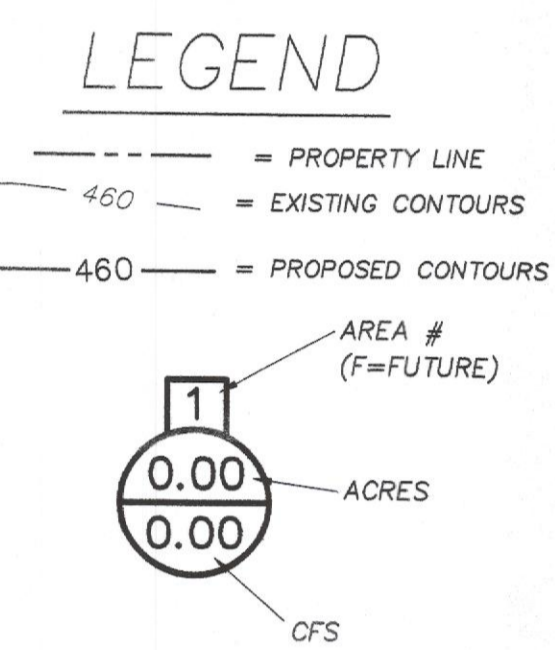
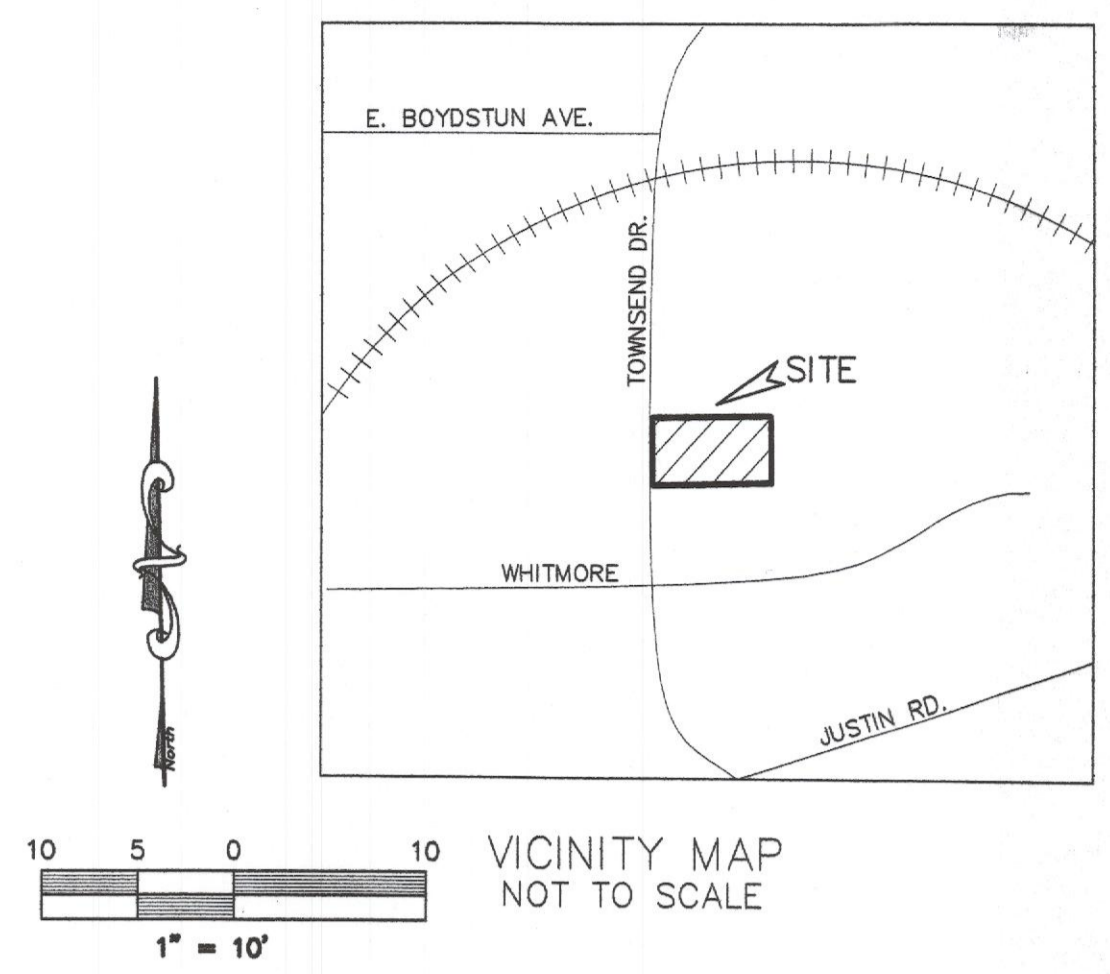
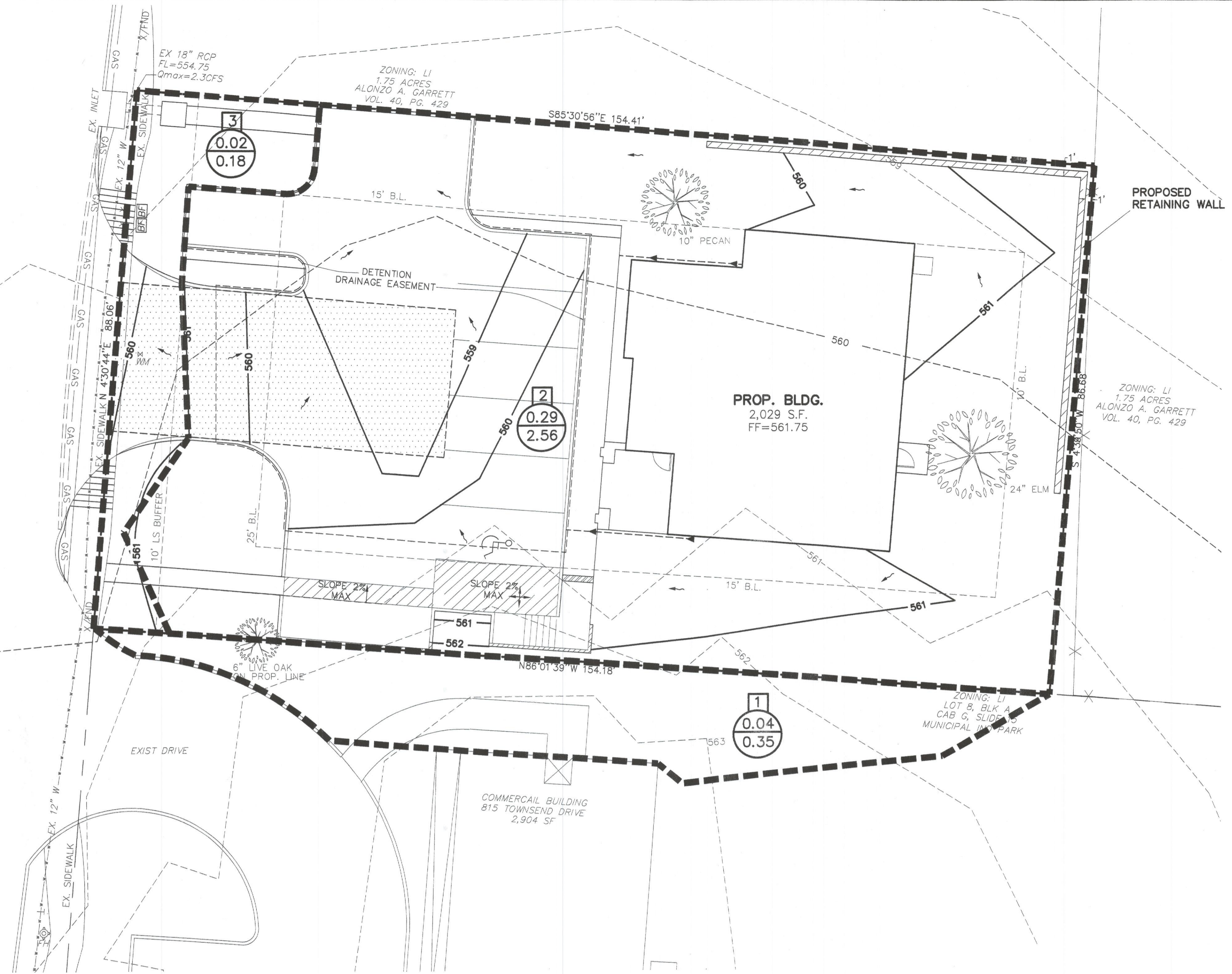


T.L. TOWNSEND DRIVE
(65' R.O.W.)



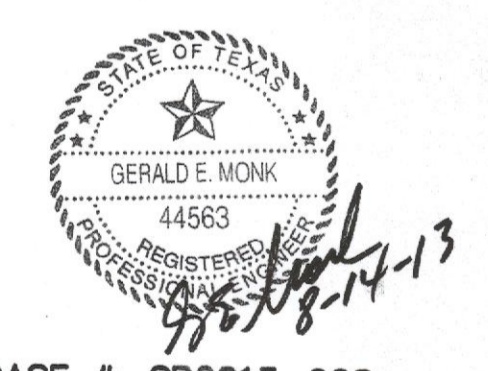
PRE DEVELOPMENT RUNOFF DESIGN CALCULATIONS								
Area No.	Design Storm Frequency (yrs)	AREA RUNOFF						Remarks
		Time of Conc. (min)	Intensity in./hr	Runoff Coeff. "C"	Area Ac.	Q (c.f.s.)		
1	2	3	4	5	6	7	8	9
1	100	20	8.3	.35	0.31	0.90		

DEVELOPMENT RUNOFF DESIGN CALCULATIONS								
Area No.	Design Storm Frequency (yrs)	AREA RUNOFF						Remarks
		Time of Conc. (min)	Intensity in./hr	Runoff Coeff. "C"	Area Ac.	Q (c.f.s.)		
1	2	3	4	5	6	7	8	9
1	100	10	9.8	0.9	0.04	0.35		OFFSITE
2	100	10	9.8	0.9	0.29	2.56		TO POND
3	100	10	9.8	0.9	0.02	0.18		BY PASS

WARNING:
PRIOR TO THE BEGINNING OF ANY CONSTRUCTION OR CONSTRUCTION STAKING, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE CIVIL ENGINEER TO ENSURE THAT ALL PARTIES ARE IN POSSESSION OF THE MOST CURRENT SET OF CONSTRUCTION DOCUMENTS.

NOTE:
THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION OF ALL EXISTING UTILITIES AND EASEMENTS PRIOR TO START OF OPERATIONS. CONTRACTOR WILL NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO STARTING THE WORK. 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 THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO START OF CONSTRUCTION. TAKE THE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.

ONLY DRAWINGS STAMPED "RELEASED FOR CONSTRUCTION" BY THE CITY OF ROCKWALL TO BE USED FOR CONSTRUCTION.



CASE # SP2013-008

RELEASED FOR CONSTRUCTION
ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

CITY _____ DATE _____

BENCHMARK:
X FOUND AT SW CORNER OR PROPERTY CITY OF ROCKWALL MONUMENT COORDINATES:
N 7024552.27
E 2596514.76

ELEV=559.9

DRAINAGE AREA MAP

CORRIGAN LAW OFFICE

805 Townsend Dr.
CORRIGAN LAW OFFICE ADDITION
LOT 1, BLK A, 0.31 ACRES
City of Rockwall, Rockwall County, Texas

owner
BRIAN CORRIGAN
815 Townsend, Suite 109
Rockwall, TX 75087
972-722-5300

prepared by
MONK CONSULTING ENGINEERS
1200 W. State Street, Garland Texas 75040
972 272-1763 Fax 972 272-8761

REG. NO.: F-2567

date: 8/12/13 scale: 1"=10' sheet: C103