



PROCTOR COMPACTION: K37615

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

REPORT NO: K37615
REPORT DATE: 9/29/2020
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

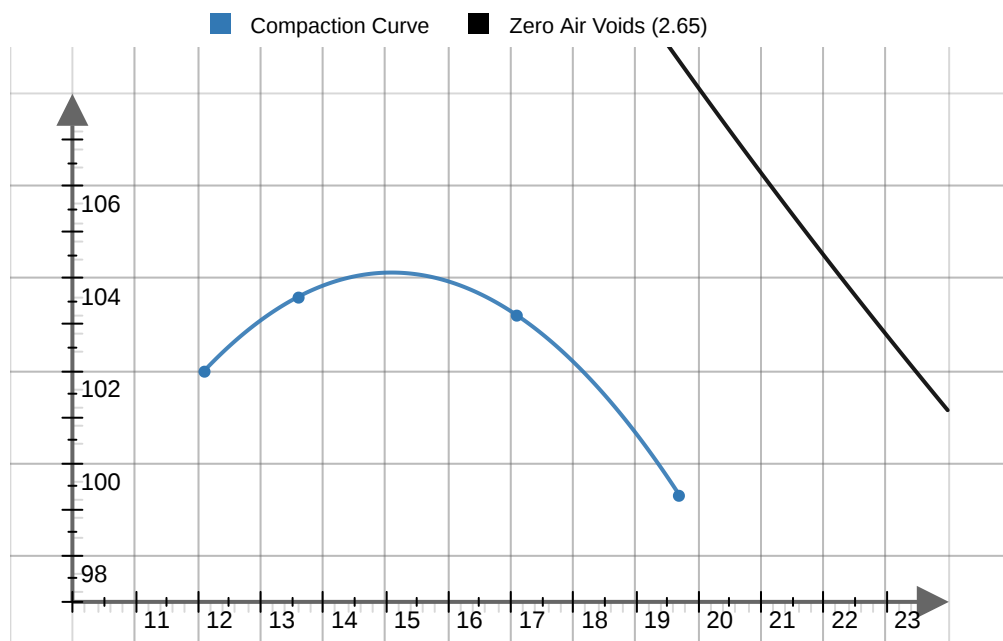
LOCATION: STREET SUBGRADE
MATERIAL DESCRIPTION: GRAYISH BROWN SILTY CLAY W/ 15% Fa

DATE SAMPLED: 9/23/2020
SAMPLED BY: MATT MCKEON

Results

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

TEST DATE: 9/29/2020
MATERIAL PREP METHOD: Moist
TEST METHOD: ASTM D698, Method A



MAXIMUM DENSITY: 104.1 pcf
OPTIMUM MOISTURE: 15.1 %

LIQUID LIMIT: 47
PLASTIC LIMIT: 25
PLASTICITY INDEX: 22

TECHNICIAN: IBRAHIM ENDIRE
LAB TECH

REPORT DISTRIBUTION:
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