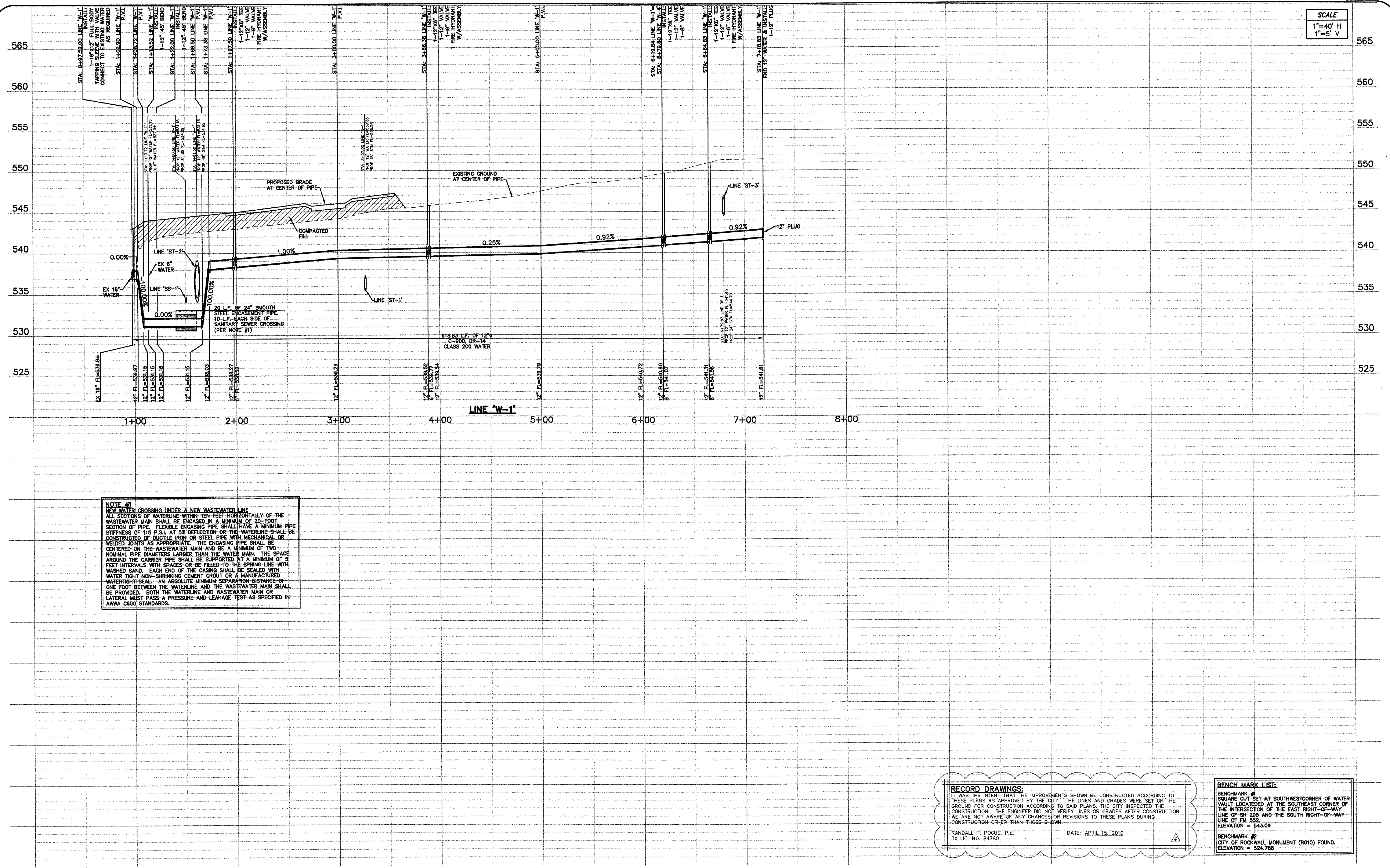


WILLIAMS 04/29/2010 - 4:07PM
 N:\J005\1393-08-08\07\DWG\1393-08-08-07A.DWG
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SCALE
 1"=40' H
 1"=5' V

NOTE #1
 NEW WATER CROSSING UNDER A NEW WASTEWATER LINE
 ALL SECTIONS OF WATERLINE WITHIN TEN FEET HORIZONTALLY OF THE WASTEWATER MAIN SHALL BE ENCASED IN A MINIMUM OF 20-FOOT SECTION OF PIPE. FLEXIBLE ENCASEMENT PIPE SHALL HAVE A MINIMUM PIPE STIFFNESS OF 115 P.S.I. AT 5% DEFLECTION OR THE WATERLINE SHALL BE CONSTRUCTED OF DUCTILE IRON OR STEEL PIPE WITH MECHANICAL OR WELDED JOINTS AS APPROPRIATE. THE ENCASEMENT PIPE SHALL BE CENTERED ON THE WASTEWATER MAIN AND BE A MINIMUM OF TWO NOMINAL PIPE DIAMETERS LARGER THAN THE WATER MAIN. THE SPACE AROUND THE CARRIER PIPE SHALL BE SUPPORTED AT A MINIMUM OF 5 FEET INTERVALS WITH SPACES OR BE FILLED TO THE SPRING LINE WITH WASHED SAND. EACH END OF THE CASING SHALL BE SEALED WITH WATER TIGHT NON-SHRINKING CEMENT GROUT OR A MANUFACTURED WATER TIGHT SEAL. AN ABSOLUTE MINIMUM SEPARATION DISTANCE OF ONE FOOT BETWEEN THE WATERLINE AND THE WASTEWATER MAIN SHALL BE PROVIDED. BOTH THE WATERLINE AND WASTEWATER MAIN OR LATERAL MUST PASS A PRESSURE AND LEAKAGE TEST AS SPECIFIED IN AWWA C600 STANDARDS.

RECORD DRAWINGS:
 IT WAS THE INTENT THAT THE IMPROVEMENTS SHOWN BE CONSTRUCTED ACCORDING TO THESE PLANS AS APPROVED BY THE CITY. THE LINES AND GRADES WERE SET ON THE GROUND FOR CONSTRUCTION ACCORDING TO SAID PLANS. THE CITY INSPECTED THE CONSTRUCTION. THE ENGINEER DID NOT VERIFY LINES OR GRADES AFTER CONSTRUCTION. WE ARE NOT AWARE OF ANY CHANGES OR REVISIONS TO THESE PLANS DURING CONSTRUCTION OTHER THAN THOSE SHOWN.
 RANDALL P. POGUE, P.E.
 TX LIC. NO. 84780
 DATE: APRIL 15, 2010

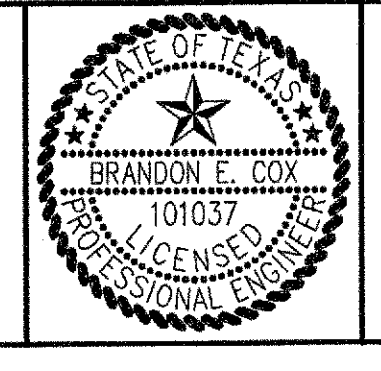
BENCHMARK LIST:
 BENCHMARK #1
 SQUARE CUT SET AT SOUTHWEST CORNER OF WATER VAULT LOCATED AT THE INTERSECTION OF THE LINE OF SH 205 AND THE SOUTH RIGHT-OF-WAY LINE OF FM 552
 ELEVATION = 543.09
 BENCHMARK #2
 CITY OF ROCKWALL MONUMENT (R010) FOUND.
 ELEVATION = 524.788

04-15-10	RECORD DRAWINGS	
02-24-10	ADDED RIGHT TURN LANE ON S.H. 205	
07-17-09	SANITARY SEWER & ADA ROUTE REVISIONS	
06-19-09	TXDOT COMMENTS	
NO.	DATE	REVISION / DESCRIPTION
DESIGN	DRAWN	SCALE
BEC	WTW	05-21-09 AS SHOWN

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 MR. GREY STOGNER
 (214) 343-4477 PHONE
 (214) 340-2029 FAX

DEVELOPER
 CRESTVIEW REAL ESTATE, L.L.C.
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THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY BRANDON E. COX, P.E. 10/09/11 ON 05-21-09 ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.
Brandon E. Cox 05-21-09



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WATER PROFILES
 STONE CREEK RETAIL
 BLOCK A, LOTS 1-6, STONE CREEK RETAIL ADDITION
 W.T. DEWEESE SURVEY, ABSTRACT NO. 71
 CITY OF ROCKWALL, TEXAS

SHEET NO.
 C6.04

STONE CREEK RETAIL - ROCKWALL
 TEXAS BOARD OF PROFESSIONAL ENGINEERS, CERTIFICATE OF REGISTRATION #00461; TEXAS BOARD OF PROFESSIONAL LAND SURVEYING, CERTIFICATE OF REGISTRATION 100421-00