

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: Charleston and 3rd Apartments UNIT: N/A PHASE: N/A
PROJECT LOCATION: 301 E. Charleston Blvd
CLV PLAN #: 107V6859 CLV PROJECT # 63413 SHEET NO. (S): 1
OF MANHOLES 1 PUB. SEWER/STORM DRAIN LIN. FT. ±10' # OF PRIVATE LATERALS

DEVELOPER: Edwards Homes PHONE: 702-665-6989 FAX: 702-675-6319
SURVEY CO.: Mohave Engineering PHONE: 928-753-2627 FAX: (928) 753-9118
CONTRACTOR: Terra Contracting PHONE: 702-651-8100 FAX:
CONTRACTOR'S SUPERVISOR NAME: Justin Anderson MOBILE: 702-580-8703
DATE OF REQUEST: August 15, 2017

**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: 1/30/19 NOT ACCEPTABLE BY CITY SURVEYOR DATE

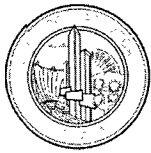
CLV SURVEYOR'S SIGNATURE: *Alan P. Priddy* DATE: 1-31-19

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 L-63413 SS2
PROJECT NAME CHARLESTON AND 3RD APARTMENTS
WORK AUTH. NO. P28000
SUBMITTED BY MOHAVE ENGINEERING (DUSTIN JEAN)
PROJECT TYPE CIP ☐ Land Dev ☒ Street Rehab ☐
DATE 4/30/19
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

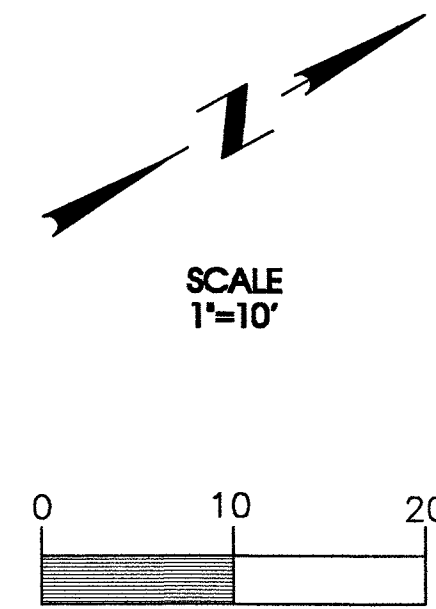
REVIEW ITEM	OK	SEE R/L	N/A	COMMENTS
Submittal Contents				
Two bond copies (no mylar)	☒	☐	☐	
Electronic media containing comma-separated coordinate file	☐	☐	☒	
General Map Contents				
Sheet size 24" x 36"	☐	☐	☐	
Sheet number and number of sheets	☐	☐	☐	
North arrow (pointing up, left or right)	☐	☐	☐	
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

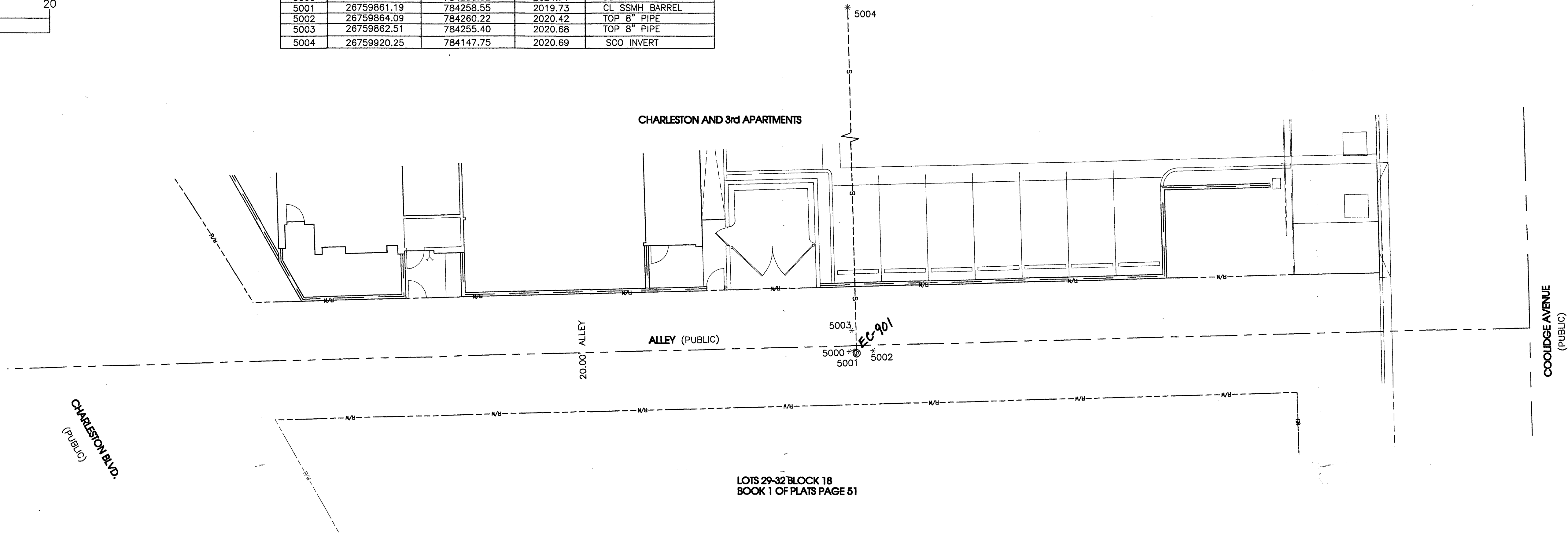
REVIEW ITEM	OK	SEE R/L	N/A	COMMENTS
Sanitary Sewer Improvements Data				
*NOTE As of December 1, 2015 manhole cover locations are no longer required.				
Manhole Barrel/Base: (measured horizontally at centerline of structure barrel/base, vertical location does not apply)	☒	☐	☐	
Vaults and Junction Structures: (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

CHARLESTON AND 3rd APARTMENTS
SANITARY SEWER FINAL LOCATION MAP



COORDINATE TABLE				
POINT #	GRID NORTH	GRID EAST	ELEVATION	DESCRIPTION
5000	26759860.44	784258.32	2024.71	SSMH RIM
5001	26759861.19	784258.55	2019.73	CL SSMH BARREL
5002	26759864.09	784260.22	2020.42	TOP 8" PIPE
5003	26759862.51	784255.40	2020.68	TOP 8" PIPE
5004	26759920.25	784147.75	2020.69	SCO INVERT



LOTS 29-32 BLOCK 18
BOOK 1 OF PLATS PAGE 51

HORIZONTAL DATUM:

HORIZONTAL DATUM SHOWN HEREON IS BASED UPON NORTH AMERICAN DATUM OF 1983 (NAD 83 (2011) EPOCH 2010 REALIZATION), NEVADA STATE PLANE COORDINATE SYSTEM EAST ZONE.

BENCHMARK:

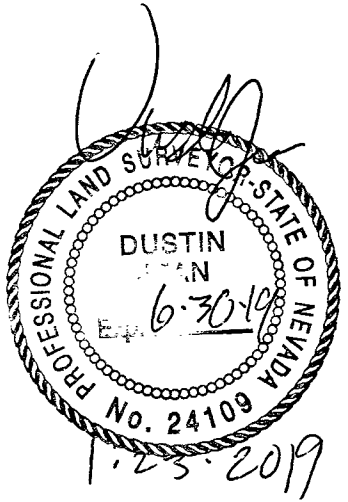
CITY OF LAS VEGAS VERTICAL CONTROL BENCHMARK No "CHAS3"
A ROUND RIVET AND PLATE IN THE TOP OF THE CURB AT NORTHEAST CORNER OF THIRD STREET AND CHARLESTON BOULEVARD.
ELEVATION: 617.495 METERS
2025.90 FEET
CITY OF LAS VEGAS VERTICAL CONTROL DATUM BASED UPON NORTH AMERICAN VERTICAL DATUM OG 1988 (NAVD '88)

NOTES:

THE PURPOSE OF THIS SURVEY IS TO PROVIDE AS-BUILT INFORMATION FOR THE SANITARY SEWER FACILITY FOR CHARLESTON AND 3rd APARTMENTS.
THE SURVEY WAS COMPLETED ON AUGUST 15, 2017.
THE POSITIONAL CERTAINTY OF THE AS-BUILT INFORMATION SHOWN HEREON IS WITHIN $\pm 0.3'$ HORIZONTALLY AND VERTICALLY.

LEGEND

- EXISTING CENTER LINE OF ROAD.
- EXISTING RIGHT OF WAY.
- EXISTING SEWER MANHOLE.
- EXISTING SEWER LINE.
- EXISTING WALL.
- 5000 AS-BUILT POINT NUMBER.



CLV DRAWING # 107V6859
CLV PROJECT NO. H# 63413



PREPARED FOR
EDWARD HOMES INC.
197 CALIFORNIA ST. SUITE 300
LAS VEGAS, NV 89104