

CITY OF LAS VEGAS

BUILDING AND SAFETY DEPARTMENT

OFFSITE INSPECTION & TESTING
333 NORTH RANCHO DRIVE
LAS VEGAS, NV 89106
PHONE: (702) 229-6337
FAX: (702) 631-3000

DEVELOPER'S SUBMITTAL OF LOCATION COORDINATES

☒ Sewer

☐ Storm Drain

☒ Electronic Comma Delineated File

☒ Final Location Map (2 copies each for either sewer OR storm drain)

NOTE: THE TOP PART OF THIS FORM MUST BE FILLED OUT IN ITS ENTIRETY

PROJECT NAME: Village 23A/24 Sky Vista Improvement Plans UNIT: PHASE:

PROJECT LOCATION: Sky Vista from Desert Moon to Alta Drive, Including Sun Creek Road

CLV PLAN #: 107V6423 CLV PROJECT # 57159 SHEET NO. (S): 33, 35

OF MANHOLES 4 PUB. SEWER/STORM DRAIN LIN. FT. 587 # OF PRIVATE LATERALS 3

DEVELOPER: Howard Hughes Corporation PHONE: FAX: 702-291-4450

SURVEY CO.: JS&S PHONE: 702-360-4838 FAX: 702-360-4839

CONTRACTOR: Contri Construction Company PHONE: 702-458-6004 FAX: 702-458-7746

CONTRACTOR'S SUPERVISOR NAME: Tommy Caviglia MOBILE: 702-289-3375

DATE OF REQUEST: 8/15/16

**SUBMIT DIRECTLY TO THE OFFICE OF THE CITY
SURVEYOR LOCATED ON THE 8th FLOOR OF THE
DSC / 333 N Rancho, 89106**

Please get a stamped copy of this form for your records.

CITY USE ONLY

DATE AND INITIALS / RECEIVED BY THE CITY SURVEYOR

ACCEPTABLE BY CITY SURVEYOR DATE: 9/16/16 NOT ACCEPTABLE BY CITY SURVEYOR DATE

CLV SURVEYOR'S SIGNATURE: *Alan R. Riddle* DATE: 9/16/16

THE CITY OF LAS VEGAS RECOMMENDS THAT ALL DEFICIENCIES NOTED ON THE ATTACHED SURVEY REPORT BE CORRECTED PRIOR TO THE FINAL ACCEPTANCE.

Notes:

ROUTING:

- > Once "ACCEPTABLE"; SURVEY to forward a copy of this form to O.I.T. for the file.
- > Final Location Maps to be forwarded to and retained by Flood Control or Sanitation Engineer respectively.



City of Las Vegas
Department of Public Works
Survey Section

REVIEW CHECKLIST
SANITARY SEWER
FINAL LOCATION MAP

JOB NUMBER H57159 SS1
PROJECT NAME VILLAGE 23A/24 SKY VISTA (STONEBRIDGE)
WORK AUTH. NO. P28000
SUBMITTED BY Jemison Surveying
PROJECT TYPE CIP ☐ Land Dev ☒ Street Rehab ☐
DATE 8/30/16
REVIEWED BY O. SANTANA

REVIEW DETERMINATION

- ☒ Approved
☐ Not Acceptable

TO BE RE-SUBMITTED

- ☐ Two bond copies (no mylar)
☐ Electronic media with comma-separated coordinate file

REVIEW ITEM	OK	SEE R/L	N/A	COMMENTS
Submittal Contents				
Two bond copies (no mylar)	☐	☐	☐	
Electronic media containing comma-separated coordinate file	☐	☐	☐	
General Map Contents				
Sheet size 24" x 36"	☒	☐	☐	
Sheet number and number of sheets	☒	☐	☐	
North arrow (pointing up, left or right)	☒	☐	☐	
Scale (written & graphic, correctly shown, appropriate scale used)	☒	☐	☐	
Lettering legibility (minimum text size 0.08")	☒	☐	☐	
Map title shown ("Sanitary Sewer Final Location Map")	☒	☐	☐	
CLV project name shown	☒	☐	☐	
CLV Hansen No. shown	☒	☐	☐	
CLV Drawing No. shown	☒	☐	☐	
Preparer's company name and contact information shown	☒	☐	☐	
Legend (all linetypes and symbols defined)	☒	☐	☐	
Non-standard abbreviations defined	☒	☐	☐	
Distances, coordinates and elevations labeled using decimal feet	☒	☐	☐	
Approximate limits of streets shown (improvements or right-of-way)	☒	☐	☐	
Street names labeled (identified as public or private)	☒	☐	☐	

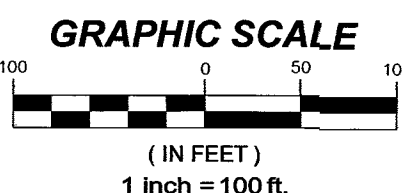
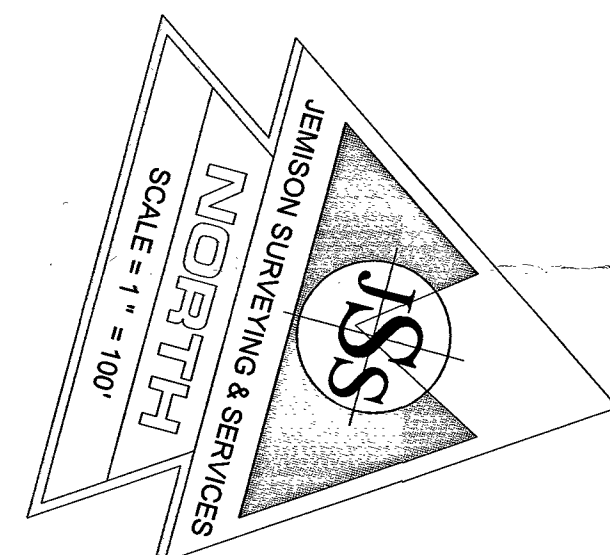
REVIEW CHECKLIST – SANITARY SEWER FINAL LOCATION MAP

REVIEW ITEM	OK	SEE R/L	N/A	COMMENTS
Sanitary Sewer Improvements Data				
*NOTE As of December 1, 2015 manhole cover locations are no longer required.				
Manhole Barrel/Base: (measured horizontally at centerline of structure barrel/base, vertical location does not apply)	☒	☐	☐	
Vaults and Junction Structures: (measured horizontally at all outer extents of structure, vertically at top of structure)	☐	☐	☒	
Lateral/Main/Interceptor Pipes: locate at all connections to other pipes and structures, all horizontal and vertical deflections, points of termination (stubs), point at which pipe exits the public right-of-way or easement (measured horizontally at centerline of pipe, vertically at top of pipe)	☒	☐	☐	
*NOTE All pipe connections to manholes and other structures should be located at outside face of structure before backfilling due to accuracy limitations of pipe measurements from the structure's surface access point.				
Coordinate Information				
Data acquisition completion date indicated	☒	☐	☐	
Coordinate system indicated (only CLV approved coordinate systems are to be used)	☒	☐	☐	
Horizontal datum, datum adjustment, and epoch date indicated (only CLV approved datums are to be used)	☒	☐	☐	
Benchmark ID, description, elevation indicated	☒	☐	☐	
Statement of positional accuracy per the tolerances indicated below	☒	☐	☐	
*NOTE For all projects with improvement plans approved prior to March 1, 2015 coordinates provided must be accurate to within ±0.5 feet horizontally and vertically. For all projects with improvement plans approved after March 1, 2015 coordinates provided must be accurate to within ±0.3 feet horizontally and vertically.				
Coordinate accuracy QA/QC (when available)	☐	☐	☒	

ADDITIONAL COMMENTS

CROSS BRIDGE DRIVE
(PUBLIC)

SUNCREEK ROAD
(PUBLIC)

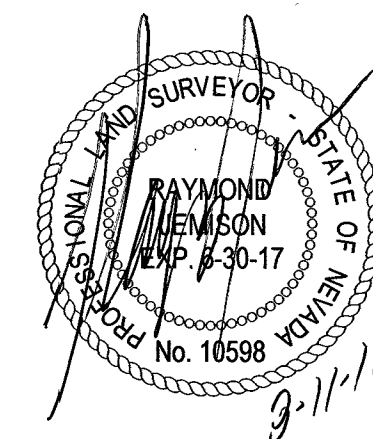


SURVEYOR'S CERTIFICATE

I, RAYMOND C. JEMISON, A PROFESSIONAL LAND SURVEYOR
REGISTERED IN THE STATE OF NEVADA, CERTIFY THAT,

1. THE POSITIONAL CERTAINTIES OF THE AS-BUILT DATA SHOWN
ARE WITHIN ± 0.10 (M) OR ± 0.3 (USFT) HORIZONTALLY AND VERTICALLY.
2. THIS AS-BUILT SURVEY WAS COMPLETED UNDER MY DIRECT
SUPERVISION ON JULY 11, 2016.

RAYMOND C. JEMISON
NEVADA P.L.S. 10598



BASIS OF BEARING:

GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF
1983 (NCS83), EAST ZONE (2701), DETERMINED BY CLARK COUNTY
GIS CONTROL UTILIZING THE TRIMBLE VRS NETWORK.

BENCHMARK:

CLV BM# D368
U.S.C. & G.S. DISC SET IN ROCK RIDGE 150' SOUTH OF CHARLESTON
BOULEVARD & WEST OF DETENTION BASIN.
NAVD 88 DATUM - 3246.63 (FT) 989.574 (M)
ADJUSTMENT - 2008 CLV

NOTES:

1. ELECTRONIC FILE TITLED "SKYVISTA (SEWER).CSV" DIRECTLY
REFLECTS THE POINTS SHOWN ON THIS MAP. LOCATIONS PROVIDED
ARE NORTH AMERICAN DATUM 1983 (NAD83), NEVADA STATE PLANE
COORDINATE SYSTEM, 2701 EAST ZONE, NATIONAL ADJUSTMENT OF
2011, EPOCH 2010.0.

LEGEND

- PREVIOUSLY EXISTING SANITARY SEWER
- NEW SANITARY SEWER LINE
- CL-BAR
- TOP SS
- INDICATES SIZE OF SANITARY SEWER BARREL

JEMISON SURVEYING & SERVICES
2680 CRIMSON CANYON DRIVE
LAS VEGAS, NEVADA, 89128
702-360-4838 f. 702-360-4839

VILLAGE 23A/24
SKY VISTA IMPROVEMENTS
FLM - SANITARY SEWER

VILLAGE 23A/24
SKY VISTA
IMPROVEMENT PLANS
H# 57159
CLV# 107V6423

JOB TITLE

DATE
08-10-2016

JOB NO.

SHEET 1 OF 1