

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 *MR*
City Surveyor

C: Lance M. West, PLS
Wallace Morris Kline

Tim Parks, P.E., Engineering Project Manager
Sanitary Sewers Section, Engineering Planning

Date: January 4, 2021

Re: Sanitary Sewer Final Location Map
ALEXANDER JULIANO WEST
(Drawing No. 107Y5121, L-Civil No. L19-02330)

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: 01/04/2021



Signature

FOR: City Surveyor

Title

Public Works/Survey

Department/Division

ARR/OS:mj

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: ALEXANDER JULIANO - WEST UNIT: N/A PHASE: N/A
PROJECT LOCATION: ALEXANDER RD. AND JULIANO RD.
CLV PLAN #: L19-02330 CLV PROJECT # 107Y5121 SHEET NO. (S): 1
OF MANHOLES 2 PUB. SEWER/STORM DRAIN LIN. FT. 255 # OF PRIVATE LATERALS N/A

DEVELOPER: D.R. HORTON PHONE: 702-635-3600 FAX: _____
SURVEY CO.: WALLACE MORRIS KLINE PHONE: 702-212-3967 FAX: 702-212-3963
CONTRACTOR: WESTERN STATES PHONE: 702-644-1117 FAX: 702-644-1227
CONTRACTOR'S SUPERVISOR NAME: FAUSTINO GUERRAS MOBILE: 702-204-9827
DATE OF REQUEST: 11/15/2020

THIS SEWER HAS BEEN SURVEYED BY NEVADA LICENSED LAND SURVEYOR:

Company Name WALLACE MORRIS KLINE Surveyor Name LANCE WEST
License # 18232 License exp. Date: 6/30/22

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: 1/4/20 NOT ACCEPTABLE BY CITY SURVEYOR DATE _____
CLV SURVEYOR'S SIGNATURE: [Signature] DATE: 1/4/20

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:

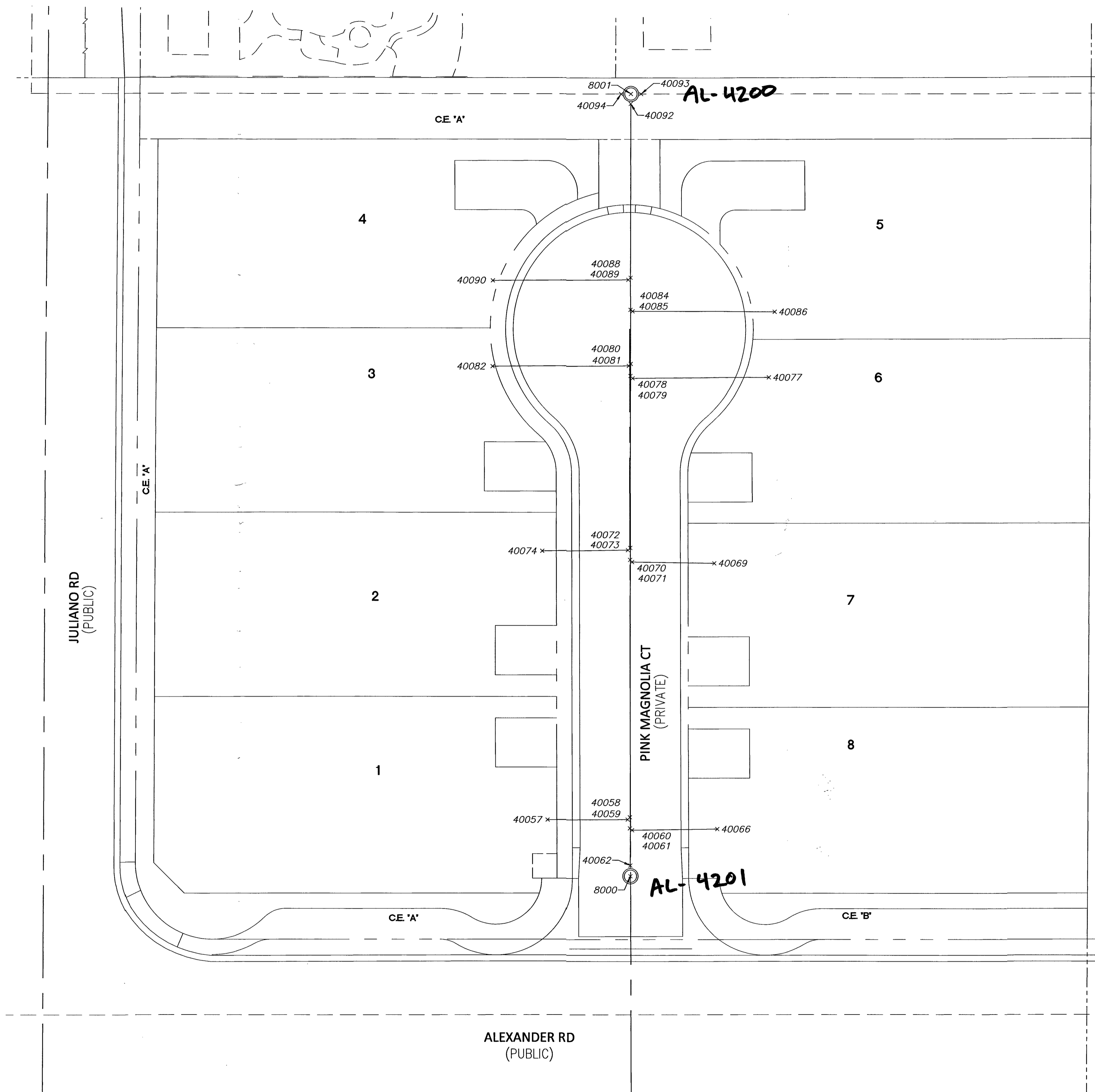
RECEIVED BY: _____
(PLEASE PRINT)

SIGNATURE: _____ DATE: _____

SANITARY SEWER FINAL LOCATION MAP FOR ALEXANDER JULIANO WEST

A COMMON INTEREST COMMUNITY

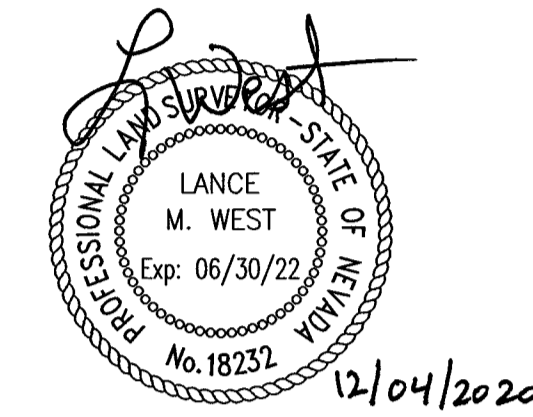
A SUBDIVISION OF A PORTION OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST (SE 1/4) IN SECTION 5,
TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA



SURVEYOR'S STATEMENT

SURVEY WAS COMPLETED ON NOVEMBER 16, 2020
 1) THE POSITIONAL CERTAINTY FOR THIS SURVEY IS 0.3' HORIZONTAL AND 0.3' VERTICAL BASED ON NAD83(2011), EPOCH 2010.00
 2) 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 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: 200,000.00 M (656,166.6667 FEET US)

EASTING AT CENTRAL MERIDIAN: 100,000.00 M (328,083.3333 FEET US)

SCALE FACTOR ON CENTRAL MERIDIAN: 1.0001 (EXACT)

NOTES:

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

BENCHMARK

0LV005SEE6 - BEING A RIVET AND PLATE IN TOP OF CURB ON THE WEST SIDE OF ISLAND IN DURANGO DR. AT +/- 320' SW OF HICKAM AVE.

2396.77 US SURVEY FEET

730.537 METERS

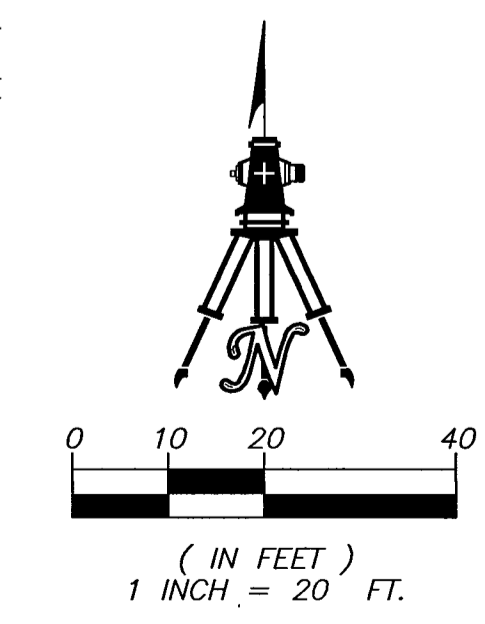
N.A.V.D. 88 DATUM

NOTES

- SEE ELECTRONIC FILE "ALEXANDER JULIANO WEST--SS--PNTS--NCRS.TXT" FOR COORDINATES.

LEGEND

	RIGHT-OF-WAY LINE		CL BARREL	CENTER OF MANHOLE BARREL
	STREET CENTERLINE		SWR-Y	SHOT TAKEN ON TOP OF PIPE AT SEWER Y
	SEWER LINE		SWR-LATERAL	SHOT TAKEN ON TOP OF PIPE AT SEWER LATERAL
	POINT LOCATION		PIPE-TOP	SHOT TAKEN ON TOP OF PIPE
23118	POINT NUMBER			



H# 19-02330
 CLV DWG# 107Y5121

**SANITARY SEWER FINAL LOCATION MAP
 ALEXANDER JULIANO WEST**
 A COMMON INTEREST COMMUNITY
 A SUBDIVISION OF A PORTION OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST (SE 1/4) IN SECTION 5, TOWNSHIP 20 SOUTH, RANGE 60 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