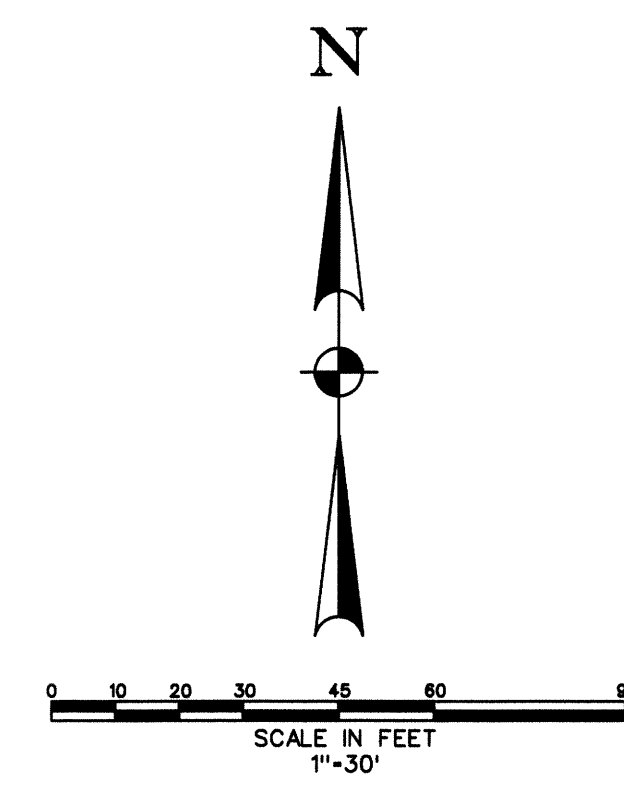


PERMANENT BENCHMARK: CITY OF ADDISON CONTROL MONUMENT #AA-2, 3" ALUMINUM DISK SET IN CONCRETE INSCRIBED WITH "AA-2" LOCATED ON THE EAST SIDE OF ADDISON AIRPORT, 320.63' WEST OF WEST ROW OF ADDISON ROAD AND 477.1' SOUTH OF SOUTH ROW OF WESTGROVE DRIVE (60' ROW). ELEVATION=641.92

CONSTRUCTION BENCHMARK: SQUARE CUT ON EDGE OF CONCRETE ON THE NORTH SIDE OF CLAIRE CHENNAULT APPROXIMATELY 22 FEET S26°42'25"E OF THE SOUTHEAST PROPERTY CORNER OF SUBJECT PROPERTY. ELEVATION = 643.36



- LEGEND:**
- 522 --- EXISTING CONTOUR
 - 522 — PROPOSED CONTOUR
 - ===== PROPOSED CURB
 - EASEMENT
 - EXISTING PAVEMENT CURB
 - EXISTING PAVEMENT EDGE
 - PROPERTY/ROW LINE
 - ⊗ BACKFLOW PREVENTER
 - ⊙ WATER METER
 - SINGLE CLEAN OUT
 - DOUBLE CLEAN OUT
 - LSA LANDSCAPE AREA
 - BFR BARRIER FREE RAMP

- UTILITY CONSTRUCTION GENERAL NOTES**
- All water and sanitary sewer construction shall conform to the City of Addison Standard Construction Details and Standard Specifications for Public Works Construction. In the event an item is not covered, the contractor shall bring the problem to the attention of the Engineer for a decision, approval or modification.
 - All water mains 6" or less shall be class 200, AWWA C900 PVC pipe. All water mains 8" through 12" shall be Class 150, AWWA C900 PVC pipe.
 - All gate valves shall be City approved resilient Seat Gate Valves (A-2370-series).
 - All fire hydrants must meet City of Addison Specifications.
 - Hose/pumper nozzles on fire hydrants shall be 18" above top of curb, or finished grade and shall face the streets or firelane. Fire hydrant shall not be placed less than 2.0' nor more than 6.0' behind the curb.
 - All water mains shall have a minimum cover of 48" below finished grade.
 - All water mains shall be pressure tested in accordance with the specifications. The Contractor shall flush and sterilize all water mains.
 - The location of existing utilities shown on these plans is approximate. All utilities may not be shown. It is the responsibility of the contractor to contact all area utilities that may conflict with construction prior to beginning work.
 - All sanitary sewer pipe outside of the building shall be SDR35 PVC pipe.
 - All concrete blocking and embedment for water and sewer line shall be in accordance with City of Addison construction standards.
 - Contractor shall be responsible for traffic control, warning and safety devices until all work has been accepted by the City of Addison and the owner.
 - Contractor shall be responsible for Trench Safety in compliance with the Occupational Safety and Health Administration's trench safety standards.

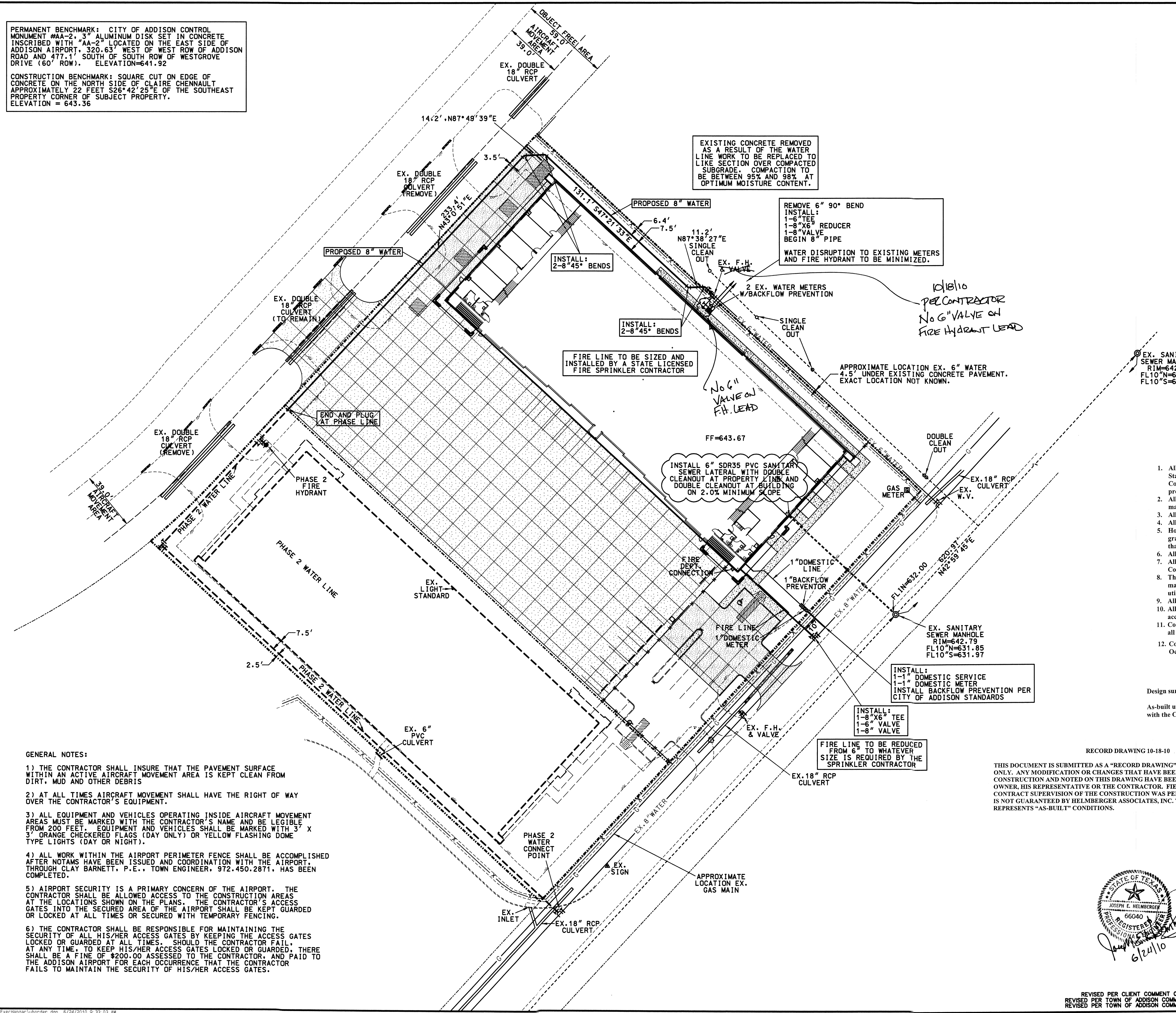
Design survey provided by the owner.

As-built utilities, paving and drainage information obtained from record drawings on file with the City of Addison.

RECORD DRAWING 10-18-10

THIS DOCUMENT IS SUBMITTED AS A "RECORD DRAWING" FOR RECORD PURPOSES ONLY. ANY MODIFICATION OR CHANGES THAT HAVE BEEN MADE DURING CONSTRUCTION AND NOTED ON THIS DRAWING HAVE BEEN SUPPLIED BY THE OWNER. HIS REPRESENTATIVE OR THE CONTRACTOR. FIELD INSPECTION / CONTRACT SUPERVISION OF THE CONSTRUCTION WAS PERFORMED BY OTHERS. IT IS NOT GUARANTEED BY HELMBERGER ASSOCIATES, INC. THAT THIS DOCUMENT REPRESENTS "AS-BUILT" CONDITIONS.

- GENERAL NOTES:**
- THE CONTRACTOR SHALL INSURE THAT THE PAVEMENT SURFACE WITHIN AN ACTIVE AIRCRAFT MOVEMENT AREA IS KEPT CLEAN FROM DIRT, MUD AND OTHER DEBRIS
 - AT ALL TIMES AIRCRAFT MOVEMENT SHALL HAVE THE RIGHT OF WAY OVER THE CONTRACTOR'S EQUIPMENT.
 - ALL EQUIPMENT AND VEHICLES OPERATING INSIDE AIRCRAFT MOVEMENT AREAS MUST BE MARKED WITH THE CONTRACTOR'S NAME AND BE LEGIBLE FROM 200 FEET. EQUIPMENT AND VEHICLES SHALL BE MARKED WITH 3" X 3" ORANGE CHECKERED FLAGS (DAY ONLY) OR YELLOW FLASHING DOME TYPE LIGHTS (DAY OR NIGHT).
 - ALL WORK WITHIN THE AIRPORT PERIMETER FENCE SHALL BE ACCOMPLISHED AFTER NOTAMS HAVE BEEN ISSUED AND COORDINATION WITH THE AIRPORT, THROUGH CLAY BARNETT, P.E., TOWN ENGINEER, 972.450.2871, HAS BEEN COMPLETED.
 - AIRCRAFT SECURITY IS A PRIMARY CONCERN OF THE AIRPORT. THE CONTRACTOR SHALL BE ALLOWED ACCESS TO THE CONSTRUCTION AREAS AT THE LOCATIONS SHOWN ON THE PLANS. THE CONTRACTOR'S ACCESS GATES INTO THE SECURED AREA OF THE AIRPORT SHALL BE KEPT GUARDED OR LOCKED AT ALL TIMES OR SECURED WITH TEMPORARY FENCING.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE SECURITY OF ALL HIS/HER ACCESS GATES BY KEEPING THE ACCESS GATES LOCKED OR GUARDED AT ALL TIMES. SHOULD THE CONTRACTOR FAIL, AT ANY TIME, TO KEEP HIS/HER ACCESS GATES LOCKED OR GUARDED, THERE SHALL BE A FINE OF \$200.00 ASSESSED TO THE CONTRACTOR, AND PAID TO THE ADDISON AIRPORT FOR EACH OCCURRENCE THAT THE CONTRACTOR FAILS TO MAINTAIN THE SECURITY OF HIS/HER ACCESS GATES.



TOWN OF ADDISON PUBLIC WORKS NO. PW2010-01

UTILITY PLAN					
EXECHANGAR					
4565 CLAIRE CHENNAULT ROAD					
CITY OF ADDISON, TEXAS					
TBPE REGISTRATION F-000756		HELMBERGER ASSOCIATES, INC. CIVIL AND ENVIRONMENTAL ENGINEERS 1828 BODDAM ROAD, WYLLIE, TEXAS 75096 (972) 442-7409			
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE
HELM.	CADD	JAN. 27, 2010	1"=30'	UBORDER .DGN	1001
					C3

REVISED PER CLIENT COMMENT 06-24-10
 REVISED PER TOWN OF ADDISON COMMENT 03-15-10
 REVISED PER TOWN OF ADDISON COMMENT 02-19-10