



REPORT OF SOILS FIELD COMPACTION TESTING

CLIENT: Ludlow Construction Co., Inc.
 19 Carmelina's Circle
 Ludlow, MA 01056
 Attn: Mr. Mike Pio

PROJECT: Durham Meadows Waterline
 Durham, CT

DATE: August 11, 2020

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General Location: South Main Street (Route 17), Waterline Trench
Field Rep: Hunter Davis
General Contractor: Ludlow Construction Co., Inc.
Earthwork Contractor: Ludlow Construction Co., Inc.
Air Temp: 90°F
Weather: Partly Cloudy
Soil ID#: 3519-600
Soil Type: Reddish brown sand with gravel
Proctor Sample Source: On site

Proctor Value: 136.3 **lbs/ft³** **Optimum Moisture:** 6.6%
Gauge Type: Troxler 3430 **Required Compaction:** 95.0%

TEST NUMBER	DEPTH/ELEV. (in/ft)	MOISTURE (%)	DRY DENSITY (pcf)	COMPACTION (%)
1	8" / 4" BFG	6.9%	130.4	95.7%
LOCATION:	Station #186+41			
2	8" / 4" BFG	7.2%	130.7	95.9%
LOCATION:	Station #186+98			
LOCATION:				
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REMARKS: BFG - Below Finish Grade