

**SUPPLEMENT #3
TO THE UPDATE TO THE
TECHNICAL DRAINAGE STUDY
FOR
SUMMERLIN VILLAGE 26 - REVERENCE
OFFSITE IMPROVEMENTS**

764-204-013

November 2016

Prepared for:

**Pulte Homes
7255 S. Tenaya Way
Las Vegas, Nevada 89113
Phone: (702) 914-4800
Fax: (702) 914-3100**

GCV
ENGINEERS \ SURVEYORS

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Prepared by:

**GCW, Inc.
1555 S. Rainbow Blvd
Las Vegas, Nevada 89146
Phone: (702) 804-2000
Fax: (702) 804-2297**

764-204-013

November 22, 2016

Peter Jackson, CFM
Senior Engineering Associate
City of Las Vegas Department of Public Works
333 N. Rancho Drive
Las Vegas, NV 89106

**Re: Supplement #3 to the Update to the Technical Drainage Study for Summerlin Village
26 - Reverence Offsite Improvements
(DS 4772)**

Dear Mr. Jackson:

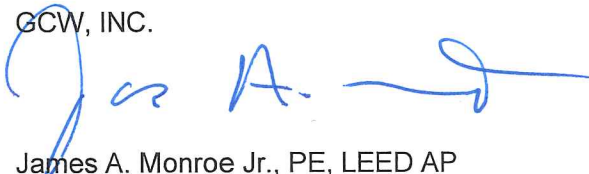
Due to concerns with velocities greater than 40 fps, the 20-foot wide by 7.66-foot high arch storm between Station 48+55.50 and 51+30.00 has been revised back to a 20-foot wide by 6-foot high RCB as originally approved. The arch storm drain is only proposed from the debris basin to the V26 Channel (From approximately Station 9+91 to 20+58). The proposed 20-foot wide by 6-foot RCB section will match the previously approved design between Station 48+55.50 and 51+30.

The methodologies and calculations presented in this report are in compliance with the *CCRFCD Hydrologic Criteria and Drainage Design Manual (Manual)*. Upon approval by the City of Las Vegas, this study will be submitted to Clark County Regional Flood Control for their concurrence.

If you have any questions or require additional information, please contact us at 804-2000.

Cordially,

GCW, INC.



James A. Monroe Jr., PE, LEED AP
Project Manager
Flood Control Division

JAM/vlr

Enclosures

c: Ryan R. Belsick, GCW
Wes Petty, GCW
Hao Nguyen, GCW

