EXCEL PKWY.
DALLAS COUNTY
CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
SAM	BB	10/22/97	1"=30'			

PK WO: 1767-97.179
DWG NO: 1767-23A

OMNIPLAN
CITYPLACE CENTER EAST • DALLAS, TX 75204
COPYRIGHT © ALL RIGHTS RESERVED • 1997

ONE HANOVER PARK
OFFICE BUILDING
ADDISON, TEXAS

INTERVEST COMPANIES
DEVELOPER

WILCOX DEVELOPMENT SERVICES, INC.
PROJECT MANAGER

WATER & WASTEWATER PLAN

9716.00

10.14.97

C3.0