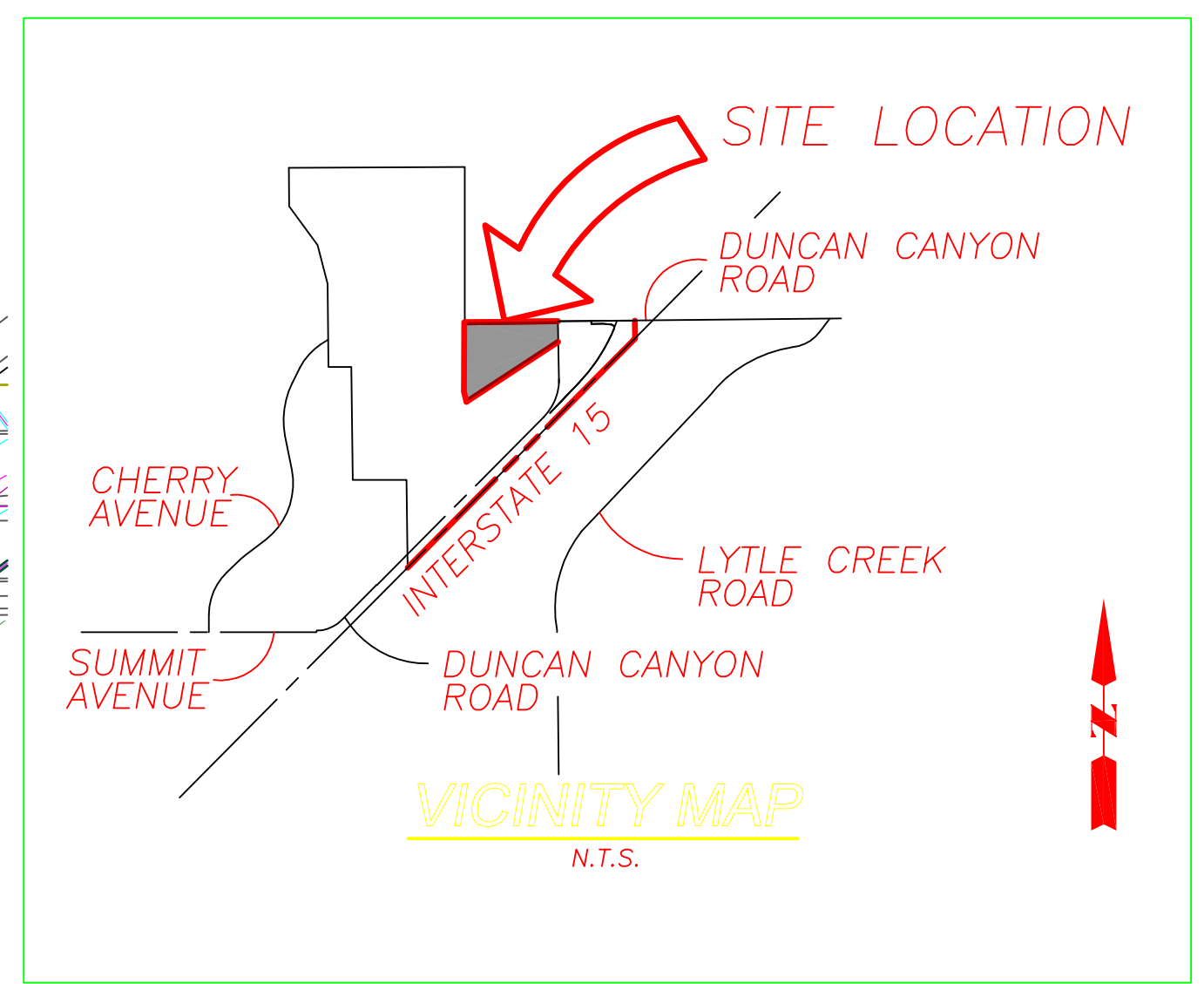
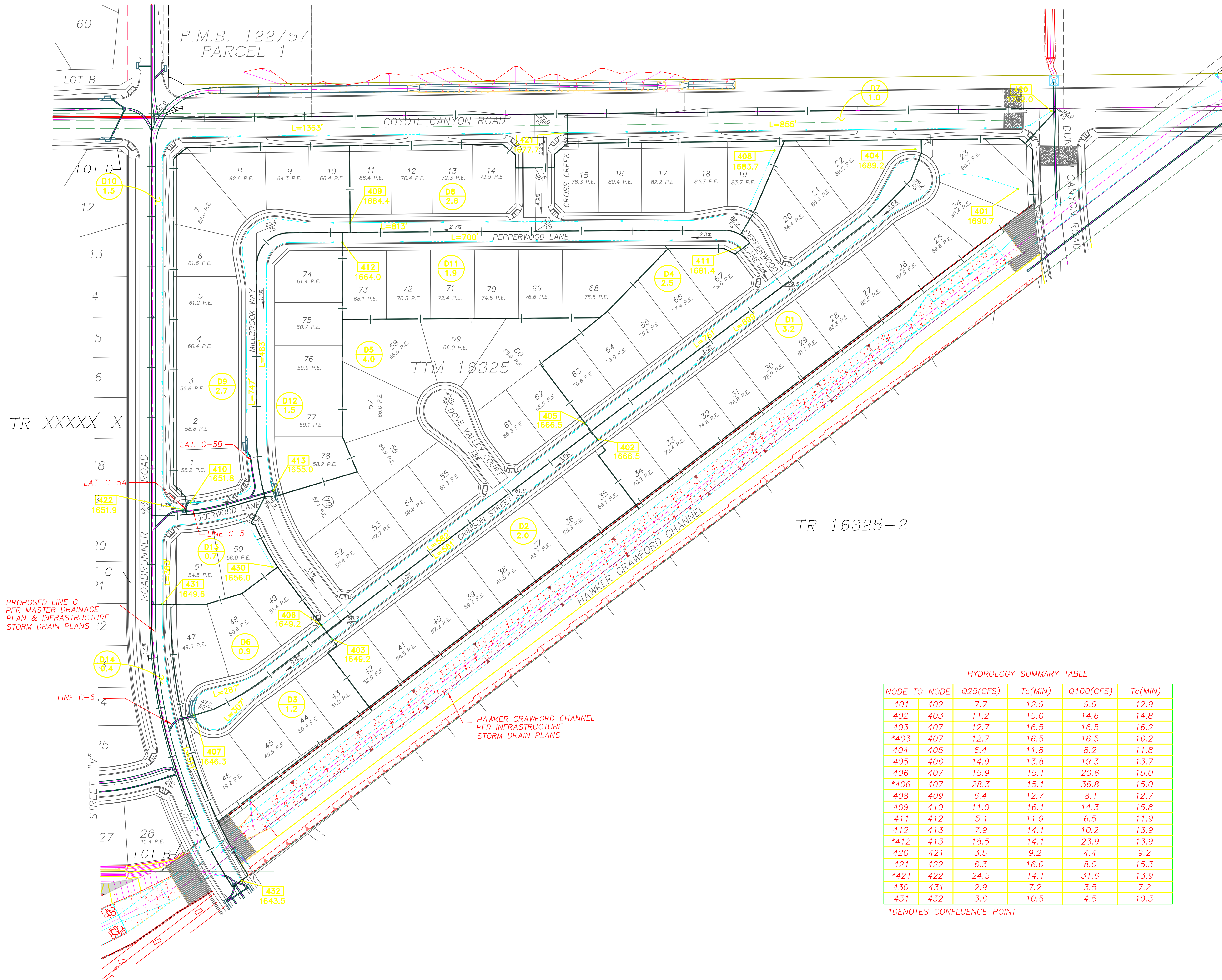


# SITE HYDROLOGY MAP - TRACT NO.



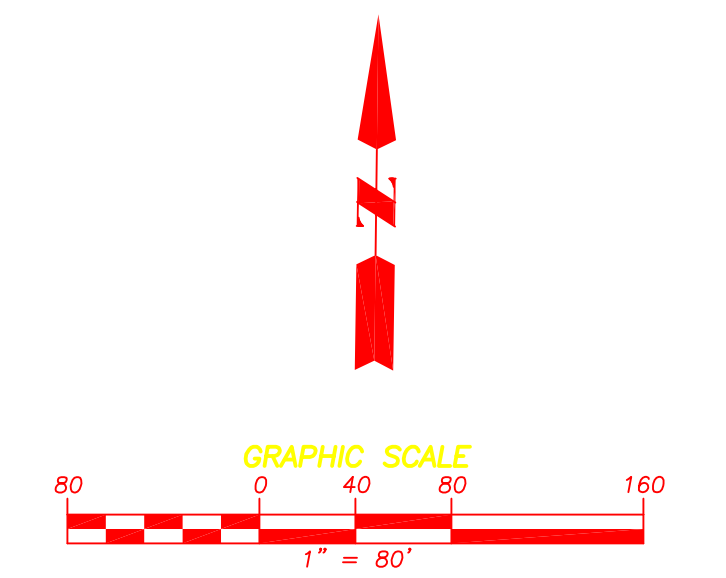
**LEGEND:**

|   |                          |
|---|--------------------------|
| <span style="border: 1px solid black; padding: 2px;">405</span>                     | ELEVATION                |
| 1668.0  | NODE/CONCENTRATION POINT |
| <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">D21</span> | SUB AREA ACRES           |
| <span style="color: red;">---</span>  | FLOW PATH                |
| <span style="color: red;">---</span>  | WATERSHED BOUNDARY       |

**HYDROLOGY SUMMARY TABLE**

| NODE TO NODE | Q25(CFS) | Tc(MIN) | Q100(CFS) | Tc(MIN) |
|--------------|----------|---------|-----------|---------|
| 401 402      | 7.7      | 12.9    | 9.9       | 12.9    |
| 402 403      | 11.2     | 15.0    | 14.6      | 14.8    |
| 403 407      | 12.7     | 16.5    | 16.5      | 16.2    |
| *403 407     | 12.7     | 16.5    | 16.5      | 16.2    |
| 404 405      | 6.4      | 11.8    | 8.2       | 11.8    |
| 405 406      | 14.9     | 13.8    | 19.3      | 13.7    |
| 406 407      | 15.9     | 15.1    | 20.6      | 15.0    |
| *406 407     | 28.3     | 15.1    | 36.8      | 15.0    |
| 408 409      | 6.4      | 12.7    | 8.1       | 12.7    |
| 409 410      | 11.0     | 16.1    | 14.3      | 15.8    |
| 411 412      | 5.1      | 11.9    | 6.5       | 11.9    |
| 412 413      | 7.9      | 14.1    | 10.2      | 13.9    |
| *412 413     | 18.5     | 14.1    | 23.9      | 13.9    |
| 420 421      | 3.5      | 9.2     | 4.4       | 9.2     |
| 421 422      | 6.3      | 16.0    | 8.0       | 15.3    |
| *421 422     | 24.5     | 14.1    | 31.6      | 13.9    |
| 430 431      | 2.9      | 7.2     | 3.5       | 7.2     |
| 431 432      | 3.6      | 10.5    | 4.5       | 10.3    |

\*DENOTES CONFLUENCE POINT



ENGINEER:  
  
COMPANY NAME, LOGO AND ADDRESS