



ENTECH
ENGINEERING, INC.

505 ELKTON DRIVE
COLORADO SPRINGS, CO 80907
PHONE (719) 531-5599
FAX (719) 531-5238

November 10, 2014

Land First, Inc.
154 Del Oro Circle
Colorado Springs, CO 80919

Attn: Ronald Waldthausen

Re: Density Testing – Water
Meridian Road and Bent Grass Meadows Drive
Colorado Springs, Colorado
Report No. 1, Test 1-8

Dear Mr. Waldthausen:

As requested, personnel of Entech Engineering, Inc. have performed density testing at the above referenced site.

Density testing on this site was performed on November 3 through 6, 2014. The density testing indicates that the materials have been adequately compacted at the depths and locations noted. Results of the density tests are attached with this letter.

We trust that this has provided you with the information you required. Should you have any questions or need further information, please do not hesitate to contact us.

Respectfully Submitted,

ENTECH ENGINEERING, INC.


Joseph C. Goode, Jr., P.E.
President

JCG/ren

Encl.

Entech Job No. 141422
3MSW/DEN/2014/141422.3cl



Water

| | | |
|---|-------------------------|---|
| Client: Land First, Inc. | Entech Job #: 141422.3 | Proctor Value Key: M = modified, ASTM D-1557 S = standard, ASTM D-698 T = AASHTO, T-180 |
| Project: Meridian Road and Bent Grass Meadows Drive | Tested By: C. Redwine | |
| Subject: Water | Report Date: 11-10-2014 | |

| Test # | Test Location | Testing Date | Percent Compaction | Percent Required | Percent Moisture | Soil Type | Proctor Type/Value | Pass/Fail |
|--------|--|--------------|--------------------|------------------|------------------|-----------|--------------------|--------------------------|
| 1 | Bent Grass Meadows Drive, Lot 1, 6' below grade. ✓ | 11/3/14 | 97 | 95 | 9.1 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 2 | Bent Grass Meadows Drive, Lot 4, 6' below grade. | 11/3/14 | 97 | 95 | 9.4 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 3 | Bent Grass Meadows Drive, Lot 1, 4' below grade. ✓ | 11/3/14 | 98 | 95 | 9.6 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 4 | Bent Grass Meadows Drive, Lot 4, 4' below grade. | 11/3/14 | 97 | 95 | 8.8 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 5 | Bent Grass Meadows Drive, Lot 1, 2' below grade. ✓ | 11/5/14 | 97 | 95 | 9.3 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 6 | Bent Grass Meadows Drive, Lot 4, 2' below grade. | 11/5/14 | 97 | 95 | 9.4 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 7 | Bent Grass Meadows Drive, Lot 1, at grade. | 11/6/14 | 97 | 95 | 9.1 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |
| 8 | Bent Grass Meadows Drive, Lot 4, at grade. | 11/6/14 | 97 | 95 | 9.0 | SM | M - 128.0 @ 8.7 | <input type="checkbox"/> |

Comments:

Scope of Observation: PERIODIC; CONTRACTOR'S OR CLIENT'S REPRESENTATIVE ADVISED

All dimensions are approximate. Cl. = Centerline



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FIELD DENSITY RESULTS

Joseph C. Goode, Jr., P.E.