

PROCTOR COMPACTION: K47485

CLIENT: WOODLAND OAKS LLC
656 BAYBERRY LN, STE 101
LEE'S SUMMIT, MO 64063

REPORT NO: K47485
REPORT DATE: 7/14/2022
SERVICE DATE: 7/12/2022

PROJECT: R20-22-093
WOODLAND OAKS FINAL PLAT

AUTHORIZATION:
CONTRACTOR:

SERVICES: Prepare samples delivered to laboratory and perform moisture-density relations test to establish maximum density and optimum moisture of the material.

Sample Information

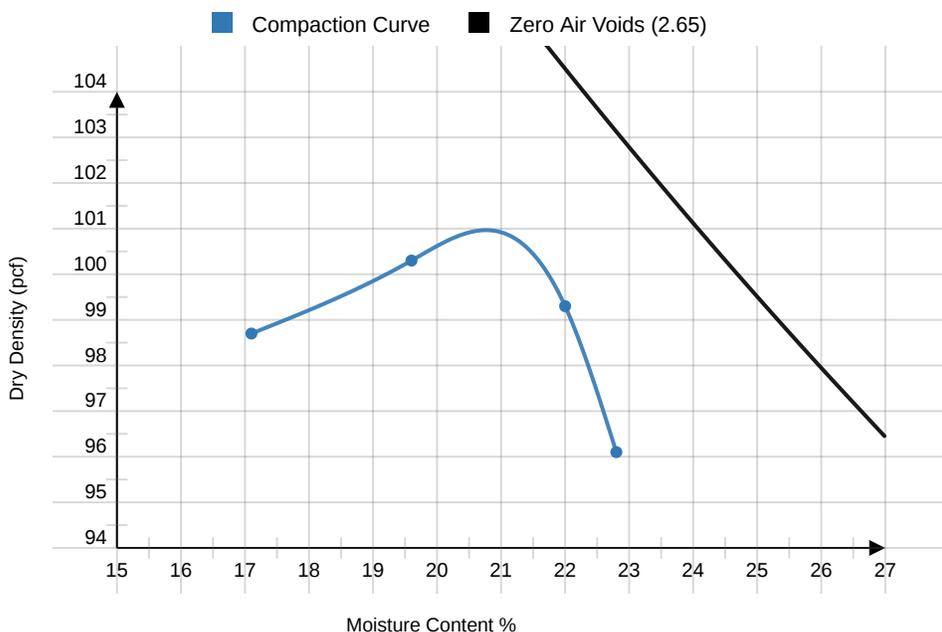
LOCATION:
MATERIAL DESCRIPTION: GRAY BROWN SILTY CLAY

DATE SAMPLED: 7/6/2022
SAMPLED BY: KULAK

Results

TEST FOR: STANDARD PROCTOR
CLASSIFICATION: CL
RAMMER TYPE: Manual

TEST DATE: 7/12/2022
MATERIAL PREP METHOD: Dry
TEST METHOD: ASTM D698, Method B



MAXIMUM DENSITY: 101 pcf
OPTIMUM MOISTURE: 20.8 %
TEST METHOD: ASTM D4318, Proc. A
LIQUID LIMIT: 41
PLASTIC LIMIT: 20
PLASTICITY INDEX: 21
COMMENTS:

TECHNICIAN: SAM COULSON, P.E.
Lab Manager

REPORT DISTRIBUTION:
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