



CITY OF LAS VEGAS		DATE:
INTER-OFFICE MEMORANDUM		July 23, 2013
TO: Land Development Services Department of Public Works		FROM: Albert Sung, P.E. Flood Control Project Engineer Department of Public Works
SUBJECT: Drainage Study for: Summerlin Village 23B – Far Hills Avenue Improvements - Update for Far Hills Avenue RCB Improvements		COPIES TO: G.C. Wallace, Inc.
Cross Streets:	Far Hills Ave from Desert Foothills to Sky Vista	Howard Hughes Corporation
File Number:	F:\Depot\DSMemos\DS4084H.doc	Bart Anderson, P.E., DevCo
Parcel Number:	137-22-000-015	CCRFCFCD
Zoning Action:	N/A	
FEMA Flood Zone	YES NO X	
Proposed Storm Drain	YES NO X	

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Transaction #
1 st Submittal	10/5/2006	10/25/2006	Not Approved	\$400.00	55426: \$400
2 nd Submittal	11/13/2006	12/1/2006	Conditional Approval	\$400.00	57514: \$400
CCRFCFCD	4/13/2007	4/23/2007	Concurrence Recv'd	N/C	N/C
3 rd Submittal	4/15/2013	4/29/2013	Not Approved	\$100.00	316351: \$100
4 th Submittal	5/20/2013 & 6/5/2013	6/6/2013	Conditional Approval	\$400.00	320342: \$400
5 th Submittal	6/18/2013	7/2/2013	Conditional Approval	\$100.00	323569: \$100
6 th Submittal	7/3/2013	7/8/2013	Conditional Approval	\$100.00	325278: \$100
CCRFCFCD	7/16/2013	7/23/2013	Concurrence Recv'd	N/C	N/C
TOTAL FEES (LDDRS):				\$1,500.00	----

REMARKS:

6th Submittal: Update # 2 for minor storm drains revision

5th Submittal: Update for Far Hills Avenue Roadway Improvements Phase 1 (Desert Foothill Drive to Fox Hill Drive)

The Drainage Study for the subject project has been reviewed and:

X	is approved subject to conformance to all City standards and the following conditions:
	must be resubmitted or supplemented including the following:
	is conditionally approved subject to Clark County Department of Public Works concurrence.
	is conditionally approved subject to Clark County Regional Flood Control District concurrence.

The following comment is repeated until it is complete:

1. All the interim facilities such as but not limited to the openings, berms/channels and stubs etc. are to be owned and privately maintained by *Howard Hughes Corporation*.

NOTE: Any future changes to the proposed design (or design assumptions) as outlined in the approved drainage study and attached preliminary grading plan which affect drainage must be addressed in a Drainage Study Amendment and accepted by the *City of Las Vegas Flood Control Section*. Additionally, conditional acceptance of a drainage study is valid for a period of one (1) year. If the proposed construction has not been completed in that time period, the *City of Las Vegas* reserves the right to require additional conditions and/or submission and acceptance of a complete drainage study update prior to further construction of a project.

NOTE: Please be advised that all land surface area disturbances over 1 acre or any area adjacent to a water way must submit to the Nevada Division of Environmental Protection a "Notice of Intent" to discharge that certifies a stormwater pollution prevention plan has been developed and is maintained on site; for inclusion in the Stormwater General Permit No. NVR100000. A phased construction unit in a contiguous subdivision is considered under construction until all stripped or disturbed surface areas have been covered by paving, building construction or planting. For more information, including forms and applications see <http://ndep.nv.gov/bwpc/storm01.htm> or call (775) 687-9429.

END OF REMARKS

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T/R/S: T20S/R59E/22
AREA K-22

 *** FAX TX REPORT ***

TRANSMISSION OK

JOB NO. 1955
 DESTINATION ADDRESS 8042299
 PSWD/SUBADDRESS
 DESTINATION ID
 ST. TIME 07/23 15:22
 USAGE T 00' 38
 PGS. 2
 RESULT OK

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REGIONAL FLOOD
CONTROL DISTRICT



Recid: 7/16/13
DS 4084-03
K-22
N/C

Gale Wm. Fraser, II, P.E.
General Manager/Chief
Engineer

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July 3, 2013

Mr. Oh Sang Kwon, P.E.
City of Las Vegas
333 North Rancho Drive
Las Vegas, NV 89106

**DISTRICT CONCURRENCE: UPDATE FOR SUMMERLIN VILLAGE 23B FAR
HILLS AVENUE RCB IMPROVEMENTS
(DS #4084E) (RFCD No. 13-9159)**

Dear Mr. Kwon:


Clark County Regional Flood Control District (District) reviewed Technical Drainage Study dated April 15, 2013 for above-mentioned project as submitted by G.C. WALLACE COMPANIES. In addition, District is in receipt of the Conditional Letter of Acceptance from City of Las Vegas dated June 6, 2013.

District concurs with acceptance of this Technical Drainage Study by City of Las Vegas.

District's review of this project was limited to issues of Regional Flood Control Significance as defined in *Uniform Regulations for the Control of Drainage*.

Please be aware that as additional information becomes available and/or restudies of Flood Insurance Studies are performed, information submitted by G.C. WALLACE COMPANIES may be superseded. Compliance with regulatory elements and design standards specified in *Uniform Regulations for the Control of Drainage* does not imply a guarantee that properties will be free from flooding or flood damage. The District, its officials, or employees assume no liability for information, data, or conclusions presented by consulting engineers. We, therefore, make no warranties, either expressed or implied, in conducting this review.

GALE WM. FRASER, II, P.E.
General Manager/Chief Engineer

BY: 
Andrew R. Trelease, P.E., CFM
Principal Civil Engineer

AM:ART:sa

c: James A. Monroe Jr., P.E., G.C. WALLACE COMPANIES

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