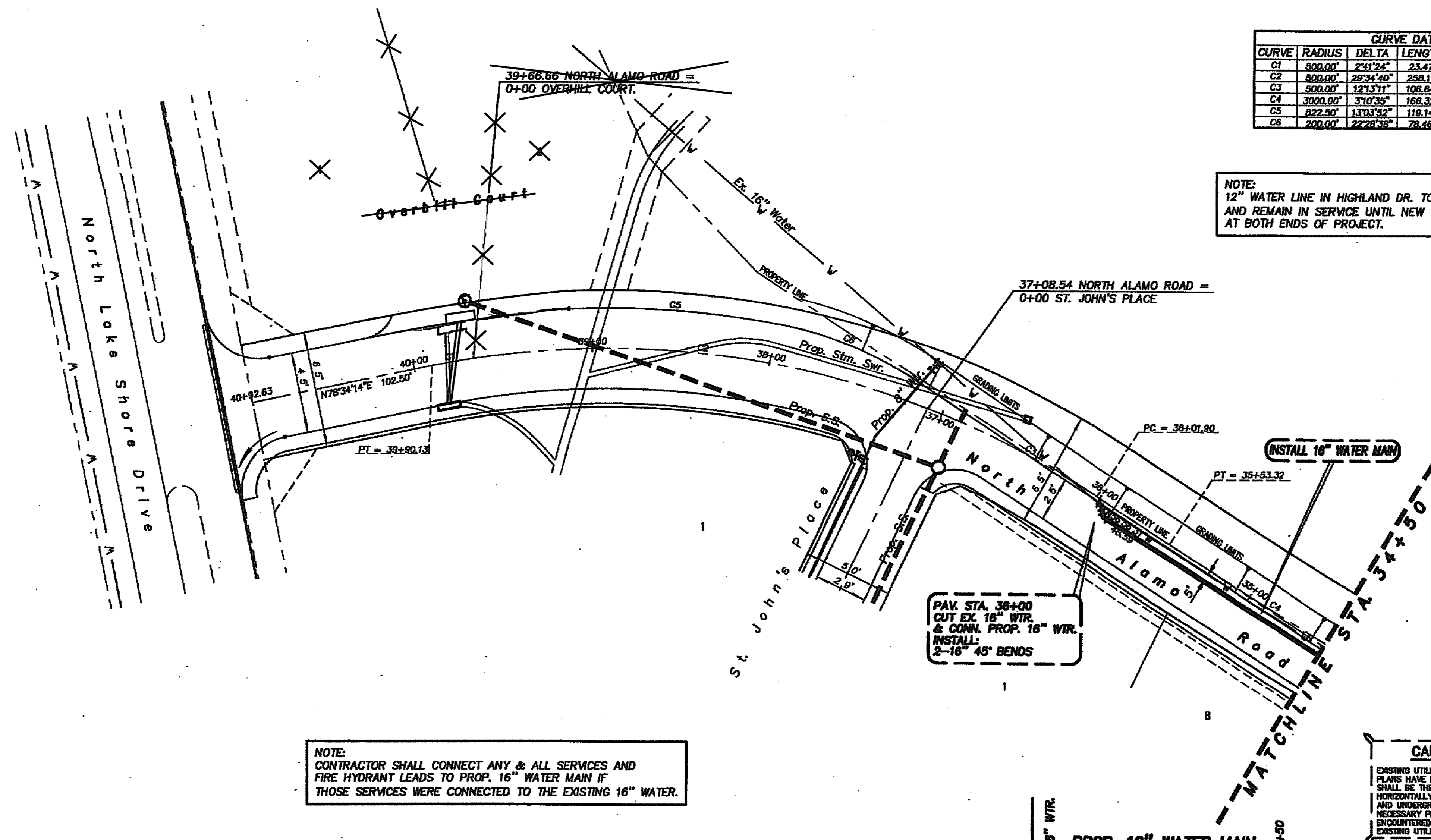


CURVE DATA					
CURVE	RADIUS	DELTA	LENGTH	CHORD	BEARING
C1	500.00'	2°41'24"	23.47'	23.47'	S79°54'56"W
C2	500.00'	28°34'40"	258.11'	258.26'	N83°37'02"W
C3	500.00'	12°13'11"	106.64'	106.44'	N63°03'06"W
C4	3000.00'	3°10'39"	166.32'	166.30'	S58°31'49"E
C5	522.50'	13°33'32"	119.14'	118.89'	N86°27'05"W
C6	200.00'	22°28'38"	78.46'	77.96'	N66°10'50"W

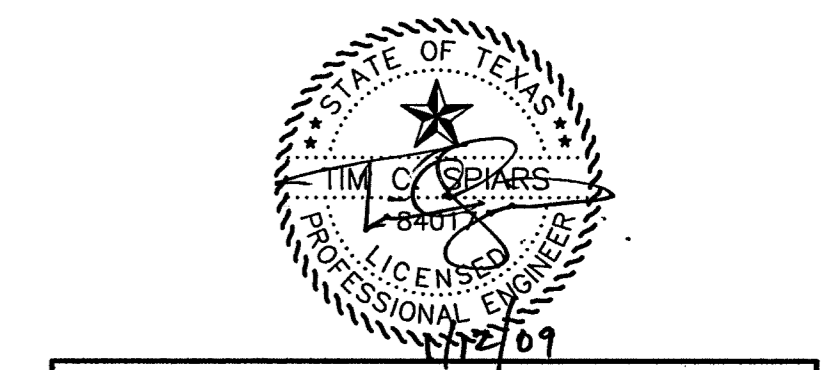
NOTE:
12" WATER LINE IN HIGHLAND DR. TO FACILITATE EX. 16" WATER AND REMAIN IN SERVICE UNTIL NEW 16" MAIN IS CONNECTED AT BOTH ENDS OF PROJECT.



NOTE:
CONTRACTOR SHALL CONNECT ANY & ALL SERVICES AND FIRE HYDRANT LEADS TO PROP. 16" WATER MAIN IF THOSE SERVICES WERE CONNECTED TO THE EXISTING 16" WATER.

CAUTION EXISTING UTILITIES III

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE THE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.



RECORD DRAWINGS

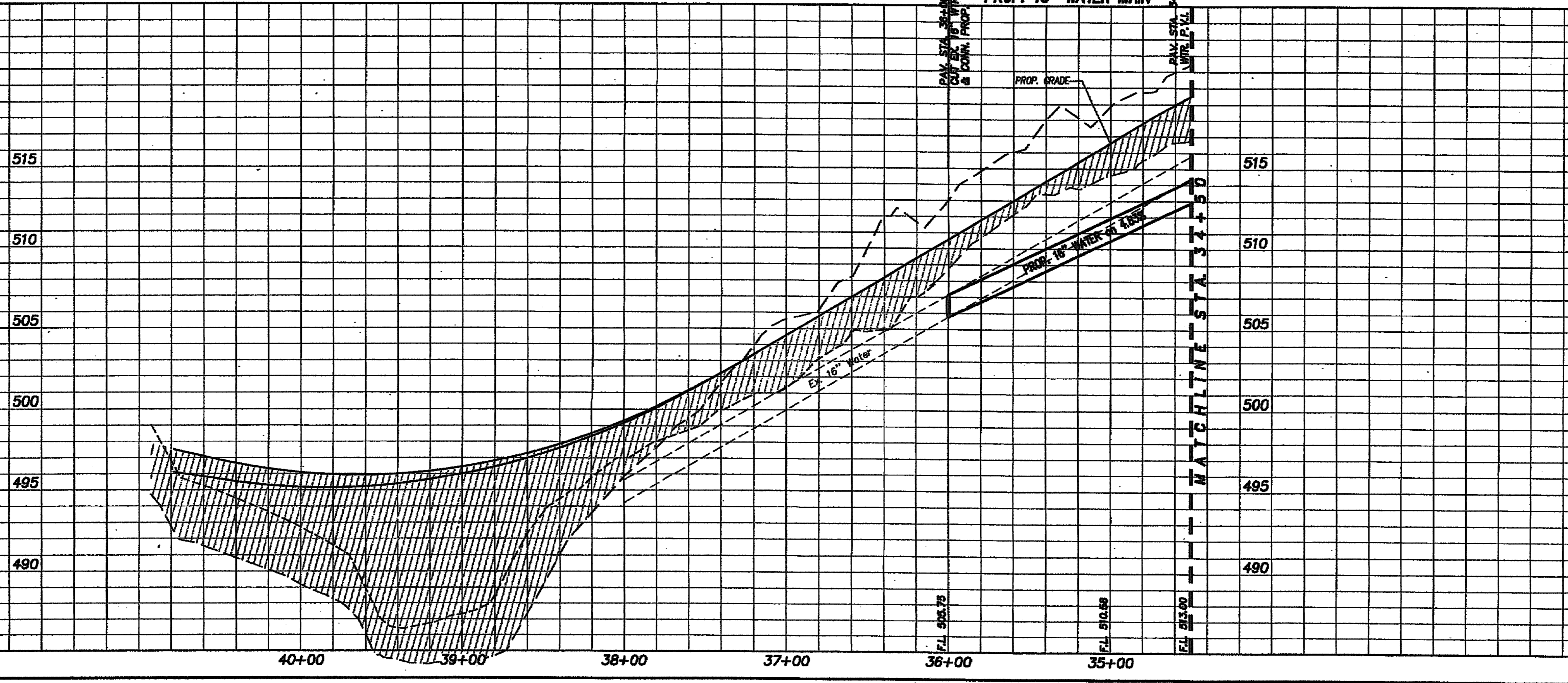
NOTE:
THESE PLANS HAVE BEEN REVISED TO CONFORM WITH CONSTRUCTION RECORDS PROVIDED TO SPIARS ENGINEERING, INC. BY CONTRACTOR AND CITY STAFF AFTER AS-BUILTS WERE ORIGINALLY SUBMITTED TO THE CITY OF ROCKWALL BY OTHERS. MODIFICATIONS TO PAVING, PAD AND UTILITY ELEVATIONS, AS REFLECTED ON THESE PLANS, WERE VERIFIED BY FIELD SURVEY PERFORMED IN DECEMBER, 2008.

BENCH MARK: #1
BRASS CAP IN CL. OF MEDIAN NORTH ON LAKESHORE DRIVE NORTH OF THE INTERSECTION OF NORTH ALAMO AND LAKESHORE DRIVE.

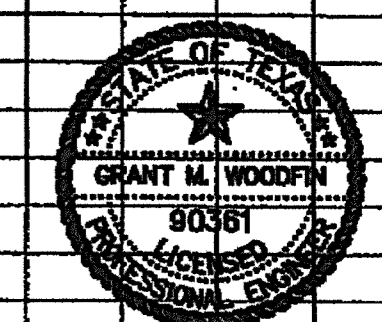
ELEV. 524.78

BENCH MARK: #2
BRASS CAP IN CL. OF MEDIAN ON LAKESHORE DRIVE BETWEEN TO STREETS, STONEBROOK AND AMESBURY BEING NORTH OF HAVEN HILL

ELEV. 518.83



"AS BUILTS"
Information shown on these plans was furnished by the Contractor. All responsibility for the accuracy thereof is the Contractor's.



The Seal Appearing On This Document Was Authorized By
Grant M. Woodruff
12/10/09

WATER PLAN & PROFILE
STA. 34+50 TO 36+00
THE PRESERVE - PHASE 3
CITY OF ROCKWALL, TEXAS

C&P Engineering, LTD.
Engineering • Planning • Surveying

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DRAWN BY: C&P DATE: 12/05 SCALE: 1"=40'-H, 1"=4'-V JOB NUMBER: 05110 SHEET: 0510-WP1 38 OF 38