

**NOTES**

**Plans Used:**

Data calculated from the following file(s):

- Sheets U2 to U5 from "CA NP GOGA 469(1) - Plans FINAL.pdf" (plot date 10-12-2022)

**Notes:**

01. There is no information to show where the 8" Storm Drain transitions into the 10" Storm Drain.
02. The SDCO angle point was assumed to be the break point between the two
03. There is no information to show where the 10" Storm Drain transitions to the 12" Storm Drain
04. The Storm Drain Bend nearest the end of the line was assumed to be the break point between the two

**SAMPLE**

**COMPANY NAME**

CLIENT NAME

CLIENT NUMBER

CLIENT EMAIL

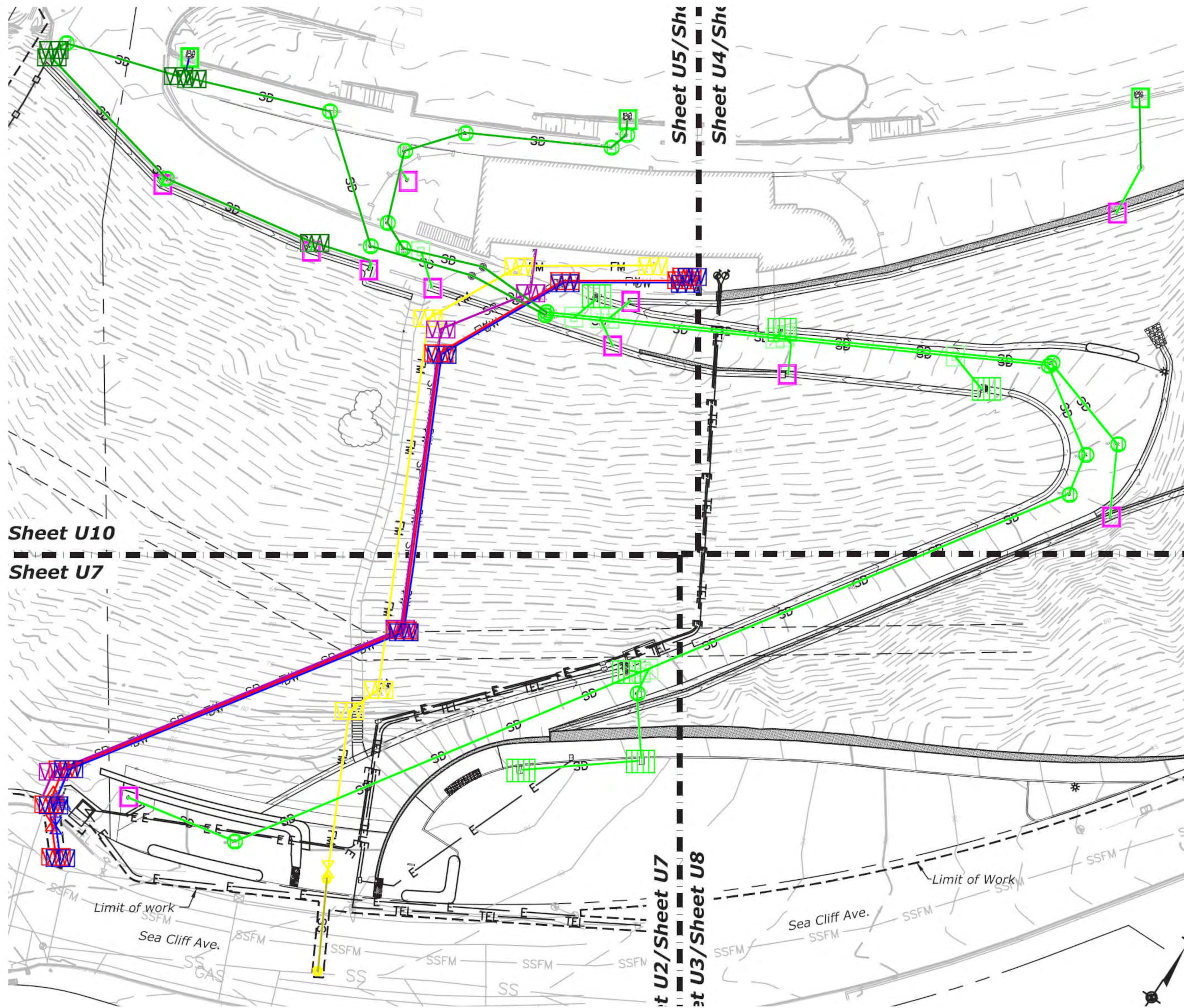
REFERENCE # :

DATE

**UTILITIES**

Structure	Quantity	Unit
Area Drain	11.00	EA
Catch Basin	6.00	EA
Dry Standpipe and FDC	301.85	LF
Dry Standpipe Bend	4.00	EA
Fire Water 4"	362.74	LF
Fire Water Backflow Preventer	1.00	EA
Fire Water Gate Valve	1.00	EA
Fire Water Pipe Bend	8.00	EA
Sanitary Sewer 3"	293.38	LF
Sanitary Sewer 8"	33.62	LF
Sanitary Sewer Forcemain Bend	5.00	EA
Sanitary Sewer Gate Valve	1.00	EA
Sanitary Sewer Manhole	2.00	EA
Storm Drain 8"	1,028.95	LF
Storm Drain 10"	569.58	LF
Storm Drain 12"	3.98	LF
Storm Drain Cleanout	19.00	EA
Storm Drain Pipe Bend	5.00	EA
Storm Drain Pipe Connection	10.00	EA
Storm Drain Pipe End	3.00	EA
Water 2"	363.73	LF
Water Backflow Preventer	2.00	EA
Water Gate Valve	1.00	EA
Water Meter	2.00	EA
Water Pipe Bend	8.00	EA





Structure	Material	Measure	Section	Multiplier	Quantity	Unit
Area Drain	Area Drain	11.00	1.0000	1.00000000	11.00	EA
Catch Basin	Catch Basin	6.00	1.0000	1.00000000	6.00	EA
Dry Standpipe and FDC	Dry Standpipe and FDC	301.85	1.0000	1.00000000	301.85	LF
Dry Standpipe Bend	Dry Standpipe Bend	4.00	1.0000	1.00000000	4.00	EA
Fire Water 4"	Fire Water 4"	362.74	1.0000	1.00000000	362.74	LF
Fire Water Backflow Preventer	Fire Water Backflow Preventer	1.00	1.0000	1.00000000	1.00	EA
Fire Water Gate Valve	Fire Water Gate Valve	1.00	1.0000	1.00000000	1.00	EA
Fire Water Pipe Bend	Fire Water Pipe Bend	8.00	1.0000	1.00000000	8.00	EA
Sanitary Sewer 3"	Sanitary Sewer 3"	293.38	1.0000	1.00000000	293.38	LF
Sanitary Sewer 8"	Sanitary Sewer 8"	33.62	1.0000	1.00000000	33.62	LF
Sanitary Sewer Forcemain Bend	Sanitary Sewer Forcemain Bend	5.00	1.0000	1.00000000	5.00	EA
Sanitary Sewer Gate Valve	Sanitary Sewer Gate Valve	1.00	1.0000	1.00000000	1.00	EA
Sanitary Sewer Manhole	Sanitary Sewer Manhole	2.00	1.0000	1.00000000	2.00	EA
Storm Drain 8"	Storm Drain 8"	1,028.95	1.0000	1.00000000	1,028.95	LF
Storm Drain 10"	Storm Drain 10"	569.58	1.0000	1.00000000	569.58	LF
Storm Drain 12"	Storm Drain 12"	3.98	1.0000	1.00000000	3.98	LF
Storm Drain Cleanout	Storm Drain Cleanout	19.00	1.0000	1.00000000	19.00	EA
Storm Drain Pipe Bend	Storm Drain Pipe Bend	5.00	1.0000	1.00000000	5.00	EA
Storm Drain Pipe Connection	Storm Drain Pipe Connection	10.00	1.0000	1.00000000	10.00	EA
Storm Drain Pipe End	Storm Drain Pipe End	3.00	1.0000	1.00000000	3.00	EA
Water 2"	Water 2"	363.73	1.0000	1.00000000	363.73	LF
Water Backflow Preventer	Water Backflow Preventer	2.00	1.0000	1.00000000	2.00	EA
Water Gate Valve	Water Gate Valve	1.00	1.0000	1.00000000	1.00	EA
Water Meter	Water Meter	2.00	1.0000	1.00000000	2.00	EA
Water Pipe Bend	Water Pipe Bend	8.00	1.0000	1.00000000	8.00	EA

SAMPLE

UTILITIES MAP

