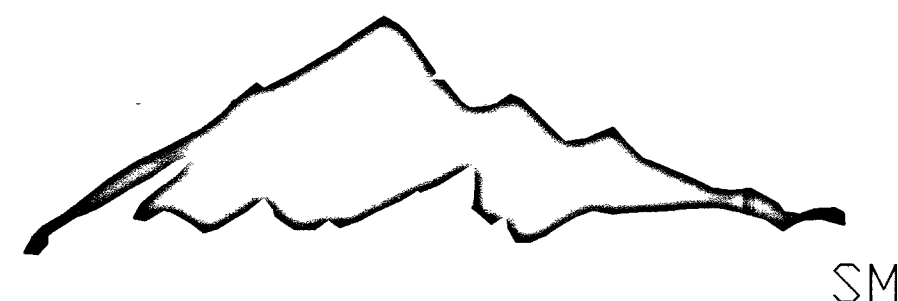


SHEET NO.	DESCRIPTION
1-7	SOUTHWEST GAS CORP. WR# 3131360 PLANS

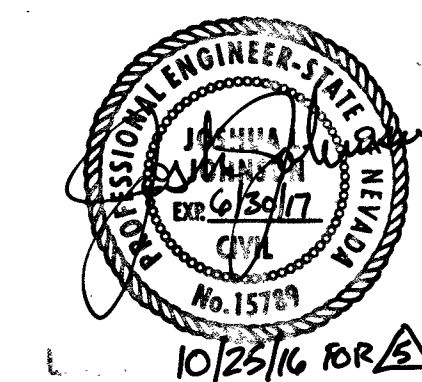
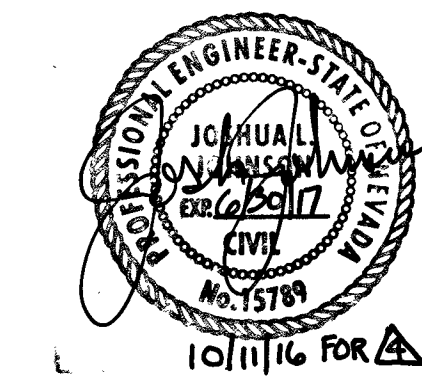
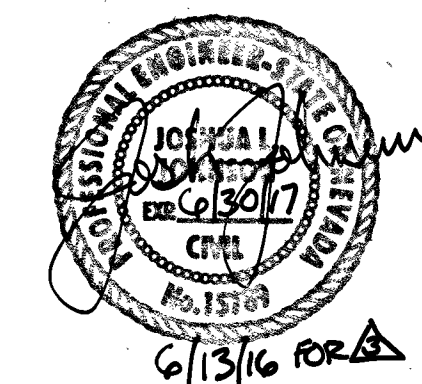
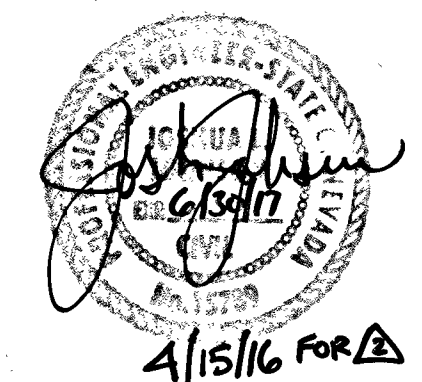
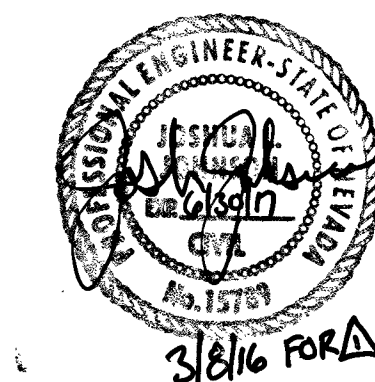
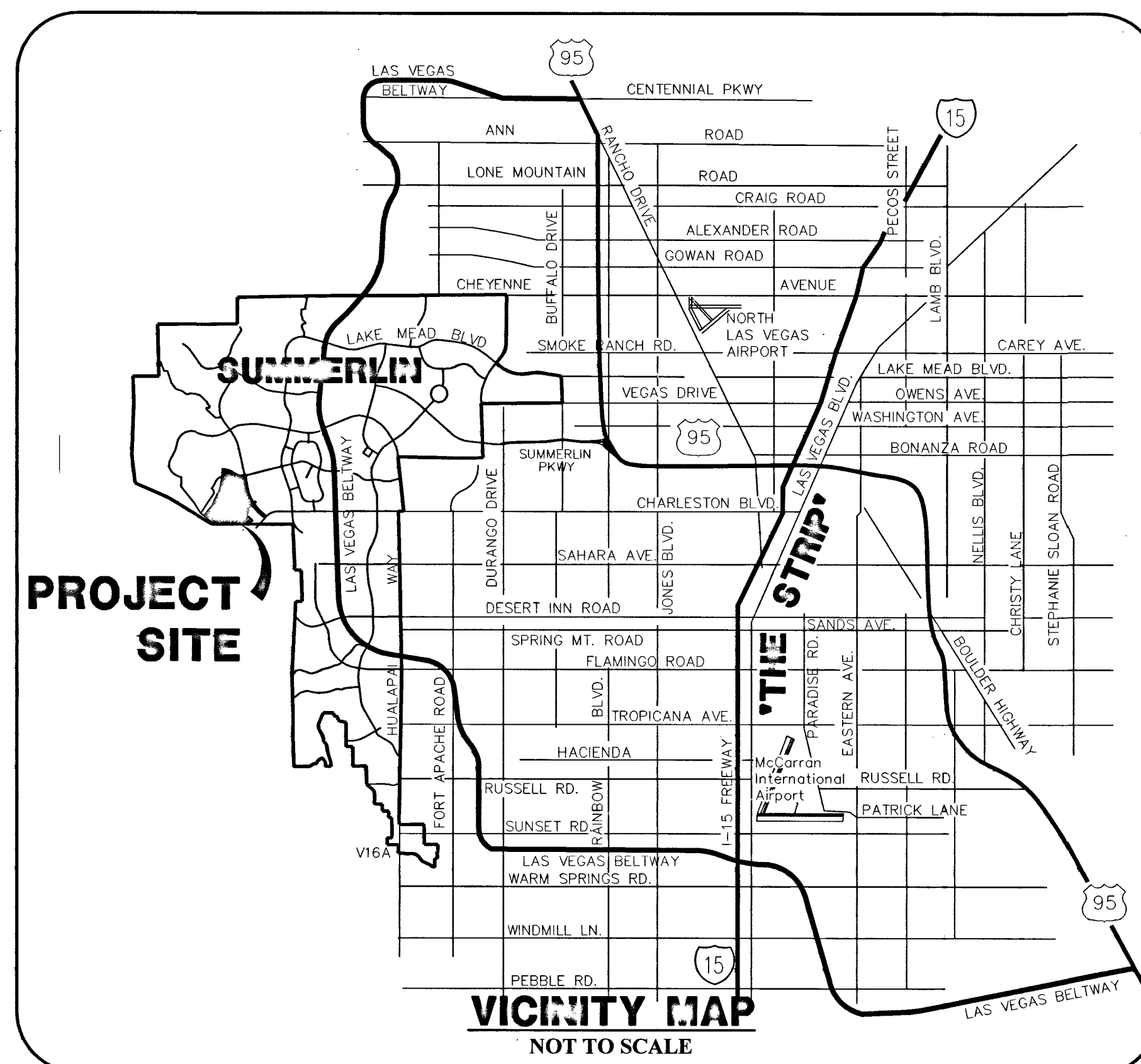
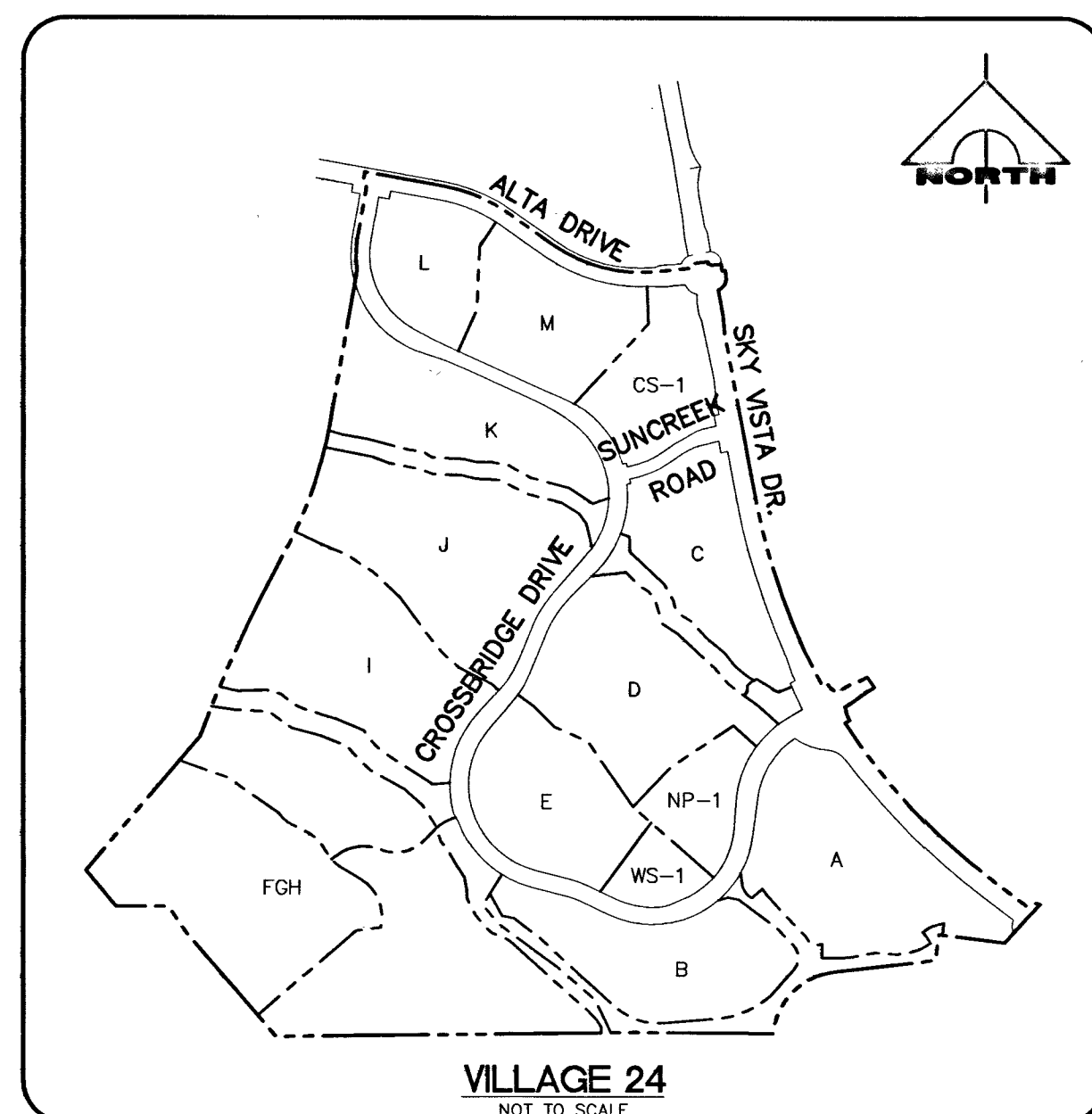
SUMMERLIN



VILLAGE 24 CROSSBRIDGE DRIVE UNIT 2 IMPROVEMENT PLANS FROM CROSSBRIDGE UNIT 1 TO SUNCREEK ROAD

SID #812 PROJECT 9A, 9B & 10A
2015

A.P.N. 137-33-801-002



SHT #	DESCRIPTION
1	COVER SHEET
2	PROJECT DATA SHEET
3	NOTE SHEET
4	HORIZONTAL CONTROL PLAN
5	MASTER UTILITY PLAN - WATER
6	MASTER UTILITY PLAN - STORM DRAIN
7	MASTER UTILITY PLAN - SEWER
8	ROADWAY PLAN AND PROFILE 1
9	ROADWAY PLAN AND PROFILE 2
10	ROADWAY PLAN AND PROFILE 3
11	ROADWAY PLAN AND PROFILE 4
12	ROADWAY PLAN AND PROFILE 5
13	ROADWAY PLAN AND PROFILE 6
14	ROADWAY PLAN AND PROFILE 7
15	ROADWAY PLAN AND PROFILE 8
16	UTILITY PLAN AND PROFILE 1
17	UTILITY PLAN AND PROFILE 2
18	UTILITY PLAN AND PROFILE 3
19	UTILITY PLAN AND PROFILE 4
20	UTILITY PLAN AND PROFILE 5
21	UTILITY PLAN AND PROFILE 6
22	UTILITY PLAN AND PROFILE 7
23	UTILITY PLAN AND PROFILE 8
24	GRADING AT DRAINAGE CORRIDOR CROSSING
25	WESTERN BORDER CHANNEL 1
26	WESTERN BORDER CHANNEL 2
27	WESTERN BORDER CHANNEL 3
28	CROSSBRIDGE DRIVE ROUGH GRADE 1
29	CROSSBRIDGE DRIVE ROUGH GRADE 2
30	CROSSBRIDGE DRIVE ROUGH GRADE 3
31	COS-1 BERM GRADING
32	ADDITIONAL LIMITS OF GRADING
33	ROADWAY SECTIONS
34	UTILITY DETAILS 1
35	UTILITY DETAILS 2
36	CONSTRUCTION DETAILS
37	LATERAL DETAILS 1
38	LATERAL DETAILS 2
39	LATERAL DETAILS 3
40	DRAINAGE CORRIDOR CROSSING DETAILS 1
41	DRAINAGE CORRIDOR CROSSING DETAILS 2
42	STRIPING AND SIGNAGE PLAN 1
43	STRIPING AND SIGNAGE PLAN 2
44	STREETLIGHT AND ELECTRICAL NOTES
45	MASTER CONDUIT AND ELECTRICAL PLAN 1
46	MASTER CONDUIT AND ELECTRICAL PLAN 2
47	TYPICAL STRUCTURAL DETAILS AND NOTES
48	DRAINAGE CORRIDOR STRUCTURAL DETAILS 1
49	DRAINAGE CORRIDOR STRUCTURAL DETAILS 2
50	DRAINAGE CORRIDOR STRUCTURAL DETAILS 3
51	DRAINAGE CORRIDOR STRUCTURAL DETAILS 4
52	OUTLET STRUCTURE PLAN AND DETAILS
53	FLOW CONTROL VALVE DETAILS
32A	ADDITIONAL LIMITS OF GRADING

DRAINAGE CERTIFICATION
I CERTIFY THAT THE GRADING PLANS ARE IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.
Joshua L. Johnson 11/7/15
JOSHUA L. JOHNSON P.E. 15789 DATE

Allen Pavelka 1-14-16
ALLEN PAVELKA, PE, PE# 9029
CITY ENGINEER
CITY OF LAS VEGAS, NEVADA
APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHTS-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS, EXCEPT THOSE SPECIFICALLY LISTED UNDER "DEVIATIONS FROM STANDARDS". THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN "DEVIATIONS FROM STANDARDS" IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA NEVADA.

CLV BUILDING AND SAFETY DEPARTMENT
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE CITY OF LAS VEGAS PLANNING DEPARTMENT
Chris Knight 1-13-16
CHRIS KNIGHT, DIRECTOR BUILDING AND SAFETY DATE

APPROVED FOR CONSTRUCTION
Y. D. Shari
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO. 123547 DATE: 12/23/15
DRAWINGS: 1-3, 5-7, 18-23, 35, 37-41 & 53

THE HOWARD HUGHES COMPANY, LLC
Kevin Orack 11/2/15
KEVIN ORACK
VICE PRESIDENT DATE

PLAN APPROVAL
NOTE: THIS PROJECT PLAN APPROVAL CONTINGENT ON
LVWD #123259 VILLAGE 23A/24 SKY VISTA IMPROVEMENT PLANS

UTILITY/AGENCY APPROVALS 1E-30-15
Amreacher Khala
COX COMMUNICATIONS LAS VEGAS, INC. DATE

Michael Somma 10/30/15
CENTRAL TELEPHONE CO., DBA CENTURYLINK DATE

THE AFFIXED CENTURYLINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.

Barbara Garrison 10/30/15
NV ENERGY DATE

NEVADA POWER COMPANY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NEVADA POWER COMPANY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

Chris Constant 12/10/15
NV ENERGY - TRANSMISSION ENGINEERING DATE
SOUTHWEST GAS CORP. DATE

OWNER/DEVELOPER

THE HOWARD HUGHES COMPANY, LLC
10801 W. CHARLESTON BLVD., 3RD FLOOR
LAS VEGAS, NEVADA 89146
OFFICE PHONE NO. (702) 791-4300

ENGINEER

GCV
ENGINEERS & SURVEYORS
1555 S. RAINBOW BLVD.
LAS VEGAS, NV 89146
T: 702.804.2000
F: 702.804.2299
gcwengineering.com



PROJECT NO. 62024-222
DESIGN: 1555 S. RAINBOW BLVD., LAS VEGAS, NV 89146
DRAWN: T: 702.804.2000
CHECK: F: 702.804.2299
PLOT DATE: 10-26-15
PLOT TIME: 12:19:10

GCV
ENGINEERS & SURVEYORS
1555 S. RAINBOW BLVD., LAS VEGAS, NV 89146
T: 702.804.2000
F: 702.804.2299
gcwengineering.com

THE HOWARD HUGHES COMPANY, LLC
VILLAGE 24 - CROSSBRIDGE DRIVE UNIT 2
IMPROVEMENT PLANS
COVER SHEET
PROJECT: 123547 AGRI 115478 OS: 137-33-SE XC: 11081
SID NO. 812 PROJECT 9A, 9B AND 10A

1 OF 53 SHTS