## Form A Pull Out Test Report

(Refer to the **Standard Field Test Procedure for Determining the Withdrawal Resistance of Roofing Fasteners** for full documentation)

**Report results on next page**

| | |
|---|---|
| **Job name:** St. Petersburg College - Bldg LA | |
| **Location:** 2465 Drew Street Clearwater, FL | |
| **Test date:** 3/11/2015 | **Ambient temperature:** 76 ° |
| **Roof area:** 400 **Sq.** | **Tester mfg:** DMD Force Measurement Systems |
| **Max. cap. of tester:** 2,000 lbs | **Select one:** ■ lbf ☐ kN |
| **Date of last calibration:** 1/7/2015 | **Number of pulls recorded on Form B:** 17 |
| **Fastener tested:** TL | **Fastener manufacturer:** Trufast |
| **Fastener tested:** #15 EHD | **Fastener manufacturer:** Trufast |
| **Fastener tested:** | **Fastener manufacturer:** |
| **Test performed by:** Evan Evans | **Tester email:** eevans@trufast.com |
| **Witnessed by:** Joey Weatherford - Durolast | **Test cut areas repaired by:** Joey Weatherford - Durolast |

**Project type** (select one): ☐ New construction ■ Tear off ☐ Retrofit

**Deck type** (select one):

| | | |
|---|---|---|
| ■ Steel | Gauge: | |
| ☐ Structural concrete | Thickness: | Select one: ☐ Poured in place ☐ Precast |
| ☐ Lightweight concrete | Thickness: | |
| ☐ Insulating concrete | Thickness: | |
| ▪ Cementitious wood fiber | Thickness: | |
| ☐ Gypsum | Thickness: | Select one: ☐ Poured in place ☐ Precast |
| ☐ Wood | Thickness: | Select one: ☐ OSB ☐ Plywood ☐ Plank |
| ☐ Fiberglass | Thickness: | |
| ☐ Other:_____ | Thickness: | |

**Embedment or protrusion:** 1 1/2" TL - 1" EHD

**Drill bit diameter,** where applicable:

### Optional Information

| | | |
|---|---|---|
| **Test time:** 9:30 am | **Building height:** 10'-16' | **Thickness of existing roof assembly:** |

**New system manufacturer:** Duro-Last

**Roof cover type** (select one):

☐ Mechanically attached single-ply ☐ Modified bitumen

☐ Ballasted single-ply ☐ Built-up roofing

☐ Adhered single-ply ☐ Other: _____

**New insulation:**
Type: Thickness:

## Form B  Pull Out Test Report

**Report all test results and units of measure.**

**Conversion formulas**

lbf × .00448222 = kN × 224.8089431 = lbf  psi × 6.895 = kPa × 0.145 = psi

| | | | |
|---|---|---|---|
| 1. 1177 | 6. 634 | 11. 373 | 16. 232 |
| 2. 721 | 7. 587 | 12. 312 | 17. 195 |
| 3. 777 | 8. 247 | 13. 302 | 18. |
| 4. 621 | 9. 338 | 14. 310 | 19. |
| 5. 785 | 10. 307 | 15. 270 | 20. |

**Pullout Results of Additional Tests Performed** 4.5.

| | | | |
|---|---|---|---|
| 1. | 6. | 11. | 16. |
| 2. | 7. | 12. | 17. |
| 3. | 8. | 13. | 18. |
| 4. | 9. | 14. | 19. |
| 5. | 10. | 15. | 20. |

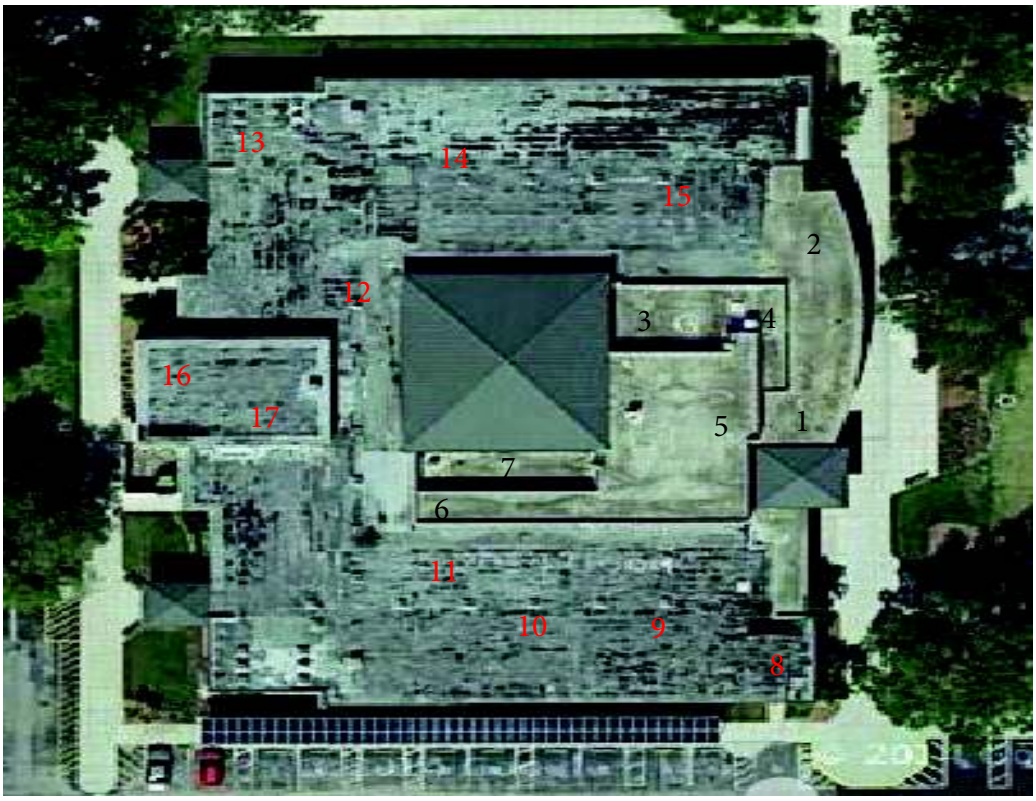
**Deviation from standard procedure authorized by:**

**Reason for deviation:**

Pulls 1-7 were performed with #15 EHD fasteners in the steel deck.
Pulls 8-17 were performed with TL fasteners in the tectum deck.

Results sent to: rsijoey@gmail.com; jsullivan@trufast.com; eevans@trufast.com

**Roof plan not to scale.** Identify where the pullouts were performed with corresponding test number.




**Comments**

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**Disclaimer:** Manufacturer's installation requirements shall be followed when using any of the tested fasteners. Neither the technician performing the pullout tests not his/her company is responsible for the waterproofing integrity of the repairs. This test report does not certify the structural integrity of the roof deck.