



PROCTOR COMPACTION: K37613

CLIENT: CHOYCE, LLC
PO BOX 847
LEE'S SUMMIT, MO 64063

REPORT NO: K37613
REPORT DATE: 10/27/2020
SERVICE DATE: 9/28/2020

PROJECT: R20-20-096
NAPA VALLEY 4TH 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

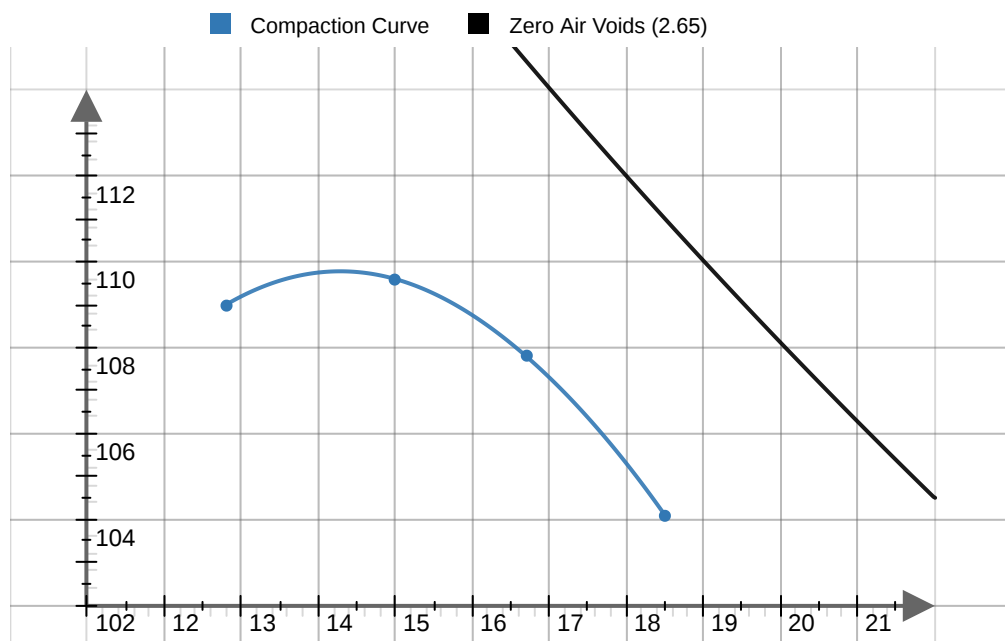
LOCATION: STREET SUBGRADE
MATERIAL DESCRIPTION: BROWN SILTY CLAY W/ 15% FA

DATE SAMPLED: 9/28/2020
SAMPLED BY: MATT MCKEON

Results

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

TEST DATE: 10/27/2020
MATERIAL PREP METHOD: Moist
TEST METHOD: ASTM D698, Method A



MAXIMUM DENSITY: 109.6 pcf
OPTIMUM MOISTURE: 15 %

LIQUID LIMIT: 29
PLASTIC LIMIT: 26
PLASTICITY INDEX: 3

TECHNICIAN: IBRAHIM ENDIRE
LAB TECH

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