

Memorandum

Department of Public Works
City Engineer Division
Survey Section
333 North Rancho Dr., 8th Floor
Las Vegas, Nevada 89106
Phone (702) 229-6217
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To: Michael Cunningham, Manager
Building and Safety Department

From: Alan R. Riecki, PLS **MR**
City Surveyor

C: Lance M. West, PLS
Wallace Morris Kline

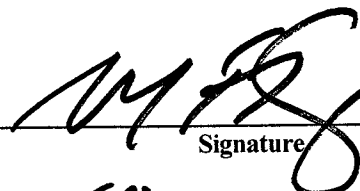
Tim Parks, P.E., Engineering Project Manager
Sanitary Sewers Section, Engineering Planning

Date: March 30, 2021

Re: Sanitary Sewer Final Location Map
BRADLEY & ANO
(Drawing No. 107Y5128, L-Civil No. L20-00173)

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: 03/30/21



Signature

fol: City Surveyor

Title

Public Works/Survey

Department/Division

ARR/OS:mj

SANITARY SEWER FINAL LOCATION MAP FOR BRADLEY AND ANO

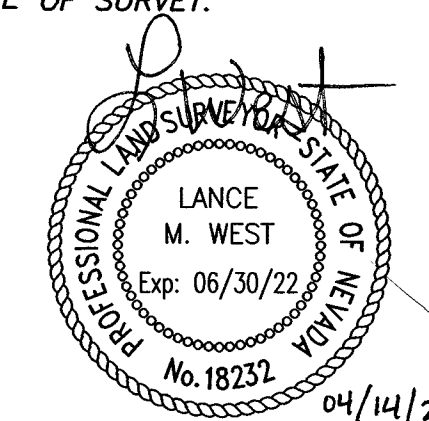
A COMMON INTEREST COMMUNITY

A PORTION OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 24,
TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

SURVEYOR'S STATEMENT

- 1) SURVEY WAS COMPLETED ON FEBRUARY 25, 2021.
- 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 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:

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

7LV9024SSE6 - BEING A RIVET AND PLATE IN TOP OF CURB AT WEST SIDE OF THOM BLVD. AT CENTENNIAL PKWY.

2296.92 US SURVEY FEET
700.104 METERS

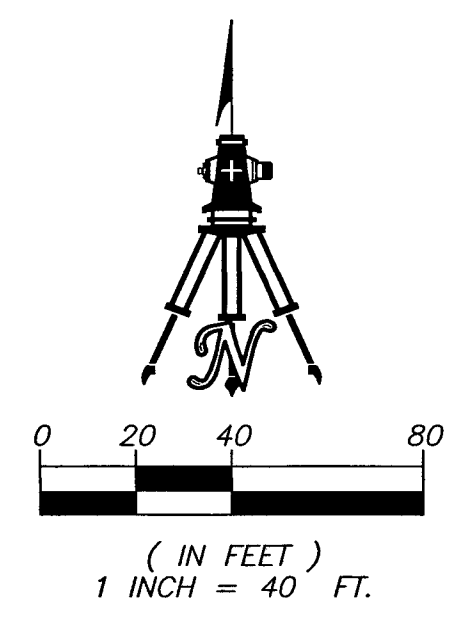
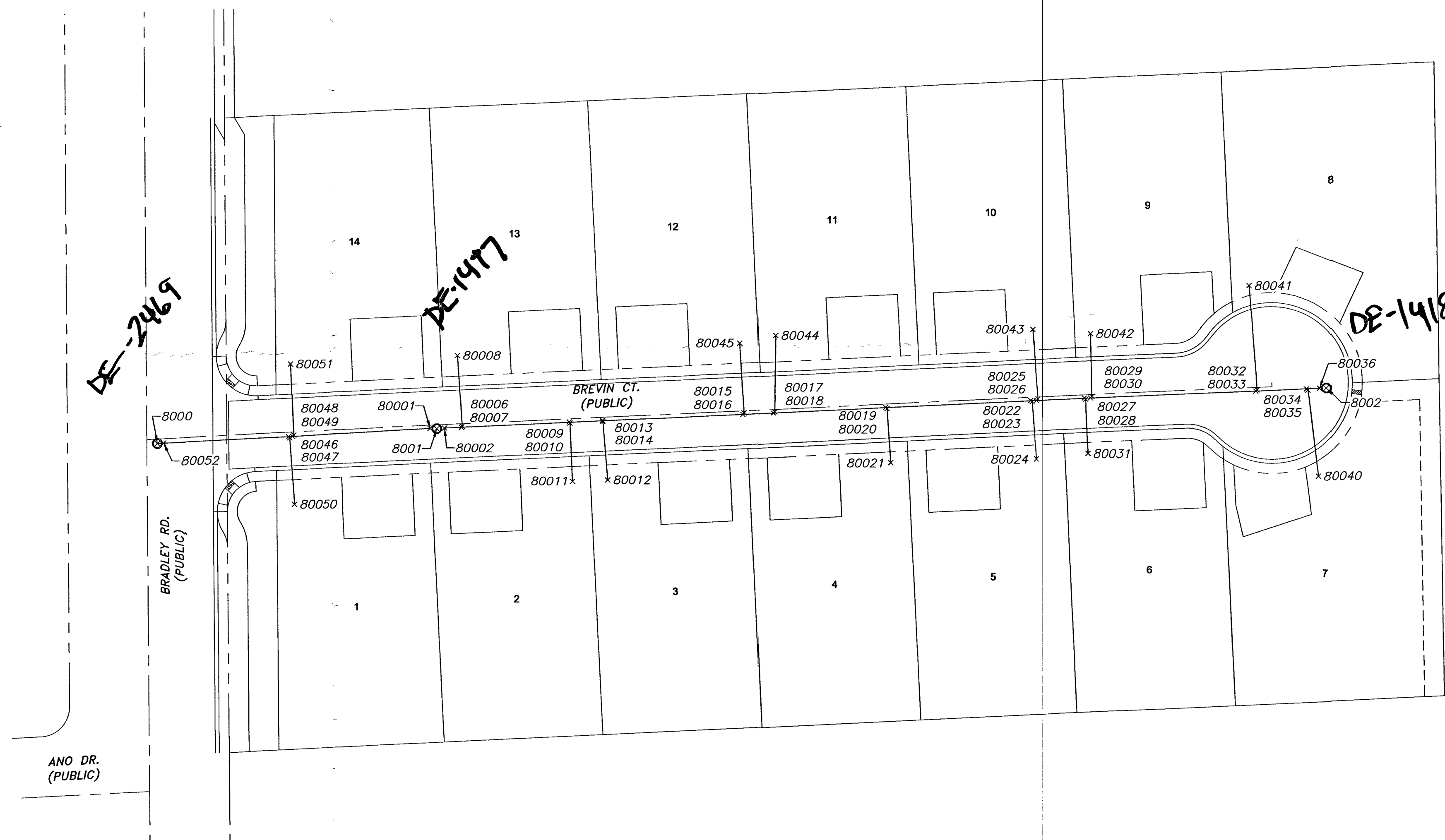
N.A.V.D. 88 DATUM

NOTES

- 1) SEE ELECTRONIC FILE "BRADLEY AND ANO-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
x	POINT LOCATION	PIPE-TOP	SHOT TAKEN ON TOP OF PIPE
23118	POINT NUMBER		
21	LOT NUMBER		



SHEET 1 OF 1

H# 20-00173
CLV DWG# 107Y5128

**SANITARY SEWER FINAL LOCATION MAP
BRADLEY AND ANO**
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TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

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