

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: Centennial and Tee Pee Regina Avenue Offsite Sewer Facilities UNIT: PHASE:

PROJECT LOCATION: Centennial Parkway & Tee Pee Lane in Las Vegas, NV

CLV PLAN #: CLV PROJECT # 55630 SHEET NO. (S): 5,6 of 6

OF MANHOLES 5 PUB. SEWER/STORM DRAIN LIN. FT. # OF PRIVATE LATERALS

DEVELOPER: Lennar Homes PHONE: 702-736-9100 FAX: 702-453-0801

SURVEY CO.: Tri-Core Surveying PHONE: 702-821-1554 FAX: 702-870-4378

CONTRACTOR: Pacific Pipeline PHONE: 702-750-0533 FAX:

CONTRACTOR'S SUPERVISOR NAME: Luis Franco MOBILE: 702-339-0715

DATE OF REQUEST: September 9, 2016

**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: 10/27/16 NOT ACCEPTABLE BY CITY SURVEYOR DATE: 9/29/16

CLV SURVEYOR'S SIGNATURE: *[Signature]* DATE: 10/27/16

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 H55630 SS2

PROJECT NAME CENTENNIAL AND TEEPEE / REGINA AVENUE OFFSITE SEWER

WORK AUTH. NO. P28000

SUBMITTED BY Tri-Core Surveying

PROJECT TYPE CIP ☐ Land Dev ☐ Street Rehab ☐

DATE 10/26/16

REVIEWED BY D. 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



- P**

-

- 500

- APM

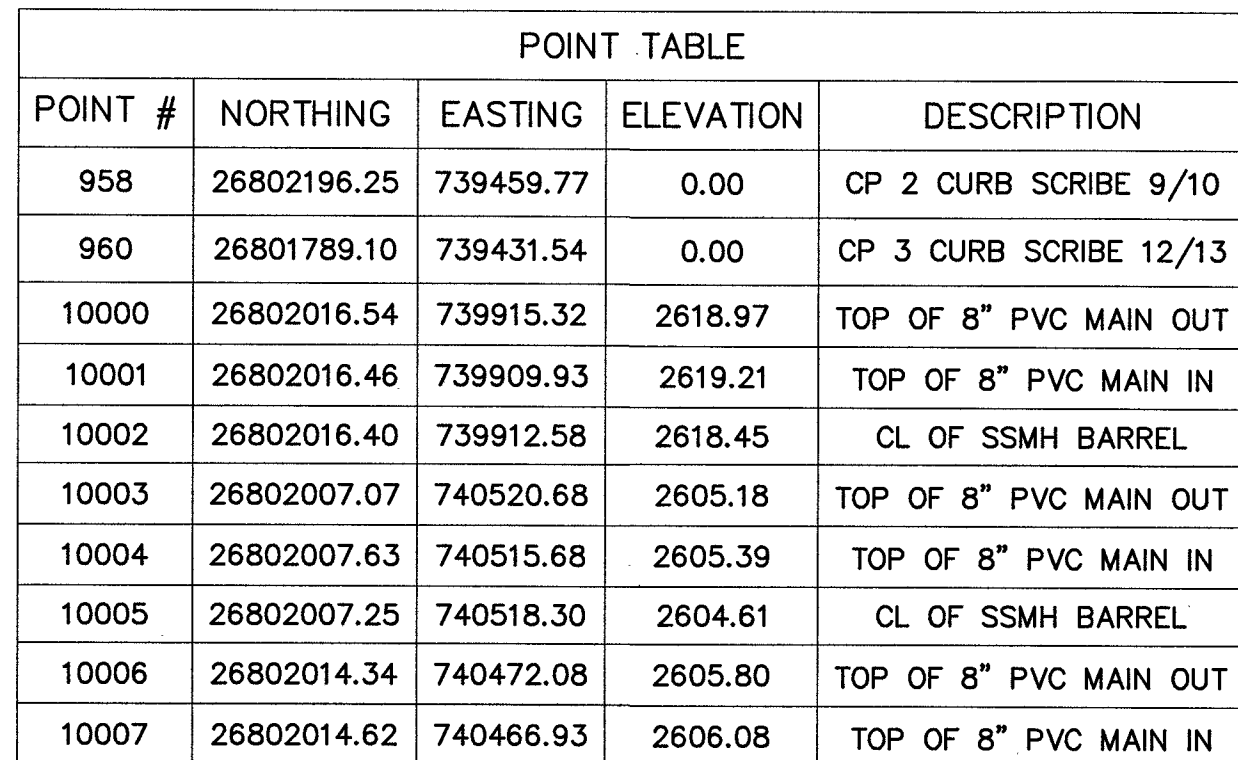
HORIZONTAL DATUM SHOWN HEREON IS BASED UPON NORTH AMERICAN DATUM OF 1983 (NAD 83 (2011) EPOCH 2010.00 REALIZATION), NEVADA STATE PLANE COORDINATE SYSTEM EAST ZONE (2701).

CITY OF LAS VEGAS BENCHMARK: 6LV99 24SES

ELEVATION: 2772.06 (U.S. SURVEY FEET)
844.924 (METERS)

NOTE

THE POSITIONAL CERTAINTY OF THE AS-BUILT INFORMATION SHOWN HEREON IS WITHIN +/- 0.3' HORIZONTALLY AND VERTICALLY.



POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
10008	26802014.67	740469.50	2605.37	CL OF SSMH BARREL
10009	26802014.82	740254.95	2611.00	TOP OF 8" PVC MAIN IN
10010	26802014.80	740260.18	2610.63	TOP OF 8" PVC MAIN OUT
10011	26802014.76	740257.54	2610.24	CL OF SSMH BARREL
23002	26802016.28	739597.21	2621.94	SSMH CL BARREL
23003	26802016.53	739594.57	2622.69	TOP 8" PVC MAIN IN
23004	26802016.28	739599.89	2622.58	TOP 8" PVC MAIN OUT
52002	26802006.39	740609.61	2603.16	INV 8" PVC MAIN IN
52003	26802004.96	740610.80	2603.06	INV 8" PVC MAIN OUT
52004	26802006.42	740610.85	2604.12	SSMH CL BARREL

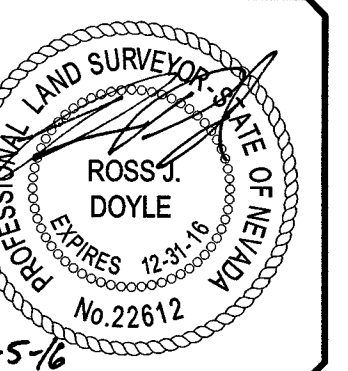
CLV PROJECT H# 55630
CLV DRAWING #307V1097
CLV HTE #14-33533
NFM-0089-15

TRI-CORE
SURVEYING, LLC

LAND SURVEYING • CONSTRUCTION STAKING
MAPPING & LAND DEVELOPMENT SERVICES
BOUNDARY & TOPOGRAPHIC SURVEYS

6761 WEST CHARLESTON BLVD.
LAS VEGAS, NEVADA 89146
TEL (702) 821-1554 FAX (702) 870-4378

SANITARY SEWER FINAL LOCATION MAP



SHEET
1
OF 1