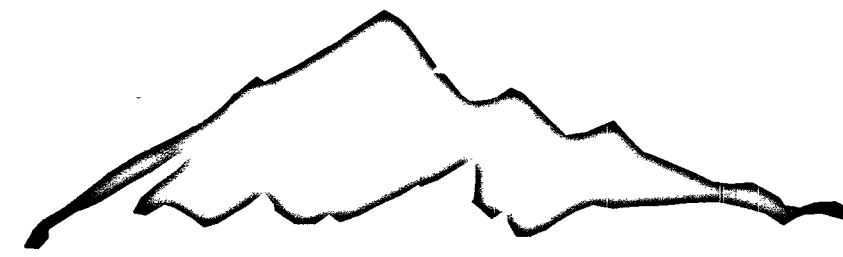


SHEET NO.	DESCRIPTION
1-7	SOUTHWEST GAS CORP. WR# 3131360 PLANS

SUMMERLIN

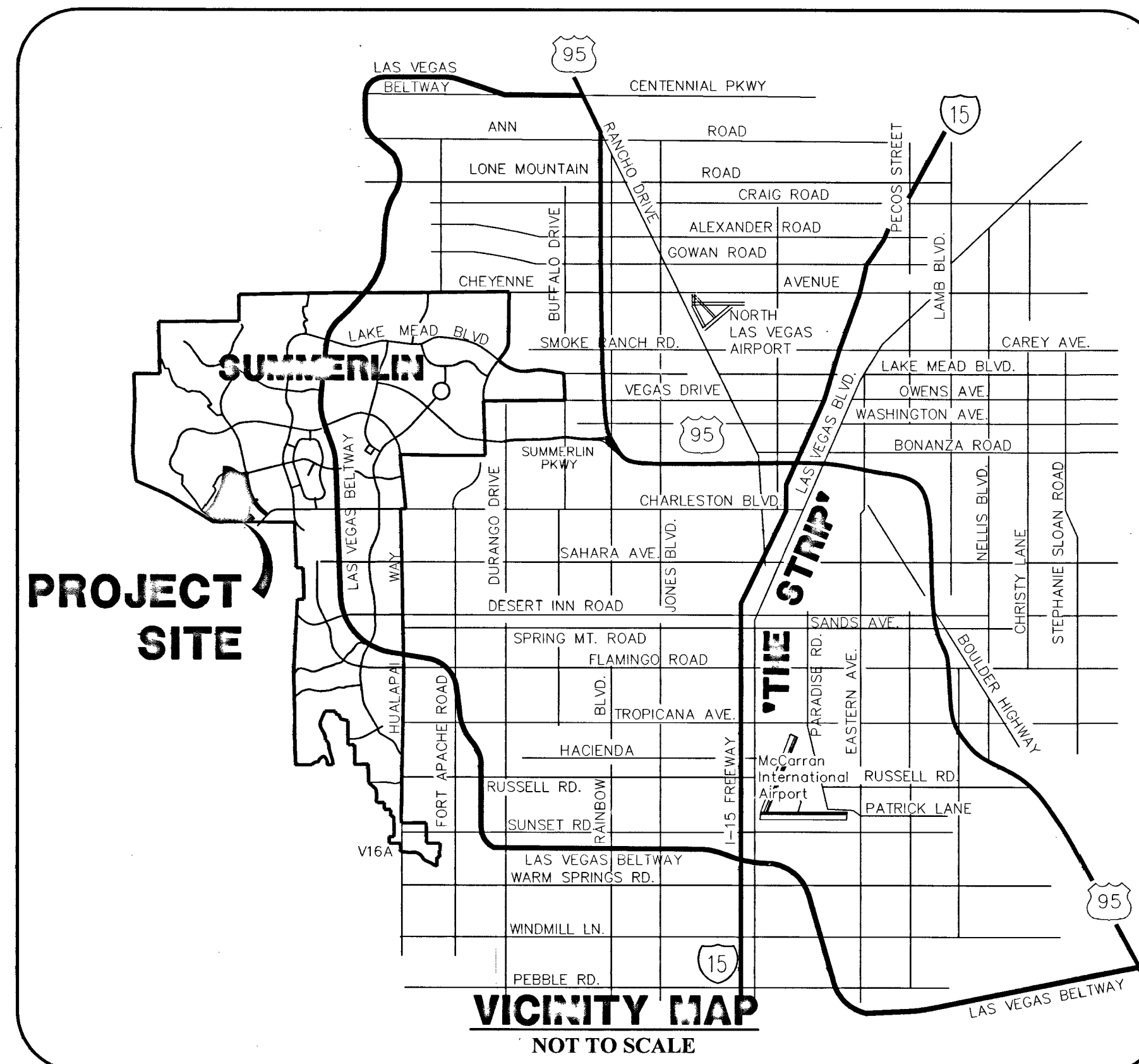
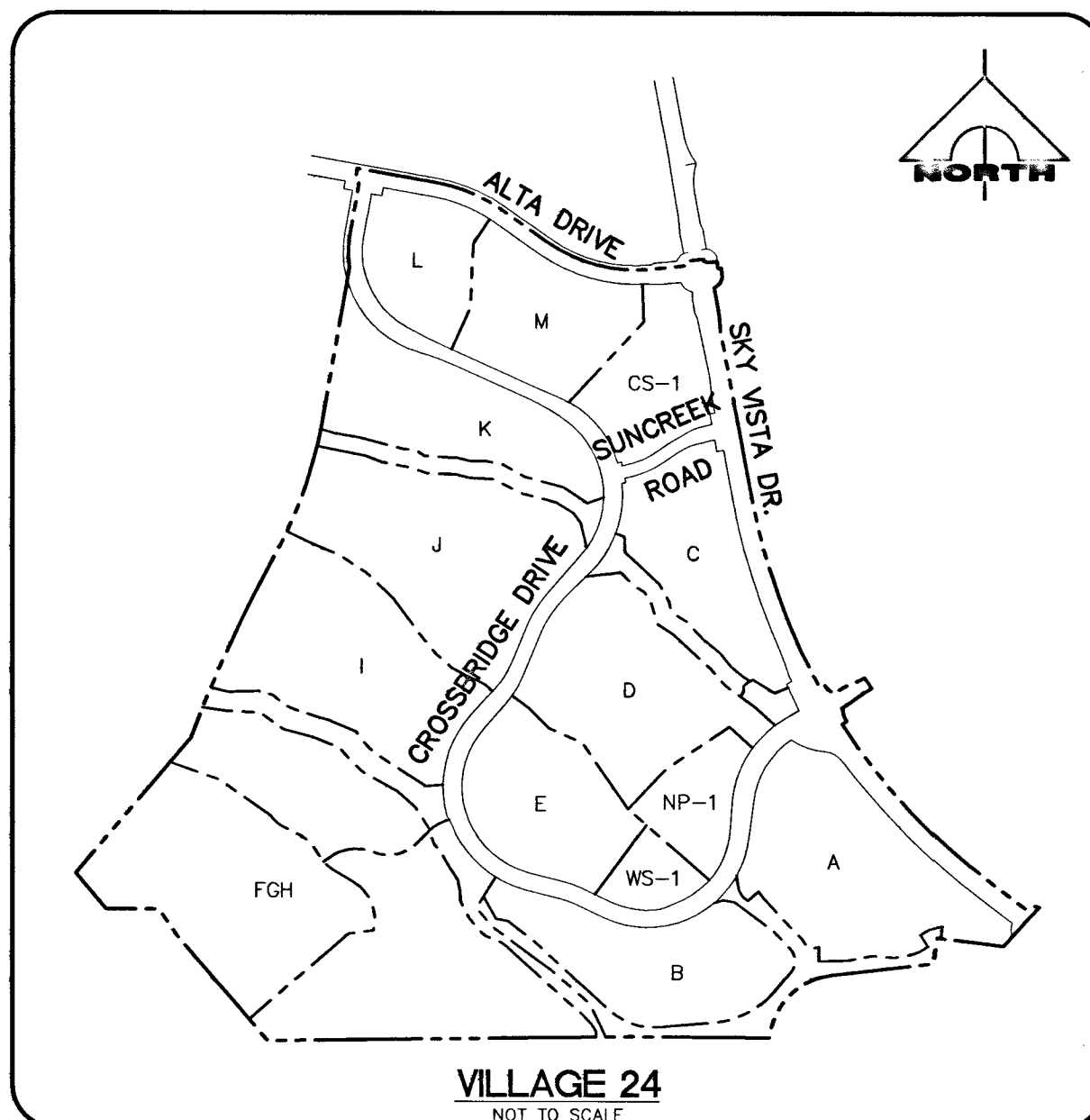


VILLAGE 24 CROSSBRIDGE DRIVE UNIT 2 IMPROVEMENT PLANS FROM CROSSBRIDGE UNIT 1 TO SUNCREEK ROAD

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 11/17/15
CITY ENGINEER P.E. 15789

PLAN APPROVAL
NOTE: THIS PROJECT PLAN APPROVAL CONTINGENT ON LVVWD #123259 VILLAGE 23A/24 SKY VISTA IMPROVEMENT PLANS
Allen Pavelka 1-14-16
CITY ENGINEER P.E. 9029
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

APPROVED FOR CONSTRUCTION
Las Vegas Valley Water District
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO. 123547 DATE: 12/23/15
DRAWINGS: 1-3, 5-7, 16-23, 35, 37-41 & 53

THE HOWARD HUGHES COMPANY, LLC
Kevin Orrick 11/10/15
KEVIN ORRICK VICE PRESIDENT

UTILITY/AGENCY APPROVALS
Amr Khatib 1-30-16
COX COMMUNICATIONS LAS VEGAS, INC.
Michael Somma 1-30-16
CENTRAL TELEPHONE CO., DBA CENTURYLINK

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 Johnson 10/30/15
NV ENERGY

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 Conat 12/10/15
NV ENERGY - TRANSMISSION ENGINEERING
SOUTHWEST GAS CORP.

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

Call before you Dig
Avoid cutting underground utility lines. It's costly.

1-800-227-2800
CLARK COUNTY PUBLIC OPERATIONS
1-702-655-6000

CALL BEFORE YOU GO OVERHEAD
Avoid hitting overhead power lines. It's costly.

1-702-227-2929

FAST
Call before you UnderGround
Avoid hitting underground utility lines. It's costly.

1-702-432-5300
FREIGHTWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

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

REVISIONS:

NO.	DATE	DESCRIPTION
1	10/17/15	REVISED CIVIL GENERAL NOTE #21 OPTION
2	10/17/15	REVISED IF WATER PROFILE REMOVED AWC AND BLOWOFF
3	10/17/15	REVISED SEWER PROFILES, REMOVED SEWER MANHOLE
4	10/17/15	ADDED SWS PLANS
5	10/17/15	ADDED IRRIGATION METER AND REVISED IRRIGATION SLEEVES
6	10/17/15	REVISED SHEETS 6, 17-19, 37 AND ADDED SHEET 32A
7	10/17/15	REVISED SHEETS 5, 21-22

THE HOWARD HUGHES COMPANY, LLC

VILLAGE 24 - CROSSBRIDGE DRIVE UNIT 2 IMPROVEMENT PLANS

COVER SHEET

PROJ# 123547 AGR# 15178 QS 137-33-SE XC 11081

SID NO. 812 PROJECT 9A, 9B AND 10A

1 OF 53 SHTS