

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: BLM 33 UNIT: PHASE:

PROJECT LOCATION: Buffalo Drive & West Cliff Drive in Las Vegas, NV

CLV PLAN #: 107V5099 CLV PROJECT # L18-02380 SHEET NO. (S): 8-13 of 24

OF MANHOLES 16 PUB. SEWER/STORM DRAIN LIN. FT. # OF PRIVATE LATERALS

DEVELOPER: D.R. Horton, Inc PHONE: 702-635-3600 FAX:

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

CONTRACTOR: M Con, Inc. PHONE: 702-248-6662 FAX:

CONTRACTOR'S SUPERVISOR NAME: Cody Dennet MOBILE: 702-844-0830

DATE OF REQUEST: June 15, 2020

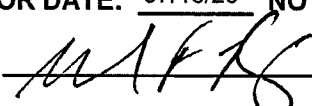
**SUBMIT DIRECTLY TO THE OFFICE OF THE CITY
SURVEYOR LOCATED ON THE 8th FLOOR OF THE
DSC / 333 N Rancho, 89106**

Please get a stamped copy of this form for your records.

CITY USE ONLY

DATE AND INITIALS / RECEIVED BY THE CITY SURVEYOR 06/15/20 - MAJ

ACCEPTABLE BY CITY SURVEYOR DATE: 07/16/20 NOT ACCEPTABLE BY CITY SURVEYOR DATE

CLV SURVEYOR'S SIGNATURE:  DATE: 7/16/2020

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

Notes:

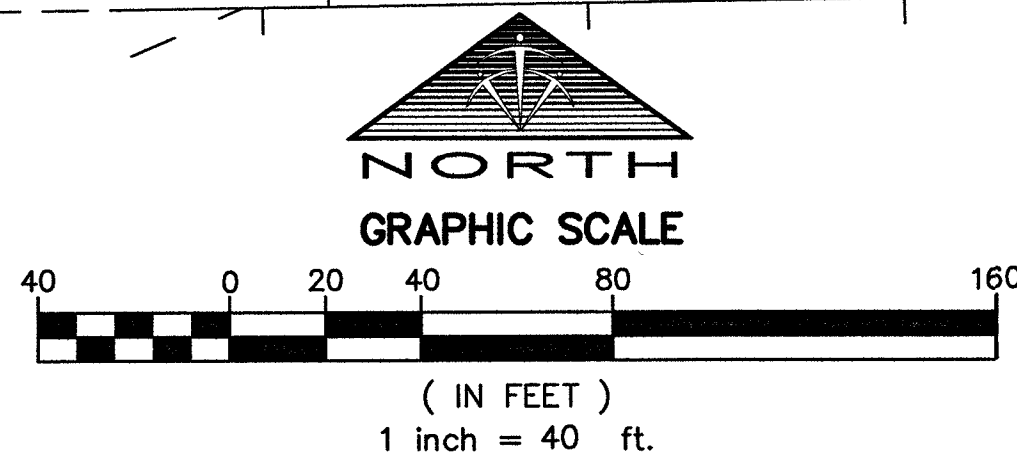
ROUTING:

> 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.

G:\Users\ydoyle\appdata\local\Temp\Asb\Bldg_33_Sonata_Bay_Sewer_ASBUILD.dwg rdoyle Mon, 15 Jun 2020 - 8:17am

LA MANCHA OESTE
BOOK 45, PAGE 78 OF PLATS
NOT A PART



HORIZONTAL DATUM

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).

BENCHMARK

CITY OF LAS VEGAS BENCHMARK: OLVOO 28S4

RIVET & PLATE IN TOP OF CURB AT NW CORNER OF WESTCLIFF & CIMARRON

ELEVATION: 2551.98 (U.S. SURVEY FEET)
777.844 (METERS)

BASED UPON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD '88)
CITY OF LAS VEGAS VERTICAL CONTROL (DATE RE-OBSERVED 2005-2007)

NOTES

1. THE PURPOSE OF THIS SURVEY IS TO PROVIDE AS-BUILT INFORMATION FOR THE SANITARY SEWER FACILITIES FOR THE IMPROVEMENT PLANS FOR "BLM 33" AS SHOWN BY MAP THEREOF ON FILE IN THE CLARK COUNTY RECORDER'S OFFICE IN BOOK 158, PAGE 67 OF PLATS, SITUATE IN THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 28, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AND THE SURVEY WAS COMPLETED APRIL 22, 2019.

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

2. SEE SHEET 2 OF 2 FOR COORDINATE TABLE

TRI-CORE SURVEYING ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITIES SHOWN OR NOT SHOWN. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FOR THE CONVENIENCE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY BOTH THE HORIZONTAL AND VERTICAL LOCATION OF ALL RELEVANT UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF A CONFLICT OR DISCREPANCY IS DISCOVERED, THE CONTRACTOR SHALL NOTIFY TRI-CORE SURVEYING IN WRITING IMMEDIATELY.

LEGEND

- LOT LINE / ASSESSOR'S PARCEL LINE
- RIGHT-OF-WAY LINE
- ALIQUOT PART LINE
- EASEMENT LINE
- DESIGN SEWER LINE
- EXISTING SEWER LINE
- DESIGN SEWER MANHOLE
- EXISTING SEWER MANHOLE
- AS-BUILT POINT NUMBER
- LOT NUMBER
- COMMON ELEMENT



5100

78

CE

SUMMERLIN PARKWAY
PUBLIC STREET

50' WIDE SEWER EASEMENT PER
BLM GRANT N-37142 RECORDED
IN OR: 20031106:01462

SE 1/16
28

20' PUBLIC SEWER
EASEMENT PER BOOK 158,
PAGE 67 OF PLATS

TEMBRE COURT
PUBLIC STREET

BORGATO COURT
PUBLIC STREET

"BLM 33"
BOOK 158, PAGE 67 OF PLATS

SOURBETTE COURT
PUBLIC STREET

BEETHOVEN STREET
PUBLIC STREET

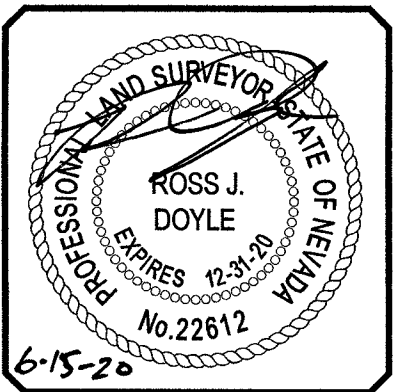
COMPOSER WAY
PUBLIC STREET

ROCKWOSS STREET
PUBLIC STREET

DATE	NO.	DESCRIPTION	DATE	APPRO
6/15/2020	40			
PM	INK	RWP		
DRAWN BY:		DESIGNED BY:		
CHECKED BY:		ADA CHECKED:		
JOB NO. : 27519.0002		SCALE : 1" = 40'		

TRI-CORE SURVEYING, LLC
LAND SURVEYING - CONSTRUCTION STAKING
BOUNDARY & TOPOGRAPHIC SURVEYS
6781 WEST CHARLESTON BLVD.
LAS VEGAS, NEVADA 89146
TEL (702) 821-1554 FAX (702) 870-4378

DR HORTON
BLM 33
SANITARY SEWER FINAL LOCATION MAP



CLV PROJECT #18-02380
CLV DRAWING #107V5099
FMP-75070

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
10126	26765875.47	750184.14	2508.92	TOP 8" PVC MAIN
10127	26765874.39	750183.71	2510.05	TOP 4" PVC LATERAL
10128	26765851.42	750186.42	2512.88	TOP 4" PVC LATERAL
10131	26765890.65	750237.44	2508.75	TOP 8" PVC MAIN
10132	26765889.60	750237.30	2509.86	TOP 4" PVC LATERAL
10133	26765870.70	750242.30	2511.94	TOP 4" PVC LATERAL
10135	26765896.97	750259.99	2509.72	TOP 8" PVC MAIN
10136	26765895.97	750259.85	2509.89	TOP 4" PVC LATERAL
10137	26765876.77	750264.23	2511.86	TOP 4" PVC LATERAL
10139	26765908.07	750298.70	2509.56	TOP 8" PVC MAIN IN
10140	26765885.43	749815.76	2511.75	TOP 8" PVC MAIN OUT
10141	26765884.80	749809.36	2511.97	TOP 8" PVC MAIN IN
10142	26765883.63	749750.41	2512.38	TOP 8" PVC MAIN
10143	26765882.82	749749.98	2512.46	TOP 4" PVC LATERAL
10144	26765849.08	749749.78	2517.57	TOP 4" PVC LATERAL
10146	26765882.87	749714.29	2512.60	TOP 8" PVC MAIN
10147	26765882.03	749713.83	2512.68	TOP 4" PVC LATERAL
10148	26765848.16	749714.29	2517.61	TOP 4" PVC LATERAL
10150	26765882.02	749673.51	2512.74	TOP 8" PVC MAIN OUT
10151	26765885.79	749669.79	2512.90	TOP 8" PVC MAIN IN
10152	26765881.92	749666.43	2512.83	TOP 8" PVC MAIN IN
10153	26765881.31	749626.87	2513.07	TOP 8" PVC MAIN
10154	26765880.36	749626.14	2513.33	TOP 4" PVC LATERAL
10155	26765844.18	749627.94	2518.10	TOP 4" PVC LATERAL
10157	26765880.48	749592.05	2513.30	TOP 8" PVC MAIN
10158	26765879.61	749591.27	2513.48	TOP 4" PVC LATERAL
10159	26765842.39	749592.54	2518.93	TOP 4" PVC LATERAL
10161	26765878.99	749526.99	2513.56	TOP 8" PVC MAIN
10162	26765878.21	749526.18	2513.88	TOP 4" PVC LATERAL
10163	26765841.33	749527.09	2520.13	TOP 4" PVC LATERAL
10165	26765877.66	749461.41	2513.86	TOP 8" PVC MAIN
10166	26765876.86	749460.59	2513.94	TOP 4" PVC LATERAL
10167	26765841.15	749460.78	2512.16	TOP 8" PVC LATERAL
10169	26765881.41	749446.00	2514.15	TOP 8" PVC MAIN
10170	26765881.36	749444.75	2514.38	TOP 4" PVC LATERAL
10171	26765849.99	749416.13	2520.88	TOP 4" PVC LATERAL
10173	26765911.70	749415.21	2514.33	TOP 8" PVC MAIN
10174	26765911.72	749414.07	2514.61	TOP 8" PVC MAIN
10175	26765878.85	749381.02	2521.92	TOP 4" PVC LATERAL
10177	26765923.86	749411.58	2514.71	TOP 8" PVC MAIN
10178	26765924.84	749410.70	2514.87	TOP 4" PVC LATERAL
10179	26765923.53	749371.73	2521.86	TOP 8" PVC LATERAL
10181	26765932.72	749411.33	2514.61	TOP 8" PVC MAIN
10182	26765933.58	749412.11	2514.77	TOP 4" PVC LATERAL
10183	26765934.74	749445.41	2520.36	TOP 4" PVC LATERAL
10185	26765965.96	749410.64	2514.89	TOP 8" PVC MAIN
10186	26765966.78	749409.76	2515.12	TOP 4" PVC LATERAL
10187	26765965.74	749372.42	2520.78	TOP 4" PVC LATERAL
10189	26765993.18	749409.92	2515.10	TOP 8" PVC MAIN
10190	26765993.92	749410.73	2515.40	TOP 4" PVC LATERAL
10191	26765994.56	749443.98	2520.58	TOP 4" PVC LATERAL
10193	26766002.99	749409.82	2515.20	TOP 8" PVC MAIN
10194	26766003.76	749408.87	2515.41	TOP 4" PVC LATERAL
10195	26766003.28	749372.83	2520.14	TOP 4" PVC LATERAL
10197	26766018.34	749409.41	2515.23	TOP 8" PVC MAIN
10198	26766019.00	749410.11	2515.47	TOP 4" PVC LATERAL
10199	26766018.58	749441.34	2520.80	TOP 4" PVC LATERAL
10201	26766044.99	749408.75	2515.39	TOP 8" PVC MAIN
10202	26766045.80	749407.76	2515.50	TOP 4" PVC LATERAL
10203	26766045.76	749368.56	2520.03	TOP 4" PVC LATERAL
10205	26766066.84	749408.24	2515.49	TOP 8" PVC MAIN
10206	26766067.66	749407.31	2515.70	TOP 4" PVC LATERAL
10207	26766066.17	749368.14	2520.30	TOP 4" PVC LATERAL
10209	26766080.61	749407.85	2515.58	TOP 8" PVC MAIN
10210	26766081.43	749408.67	2515.74	TOP 4" PVC LATERAL
10211	26766082.39	749444.46	2520.68	TOP 4" PVC LATERAL
10213	26766103.66	749407.31	2515.74	TOP 8" PVC MAIN
10214	26766104.35	749408.11	2515.96	TOP 4" PVC LATERAL
10215	26766104.83	749439.18	2520.31	TOP 4" PVC LATERAL
10217	26766125.95	749406.80	2515.77	TOP 8" PVC MAIN

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
10218	26766126.75	749405.84	2516.03	TOP 4" PVC LATERAL
10219	26766126.03	749372.23	2518.61	TOP 4" PVC LATERAL
10221	26766145.74	749406.37	2515.81	TOP 8" PVC MAIN
10222	26766146.55	749405.44	2516.12	TOP 4" PVC LATERAL
10223	26766146.00	749371.13	2518.36	TOP 4" PVC LATERAL
10225	26766164.79	749405.79	2516.00	TOP 8" PVC MAIN
10226	26766165.65	749406.55	2516.26	TOP 4" PVC LATERAL
10227	26766168.09	749434.58	2518.60	TOP 4" PVC LATERAL
10229	26766185.00	749405.40	2516.13	TOP 8" PVC MAIN
10230	26766185.69	749406.10	2516.31	TOP 4" PVC LATERAL
10231	26766188.10	749432.59	2517.86	TOP 4" PVC LATERAL
10233	26766205.96	749404.85	2516.19	TOP 8" PVC MAIN
10234	26766206.79	749403.93	2516.38	TOP 4" PVC LATERAL
10235	26766206.01	749370.28	2518.80	TOP 4" PVC LATERAL
10237	26766225.91	749404.37	2516.37	TOP 8" PVC MAIN
10238	26766226.75	749403.44	2516.57	TOP 4" PVC LATERAL
10239	26766226.17	749369.82	2519.56	TOP 4" PVC LATERAL
10241	26766249.82	749403.93	2516.45	TOP 8" PVC MAIN
10242	26766250.28	749404.64	2516.68	TOP 4" PVC LATERAL
10243	26766250.73	749429.20	2517.35	TOP 8" PVC MAIN
10245	26766272.52	749403.46	2516.59	TOP 8" PVC MAIN
10246	26766273.14	749404.19	2516.82	TOP 4" PVC LATERAL
10247	26766272.89	749428.92	2517.70	TOP 4" PVC LATERAL
10249	26766283.49	749403.26	2516.64	TOP 8" PVC MAIN
10250	26766284.30	749402.30	2516.92	TOP 4" PVC LATERAL
10251	26766285.11	749369.21	2518.84	TOP 4" PVC LATERAL
10285	26765914.03	749668.94	2513.03	TOP 8" PVC MAIN
10286	26765914.57	749668.04	2513.11	TOP 4" PVC LATERAL
10287	26765914.24	749633.07	2516.85	TOP 4" PVC LATERAL
10289	26765925.08	749668.63	2513.09	TOP 8" PVC MAIN
10290	26765925.71	749669.45	2513.24	TOP 4" PVC LATERAL
10291	26765926.41	749695.57	2517.85	TOP 4" PVC LATERAL
10293	26765962.51	749667.71	2513.19	TOP 8" PVC MAIN
10294	26765963.07	749668.56	2513.32	TOP 4" PVC LATERAL
10295	26765964.07	749694.32	2516.64	TOP 4" PVC LATERAL
10297	26765976.60	749667.44	2513.23	TOP 8" PVC MAIN
10298	26765977.13	749666.53	2513.25	TOP 4" PVC LATERAL
10299	26765978.89	749630.78	2516.72	TOP 4" PVC LATERAL
10301	26766016.90	749666.43	2513.42	TOP 8" PVC MAIN
10302	26766017.66	749665.60	2513.47	TOP 4" PVC LATERAL
10303	26766016.83	749628.17	2517.60	TOP 4" PVC LATERAL
10305	26766020.93	749666.46	2513.41	TOP 8" PVC MAIN
10306	26766021.58	749667.17	2513.60	TOP 4" PVC LATERAL
10307	26766021.37	749693.27	2516.80	TOP 4" PVC LATERAL
10309	26766039.43	749666.01	2513.50	TOP 8" PVC MAIN
10310	26766040.18	749666.87	2513.54	TOP 4" PVC LATERAL
10311	26766041.33	749692.92	2515.78	TOP 4" PVC LATERAL
10313	26766057.21	749665.47	2513.59	TOP 8" PVC MAIN
10314	26766057.82	749664.67	2513.60	TOP 4" PVC LATERAL
10315	26766056.89	749627.68	2517.35	TOP 4" PVC LATERAL
10317	26766096.69	749664.76	2513.74	TOP 8" PVC MAIN
10318	26766097.21	749663.88	2513.76	TOP 4" PVC LATERAL
10319	26766096.83	749627.95	2516.44	TOP 4" PVC LATERAL
10321	26766100.56	749664.76	2513.78	TOP 8" PVC MAIN
10322	26766101.28	749665.50	2513.85	TOP 4" PVC LATERAL
10323	26766101.53	749690.77	2515.82	TOP 4" PVC LATERAL
10325	26766121.91	749664.13	2513.87	TOP 8" PVC MAIN
10326	26766122.39	749665.01	2513.99	TOP 4" PVC LATERAL
10327	26766121.41	749669.84	2516.56	TOP 4" PVC LATERAL
10329	26766134.81	749663.90	2513.91	TOP 8" PVC MAIN
10330	26766135.46	749663.07	2513.92	TOP 4" PVC LATERAL
10331	26766136.55	749627.11	2517.74	TOP 4" PVC LATERAL
10333	26766175.57	749663.20	2514.08	TOP 8" PVC MAIN
10334	26766176.21	749662.41	2514.19	TOP 4" PVC LATERAL
10335	26766175.51	749626.28	2516.56	TOP 4" PVC LATERAL
10337	26766180.16	749663.01	2514.10	TOP 8" PVC MAIN
10338	26766180.79	749663.84	2514.15	TOP 8" PVC LATERAL
10339	26766181.01	749668.42	2516.84	TOP 4" PVC LATERAL
10341	26766201.00	749662.61	2514.17	TOP 8" PVC MAIN
10342	26766201.61	749663.31	2514.21	TOP 4" PVC LATERAL

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
10343	26766201.54	749668.01	2516.38	TOP 4" PVC LATERAL
10345	26766215.22	749662.34	2514.22	TOP 8" PVC MAIN
10346	26766215.85	749661.37	2514.30	TOP 4" PVC LATERAL
10347	26766215.71	749626.00	2516.25	TOP 4" PVC LATERAL
10349	26766234.87	749661.78	2514.30	TOP 8" PVC MAIN
10350	26766235.40	749660.92	2514.32	TOP 4" PVC LATERAL
10351	26766235.07	749624.81	2516.91	TOP 4" PVC LATERAL
10353	26766259.55	749661.24	2514.44	TOP 8" PVC MAIN
10354	26766260.25	749661.98	2514.42	TOP 4" PVC LATERAL
10355	26766260.69	749667.16	2516.81	TOP 4" PVC LATERAL
10357	26766279.54	749660.81	2514.50	TOP 8" PVC MAIN
10358	26766280.22	749661.53	2514.58	TOP 4" PVC LATERAL
10359	26766281.33	749666.50	2516.20	TOP 4" PVC LATERAL
10361	26766282.64	749660.61	2514.50	TOP 8" PVC MAIN
10362	26766283.22	749669.77	2514.59	TOP 4" PVC LATERAL
10363	26766282.40	749623.90	2516.60	TOP 4" PVC LATERAL
10365	26766332.42	749655.84	2515.09	TOP 8" PVC MAIN
10366	26766333.64	749656.73	2515.25	TOP 4" PVC LATERAL
10367	26766341.73	749684.89	2516.37	TOP 4" PVC LATERAL
10369	26766354.62	749650.42	2515.32	TOP 8" PVC MAIN
10370	26766355.74	749648.55	2515.32	TOP 4" PVC LATERAL
10371	26766357.05	749580.40	2516.28	TOP 4" PVC LATERAL
10372	26766358.26	749649.53	2515.34	TOP 8" PVC MAIN
10373	26766359.63	749650.67	2515.39	TOP 4" PVC LATERAL
10374	26766366.73	749680.93	2516.31	TOP 4" PVC LATERAL
10376	26766371.70	749646.27	2515.50	TOP 8" PVC MAIN
10377	26766372.68	749644.66	2515.59	TOP 4" PVC LATERAL
10378	26766375.04	749587.27	2515.46	TOP 4" PVC LATERAL
11000	26765885.31	749812.24	2524.07	SSMH CL BARREL
11001	26765882.33	749670.18	2523.52	SSMH CL BARREL
11002	26766373.76	750138.97	2512.70	TOP 8" PVC MAIN
11003	26765893.05	750136.99	2512.79	TOP 4" PVC LATERAL
11004	26766374.73	750084.05	2512.98	TOP 4" PVC LATERAL
11005	26765908.73	750301.77	2514.82	SSMH CL BARREL
30000	26766369.07	750127.72	2512.72	