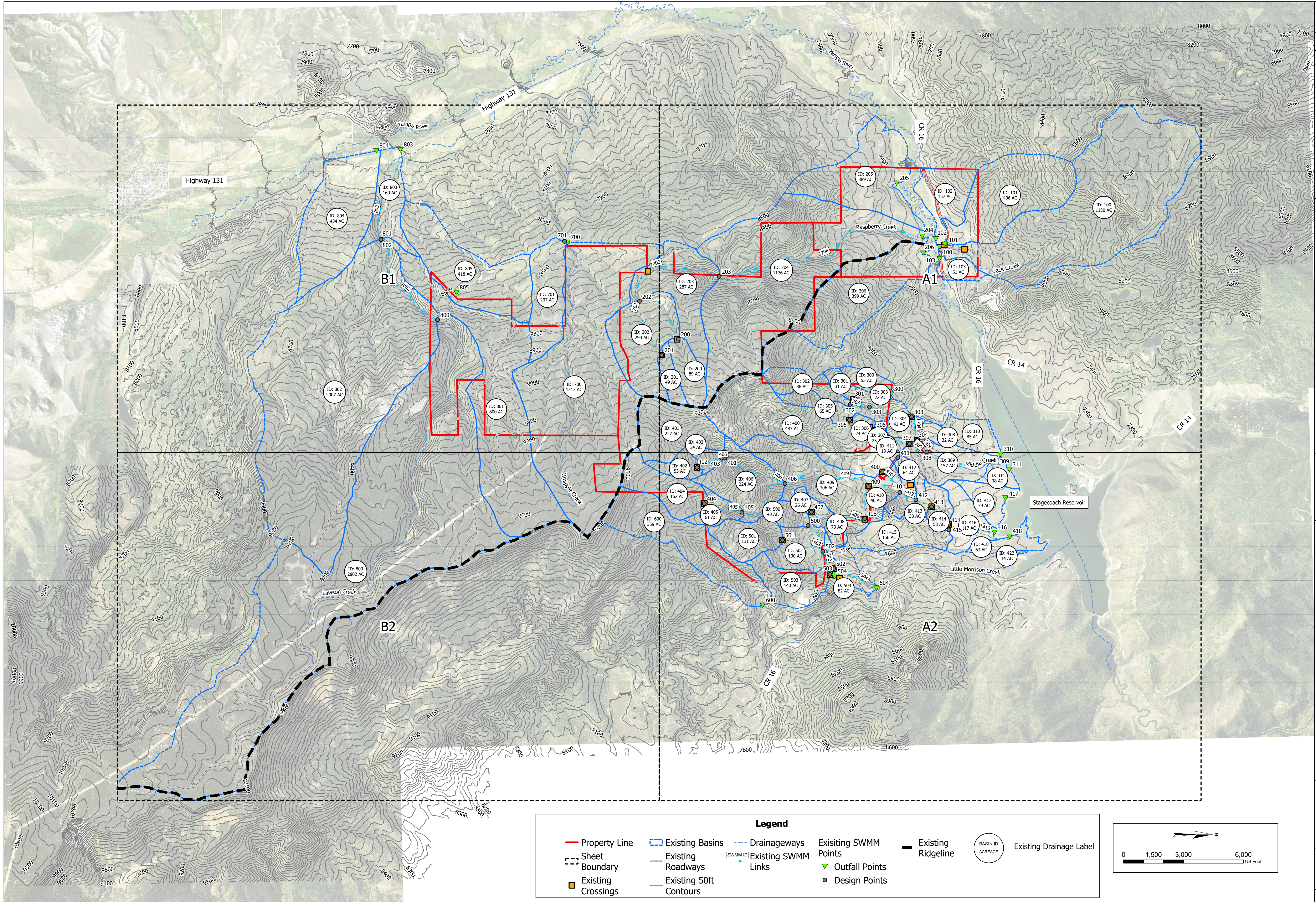


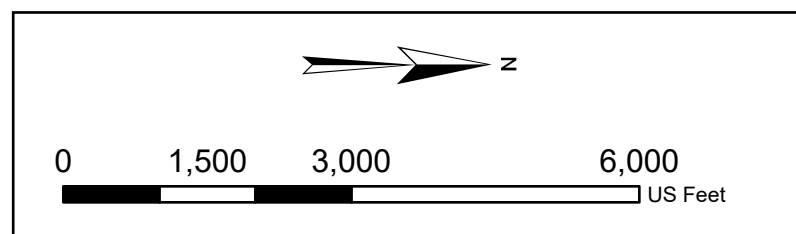
APPENDIX D – DRAINAGE MAPS

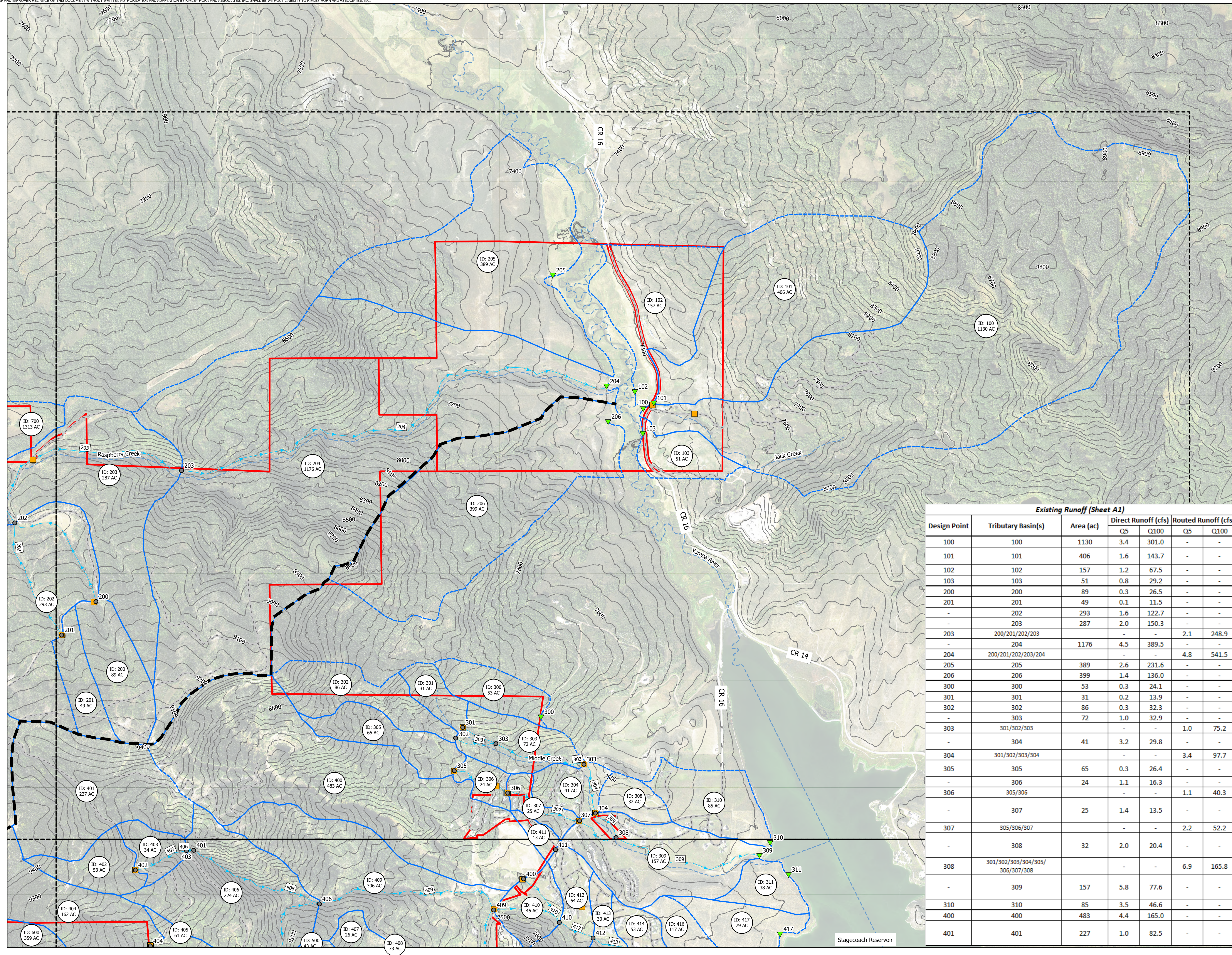


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		DESIGNED BY: SNM DRAWN BY: TOS CHECKED BY: BAH DATE: 09/17/2024	PROJECT NO. 196778000 DRAWING NAME EX OVERVIEW

STAGECOACH
 DRAINAGE BASIN STUDY
 EXISTING DRAINAGE MAP - OVERVIEW

Legend			
Property Line	Existing Basins	Drainageways	Existing SWMM Points
Sheet Boundary	Existing Roadways	Existing SWMM Links	Outfall Points
Existing Crossings	Existing 50ft Contours	Existing Ridgeline	Design Points
		BASIN ID ACREAGE	Existing Drainage Label





KEY MAP

Legend

- Sheet Boundary
- Existing Roadways
- Existing Crossings
- Existing Basins
- Property Line
- Existing 50ft Contours
- Drainageways
- Existing SWMM Links

Existing SWMM Points

- Outfall Points
- Design Points
- Existing Ridgeline

BASIN ID
ACREAGE Existing Drainage Label

0 500 1,000 2,000 Feet

Existing Runoff (Sheet A1)

Design Point	Tributary Basin(s)	Area (ac)	Direct Runoff (cfs)		Routed Runoff (cfs)	
			Q5	Q100	Q5	Q100
100	100	1130	3.4	301.0	-	-
101	101	406	1.6	143.7	-	-
102	102	157	1.2	67.5	-	-
103	103	51	0.8	29.2	-	-
200	200	89	0.3	26.5	-	-
201	201	49	0.1	11.5	-	-
-	202	293	1.6	122.7	-	-
-	203	287	2.0	150.3	-	-
203	200/201/202/203	-	-	-	2.1	248.9
-	204	1176	4.5	389.5	-	-
204	200/201/202/203/204	-	-	-	4.8	541.5
205	205	389	2.6	231.6	-	-
206	206	399	1.4	136.0	-	-
300	300	53	0.3	24.1	-	-
301	301	31	0.2	13.9	-	-
302	302	86	0.3	32.3	-	-
-	303	72	1.0	32.9	-	-
303	301/302/303	-	-	-	1.0	75.2
-	304	41	3.2	29.8	-	-
304	301/302/303/304	-	-	-	3.4	97.7
305	305	65	0.3	26.4	-	-
-	306	24	1.1	16.3	-	-
306	305/306	-	-	-	1.1	40.3
-	307	25	1.4	13.5	-	-
307	305/306/307	-	-	-	2.2	52.2
-	308	32	2.0	20.4	-	-
308	301/302/303/304/305/306/307/308	-	-	-	6.9	165.8
-	309	157	5.8	77.6	-	-
310	310	85	3.5	46.6	-	-
400	400	483	4.4	165.0	-	-
401	401	227	1.0	82.5	-	-

Kimley-Horn
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DESIGNED BY: SMH
DRAWN BY: TOS
CHECKED BY: BAH
DATE: 9/17/2024

**STAGECOACH
DRAINAGE BASIN STUDY
EXISTING DRAINAGE MAP**

PROJECT NO.
19677800
DRAWING NAME
EX_DRN
Sheet: A1