

ENGINEERING • ENVIRONMENTAL • SURVEY
DESIGN • BUILD • CONSTRUCTION MANAGEMENT

**SUPPLEMENT TO
ADD1 TO TECHNICAL DRAINAGE STUDY**

**FOR
MSM-22-600039
WELDY 2 LOT
(APN: 125-11-502-001)**

@

SWC OF MUSTANG STREET AND IRON MOUNTAIN ROAD

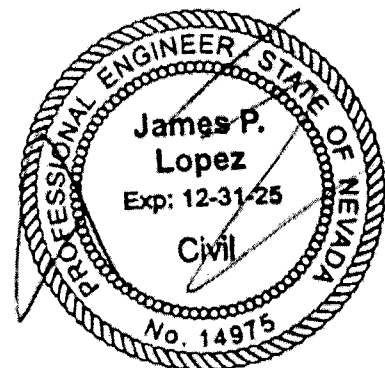
JPL Job No. 23016

Prepared for:

COMBS ELIZABETH AND WELDY TODD JEROME & BRITNI M
6265 Iron Mountain Road
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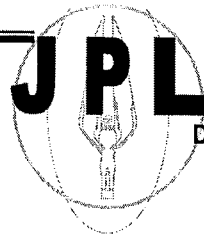
Prepared by:

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3-20-24

March, 2024



March 20, 2024

Ruth Villatoro
Associate Engineer
Development Review
500 S. Grand Central Parkway
Las Vegas, Nevada 89110

**RE: SUPPLEMENT TO ADDENDUM 1- TO THE TECHNICAL DRAINAGE STUDY WELDY 2
LOT (PW23-11063)**

Villatoro

Attached are the revised plans with the following responses to comments from the email from Patrick on March 12, 2024:

Comment 1.- The most important item on these redlines is the comment on section E regarding the slope of the section. The slope of this section may be too steep (0.5 to 1) between garage and swale and may not be stable. Ensure slope is allowed per soils report. You can always double check the IBC J110 for erosion and cut and fill slopes. Call of the slope on the section.

Response The grading plan has been revised to reflect the original study. The purpose of this study is to drain to the low point at the top of the easement and leaves existing conditions as is. The shed is built per separate permit and has been approved.

Comment 2.- Also, please label the current setback between garage and wall as it does not appear it was built per the 17' setback called out on plans.

Response The setback has been called out. It appears to be within CC standards at the time the permit was issued

If you have any questions or need any additional information, please contact us at (702) 898-6269.

Sincerely,
JPL Engineering, Inc.

James Lopez, P.E.