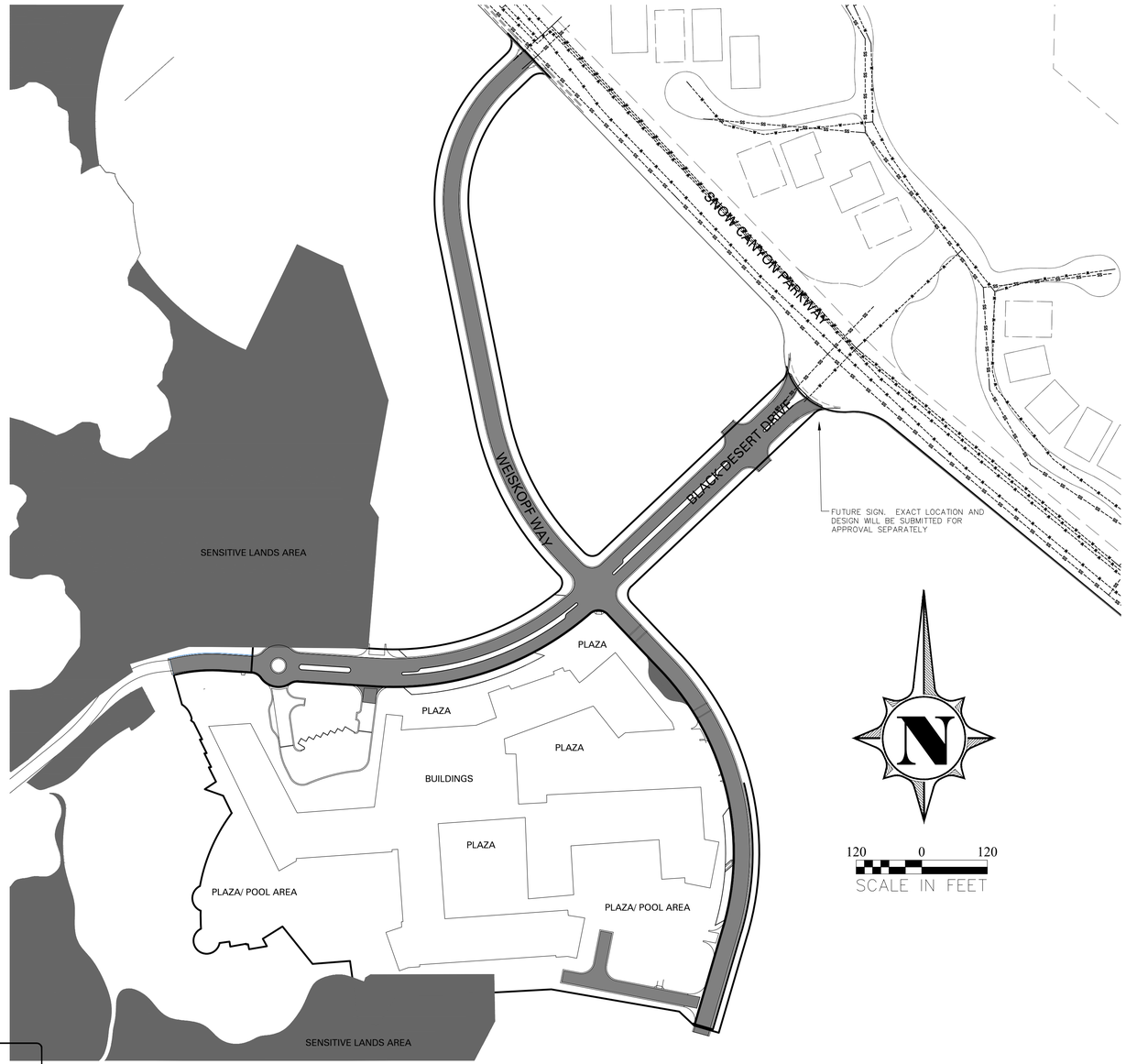
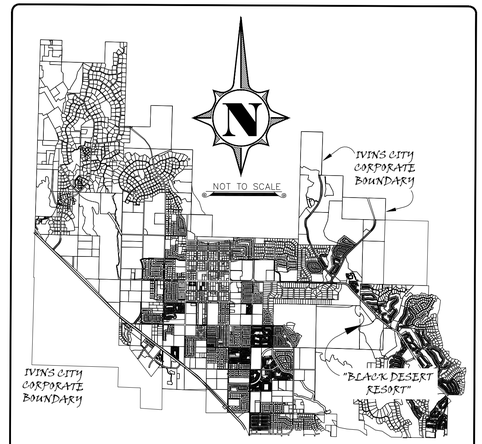
PRELIMINARY PLAT
BLACK DESERT RESORT

PHASE 1

PROJECT LOCATED IN SECTION 4, T42S, R16W

IVINS, UTAH





VICINITY MAP

SHEET INDEX	
SHEET NO.	DESCRIPTION
CS	COVER SHEET
GP-1	GRADING AND DRAINAGE PLAN
UP-1	UTILITY PLAN
UP-OSS	OFFSITE SEWER UTILITY PLAN
UP-OSW	OFFSITE WATER, POWER AND GAS UTILITY PLAN
XS1 AND XS2	CROSS SECTIONS
PLAT PAGES 1 TO 26	FINAL PLAT (ROAD /CONDO)

PROJECT NOTES:

1. TRASH WILL BE COLLECTED IN THE PARKING GARAGE, NO DUMPSTER/TRASH COLLECTION WILL BE LOCATED ABOVE GROUND.
2. REQUIRED PARKING FOR PHASE 1 WILL REQUIRE STALLS IN THE FUTURE UNDERGROUND PARKING GARAGE. IF THIS STRUCTURE ISN'T READY TEMPORARY WILL BE REQUIRED UNTIL IT HAS BEEN COMPLETED.
3. IRRIGATION PIPELINE WILL BE PRIVATE AND CONNECTED TO THE CITY WATER SYSTEM AT LOCATIONS TO BE DETERMINED WITH CONSTRUCTION PLANS.
4. REQUIRED STORM DRAIN SCREENING (DEBRIS/OIL ETC) WILL BE DESIGNED WITH THE CONSTRUCTION PLANS.
5. THE IMPROVED ROAD SECTION FOR WEISKOPF WAY ON THE NORTH SIDE OF BLACK DESERT DRIVE WILL INCLUDE THE ROADWAY ONLY. SIDEWALKS, TRAILS, PARKING AND LANDSCAPE WILL BE APPROVED AND DESIGNED WITH FUTURE PHASES.
5. THE IMPROVED ROAD SECTION FOR WEISKOPF WAY ON THE SOUTH SIDE OF BLACK DESERT DRIVE WILL INCLUDE SIDEWALKS, TRAILS, PARKING AND LANDSCAPE ON THE HOTEL SIDE OF THE STREET. THE SIDEWALKS, TRAILS, PARKING AND LANDSCAPE WILL BE APPROVED AND DESIGNED WITH FUTURE PHASES.
5. THE IMPROVED ROAD SECTION FOR BLACK DESERT DRIVE ON THE EAST SIDE OF WEISKOPF WAY WILL INCLUDE THE ROADWAY ONLY. SIDEWALKS, TRAILS, PARKING AND LANDSCAPE ON THE NON-HOTEL SIDE OF TEH ROADWAY WILL BE APPROVED AND DESIGNED WITH FUTURE PHASES.
5. THE IMPROVED ROAD SECTION FOR WEISKOPF WAY ON THE SOUTH SIDE OF BLACK DESERT DRIVE WILL INCLUDE SIDEWALKS, TRAILS, PARKING AND LANDSCAPE ON THE HOTEL SIDE OF THE STREET. THE SIDEWALKS, TRAILS, PARKING AND LANDSCAPE ON THE NON HOTEL SIDE OF THE ROADWAY WILL BE APPROVED AND DESIGNED WITH FUTURE PHASES.
6. A TEMPORARY TRAIL CONNECTION WILL BE PROVIDED FROM THE HOTEL TO THE TRAILS SYSTEM ALONG SNOW CANYON PARKWAY.
7. PHASE 1 CONTRIBUTES 47 MDF (148 ERC) OF THE 175 MDF (560 ERC) CALCULATED IN THE MASTER WATER AND SEWER STUDY FOR THIS DISCHARGE LOCATION.
8. ANY OFFSITE PARKING THAT IS PROVIDED TO MEET THE MINIMUM REQUIREMENT WILL REQUIRE A NONREVOCABLE WRITTEN PARKING AGREEMENT

OWNER/DEVELOPER:
ENLAW LLC

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
DIGALERT
1-800-662-4111
UNDERGROUND SERVICE (USA)

NOTICE!

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND RESTORATION OF ALL BURIED OR ABOVE GROUND UTILITIES, SHOWN OR NOT SHOWN ON THE PLANS.

No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

COVER SHEET
PRELIMINARY PLAT
PREPARED FOR ENLAW
PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

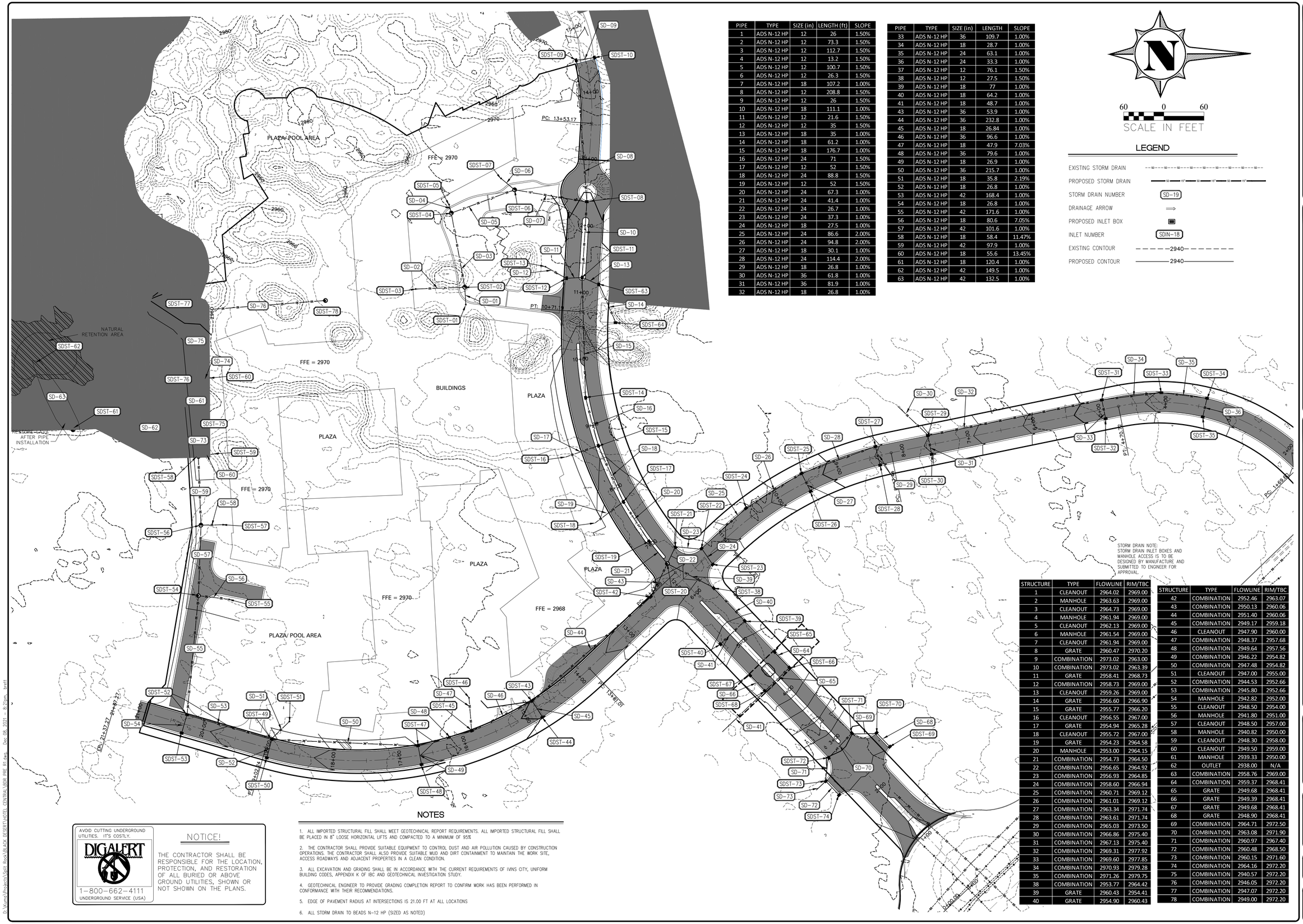
REGISTERED PROFESSIONAL ENGINEER
No. 4873093
12-09-2021
BRETT L. HENKE
STATE OF UTAH

Project :	BDR
File :	BDR PRE R1
Date :	OCT 2021
Drafted by :	BH
Review by :	BH

Scale :
1 = 80

Sheet No.
CS

D:\Kuma\Projects\Split Rock\BLACK DESERT\HOTEL CENTRAL\BDR PRE R1.dwg, Dec 09, 2021 - 3:43pm, brett



PIPE	TYPE	SIZE (in)	LENGTH (ft)	SLOPE
1	ADS N-12 HP	12	26	1.50%
2	ADS N-12 HP	12	73.3	1.50%
3	ADS N-12 HP	12	112.7	1.50%
4	ADS N-12 HP	12	13.2	1.50%
5	ADS N-12 HP	12	100.7	1.50%
6	ADS N-12 HP	12	26.3	1.50%
7	ADS N-12 HP	18	107.2	1.00%
8	ADS N-12 HP	12	208.8	1.50%
9	ADS N-12 HP	12	26	1.50%
10	ADS N-12 HP	18	111.1	1.00%
11	ADS N-12 HP	12	21.6	1.50%
12	ADS N-12 HP	12	35	1.50%
13	ADS N-12 HP	18	35	1.00%
14	ADS N-12 HP	18	61.2	1.00%
15	ADS N-12 HP	18	176.7	1.00%
16	ADS N-12 HP	24	71	1.50%
17	ADS N-12 HP	12	52	1.50%
18	ADS N-12 HP	24	88.8	1.50%
19	ADS N-12 HP	12	52	1.50%
20	ADS N-12 HP	24	67.3	1.00%
21	ADS N-12 HP	24	41.4	1.00%
22	ADS N-12 HP	24	26.7	1.00%
23	ADS N-12 HP	24	37.3	1.00%
24	ADS N-12 HP	18	27.5	1.00%
25	ADS N-12 HP	24	86.6	2.00%
26	ADS N-12 HP	24	94.8	2.00%
27	ADS N-12 HP	18	30.1	1.00%
28	ADS N-12 HP	24	114.4	2.00%
29	ADS N-12 HP	18	26.8	1.00%
30	ADS N-12 HP	36	61.8	1.00%
31	ADS N-12 HP	36	81.9	1.00%
32	ADS N-12 HP	18	26.8	1.00%

PIPE	TYPE	SIZE (in)	LENGTH	SLOPE
33	ADS N-12 HP	36	109.7	1.00%
34	ADS N-12 HP	18	28.7	1.00%
35	ADS N-12 HP	24	63.1	1.00%
36	ADS N-12 HP	24	33.3	1.00%
37	ADS N-12 HP	12	76.1	1.50%
38	ADS N-12 HP	12	27.5	1.50%
39	ADS N-12 HP	18	77	1.00%
40	ADS N-12 HP	18	64.2	1.00%
41	ADS N-12 HP	18	48.7	1.00%
43	ADS N-12 HP	36	53.9	1.00%
44	ADS N-12 HP	36	232.8	1.00%
45	ADS N-12 HP	18	26.84	1.00%
46	ADS N-12 HP	36	96.6	1.00%
47	ADS N-12 HP	18	47.9	7.03%
48	ADS N-12 HP	36	79.6	1.00%
49	ADS N-12 HP	18	26.9	1.00%
50	ADS N-12 HP	36	215.7	1.00%
51	ADS N-12 HP	18	35.8	2.19%
52	ADS N-12 HP	18	26.8	1.00%
53	ADS N-12 HP	42	168.4	1.00%
54	ADS N-12 HP	18	26.8	1.00%
55	ADS N-12 HP	42	171.6	1.00%
56	ADS N-12 HP	18	80.6	7.05%
57	ADS N-12 HP	42	101.6	1.00%
58	ADS N-12 HP	18	58.4	11.47%
59	ADS N-12 HP	42	97.9	1.00%
60	ADS N-12 HP	18	55.6	13.45%
61	ADS N-12 HP	18	120.4	1.00%
62	ADS N-12 HP	42	149.5	1.00%
63	ADS N-12 HP	42	132.5	1.00%

60 0 60

SCALE IN FEET

LEGEND

- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- STORM DRAIN NUMBER (SD-19)
- DRAINAGE ARROW
- PROPOSED INLET BOX
- INLET NUMBER (SDIN-18)
- EXISTING CONTOUR (2940)
- PROPOSED CONTOUR (2940)

STRUCTURE	TYPE	FLOWLINE	RIM/TBC
1	CLEANOUT	2964.02	2969.00
2	MANHOLE	2963.63	2969.00
3	CLEANOUT	2964.73	2969.00
4	MANHOLE	2961.94	2969.00
5	CLEANOUT	2962.13	2969.00
6	MANHOLE	2961.54	2969.00
7	CLEANOUT	2961.94	2969.00
8	GRATE	2960.47	2970.20
9	COMBINATION	2973.02	2963.00
10	COMBINATION	2973.02	2963.39
11	GRATE	2958.41	2968.73
12	COMBINATION	2958.73	2969.00
13	CLEANOUT	2959.26	2969.00
14	GRATE	2956.60	2966.90
15	GRATE	2955.77	2966.20
16	CLEANOUT	2956.55	2967.00
17	GRATE	2954.94	2965.28
18	CLEANOUT	2955.72	2967.00
19	GRATE	2954.23	2964.58
20	MANHOLE	2953.00	2964.15
21	COMBINATION	2954.73	2964.50
22	COMBINATION	2956.65	2964.92
23	COMBINATION	2956.93	2964.85
24	COMBINATION	2958.60	2966.94
25	COMBINATION	2960.71	2969.12
26	COMBINATION	2961.01	2969.12
27	COMBINATION	2963.34	2971.74
28	COMBINATION	2963.61	2971.74
29	COMBINATION	2965.03	2973.50
30	COMBINATION	2966.86	2975.40
31	COMBINATION	2967.13	2975.40
32	COMBINATION	2969.31	2977.92
33	COMBINATION	2969.60	2977.85
34	COMBINATION	2970.93	2979.28
35	COMBINATION	2971.26	2979.75
38	COMBINATION	2953.77	2964.42
39	GRATE	2960.43	2954.41
40	GRATE	2954.90	2960.43

STRUCTURE	TYPE	FLOWLINE	RIM/TBC
42	COMBINATION	2952.46	2963.07
43	COMBINATION	2950.13	2960.06
44	COMBINATION	2951.40	2960.06
45	COMBINATION	2949.17	2959.18
46	CLEANOUT	2947.90	2960.00
47	COMBINATION	2948.37	2957.68
48	COMBINATION	2949.64	2957.56
49	COMBINATION	2946.22	2954.82
50	COMBINATION	2947.48	2954.82
51	CLEANOUT	2947.00	2955.00
52	COMBINATION	2944.53	2952.66
53	COMBINATION	2945.80	2952.66
54	MANHOLE	2942.82	2952.00
55	CLEANOUT	2948.50	2954.00
56	MANHOLE	2941.80	2951.00
57	CLEANOUT	2948.50	2957.00
58	MANHOLE	2940.82	2950.00
59	CLEANOUT	2948.30	2958.00
60	CLEANOUT	2949.50	2959.00
61	MANHOLE	2939.33	2950.00
62	OUTLET	2938.00	N/A
63	COMBINATION	2958.76	2969.00
64	COMBINATION	2959.37	2968.41
65	GRATE	2949.68	2968.41
66	GRATE	2949.39	2968.41
67	GRATE	2949.68	2968.41
68	GRATE	2948.90	2968.41
69	COMBINATION	2964.71	2972.50
70	COMBINATION	2963.08	2971.90
71	COMBINATION	2960.97	2967.40
72	COMBINATION	2960.48	2968.50
73	COMBINATION	2960.15	2971.60
74	COMBINATION	2964.16	2972.20
75	COMBINATION	2940.57	2972.20
76	COMBINATION	2946.05	2972.20
77	COMBINATION	2947.07	2972.20
78	COMBINATION	2949.00	2972.20

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DIGALERT

1-800-662-4111

UNDERGROUND SERVICE (USA)

NOTICE!

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NOTES

1. ALL IMPORTED STRUCTURAL FILL SHALL MEET GEOTECHNICAL REPORT REQUIREMENTS. ALL IMPORTED STRUCTURAL FILL SHALL BE PLACED IN 8" LOOSE HORIZONTAL LIFTS AND COMPACTED TO A MINIMUM OF 95%
2. THE CONTRACTOR SHALL PROVIDE SUITABLE EQUIPMENT TO CONTROL DUST AND AIR POLLUTION CAUSED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL ALSO PROVIDE SUITABLE MUD AND DIRT CONTAINMENT TO MAINTAIN THE WORK SITE, ACCESS ROADWAYS AND ADJACENT PROPERTIES IN A CLEAN CONDITION.
3. ALL EXCAVATION AND GRADING SHALL BE IN ACCORDANCE WITH THE CURRENT REQUIREMENTS OF IVINS CITY, UNIFORM BUILDING CODES, APPENDIX K OF IBC AND GEOTECHNICAL INVESTIGATION STUDY.
4. GEOTECHNICAL ENGINEER TO PROVIDE GRADING COMPLETION REPORT TO CONFIRM WORK HAS BEEN PERFORMED IN CONFORMANCE WITH THEIR RECOMMENDATIONS.
5. EDGE OF PAVEMENT RADIUS AT INTERSECTIONS IS 21.00 FT AT ALL LOCATIONS
6. ALL STORM DRAIN TO BEADS N-12 HP (SIZED AS NOTED)

No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

GRADING AND DRAINAGE PLAN
BLACK DESERT RESORT

PREPARED FOR ENLAW

PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

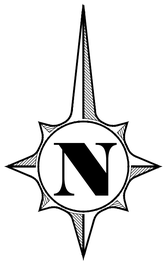
REGISTERED PROFESSIONAL ENGINEER
No. 8873088
11-22-2021
BRETT L. HENRIE
STATE OF UTAH

Project : BDR
File : BDR PRE R1
Date : OCT 2021
Drafted by : BH
Review by : BH

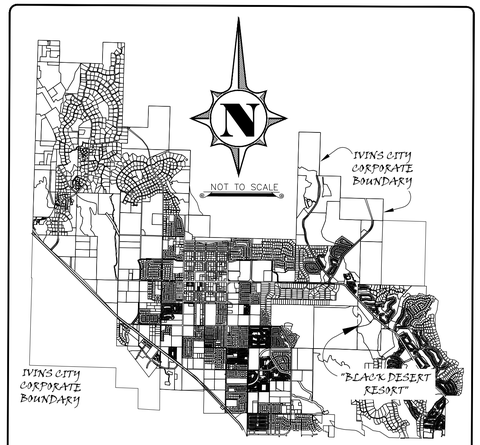
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Sheet No. GP-1

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100 0 100
SCALE IN FEET



VICINITY MAP

SEWER

EXISTING SEWER LINE	
PROPOSED SDR35 SEWER LINE	
EXISTING SEWER MANHOLE (SIZE AS NOTED)	
PROPOSED 4" SEWER LATERAL	

WATER

[45°]	WATER MAIN FITTING AS NOTED
	PROPOSED WATER METER
	PROPOSED FIRE HYDRANT
	PROPOSED GATE VALVE
	PROPOSED IRRIGATION METER
EXISTING WATER LINE	
PROPOSED C900 WATER LINE	
EXISTING IRRIGATION LINE	
PROPOSED PVC IRRIGATION LINE	

- NOTES -

1. ALL WATERLINE WORKS MUST BE INSTALLED BY A CONTRACTOR THAT HAS BEEN PRE-QUALIFIED BY THE IVINS CITY WATER DEPARTMENT.
2. ALL CONSTRUCTION SHALL CONFORM TO "IVINS CITY" STANDARD SPECIFICATIONS FOR DESIGN AND CONSTRUCTION", "THE INTERNATIONAL PLUMBING CODE", AND THE "INTERNATIONAL BUILDING CODE" LATEST EDITION ADMINISTERED BY THE CITY OF IVINS.
3. CONTRACTOR SHALL POTHOLE ALL PIPELINES AND VERIFY LOCATION AND DEPTH PRIOR TO PROCEEDING WITH ANY BUILDING OR PIPELINE CONSTRUCTION.
4. THE POTABLE WATER SUPPLY TO LAWN IRRIGATION SYSTEMS SHALL BE PROTECTED AGAINST BACKFLOW PER THE INTERNATIONAL PLUMBING CODE (IPC) SECTION 608.16.5 AND FOR FIRE SPRINKLER SYSTEMS PER (IPC) 608.06.4
5. ALL BACKFLOW ASSEMBLY INSTALLATION AND TEST REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF IVINS BACKFLOW ORDINANCE 9-1-1997-5-6-5
6. 14 GAUGE WIRE SHALL BE TAPED TO ALL WATER LINES FOR LOCATING PURPOSES. THE WIRE SHALL ALSO BE BROUGHT UP AT EACH VALVE BOX, HYDRANT AND METER.
7. THRUST RESTRAINT ON THE NEW PIPELINE WILL BE AS SHOWN ON THE DETAILS. USE MEGA-LUG ON THE FITTINGS AND FIELD LOCK GASKETS ON THE REQUIRED LENGTH OF RESTRAINED PIPE.
8. ASPHALT REPLACED OVER THE PIPE TRENCHING IS TO MATCH EXISTING PAVEMENT DEPTHS WITH A 24" OVER CUT FROM EDGE OF THE TRENCH LINE ON EACH SIDE OF THE TRENCH.
9. CONTRACTORS SHALL CUT OFF AND CAP (BACK AT THE WATER MAIN), ALL EXISTING SERVICE LINES OR UN-USED STUB LINES THAT WILL BE ABANDONED.
10. ANY CHANGES MADE IN THE FIELD MUST BE FIRST APPROVED AND DOCUMENTED BY KWU INC. AND IVINS CITY.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

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UNDERGROUND SERVICE (USA)

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No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

SEWER, WATER AND IRRIGATION PLAN
BLACK DESERT RESORT

PREPARED FOR ENLAW

PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

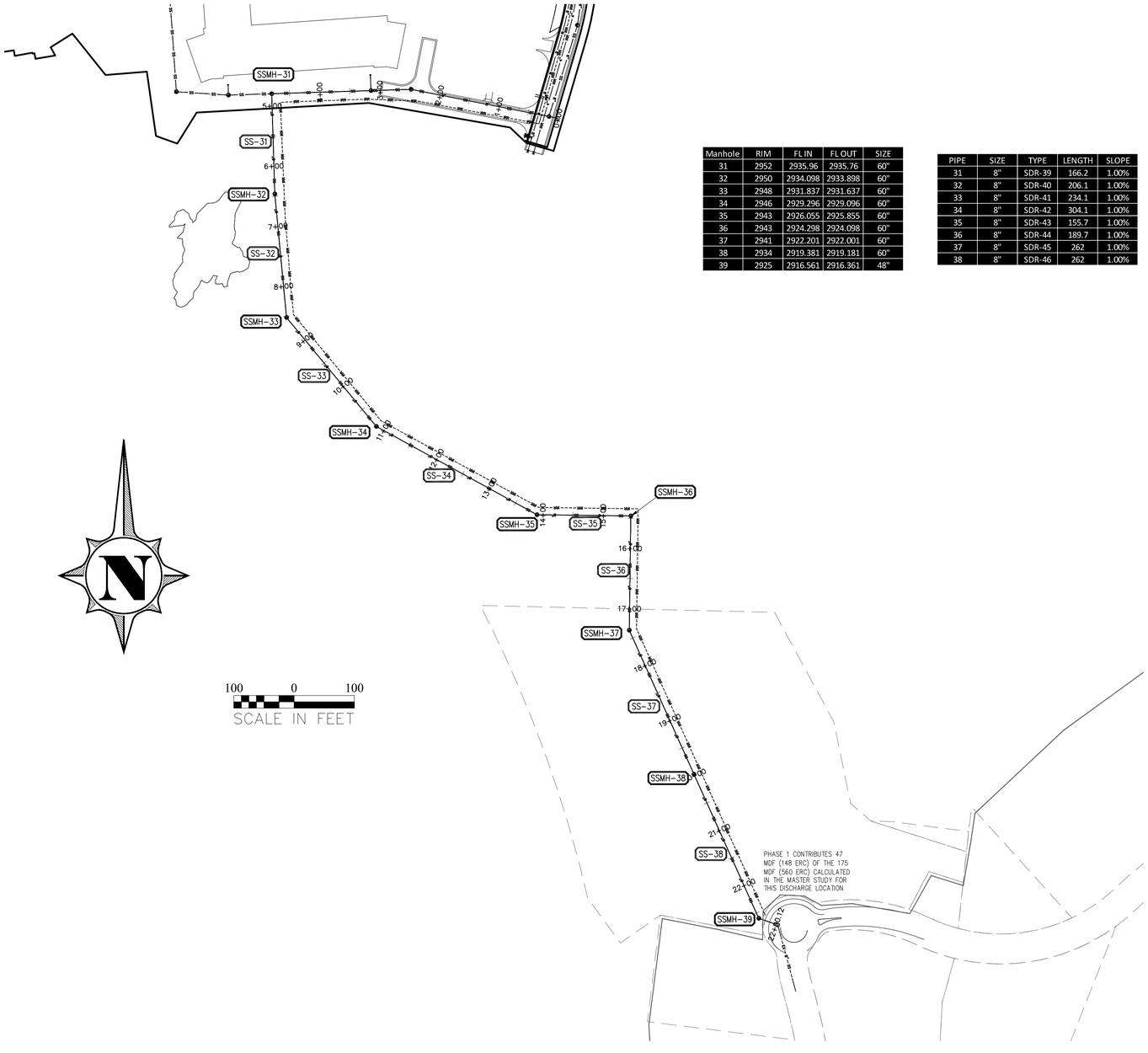
REGISTERED PROFESSIONAL ENGINEER
No. 4873828
08-24-2021
Brett Henke
BRETT L. HENKE
STATE OF UTAH

Project :	ESS
File :	BDR PRE R1
Date :	OCT 2021
Drafted by :	BH
Review by :	BH

Scale :
1 = 100

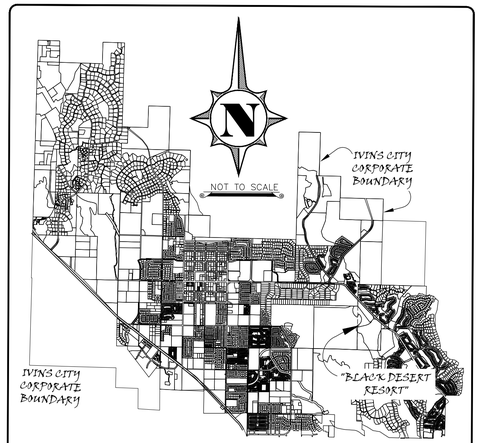
Sheet No.
UP-1

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Manhole	RIM	FL IN	FL OUT	SIZE
31	2952	2935.96	2935.76	60"
32	2950	2934.098	2933.898	60"
33	2948	2931.837	2931.637	60"
34	2946	2929.296	2929.096	60"
35	2943	2926.055	2925.855	60"
36	2943	2924.298	2924.098	60"
37	2941	2922.201	2922.001	60"
38	2934	2919.381	2919.181	60"
39	2925	2916.561	2916.361	48"

PIPE	SIZE	TYPE	LENGTH	SLOPE
31	8"	SDR-39	166.2	1.00%
32	8"	SDR-40	206.1	1.00%
33	8"	SDR-41	234.1	1.00%
34	8"	SDR-42	304.1	1.00%
35	8"	SDR-43	155.7	1.00%
36	8"	SDR-44	189.7	1.00%
37	8"	SDR-45	262	1.00%
38	8"	SDR-46	262	1.00%



VICINITY MAP

N

100 0 100
SCALE IN FEET

SEWER
- EXISTING SEWER LINE
- PROPOSED SDR35 SEWER LINE
- EXISTING SEWER MANHOLE (SIZE AS NOTED)
- PROPOSED 4" SEWER LATERAL

WATER
- [45°] WATER MAIN FITTING AS NOTED
- PROPOSED WATER METER
- PROPOSED FIRE HYDRANT
- PROPOSED GATE VALVE
- PROPOSED IRRIGATION METER
- EXISTING WATER LINE
- PROPOSED C900 WATER LINE
- EXISTING IRRIGATION LINE
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No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

OFFSITE SEWER AND WATER PLAN
BLACK DESERT RESORT
PREPARED FOR ENLAW
PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

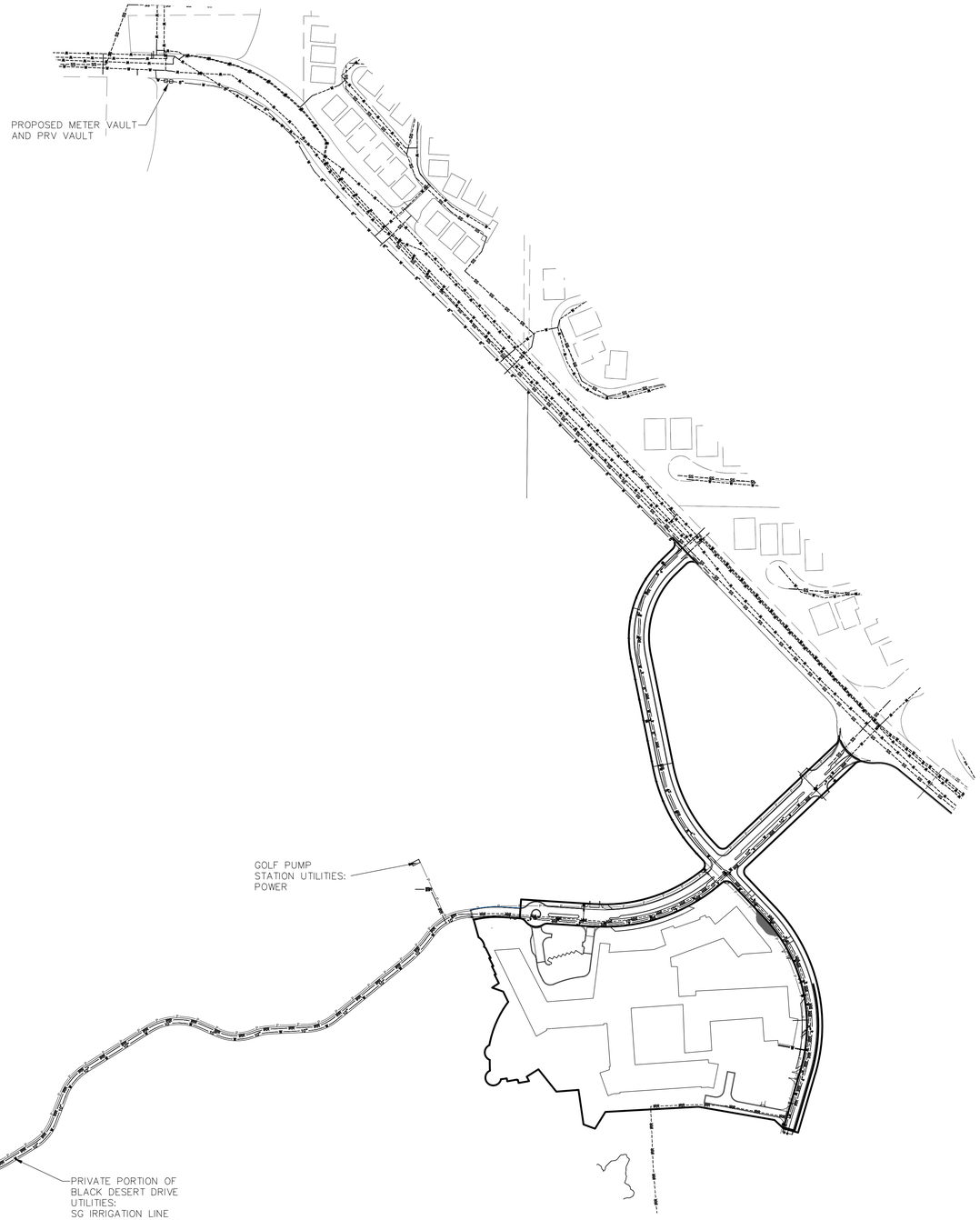
REGISTERED PROFESSIONAL ENGINEER No. 487302 11-22-2021 BRETT L. HENKE STATE OF UTAH

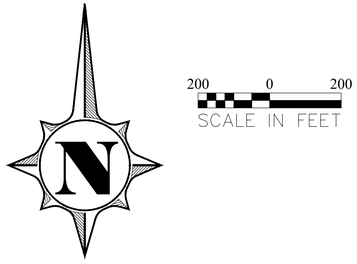
Project : ESS
File : BDR PRE R1
Date : OCT 2021
Drafted by : BH
Review by : BH

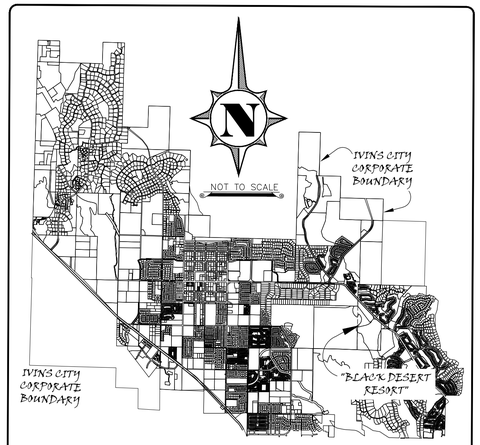
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VICINITY MAP

WATER [45°] WATER MAIN FITTING AS NOTED
PROPOSED WATER METER
PROPOSED FIRE HYDRANT
PROPOSED GATE VALVE
PROPOSED IRRIGATION METER
EXISTING WATER LINE
PROPOSED C900 WATER LINE
EXISTING IRRIGATION LINE
PROPOSED PVC IRRIGATION LINE

- NOTES -

1. ALL WATERLINE WORKS MUST BE INSTALLED BY A CONTRACTOR THAT HAS BEEN PRE-QUALIFIED BY THE IVINS CITY WATER DEPARTMENT.
2. ALL CONSTRUCTION SHALL CONFORM TO "IVINS CITY" STANDARD SPECIFICATIONS FOR DESIGN AND CONSTRUCTION", "THE INTERNATIONAL PLUMBING CODE", AND THE "INTERNATIONAL BUILDING CODE" LATEST EDITION ADMINISTERED BY THE CITY OF IVINS.
3. CONTRACTOR SHALL POTHOLE ALL PIPELINES AND VERIFY LOCATION AND DEPTH PRIOR TO PROCEEDING WITH ANY BUILDING OR PIPELINE CONSTRUCTION.
4. THE POTABLE WATER SUPPLY TO LAWN IRRIGATION SYSTEMS SHALL BE PROTECTED AGAINST BACKFLOW PER THE INTERNATIONAL PLUMBING CODE (IPC) SECTION 608.16.5 AND FOR FIRE SPRINKLER SYSTEMS PER (IPC) 608.06.4
5. ALL BACKFLOW ASSEMBLY INSTALLATION AND TEST REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF IVINS BACKFLOW ORDINANCE 9-1-1997-5-6-5
6. 14 GAUGE WIRE SHALL BE TAPED TO ALL WATER LINES FOR LOCATING PURPOSES. THE WIRE SHALL ALSO BE BROUGHT UP AT EACH VALVE BOX, HYDRANT AND METER.
7. THRUST RESTRAINT ON THE NEW PIPELINE WILL BE AS SHOWN ON THE DETAILS. USE MEGA-LUG ON THE FITTINGS AND FIELD LOCK GASKETS ON THE REQUIRED LENGTH OF RESTRAINED PIPE.
8. ASPHALT REPLACED OVER THE PIPE TRENCHING IS TO MATCH EXISTING PAVEMENT DEPTHS WITH A 24" OVER CUT FROM EDGE OF THE TRENCH LINE ON EACH SIDE OF THE TRENCH.
9. CONTRACTORS SHALL CUT OFF AND CAP (BACK AT THE WATER MAIN), ALL EXISTING SERVICE LINES OR UN-USED STUB LINES THAT WILL BE ABANDONED.
10. ANY CHANGES MADE IN THE FIELD MUST BE FIRST APPROVED AND DOCUMENTED BY KWU INC. AND IVINS CITY.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
DIGALERT
1-800-662-4111
UNDERGROUND SERVICE (USA)

NOTICE!

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, PROTECTION, AND RESTORATION OF ALL BURIED OR ABOVE GROUND UTILITIES, SHOWN OR NOT SHOWN ON THE PLANS.

No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

OFFSITE WATER AND POWER
BLACK DESERT RESORT

PREPARED FOR ENLAW

PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

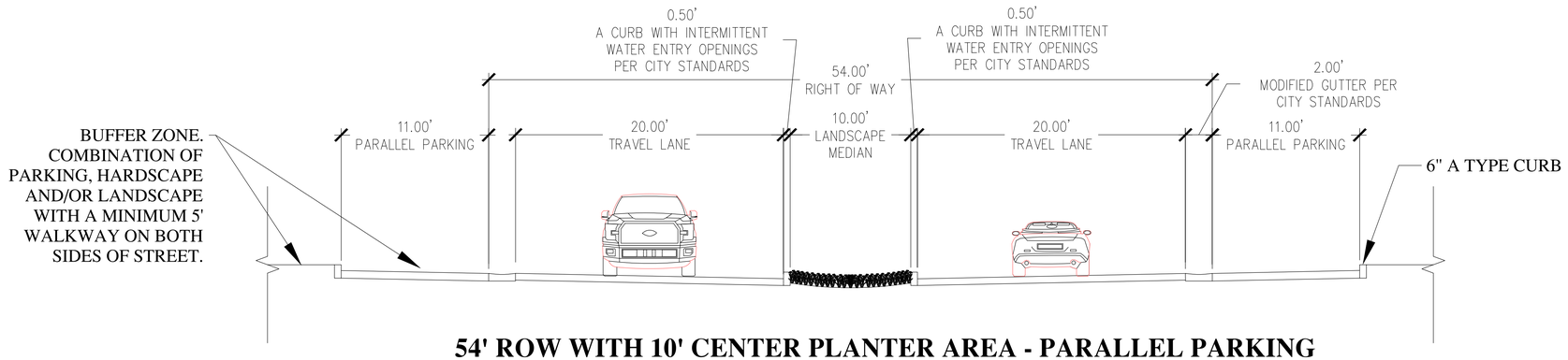
REGISTERED PROFESSIONAL ENGINEER
No. 487801
11-22-2021
Brett Henne
BRETT L. HENNE
STATE OF UTAH

Project :	ESS
File :	BDR PRE R1
Date :	OCT 2021
Drafted by :	BH
Review by :	BH

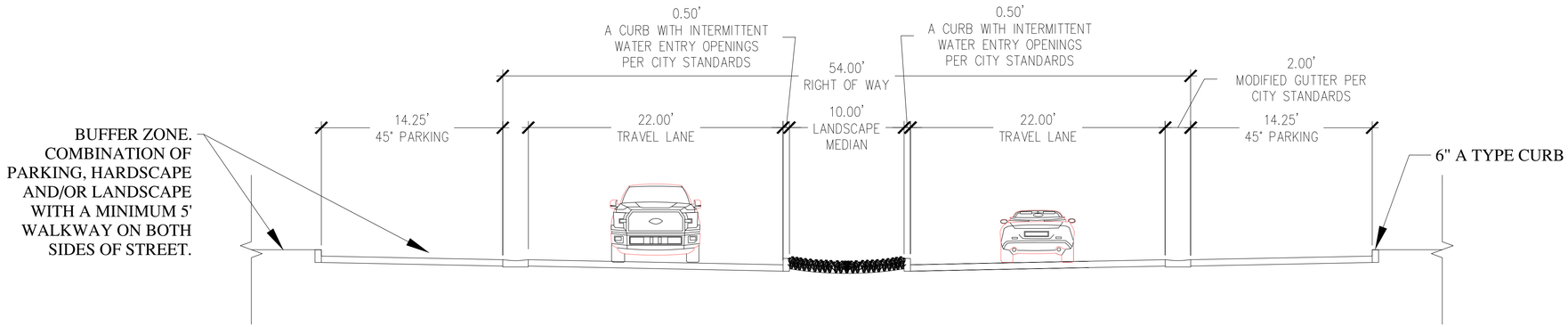
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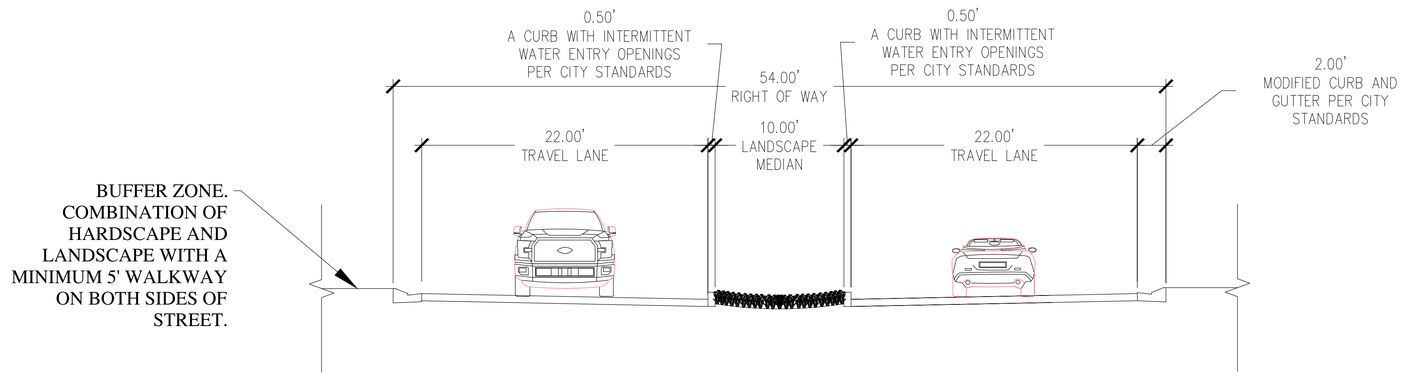
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54' ROW WITH 10' CENTER PLANTER AREA - PARALLEL PARKING



58' ROW WITH 10' CENTER PLANTER AREA- 45° PARKING



84' ROW WITH 10' CENTER PLANTER AREA - NO PARKING

No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

CROSS SECTIONS
BLACK DESERT RESORT

PREPARED FOR ENLAW

PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

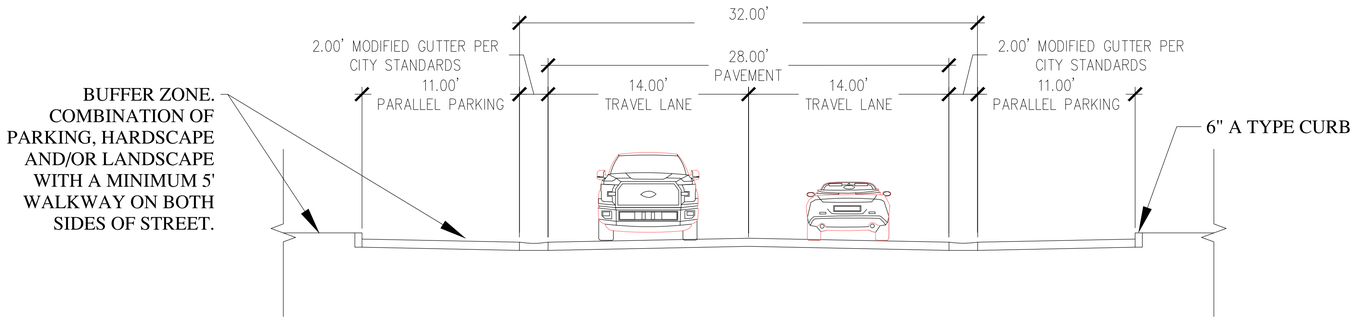
REGISTERED PROFESSIONAL ENGINEER
No. 487308
11-22-2021
BRETT L. HENKE
STATE OF UTAH

Project :	BDR
File :	BDR PRE R1
Date :	OCT 2021
Drafted by :	BH
Review by :	BH

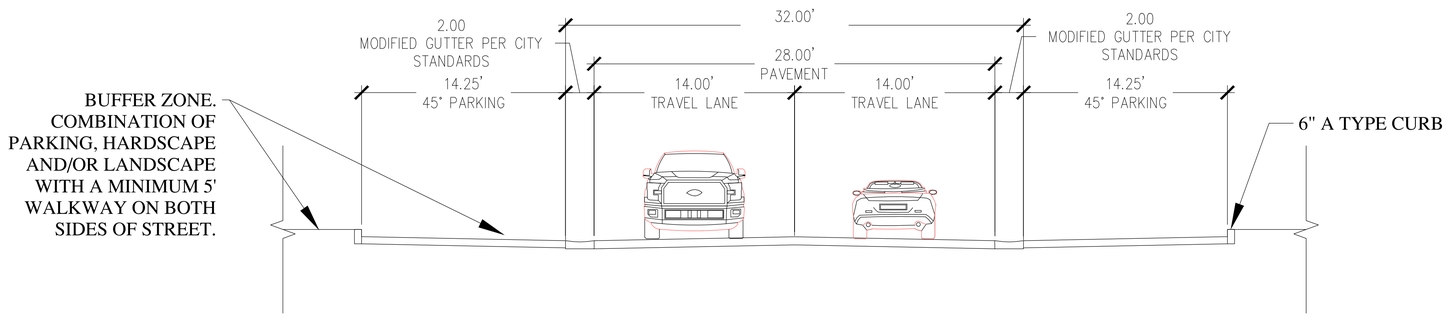
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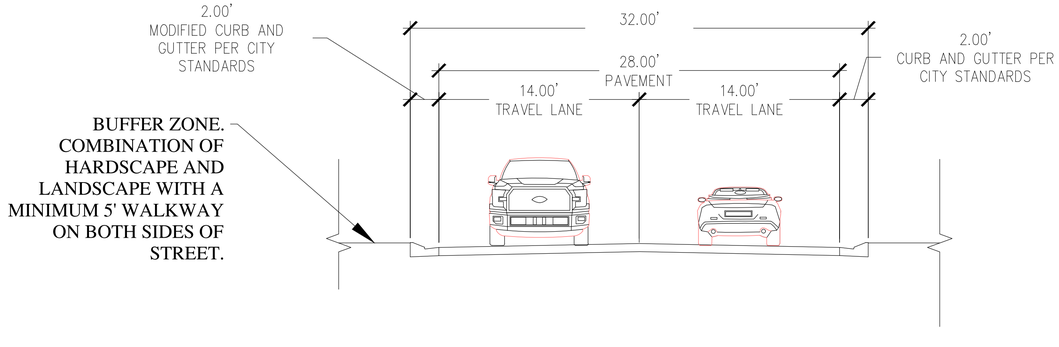
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64' ROW - PARALLEL PARKING



64' ROW - 45° PARKING



64' ROW WITH CURB AND GUTTER - NO PARKING

No.	Description of Revisions	Date	By

KUMA ENGINEERING
469 WEST TONAPAH WAY - IVINS, UT 84738 - (435) 229-0244

CROSS SECTIONS
BLACK DESERT RESORT

PREPARED FOR ENLAW
PROJECT LOCATED IN SECTION 4, T42S, R16W SLB&M
IVINS, UTAH

REGISTERED PROFESSIONAL ENGINEER No. 4873808 BRETT L. HENKE STATE OF UTAH
11-22-2021
Brett Henke

Project :	BDR
File :	BDR PRE R1
Date :	OCT 2021
Drafted by :	BH
Review by :	BH

Scale : NTS

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