

| ABBREVIATIONS |                                             |
|---------------|---------------------------------------------|
| ABC           | AGGREGATE BASE COURSE                       |
| AC            | ASPHALTIC CEMENT OR CONCRETE                |
| ADEQ          | ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY |
| AHD           | AHEAD SEWER STATION                         |
| AP            | ANGLE POINT                                 |
| BC            | BACK OF CURB                                |
| BK            | BACK SEWER STATION                          |
| BT            | BOTTOM OF PIPE                              |
| BOT           | BOTTOM OF BASIN                             |
| BSW           | BOTTOM OF SCOUR WALL                        |
| BVCE          | BEGIN VERTICAL CURVE ELEVATION              |
| BVCS          | BEGIN VERTICAL CURVE STATION                |
| BRW           | BOTTOM OF RETAINING WALL                    |
| BW            | BOTTOM OF WALL AT FINISH GRADE              |
| C             | CONCRETE                                    |
| COM           | CITY OF MESA                                |
| C/L or CL     | CENTERLINE                                  |
| CB            | CATCH BASIN                                 |
| CF            | CUBIC FEET                                  |
| CR            | CURB RETURN                                 |
| DE            | DRAINAGE EASEMENT                           |
| DG            | DECOMPOSED GRANITE                          |
| DIA           | DIAMETER                                    |
| DIP           | DUCTILE IRON PIPE                           |
| DTL           | DETAIL                                      |
| E             | EAST OR EASTING                             |
| EA            | EACH                                        |
| EP            | EDGE OF PAVEMENT                            |
| ESMT          | EASEMENT                                    |
| EVCE          | END VERTICAL CURVE ELEVATION                |
| EVCS          | END VERTICAL CURVE STATION                  |
| FF            | FINISH FLOOR                                |
| FG            | FINISH GRADE                                |
| FM S          | FORCE MAIN SEWER                            |
| FP            | FINISH PAD                                  |
| FT            | FOOT OR FEET                                |
| G             | GUTTER                                      |
| GB            | GRADE BREAK                                 |
| HDPE          | HIGH DENSITY POLYETHYLENE                   |
| HGL           | HYDRAULIC GRADE LINE                        |
| HORIZ         | HORIZONTAL                                  |
| HP            | HIGH POINT                                  |
| HWE           | HIGH WATER ELEVATION                        |
| INV           | INVERT OR INVERSE                           |
| L.F.          | LINEAR FEET                                 |
| L.P.          | LOW POINT                                   |
| LS            | LANDSCAPE                                   |
| LT or L       | LEFT                                        |
| MAG           | MARICOPA ASSOCIATION OF GOVERNMENTS         |
| MH            | MANHOLE                                     |
| ML or M/L     | MONUMENT LINE                               |
| MIN           | MINIMUM                                     |
| MUTE          | MULTI-USE TRAIL EASEMENT                    |
| N             | NORTH OR NORTHING                           |
| NTS           | NOT TO SCALE                                |
| P             | PAVEMENT                                    |
| PC            | POINT OF CURVE                              |
| PCC           | POINT OF COMPOUND CURVE                     |
| PH            | PHASE                                       |
| PI            | POINT OF INTERSECTION                       |
| PRC           | POINT OF REVERSE CURVE                      |
| PT            | POINT OF TANGENCY                           |
| Pufe          | PUBLIC UTILITY AND FACILITY EASEMENT        |
| PVC           | POLYVINYL CHLORIDE                          |
| PVCC          | POINT OF VERTICAL COMPOUND CURVE            |
| PVI           | POINT OF VERTICAL INTERSECTION              |
| R/W           | RIGHT OF WAY                                |
| RGRCP         | RUBBER GASKET REINFORCED CONCRETE PIPE      |
| RT or R       | RIGHT                                       |
| RW            | RECLAIMED WATER                             |
| S             | SOUTH, SLOPE OR SEWER LINE                  |
| SW            | SIDEWALK                                    |
| SD            | STORM DRAIN                                 |
| SDMH          | STORM DRAIN MANHOLE                         |
| SEC           | SECTION                                     |
| SHT           | SHEET                                       |
| SPEC          | SPECIFICATIONS                              |
| STA           | STATION                                     |
| STD           | STANDARD                                    |
| SWE           | SIDEWALK EASEMENT                           |
| TC            | TOP OF CURB                                 |
| TRANS         | TRANSMISSION OR TRANSITION                  |
| TF            | TOP OF FOOTING                              |
| TG            | TOP OF GRATE                                |
| TL            | TRUE LENGTH                                 |
| TP            | TOP OF PIPE                                 |
| TRW           | TOP OF RETAINING WALL                       |
| TS            | TRUE SLOPE                                  |
| TSW           | TOP OF SCOUR WALL                           |
| TW            | TOP OF WALL                                 |
| TYP           | TYPICAL                                     |
| VC            | VERTICAL CURVE                              |
| VERT          | VERTICAL                                    |
| VG            | VALLEY GUTTER                               |
| VNAE          | VEHICULAR NON ACCESS EASEMENT               |
| VP            | VOLUME PROVIDED                             |
| VR            | VOLUME REQUIRED                             |
| W             | WEST OR WATER LINE                          |
| WSE           | WATER SURFACE ELEVATION                     |
| WL            | WATERLINE                                   |

REV.

4742 N 24th Street, Suite 270  
PHOENIX, AZ 85016  
P: 602.490.0535 / F: 602.368.2436  
[www.colliersengineering.com](http://www.colliersengineering.com)

Formerly

**HILGARTWILSON**  
Formerly

**Colliers**Engineering  
& Design

## HAWES CROSSING - VILLAGE 5

8462 E WARNER ROAD  
MESA, ARIZONA

PRELIMINARY PLAT - NOTES &amp; DETAILS

**Colliers**  
Engineering  
& Design

|           |      |
|-----------|------|
| DDOI NO.: | 1833 |
|-----------|------|

DATE: JUN 2025

SCALE: N.T.S.

|     |              |
|-----|--------------|
| NO. | DRAWN: MC    |
|     | DESIGNED: MC |

DWG. NO.

PP02

SHT. 15 OF 15

| LOT TABLE |              |              |
|-----------|--------------|--------------|
| LOT NO.   | AREA (SQ.FT) | AREA (ACRES) |
| LOT : 1   | 3168         | 0.07         |
| LOT : 2   | 3164         | 0.07         |
| LOT : 3   | 3163         | 0.07         |
| LOT : 4   | 3762         | 0.09         |
| LOT : 5   | 3899         | 0.09         |
| LOT : 6   | 3870         | 0.09         |
| LOT : 7   | 3870         | 0.09         |
| LOT : 8   | 3870         | 0.09         |
| LOT : 9   | 3899         | 0.09         |
| LOT : 10  | 3936         | 0.09         |
| LOT : 11  | 3929         | 0.09         |
| LOT : 12  | 3927         | 0.09         |
| LOT : 13  | 3925         | 0.09         |
| LOT : 14  | 3923         | 0.09         |
| LOT : 15  | 3921         | 0.09         |
| LOT : 16  | 3919         | 0.09         |
| LOT : 17  | 4007         | 0.09         |
| LOT : 18  | 3884         | 0.09         |
| LOT : 19  | 3884         | 0.09         |
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| LOT : 21  | 3884         | 0.09         |
| LOT : 22  | 3884         | 0.09         |
| LOT : 23  | 3870         | 0.09         |
| LOT : 24  | 3870         | 0.09         |
| LOT : 25  | 3870         | 0.09         |
| LOT : 26  | 3870         | 0.09         |
| LOT : 27  | 3870         | 0.09         |
| LOT : 28  | 3395         | 0.08         |
| LOT : 29  | 2910         | 0.07         |
| LOT : 30  | 2910         | 0.07         |
| LOT : 31  | 2910         | 0.07         |
| LOT : 32  | 2910         | 0.07         |
| LOT : 33  | 2910         | 0.07         |
| LOT : 34  | 2910         | 0.07         |
| LOT : 35  | 2910         | 0.07         |
| LOT : 36  | 3422         | 0.08         |
| LOT : 37  | 3393         | 0.08         |
| LOT : 38  | 2910         | 0.07         |
| LOT : 39  | 2910         | 0.07         |
| LOT : 40  | 2910         | 0.07         |
| LOT : 41  | 2910         | 0.07         |
| LOT : 42  | 2910         | 0.07         |
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| LOT : 52  | 3393         | 0.08         |
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| LOT : 54  | 2910         | 0.07         |
| LOT : 55  | 2910         | 0.07         |
| LOT : 56  | 2910         | 0.07         |
| LOT : 57  | 2910         | 0.07         |
| LOT : 58  | 3395         | 0.08         |
| LOT : 59  | 3884         | 0.09         |
| LOT : 60  | 3884         | 0.09         |

| LOT TABLE |              |              |
|-----------|--------------|--------------|
| LOT NO.   | AREA (SQ.FT) | AREA (ACRES) |
| LOT : 61  | 3884         | 0.09         |
| LOT : 62  | 3884         | 0.09         |
| LOT : 63  | 3884         | 0.09         |
| LOT : 64  | 3884         | 0.09         |
| LOT : 65  | 3884         | 0.09         |
| LOT : 66  | 3884         | 0.09         |
| LOT : 67  | 3870         | 0.09         |
| LOT : 68  | 3870         | 0.09         |
| LOT : 69  | 3870         | 0.09         |
| LOT : 70  | 3870         | 0.09         |
| LOT : 71  | 3870         | 0.09         |
| LOT : 72  | 3870         | 0.09         |
| LOT : 73  | 3870         | 0.09         |
| LOT : 74  | 3870         | 0.09         |
| LOT : 75  | 3916         | 0.09         |
| LOT : 76  | 3892         | 0.09         |
| LOT : 77  | 3890         | 0.09         |
| LOT : 78  | 3888         | 0.09         |
| LOT : 79  | 3886         | 0.09         |
| LOT : 80  | 3884         | 0.09         |
| LOT : 81  | 3881         | 0.09         |
| LOT : 82  | 3879         | 0.09         |
| LOT : 83  | 3877         | 0.09         |
| LOT : 84  | 3875         | 0.09         |
| LOT : 85  | 3873         | 0.09         |
| LOT : 86  | 3871         | 0.09         |
| LOT : 87  | 3270         | 0.08         |
| LOT : 88  | 3263         | 0.07         |
| LOT : 89  | 2946         | 0.07         |
| LOT : 90  | 2910         | 0.07         |
| LOT : 91  | 2910         | 0.07         |
| LOT : 92  | 2910         | 0.07         |
| LOT : 93  | 2910         | 0.07         |
| LOT : 94  | 3395         | 0.08         |
| LOT : 95  | 3395         | 0.08         |
| LOT : 96  | 2910         | 0.07         |
| LOT : 97  | 2910         | 0.07         |
| LOT : 98  | 2910         | 0.07         |
| LOT : 99  | 2910         | 0.07         |
| LOT : 100 | 2910         | 0.07         |
| LOT : 101 | 2910         | 0.07         |
| LOT : 102 | 2910         | 0.07         |
| LOT : 103 | 3434         | 0.08         |
| LOT : 104 | 2910         | 0.07         |
| LOT : 105 | 2910         | 0.07         |
| LOT : 106 | 2910         | 0.07         |
| LOT : 107 | 2910         | 0.07         |
| LOT : 108 | 2910         | 0.07         |
| LOT : 109 | 2910         | 0.07         |
| LOT : 110 | 2910         | 0.07         |
| LOT : 111 | 3395         | 0.08         |
| LOT : 112 | 3395         | 0.08         |
| LOT : 113 | 2910         | 0.07         |
| LOT : 114 | 2910         | 0.07         |
| LOT : 115 | 2910         | 0.07         |
| LOT : 116 | 2910         | 0.07         |
| LOT : 117 | 2910         | 0.07         |
| LOT : 118 | 2910         | 0.07         |
| LOT : 119 | 2910         | 0.07         |
| LOT : 120 | 3413         | 0.08         |

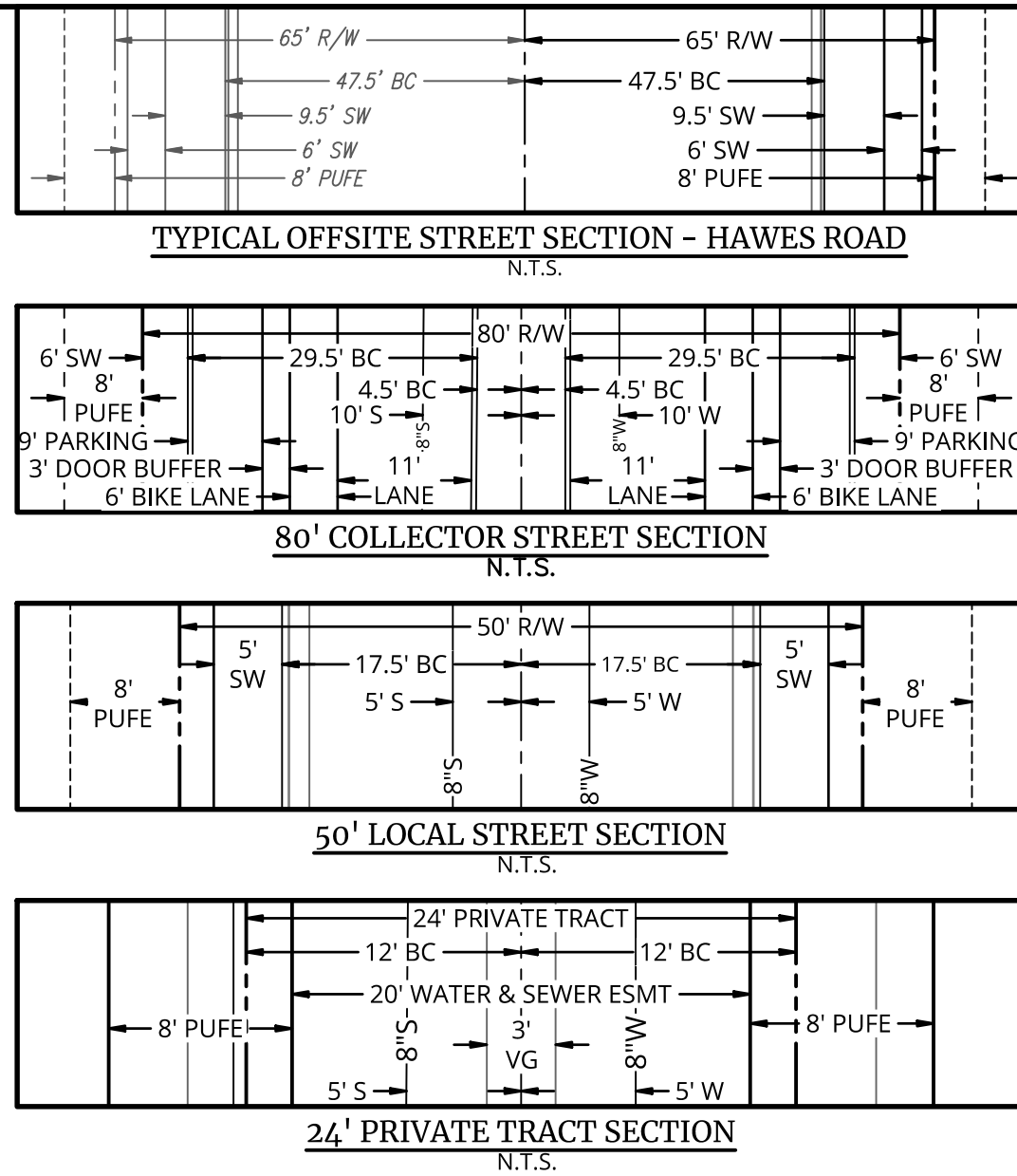
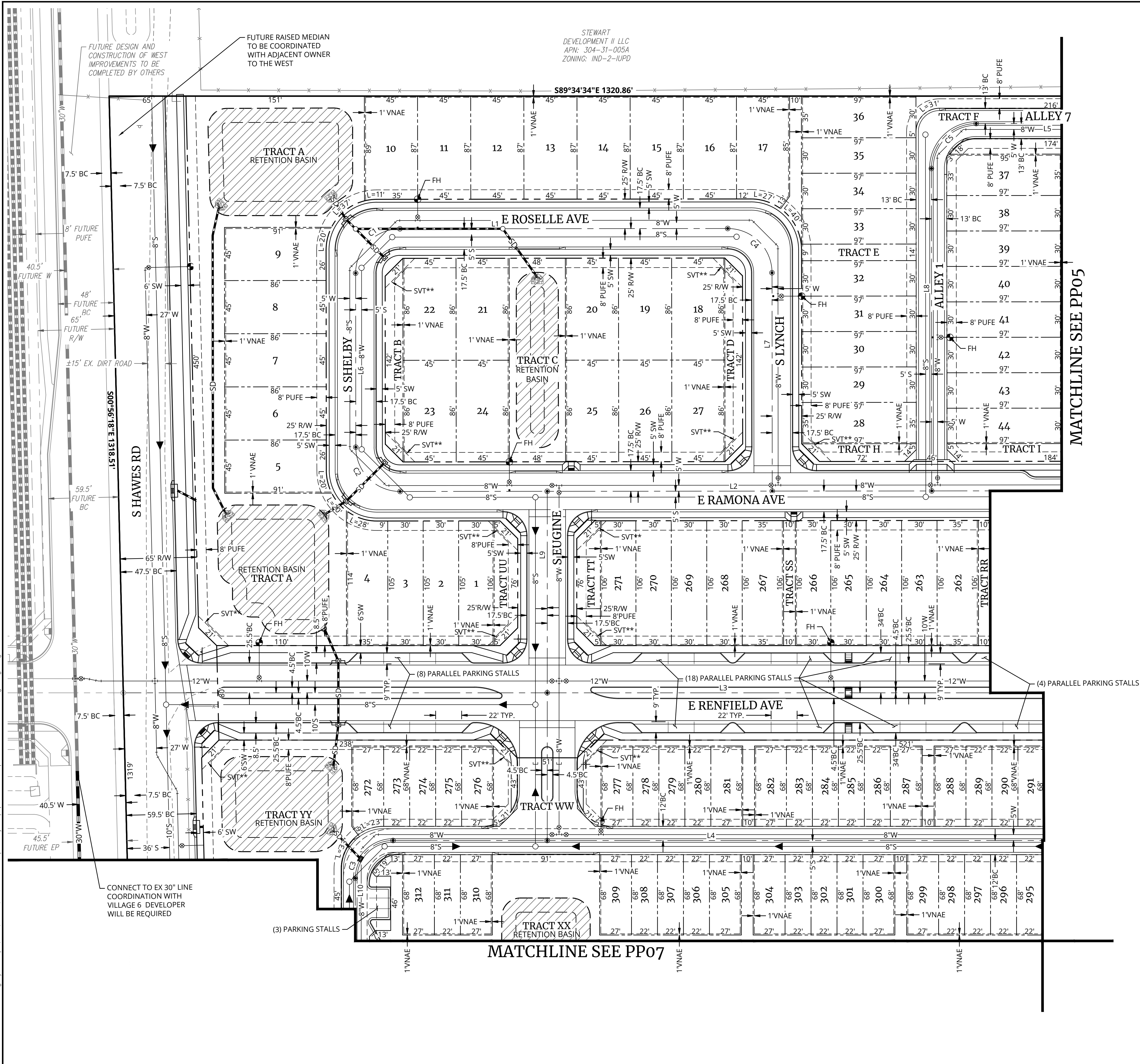
| LOT TABLE |              |              |
|-----------|--------------|--------------|
| LOT NO.   | AREA (SQ.FT) | AREA (ACRES) |
| LOT : 121 | 2910         | 0.07         |
| LOT : 122 | 2910         | 0.07         |
| LOT : 123 | 2910         | 0.07         |
| LOT : 124 | 2910         | 0.07         |
| LOT : 125 | 2910         | 0.07         |
| LOT : 126 | 2910         | 0.07         |
| LOT : 127 | 2910         | 0.07         |
| LOT : 128 | 3870         | 0.09         |
| LOT : 129 | 3870         | 0.09         |
| LOT : 130 | 3870         | 0.09         |
| LOT : 131 | 3870         | 0.09         |
| LOT : 132 | 3870         | 0.09         |
| LOT : 133 | 3870         | 0.09         |
| LOT : 134 | 3895         | 0.09         |
| LOT : 135 | 3972         | 0.09         |
| LOT : 136 | 4040         | 0.09         |
| LOT : 137 | 3987         | 0.09         |
| LOT : 138 | 3916         | 0.09         |
| LOT : 139 | 4143         | 0.10         |
| LOT : 140 | 3870         | 0.09         |
| LOT : 141 | 3870         | 0.09         |
| LOT : 142 | 3870         | 0.09         |
| LOT : 143 | 3870         | 0.09         |
| LOT : 144 | 3870         | 0.09         |
| LOT : 145 | 3870         | 0.09         |
| LOT : 146 | 3870         | 0.09         |
| LOT : 147 | 3395         | 0.08         |
| LOT : 148 | 2910         | 0.07         |
| LOT : 149 | 2910         | 0.07         |
| LOT : 150 | 2910         | 0.07         |
| LOT : 151 | 3870         | 0.09         |
| LOT : 152 | 3870         | 0.09         |
| LOT : 153 | 3870         | 0.09         |
| LOT : 154 | 3870         | 0.09         |
| LOT : 155 | 3870         | 0.09         |
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| LOT : 157 | 3868         | 0.09         |
| LOT : 158 | 3870         | 0.09         |
| LOT : 159 | 3870         | 0.09         |
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| LOT : 161 | 3870         | 0.09         |
| LOT : 162 | 3870         | 0.09         |
| LOT : 163 | 3870         | 0.09         |
| LOT : 164 | 3870         | 0.09         |
| LOT : 165 | 3870         | 0.09         |
| LOT : 166 | 3870         | 0.09         |
| LOT : 167 | 3870         | 0.09         |
| LOT : 168 | 3870         | 0.09         |
| LOT : 169 | 3870         | 0.09         |
| LOT : 170 | 3870         | 0.09         |
| LOT : 171 | 3870         | 0.09         |
| LOT : 172 | 3870         | 0.09         |
| LOT : 173 | 4164         | 0.10         |
| LOT : 174 | 4152         | 0.10         |
| LOT : 175 | 4188         | 0.10         |
| LOT : 176 | 3962         | 0.09         |
| LOT : 177 | 3870         | 0.09         |
| LOT : 178 | 3870         | 0.09         |
| LOT : 179 | 3917         | 0.09         |
| LOT : 180 | 3890         | 0.09         |

| LOT TABLE |              |              |
|-----------|--------------|--------------|
| LOT NO.   | AREA (SQ.FT) | AREA (ACRES) |
| LOT : 181 | 3888         | 0.09         |
| LOT : 182 | 3885         | 0.09         |
| LOT : 183 | 3882         | 0.09         |
| LOT : 184 | 3879         | 0.09         |
| LOT : 185 | 3877         | 0.09         |
| LOT : 186 | 3874         | 0.09         |
| LOT : 187 | 3871         | 0.09         |
| LOT : 188 | 3870         | 0.09         |
| LOT : 189 | 3870         | 0.09         |
| LOT : 190 | 3870         | 0.09         |
| LOT : 191 | 3870         | 0.09         |
| LOT : 192 | 3870         | 0.09         |
| LOT : 193 | 3870         | 0.09         |
| LOT : 194 | 3870         | 0.09         |
| LOT : 195 | 3870         | 0.09         |
| LOT : 196 | 3867         | 0.09         |
| LOT : 197 | 3870         | 0.09         |
| LOT : 198 | 3870         | 0.09         |
| LOT : 199 | 3870         | 0.09         |
| LOT : 200 | 3870         | 0.09         |
| LOT : 201 | 3870         | 0.09         |
| LOT : 202 | 3870         | 0.09         |
| LOT : 203 | 3870         | 0.09         |
| LOT : 204 | 3870         | 0.09         |
| LOT : 205 | 3870         | 0.09         |
| LOT : 206 | 3870         | 0.09         |
| LOT : 207 | 2910         | 0.07         |
| LOT : 208 | 2910         | 0.07         |
| LOT : 209 | 2910         | 0.07         |
| LOT : 210 | 2910         | 0.07         |
| LOT : 211 | 2910         | 0.07         |
| LOT : 212 | 2910         | 0.07         |
| LOT : 213 | 3395         | 0.08         |
| LOT : 214 | 3395         | 0.08         |
| LOT : 215 | 2910         | 0.07         |
| LOT : 216 | 2910         | 0.07         |
| LOT : 217 | 2910         | 0.07         |
| LOT : 218 | 2910         | 0.07         |
| LOT : 219 | 2910         | 0.07         |
| LOT : 220 | 2910         | 0.07         |
| LOT : 221 | 2910         | 0.07         |
| LOT : 222 | 2910         | 0.07         |
| LOT : 223 | 2910         | 0.07         |
| LOT : 224 | 2910         | 0.07         |
| LOT : 225 | 2910         | 0.07         |
| LOT : 226 | 2910         | 0.07         |
| LOT : 227 | 3395         | 0.08         |
| LOT : 228 | 2910         | 0.07         |
| LOT : 229 | 2910         | 0.07         |
| LOT : 230 | 2910         | 0.07         |
| LOT : 231 | 2910         | 0.07         |
| LOT : 232 | 2910         | 0.07         |
| LOT : 233 | 3395         | 0.08         |
| LOT : 234 | 3870         | 0.09         |
| LOT : 235 | 3870         | 0.09         |
| LOT : 236 | 3870         | 0.09         |
| LOT : 237 | 3412         | 0.08         |
| LOT : 238 | 2924         | 0.07         |
| LOT : 239 | 2923         | 0.07         |
| LOT : 240 | 2922         | 0.07         |

| LOT TABLE |              |              |
|-----------|--------------|--------------|
| LOT NO.   | AREA (SQ.FT) | AREA (ACRES) |
| LOT : 241 | 2921         | 0.07         |
| LOT : 242 | 2920         | 0.07         |
| LOT : 243 | 3405         | 0.08         |
| LOT : 244 | 2918         | 0.07         |
| LOT : 245 | 2917         | 0.07         |
| LOT : 246 | 2916         | 0.07         |
| LOT : 247 | 2915         | 0.07         |
| LOT : 248 | 2914         | 0.07         |
| LOT : 249 | 2913         | 0.07         |
| LOT : 250 | 3724         | 0.09         |
| LOT : 251 | 3191         | 0.07         |
| LOT : 252 | 3190         | 0.07         |
| LOT : 253 | 3189         | 0.07         |
| LOT : 254 | 3188         | 0.07         |
| LOT : 255 | 3187         | 0.07         |
| LOT : 256 | 3183         | 0.07         |
| LOT : 257 | 3182         | 0.07         |
| LOT : 258 | 3181         | 0.07         |
| LOT : 259 | 3180         | 0.07         |
| LOT : 260 | 3179         | 0.07         |
| LOT : 261 | 3708         | 0.09         |
| LOT : 262 | 3706         | 0.09         |
| LOT : 263 | 3176         | 0.07         |
| LOT : 264 | 3175         | 0.07         |
| LOT : 265 | 3174         | 0.07         |
| LOT : 266 | 3173         | 0.07         |
| LOT : 267 | 3701         | 0.08         |
| LOT : 268 | 3171         | 0.07         |
| LOT : 269 | 3170         | 0.07         |
| LOT : 270 | 3169         | 0.07         |
| LOT : 271 | 3173         | 0.07         |
| LOT : 272 | 1905         | 0.04         |
| LOT : 273 | 1496         | 0.03         |
| LOT : 274 | 1496         | 0.03         |
| LOT : 275 | 1496         | 0.03         |
| LOT : 276 | 1836         | 0.04         |
| LOT : 277 | 1836         | 0.04         |
| LOT : 278 | 1496         | 0.03         |
| LOT : 279 | 1496         | 0.03         |
| LOT : 280 | 1496         | 0.03         |
| LOT : 281 | 1836         | 0.04         |
| LOT : 282 | 1836         | 0.04         |
| LOT : 283 | 1496         | 0.03         |
| LOT : 284 | 1496         | 0.03         |
| LOT : 285 | 1496         | 0.03         |
| LOT : 286 | 1496         | 0.03         |
| LOT : 287 | 1836         | 0.04         |
| LOT : 288 | 1836         | 0.04         |
| LOT : 289 | 1496         | 0.03         |
| LOT : 290 | 1496         | 0.03         |
| LOT : 291 | 1496         | 0.03         |
| LOT : 292 | 1496         | 0.03         |
| LOT : 293 | 1838         | 0.04         |
| LOT : 294 | 1836         | 0.04         |
| LOT : 295 | 1496         | 0.03         |
| LOT : 296 | 1496         | 0.03         |
| LOT : 297 | 1496         | 0.03         |
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| LOT : 300 | 1836         | 0.04         |

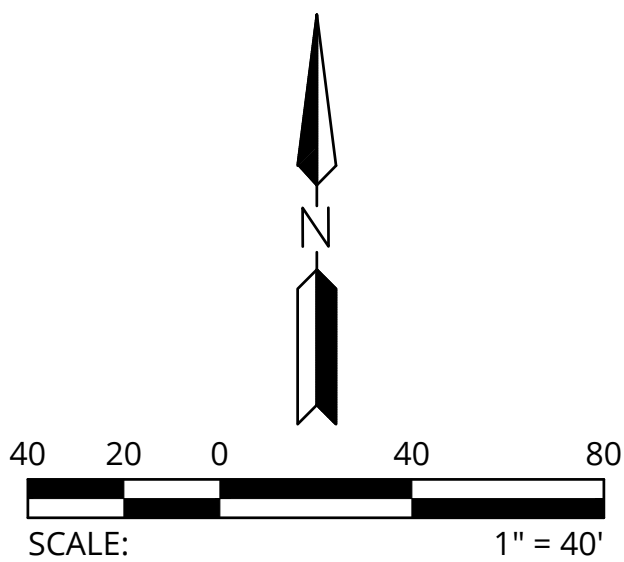
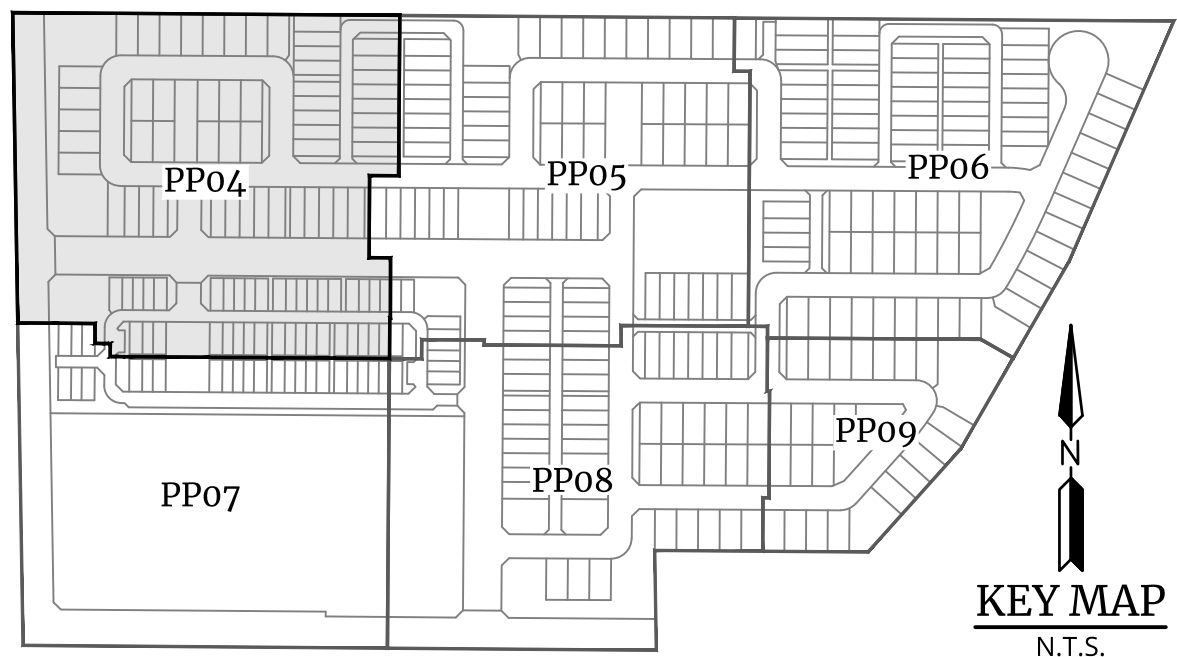
| LOT TABLE |              |              |
|-----------|--------------|--------------|
| LOT NO.   | AREA (SQ.FT) | AREA (ACRES) |
| LOT : 301 | 1496         | 0.03         |
| LOT : 302 | 1496         | 0.03         |
| LOT : 303 | 1496         | 0.03         |
| LOT : 304 | 1836         | 0.04         |
| LOT : 305 | 1836         | 0.04         |
| LOT : 306 | 1496         | 0.03         |
| LOT : 307 | 1496         | 0.03         |
| LOT : 308 | 1496         | 0.03         |
| LOT : 309 | 1836         | 0.04         |
| LOT : 310 | 1836         | 0.04         |
| LOT : 311 | 1496         | 0.03         |
| LOT : 312 | 1836         | 0.04         |
| LOT : 313 | 1836         | 0.04         |
| LOT : 314 | 1496         | 0.03         |
| LOT : 315 | 1836         | 0.04         |
| LOT : 316 | 1836         | 0.04         |
| LOT : 317 | 1496         | 0.03         |
| LOT : 318 | 1836         | 0.04         |
| LOT : 319 | 1836         | 0.04         |
| LOT : 320 | 1496         | 0.03         |
| LOT : 321 | 1836         | 0.04         |
| LOT : 322 | 1836         | 0.04         |
| LOT : 323 | 1496         | 0.03         |
| LOT : 324 | 1496         | 0.03         |
| LOT : 325 | 1496         | 0.03         |
| LOT : 326 | 1836         | 0.04         |
| LOT : 327 | 1836         | 0.04         |
| LOT : 328 | 1496         | 0.03         |
| LOT : 329 | 1496         | 0.03         |
| LOT : 330 | 1496         | 0.03         |
| LOT : 331 | 1836         | 0.04         |
| LOT : 332 | 1836         | 0.04         |
| LOT : 333 | 1496         | 0.03         |
| LOT : 334 | 1496         | 0.03         |
| LOT : 335 | 1496         | 0.03         |
| LOT : 336 | 1496         | 0.03         |
| LOT : 337 | 1836         | 0.04         |
| LOT : 338 | 1836         | 0.04         |
| LOT : 339 | 1496         | 0.03         |
| LOT : 340 | 1496         | 0.03         |
| LOT : 341 | 1496         | 0.03         |
| LOT : 342 | 1496         | 0.03         |
| LOT : 343 | 1912         | 0.04         |

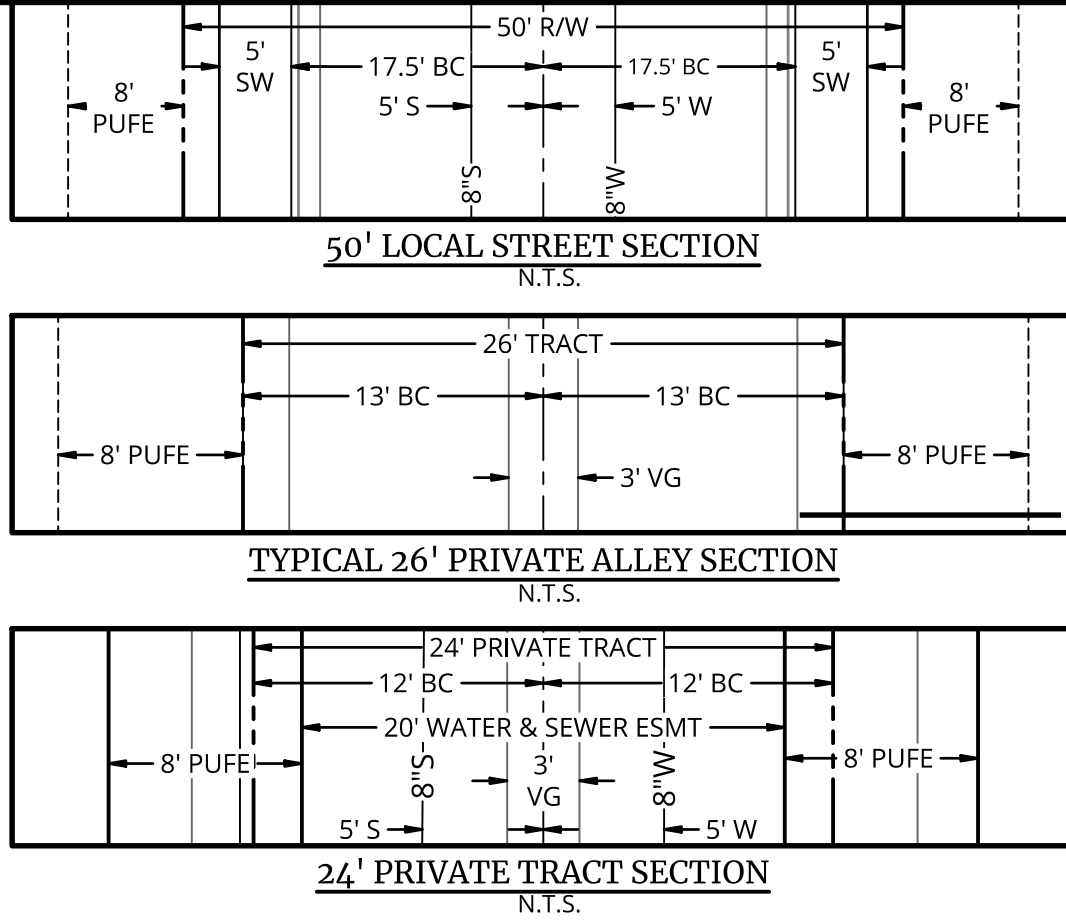
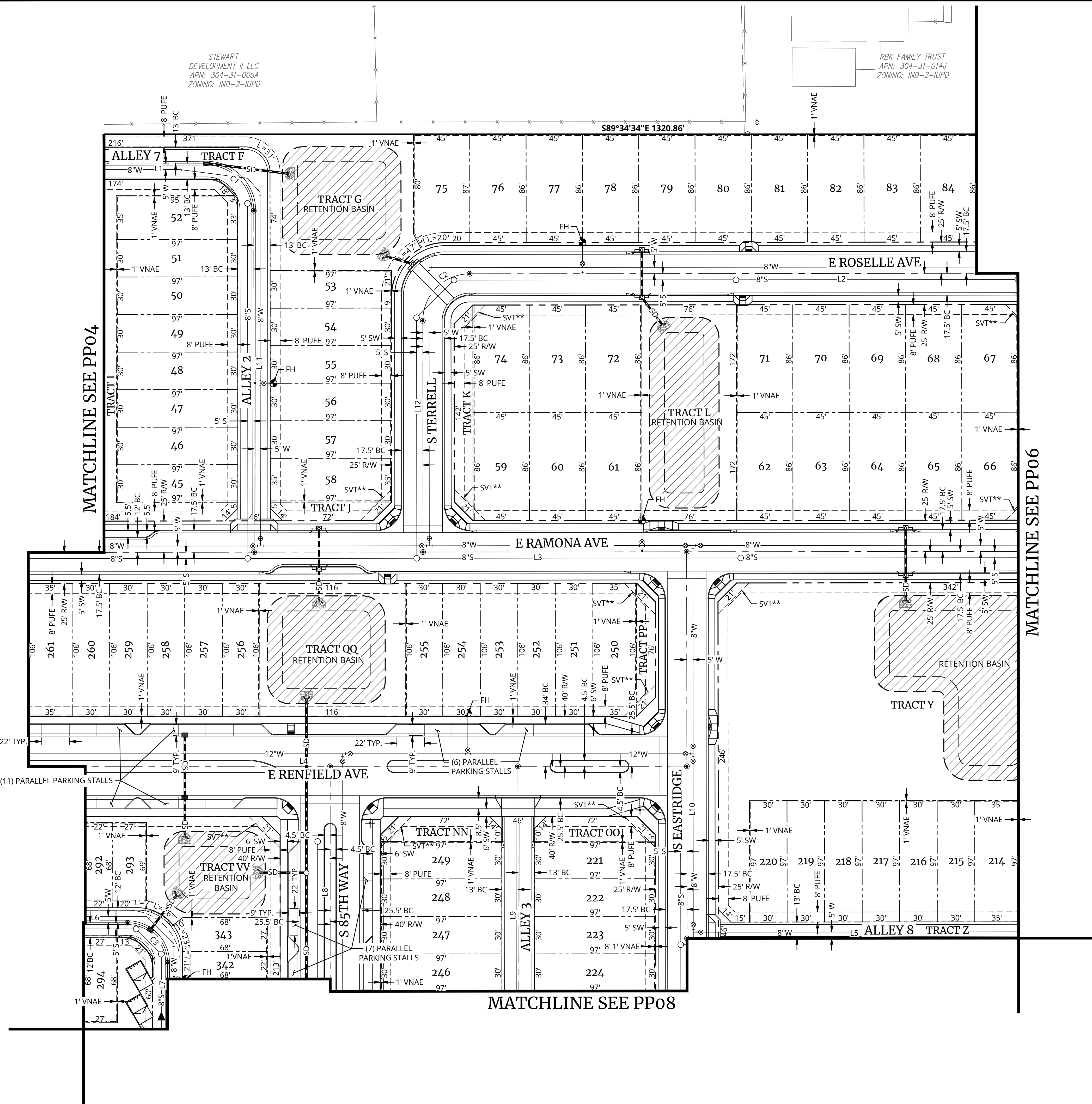
| TRACT TABLE |              |                                  |
|-------------|--------------|----------------------------------|
| TRACT       | AREA (ACRES) | USE                              |
| TRACT A     | 0.88         | OPEN SPACE, LANDSCAPE, RETENTION |
| TRACT AA    | 0.05         | OPEN SPACE, LANDSCAPE            |
| TRACT B     | 0.05         | OPEN SPACE, LANDSCAPE            |
| TRACT BB    | 0.03         | OPEN SPACE, LANDSCAPE            |
| TRACT C     | 0.19         | OPEN SPACE, LANDSCAPE, RETENTION |
| TRACT CC    | 0.05         | OPEN SPACE, LANDSCAPE            |
| TRACT D     | 0.05         | OPEN SPACE, LANDSCAPE            |
| TRACT DD    | 0.62         | OPEN SPACE, LANDSCAPE, RETENTION |
| TRACT E     | 0.06         | OPEN SPACE, LANDSCAPE            |
| TRACT EE    | 0.25         | OPEN SPACE, LANDSCAPE, RETENTION |
| TRACT F     | 0.48         | VEHICULAR ACCESS, UTILITIES      |
| TRACT FF    | 0.21         | OPEN SPACE, LANDSCAPE            |



| LINE TABLE |             |          |
|------------|-------------|----------|
| NO.        | DIRECTION   | LENGTH   |
| L1         | S89°38'01"E | 277.56   |
| L2         | S89°38'01"E | 1830.17' |
| L3         | S89°34'34"E | 1260.27' |
| L4         | S89°34'34"E | 584.87'  |
| L5         | S89°38'01"E | 154.00'  |
| L6         | N00°21'59"E | 147.31'  |
| L7         | S00°21'59"W | 184.81'  |
| L8         | N00°21'59"E | 272.92'  |
| L9         | S00°25'26"W | 295.55'  |
| L10        | S00°25'26"W | 106.00'  |

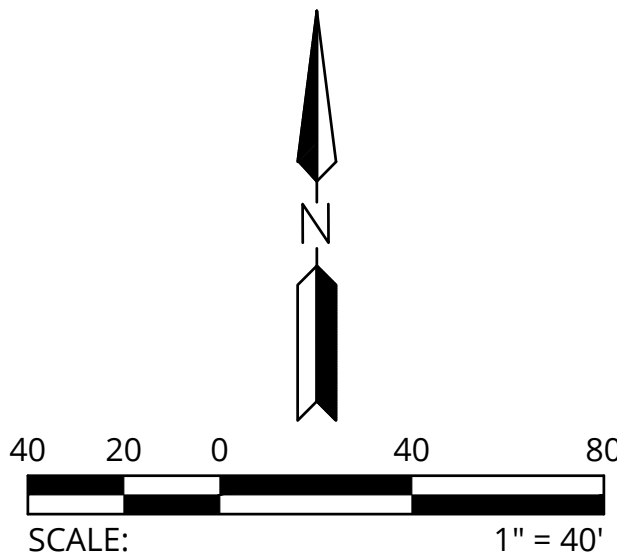
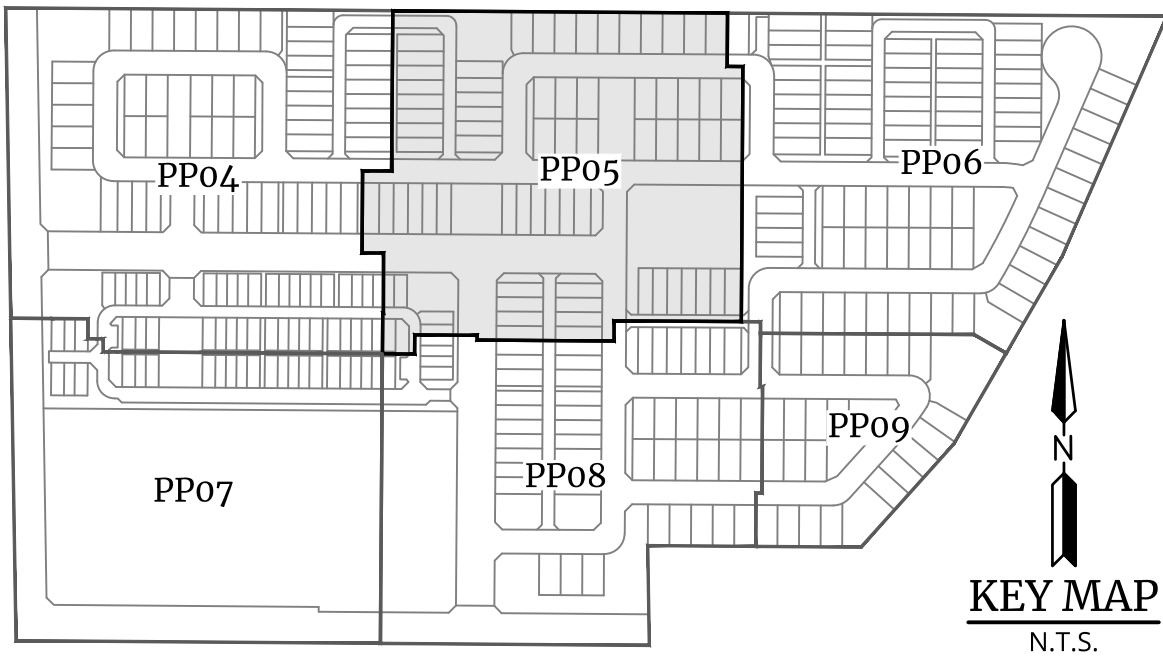
| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 37.50' | 90°00'00" | 58.90' |
| C2          | 37.50' | 90°00'00" | 58.90' |
| C3          | 32.00' | 90°00'00" | 50.27' |
| C4          | 37.50' | 90°00'00" | 58.90' |
| C5          | 38.00' | 90°00'00" | 59.69' |





| LINE TABLE |             |          |
|------------|-------------|----------|
| NO.        | DIRECTION   | LENGTH   |
| L1         | S89°38'01"E | 154.00'  |
| L2         | S89°38'01"E | 440.65'  |
| L3         | S89°38'01"E | 1830.17' |
| L4         | N89°34'34"W | 1260.27' |
| L5         | S89°38'01"E | 305.00'  |
| L6         | S89°34'34"E | 584.87'  |
| L7         | S00°25'26"W | 138.00'  |
| L8         | S00°25'26"W | 813.36'  |
| L9         | S00°21'59"W | 599.01'  |
| L10        | S00°21'59"W | 732.82'  |
| L11        | S00°21'59"W | 272.92'  |
| L12        | S00°21'59"W | 184.81'  |

| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 38.00' | 90°00'00" | 59.69' |
| C2          | 37.50' | 90°00'00" | 58.90' |
| C3          | 32.00' | 90°00'00" | 50.27' |



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SINCE 6-11-25

HAWES CROSSING - VILLAGE 5

8462 E WARNER ROAD  
MESA, ARIZONA

PRELIMINARY PLAT - PLAN SHEET

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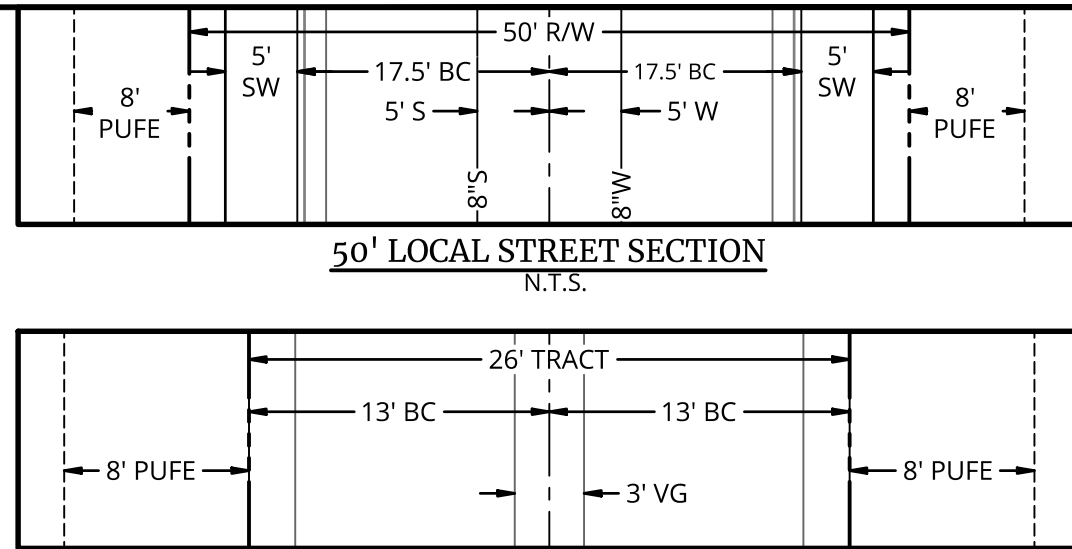
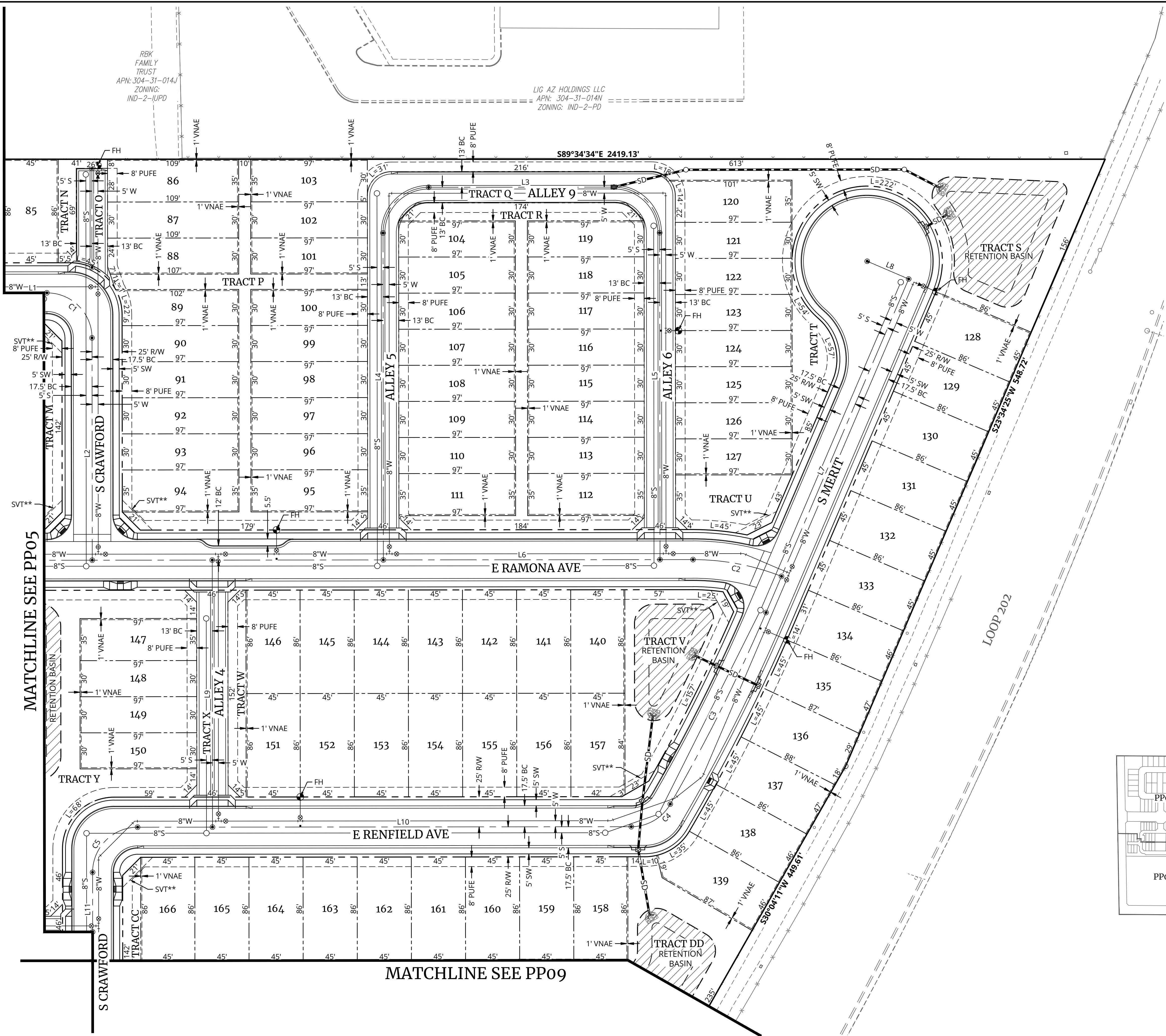
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DATE: JUN 2025  
SCALE: 1"=40'  
DRAWN: MC  
DESIGNED: NS  
APPROVED: NL

DWG. NO.

PP05

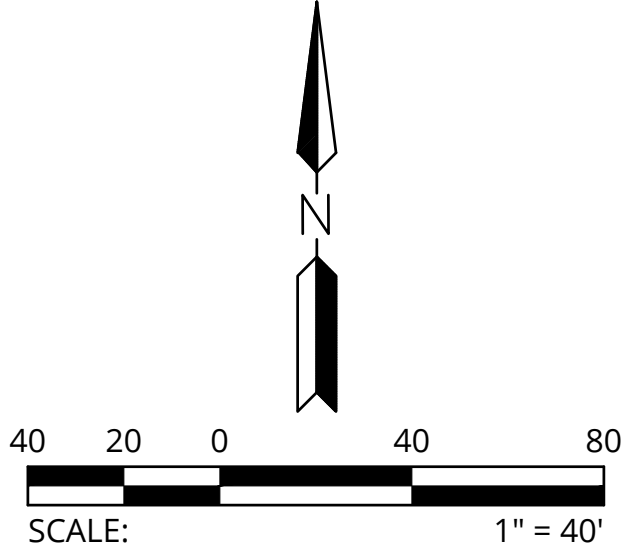
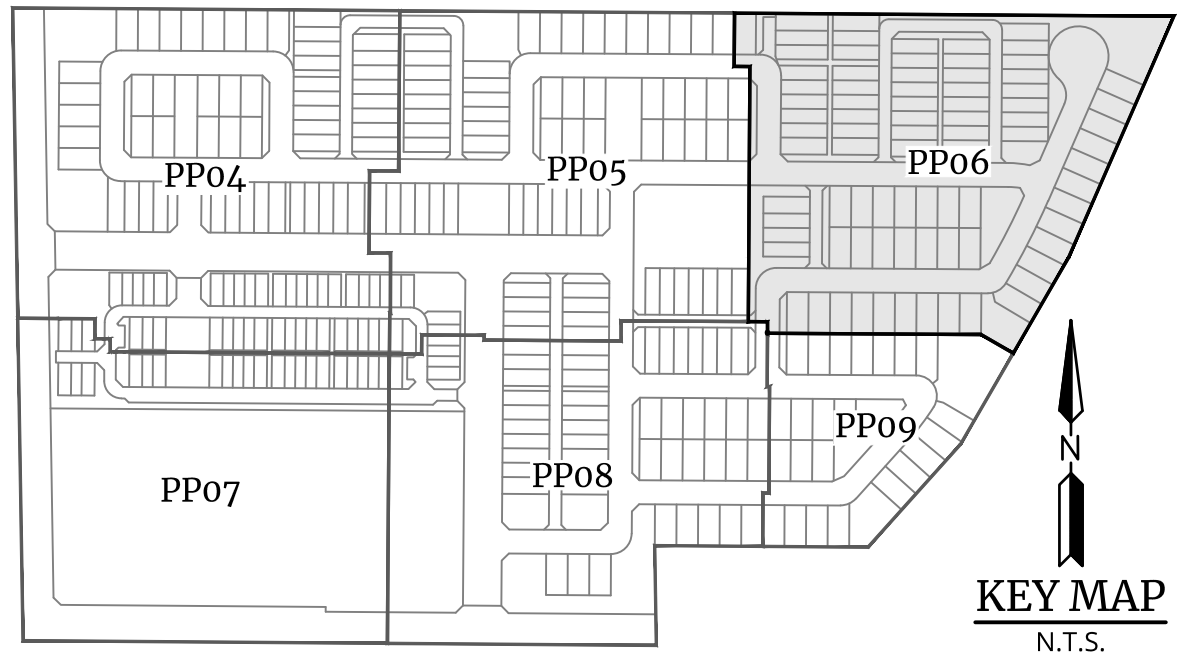
SHT. 15 OF 15

U:\1800\1833\ENGR\_Village 5\PLANS\PRE-PLAT\1833 - V5 - PP05.dwg 6/11/2025 2:36 PM



| LINE TABLE |              |          |
|------------|--------------|----------|
| NO.        | DIRECTION    | LENGTH   |
| L1         | N89°38'01\"W | 440.65'  |
| L2         | N00°21'59\"E | 325.76'  |
| L3         | S89°38'01\"E | 154.00'  |
| L4         | N00°21'59\"E | 271.76'  |
| L5         | S00°21'59\"W | 271.76'  |
| L6         | N89°38'01\"W | 1830.17' |
| L7         | S23°34'25\"W | 301.57'  |
| L8         | S66°25'35\"E | 37.50'   |
| L9         | N00°21'59\"E | 222.00'  |
| L10        | N89°38'01\"W | 410.40'  |
| L11        | S00°21'59\"W | 184.50'  |

| CURVE TABLE |          |            |         |
|-------------|----------|------------|---------|
| NO.         | RADIUS   | DELTA      | LENGTH  |
| C1          | 37.50'   | 90°00'00\" | 58.90'  |
| C2          | 200.00'  | 21°34'33\" | 75.31'  |
| C3          | 1500.00' | 6°48'20\"  | 178.17' |
| C4          | 37.50'   | 59°59'15\" | 39.26'  |
| C5          | 37.50'   | 90°00'00\" | 58.90'  |



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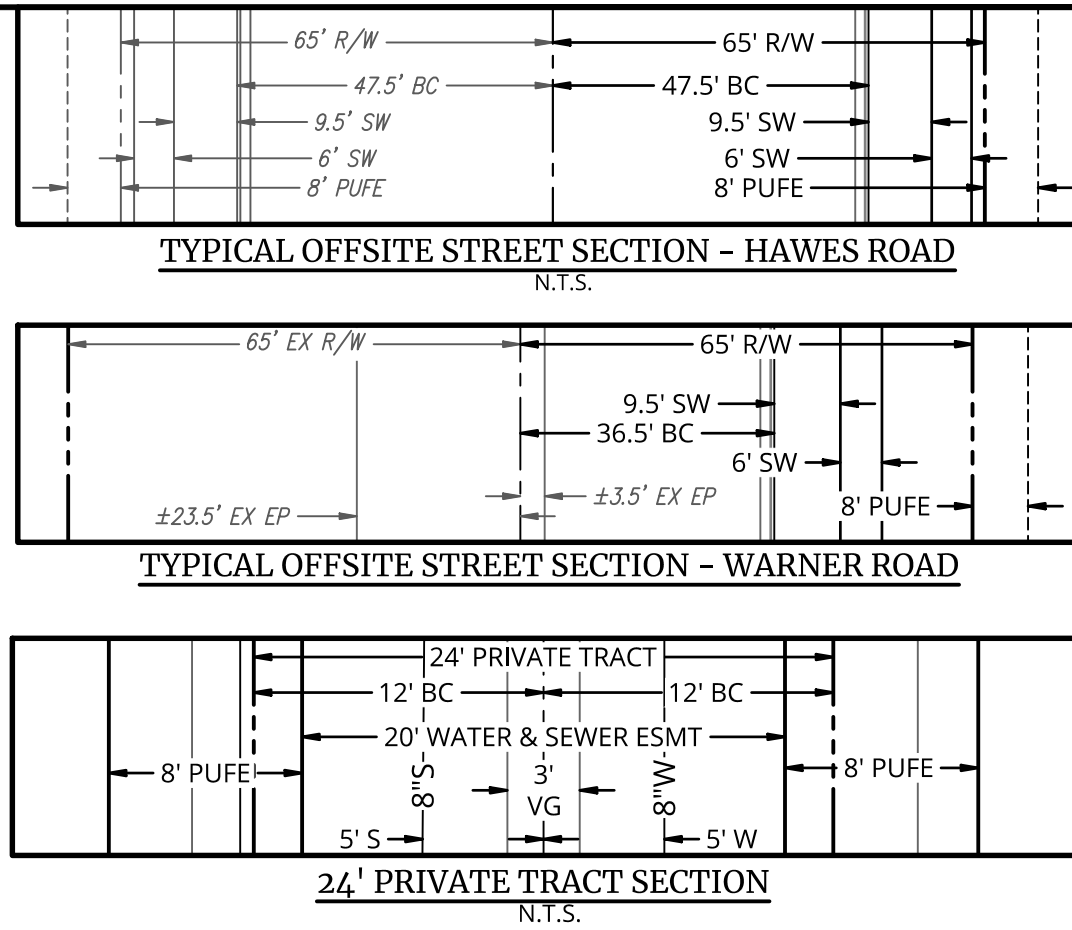
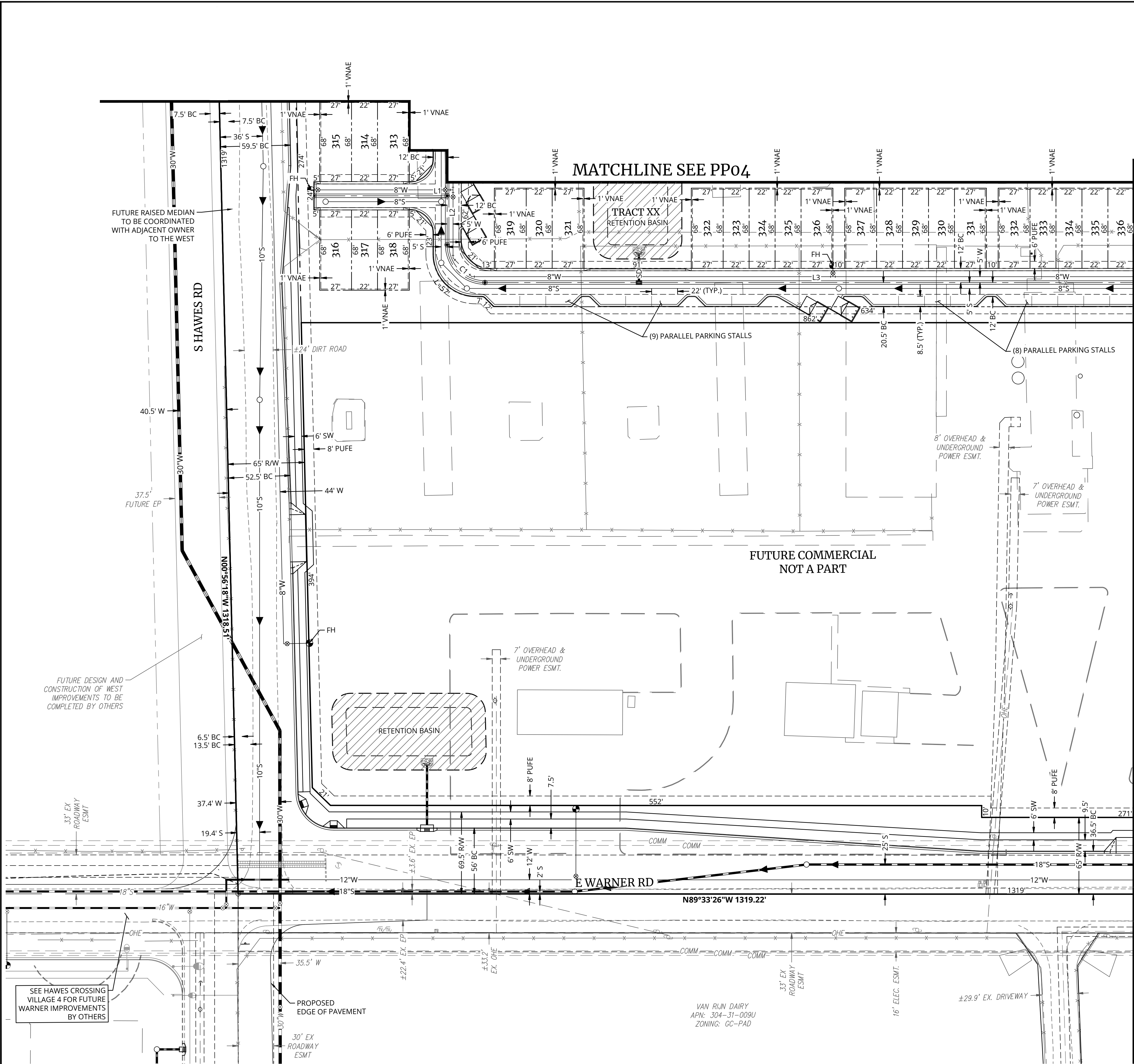
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DATE: JUN 2025  
SCALE: 1\" = 40\"  
DRAWN: MC  
DESIGNED: NS  
APPROVED: NL

DWG. NO.  
**PP06**  
SHT. 15 OF 15

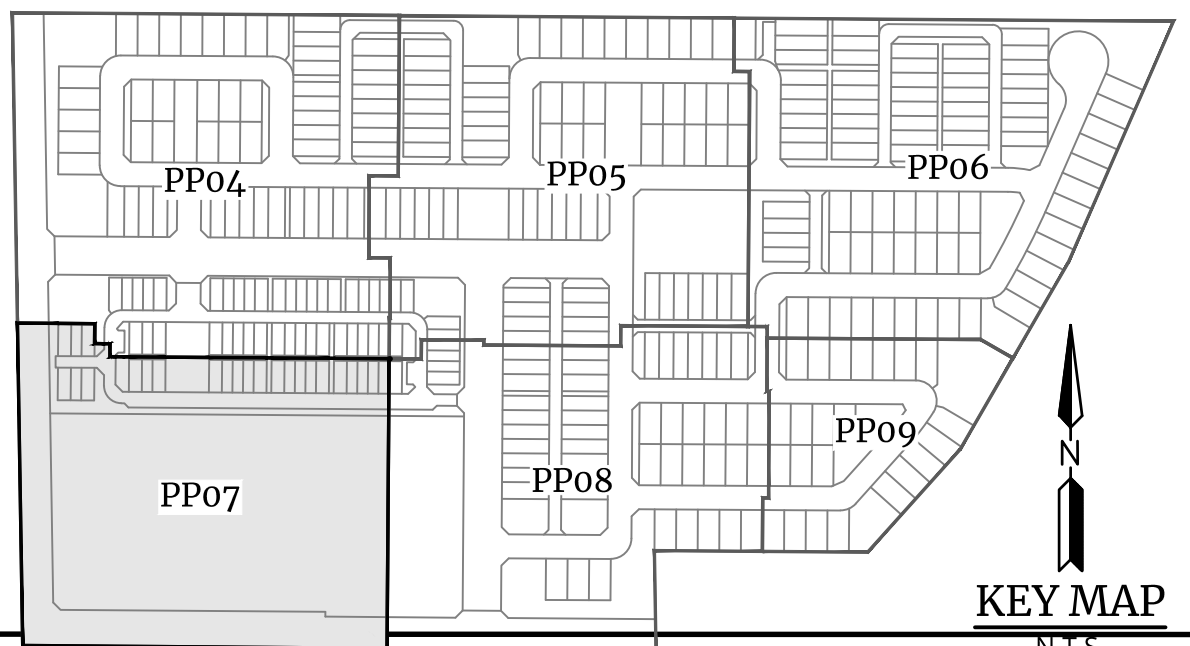
**PRELIMINARY PLAT - PLAN SHEET**

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| LINE TABLE |             |         |
|------------|-------------|---------|
| NO.        | DIRECTION   | LENGTH  |
| L1         | S89°34'34"E | 113.00' |
| L2         | S00°25'26"W | 106.00' |
| L3         | S89°34'34"E | 746.81' |

| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 32.00' | 90°00'00" | 50.27' |



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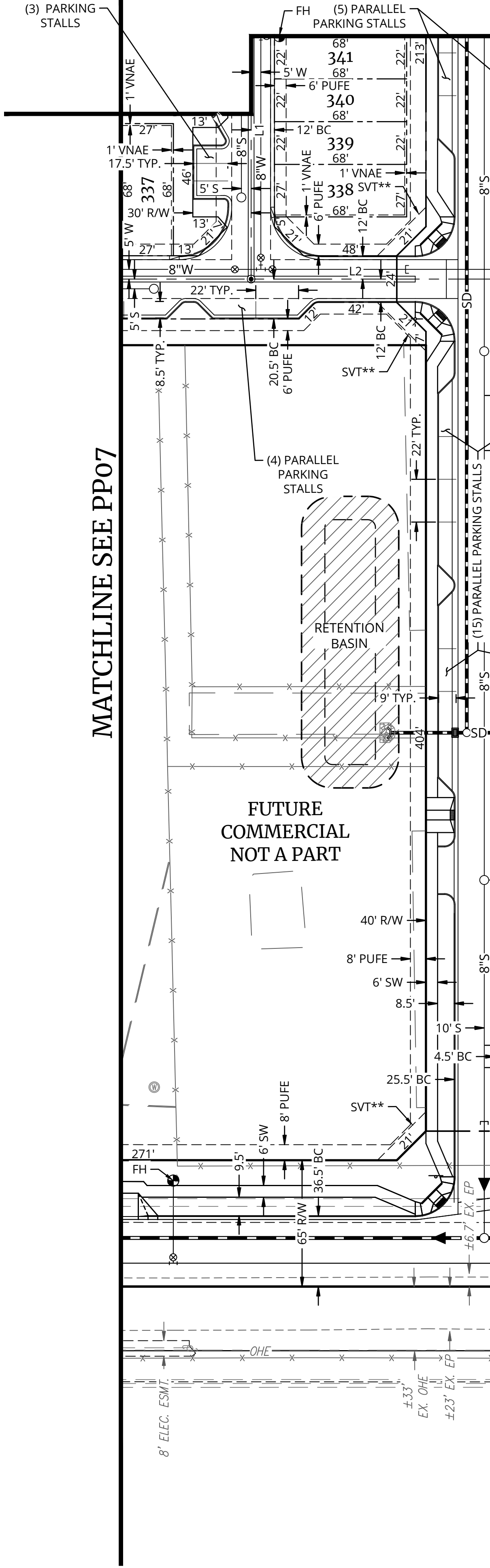
**PRELIMINARY PLAT - PLAN SHEET**

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PROJ NO.: 1833  
DATE: JUN 2025  
SCALE: 1"=40'  
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DESIGNED: NS  
APPROVED: NL

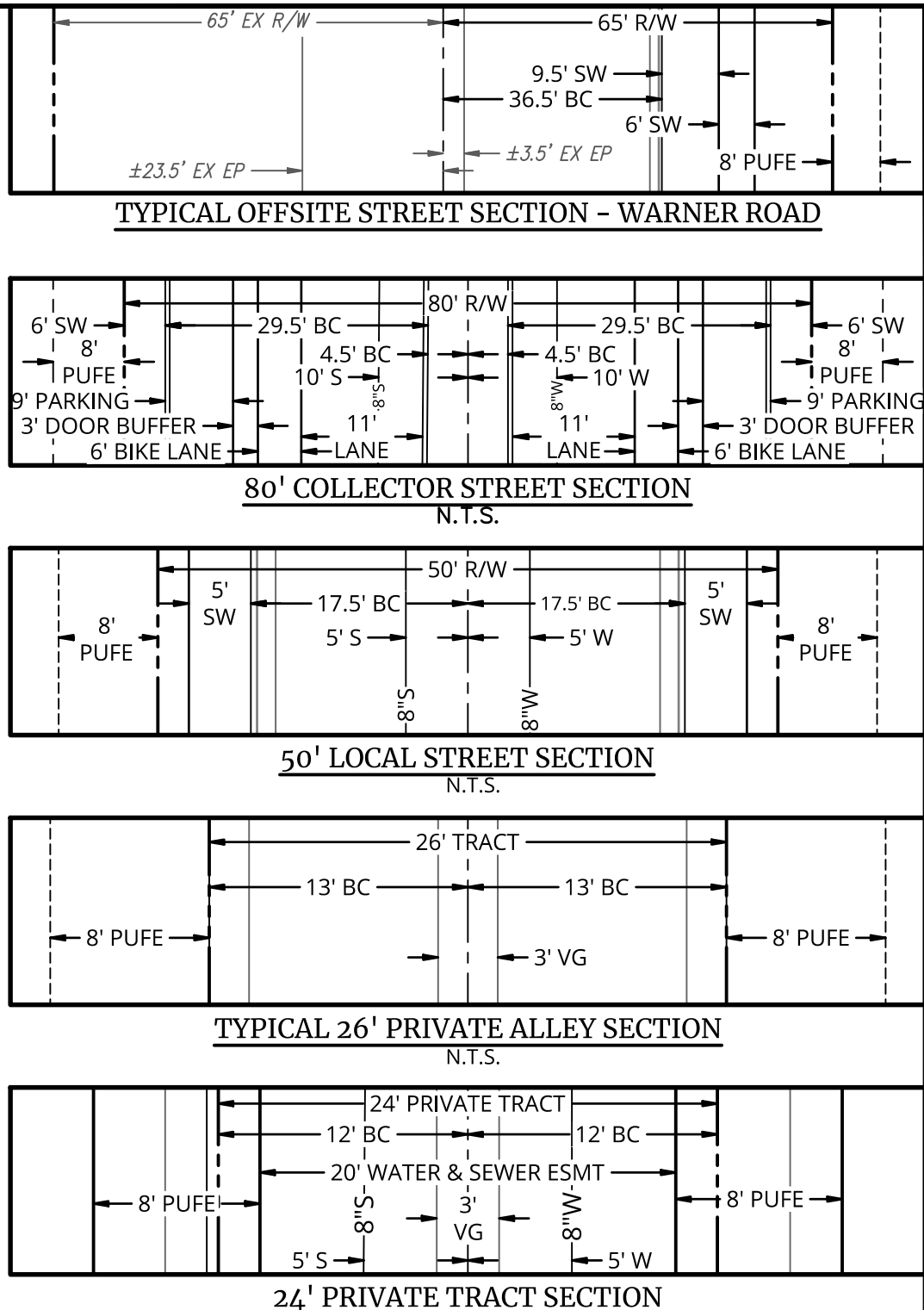
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SHT. 15 OF 15

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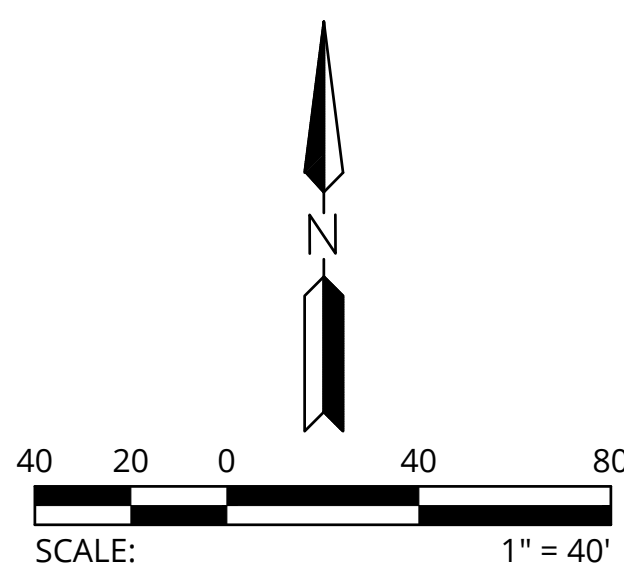
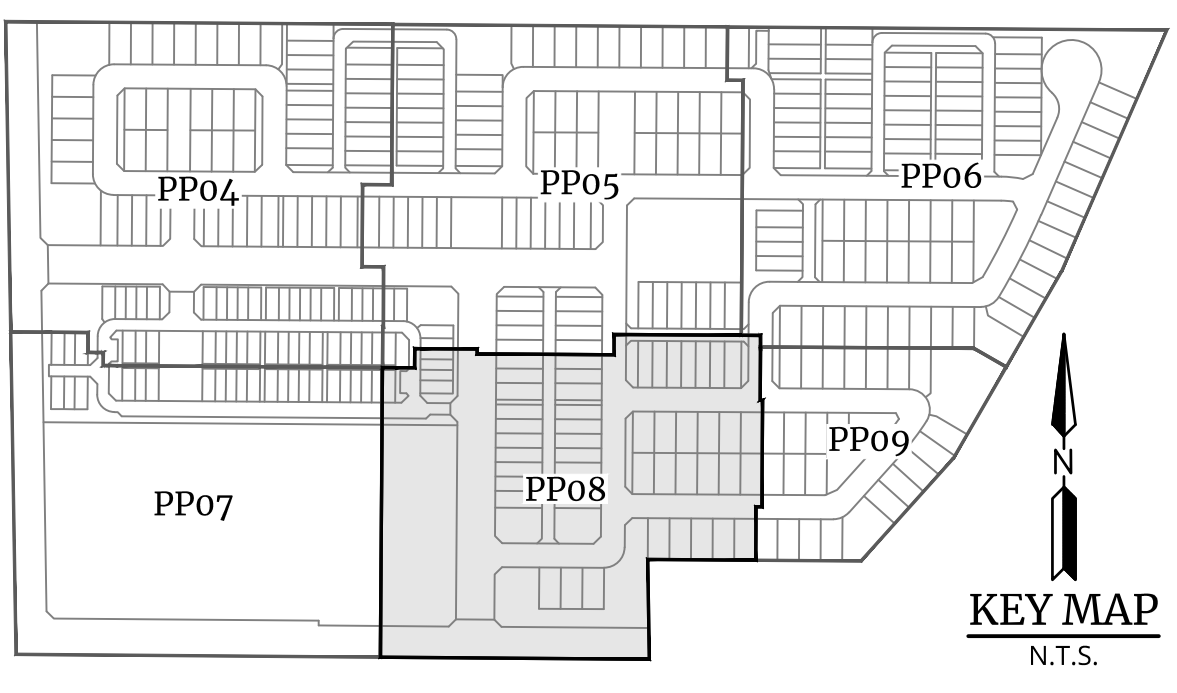
MATCHLINE SEE PP05

MATCHLINE SEE PP09



| LINE TABLE |             |         |
|------------|-------------|---------|
| NO.        | DIRECTION   | LENGTH  |
| L1         | S00°25'26"W | 138.00' |
| L2         | S89°34'34"E | 746.81' |
| L3         | S00°25'26"W | 813.36' |
| L4         | N00°21'59"E | 599.01' |
| L5         | S00°21'59"W | 732.82' |
| L6         | S89°38'01"E | 305.00' |
| L7         | S89°38'01"E | 579.13' |
| L8         | S00°21'59"W | 184.50' |
| L9         | S89°38'01"E | 450.97' |
| L10        | S89°38'01"E | 248.14' |

| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 37.50' | 90°00'00" | 58.90' |



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HAWES CROSSING - VILLAGE 5

8462 E WARNER ROAD  
MESA, ARIZONA

PP08

SHT. 15 OF 15

PROJ NO.: 1833

DATE: JUN 2025

SCALE: 1"=40'

DRAWN: MC

DESIGNED: NS

APPROVED: NL

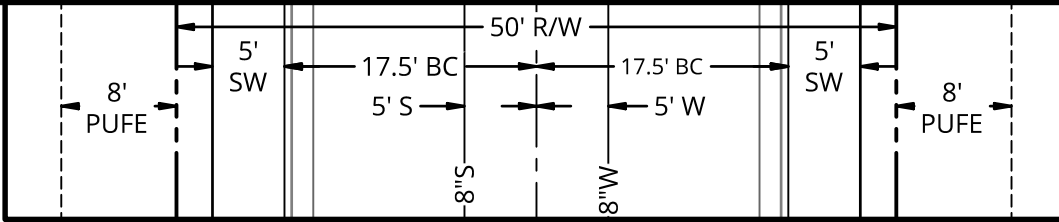
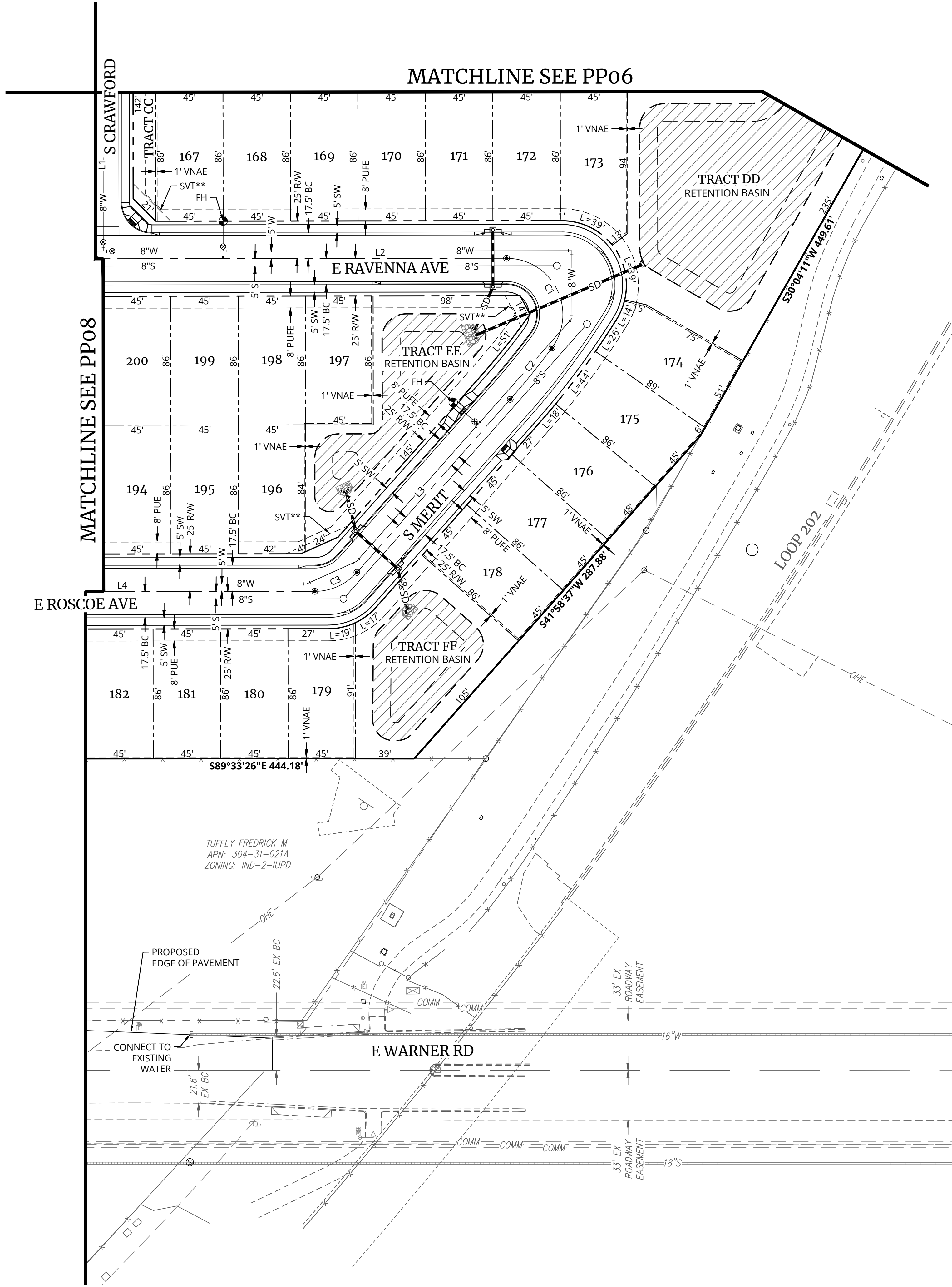
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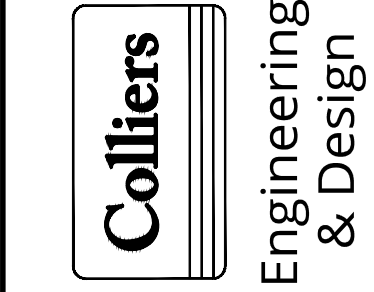
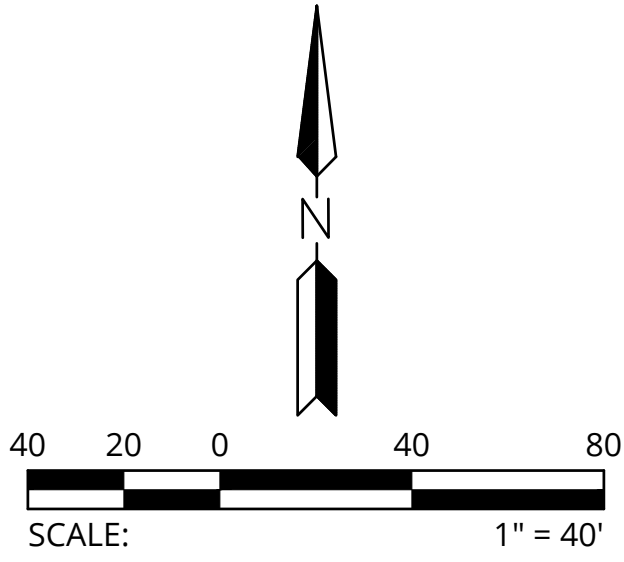


LINE TABLE

| NO. | DIRECTION   | LENGTH  |
|-----|-------------|---------|
| L1  | N00°21'59"E | 184.50' |
| L2  | N89°38'01"W | 579.13' |
| L3  | N41°58'37"E | 154.22' |
| L4  | S89°38'01"E | 450.97' |

CURVE TABLE

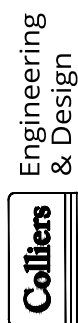
| NO. | RADIUS  | DELTA      | LENGTH |
|-----|---------|------------|--------|
| C1  | 37.50'  | 126°33'05" | 82.83' |
| C2  | 500.00' | 5°03'33"   | 44.15' |
| C3  | 37.50'  | 48°23'22"  | 31.67' |



HAWES CROSSING - VILLAGE 5

8462 E WARNER ROAD  
MESA, ARIZONA

PRELIMINARY PLAN - PLAN SHEET

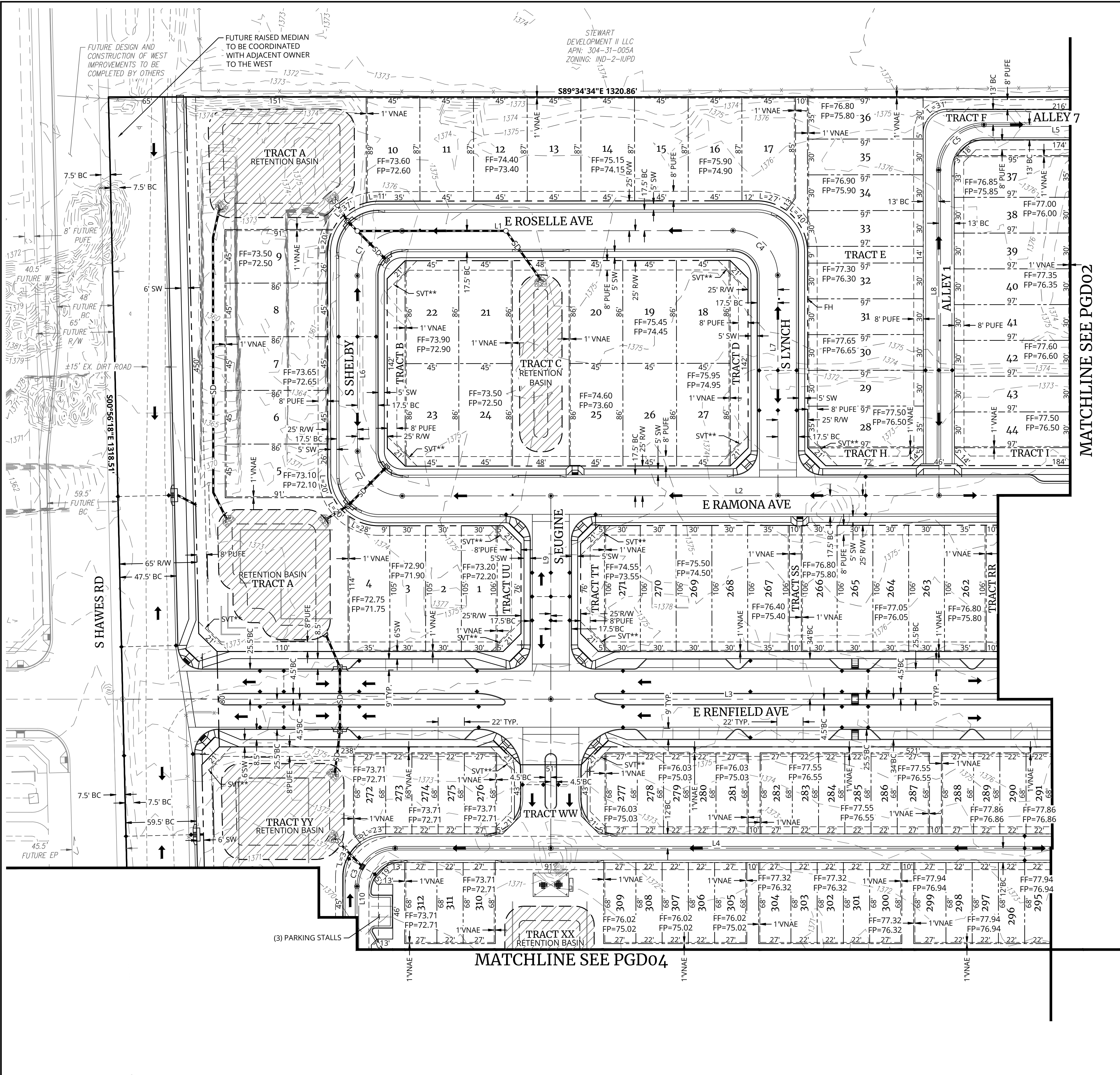


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DATE: JUN 2025  
SCALE: 1"=40'  
DRAWN: MC  
DESIGNED: NS  
APPROVED: NL

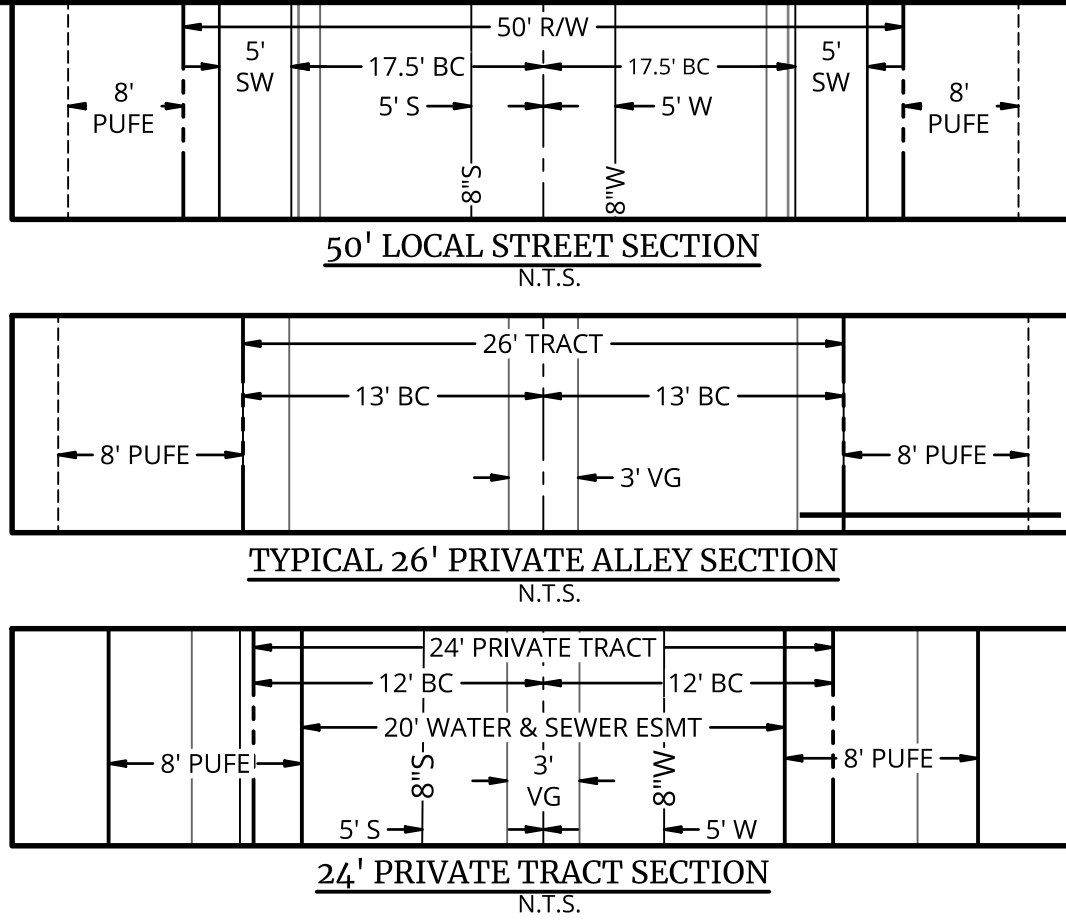
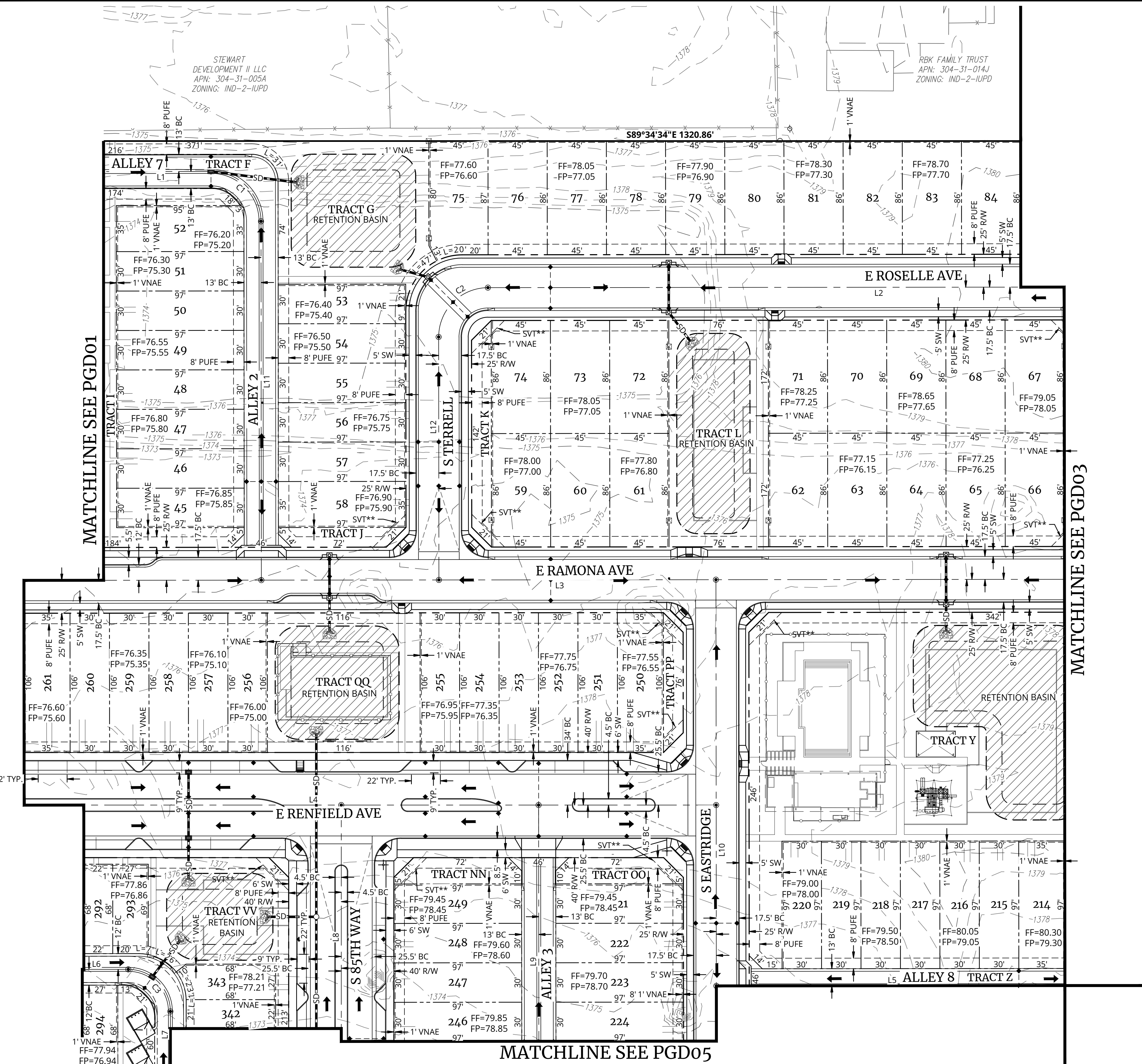
DWG. NO.

PP09

SHT. 15 OF 15

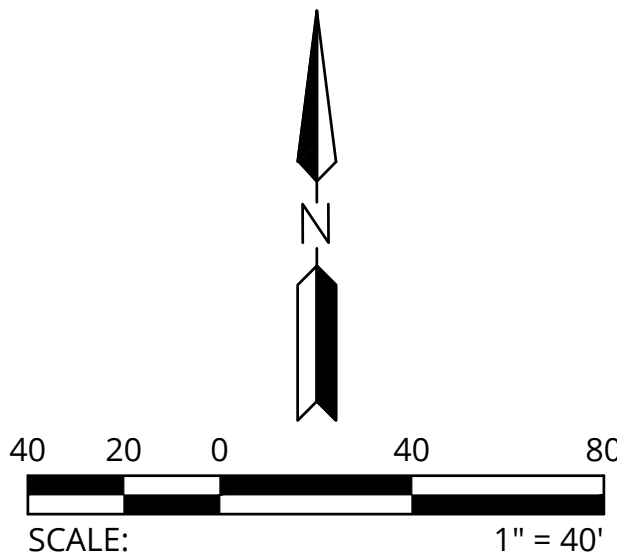
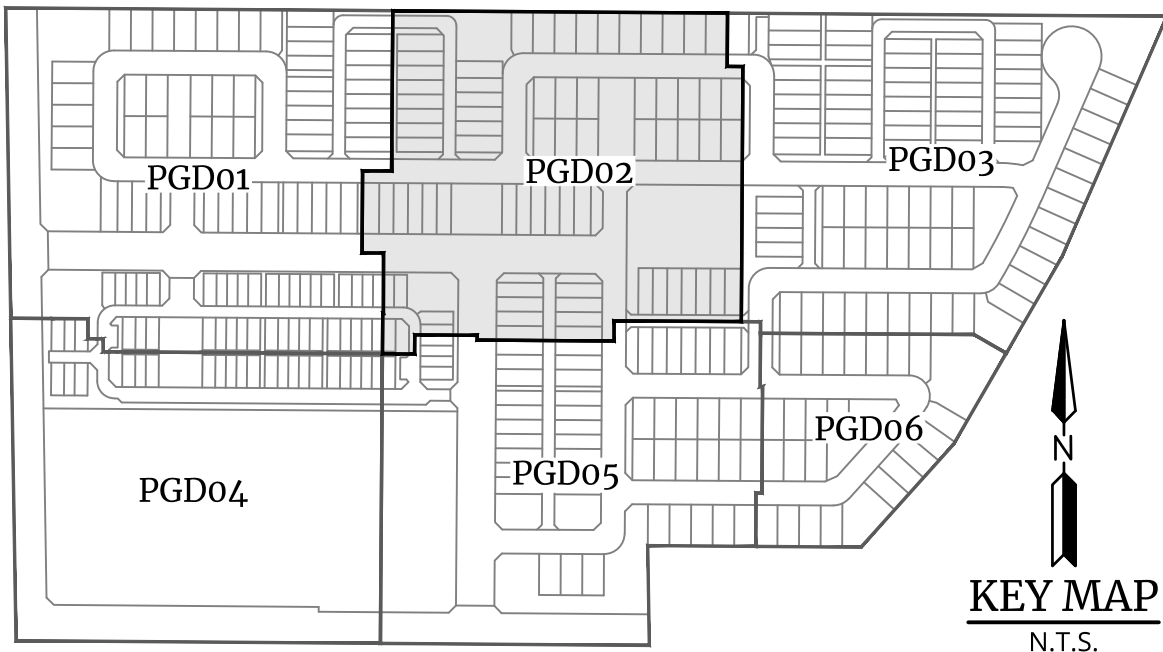


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| LINE TABLE |             |          |
|------------|-------------|----------|
| NO.        | DIRECTION   | LENGTH   |
| L1         | S89°38'01"E | 154.00'  |
| L2         | S89°38'01"E | 440.65'  |
| L3         | S89°38'01"E | 1830.17' |
| L4         | N89°34'34"W | 1260.27' |
| L5         | S89°38'01"E | 305.00'  |
| L6         | S89°34'34"E | 584.87'  |
| L7         | S00°25'26"W | 138.00'  |
| L8         | S00°25'26"W | 813.36'  |
| L9         | S00°21'59"W | 599.01'  |
| L10        | S00°21'59"W | 732.82'  |
| L11        | S00°21'59"W | 272.92'  |
| L12        | S00°21'59"W | 184.81'  |

| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 38.00' | 90°00'00" | 59.69' |
| C2          | 37.50' | 90°00'00" | 58.90' |
| C3          | 32.00' | 90°00'00" | 50.27' |



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HAWES CROSSING - VILLAGE 5

8462 E WARNER ROAD  
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PRELIMINARY PLAT - GRADING SHEET

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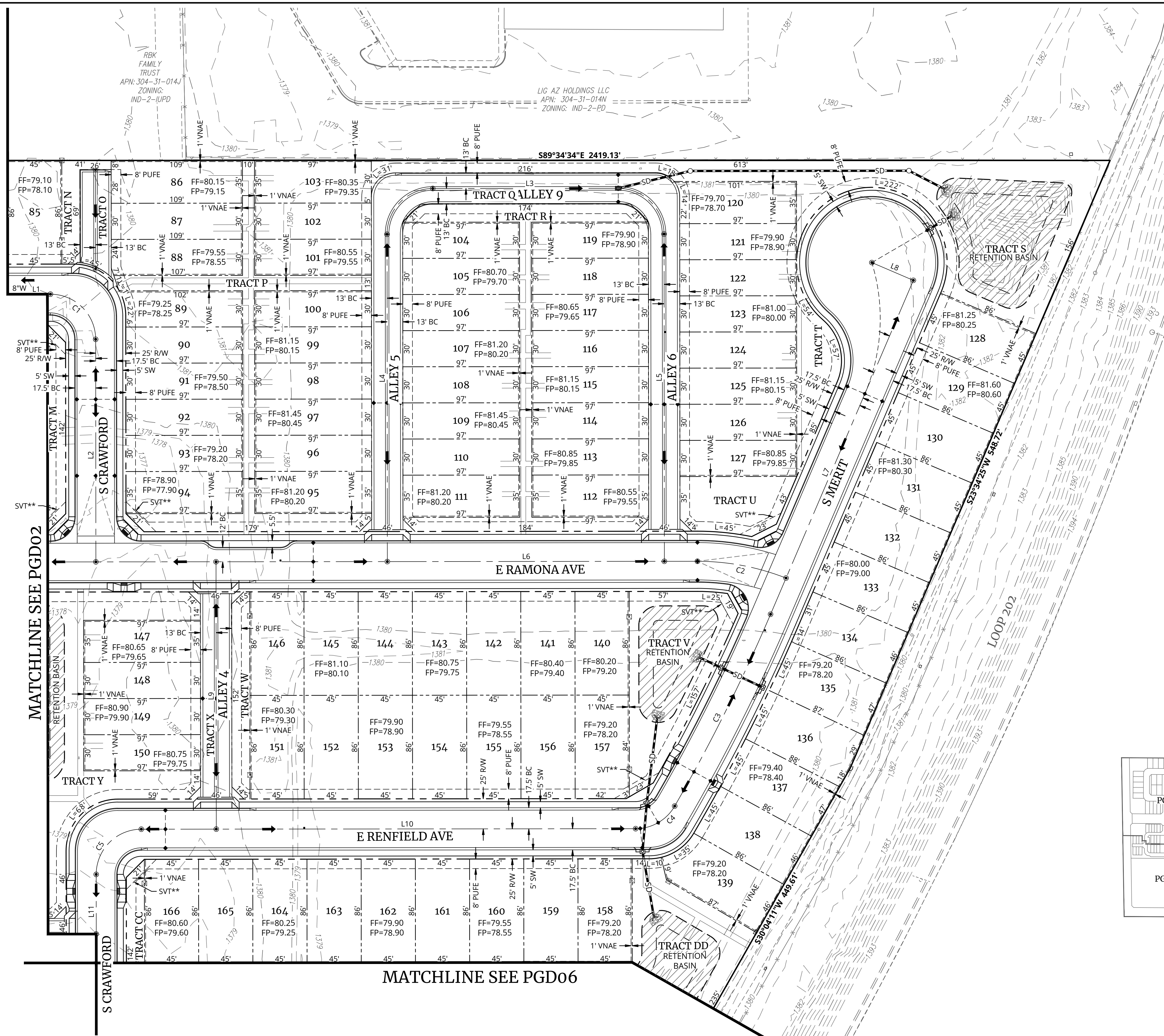
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DATE: JUN 2025  
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DRAWN: MC  
DESIGNED: NS  
APPROVED: NL

DWG. NO.

PGD02

SHT. 15 OF 15

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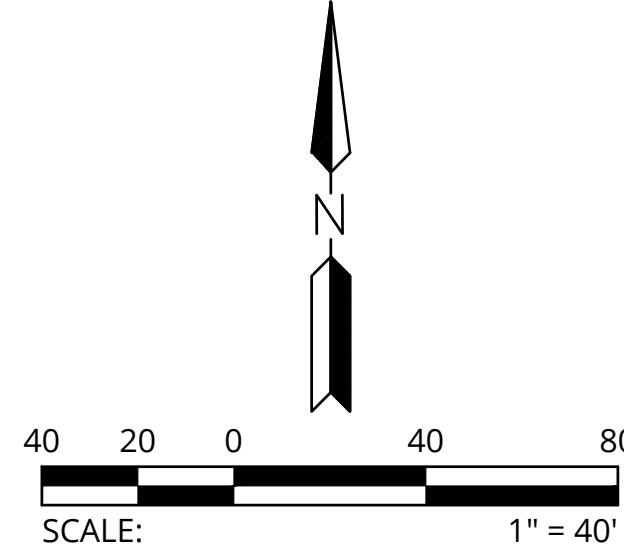
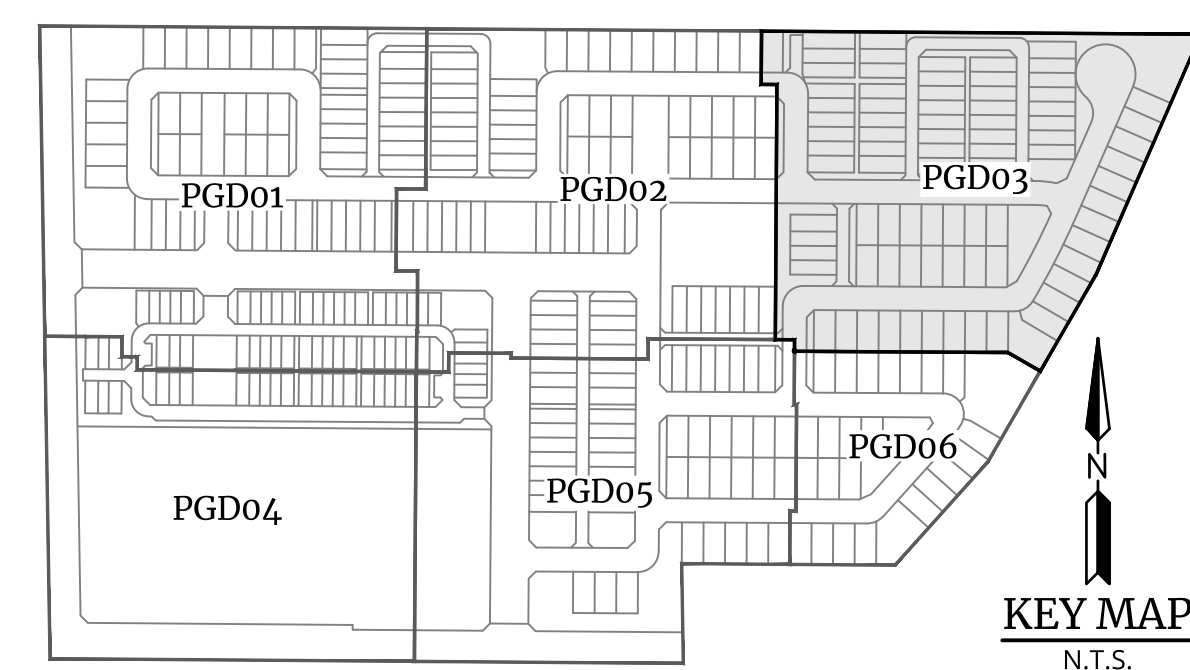


**50' LOCAL STREET SECTION**  
N.T.S.

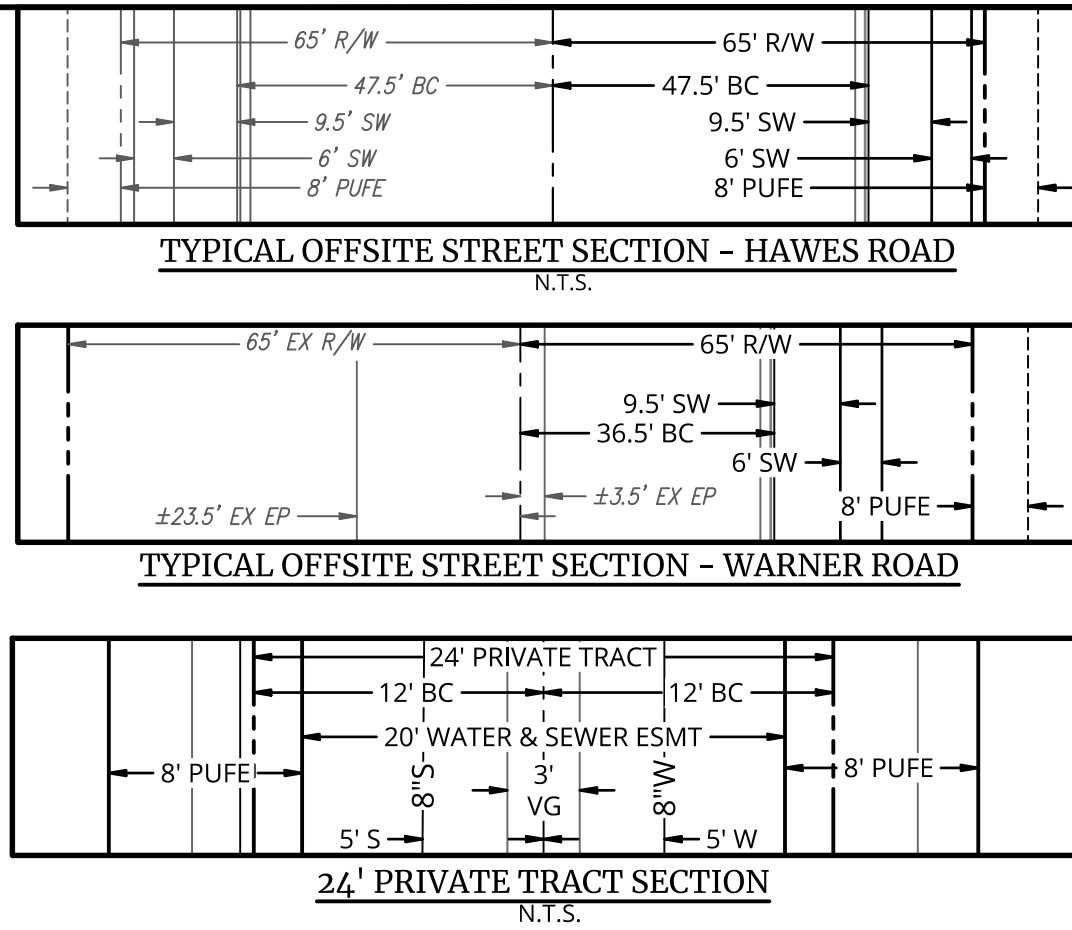
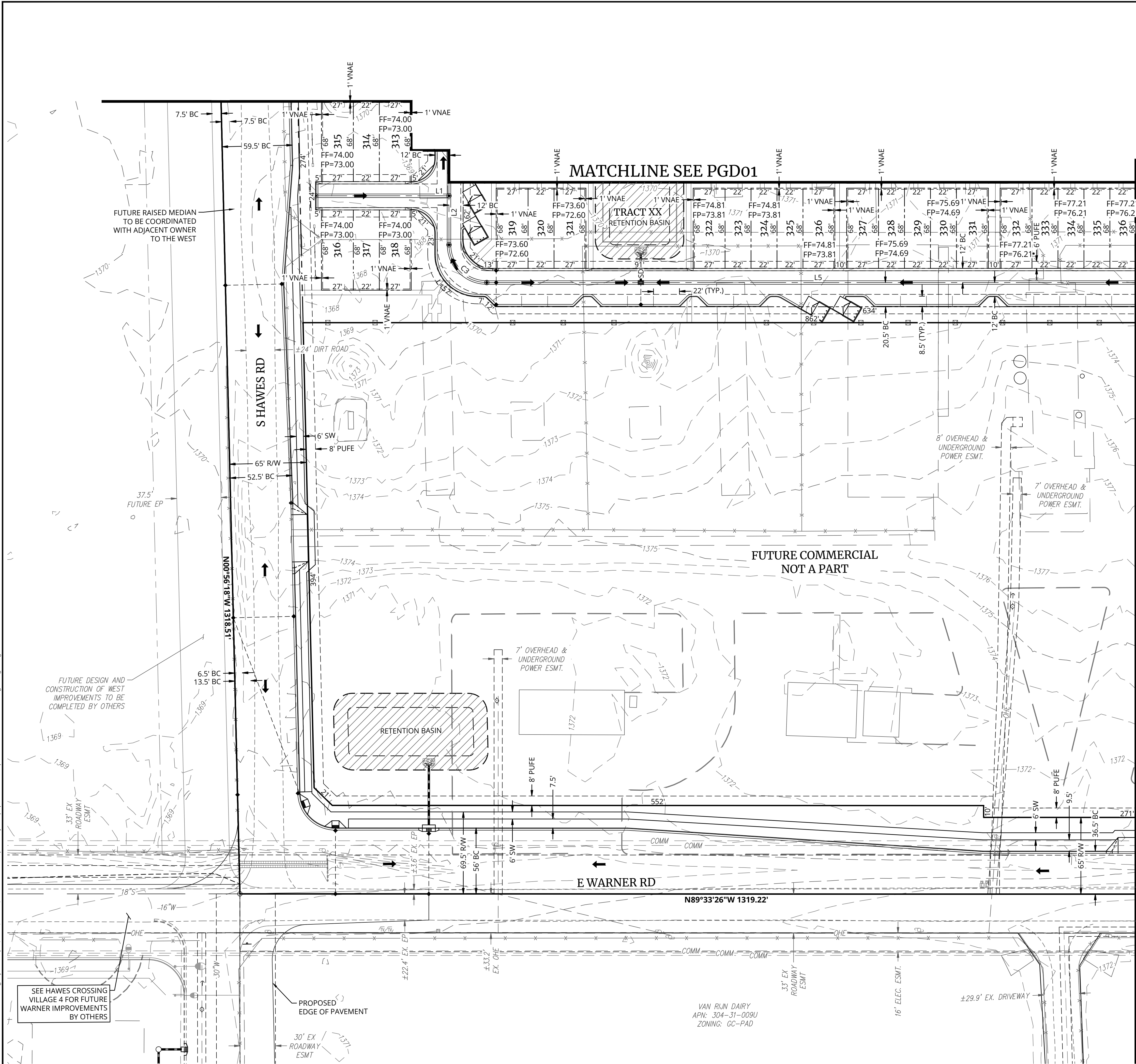
The diagram illustrates a cross-section of a 50-foot wide local street. The total width is indicated by a dimension line at the top labeled "50' R/W". The street is flanked by 8-foot wide "PUFE" (Public Use Footway) areas on both sides. The street itself is 17.5 feet wide, divided into two 8-foot wide lanes by a 1.5-foot wide "VG" (Vigilance) area. The street is bordered by 5-foot wide "SW" (Shoulder Width) areas on both sides. The street is also bordered by 17.5 feet of "BC" (Backyard) area on both sides. The street is bordered by 5 feet of "S" (Sidewalk) area on both sides. The street is bordered by 5 feet of "S" (Sidewalk) area on both sides.

| LINE TABLE |             |          |
|------------|-------------|----------|
| NO.        | DIRECTION   | LENGTH   |
| L1         | N89°38'01"W | 440.65'  |
| L2         | N00°21'59"E | 325.76'  |
| L3         | S89°38'01"E | 154.00'  |
| L4         | N00°21'59"E | 271.76'  |
| L5         | S00°21'59"W | 271.76'  |
| L6         | N89°38'01"W | 1830.17' |
| L7         | S23°34'25"W | 301.57'  |
| L8         | S66°25'35"E | 37.50'   |
| L9         | N00°21'59"E | 222.00'  |
| L10        | N89°38'01"W | 410.40'  |
| L11        | S00°21'59"W | 184.50'  |

| CURVE TABLE |          |           |         |
|-------------|----------|-----------|---------|
| NO.         | RADIUS   | DELTA     | LENGTH  |
| C1          | 37.50'   | 90°00'00" | 58.90'  |
| C2          | 200.00'  | 21°34'33" | 75.31'  |
| C3          | 1500.00' | 6°48'20"  | 178.17' |
| C4          | 37.50'   | 59°59'15" | 39.26'  |
| C5          | 37.50'   | 90°00'00" | 58.90'  |

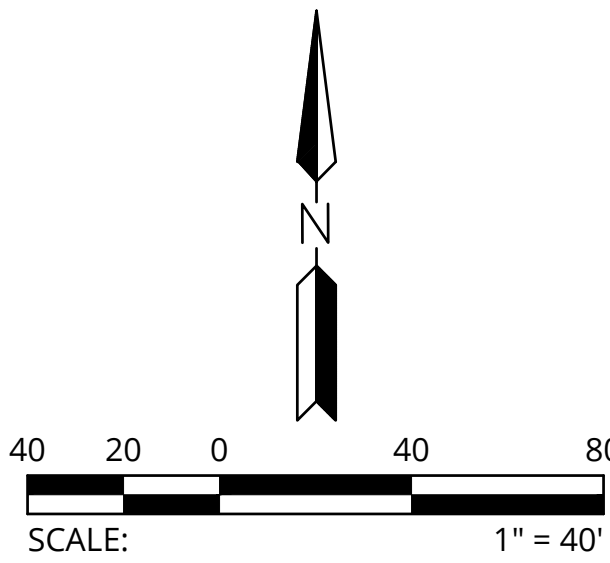
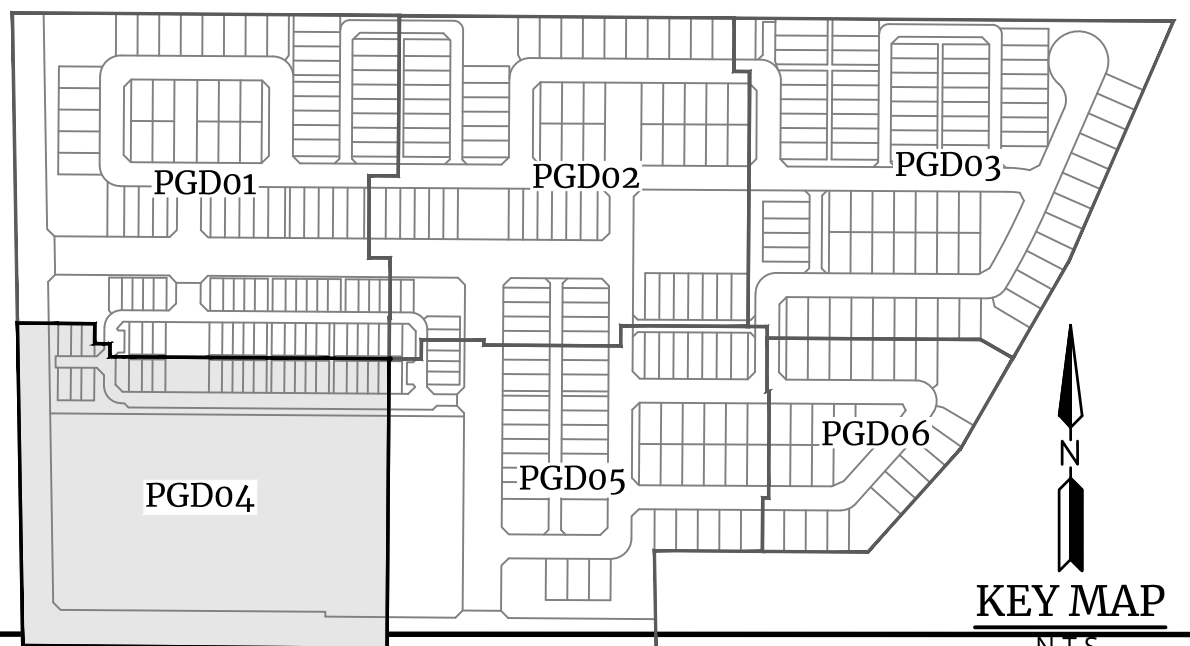


|                                                                                       |                         |                                                                                                |                                    |                                                                                     |                                                                                                                         |                                                                                                                                                                           |       |
|---------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|  | Engineering<br>& Design | <h1>HAWES CROSSING – VILLAGE 5</h1> <p>8462 E WARNER ROAD<br/>MESA, ARIZONA</p>                |                                    |  |  <p>Engineering<br/>&amp; Design</p> | <p>4742 N 24th Street, Suite 270<br/>PHOENIX, AZ 85016<br/>P: 602.490.0535 / F: 602.368.2436<br/>www.colliersengineering.com</p> <p>Formerly<br/><b>HILGARTWILSON</b></p> | REV.: |
|                                                                                       |                         |                                                                                                |                                    |                                                                                     |                                                                                                                         |                                                                                                                                                                           |       |
|  |                         | PROJ NO.: 1833<br>DATE: JUN 2025<br>SCALE: 1"=40'<br>DRAWN: MC<br>DESIGNED: NS<br>APPROVED: NL | <h2>PGD03</h2> <p>SHT 15 OF 14</p> |                                                                                     | <h2>PRELIMINARY PLAT – GRADING SHEET</h2>                                                                               |                                                                                                                                                                           |       |
|                                                                                       |                         | DWG. NO.                                                                                       |                                    |                                                                                     |                                                                                                                         |                                                                                                                                                                           |       |



| LINE TABLE |             |         |
|------------|-------------|---------|
| NO.        | DIRECTION   | LENGTH  |
| L1         | S89°34'34"E | 113.00' |
| L2         | S00°25'26"W | 106.00' |
| L3         | S89°34'34"E | 746.81' |

| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 32.00' | 90°00'00" | 50.27' |



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REV:

FORMERLY  
**HILGARTWILSON**

REGISTERED PROFESSIONAL ENGINEER  
CERTIFICATE NO. 38783  
NGUYEN  
LAM  
DATE SIGNED: 6-11-25  
ARIZONA U.S.A.

**HAWES CROSSING - VILLAGE 5**  
8462 E WARNER ROAD  
MESA, ARIZONA

**PRELIMINARY PLAT - GRADING SHEET**

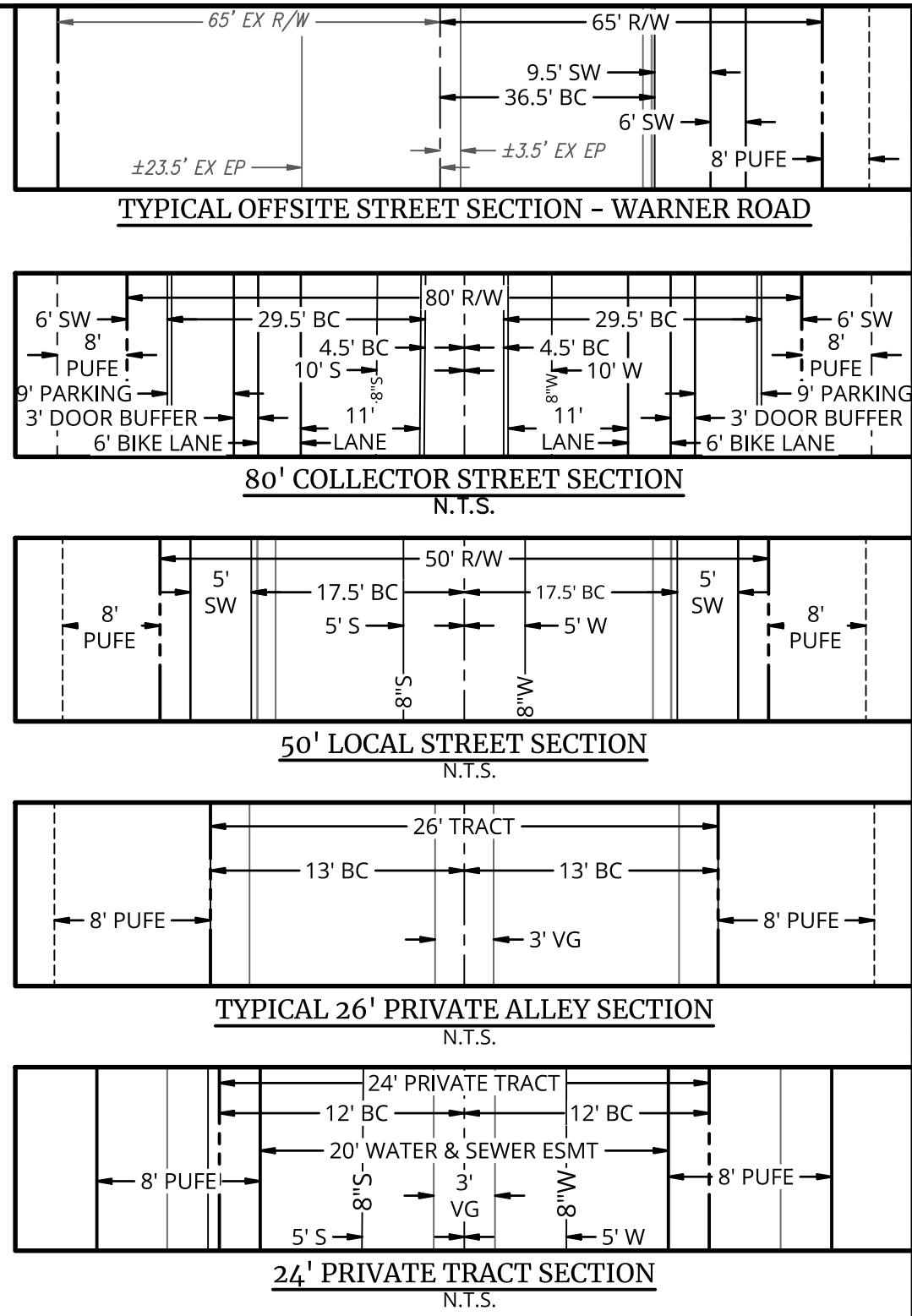
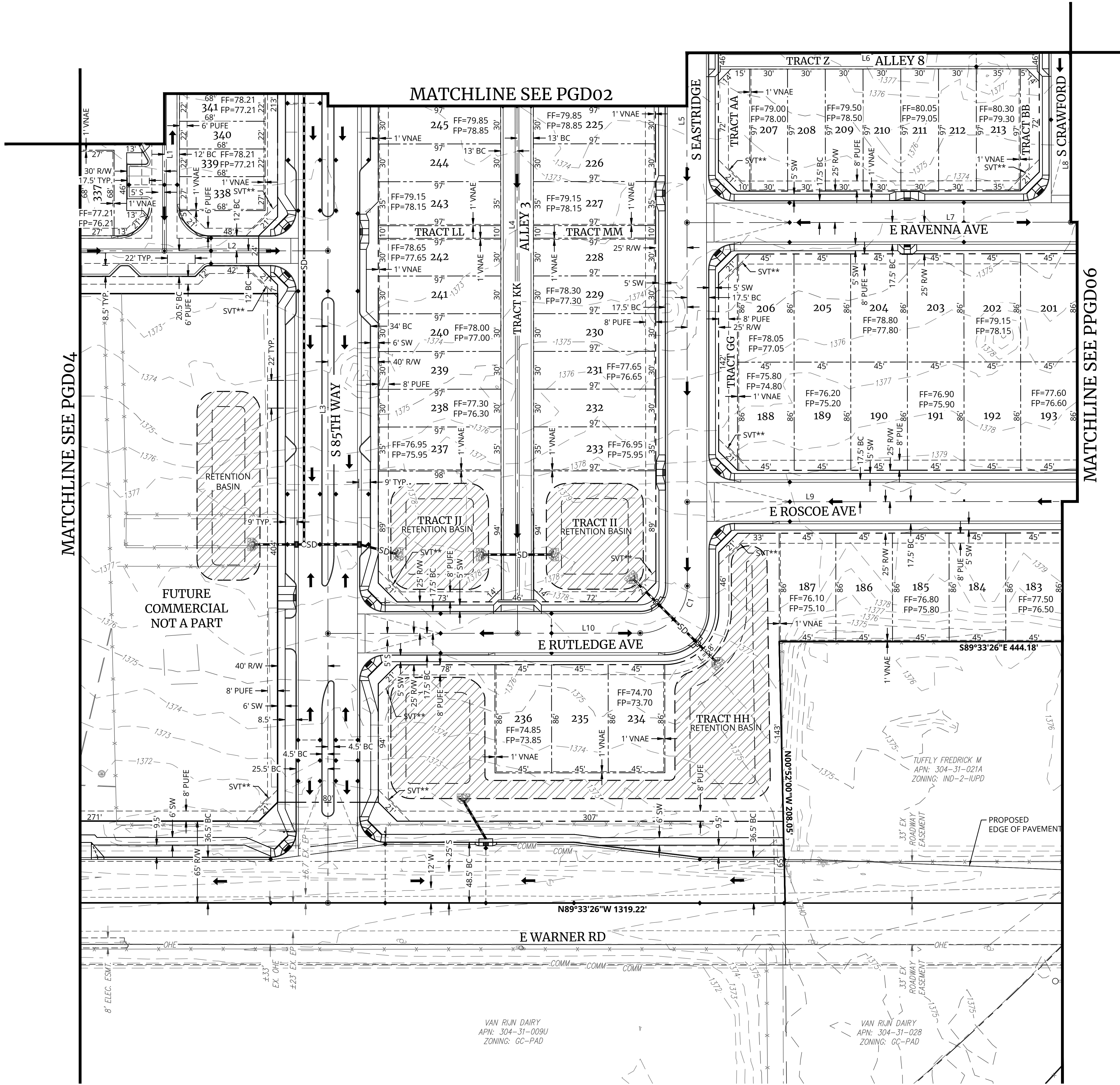
Engineering  
& Design

PROJ NO.: 1833  
DATE: JUN 2025  
SCALE: 1"=40'  
DRAWN: MC  
DESIGNED: NS  
APPROVED: NL

DWG. NO.  
**PGD04**

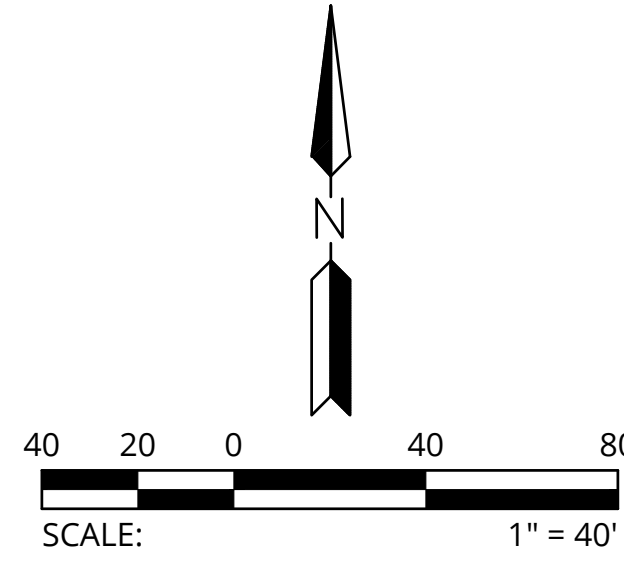
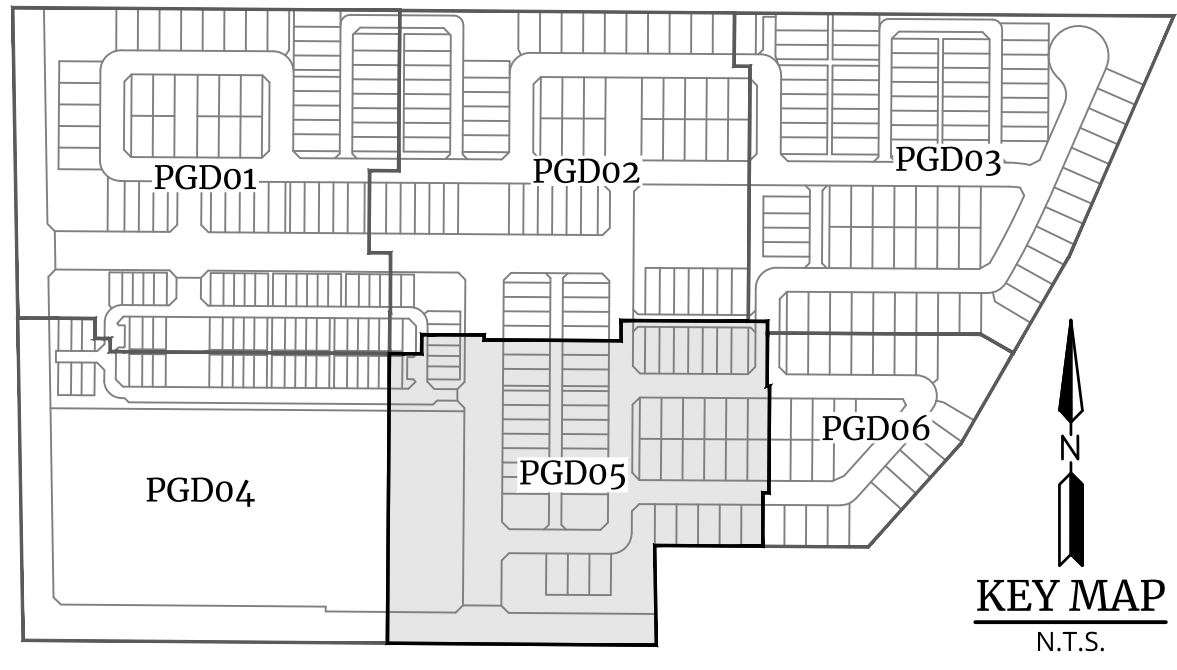
SHT. 15 OF 15

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| LINE TABLE |             |         |
|------------|-------------|---------|
| NO.        | DIRECTION   | LENGTH  |
| L1         | S00°25'26"W | 138.00' |
| L2         | S89°34'34"E | 746.81' |
| L3         | S00°25'26"W | 813.36' |
| L4         | N00°21'59"E | 599.01' |
| L5         | S00°21'59"W | 732.82' |
| L6         | S89°38'01"E | 305.00' |
| L7         | S89°38'01"E | 579.13' |
| L8         | S00°21'59"W | 184.50' |
| L9         | S89°38'01"E | 450.97' |
| L10        | S89°38'01"E | 248.14' |

| CURVE TABLE |        |           |        |
|-------------|--------|-----------|--------|
| NO.         | RADIUS | DELTA     | LENGTH |
| C1          | 37.50' | 90°00'00" | 58.90' |



REV:

4742 N 24th Street, Suite 270  
PHOENIX, AZ 85016  
P: 602.490.0535 / F: 602.368.2436  
www.colliersengineering.com

Formerly  
**HILBART WILSON**

**Colliers**

Engineering  
& Design

REGISTERED PROFESSIONAL ENGINEER (CIVIL)  
38783  
NGUYEN  
LAM  
Since 8-11-25  
ARIZONA U.S.A.

**HAWES CROSSING - VILLAGE 5**  
8462 E WARNER ROAD  
MESA, ARIZONA

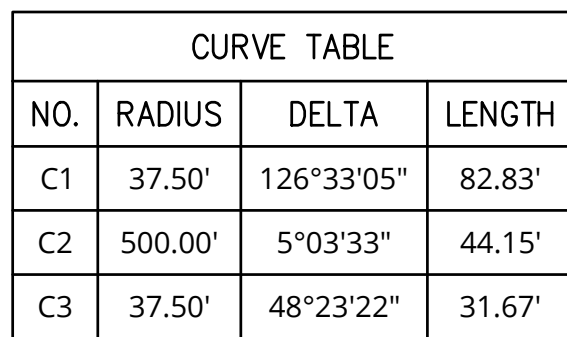
**PRELIMINARY PLAT - GRADING SHEET**

**Colliers** Engineering & Design

PROJ NO.: 1833  
DATE: JUN 2025  
SCALE: 1"=40'  
DRAWN: MC  
DESIGNED: NS  
APPROVED: NL

DWG. NO.  
**PGD05**  
SHT. 15 OF 15

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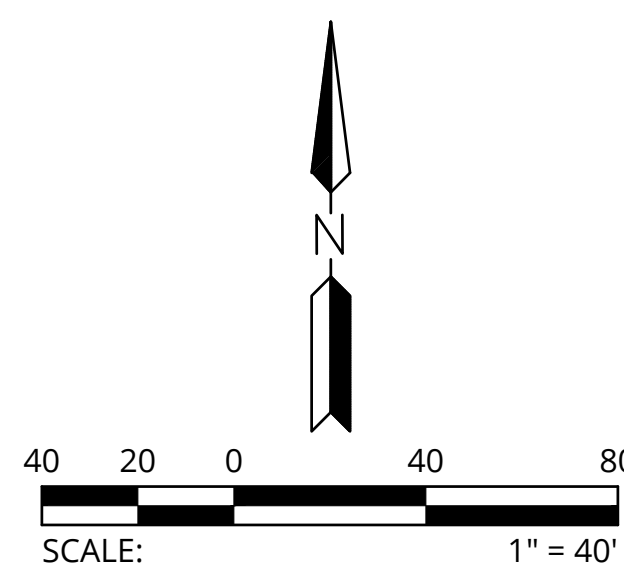


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8462 E WARNER ROAD  
MESA, ARIZONA

PRELIMINARY PLAT - GRADING SHEET



DWG. NO.

PGD06

SHT. 15 OF 15