

Memorandum

Department of Public Works
City Engineer Division
Survey Section
333 North Rancho Dr., 8th Floor
Las Vegas, Nevada 89106
Phone (702) 229-6217
Fax (702) 804-8582

To: Michael Cunningham, Manager
Building and Safety Department

From: Alan R. Riecki, PLS
City Surveyor

C: Lance M. West, PLS
Wallace Morris Kline

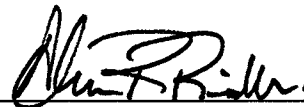
Oh-Sang Kwon, P.E., Engineering Project Manager
Flood Control Section

Date: November 19, 2019

Re: Storm Drain Final Location Map
SUMMERLIN VILLAGE 24 PARCEL D PH. 1
(Drawing No. 107Y5083-1, L-Civil No. L18-00808)

The Survey Section has reviewed the Final Location Map and as far as our jurisdiction of this project is concerned, we find that the map is:

Acceptable: November 19, 2019



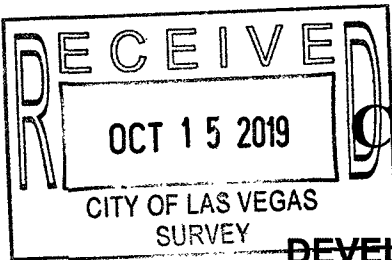
Signature

City Surveyor

Title

Public Works/Survey

Department/Division



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) 363-1051

DEVELOPER'S SUBMITTAL OF GPS COORDINATES

- Sewer
- Storm Drain
- Electronic Comma Delineated File
- Final Location Map (2)

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

PROJECT NAME: VILLAGE 24 PARCEL D PHASE 1 UNIT: N/A PHASE: 1
 PROJECT LOCATION: CROSS BRIDGE DRIVE
 CLV PLAN #: 107Y5083-1 CLV PROJECT # L18-00808 SHEET NO. (S): 4
 # OF MANHOLES 15 PUB. SEWER/STORM DRAIN LIN. FT. 2135 # OF PRIVATE LATERALS N/A
 DEVELOPER: RYLAND HOMES NEVADA, LLC PHONE: 702-840-2700 FAX: 702-840-2760
 SURVEY CO.: WALLACE MORRIS KLINE PHONE: 702-212-3967 FAX: 702-753-7078
 CONTRACTOR: BRAVO UNDERGROUND PHONE: 702-314-4100 FAX: _____
 CONTRACTOR'S SUPERVISOR NAME: ROBERTO GUTIERREZ MOBILE: 702-296-3506
 DATE OF REQUEST: 10/08/2019

THIS SEWER HAS BEEN SURVEYED BY NEVADA LICENSED LAND SURVEYOR:

Company Name WALLACE MORRIS KLINE Surveyor Name LANCE M. WEST
 License # 18232 License exp. Date: 06/30/2020

CITY USE ONLY

DATE SR. INSPECTOR RECEIVED: _____ SR. INSPECTOR INITIALS: _____
 DATE RECEIVED FROM SR. INSPECTOR AND SENT TO CITY SURVEYOR: _____
 ACCEPTABLE BY CITY SURVEYOR DATE: 11/19/19 NOT ACCEPTABLE BY CITY SURVEYOR DATE _____
 CLV SURVEYOR'S SIGNATURE: _____ *Lance M. West* DATE: 11-19-19

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

For Sanitary Sewer To Complete and Return to Offsite Inspection & Testing:

RECEIVED BY: _____
 (PLEASE PRINT)
 SIGNATURE: _____ DATE: _____

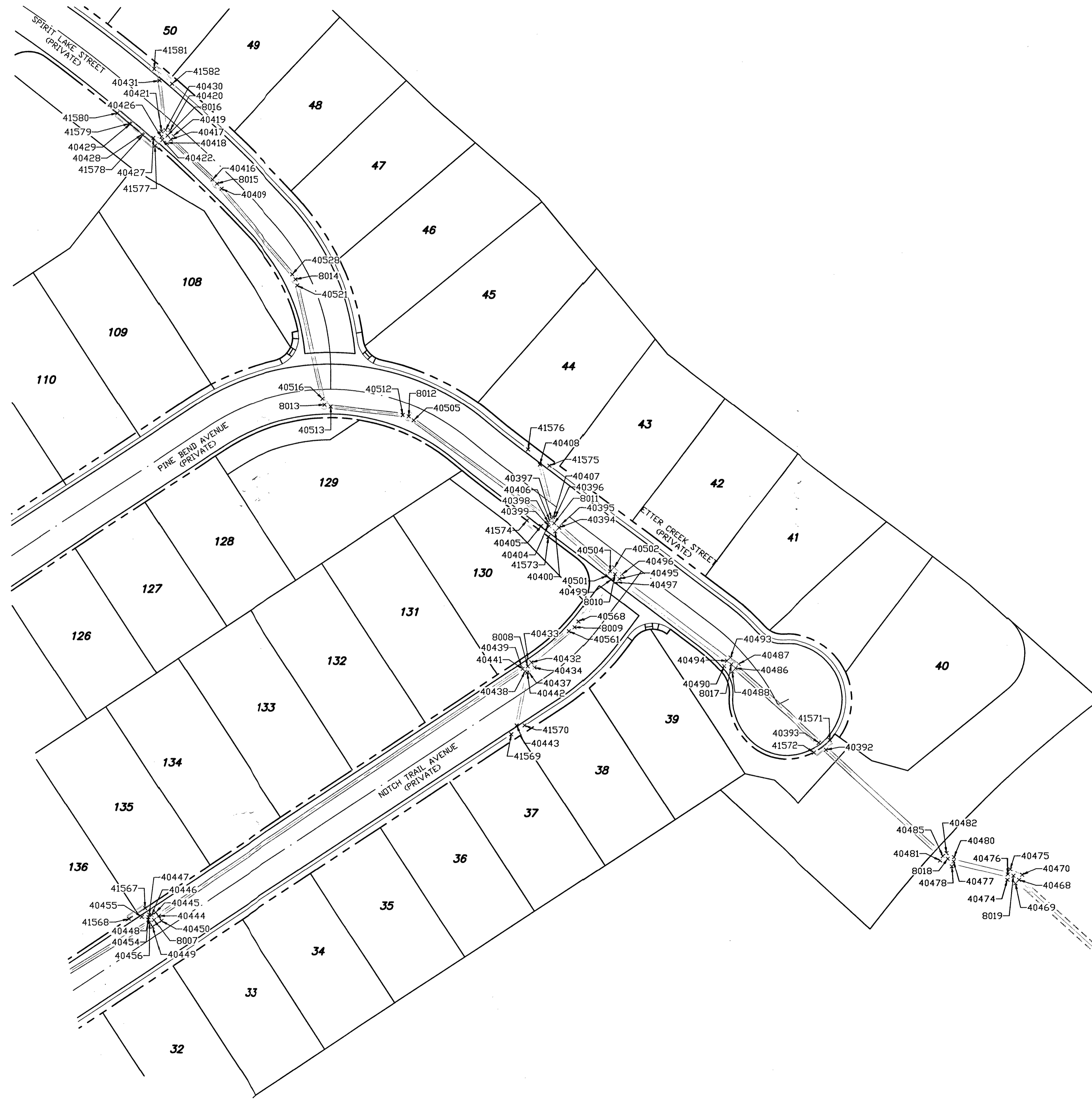
For Flood Control To Complete and Return to Offsite Inspection & Testing:

RECEIVED BY: _____
 (PLEASE PRINT)
 SIGNATURE: _____ DATE: _____

STORM DRAIN FINAL LOCATION MAP FOR SUMMERLIN VILLAGE 24 PARCEL D PHASE 1

A COMMON INTEREST COMMUNITY

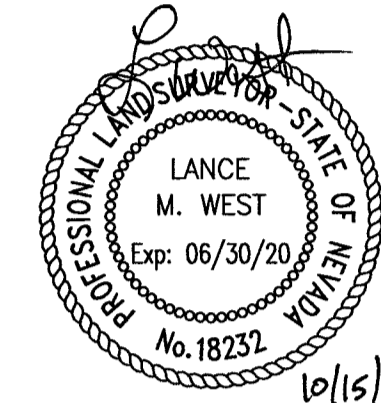
BEING A SUBDIVISION OF ALL OF LOT D OF "STONEBRIDGE - UNIT 3" AS SHOWN BY MAP THEREOF IN BOOK 152, PAGE 41 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA, LYING WITHIN THE SOUTHEAST QUARTER (SE1/4) OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 59 EAST, AND THE SOUTHWEST QUARTER (SW1/4) OF SECTION 34, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.



SURVEYOR'S STATEMENT

- 1) SURVEY WAS COMPLETED ON SEPTEMBER 11, 2019.
- 2) THE POSITIONAL CERTAINTY FOR THIS SURVEY IS 0.3' HORIZONTAL AND 0.3' VERTICAL BASED ON NAD83(2011), EPOCH 2010.00
- 3) THE POSITIONAL CERTAINTY STATED DOES NOT TAKE INTO ACCOUNT ANY MODIFICATIONS TO THE PIPE, MANHOLES OR LATERALS COMPLETED AFTER THE DATE OF SURVEY.

LANCE M. WEST
PROFESSIONAL LAND SURVEYOR
NEVADA LICENSE NO. 18232



BASIS OF BEARINGS

GRID NORTH AS DEFINED BY THE CENTRAL MERIDIAN OF THE NEVADA COORDINATE REFERENCE SYSTEM (NCRS), LAS VEGAS AND LAS VEGAS HIGH ELEVATION ZONES, NORTH AMERICAN DATUM OF 1983; SAID MERIDIAN BEING COINCIDENT WITH 114°58' WEST OF THE GREENWICH MERIDIAN.

ZONE: LAS VEGAS HIGH ZONE

DATUM (REFERENCE FRAME): NAD 1983(2011) EPOCH 2010.00

SYSTEM: NEVADA COORDINATE REFERENCE SYSTEM (NCRS)

PROJECTION: TRANSVERSE MERCATOR

STANDARD PARALLEL (AND LATITUDE OF GRID ORIGIN): 36°15'00"N
LONGITUDE OF CENTRAL MERIDIAN: 114°58'00"W
NORTHING AT GRID ORIGIN: 400,000.00 M (1,312,333.3333 FEET US)
EASTING AT CENTRAL MERIDIAN: 300,000.00 M (984,250.000 FEET US)
SCALE FACTOR ON CENTRAL MERIDIAN: 1.000135 (EXACT)

NOTES

1. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE PROJECTED (GRID) VALUES BASED ON THE PRECEDING PROJECTION DEFINITION.
2. GRID BEARING SHOWN HEREON (OR IMPLIED BY GRID COORDINATES) DO NOT EQUAL GEODETIC BEARING DUE TO MERIDIAN CONVERGENCE.

BENCHMARK

7LV0934SW6 - BEING A RIVET AND PLATE IN TOP OF CURB SOUTHEAST CORNER DESERT MOON ROAD AND SKY VISTA DRIVE

3318.31 US SURVEY FEET
1011.422 METERS

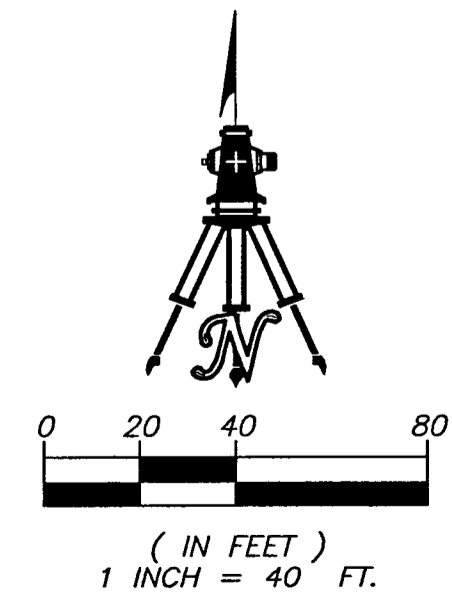
N.A.V.D. 88 DATUM

NOTES

- 1) SEE ELECTRONIC TEXT FILE "VILLAGE 24 PARCEL D PHASE 1-SD-PNTS-NCRS.TXT" FOR COORDINATES.

LEGEND

---	RIGHT-OF-WAY LINE	CL BARREL	CENTER OF MANHOLE BARREL
---	STREET CENTERLINE	PIPE-TOP	SHOT TAKEN ON TOP OF PIPE
---	SEWER LINE	TBC @ DI	SHOT TAKEN ON TOP BACK OF CURB @ EDGE DI
x	POINT LOCATION		
23118	POINT NUMBER		
21	LOT NUMBER		



H# L18-00808
CLV DWG# 107Y5083-1

STORM DRAIN FINAL LOCATION MAP
SUMMERLIN VILLAGE 24 PARCEL D PHASE 1

BEING A SUBDIVISION OF ALL OF LOT D OF "STONEBRIDGE - UNIT 3" AS SHOWN BY MAP THEREOF IN BOOK 152, PAGE 41 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA, LYING WITHIN THE SOUTHEAST QUARTER (SE1/4) OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 59 EAST, AND THE SOUTHWEST QUARTER (SW1/4) OF SECTION 34, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

WALLACE · MORRIS · KLINE
SURVEYING, LLC.
LAND SURVEY CONSULTING
5740 SOUTH ARVILLE STREET, #206
LAS VEGAS, NEVADA 89118
PH: 702.212.3967 FX: 702.212.3963

