



PROCTOR COMPACTION: K37128

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

REPORT NO: K37128
REPORT DATE: 8/24/2020
SERVICE DATE: 8/13/2020

PROJECT: R20-20-096
NAPA VALLEY 4TH PLAT

AUTHORIZATION:
CONTRACTOR:

SERVICES: Obtain sample of material used for construction, prepare samples and perform moisture-density relations test to establish the maximum density and optimum moisture of the material.

Sample Information

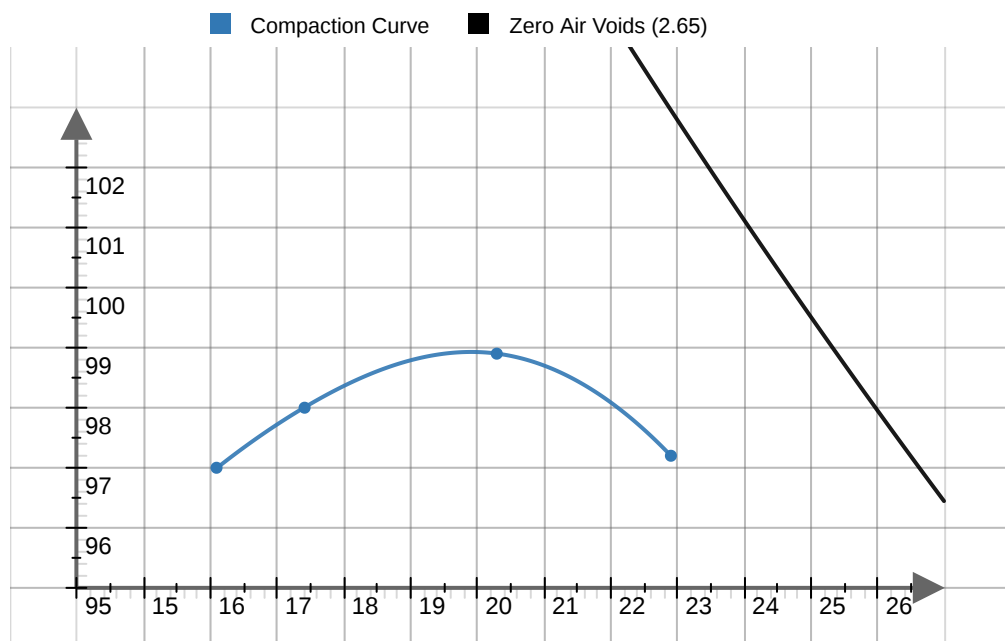
LOCATION: ONSITE STOCKPILE
MATERIAL DESCRIPTION: BROWN SILTY CLAY

DATE SAMPLED: 8/13/2020
SAMPLED BY: MATT MCKEON

Results

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

TEST DATE: 8/24/2020
MATERIAL PREP METHOD: Moist
TEST METHOD: ASTM D698, Method A



MAXIMUM DENSITY: 98.9 pcf
OPTIMUM MOISTURE: 20.3 %

LIQUID LIMIT: 46
PLASTIC LIMIT: 26
PLASTICITY INDEX: 0

TECHNICIAN: Matt McKeon
Technician

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KANSAS CITY TESTING & ENGINEERING, LLC,

DOUG ARTH, R.G.
REGISTERED GEOLOGIST