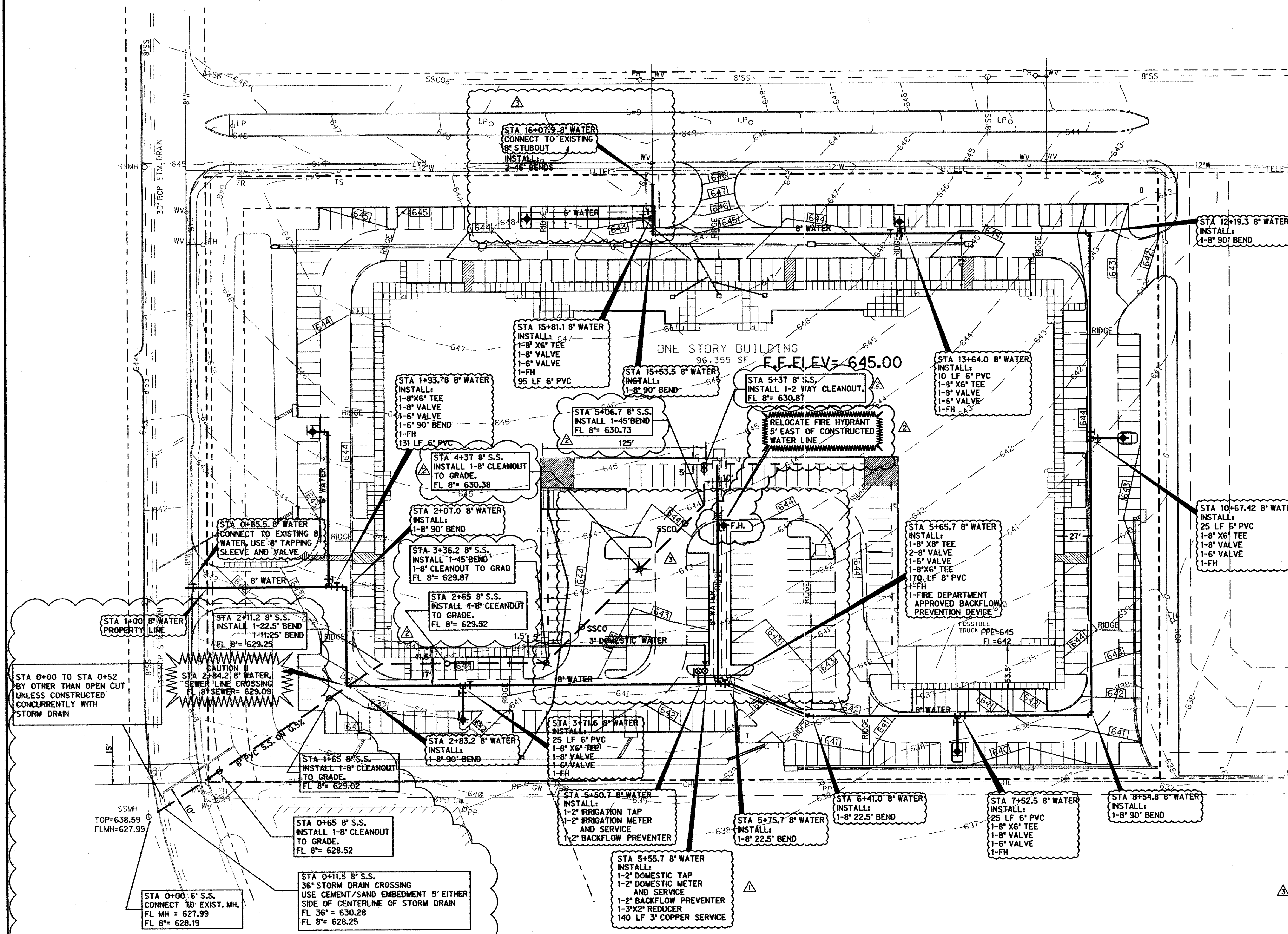


LOCATION MAP N.T.S.

WATER AND SANITARY SEWER NOTES

- Contractor shall verify location of existing connection points and coordinate layout and installation of new conduits. Field adjustments shall not be made without notification of the Owner and Engineer.
- All water and sanitary sewer services shall be tested as required by the Town of Addison. Paving shall not take place until utilities are tested and accepted by the Town of Addison.
- Contractor shall set meter boxes and lids. The Town of Addison shall set meters.
- Contractor shall contact utility companies for underground utility locations prior to construction. Excavate and locate underground utilities at all crossing and connection points prior to construction.
- Contractor shall coordinate utility construction with appropriate utility agencies. Contractor shall provide all fees for permits, connections, inspections, etc..
- Existing utilities locations shown are generally schematic in nature and may not accurately reflect the size and location of each particular utility. Some utility lines and surface locations may not be shown. Contractor shall assume responsibility for actual field location and protection of existing utilities whether shown or not. Contractor shall also assume responsibility for repairs to existing utilities, whether shown or not, damaged by contractor's activities. Differences in horizontal or vertical location of existing utilities shall not be a basis for additional compensation.
- The Contractor shall abide by all applicable federal, state, and local laws governing excavation. The contractor shall provide detailed plans and specifications for trench safety systems that comply with applicable laws governing excavation. These plans shall be sealed by a professional engineer experienced in the design of trench safety systems and licensed by the State of Texas. Submit plans to the Owner prior to commencing work. The contractor shall be solely responsible for all aspects of work related to excavation.
- Water services, fire hydrants and sewer services shall conform to the Town of Addison requirements.
- All water lines for domestic use shall be AWWA C900 PVC Class 150 DR-14 pipe. All water lines for fire services system use shall be AWWA C900 PVC Class 200 DR-18 pipe.
- Provide thrust blocking conforming to the requirements of the Town of Addison at all bends, tees, plugs, etc.
- Sanitary sewer is private and shall be maintained by the property owner.
- All pipes must be buried to a minimum depth of 4 feet from the top of the pipe to the finished grade.
- Sanitary Sewer lines shall be SDR-35 PVC sewer pipe.
- All fire hydrants must comply with Town of Addison standards (i.e. megalugs, restraining glands, and a maximum bury depth of 5')

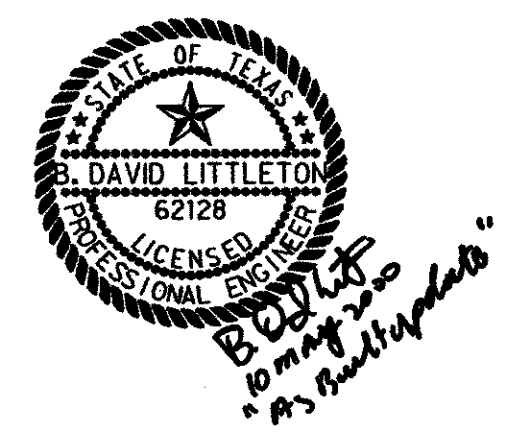


LEGEND

PP	POWER POLE	RR	RAILROAD TRACKS
FH	EXIST. FIRE HYDRANT	TMH	EXISTING TELEPHONE MANHOLE
WV	EXIST. WATER VALVE	CI	EXISTING CURB INLET
LP	LIGHT POLE	WL	PROPOSED WATER LINE
TS	TRAFFIC SIGN	SSWL	PROPOSED SAN. SEWER
SMH	EXIST. SANITARY SEWER MANHOLE	DM	NEW DOMESTIC WATER METER & ENCLOSURE
StmMH	EXIST. STORM DRAIN MANHOLE	M	NEW FIRE HYDRANT
EX. TELE	EXIST. TELEPHONE LINE	FH	NEW FIRE HYDRANT
EX. G	EXIST. GAS LINE	TEE	NEW TEE
EX. SS	EXIST. SANITARY SEWER	WP	NEW WATERLINE PLUG
EX. 12" W	EXIST. WATER LINE	RV	NEW REDUCER
EX. E	EXIST. ELECTRIC LINE	WV	NEW WATER VALVE
SD	EXIST. STORM DRAIN	WB	NEW WATERLINE BEND
94.01TC x	EXIST. TOP CURB ELEV.	SSCO	NEW SAN. SEWER CLEAN OUT
93.52C x	EXIST. GUTTER ELEV.	DM	DOMESTIC WATER METER & ENCLOSURE
DM	DOMESTIC METER	M	IRRIGATION METER
I	IRRIGATION METER	I.C.V.	IRRIGATION CONTROL VALVE

- AS BUILT: BASED ON FIELD OBSERVATIONS OF SURFACE FEATURES ON MAY 4, 2000 AND CONTRACTOR PROVIDED INFORMATION. ELEVATIONS NOT FIELD VERIFIED. PARKING STRIPING NOT COMPLETED IN FIELD.
- 02-08-00: RELOCATED FIRE HYDRANT, CHANGED ALIGNMENT OF SANITARY SEWER
- 11-16-99: ADDITION OF 3" DOMESTIC WATER LINE TO WEST WING.

BENCHMARK:
*X CUT IN CONCRETE AS THE NORTHWEST CORNER OF THE SUBJECT TRACT. ELEV = 645.20



WATER & SANITARY SEWER PLAN
ADDISON COM CENTER
JACKSON - SHAW COMPANY
TOWN OF ADDISON, TEXAS

Half Associates
 ENGINEERS . ARCHITECTS . SCIENTISTS . PLANNERS . SURVEYORS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
HALFF	CADD	SEPTEMBER 1999	1"= 40'	AVO 17986	986WWW	C-5