OLIVER E. WATTS PE-LS

OLIVER E. WATTS, CONSULTING ENGINEER, INC.
CIVIL ENGINEERING AND SURVEYING
614 ELKTON DRIVE
COLORADO SPRINGS, COLORADO 80907
(719) 593-0173
FAX (719) 265-9660
CELL (719) 964-0733
olliewatts@aol.com

Celebrating over 40 years in business

January 6, 2020

Mark Francis
Attorney at Law
1125 Kelly Johnson Blvd
Suite 321
Colorado Springs, CO 80920

ATTN: Mark Francis

SUBJECT: Highway 24, Eastgate Subdivision

Non-Disturbance Calculation

Please revise the text used to describe the existing undeveloped land. By indicating it as "area of disturbance" you are essentially saying that the area of disturbance is greater than 1 acre. The disturbance must be limited to less than 1 acre.

Gentlemen

For the next condominium submittal, Building No. 3 Revised, the following areas represent the total area of disturbance for construction of the remaining two buildings.

Building No. 2 Area of Disturbance: 0.544 Acres
Building No. 5 Area of Disturbance: 0.496 Acres
Total gross Area of Disturbance: 1.040 Acres
Proposed No Build area in NO.2: 0.041 Acres
Net Area of Disturbance: 0.999 Acres

0.999 Acres No Build/No Disturbance

The above is based on our as-built survey of the site and is correct as indicated.

The areas of disturbance may be easily flagged in the field; however they represent the areas that are unpaved at this time. The limits of the two future buildings and the proposed area of Non-Disturbance will be surveyed and flagged this morning. By limiting the work to these areas the total disturbed are will be less than one acre as discussed in our meeting with the County. Detailed site plans and computations will be available for review upon request and are enclosed.

Oliver E. Watts, Consulting Engineer, Inc.

BY:

Oliver E. Watts, President

Cc: Site Plan and Computations

User Name: OLIVER E. WATTS

Project: 04-3486 HWY24 EG SITE PLAN

BLDKNO Z	NOBOILD	ARTA	Calculate Area by EPoly
		Northing	Easting Node #
Beginning Point		5112.8227	4571.3133 n/a
Direction	Distance	Northing	Easting Node #
N 00° 07' 23" W	48.14	5160.9623	4571.2099 n/a
Direction	Distance	Northing	Easting Node #
N 58° 12' 53" E	37.44	5180.6850	4603.0376 1138
Direction	Distance	Northing	Easting Node #
S 00° 07' 23" E	64.47	5116.2137	4603.1761 1139
Direction	Distance	Northing	Easting Node #
S 80° 55' 20" W	6.46	5115.1940	4596.7940 n/a
Direction	Distance	Northing	Easting Node #
S 84° 41' 00" W	25.59	5112.8227	4571.3133 n/a

Area:

1799.8834 Square Feet 0.0413 Acres

Perimeter:

182.11 Feet

