PRELIMINARY PLAT
AND
PRELIMINARY GRADING AND DRAINAGE
FOR
HAWES CROSSING VILLAGE 2

A PORTION OF THE NORTH HALF OF SECTION 17, TOWNSHIP 1 SOUTH, RANGE 7 EAST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA.

UTILITIES

WATER	CITY OF MESA
SEWER	CITY OF MESA
ELECTRIC	SALT RIVER PROJECT
COMM.	CENTURYLINK
GAS	CITY OF MESA

BENCHMARK

FOUND BRASS TAG, LOCATED IN THE HEADWALL AT THE NORTHWEST CORNER OF HAWES ROAD AND ELLIOT ROAD.
CITY OF MESA PUBLISHED ELEVATION = 1377.52' (NAVD88)

ZONING

PLANNED AREA DEVELOPMENT (PAD)
RSL 4.0, RSL 2.5

BASIS OF BEARING

BASIS OF BEARING IS S89°36'06"E ALONG THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 17, TOWNSHIP 1 SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

BUILDING SETBACKS

RSL 4.0

FRONT BUILDING WALL:	15 FT
FRONT GARAGE:	20 FT
FRONT PORCH:	10 FT
REAR:	20 FT
STREET SIDE:	10 FT
INTERIOR SIDE:	4 FT MIN. EACH SIDE 10 FT MIN. AGGREGATE 2 SIDES

RSL 2.5

FRONT BUILDING WALL:	12 FT
FRONT GARAGE:	20 FT
FRONT PORCH:	7 FT
REAR:	15 FT
STREET SIDE:	10 FT
INTERIOR SIDE:	3 FT MIN. EACH SIDE 8 FT MIN. AGGREGATE 2 SIDES

SITE DATA

*PARCEL 1 (RM-5 WEST)
GROSS AREA: 17.913±
ACRE NET AREA: 16.472 ACRE

*PARCEL 2 (RM-5 EAST)
GROSS AREA: 13.157±
ACRE NET AREA: 11.226 ACRE

*NOTE:
PARCEL ACREAGE SHOWN IS PROPOSED FOR FUTURE RM-5 ZONING DEVELOPMENT. REVIEW PER SEPARATE SPECIFIC PLAN REQUIRED

VILLAGE 2
GROSS AREA: 150.071±
ACRE NET AREA: 149.359 ACRE
TOTAL NUMBER OF LOTS: 600
AVERAGE LOT AREA: 5,608 SF
MINIMUM LOT AREA: 3,737 SF
DENSITY: 3.98 DU/AC

OPEN SPACE & PARK AREA PERCENTAGES

TOTAL OPEN SPACE:	32.68 Ac
OPEN SPACE %:	21.77%
TOTAL PARK AREA:	7.94 Ac
PARK AREA % OF OPEN SPACE:	24.31%
TOTAL URBAN PLAZA AREA:	3.22 Ac
URBAN PLAZA AREA %:	2.14%

LEGAL DESCRIPTION

PARCEL 1 (RM-5 WEST)
A PORTION OF LAND LOCATED IN THE NORTHWEST QUARTER OF SECTION 17, TOWNSHIP 1 SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 17, BEING MARKED BY A BRASS CAP IN HANDHOLE, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 17, BEING MARKED BY A BRASS CAP IN HANDHOLE BEARS SOUTH 89 DEGREES 37 MINUTES 43 SECONDS EAST, 2658.82 FEET;

THENCE SOUTH 89 DEGREES 37 MINUTES 43 SECONDS EAST, ALONG THE NORTH LINE OF SAID NORTHWEST QUARTER, 1104.82 FEET;

THENCE DEPARTING SAID NORTH LINE, SOUTH 00 DEGREES 22 MINUTES 17 SECONDS WEST, 33.00 FEET TO A LINE 33.00 FEET SOUTH OF AND PARALLEL TO SAID NORTH LINE, AS SHOWN IN "DESIGNATED COUNTY ROAD", A PLAT, RECORDED IN BOOK 9, PAGE 80, MARICOPA COUNTY RECORDS, (M.C.R.) AND THE POINT OF BEGINNING;

THENCE SOUTH 89 DEGREES 37 MINUTES 43 SECONDS EAST, ALONG SAID PARALLEL LINE, 900.30 FEET;

THENCE DEPARTING SAID PARALLEL LINE, SOUTH 01 DEGREES 06 MINUTES 04 SECONDS EAST, 867.19 FEET;

THENCE NORTH 89 DEGREES 36 MINUTES 19 SECONDS WEST, 900.31 FEET;

THENCE NORTH 01 DEGREES 06 MINUTES 04 SECONDS WEST, 866.83 FEET TO SAID POINT OF BEGINNING.

SAID PARCEL CONTAINS 780,309 SQUARE FEET OR 17.9134 ACRES, MORE OR LESS

PARCEL 2 (RM-5 EAST)
A PORTION OF LAND LOCATED IN THE NORTHEAST QUARTER OF SECTION 17, TOWNSHIP 1 SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 17, BEING MARKED BY A BRASS CAP IN HANDHOLE, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 17, BEING MARKED BY A BRASS CAP IN HANDHOLE BEARS NORTH 89 DEGREES 36 MINUTES 06 SECONDS WEST, 2662.16 FEET;

THENCE SOUTH 00 DEGREES 59 MINUTES 48 SECONDS EAST, ALONG THE EAST LINE OF SAID NORTHEAST QUARTER, 900.27 FEET TO THE POINT OF BEGINNING;

THENCE CONTINUING ALONG SAID EAST LINE, SOUTH 00 DEGREES 59 MINUTES 48 SECONDS EAST, 955.17 FEET;

THENCE DEPARTING SAID EAST LINE, NORTH 89 DEGREES 36 MINUTES 54 SECONDS WEST, 600.17 FEET;

THENCE NORTH 00 DEGREES 59 MINUTES 49 SECONDS WEST, 955.28 FEET;

THENCE SOUTH 89 DEGREES 36 MINUTES 19 SECONDS EAST, 600.18 FEET TO SAID POINT OF BEGINNING.

SAID PARCEL CONTAINS 573,138 SQUARE FEET OR 13.1574 ACRES, MORE OR LESS.

VILLAGE 2
A PORTION OF LAND LOCATED IN THE NORTH HALF OF SECTION 17, TOWNSHIP 1 SOUTH, RANGE 7 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE WEST QUARTER CORNER OF SAID SECTION 17, BEING MARKED BY A BRASS CAP IN HANDHOLE, FROM WHICH THE NORTHWEST CORNER OF SAID SECTION 17, BEING MARKED BY A BRASS CAP IN HANDHOLE BEARS NORTH 01 DEGREES 08 MINUTES 03 SECONDS WEST, 2626.92 FEET;

THENCE SOUTH 89 DEGREES 41 MINUTES 04 SECONDS EAST, ALONG THE EAST-WEST MID-SECTION LINE OF SAID SECTION 17, 1327.90 FEET TO THE POINT OF BEGINNING;

THENCE DEPARTING SAID EAST-WEST MID-SECTION LINE, NORTH 01 DEGREES 06 MINUTES 04 SECONDS WEST, 656.40 FEET;

THENCE NORTH 89 DEGREES 40 MINUTES 13 SECONDS WEST, 225.47 FEET;

THENCE NORTH 01 DEGREES 06 MINUTES 04 SECONDS WEST, 1069.52 FEET;

THENCE SOUTH 89 DEGREES 36 MINUTES 19 SECONDS EAST, 3615.19 FEET;

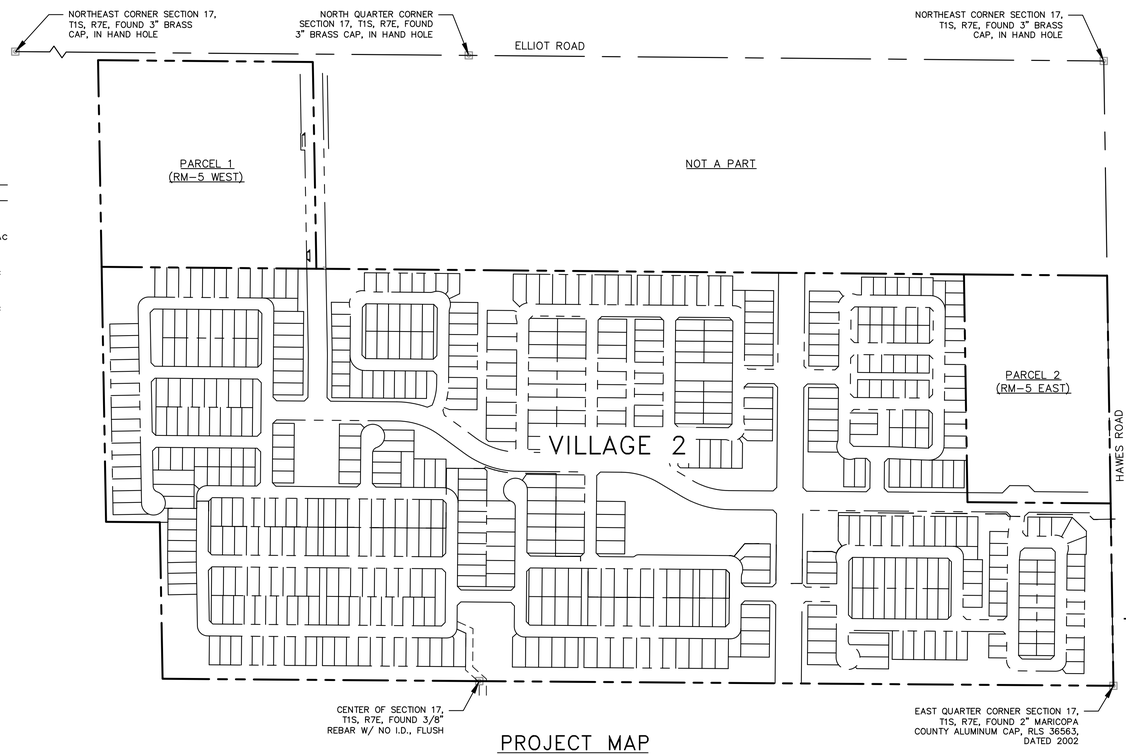
THENCE SOUTH 00 DEGREES 59 MINUTES 49 SECONDS EAST, 955.28 FEET;

THENCE SOUTH 89 DEGREES 36 MINUTES 54 SECONDS EAST, 600.17 FEET TO THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 17;

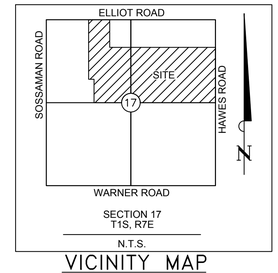
THENCE SOUTH 00 DEGREES 59 MINUTES 48 SECONDS EAST, ALONG THE SAID EAST LINE, 764.90 FEET TO THE EAST QUARTER CORNER OF SAID SECTION 17

THENCE DEPARTING SAID EAST LINE, NORTH 89 DEGREES 41 MINUTES 04 SECONDS WEST, ALONG SAID EAST-WEST MID-SECTION LINE, 3986.62 FEET TO SAID POINT OF BEGINNING;

SAID PARCEL CONTAINS 6,537,079 SQUARE FEET OR 150.0707 ACRES, MORE OR LESS.



PROJECT MAP
SCALE: 1"=300'



VICINITY MAP

SHEET INDEX

SHEET NO.	TITLE
01	COVER SHEET
02-03	LOT & TRACT TABLES
04	DETAIL SHEET
05	PHASING PLAN
06-19	PLAN SHEET
20-33	PRELIMINARY GRADING PLAN

PRELIMINARY EARTHWORK

RAW PHASE 1 CUT: 204,501 CY
RAW PHASE 1 FILL: 466,296 CY

RAW PHASE 2 CUT: 52,298 CY
RAW PHASE 2 FILL: 164,267 CY

RAW TOTAL (1 & 2) CUT: 256,799 CY
RAW TOTAL (1 & 2) FILL: 630,563 CY

NOTES:
1. THE PROJECT IS REQUIRED TO MEET MINIMUM FIRE TURNING RADIUS OF 35'/55' AND 20 FEET OF UNOBSTRUCTED WIDTH AND A VERTICAL CLEARANCE OF NOT LESS THAN 15 FEET WITHIN THE COMMUNITY RIGHT-OF-WAY.

2. PER ORDINANCE NO. 5566, PROPERTY OWNERS SHALL INSTALL AND MAINTAIN WAYFINDING SIGNS AT ARTERIAL INTERSECTIONS. A COMPREHENSIVE SIGN PLAN WILL BE SUBMITTED FOR CITY REVIEW PRIOR TO FINAL PLAT.

ABBREVIATIONS

PNMAE	PUBLIC NON-MOTORIZED ACCESS EASEMENT
ROW	RIGHT-OF-WAY
RWE	ROADWAY EASEMENT
PUE	PUBLIC UTILITY EASEMENT
B/C	BACK OF CURB
TYP.	TYPICAL
HE	HIGHWAY EASEMENT
AE	ACCESS EASEMENT
DE	DRAINAGE EASEMENT
EX	EXISTING
℄	CENTERLINE
ℙ	PROPERTY LINE
HOA	HOMEOWNERS ASSOCIATION
WSFE	WATER AND SEWER FACILITIES EASEMENT
RSB	REAR YARD SETBACK
SSB	SIDE YARD SETBACK
FSB	FRONT YARD SETBACK
CFS	CUBIC FEET PER SECOND
TBA	TO BE ABANDONED
SVT	SIGHT VISIBILITY TRIANGLE
TBA	TO BE ABANDONED
VNAE	VEHICULAR NON-ACCESS EASEMENT
PVAE	PEDESTRIAN AND VEHICULAR ACCESS EASEMENT
FL	FLOW LINE
EG	EXISTING GRADE

LEGEND

	PROPERTY LINE
	PROPOSED EASEMENT
	EXISTING EASEMENT
W	PROPOSED WATER LINE
S	PROPOSED SEWER LINE
FM	PROPOSED FORCEMAIN
	PROPOSED STORM DRAIN
	PROPOSED LOT LINE
	PROPOSED RIGHT-OF-WAY
	PROPOSED EDGE OF PAVEMENT
	EXISTING EDGE OF PAVEMENT
	PROPOSED CENTERLINE
	BUILDING SETBACK
	DRAINAGE SWALE
	PROPOSED SURVEY MONUMENT
	PROPOSED FIRE HYDRANT
80.2 P	PAVEMENT SPOT ELEVATION AT FINISHED GRADE
0.95%	SLOPE AT FINISHED GRADE
10	PROPOSED LOT NUMBERS
17	LAST LOT IDENTIFIER
A / 07	CROSS SECTION ID
Q2= 5(5) CFS Q10= 13(13) CFS Q100= 27(30) CFS	PEAK FLOWS: 27 – POST DEVELOPMENT (30) – PRE DEVELOPMENT
	ROADWAY DISCHARGE LOCATION
R=42' R=28.5	SU-40 FIRE TURNING RADIUS

OWNER/DEVELOPER

TAYLOR MORRISON/ARIZONA, INC
4900 N. SCOTTSDALE RD. #2000
SCOTTSDALE, AZ 85251

ENGINEER

KIMLEY-HORN & ASSOCIATES
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COLLECTIV
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SURVEYOR

HUBBARD ENGINEERING
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MESA, AZ 85210
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CONTACT: ADRIAN BURCHAM

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_01-CV.dwg Dec 23, 2021 Zach.Watson
XREFS: x69060BM x69061TB
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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

NO.	REVISION	BY	DATE	APPR.

SCALE (H): N/A
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2
PRELIMINARY PLAT
MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/23/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_01-CV

01 OF 33

RECORD ID#: XXX

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
1	6000	0.138
2	6000	0.138
3	6000	0.138
4	6000	0.138
5	6000	0.138
6	6000	0.138
7	6000	0.138
8	6000	0.138
9	6000	0.138
10	6000	0.138
11	6000	0.138
12	6000	0.138
13	6000	0.138
14	6000	0.138
15	6000	0.138
16	6382	0.147
17	5400	0.124
18	5400	0.124
19	5400	0.124
20	5562	0.128
21	5400	0.124
22	5400	0.124
23	5400	0.124
24	5400	0.124
25	6118	0.140
26	7879	0.181
27	10370	0.238
28	4638	0.106
29	3971	0.091
30	3971	0.091
31	3971	0.091
32	3971	0.091
33	3971	0.091
34	3971	0.091
35	3971	0.091
36	3971	0.091
37	4368	0.100
38	4750	0.109
39	4750	0.109
40	4750	0.109
41	5400	0.124
42	5400	0.124
43	5400	0.124
44	5400	0.124
45	5400	0.124
46	5400	0.124
47	5400	0.124
48	5400	0.124
49	5400	0.124
50	6063	0.139
51	6099	0.140
52	6063	0.139
53	6075	0.139
54	6063	0.139
55	6087	0.140
56	6075	0.139
57	6075	0.139
58	6000	0.138
59	6000	0.138
60	6000	0.138
61	6000	0.138
62	6000	0.138
63	6000	0.138
64	6000	0.138
65	6000	0.138
66	6000	0.138
67	6000	0.138
68	6000	0.138

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
69	6000	0.138
70	6000	0.138
71	6000	0.138
72	6000	0.138
73	6000	0.138
74	6241	0.143
75	6241	0.143
76	6240	0.143
77	6240	0.143
78	6239	0.143
79	6239	0.143
80	6238	0.143
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83	6237	0.143
84	6237	0.143
85	6236	0.143
86	6250	0.143
87	6250	0.143
88	6250	0.143
89	6250	0.143
90	6250	0.143
91	6250	0.143
92	6309	0.145
93	4500	0.103
94	4500	0.103
95	4500	0.103
96	4500	0.103
97	4500	0.103
98	4499	0.103
99	4500	0.103
100	4500	0.103
101	4500	0.103
102	4758	0.109
103	5630	0.129
104	6655	0.153
105	5397	0.124
106	5400	0.124
107	5400	0.124
108	7977	0.183
109	5400	0.124
110	5400	0.124
111	5403	0.124
112	5998	0.138
113	6000	0.138
114	6000	0.138
115	6000	0.138
116	6000	0.138
117	6000	0.138
118	6000	0.138
119	6000	0.138
120	6000	0.138
121	6000	0.138
122	5400	0.124
123	5400	0.124
124	5400	0.124
125	5400	0.124
126	5400	0.124
127	5400	0.124
128	5400	0.124
129	5400	0.124
130	5400	0.124
131	5388	0.124
132	5988	0.137
133	6000	0.138
134	6000	0.138
135	6000	0.138
136	6000	0.138

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
137	6000	0.138
138	6000	0.138
139	6000	0.138
140	6000	0.138
141	6000	0.138
142	6000	0.138
143	6000	0.138
144	6000	0.138
145	6000	0.138
146	6000	0.138
147	6000	0.138
148	6000	0.138
149	6000	0.138
150	5998	0.138
151	6600	0.152
152	6000	0.138
153	6000	0.138
154	6000	0.138
155	6000	0.138
156	6000	0.138
157	6000	0.138
158	6000	0.138
159	6000	0.138
160	6358	0.146
161	6000	0.138
162	6000	0.138
163	6000	0.138
164	6000	0.138
165	6000	0.138
166	6000	0.138
167	6000	0.138
168	5999	0.138
169	5736	0.132
170	5400	0.124
171	5400	0.124
172	5400	0.124
173	5400	0.124
174	5400	0.124
175	5400	0.124
176	5400	0.124
177	5400	0.124
178	5400	0.124
179	6000	0.138
180	5400	0.124
181	5400	0.124
182	5400	0.124
183	5400	0.124
184	5400	0.124
185	5400	0.124
186	5400	0.124
187	5400	0.124
188	5400	0.124
189	5452	0.125
190	5450	0.125
191	5447	0.125
192	5445	0.125
193	5443	0.125
194	5440	0.125
195	5438	0.125
196	5435	0.125
197	5433	0.125
198	5430	0.125
199	6030	0.138
200	6027	0.138
201	6024	0.138
202	6019	0.138
203	6019	0.138
204	6015	0.138

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
205	6012	0.138
206	6009	0.138
207	6006	0.138
208	6003	0.138
209	6075	0.139
210	7386	0.170
211	7211	0.166
212	6944	0.159
213	6941	0.159
214	6937	0.159
215	6933	0.159
216	6924	0.159
217	6921	0.159
218	6917	0.159
219	6914	0.159
220	6911	0.159
221	6907	0.159
222	6904	0.158
223	6901	0.158
224	6897	0.158
225	6894	0.158
226	6891	0.158
227	6600	0.152
228	6600	0.152
229	6600	0.152
230	6600	0.152
231	6600	0.152
232	6600	0.152
233	6600	0.152
234	6600	0.152
235	6600	0.152
236	6600	0.152
237	6600	0.152
238	6600	0.152
239	6600	0.152
240	6600	0.152
241	6600	0.152
242	6600	0.152
243	6600	0.152
244	6587	0.151
245	6587	0.151
246	6600	0.152
247	6600	0.152
248	6600	0.152
249	6600	0.152
250	6600	0.152
251	6600	0.152
252	6600	0.152
253	6600	0.152
254	6600	0.152
255	6600	0.152
256	6600	0.152
257	6600	0.152
258	6600	0.152
259	6522	0.150
260	6497	0.149
261	7463	0.171
262	6595	0.151
263	6600	0.152
264	6600	0.152
265	6600	0.152
266	6607	0.152
267	6610	0.152
268	6610	0.152
269	6610	0.152
270	6610	0.152
271	6605	0.152
272	6605	0.152

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
273	6610	0.152
274	6610	0.152
275	6610	0.152
276	6615	0.152
277	7207	0.165
278	8867	0.204
279	6600	0.152
280	7200	0.165
281	7200	0.165
282	6600	0.152
283	6600	0.152
284	5400	0.124
285	5400	0.124
286	5400	0.124
287	5400	0.124
288	5400	0.124
289	5400	0.124
290	5400	0.124
291	5400	0.124
292	5400	0.124
293	5400	0.124
294	5350	0.123
295	5175	0.119
296	5175	0.119
297	5175	0.119
298	5175	0.119
299	5175	0.119
300	5178	0.119
301	3750	0.086
302	3750	0.086
303	3750	0.086
304	3758	0.086
305	3799	0.087
306	3864	0.089
307	3929	0.090
308	3890	0.089
309	3964	0.091
310	4006	0.092
311	4006	0.092
312	4006	0.092
313	4005	0.092
314	3959	0.091
315	3937	0.090
316	4888	0.112
317	5443	0.125
318	5443	0.125
319	5443	0.125
320	5443	0.125
321	5443	0.125
322	5443	0.125
323	5443	0.125
324	5443	0.125
325	5443	0.125
326	5443	0.125
327	5443	0.125
328	5443	0.125
329	5277	0.121
330	5400	0.124
331	5400	0.124
332	5400	0.124
333	5400	0.124
334	5400	0.124
335	5400	0.124
336	5403	0.124
337	5524	0.127
338	5907	0.136
339	6688	0.154
340	6875	0.158

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
341	6875	0.158
342	6875	0.158
343	6875	0.158
344	6875	0.158
345	6875	0.158
346	6875	0.158
347	6875	0.158
348	6825	0.157
349	6596	0.151
350	6600	0.152
351	6600	0.152
352	6600	0.152
353	6600	0.152
354	6600	0.152
355	6600	0.152
356	6600	0.152
357	6600	0.152
358	6587	0.151
359	6588	0.151
360	6600	0.152
361	6600	0.152
362	6600	0.152
363	6600	0.152
364	6600	0.152
365	6600	0.152
366	6600	0.152
367	6600	0.152
368	6596	0.151
369	6596	0.151
370	6600	0.152
371	6600	0.152
372	6600	0.152
373	6600	0.152
374	6600	0.152
375	6600	0.152
376	6600	0.152
377	6600	0.152
378	6588	0.151
379	6908	0.159
380	6735	0.155
381	6883	0.158
382	6883	0.158
383	6882	0.158
384	6882	0.158
385	6881	0.158
386	6881	0.158
387	6880	0.158
388	6254	0.144
389	6253	0.144
390	6253	0.144
391	6253	0.144
392	6252	0.144
393	6252	0.144
394	6251	0.144
395	6251	0.143
396	5388	0.124
397	5400	0.124
398	5400	0.124
399	5400	0.124
400	5400	0.124
401	5400	0.124
402	5400	0.124
403	5388	0.124
404	5388	0.124
405	5400	0.124
406	5400	0.124
407	5400	0.124
408	5400	0.124

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
409	5400	0.124
410	5400	0.124
411	5400	0.124
412	5400	0.124
413	5400	0.124
414	5400	0.124
415	5322	0.122
416	5400	0.124
417	5400	0.124
418	5400	0.124
419	5400	0.124
420	5400	0.124
421	5400	0.124
422	5400	0.124
423	5400	0.124
424	5350	0.123
425	5400	0.124
426	5400	0.124
427	5400	0.124
428	5322	0.122
429	5271	0.121
430	5337	0.123
431	5280	0.121
432	5400	0.124
433	5400	0.124
434	5400	0.124
435	5400	0.124
436	5400	0.124
437	5400	0.124
438	5400	0.124
439	5400	0.124
440	5400	0.124
441	5400	0.124
442	5940	0.136
443	5471	0.126
444	5625	0.129
445	5625	0.129
446	5625	0.129
447	5625	0.129
448	5625	0.129
449	5625	0.129
450	5625	0.129
451	5625	0.129
452	5625	0.129
453	5622	0.129
454	5474	0.126
455	5248	0.120
456	5397	0.124
457	5360	0.123
458	5296	0.122
459	5233	0.120
460	5181	0.119
461	5175	0.119
462	5175	0.119
463	5175	0.119
464	4610	0.106
465	4529	0.104
466	4449	0.102
467	5175	0.119
468	5175	0.119
469	4127	0.095
470	4127	0.095
471	4128	0.095
472	3750	0.086
473	3750	0.086
474	3750	0.086
475	3750	0.086
476	3750	0.086

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
477	3750	0.086
478	3750	0.086
479	3750	0.086
480	3750	0.086
481	3750	0.086
482	3750	0.086
483	3750	0.086
484	3750	0.086
485	3750	0.086
486	3750	0.086
487	3750	0.086
488	3750	0.086
489	3750	0.086
490	3750	0.086
491	3750	0.086
492	3750	0.086
493	3750	0.086
494	3750	0.086
495	3750	0.086
496	3752	0.086
497	3752	0.086
498	3751	0.086
499	3751	0.086
500	3750	0.086
501	3753	0.086
502	3913	0.090
503	3973	0.091
504	4034	0.093
505	4094	0.094
506	4154	0.095
507	4215	0.097
508	4275	0.098
509	4335	0.100
510	4396	0.101
511	4456	0.102
512	4516	0.104
513	4576	0.105
514	4637	0.106
515	4700	0.108
516	5625	0.129
517	5625	0.129
518	5625	0.129
519	5625	0.129
520	5625	0.129
521	5625	0.129
522	5625	0.129
523	5625	0.129
524	5625	0.129
525	5625	0.129
526	5625	0.129
527	5544	0.127
528	5438	0.125
529	5410	0.124
530	5623	0.129
531	5625	0.129
532	6000	0.138
533	6000	0.138
534	6000	0.138
535	6000	0.138
536	6106	0.140
537	6331	0.145
538	6696	0.154
539	8454	0.194
540	5400	0.124
541	5400	0.124
542	5400	0.124
543	5400	0.124
544	5400	0.124

LOT TABLE		
TRACT	AREA (SQ.FT)	AREA (ACRES)
545	5400	0.124
546	5400	0.124
547	5755	0.132
548	5768	0.132
549	5768	0.132
550	5768	0.132
551	5768	0.132
552	5768	0.132
553	5768	0.132
554	5768	0.132
555	5768	0.132
556	5768	0.132
557	5768	0.132
558	5768	0.132
559	5768	0.132
560	5768	0.132
561	5768	0.132
562	5768	0.132
563	5768	0.132
564	5755	0.132
565	4000	0.092
566	4000	0.092
567	4000	0.092
568	4000	0.092
569	3750	0.086
570	3737	0.086
571	4135	0.095
572	3750	0.086
573	3750	0.086
574	3750	0.086
575	3750	0.086
576	3750	0.086
577	3792	0.087
578	3783	0.087
579	3750	0.086
580	3750	0.086
581	3750	0.086
582	3750	0.086
583	3750	0.086
584	3750	0.086
585	3750	0.086
586	3750	0.086
587	3750	0.086
588	3750	0.086
589	3750	0.086
590	3750	0.086
591	3750	0.086
592	3750	0.086
593	3783	0.087
594	4000	0.092
595	3989	0.092
596	5019	0.115
597	6202	0.142
598	4709	0.108
599	3750	0.086
600	3750	0.086
601	3750	0.086
602	3750	0.086
603	3750	0.086
604	3750	0.086
605	3750	0.086
606	3750	0.086
607	3750	0.086
608	4073	0.094

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XREFS: x69060TB x46008_Lot Dimensions
USER: Zach.Watson
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NO.	REVISION	BY	DATE	APPR.

Kimley»Horn
© 2021 KIMLEY-HORN AND ASSOCIATES, INC.
1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): N/A
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/23/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_02-LT

02 OF 33

RECORD ID#: XXX

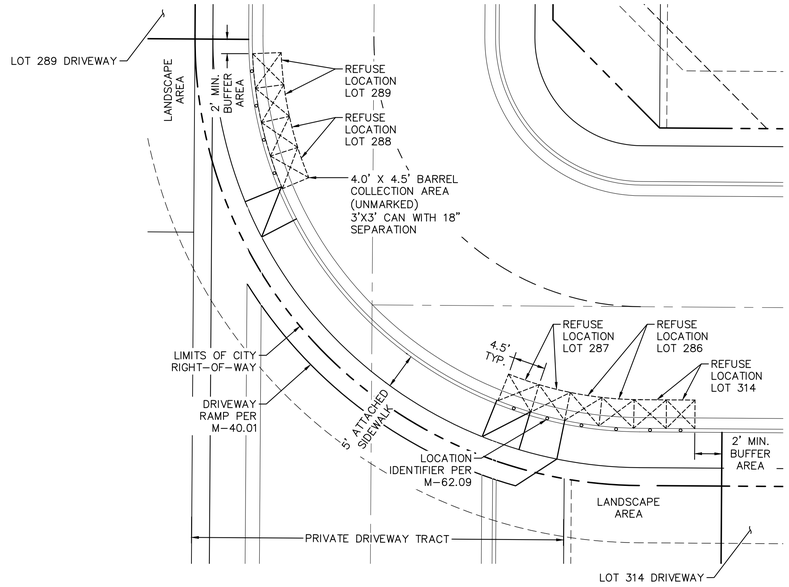
TRACT TABLE			
TRACT	AREA (ACRES)	USE	OWNED BY/MAINTAINED BY
ROW	39.682	PUBLIC RIGHT-OF-WAY	CITY OF MESA
TRACT 'A'	8.582	OPEN SPACE, DRAINAGE, & UTILITIES	HOME OWNERS ASSOCIATION
TRACT 'AA'	0.421	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'AAA'	0.135	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'B'	0.401	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'BB'	0.077	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'BBB'	0.156	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'C'	0.274	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'CC'	1.375	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'CCC'	0.117	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'D'	0.077	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'DD'	3.845	COMMUNITY AMENITY CENTER, OPEN SPACE, DRAINAGE, PUBLIC UTILITY, FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'DDD'	0.087	OPENSPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNER ASSOCIATION
TRACT 'E'	0.093	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'EE'	0.051	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'EEE'	0.099	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'F'	0.190	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'FF'	0.152	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'FFF'	0.093	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'GG'	0.152	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'GGG'	0.132	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'HH'	0.077	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'HHH'	0.084	OPEN SPACE, PRIVATE STREET, PARKWAY EASEMENT, PUBLIC UTILITY, & FACILITY EASEMENT	HOME OWNERS ASSOCIATION
TRACT 'II'	0.814	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'J'	0.051	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'JJ'	0.098	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'K'	0.125	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'KK'	0.046	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'L'	0.067	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'LL'	0.382	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'M'	0.056	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'MM'	0.344	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'N'	0.165	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'NN'	0.050	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'O'	0.230	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'OO'	0.904	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'P'	0.077	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'PP'	0.240	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'Q'	2.463	OPEN SPACE, DRAINAGE, & UTILITIES	HOME OWNERS ASSOCIATION
TRACT 'QQ'	1.649	OPEN SPACE & DRAINAGE	HOME OWNERS ASSOCIATION
TRACT 'R'	0.039	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'RR'	0.083	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'S'	0.061	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'SS'	0.054		HOME OWNERS ASSOCIATION
TRACT 'TT'	3.746	OPEN SPACE & DRAINAGE	HOME OWNER ASSOCIATION
TRACT 'U'	0.074	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'UU'	0.164	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'V'	0.074	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'VV'	0.046	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'W'	0.051	OPEN SPACE	HOME OWNERS ASSOCIATION

TRACT TABLE			
TRACT	AREA (ACRES)	USE	OWNED BY/MAINTAINED BY
TRACT 'X'	0.061	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'Y'	0.632	OPEN SPACE	HOME OWNERS ASSOCIATION
TRACT 'Z'	0.051	OPEN SPACE	HOME OWNERS ASSOCIATION

LOT SUMMARY BY PARCEL FOR PHASE 1			
	STANDARD LOT DIMENSIONS	STANDARD LOT SIZE	LOT QUANITITY
PARCEL A	50'x75'	3,750 SQ. FT.	23
	45'x120'	5,400 SQ. FT.	28
	50'x120'	6,000 SQ. FT.	72
		TOTAL LOTS	123
PARCEL B	50'x75'	3,750 SQ. FT.	16
	45'x120'	5,400 SQ. FT.	28
		TOTAL LOTS	44
PARCEL C	55'x120'	6,600 SQ. FT.	69
		TOTAL LOTS	69
PARCEL D	45'x120'	5,400 SQ. FT.	46
	50'x120'	6,000 SQ. FT.	8
		TOTAL LOTS	54
PARCEL E	50'x75'	3,750 SQ. FT.	50
	45'x120'	5,400 SQ. FT.	24
		TOTAL LOTS	74
PHASE 1 SUMMARY	50'x75'	3,750 SQ. FT.	89
	45'x120'	5,400 SQ. FT.	126
	50'x120'	6,000 SQ. FT.	80
	55'x120'	6,600 SQ. FT.	69
		TOTAL LOTS	364

LOT SUMMARY BY PARCEL FOR PHASE 2			
	STANDARD LOT DIMENSIONS	STANDARD LOT SIZE	LOT QUANITITY
PARCEL F	45'x120'	5,400 SQ. FT.	49
	50'x120'	6,000 SQ. FT.	49
		TOTAL LOTS	98
PARCEL G	55'x120'	6,600 SQ. FT.	53
		TOTAL LOTS	53
PARCEL H	50'x75'	3,750 SQ. FT.	44
	45'x120'	5,400 SQ. FT.	41
	50'x120'	6,000 SQ. FT.	8
		TOTAL LOTS	93
PHASE 2 SUMMARY	50'x75'	3,750 SQ. FT.	44
	45'x120'	5,400 SQ. FT.	90
	50'x120'	6,000 SQ. FT.	57
	55'x120'	6,600 SQ. FT.	53
		TOTAL LOTS	244

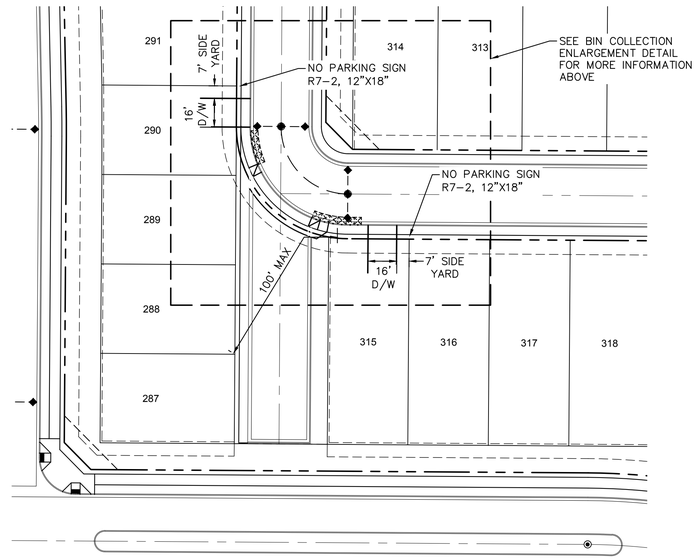
LOT SUMMARY FOR PROJECT		
50'x75'	3,750 SQ. FT.	133
45'x120'	5,400 SQ. FT.	216
50'x120'	6,000 SQ. FT.	137
55'x120'	6,600 SQ. FT.	122
	TOTAL LOTS	608



TYPICAL BIN COLLECTION ENLARGMENT DETAIL

SCALE: 1" = 10'

*EXHIBIT REPRESENTS THE LONGEST PRIVATE DRIVEWAY CONDITION PROPOSED FOR THE PROJECT. ALL PRIVATE DRIVEWAY CONDITIONS TO MEET BIN COLLECTION AND SOLID WASTE GUIDELINES FOR MULTI-LOT AND PRIVATE DRIVE CONDITIONS.



TYPICAL BIN COLLECTION SETUP FOR PRIVATE DRIVES

SCALE: 1" = 40'

*EXHIBIT REPRESENTS THE LONGEST PRIVATE DRIVEWAY CONDITION PROPOSED FOR THE PROJECT. ALL PRIVATE DRIVEWAY CONDITIONS TO MEET BIN COLLECTION AND SOLID WASTE GUIDELINES FOR MULTI-LOT AND PRIVATE DRIVE CONDITIONS.

NO.	REVISION	BY	DATE	APPR.

Kimley»Horn

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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): N/A
SCALE (V): N/A

DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB

DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/21/21
ARIZONA, U.S.A.
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_03-LT

03 OF 33

RECORD ID#: XXX

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_03-LT.dwg Dec 23, 2021 Zach.Watson
XREFS: x69601B x46008_Lot Dimensions x9060BM
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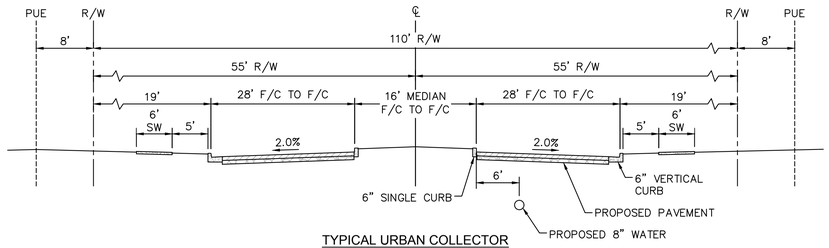
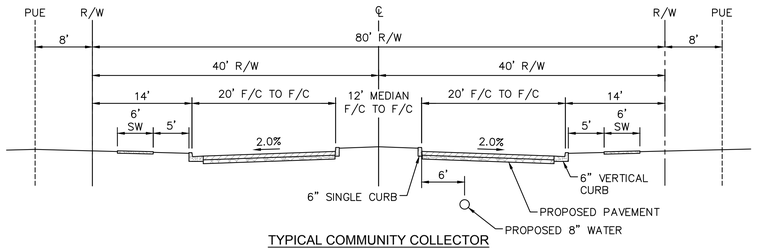
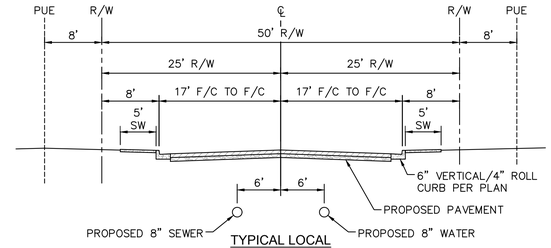


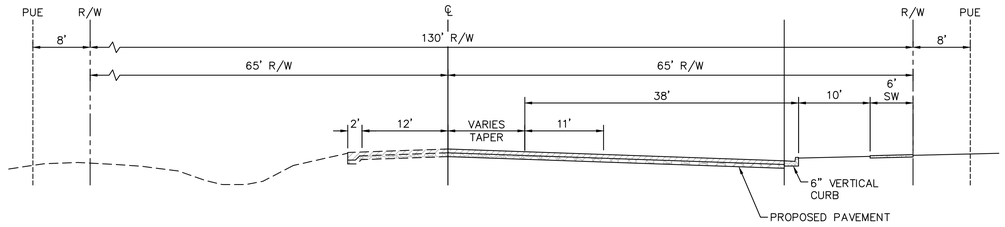
TYPICAL URBAN COLLECTOR STREET DIMENSIONS
N.T.S.



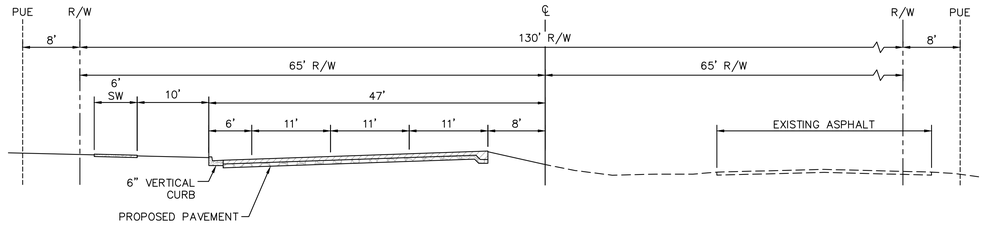
TYPICAL COMMUNITY COLLECTOR STREET DIMENSIONS
N.T.S.



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.



TYPICAL ELLIOT ROAD DIMENSIONS
(LOOKING EAST)
N.T.S.



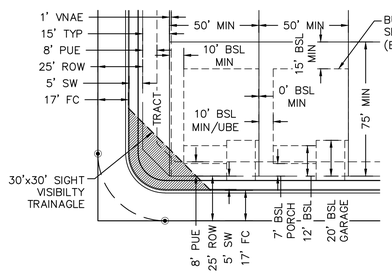
TYPICAL HAWES ROAD DIMENSIONS
(LOOKING NORTH)
N.T.S.

BUILDING SETBACK NOTE:

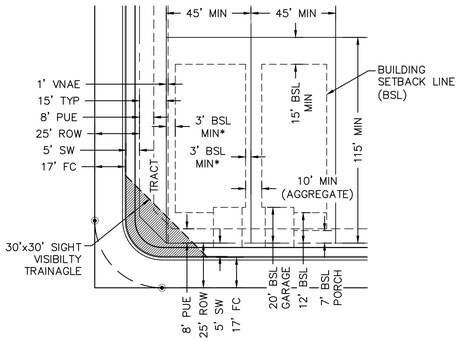
ZERO–LOT–LINE DEVELOPMENTS. ZERO–LOT–LINE DEVELOPMENTS ARE PERMITTED IN THE RS–6, RS–7, AND RSL DISTRICTS.

IN A ZERO–LOT–LINE DEVELOPMENT, NO INTERIOR SIDE YARD NEED BE PROVIDED ON ONE (1) SIDE OF A LOT IF THE MINIMUM AGGREGATE SETBACK STATED IN TABLE 11–5–3, OR TEN (10) FEET, WHICHEVER IS GREATER, IS PROVIDED ON THE OPPOSITE SIDE OF THE SAME LOT.

RSL 2.5 LOTS

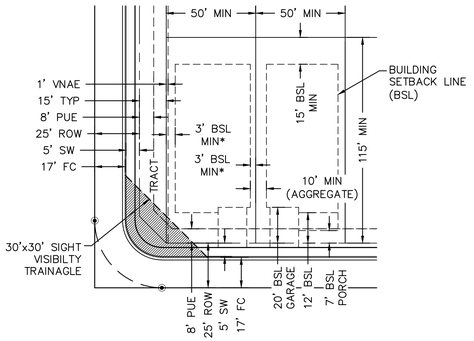


50' x 75' TYPICAL LOT DETAIL
N.T.S.



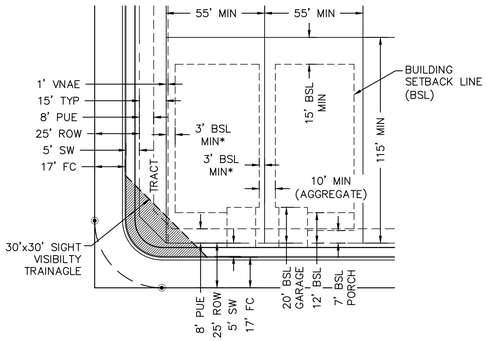
45' x 120' TYPICAL LOT DETAIL
N.T.S.

*MINIMUM BULIDER SIDE YARD SETBACK OF 5' PROPOSED



50' x 120' TYPICAL LOT DETAIL
N.T.S.

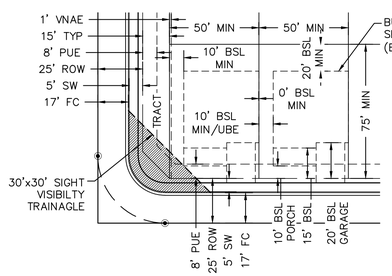
*MINIMUM BULIDER SIDE YARD SETBACK OF 5' PROPOSED



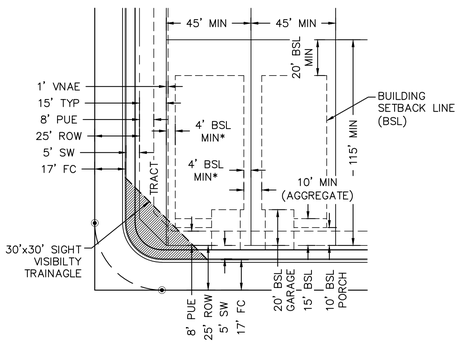
55' x 120' TYPICAL LOT DETAIL
N.T.S.

*MINIMUM BULIDER SIDE YARD SETBACK OF 5' PROPOSED

RSL 4.0 LOTS

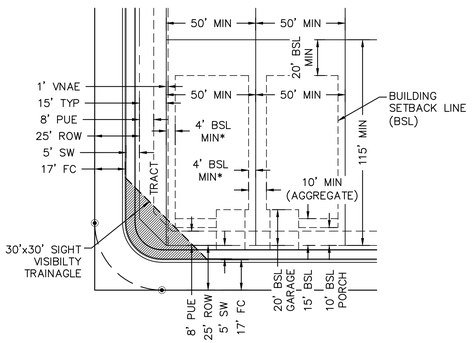


50' x 75' TYPICAL LOT DETAIL
N.T.S.



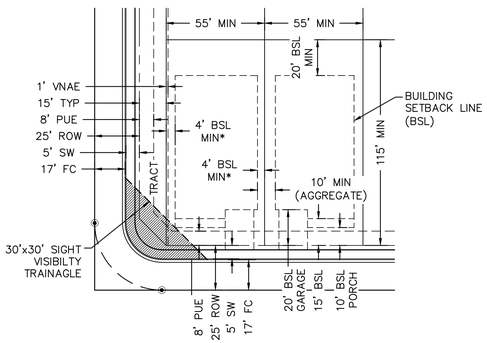
45' x 120' TYPICAL LOT DETAIL
N.T.S.

*MINIMUM BULIDER SIDE YARD SETBACK OF 5' PROPOSED



50' x 120' TYPICAL LOT DETAIL
N.T.S.

*MINIMUM BULIDER SIDE YARD SETBACK OF 5' PROPOSED



55' x 120' TYPICAL LOT DETAIL
N.T.S.

*MINIMUM BULIDER SIDE YARD SETBACK OF 5' PROPOSED

K:\EAV_Civil\191069060 – HCV2\CADD\Pre-Plat\69060PP_04-DT.dwg Dec 23, 2021 Zach.Watson
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NO.	REVISION	BY	DATE	APPR.

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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): N/A SCALE (V): N/A	DESIGNED BY: ZTW DRAWN BY: ZTW CHECKED BY: JMB	DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil) CERTIFICATE NO. 52061 JASON M. BURM Date Signed 12/17/21 ARIZONA, USA Expires 09/30/23

PROJECT NO. 191069060

DRAWING NAME 69060PP_04-DT

04 OF 33

RECORD ID#: XXX

ELLIOT ROAD

AREA CALCULATIONS - PARCEL 1			
	SQUARE FEET	ACRES	PERCENTAGE
GROSS AREA	780,309	17.913	100.00%
OFFSITE ROW	62,798	1.442	8.05%
NET AREA	717,511	16.472	91.95%

AREA CALCULATIONS - PARCEL 2			
	SQUARE FEET	ACRES	PERCENTAGE
GROSS AREA	573,138	13.157	100.00%
OFFSITE ROW	84,135	1.931	14.68%
NET AREA	489,003	11.226	85.32%

AREA CALCULATIONS - VILLAGE 2 - PHASE 1			
	SQUARE FEET	ACRES	PERCENTAGE
GROSS AREA	4,014,846	92.168	100.00%
OFFSITE ROW	50,974	1.170	1.27%
NET AREA	3,963,872	90.998	98.73%
INTERNAL ROW	1,133,537	26.022	28.23%
OPENSPACE	840,169	19.288	20.93%
PRIVATE PARKWAY	19,500	0.448	0.49%
LOTS	2,810,835	64.528	70.01%
NET DEVELOPABLE	2,830,335	64.976	70.50%

AREA CALCULATIONS - VILLAGE 2 - PHASE 2			
	SQUARE FEET	ACRES	PERCENTAGE
GROSS AREA	2,522,231	57.902	100.00%
OFFSITE ROW	0	0.000	0.00%
NET AREA	2,522,231	57.902	100.00%
INTERNAL ROW	520,561	11.950	20.64%
OPENSPACE	619,485	14.221	24.56%
PRIVATE PARKWAY	13,080	0.300	0.52%
LOTS	1,988,590	45.652	78.84%
NET DEVELOPABLE	2,001,670	45.952	79.36%

LEGEND

PHASE BOUNDARY

PARCEL BOUNDARY

PARCEL 1

PARCEL A

PARCEL B

PARCEL C

PARCEL D

PARCEL E

PARCEL 2

PHASE 1

CENTRAL AMENITY

PARCEL C

PARCEL F

PHASE 2

PARCEL G

PARCEL H

82ND STREET

HAWES ROAD

NORTH

GRAPHIC SCALE IN FEET
0 75 150 300

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NO.	REVISION	BY	DATE	APPR.

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SCALE (H): 1"=150'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/20/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_05-PH

05 OF 33

RECORD ID#: XXX

APN: 304-04-011R
ZONING: AG

EX EDGE OF PAVEMENT

2658.82' N89°37'43"W

E ELLIOT ROAD

900.30' N89°37'43"W

33' EX R/W

33' EX R/W

36' EX OHE R/W

19' EX S

42" S

15' EX COM

25' EX 30" WT

47.5' B/C

57.5' B/C

65' R/W

32' PROP R/W

NORTH QUARTER CORNER SECTION 17, T1S, R7E, FOUND 3" BRASS CAP IN HANDHOLE

N89°36'06"E
2662.16

NORTHEAST CORNER SECTION 17, T1S, R7E, FOUND 3" BRASS CAP IN HAND HOLE

HAWES ROAD
N00°59'48"E
2620.34

EAST QUATER CORNER SECTOIN 17, T1S, R7E, FOUND 2" MARICOPA COUNTY ALUMINUM CAP, STAMPED RLS 36563, DATED 2002

NORTHWEST CORNER OF SECTION 17, T1S, R7E FOUND 3" CITY OF MESA BRASS CAP IN HAND HOLE STAMPED 33310, DATED 2016

N01°08'03"E
2636.92

WEST QUARTER CORNER SECTION 17, T1S, R7E FOUND 3" MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION BRASS CAP IN HAND HOLE STAMPED 32222, DATED 2012

6' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

20' PROP SEWER ESMT

7' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

APN: 304-30-002E

APN: 304-30-002G

APN: 304-30-002J

FH

24+00

23+00

22+00

21+00

20+00

19+00

18+00

17+00

L1

N1°06'04"W 867.19'

APN:304-30-002A
ZONING:IND-3
UNSUBDIVIDED

PROPOSED EDGE OF PAVEMENT

26.5' BC
6' SW
5' TO SW
8' PUE

80' R/W

40' R/W

40' R/W

40' R/W DEDICATION PER SEPARATE INSTRUMENT

S 79TH ST

8"S

8"WT

12"W

PLAT BOUNDARY

APN: 304-30-007L
ZONING: LC
UNSUBDIVIDED

866.83' S1°06'04"E

20' PROP SEWER ESMT

APN: 304-30-007G

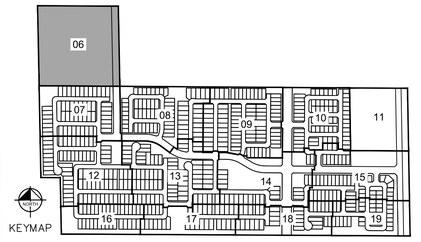
APN: 304-30-002A

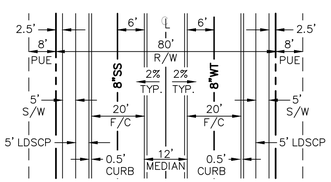
7' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

PARCEL 1
(RM-5 WEST)
SPECIFIC PLAN PER
SEPARATE REVIEW

LINE TABLE		
LINE	LENGTH	BEARING
L1	867.19	N1°06'03.97"W

KEYMAP





TYPICAL COLLECTOR STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

MATCHLINE SEE 07

BOT
MH
FH
SWR
CON
OHE
W
S
F

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_06-PS.dwg Dec 23, 2021 Zach.Watson
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NO.	REVISION	BY	DATE	APPR.

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SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52061
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_06-PS

06 OF 33

RECORD ID#: XXX

MATCHLINE SEE 06

PARCEL 1
(RM-5 WEST)
SPECIFIC PLAN PER
SEPARATE REVIEW

APN: 304-30-002A

PARCEL BOUNDARY

900.31' N89°36'19"W

PLAT BOUNDARY

APN:304-30-007L
ZONING:LC
UNSUBDIVIDED

APN:304-30-007M
ZONING:LI
UNSUBDIVIDED

1069.52' S1°06'04"E

TRACT 'A'

RETENTION BASIN

20' SS ESMT

1' VNAE

E QUARTET AVE

E QUEENSBOROUGH AVE

E QUALITY AVE

S BUTTERCUP CIR

S DAISY

S 79TH ST

TRACT 'B'

TRACT 'C'

TRACT 'D'

TRACT 'E'

TRACT 'F'

TRACT 'AAA'

REFER TO SHEET 03 FOR TYPICAL BIN COLLECTION SETUP FOR PRIVATE DRIVES

7' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

7' EX ELEC TO BE ABANDONED 'B' 120' SEPARATE INSTRUMENT

6' TRAIL

80' R/W

12.0' F/C TO F/C

MATCHLINE SEE 08

MATCHLINE SEE 12

KEYMAP

LINE TABLE			LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L2	251.61	S1°06'03.97"E	L8	134.53	S0°23'05.64"W	C1	37.50'	59.88'	91°29'10"
L3	290.10	S1°06'03.97"E	L9	211.20	N89°36'54.36"W	C2	37.50'	58.90'	90°00'00"
L4	443.54	N89°36'54.36"W	L10	353.50	N1°06'03.97"W	C3	600.00'	15.56'	1°29'10"
L5	512.01	N89°36'54.36"W	L11	226.24	N0°23'05.64"E				
L6	252.50	S0°23'05.64"W	L12	332.88	N89°36'54.36"W				
L7	155.47	S0°23'05.64"W							

TYPICAL COLLECTOR STREET DIMENSIONS
N.T.S.

TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

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NO.	REVISION	BY	DATE	APPR.

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SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil) CERTIFICATE NO. 52081 JASON M. BURM Date Signed 12/17/21 ARIZONA, USA Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_07-PS

07 OF 33

RECORD ID#: XXX

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APN:304-30-002A
UNSUBDIVIDED

PLAT BOUNDARY

15' TRAIL/LANDSCAPE ESMT (PER SEPARATE INSTRUMENT)

15' TRAIL/LANDSCAPE ESMT

2714.89' N89°36'19"W

7' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

APN:304-30-003H
UNSUBDIVIDED

TRACT 'T'

RETENTION BASIN

20' SS ESMT

E QUARTET AVE

S GLADIOLUS

S HIBISCUS

S HONEYSUCKLE

E QUEENSBOROUGH AVE

E QUALITY AVE

TRACT 'U'

TRACT 'V'

TRACT 'BBB'

REFER TO SHEET 03 FOR TYPICAL BIN COLLECTION SETUP FOR PRIVATE DRIVES

7' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

8' EX ELEC TO BE ABANDONED BY SEPARATE INSTRUMENT

MATCHLINE SEE 07

MATCHLINE SEE 09

MATCHLINE SEE 13

MATCHLINE SEE 13

LINE TABLE		
LINE	LENGTH	BEARING
L12	332.88	N89°36'54.36"W
L13	126.63	N53°43'09.51"W
L14	47.40	S25°21'15.19"W
L15	79.21	S0°23'05.64"W
L16	242.50	S0°23'05.64"W
L17	289.00	N89°36'54.36"W
L18	205.00	N0°23'05.64"E
L19	326.50	N89°36'54.36"W
L20	599.55	S0°23'05.64"W
L21	252.50	S89°36'54.36"E

CURVE TABLE			
CURVE	RADIUS	LENGTH	DELTA
C4	350.00'	152.53'	24°58'10"
C5	350.00'	66.75'	10°55'35"
C6	250.00'	108.95'	24°58'10"
C7	37.50'	58.90'	90°00'01"
C8	37.50'	58.90'	90°00'00"
C9	37.50'	58.90'	90°00'00"
C10	37.50'	58.90'	90°00'00"

TYPICAL COLLECTOR STREET DIMENSIONS
N.T.S.

TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

KEYMAP

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

K:\EAV_Civil\191069060 - HCV2\CAD\Pre-Plat\69060PP_08-PS.dwg Dec 23, 2021 Zach.Watson
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Mesa, Arizona 85210 (480) 207-2666

SCALE (H): 1"=40'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_08-PS

08 OF 33

RECORD ID#: XXX

APN:304-30-003H
UNSUBDIVIDED

APN:304-30-003G
UNSUBDIVIDED

15' TRAIL/LANDSCAPE ESMT (PER SEPARATE INSTRUMENT)

15' TRAIL/ LANDSCAPE ESMT

6' TRAIL

PLAT BOUNDARY

2714.89' N89°36'19"W 1898'

TRACT 'T'

MATCHLINE SEE 08

MATCHLINE SEE 10

MATCHLINE SEE 13

MATCHLINE SEE 14

E QUARTET AVE

E QUEENSBOROUGH AVE

E QUINTANA AVE

S BRIDLEWOOD

S LOTUS

S PEONIE

TRACT 'W'

TRACT 'X'

TRACT 'Y'

TRACT 'Z'

TRACT 'AA'

TRACT 'BB'

TRACT 'CC'

TRACT 'DDD'

RETENTION BASIN

RETENTION BASIN C'

REFER TO SHEET 03 FOR TYPICAL BIN COLLECTION SETUP FOR PRIVATE DRIVES

359 360 361 362 363 364 365 366 367 368

378 377 376 375 374 373 372 371 370 369

404 405 406 407 408 409 410 411 412 413 414 415

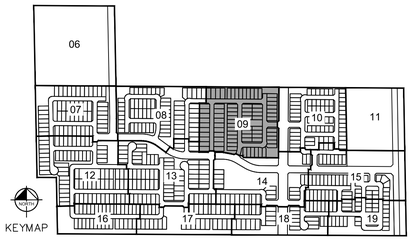
403 402 401 400 396 397 398 399

419 418 417 416 420 421 422 423

424 425 426 427 428 429

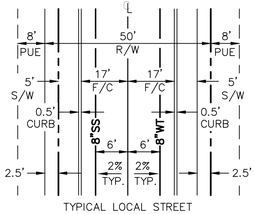
441 440 439 438 437 436 435 434 433 432 431 430

KEYMAP



LINE TABLE			LINE TABLE		
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING
L21	252.50	S89°36'54.36"E	L26	252.50	S89°36'54.36"E
L22	637.05	N0°23'05.64"E	L27	232.66	N0°23'05.64"E
L23	325.00	S89°36'54.36"E	L28	203.79	N0°23'05.64"E
L24	511.44	S0°23'05.64"W	L29	252.50	S89°36'54.36"E
L25	16.34	S0°23'05.64"W	L30	220.00	N89°36'54.36"W

CURVE TABLE			
CURVE	RADIUS	LENGTH	DELTA
C11	37.50'	58.90'	90°00'00"
C12	37.50'	58.90'	89°59'59"
C13	250.00'	113.94'	26°06'47"



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

Kimley»Horn

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NO.	REVISION	BY	DATE	APPR.

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SCALE (V): N/A	
DESIGNED BY: ZTW	
DRAWN BY: ZTW	
CHECKED BY: JMB	
DATE: NOV 2021	

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Land Surveyor (Inactive)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/31/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_09-PS

09 OF 33

RECORD ID#: XXX

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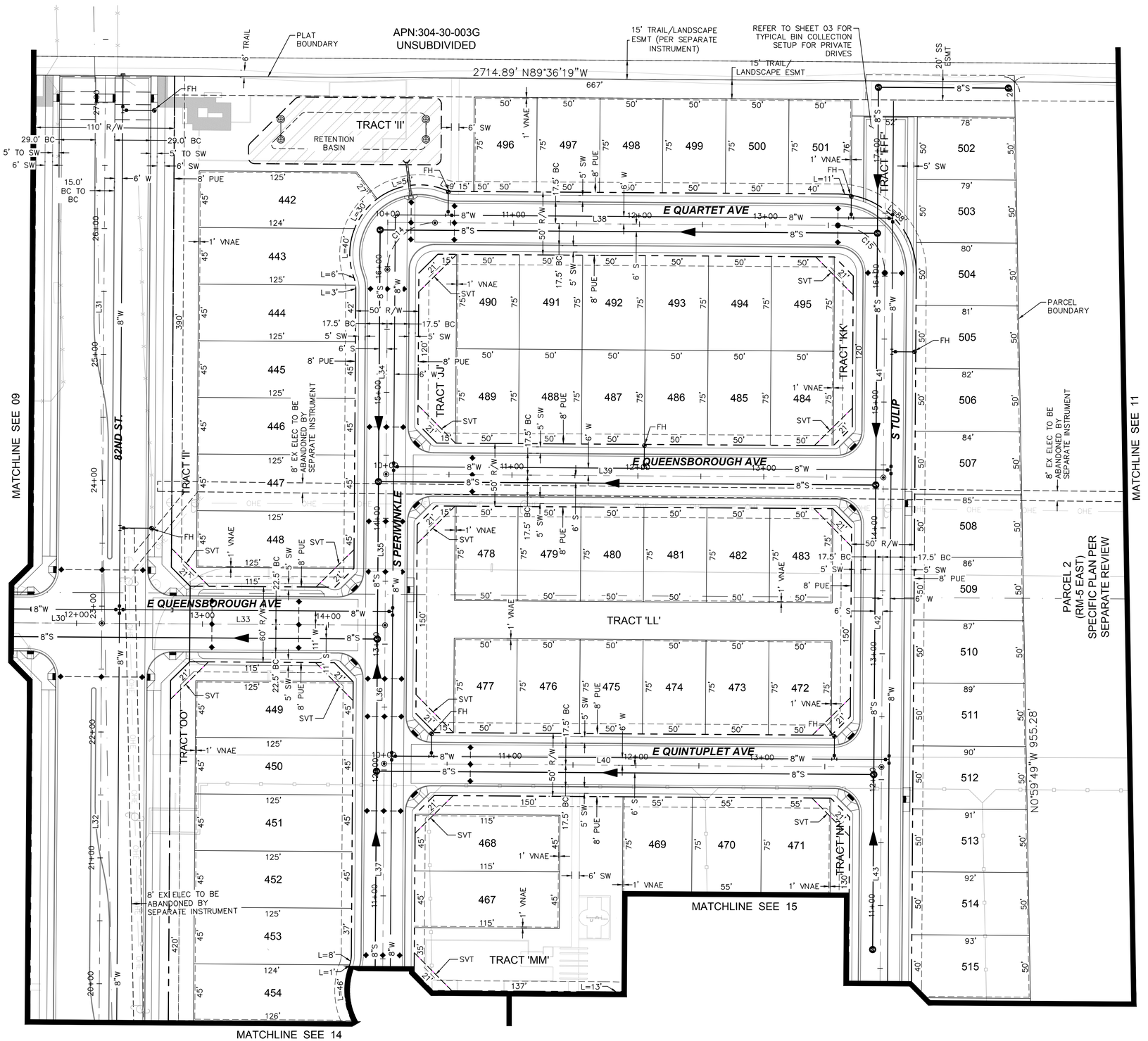
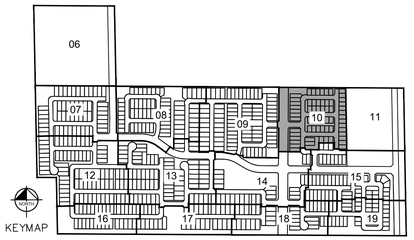
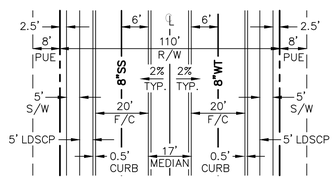
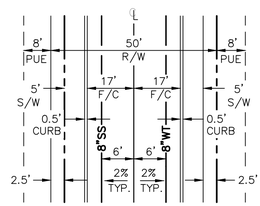




LINE TABLE			LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L30	220.00	N89°36'54.36"W	L37	167.53	S0°23'05.64"W	C14	37.50'	58.90'	90°00'01"
L31	435.13	S0°23'05.64"W	L38	320.00	N89°36'54.36"W	C15	37.50'	58.90'	90°00'01"
L32	520.00	S0°23'05.64"W	L39	395.00	N89°36'54.36"W				
L33	225.00	N89°36'54.36"W	L40	395.00	S89°36'54.36"E				
L34	162.50	S0°23'05.64"W	L41	162.50	N0°23'05.64"E				
L35	120.03	S0°23'05.64"W	L42	230.00	N0°23'05.64"E				
L36	109.97	S0°23'05.64"W	L43	173.03	N0°23'05.64"E				



TYPICAL URBAN COLLECTOR STREET DIMENSIONS
N.T.S.



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

Kimley»Horn

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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

NO.	REVISION	BY	DATE	APPR.

SCALE (H): 1"=40'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil) CERTIFICATE NO. 52081 JASON M. BURM Date Signed 12/13/21 ARIZONA, USA Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_10-PS

10 OF 33

RECORD ID#: XXX

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XREFS: x9060BM x9060TB x9060UT x46008_Lot Dimensions x46008_Basins x9060VS x9060SD x9060TP x9060CL_Tags x46008_PREPLAT KEYMAP x:\Hawes Landscape x9060MP x9060MD
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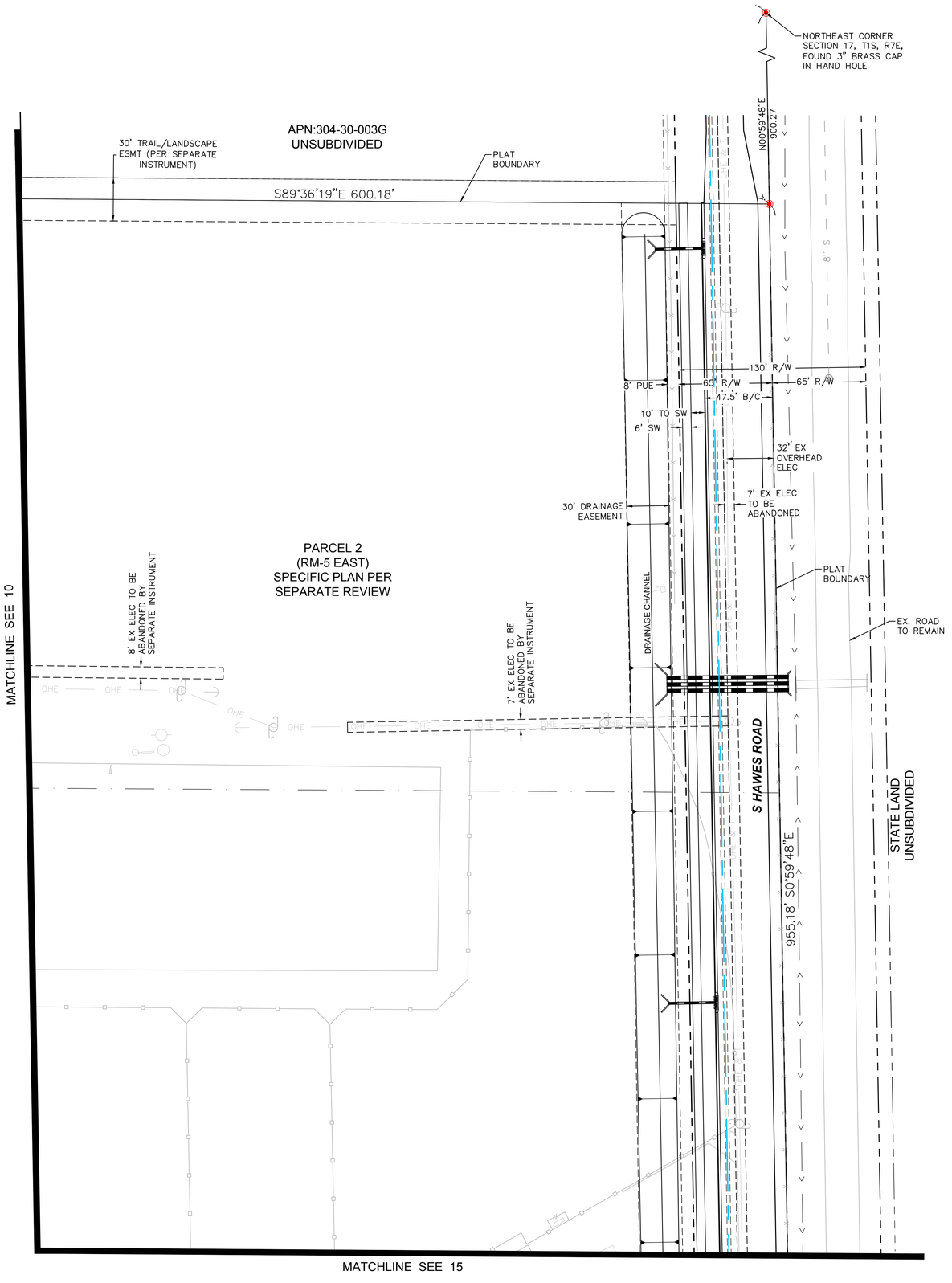

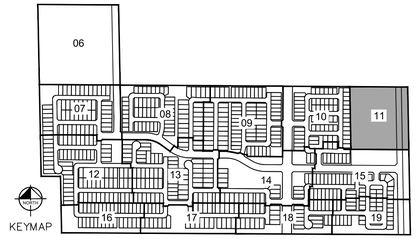

GRAPHIC SCALE IN FEET
0 20 40 80

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HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

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CERTIFICATE NO.
52081
JASON M.
BURM
Date Signed 12/31/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_11-PS

11 OF 33

RECORD ID#: XXX

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XREFS: x9060BM x9060TB x9060UT x46008_Lot Dimensions x46008_Basins x9060VS x9060SD x9060TP x9060CL_Tops x46008_PREPLAT KEYMAP x8M-OFFSITE xHATCH-OFFSITE x9060MD x9060MP
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MATCHLINE SEE 07

MATCHLINE SEE 07

MATCHLINE SEE 13

MATCHLINE SEE 16

APN:304-30-007M
ZONING:LI
UNSUBDIVIDED
1069.52' S1°06'04"E

APN:304-30-007F
ZONING:RU-43
UNSUBDIVIDED
656.40' S1°06'04"E

S89°40'13"E 225.47'

PLAT BOUNDARY

30' TRAIL/ LANDSCAPE ESMT

E QUINTANA AVE

E RALEIGH AVE

E RAMBLEWOOD AVE

S BUTTERCUP CIR

S DAISY

S GREENWOOD

TRACT 'A'

TRACT 'F'

TRACT 'G'

TRACT 'H'

TRACT 'I'

TRACT 'J'

TRACT 'K'

TRACT 'M'

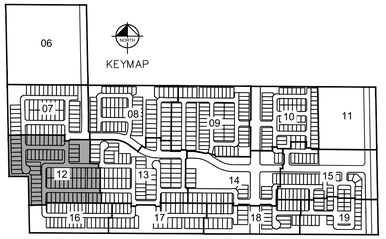
TRACT 'N'

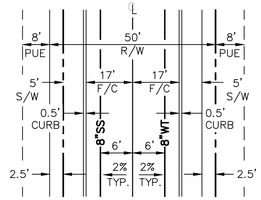
TRACT 'Q'

RETENTION BASIN

PHASE 1
PHASE 2

KEYMAP





TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

LINE TABLE			LINE TABLE		
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING
L3	290.10	S1°06'03.97"E	L48	228.90	N89°36'54.36"W
L8	134.53	S0°23'05.64"W	L49	411.20	N89°36'54.36"W
L44	259.84	S1°06'03.97"E	L50	233.26	S0°23'05.64"W
L45	25.00	S88°53'56.03"W	L51	6.27	S1°06'03.97"E
L46	504.48	N89°36'54.36"W	L52	253.56	S1°06'03.97"E
L47	208.84	S0°23'05.64"W	L53	1045.44	N89°36'54.36"W

CURVE TABLE			
CURVE	RADIUS	LENGTH	DELTA
C16	37.50'	58.90'	90°00'00"
C39	500.00'	12.97'	1°29'10"

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

Kimley»Horn

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DESIGNED BY: ZTW
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DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/21/21
ARIZONA, U.S.A.
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_12-PS

12 OF 33

RECORD ID#: XXX

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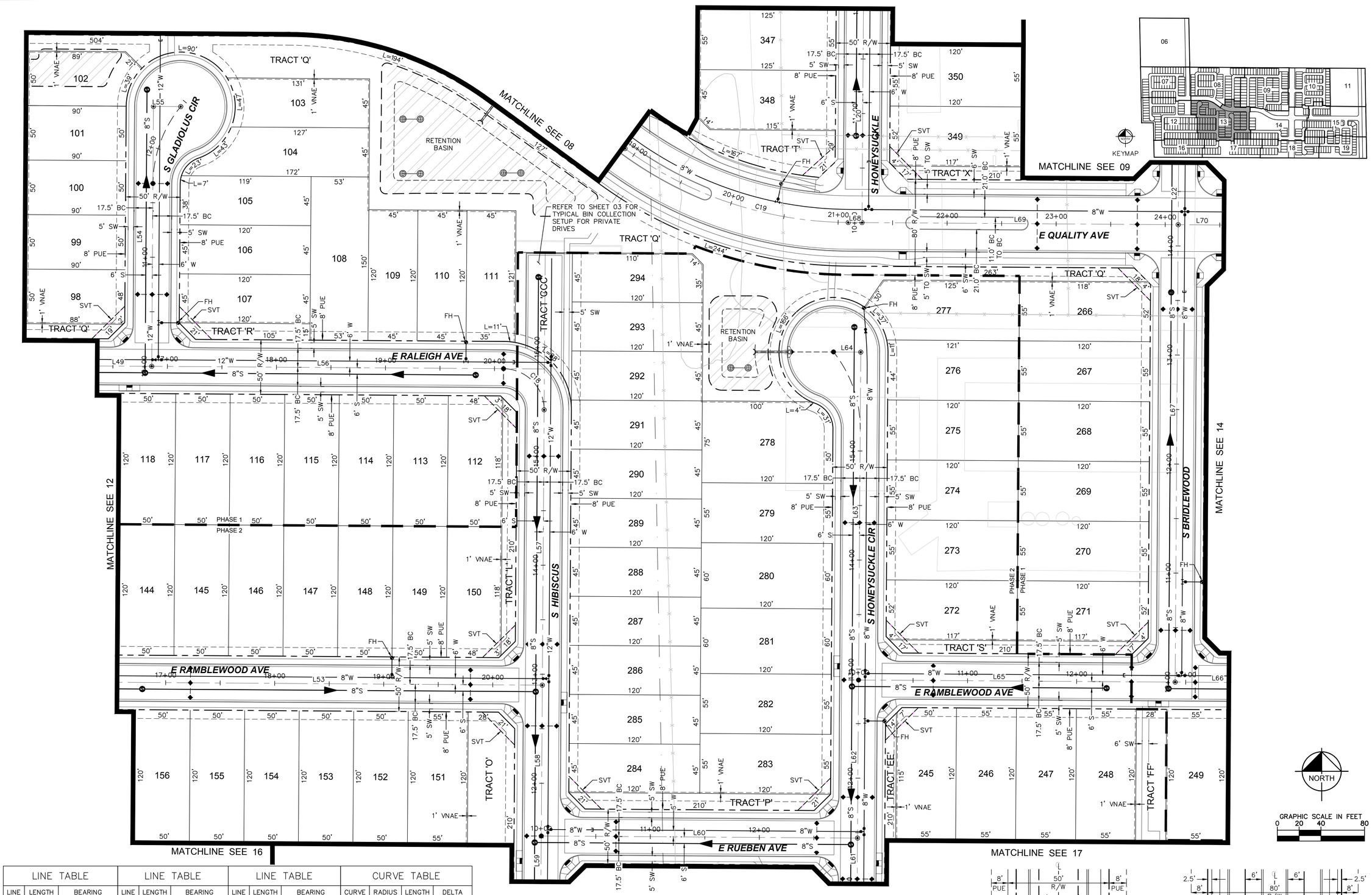
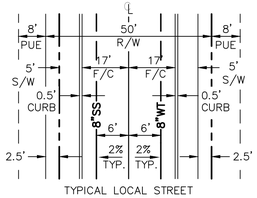
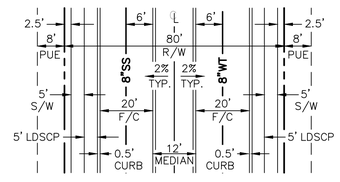


LINE TABLE			LINE TABLE			LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L20	599.55	S0°23'05.64"W	L57	252.50	N0°23'05.64"E	L64	25.00	S89°36'54.36"E	C18	37.50'	58.90'	90°00'00"
L22	637.05	N0°23'05.64"E	L58	138.31	N0°23'05.64"E	L65	290.35	N89°36'54.36"W	C19	350.00'	219.27'	35°53'45"
L49	411.20	N89°36'54.36"W	L59	114.19	N0°23'05.64"E	L66	572.50	N89°36'54.36"W				
L53	1045.44	N89°36'54.36"W	L60	290.00	S89°36'54.36"E	L67	419.50	N0°23'05.64"E				
L54	238.37	N0°23'05.64"E	L61	107.50	S0°23'05.64"W	L68	12.65	N89°36'54.36"W				
L55	25.00	N89°36'54.36"W	L62	145.00	S0°23'05.64"W	L69	290.00	N89°36'54.36"W				
L56	330.66	N89°36'54.36"W	L63	300.70	S0°23'05.64"W	L70	128.30	N89°36'54.36"W				



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.



TYPICAL COLLECTOR STREET DIMENSIONS
N.T.S.

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SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

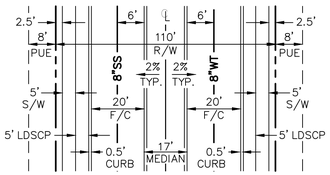
PROJECT NO.
191069060

DRAWING NAME
69060PP_13-PS

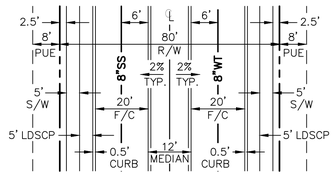
13 OF 33

RECORD ID#: XXX

LINE TABLE			LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L37	167.53	S0°23'05.64"W	L77	374.32	S0°23'05.64"W	C13	250.00'	113.94'	26°06'47"
L66	572.50	N89°36'54.36"W	L78	88.11	S0°23'05.64"W	C21	350.00'	159.52'	26°06'47"
L70	128.30	N89°36'54.36"W	L79	126.89	S0°23'05.64"W	C22	350.00'	25.33'	4°08'51"
L71	38.92	S26°29'52.96"W	L80	225.00	N89°36'54.36"W	C23	350.00'	184.85'	30°15'38"
L72	114.56	N59°21'16.44"W	L81	225.00	N89°36'54.36"W	C24	37.50'	58.90'	90°00'00"
L73	255.00	N89°36'54.36"W	L82	125.00	N0°23'05.64"E	C25	37.50'	58.90'	89°59'59"
L74	365.56	N89°36'54.36"W	L83	143.85	N0°23'05.64"E	C26	37.50'	58.90'	90°00'00"
L75	520.00	S0°23'05.64"W	L84	405.00	N89°36'54.36"W				
L76	392.00	S0°23'05.64"W	L85	103.06	S89°36'54.36"E				



TYPICAL URBAN COLLECTOR STREET DIMENSIONS
N.T.S.



TYPICAL COLLECTOR STREET DIMENSIONS
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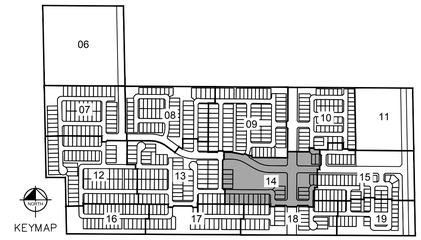

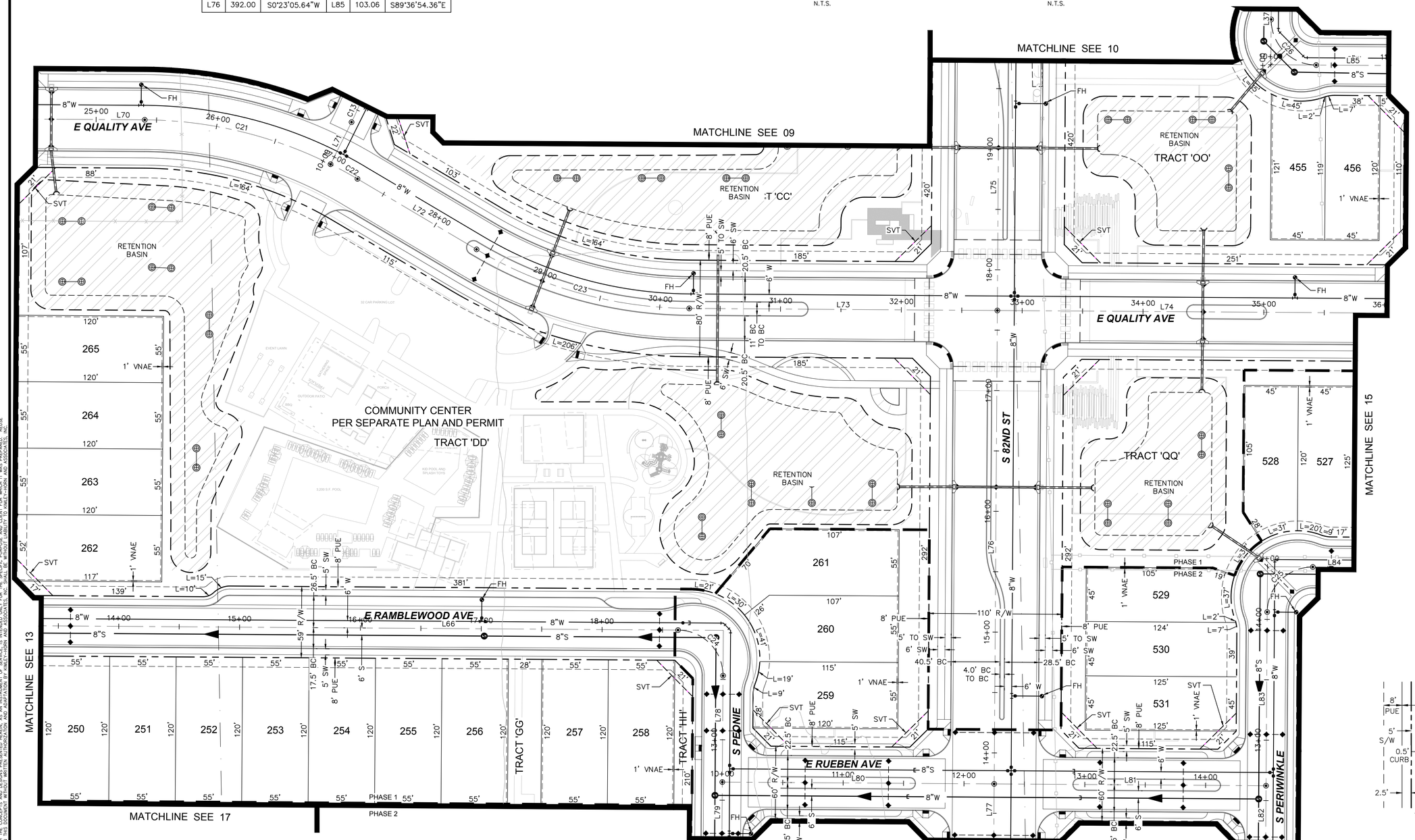

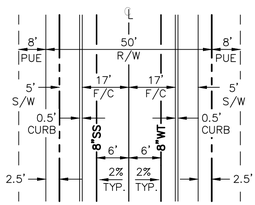

TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

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CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_14-PS

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RECORD ID#: XXX

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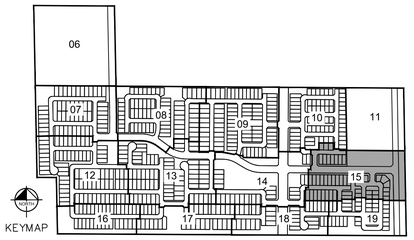
LINE TABLE		
LINE	LENGTH	BEARING
L74	365.56	N89°36'54.36"W
L84	405.00	N89°36'54.36"W
L85	103.06	S89°36'54.36"E
L86	36.15	S89°36'54.36"E
L87	137.26	S87°48'59.91"E
L88	205.00	N0°23'05.64"E
L89	674.13	N89°36'54.36"W
L90	305.50	N89°36'54.36"W

LINE TABLE		
LINE	LENGTH	BEARING
L91	157.50	N89°36'54.36"W
L92	166.02	S6°45'15.07"W
L93	12.16	S6°45'15.07"W
L94	306.63	S0°23'10.22"W
L95	440.65	N0°23'05.64"E
L96	268.85	S0°23'05.64"W

CURVE TABLE			
CURVE	RADIUS	LENGTH	DELTA
C27	525.00'	16.48'	1°47'54"
C28	880.12'	27.63'	1°47'54"
C29	37.00'	58.12'	90°00'00"
C30	37.50'	58.90'	90°00'00"
C32	37.50'	58.90'	90°00'00"
C40	300.00'	33.35'	6°22'06"



MATCHLINE SEE 10

MATCHLINE SEE 11

MATCHLINE SEE 14

MATCHLINE SEE 19

MATCHLINE SEE 18

E QUINTANA AVE

E QUALITY AVE

E RAMBLEWOOD AVE

E RALEIGH AVE

S PRIMROSE

S TULIP

S VERBENA

S ZINNIA

S HAWES ROAD

TRACT 'GGG'

TRACT 'PP'

TRACT 'QQ'

TRACT 'RR'

TRACT 'SS'

TRACT 'HHH'

TRACT 'TT'

TRACT 'UU'

TRACT 'NN'

REFER TO SHEET 03 FOR TYPICAL BIN COLLECTION SETUP FOR PRIVATE DRIVES

RETENTION BASIN

DRAINAGE CHANNEL

30' DRAINAGE EASEMENT

35' DRAINAGE EASEMENT

DRAINAGE EASEMENT VARIES

7' EX ELEC TO BE ABANDONED

32' EX OVERHEAD ELEC

PLAT BOUNDARY

STATE LAND UNSUBDIVIDED

600.17' N89°36'54"W

N0°59'48"W 764.90'

TYPICAL COLLECTOR STREET DIMENSIONS N.T.S.

TYPICAL LOCAL STREET DIMENSIONS N.T.S.

GRAPHIC SCALE IN FEET 0 20 40 80

NORTH

K:\EAV_Civil\191069060 - HCV2\CAD\Pre-Plat\69060PP_15-PS.dwg Dec 23, 2021 Zach.Watson
XREFs: x69060BM x9060TB x9060UT x46008_Lot Dimensions x46008_PREPLAT KEYMAP x9060VS x9060SD x9060TP xHawes Landscape xBM-OFFSITE xHATCH-OFFSITE x9060MP xUT-OFFSITE
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DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

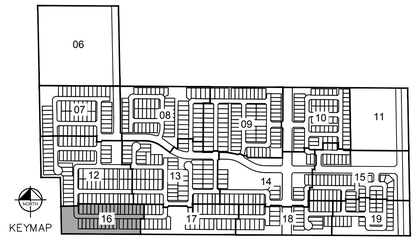
MESA, MARICOPA COUNTY, ARIZONA

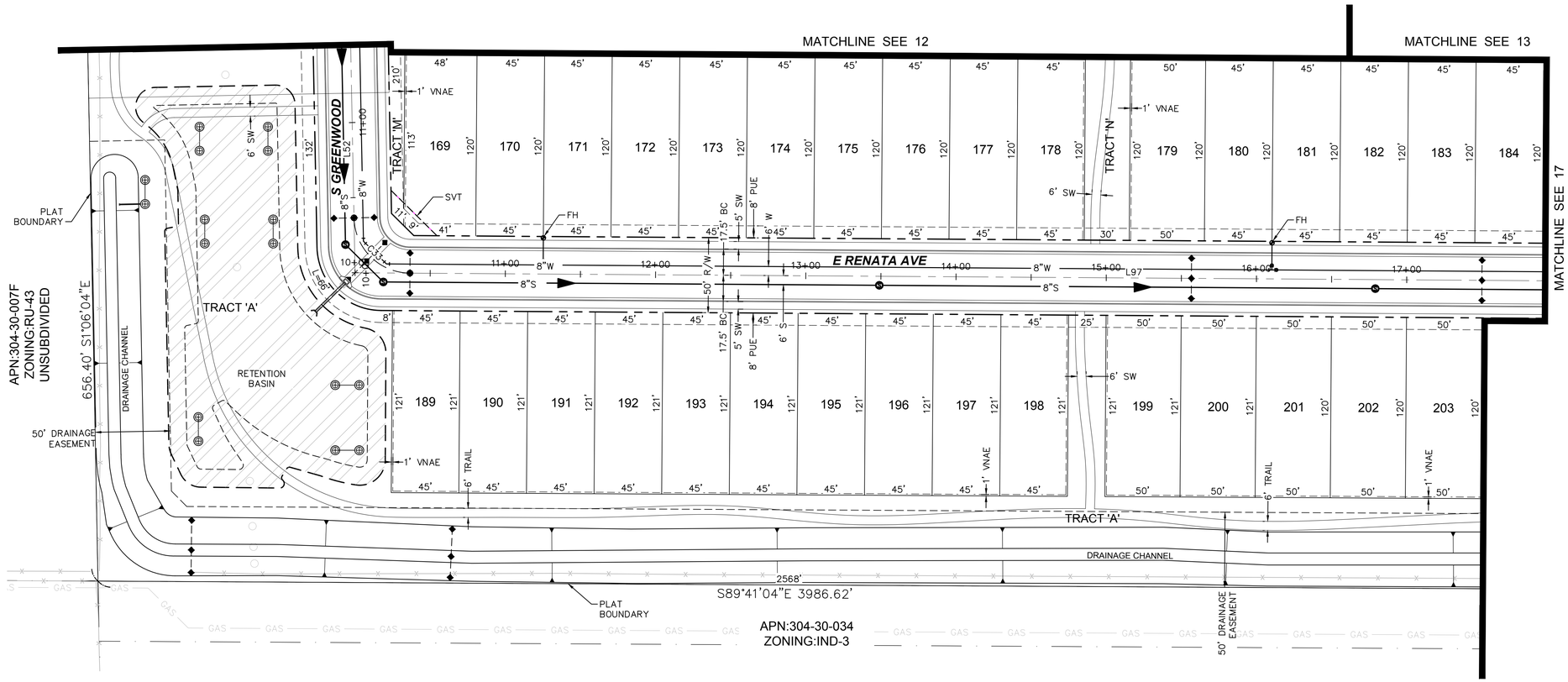
Registered Professional Engineer (Civil) CERTIFICATE NO. 52081 JASON M. BURM Date Signed 12/30/21 ARIZONA, U.S.A. Expires 09/30/23

PROJECT NO. 191069060

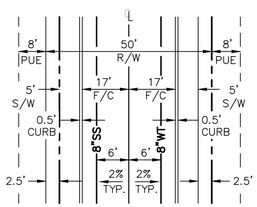
DRAWING NAME 69060PP_15-PS

RECORD ID#: XXX





LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L52	253.56	S1°06'03.97"E	C33	37.50'	57.93'	88°30'50"
L97	963.88	N89°36'54.36"W				



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

NO.	REVISION	BY	DATE	APPR.

Kimley»Horn

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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): 1"=40'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
date signed 12/20/21
ARIZONA, USA
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_16-PS

16 OF 33

RECORD ID#: XXX

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_16-PS.dwg Dec 23, 2021 Zach.Watson
XREFS: x9060BM x9060TB x9060UT x46008_Lot Dimensions o9050FG x9060VS x9060SD x9060TP x46008_PREPLAT KEYMAP x9060CL_Tags xHowes Landscape x9060MP
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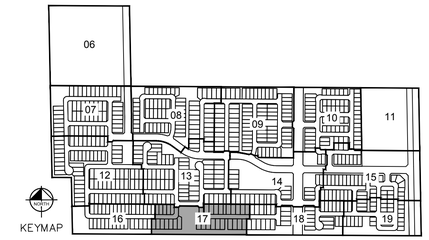


MATCHLINE SEE 13

MATCHLINE SEE 13

MATCHLINE SEE 14

MATCHLINE SEE 16

MATCHLINE SEE 18

E RENATA AVE

S HIBISCUS

S HONEYSUCKLE CIR

TRACT 'O'

TRACT 'EE'

TRACT 'FF'

TRACT 'A'

RETENTION BASIN

30' UTILITY ESMT

1' VNAE

6' TRAIL

6' SW

5' SW

8' PUE

17.5' BC

50' R/W

8"W

8"S

12"W

12"S

SVT

FH

DRAINAGE CHANNEL

2568'

S89°41'04"E 3986.62'

PLAT BOUNDARY

APN:304-30-034
ZONING:IND-3

PHASE 2 SEWER

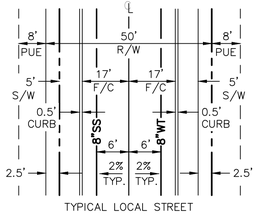
30' UTILITY ESMT PER SEPARATE INSTRUMENT

FUTURE STUB

50' DRAINAGE EASEMENT

PN:304-30-001
ZONING:RU-43
UNSUBDIVIDED

LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L59	114.19	N0°23'05.64"E	C34	37.50'	58.90'	90°00'00"
L61	107.50	S0°23'05.64"W	C35	37.50'	58.90'	90°00'01"
L98	963.88	N89°36'54.36"W				
L99	825.61	N89°36'54.57"W				



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_17-PS.dwg Dec 23, 2021 Zach.Watson
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SCALE (H): 1"=40'	
SCALE (V): N/A	
DESIGNED BY: ZTW	
DRAWN BY: ZTW	
CHECKED BY: JMB	
DATE: NOV 2021	

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

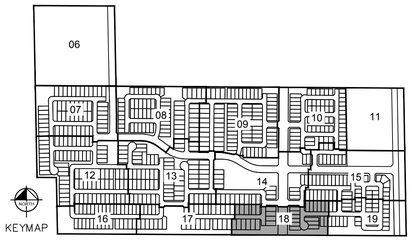
Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/21/21
ARIZONA, USA
Expires 06/30/23

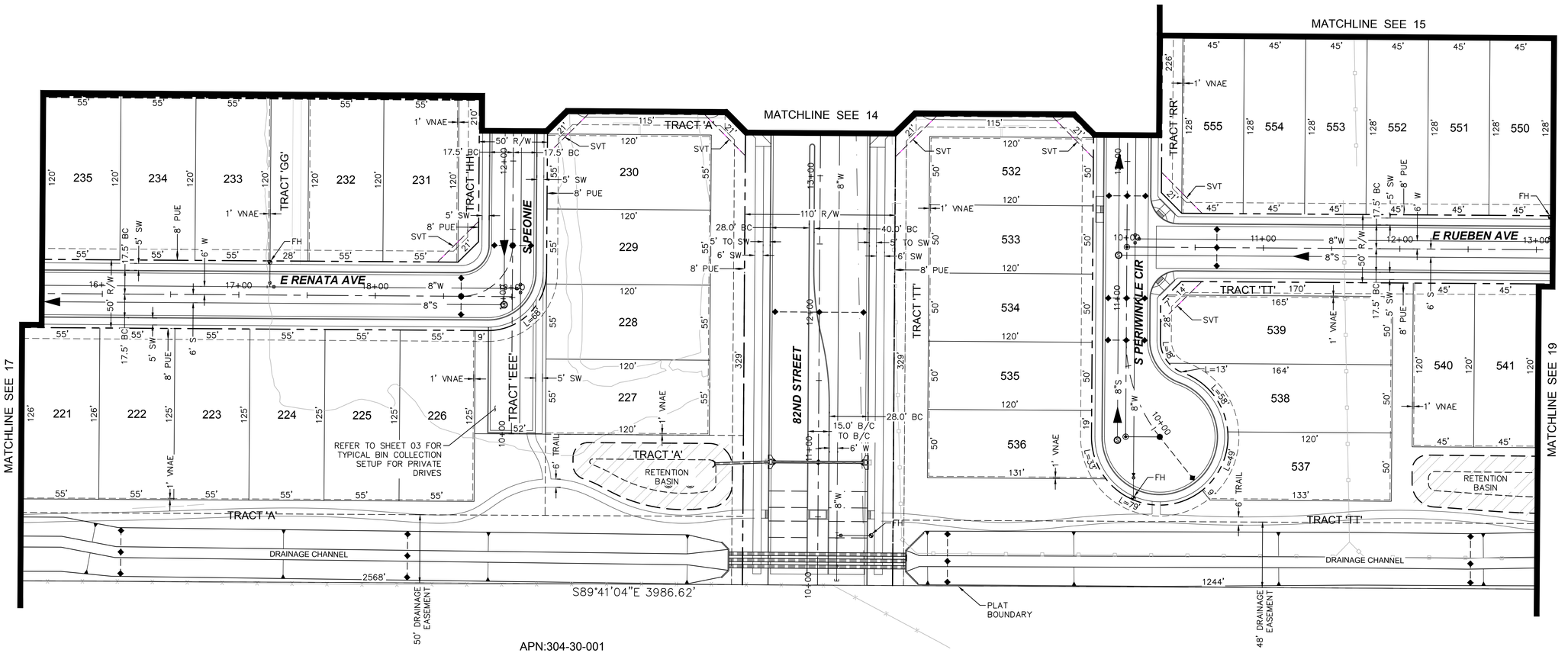
PROJECT NO.
191069060

DRAWING NAME
69060PP_17-PS

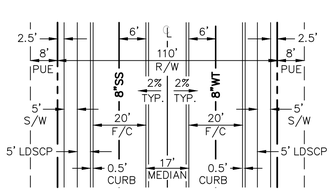
17 OF 33

RECORD ID#: XXX

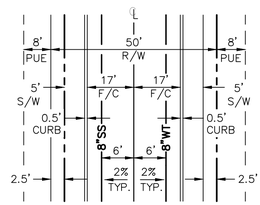




APN:304-30-001
ZONING:RU-43
UNSUBDIVIDED



TYPICAL URBAN COLLECTOR STREET DIMENSIONS
N.T.S.



TYPICAL LOCAL STREET DIMENSIONS
N.T.S.

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

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HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_18-PS

RECORD ID#: XXX

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USERS: ZTW - KIMLEY-HORN AND ASSOCIATES, INC., JMB - KIMLEY-HORN AND ASSOCIATES, INC., ZTW - KIMLEY-HORN AND ASSOCIATES, INC., REQUE
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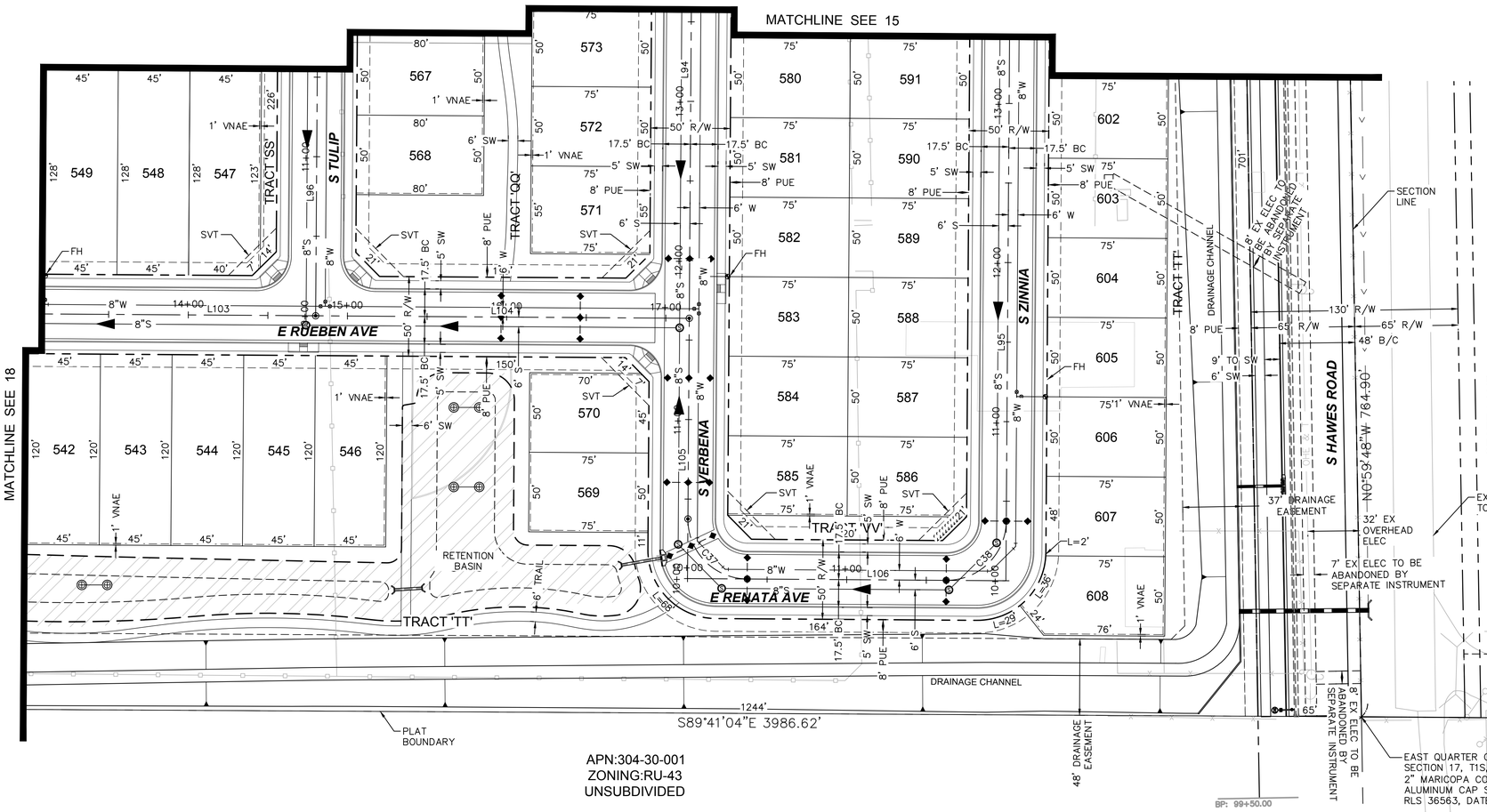
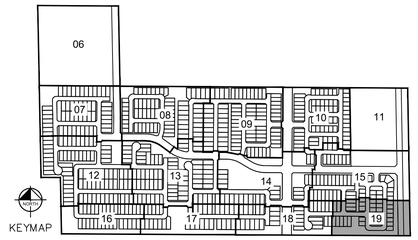
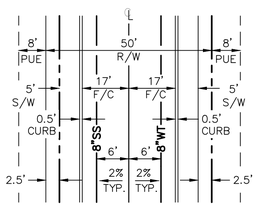




LINE TABLE			LINE TABLE			CURVE TABLE			
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA
L94	306.63	S0°23'10.22"W	L104	234.70	N89°36'54.36"W	C37	37.50'	58.90'	90°00'00"
L95	440.65	N0°23'05.64"E	L105	126.15	S0°23'05.64"W	C38	37.50'	58.90'	90°00'01"
L96	268.85	S0°23'05.64"W	L106	125.00	S89°36'54.36"E				
L103	480.00	N89°36'54.36"W							



GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

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NO.	REVISION	BY	DATE	APPR.

SCALE (H): 1"=40'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2
PRELIMINARY PLAT
MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_19-PS

19 OF 33

RECORD ID#: XXX

K:\EAV_Civil\191069060 - HCV2\CAD\Pre-Plat\69060PP_19-PS.dwg Dec 23, 2021 Zach.Watson
XREFS: x3060BM x3060TB x3060JT x4600B_Lot Dimensions x3060FG x3060SD x3060TP x3060VS x4600B_PREPLAT KEYMAP x3060CL_Tags xHowes Landscape x3060MP xBM-OFFSITE xHATCH-OFFSITE xUT-OFFSITE
XREFS: x3060PR x3060SW x3060TL x3060ST x3060WM x3060SS x3060GP x3060TS x3060SI x3060TR x3060SG x3060PP x3060SU x3060MH x3060FH x3060SE
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APN: 304-04-011R
ZONING: AG

E ELLIOT ROAD

2658.82' N89°37'43"W

900.30' N89°37'43"W

EX EDGE OF PAVEMENT

33' EX R/W

33' EX R/W

32' PROP R/W

48' B/C

65' R/W

57' B/C

36' EX OHE

19' EX S

42" S

15' EX COM

25' EX 30" WT

1352.22 P

1356.89 P

1359.83 P

1360.20 P

BOT

BOT

MH

TEMP. DRAINAGE ESMT.

TEMP. DRAINAGE ESMT.

20' PROP SEWER ESMT

7' EX ELEC TO BE ABANDONED

APN: 304-30-002E

APN: 304-30-002G

APN: 304-30-002J

PLAT BOUNDARY

APN: 304-30-007L
ZONING: LC
UNSUBDIVIDED

866.83' S1°06'04"E

PARCEL 1
(RM-5 WEST)
SPECIFIC PLAN PER
SEPARATE REVIEW

APN: 304-30-007G

APN: 304-30-002A

7' EX ELEC TO BE ABANDONED

20' PROP SEWER ESMT

APN:304-30-002A
ZONING:IND-3
UNSUBDIVIDED

N1°06'04"W 867.19'

PROPOSED EDGE OF PAVEMENT

26' BC
6' SW
5' TO SW
8' PUE

80' R/W

R/W DEDICATION PER SEPARATE INSTRUMENT

S 79TH ST

24+00
23+00
22+00
21+00
20+00
19+00
18+00
17+00

0.40%
8"S
12"W

KEYMAP

20
21
22
23
24
25
26
27
28
29
30
31
32
33

MATCHLINE SEE 21

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_20-GD.dwg Dec 23, 2021 Zach.Watson
XREFS: x9060BM x9060TB x9060UT x46008_Lot Dimensions x46008_Grains x9060SD_x9060VS x9060TP x46008_GRKEYMAP xBM-OFFSITE xMATCH-OFFSITE x9060MP x9060MD
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NO.	REVISION	BY	DATE	APPR.

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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): 1"=40'
SCALE (V): N/A

DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB

DATE: NOV. 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M.
BURM
Date Signed 12/23/21
ARIZONA, U.S.A.
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_20-GD

20 OF 33

RECORD ID#: XXX

MATCHLINE SEE 20

MATCHLINE SEE 22

MATCHLINE SEE 26

PARCEL 1
(RM-5 WEST)
SPECIFIC PLAN PER
SEPARATE REVIEW

APN: 304-30-002A

STILLING BASIN TO BE REMEDIATED

PARCEL BOUNDARY

900.31' N89°36'19"W

TEMP. DRAINAGE ESMT.

RETENTION BASIN
HW: 1358.00
BTM: 1355.00

PLAT BOUNDARY

TRACT 'A'
RETENTION BASIN
HW: 1352.00
BTM: 1349.00

20' SS ESMT

APN:304-30-007L
ZONING:LC
UNSUBDIVIDED

APN:304-30-007M
ZONING:LI
UNSUBDIVIDED

1069.52' S1°06'04"E

E QUARTET AVE

E QUEENSBOROUGH AVE

E QUALITY AVE

S BUTTERCUP

S DAISY

S 79TH ST

TRACT 'AAA'

TRACT 'B'

TRACT 'C'

TRACT 'D'

TRACT 'E'

TRACT 'F'

RETENTION BASIN
HW: 1357.00
BTM: 1354.00

7' EX ELEC TO BE ABANDONED

RETAINING WALL

1' VNAE

SVT

FH

1	FF=1356.20 PAD=1355.20	2	FF=1356.50 PAD=1355.50	3	FF=1356.70 PAD=1355.70	4	FF=1357.00 PAD=1356.00	5	FF=1357.30 PAD=1356.30	6	FF=1357.60 PAD=1356.60	7	FF=1357.80 PAD=1356.80	73	FF=1356.90 PAD=1355.90	72	FF=1357.20 PAD=1356.20	71	FF=1357.50 PAD=1356.50
74	FF=1356.60 PAD=1355.60	75	FF=1356.90 PAD=1355.90	76	FF=1357.30 PAD=1356.30	77	FF=1357.60 PAD=1356.60	78	FF=1357.90 PAD=1356.90	79	FF=1358.20 PAD=1357.20	80	FF=1358.50 PAD=1357.50	81	FF=1358.90 PAD=1357.90	82	FF=1359.20 PAD=1358.20	83	FF=1359.50 PAD=1358.50
84	FF=1360.10 PAD=1359.10	85	FF=1360.30 PAD=1359.30	86	FF=1359.80 PAD=1358.80	87	FF=1359.90 PAD=1358.90	88	FF=1360.00 PAD=1359.00	89	FF=1359.80 PAD=1358.80	90	FF=1359.70 PAD=1358.70	91	FF=1359.70 PAD=1358.70	92	FF=1359.70 PAD=1358.70		
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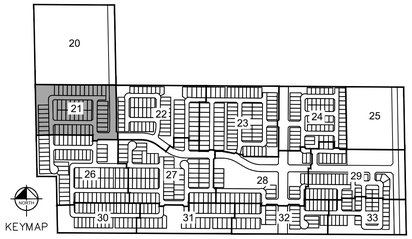
MATCHLINE SEE 26

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

KEYMAP



NO.	REVISION	BY	DATE	APPR.

Kimley»Horn

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Mesa, Arizona 85210 (480) 207-2666

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SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M.
BURM
Date Signed 12/21/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_21-GD

21 OF 33

RECORD ID#: XXX

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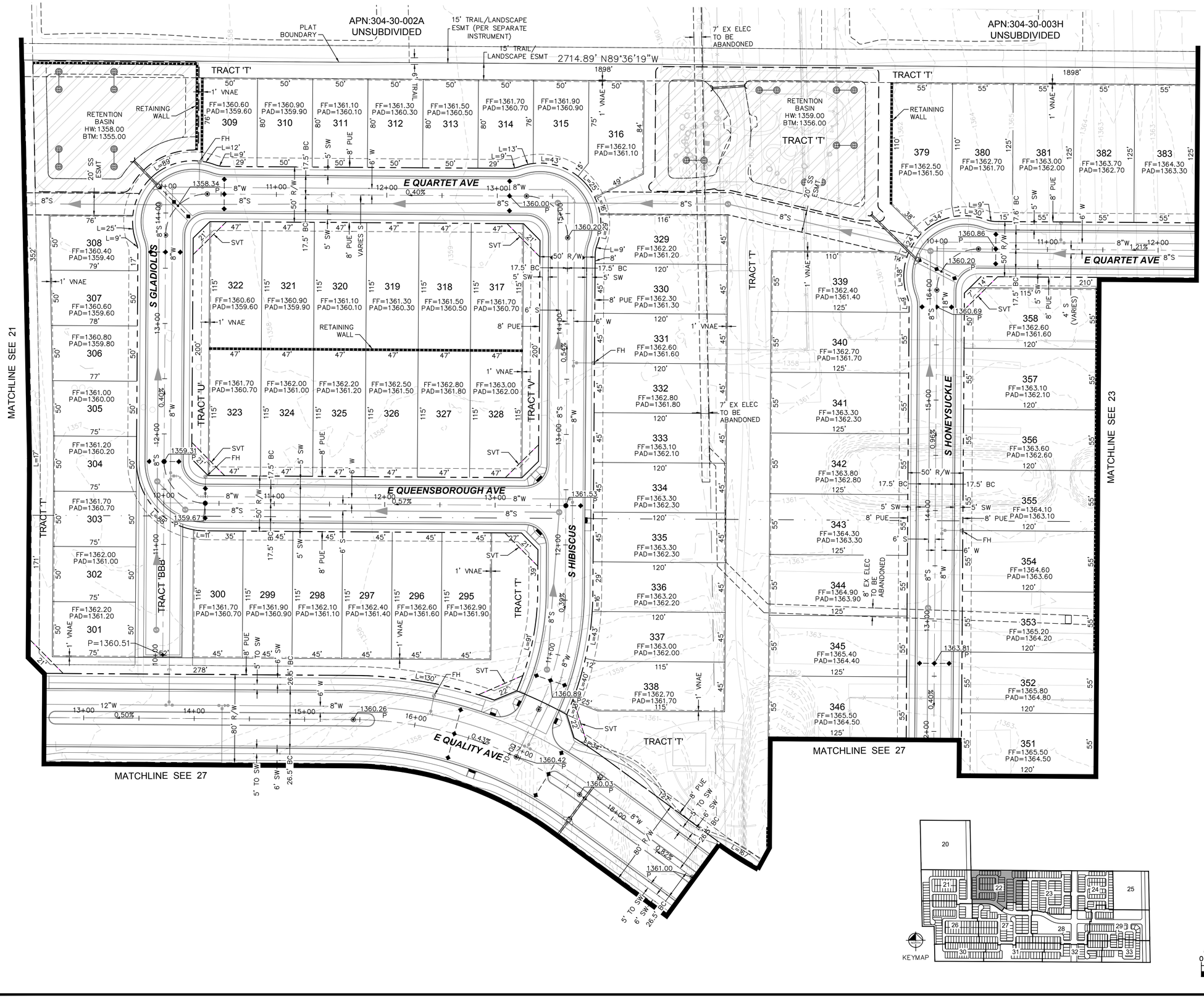

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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): 1"=40'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_22-GD

22 OF 33

RECORD ID#: XXX

APN:304-30-003H
UNSUBDIVIDED

APN:304-30-003G
UNSUBDIVIDED

15' TRAIL/LANDSCAPE ESMT (PER SEPARATE INSTRUMENT)

15' TRAIL/LANDSCAPE ESMT

2714.89' N89°36'19"W
1898'

PLAT BOUNDARY

TRACT 'T'

MATCHLINE SEE 22

MATCHLINE SEE 24

MATCHLINE SEE 27

MATCHLINE SEE 28

E QUARTET AVE

E QUEENSBOROUGH AVE

E QUINTANA AVE

S BRIDLEWOOD

S LOTUS

S PEONIE

TRACT 'W'

TRACT 'X'

TRACT 'Y'

TRACT 'Z'

TRACT 'AA'

TRACT 'BB'

TRACT 'CC'

TRACT 'DD'

RETENTION BASIN
HW: 1368.00
BTM: 1365.00

RETENTION BASIN
HW: 1366.00
BTM: 1363.00

RETENTION BASIN
HW: 1365.50
BTM: 1362.50

RETAINING WALL

P=1368.77

384 FF=1365.00 PAD=1364.00	385 FF=1365.70 PAD=1364.70	386 FF=1366.30 PAD=1365.30	387 FF=1367.00 PAD=1366.00	388 FF=1368.00 PAD=1367.00	389 FF=1368.60 PAD=1367.60	390 FF=1369.20 PAD=1368.20	391 FF=1369.40 PAD=1368.40	392 FF=1369.60 PAD=1368.60	393 FF=1369.80 PAD=1368.80	394 FF=1369.80 PAD=1368.80	395 FF=1369.20 PAD=1368.20	441 FF=1369.60 PAD=1368.60	440 FF=1369.40 PAD=1368.40	439 FF=1369.40 PAD=1368.40	438 FF=1369.70 PAD=1368.70	437 FF=1370.00 PAD=1369.00	436 FF=1370.00 PAD=1369.00	435 FF=1369.70 PAD=1368.70	434 FF=1368.70 PAD=1367.70
359 FF=1365.80 PAD=1364.80	378 FF=1366.00 PAD=1365.00	404 FF=1369.00 PAD=1368.00	403 FF=1369.00 PAD=1368.00	396 FF=1369.60 PAD=1368.60															
360 FF=1366.30 PAD=1365.30	377 FF=1366.30 PAD=1365.30	405 FF=1368.90 PAD=1367.90	402 FF=1368.90 PAD=1367.90	397 FF=1370.00 PAD=1369.00															
361 FF=1366.50 PAD=1365.50	376 FF=1366.50 PAD=1365.50	406 FF=1368.60 PAD=1367.60	401 FF=1368.60 PAD=1367.60	398 FF=1370.00 PAD=1369.00															
362 FF=1366.70 PAD=1365.70	375 FF=1366.70 PAD=1365.70	407 FF=1368.40 PAD=1367.40	400 FF=1368.40 PAD=1367.40	399 FF=1369.70 PAD=1368.70															
363 FF=1366.90 PAD=1365.90	374 FF=1366.90 PAD=1365.90	408 FF=1368.40 PAD=1367.40																	
364 FF=1366.80 PAD=1365.80	373 FF=1366.80 PAD=1365.80	409 FF=1368.50 PAD=1367.50	419 FF=1368.60 PAD=1367.60	420 FF=1368.80 PAD=1367.80															
365 FF=1366.50 PAD=1365.50	372 FF=1366.50 PAD=1365.50	410 FF=1368.70 PAD=1367.70	418 FF=1368.90 PAD=1367.90	421 FF=1368.50 PAD=1367.50															
366 FF=1366.20 PAD=1365.20	371 FF=1366.20 PAD=1365.20	411 FF=1369.00 PAD=1368.00	417 FF=1369.00 PAD=1368.00	422 FF=1368.20 PAD=1367.20															
367 FF=1365.90 PAD=1364.90	370 FF=1365.90 PAD=1364.90	412 FF=1369.00 PAD=1368.00	416 FF=1368.80 PAD=1367.80	FF=1367.80 PAD=1366.80	423														
FF=1365.60 PAD=1364.60	FF=1365.50 PAD=1364.50	413 FF=1368.80 PAD=1367.80																	
368	369	414 FF=1368.60 PAD=1367.60	415 FF=1368.30 PAD=1367.30	424 FF=1368.40 PAD=1367.40	425 FF=1368.20 PAD=1367.20	426 FF=1368.00 PAD=1367.00	427 FF=1367.80 PAD=1366.80	428 FF=1367.60 PAD=1366.60	429 FF=1367.40 PAD=1366.40										
		415 FF=1368.30 PAD=1367.30																	

NO.	REVISION	BY	DATE	APPR.

Kimley»Horn

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DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY PLAT

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/21/21
ARIZONA, USA
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_23-GD

23 OF 33

RECORD ID#: XXX

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_23-GD.dwg Dec 23, 2021 Zach.Watson
XREFS: x9060BM x9060TB x9060UT x46008_Lot Dimensions x46008_Basins x9060VS x9060SD x9060TP x46008_GDKEYMAP xHawes_Landscape x9060MP x9060MD
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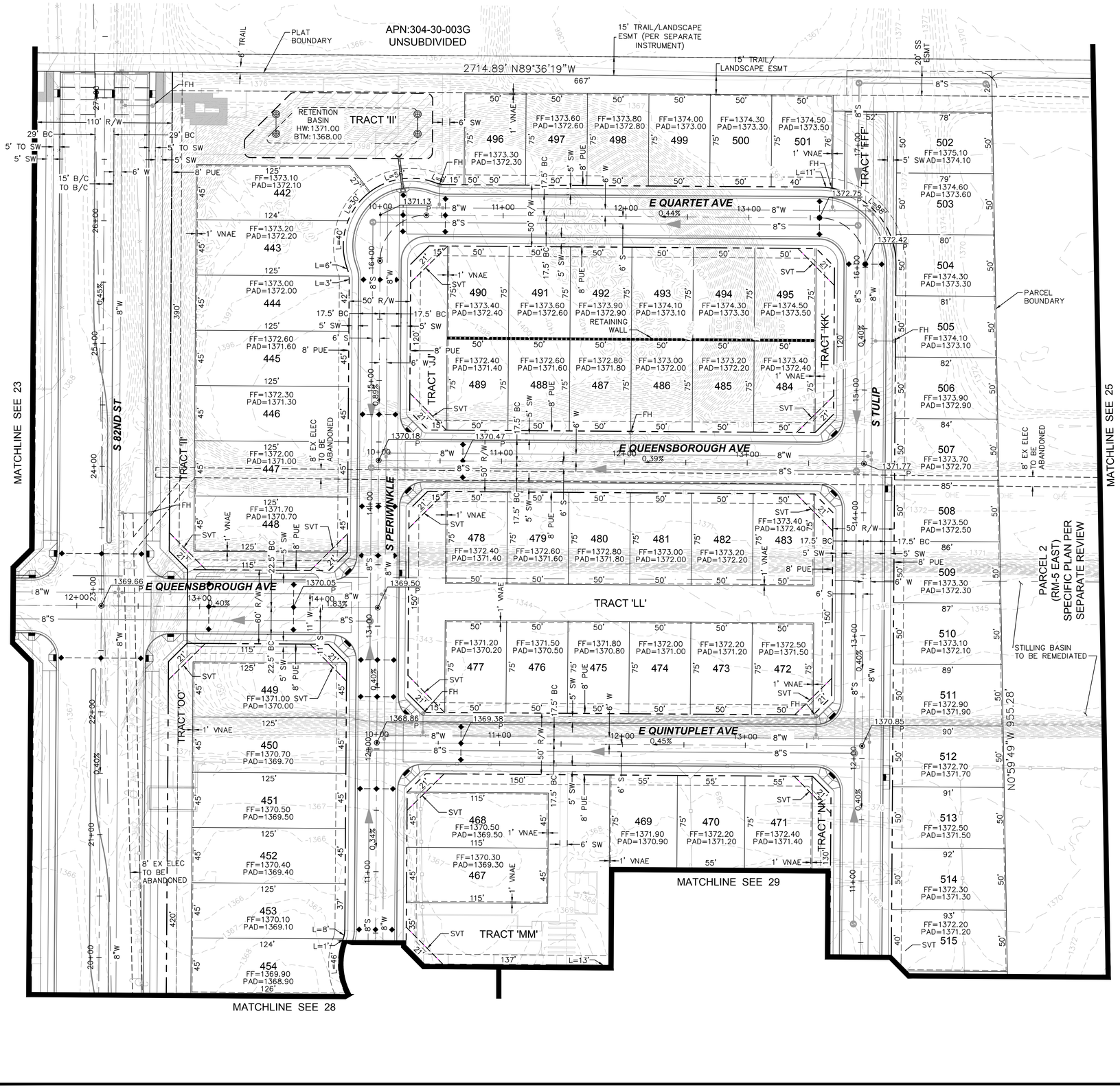

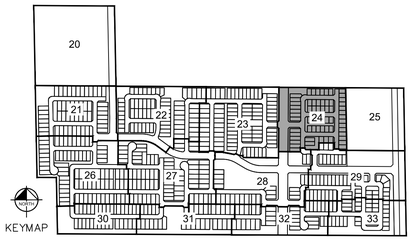

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Kimley»Horn

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1001 West Southern Avenue, Suite 131
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NO.	REVISION	BY	DATE	APPR.

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DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/10/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_24-GD

24 OF 33

RECORD ID#: XXX

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_24-GD.dwg, Dec 23, 2021, Zach Watson
XREFS: x3060BM x3060TB x3060UT x4608_Lot Dimensions x4608_Basins x3060VS x3060SD x3060TP x4608_GDKEYMAP xHawes Landscape x3060MP x3060MD
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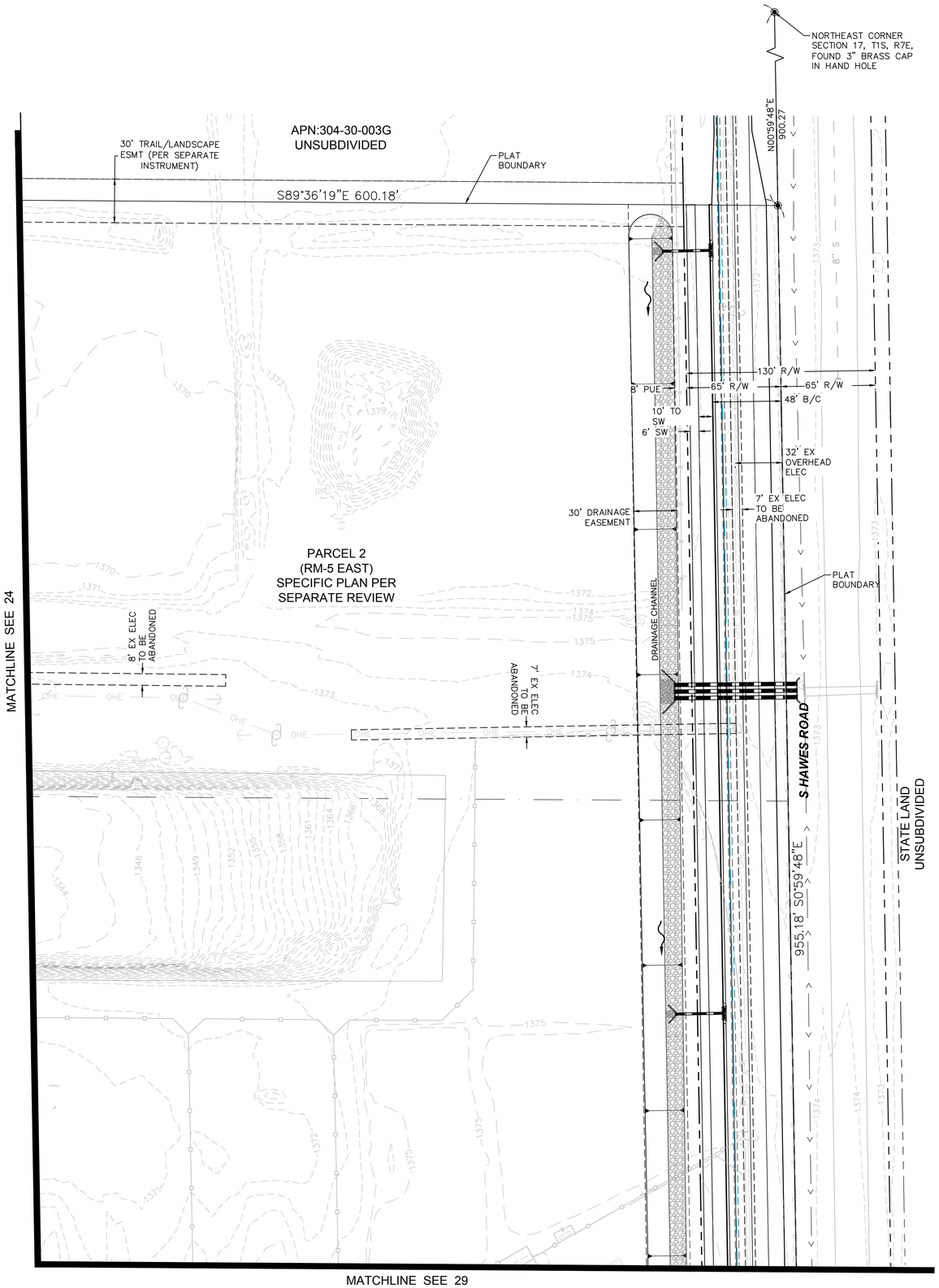

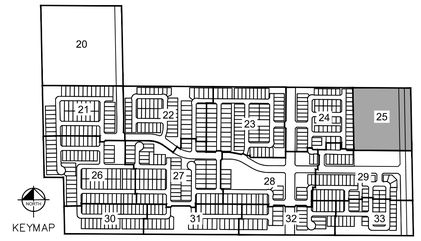

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

NO.	REVISION	BY	DATE	APPR.

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SCALE (V): N/A	
DESIGNED BY: ZTW	
DRAWN BY: ZTW	
CHECKED BY: JMB	
DATE: NOV 2021	

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M.
BURM
Date Signed 12/21/21
ARIZONA, U.S.A.
Expires 09/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_25-GD

25 OF 33

RECORD ID#: XXX

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XREFS: x9060BM x9060TB x9060JT x46008_Lot Dimensions x46008_Basins x9060VS x9060SD x9060TP x9060CL_Tags x46008_GRKEYMAP xBM-OFFSITE xHATCH-OFFSITE x9060MP x9060MD xUT-OFFSITE x9060SW x9060WW x9060SS x9060FH x9060GD x9060PL x9060SS x9060SD x9060WW x9060FH x9060GD x9060PL
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MATCHLINE SEE 21

MATCHLINE SEE 21

KEYMAP

E QUINTANA AVE

E RALEIGH AVE

E RAMBLEWOOD AVE

S BUTTERCUP CIR

S GREENWOOD

S DAISY

TRACT 'A'

TRACT 'F'

TRACT 'G'

TRACT 'H'

TRACT 'I'

TRACT 'J'

TRACT 'K'

TRACT 'M'

TRACT 'N'

TRACT 'Q'
RETENTION BASIN
HW: 1356.00
BTM: 1353.00

APN:304-30-007M
ZONING:LI
UNSUBDIVIDED

APN:304-30-007F
ZONING:RU-43
UNSUBDIVIDED

1069.52' S1°06'04"E

656.40' S1°06'04"E

S89°40'13"E 225.47'

30' TRAIL/
LANDSCAPE ESMT

RETAINING WALL

PLAT BOUNDARY

PHASE 1

PHASE 2

MATCHLINE SEE 27

MATCHLINE SEE 30

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

K:\EAV_Civil\191069060 - HCV2\CAD\Pre-Plat\69060PP_26-GD.dwg Dec 23, 2021 Zach.Watson
XREFS: x9060BM x9060TB x9060JT x46008_Lot Dimensions x9060VS x9060SD x9060TP x46008_GRKEYMAP xHowes Landscape
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DATE: NOV. 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

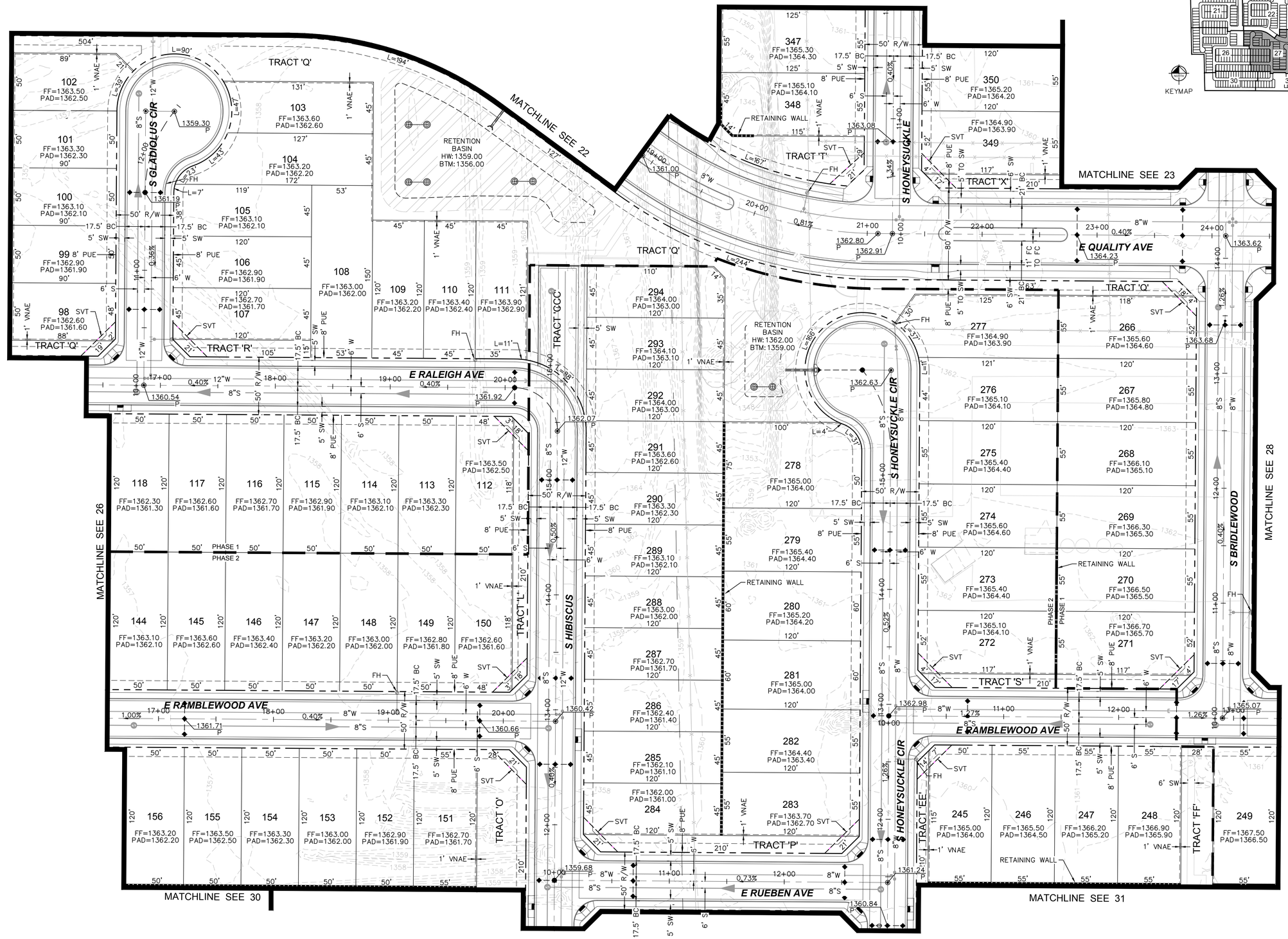
Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_26-GD

26 OF 33

RECORD ID#: XXX



K:\EAV_Civil\191069060 - HCV2\CAD\Pre-Plat\69060PP_27-GD.dwg Dec 23, 2021 Zach.Watson
XREFS: x3060BM x3060TB x3060UT x46008_Lot Dimensions x3060VS x3060SD x3060TP x46008_GDKEYMAP xHawes Landscape
IMAGES: x3060AE x3060LG x3060SG x3060SL x3060SP x3060TL x3060TS x3060UL x3060UP x3060UU x3060VE x3060VL
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SCALE (V): N/A	
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HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

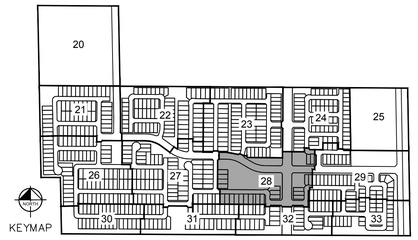
MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil) CERTIFICATE NO. 52081 JASON M. BURM Date Signed 12/17/21 ARIZONA, USA Expires 06/30/23

PROJECT NO. 191069060

DRAWING NAME 69060PP_27-GD

RECORD ID#: XXX



MATCHLINE SEE 24

MATCHLINE SEE 23

E QUALITY AVE
1363.30 P

25+00
26+00
27+00
1.00%
L=164'
L=164'
L=206'
8"W
FH
SVT
22'
103'
115'
88'
107'
120'

RETENTION BASIN
HW: 1362.50
BTM: 1359.50

RETAINING WALL

1365.69 P
1367.22 P
1366.89 P
0.44%
29.00

RETENTION BASIN
HW: 1365.50
BTM: 1362.50

TRACT 'CC'

8' PUE
5' SW
10'
6" W
21.0' BC
185'
30+00
31+00
32+00
R/W
80'
1367.43 P
11.0' BC TO BC

265
FF=1366.10
PAD=1365.10
1' VNAE

264
FF=1366.30
PAD=1365.30

263
FF=1366.50
PAD=1365.50

262
FF=1366.70
PAD=1365.70
1' VNAE

55'
120'
52'
117'
139'
L=15'
L=10'

TRACT 'DD'

CENTRAL AMENITY

32 CAR PARKING LOT

XXX POOL AND SPLASH PDTO

RETENTION BASIN
HW: 1365.50
BTM: 1362.50

RETAINING WALL

261
FF=1369.70
PAD=1368.70

260
FF=1369.80
PAD=1368.80

259
FF=1369.90
PAD=1368.90
1' VNAE

L=19'
L=9'
115'
107'
292'
70'
L=21'
L=30'
L=41'
26'

381'
FH
1367.50 P
1368.02 P

E RAMBLEWOOD AVE

14+00
15+00
16+00
17+00
18+00
0.40%
8"W
8"S
59' R/W
26.5' BC
17.5' BC
6" W
6" S
5' SW
8' PUE

250
FF=1367.50
PAD=1366.50

251
FF=1367.70
PAD=1366.70

252
FF=1367.90
PAD=1366.90

253
FF=1368.10
PAD=1367.10

254
FF=1368.40
PAD=1367.40

255
FF=1368.60
PAD=1367.60

256
FF=1368.80
PAD=1367.80

257
FF=1368.03
PAD=1367.03

258
FF=1368.24
PAD=1367.24

120'
55'
28'

TRACT 'EE'
TRACT 'FF'
TRACT 'GG'
TRACT 'HH'

S PEONIA

E RUEBEN AVE

10+00
11+00
12+00
13+00
0.72%
1.22%
1367.54 P
1369.12 P
1369.06 P
1369.72 P
1369.28 P
60' R/W
8"S
8"W
1' VNAE
210'

PHASE 1
PHASE 2

MATCHLINE SEE 27
MATCHLINE SEE 31
MATCHLINE SEE 32

TRACT 'OO'

RETENTION BASIN
HW: 1365.50
BTM: 1362.50

455
FF=1370.00
PAD=1369.00

456
FF=1370.20
PAD=1369.20
1' VNAE

121'
119'
120'
110'
45'
45'
L=45'
L=2'
L=7'
38'
5'
21'
420'
0.40%
19+00
1368.02 P
251'

TRACT 'QQ'

RETENTION BASIN
HW: 1365.50
BTM: 1362.50

528
FF=1370.40
PAD=1369.40

527
FF=1370.50
PAD=1369.50
1' VNAE

105'
120'
125'
L=31'
L=20'
L=9'
17'
29'
1367.97 P
17+00
16+00
S 82ND ST

529
FF=1370.40
PAD=1369.40

530
FF=1370.60
PAD=1369.60

531
FF=1370.90
PAD=1369.90
1' VNAE

124'
125'
115'
L=37'
L=2'
L=7'
39'
1368.44 P
0.41%
1367.72 P
0.67%
33+00
34+00
35+00
36+00
1369.00 P

E QUALITY AVE

S PECKINKLE

MATCHLINE SEE 29

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

NO.	REVISION	BY	DATE	APPR.

Kimley»Horn

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DATE: NOV 2021	

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_28-GD

28 OF 33

RECORD ID#: XXX

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MATCHLINE SEE 24

MATCHLINE SEE 25

MATCHLINE SEE 28

MATCHLINE SEE 32

MATCHLINE SEE 33

E QUINTANA AVE

E RAMBLEWOOD AVE

E QUALITY AVE

E RALEIGH AVE

S PRIMROSE

S VERBENA

S ZINNIA

S HAWES ROAD

TRACT 'NN'

TRACT 'GGG'

TRACT 'PP'

TRACT 'QQ'

TRACT 'RR'

TRACT 'SS'

TRACT 'HHH'

TRACT 'TT'

TRACT 'UU'

PARCEL 2
(RM-5 EAST)

RETENTION BASIN
HW 1371.00
BTM: 1368.00

DRAINAGE CHANNEL

30' DRAINAGE EASEMENT

40' DRAINAGE EASEMENT

32' EX OVERHEAD ELEC

7' EX ELEC TO BE ABANDONED

PLAT BOUNDARY

STATE LAND UNSUBDIVIDED

600.17' N89°36'54"W

N0°59'48"W 764.90'

KEYMAP

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

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HAWES CROSSING VILLAGE 2
PRELIMINARY GRADING PLAN
MESA, MARICOPA COUNTY, ARIZONA

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JASON M.
BURM
Date Signed 12/10/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_29-GD

29 OF 33

RECORD ID#: XXX

K:\EAV_Civil\191069060 - HCV2\CADD\Pre-Plat\69060PP_29-GD.dwg Dec 23, 2021 Zach.Watson
XREFS: x9060BM x9060TB x9060UT x46008_Basins x46008_CDKEYMAP x9060VS x9060SD x9060DP x4twes Landscape x8M-OFFSITE x8HATCH-OFFSITE x9060MP XUT-OFFSITE
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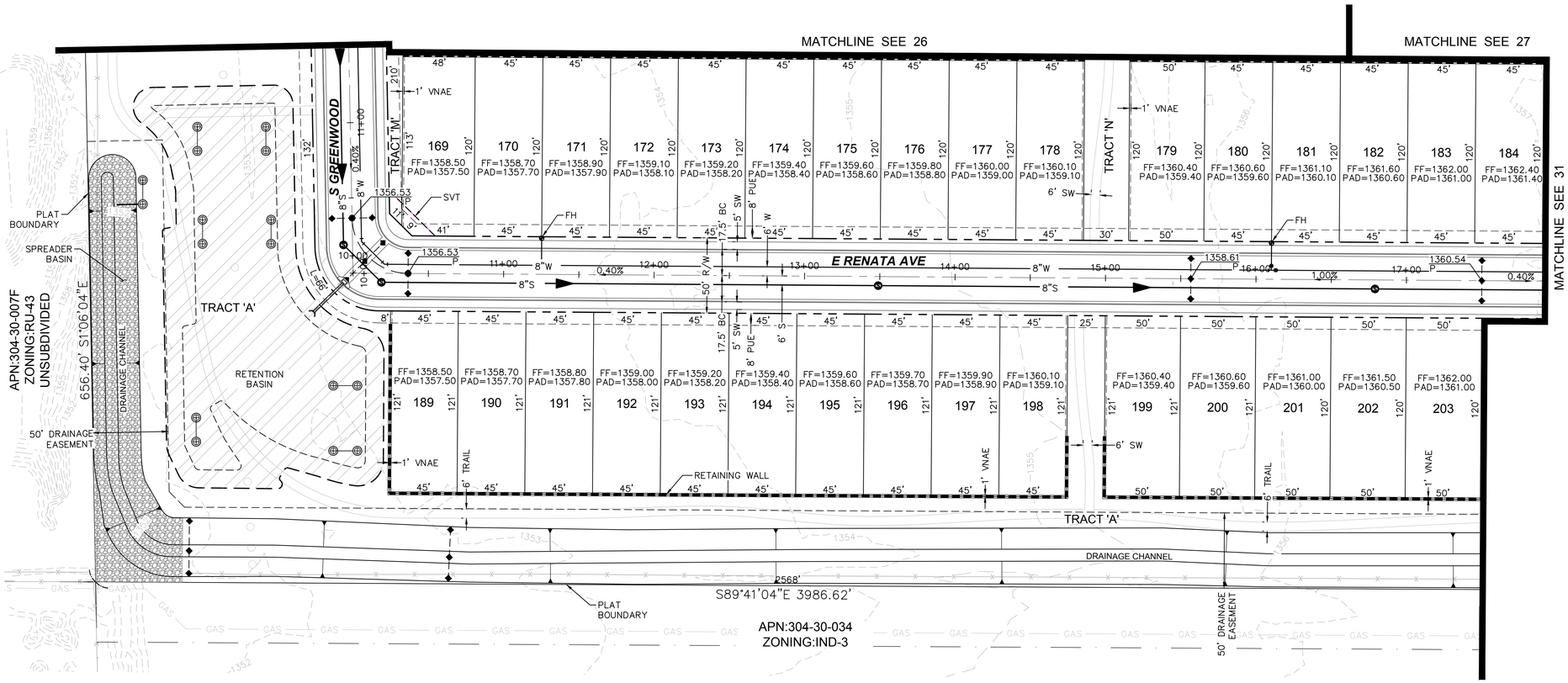

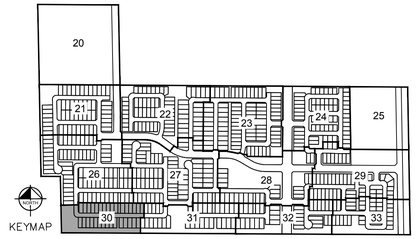

GRAPHIC SCALE IN FEET
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NORTH

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XREFS: x9060BM x9060TB x9060UT x46008_Lot Dimensions a9060FG x9060VS x9060SD x9060TP x46008_GRAKEYMAP xHawes_Landscape x9060MP
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1001 West Southern Avenue, Suite 131
Mesa, Arizona 85210 (480) 207-2666

SCALE (H): 1"=40'
SCALE (V): N/A
DESIGNED BY: ZTW
DRAWN BY: ZTW
CHECKED BY: JMB
DATE: NOV 2021

HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M.
BURM
Date Signed 12/23/21
ARIZONA, U.S.A.
Expires 06/30/23

PROJECT NO.
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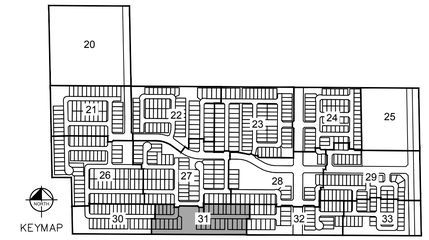

MATCHLINE SEE 27

MATCHLINE SEE 27

MATCHLINE SEE 28

MATCHLINE SEE 30

MATCHLINE SEE 32

E RENATA AVE

E RENATA AVE

S HIBISCUS

S HONEYSUCKLE

TRACT 'O'

TRACT 'EE'

TRACT 'FF'

TRACT 'A'

RETENTION BASIN
HW: 1357.50
BTM: 1354.50

30' UTILITY ESMT

DRAINAGE CHANNEL

2568'

S89°41'04"E 3986.62'

PLAT BOUNDARY

30' UTILITY ESMT PER SEPARATE INSTRUMENT

FUTURE STUB

PHASE 2 SEWER

50' DRAINAGE EASEMENT

APN:304-30-034
ZONING:IND-3

PN:304-30-001
ZONING:RU-43
UNSUBDIVIDED

GRAPHIC SCALE IN FEET
0 20 40 80

NORTH

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HAWES CROSSING VILLAGE 2

PRELIMINARY GRADING PLAN

MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
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JASON M. BURM
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ARIZONA, U.S.A.
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31 OF 33

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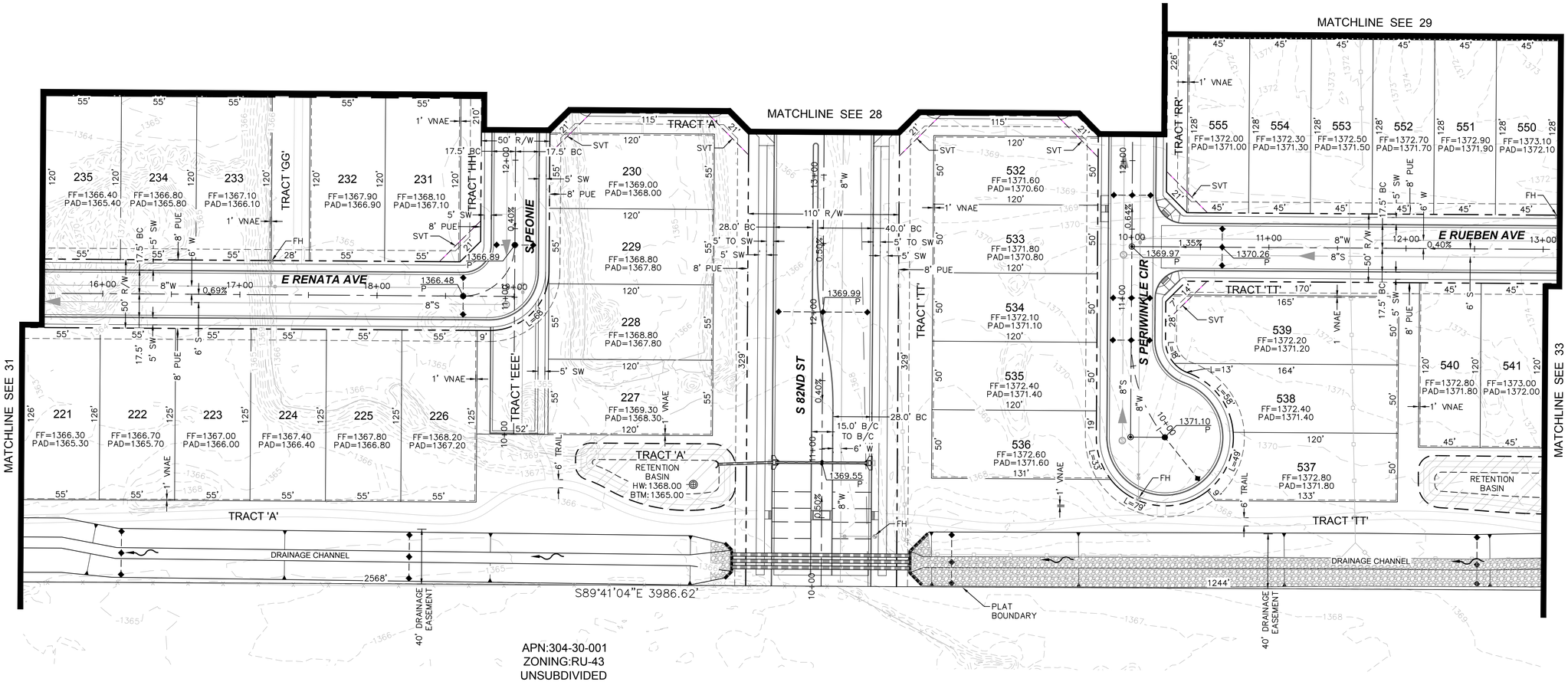

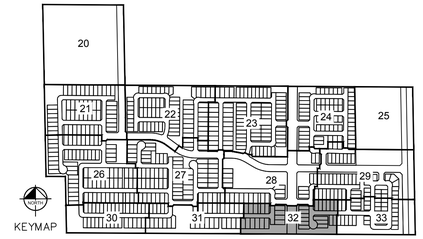

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HAWES CROSSING VILLAGE 2
PRELIMINARY GRADING PLAN
MESA, MARICOPA COUNTY, ARIZONA

Registered Professional Engineer (Civil)
CERTIFICATE NO.
52081
JASON M. BURM
Date Signed 12/17/21
ARIZONA, USA
Expires 06/30/23

PROJECT NO.
191069060

DRAWING NAME
69060PP_32-GD

32 OF 33

RECORD ID#: XXX

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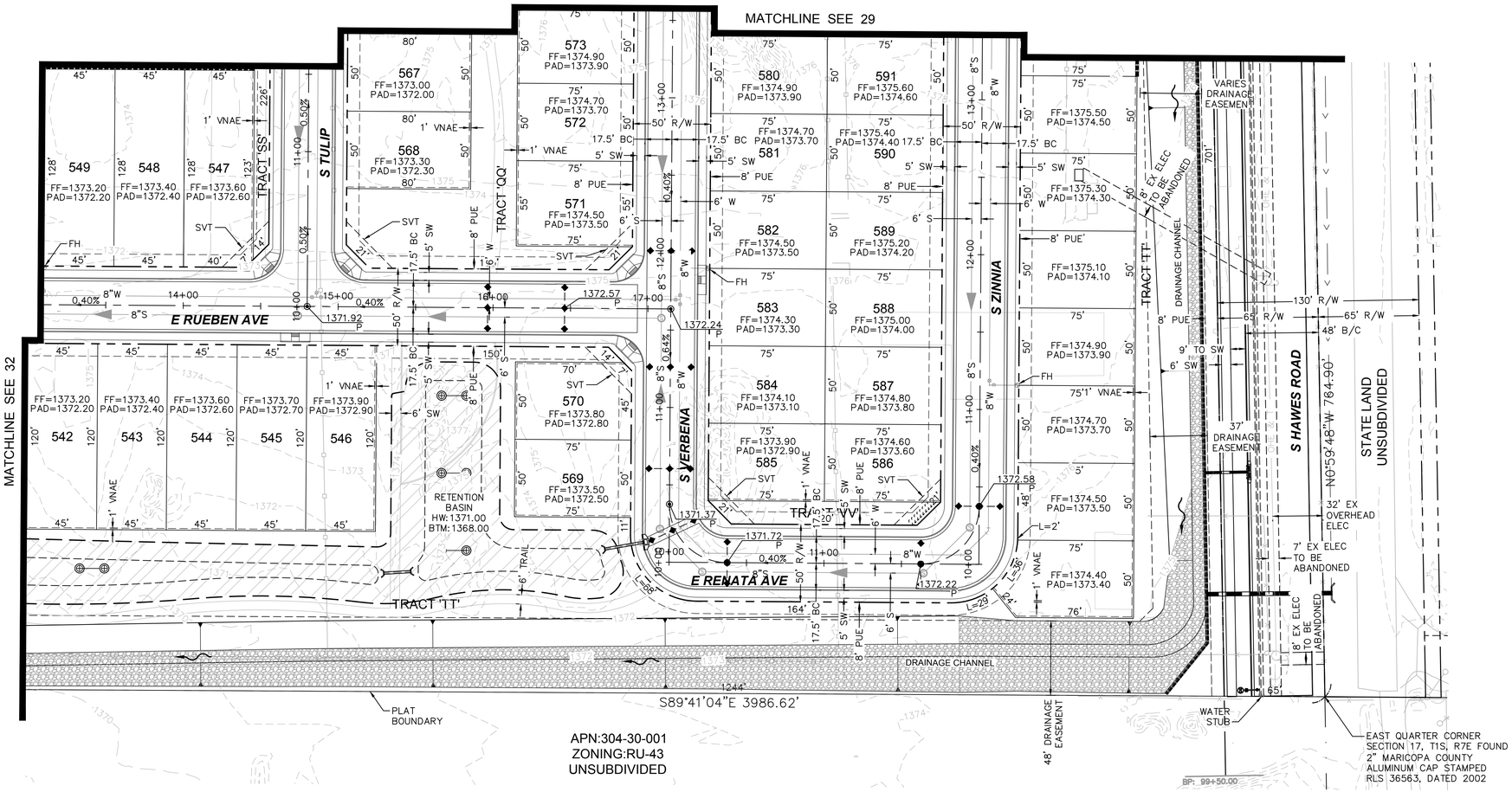

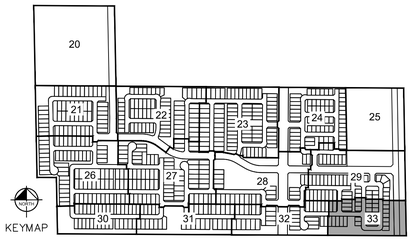

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