

Appendix H

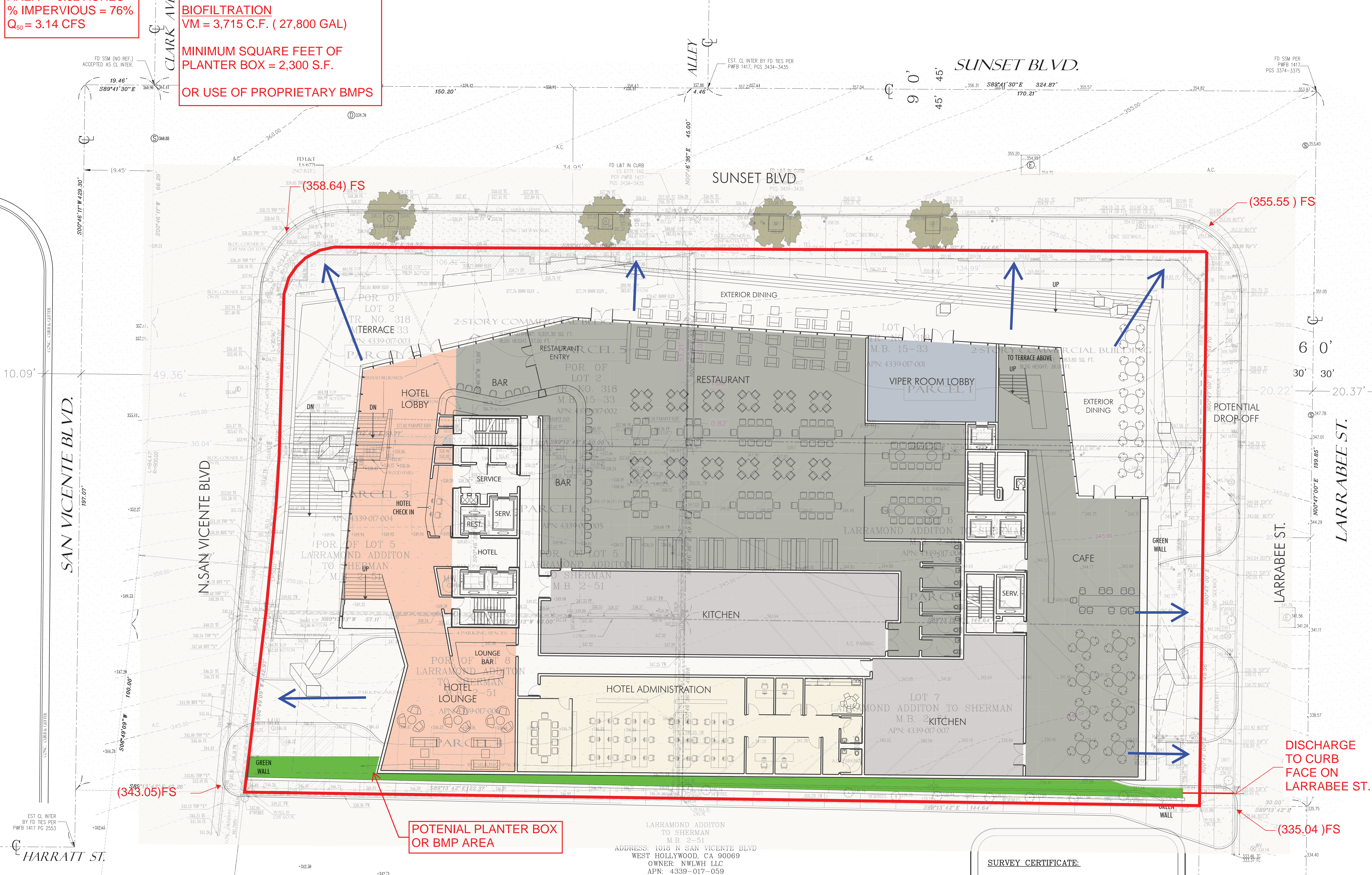
Part 2 of 2

APPENDIX C
Proposed Hydrology Exhibit

OVERALL SITE AREA = 0.92 ACRES
% IMPERVIOUS = 76%
Q₅₀ = 3.14 CFS

LID REQUIREMENTS
BIOFILTRATION
VM = 3,715 C.F. (27,800 GAL)
MINIMUM SQUARE FEET OF PLANTER BOX = 2,300 S.F.
OR USE OF PROPRIETARY BMPS

PROPOSED HYDROLOGY



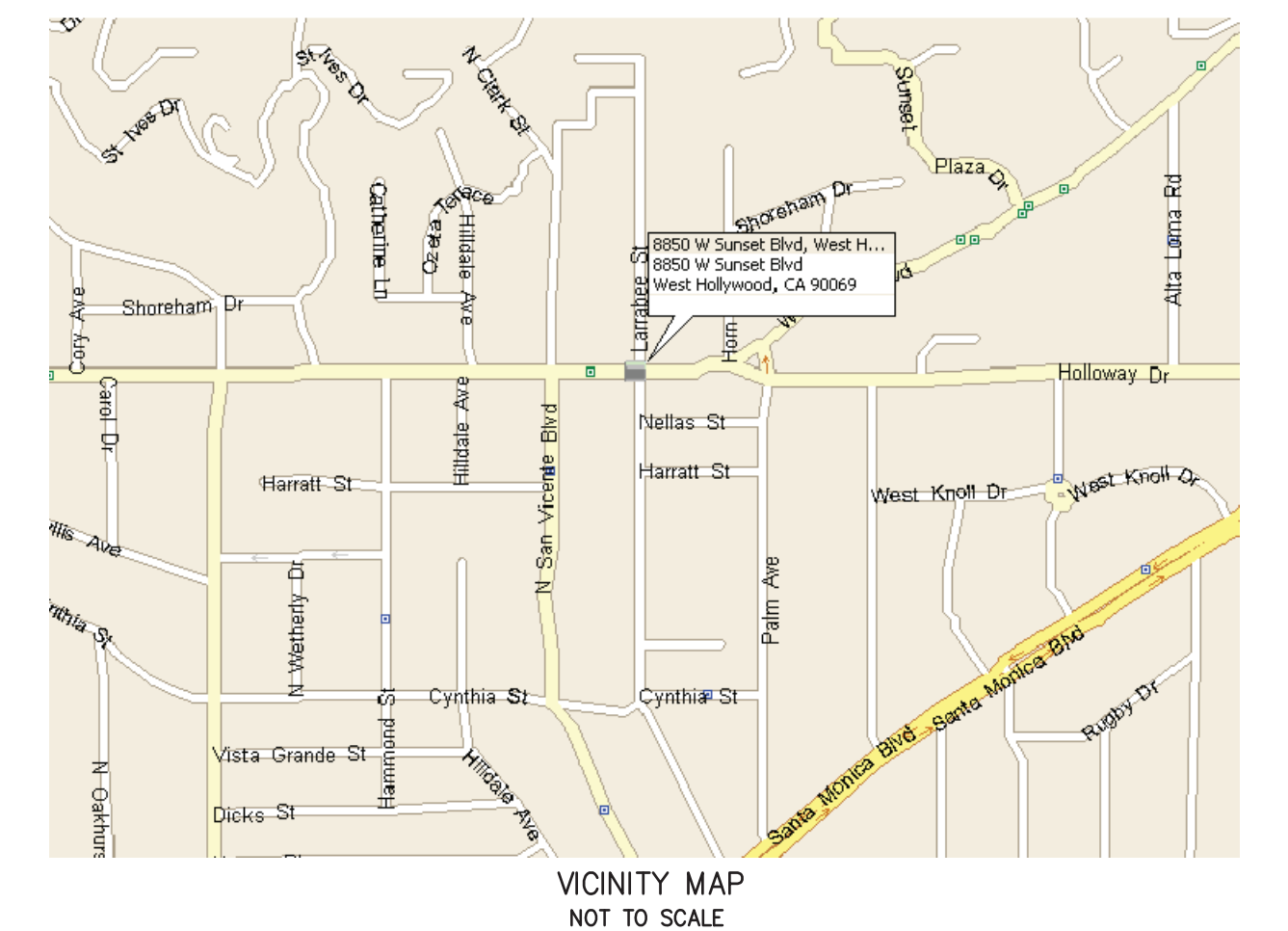
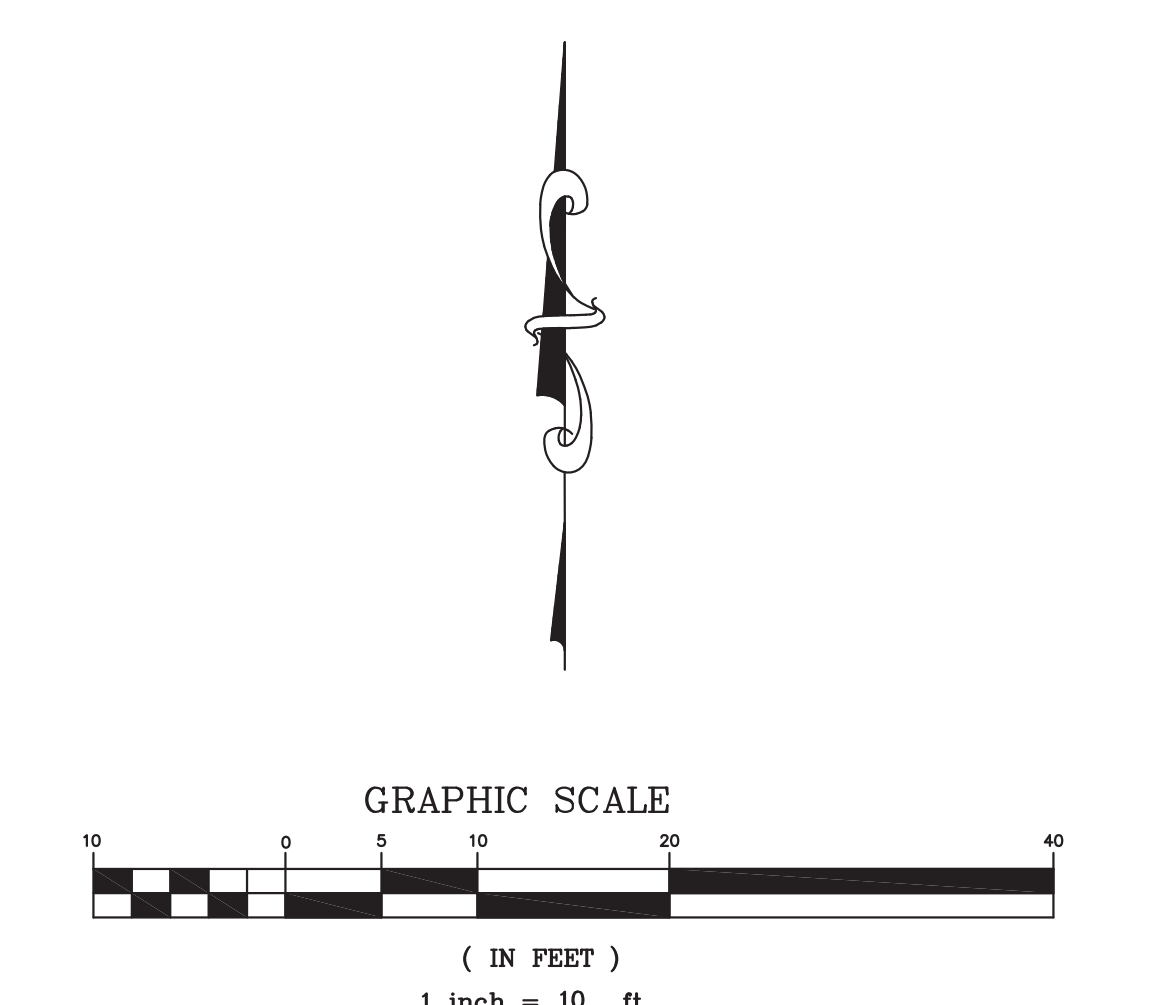
LEGAL DESCRIPTION:
 A LEGAL DESCRIPTION OF THE LAND REFERRED TO HEREIN IS SHOWN IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:
 PARCEL 1: LOT 1 OF TRACT NO. 338, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 15, PAGE 33, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-001
 PARCEL 2: LOT 2, EXCEPT THE EASTERLY 60 FEET THEREOF, OF TRACT NO. 338, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 15, PAGE 33, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-002
 PARCEL 3: LOT 3, EXCEPT THE EASTERLY 60 FEET THEREOF, OF TRACT NO. 338, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 15, PAGE 33, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-003
 PARCEL 4: LOT 4, EXCEPT THE EASTERLY 60 FEET THEREOF, OF TRACT NO. 338, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 15, PAGE 33, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-004
 PARCEL 5: THE EASTERLY 60 FEET FRONT AND REAR OF LOT 2 OF TRACT NO. 338, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 15, PAGE 33, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-005
 PARCEL 6: THE EASTERLY 60 FEET FRONT AND REAR OF LOT 3 OF TRACT NO. 338, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 15, PAGE 33, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-006
 PARCEL 7: INTENTIONALLY OMITTED
 PARCEL 8: LOTS 1 AND 2, LARRAMOND ADDITION TO SHERMAN TRACT, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 2, PAGE 51 OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN: 4339-017-008 AND 4339-017-007

REFERENCE DOCUMENT:
 FOR PRELIMINARY TITLE REPORT FROM FIDELITY NATIONAL TITLE COMPANY
 ORDER NO. 0095054-994-990-04
 DATED AS OF: AUGUST 01, 2017, AMENDED: SEPTEMBER 08, 2017, AMENDMENT NO. E
 & PROCEEDING TITLE COMPANY FIRST AMERICAN TITLE INSURANCE COMPANY
 ORDER NO. 1134300
 DATED AS OF: SEPTEMBER 11, 2017 - COVER LOTS 6 & 7

BASIS OF BEARINGS:
 THE BEARING SOUTH BY 41° 37' EAST, ON THE CENTERLINE OF SUNSET BLVD AS SHOWN ON PARCEL MAP NO. 72548, IN THE CITY OF WEST HOLLYWOOD, COUNTY OF LOS ANGELES, AS PER MAP RECORDED IN BOOK 276, PAGES 48-49, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

LAND AREA:
 APN: 4339-017-001 CONTAINING AN AREA OF 7,825.50 SQ. FT., OR 0.1800 ACRES, MORE OR LESS.
 APN: 4339-017-002 CONTAINING AN AREA OF 7,227.50 SQ. FT., OR 0.1659 ACRES, MORE OR LESS.
 APN: 4339-017-003 CONTAINING AN AREA OF 7,227.50 SQ. FT., OR 0.1659 ACRES, MORE OR LESS.
 APN: 4339-017-004 CONTAINING AN AREA OF 3,194.54 SQ. FT., OR 0.0731 ACRES, MORE OR LESS.
 APN: 4339-017-005 CONTAINING AN AREA OF 2,765.94 SQ. FT., OR 0.0631 ACRES, MORE OR LESS.
 APN: 4339-017-006 CONTAINING AN AREA OF 2,765.94 SQ. FT., OR 0.0631 ACRES, MORE OR LESS.
 APN: 4339-017-008 CONTAINING AN AREA OF 2,868.75 SQ. FT., OR 0.0657 ACRES, MORE OR LESS.
 APN: 4339-017-007 CONTAINING AN AREA OF 2,868.75 SQ. FT., OR 0.0657 ACRES, MORE OR LESS.
 CONTAINING A TOTAL AREA OF 38,885.10 SQ. FT., OR 0.8918 ACRES, MORE OR LESS.

BENCHMARK:
 BM # E19856 (QUD 18 2012)
 DESCRIPTION: 4 IN X 4 IN X 4 IN CONCRETE SET IN CURB SUNSET BLVD & SAN VICENTE BLVD 67' S & 57' E/D C/L IN W/40 (BM)
 ELEV. = 357.545 FT.



M&G CIVIL ENGINEERING AND LAND SURVEYING

ZONING AND ZONING REQUIREMENTS:
 Zoning Designation: Area 6-E of the Sunset Specific Plan (SSP)
 Source: Zoning Report dated August 22, 2017 prepared by Partner Engineering and Science, Inc. on Project No. 17-18584-1 (Zoning Report 1)
 Pursuant to the Zoning Report the subject property is conforming with respect to height, and floor area requirements. Setback requirements of the SSP are not applicable as subject was developed prior to adoption of the SSP and subject is kept nonconforming with respect to parking requirements.
 FOR ZONING REGULATIONS: <http://www.westholywood.org/showdocument?id=4508>

PARKING COUNT:
 64 REGULAR STRIPPED PARKING SPACES
 1 HANDICAP PARKING SPACE
 TOTAL: 65 PARKING SPACES

FLOOD INFORMATION:
 SUBJECT PROPERTY IS ZONE "X" AREA OUTSIDE 1-PERCENT ANNUAL CHANCE OF FLOOD PLAIN.
 FEMA PANEL NO. 06070158F
 EFFECTIVE DATE: 09/26/2008

MISCELLANEOUS NOTES:
 1) AT THE TIME OF THE SURVEY, THERE WAS NO OBSERVED SURFACE EVIDENCE OF EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS WITHIN RECENT MONTHS.
 2) AT THE TIME OF THE SURVEY, THERE WAS NO OBSERVED EVIDENCE OF ANY RECENT CHANGES IN STREET RIGHT-OF-WAY LINES EITHER COMPLETED OR PROPOSED, AND AVAILABLE FROM THE CONTROLLING DISTRICT.

SCHEDULE B / EASEMENT(S):
 12. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO, AS GRANTED IN A DOCUMENT
 GRANTED TO: COUNTY OF LOS ANGELES
 PURPOSE: PUBLIC HIGHWAY AND HIGHWAY PURPOSES
 RECORDING NO.: BOOK 19007, PAGE 278, OFFICIAL RECORDS
 AFFECTS: PARCELS 2, 3 AND 4, AS DESCRIBED THEREIN
 NOT PLOTTABLE.

SURVEY CERTIFICATE:
 To Mr. Jeremy Dupree, CIT Bank, N.A. and its successors and/or assigns, 5th Gear LLC
 FIDELITY NATIONAL TITLE COMPANY, PROVIDENT TITLE COMPANY AND ITS UNDERWRITER FIRST AMERICAN INSURANCE COMPANY:
 This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 2, 3, 4, 5, 6(c), 7(a), 7(b), 7(c), 8, 9, 10, 11, 13, 14, 15, 17 of Table A thereof. The field work was completed on 08/14/2017.
 Dated: 11/27, 2017
 Cynthia A. De Leon
 RCE 31604 - Exp. 12-31-18

LEGEND:	SYMBOLS:	SYMBOLS:
APN = ASSESSOR'S PARCEL NUMBER	ASPHALT CONCRETE	TELEPHONE MANHOLE
A.C. = ASPHALT CONCRETE	BM = BENCHMARK	TEL (PUBLIC PHONE)
BM = BENCHMARK	BACK OF WALK	TRAFFIC LIGHT
C/L = CENTERLINE	CHAIN LINK FENCE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	COLUMN	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	ESTAB. = ESTABLISH	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	FIELD BOOK	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	FIND FLOOR ELEV.	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	FLOWLINE ELEV.	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	INTERRUPTION	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	L & T = LEAD & TACK	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	MEASUREMENT	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	MAP BOOK	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	OVERHANG	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	PAGE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	PROPERTY LINE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	P.O.L. = POINT ON LINE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	PROD. = PRODUCE (PROLONGED)	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	P.W.F. = PUBLIC WORKS FIELD BOOK	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	REC'D = RECORD	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	REF. = REFERENCE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	SSM = STANDARD SURVEY MONUMENT	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	TOP OF CURB ELEV.	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	TRACT MAP	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	TW = TOP OF WALL ELEV.	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	W.F. = WISCONSIN FENCE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	PROPERTY LINE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	CENTERLINE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	RETAINING WALL	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	BUILDING LINE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	FENCE LINE	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	BLOCK WALL	TRAFFIC LIGHT WITH ARM
CONC. = CONCRETE	GUARD RAIL	TRAFFIC LIGHT WITH ARM

APPENDIX D
Hydrology Calculations

search our site..

Hydrology Map

A GIS viewer application to view the data for the hydrology manual.

LAYERS

- 50yr Two Tenths (Rainfall)
- DPA Zones
- Soils 2004
- Final 85th Percentile, 24-hr Rainfall
- Final 95th Percentile, 24-hr Rainfall
- 1-year, 1-hour Rainfall Intensity

SEARCH

Enter Address, Cross Street, or Parcel No.:

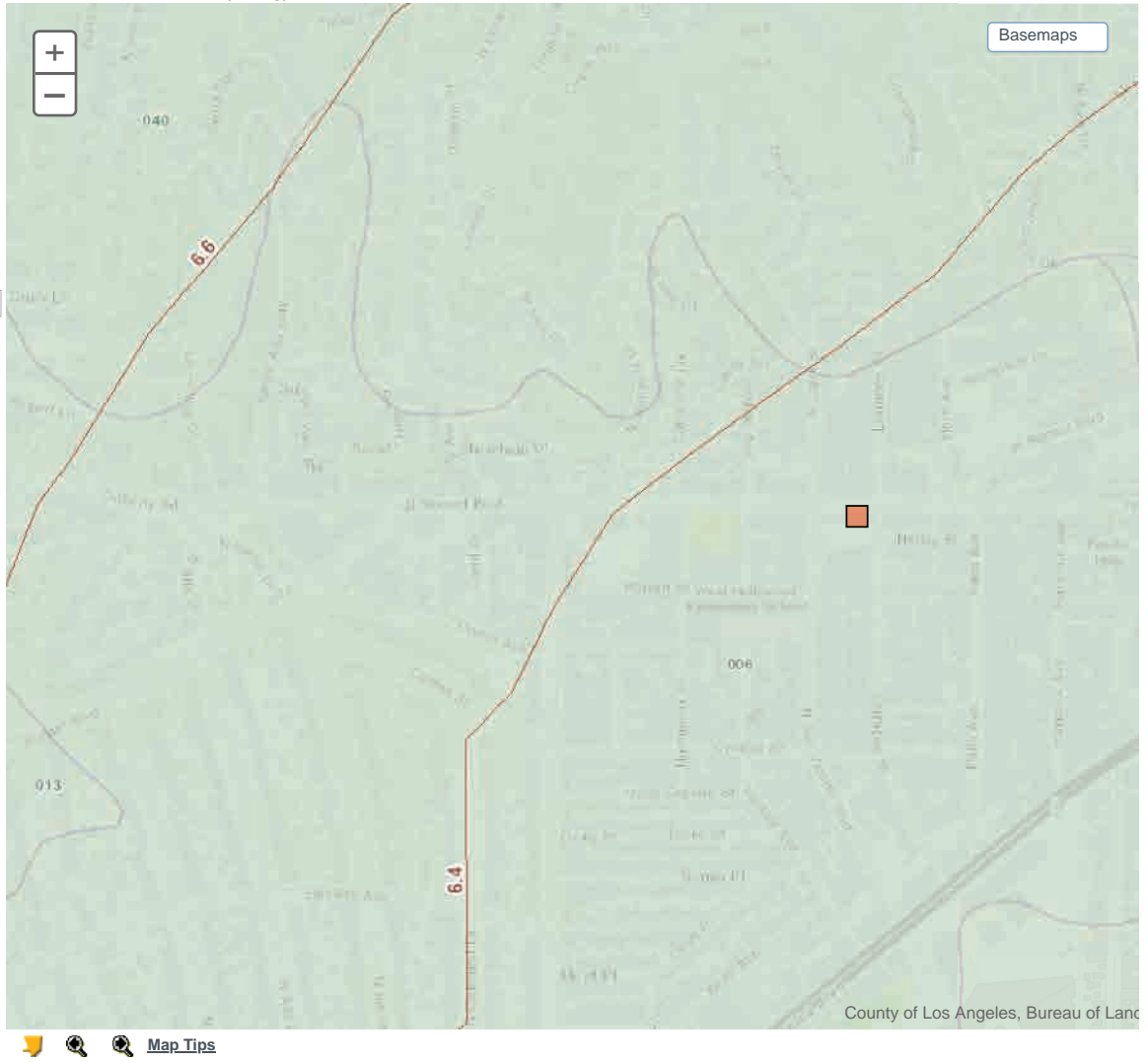
(ex: 900 S. Fremont Ave., Fremont@Valley, 5342005904)

8850 sunset blvd

Search

Address Search Results:

8850 sunset blvd



Map Tips

Peak Flow Hydrologic Analysis

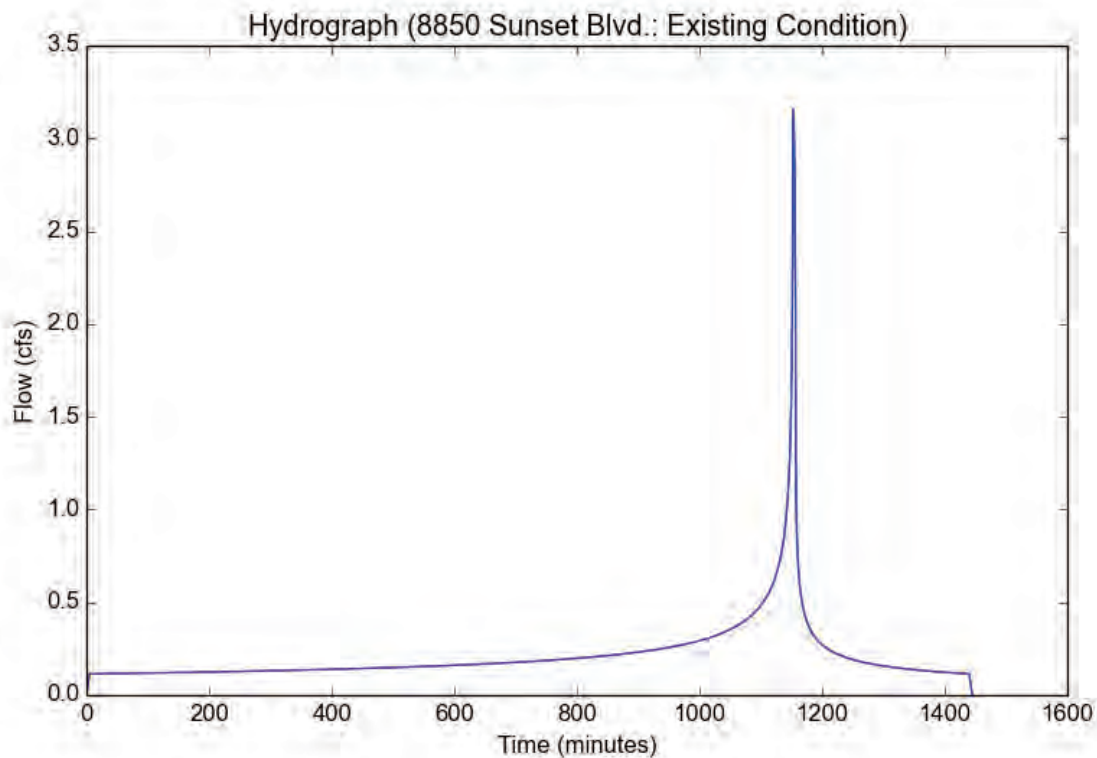
File location: P:/18240- 8850 Sunset Blvd/JLA C/C E/07 EIR/Hydrology/8850 Sunset Blvd. - Existing Condition.pdf
Version: HydroCalc 1.0.2

Input Parameters

Project Name	8850 Sunset Blvd.
Subarea ID	Existing Condition
Area (ac)	0.92
Flow Path Length (ft)	210.0
Flow Path Slope (vft/hft)	0.11
50-yr Rainfall Depth (in)	6.4
Percent Impervious	0.97
Soil Type	6
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	6.4
Peak Intensity (in/hr)	3.8184
Undeveloped Runoff Coefficient (Cu)	0.8696
Developed Runoff Coefficient (Cd)	0.8991
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	3.1584
Burned Peak Flow Rate (cfs)	3.1584
24-Hr Clear Runoff Volume (ac-ft)	0.4281
24-Hr Clear Runoff Volume (cu-ft)	18648.2645



Peak Flow Hydrologic Analysis

File location: P:/18240- 8850 Sunset Blvd/JLA C/C E/07 EIR/Hydrology/8850 Sunset Blvd. - Proposed Condition.pdf
Version: HydroCalc 1.0.2

Input Parameters

Project Name	8850 Sunset Blvd.
Subarea ID	Proposed Condition
Area (ac)	0.92
Flow Path Length (ft)	210.0
Flow Path Slope (vft/hft)	0.11
50-yr Rainfall Depth (in)	6.4
Percent Impervious	0.76
Soil Type	6
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	6.4
Peak Intensity (in/hr)	3.8184
Undeveloped Runoff Coefficient (Cu)	0.8696
Developed Runoff Coefficient (Cd)	0.8927
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	3.136
Burned Peak Flow Rate (cfs)	3.136
24-Hr Clear Runoff Volume (ac-ft)	0.3592
24-Hr Clear Runoff Volume (cu-ft)	15646.2341

