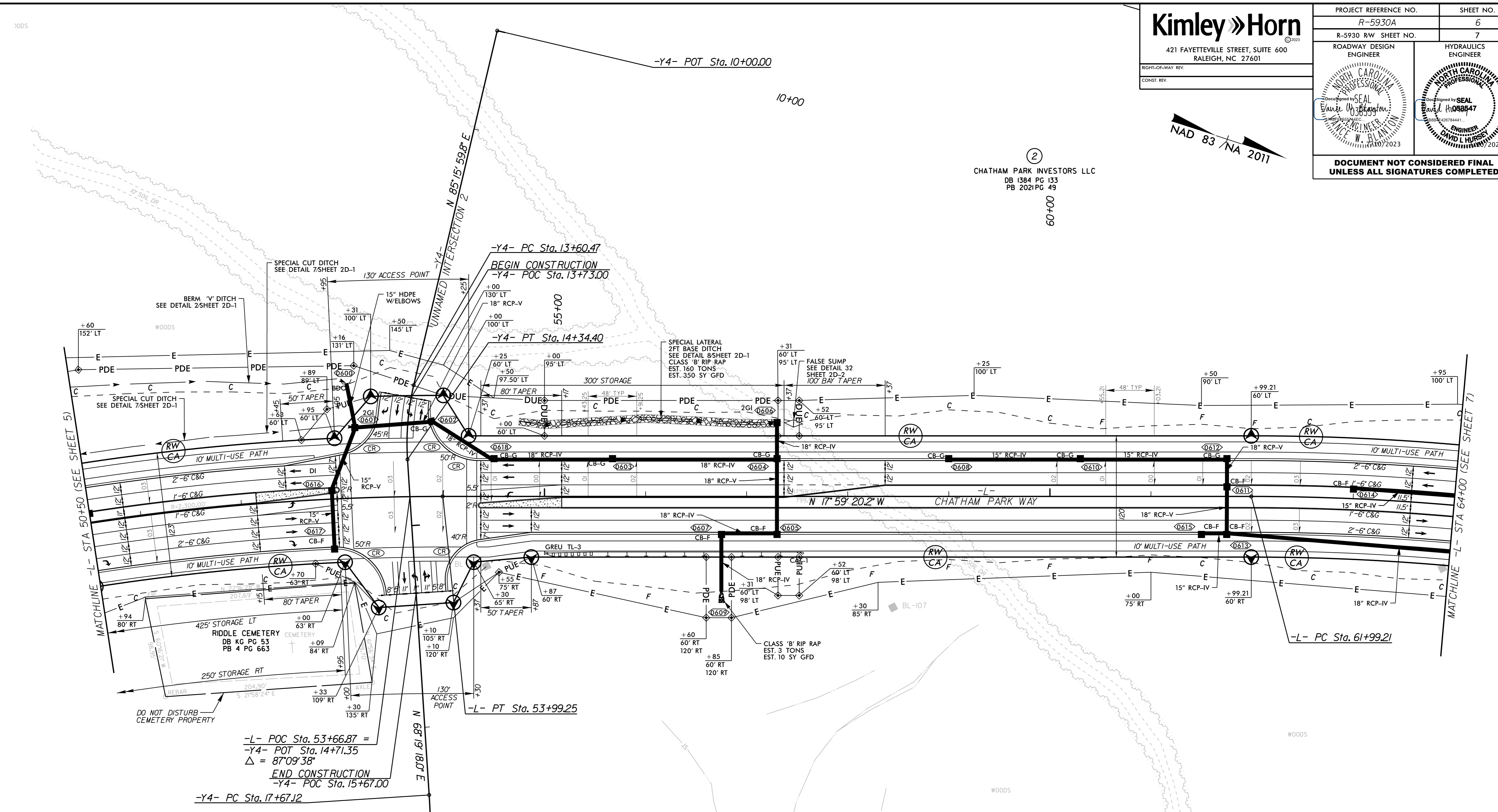
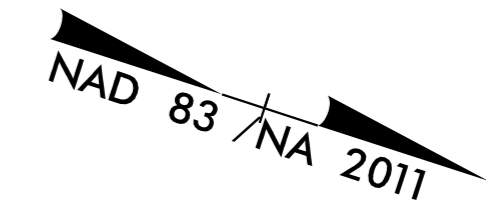


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|--|---------------------|
| PROJECT REFERENCE NO. R-5930A | SHEET NO. 6 |
| R-5930 RW SHEET NO. 7 | HYDRAULICS ENGINEER |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |
| | |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |

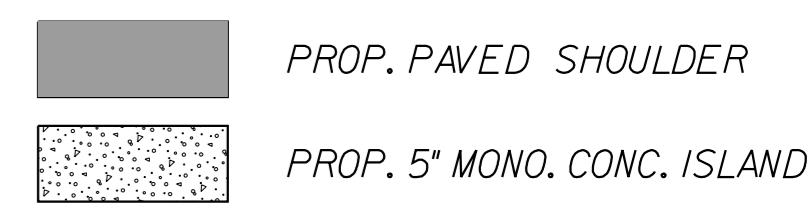


REVISIONS

| | | | | | | | | | | | | | | | |
|---|--|---|-------|------|-------|---|---|-------|---|---|---|------|------|---|------|
| <p>2025 AVERAGE DAILY TRAFFIC (UNNAMED INTERSECTION)</p> <p>2045 AVERAGE DAILY TRAFFIC</p> <p>DHV = 8% DIR = 55% TTST = 2% DUAL = 3%</p> | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>6800</td> <td>0</td> <td>0</td> <td>6800</td> </tr> <tr> <td>24000</td> <td>0</td> <td>0</td> <td>21800</td> </tr> </table> | 6800 | 0 | 0 | 6800 | 24000 | 0 | 0 | 21800 | <table border="1"> <tr> <td>0</td> <td>0</td> </tr> <tr> <td>3800</td> <td>1600</td> </tr> <tr> <td>0</td> <td>5400</td> </tr> </table> | 0 | 0 | 3800 | 1600 | 0 | 5400 |
| 6800 | 0 | 0 | 6800 | | | | | | | | | | | | |
| 24000 | 0 | 0 | 21800 | | | | | | | | | | | | |
| 0 | 0 | | | | | | | | | | | | | | |
| 3800 | 1600 | | | | | | | | | | | | | | |
| 0 | 5400 | | | | | | | | | | | | | | |
| <p>-L- (CPW)</p> <p>DHV = 8% DIR = 55% TTST = 2% DUAL = 3%</p> | <p>-L- (CPW)</p> <p>DHV = 8% DIR = 55% TTST = 2% DUAL = 3%</p> | | | | | | | | | | | | | | |
| <p>-Y4- (UNNAMED INTERSECTION)</p> <p>DHV = 8% DIR = 55% TTST = 2% DUAL = 3%</p> | | | | | | | | | | | | | | | |

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|---|---|
| <p>-L-</p> <p>PI Sta. 51+17.00 Δ = 14° 08' 03.1" (RT) D = 2' 29' 28.0" L = 567.38' T = 285.14' R = 2,300.00' SE = 0.03 RO = 144</p> | <p>-L-</p> <p>PI Sta. 70+27.00 Δ = 39° 35' 18.7" (RT) D = 2' 29' 28.0" L = 1,589.19' T = 827.79' R = 2,300.00' SE = 0.03 RO = 144</p> |
|---|---|

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|--|--|
| <p>-Y4-</p> <p>PI Sta. 13+97.71 Δ = 16° 56' 41.8" (LT) D = 22' 55' 05.9" L = 73.94' T = 37.24' R = 250.00'</p> | <p>-Y4-</p> <p>PI Sta. 18+03.24 Δ = 4° 08' 11.1" (RT) D = 5' 43' 46.5" L = 72.19' T = 36.11' R = 1,000.00'</p> |
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SEE SHEET 10 FOR -L- PROFILE
 SEE SHEETS 2D-1 TO 2D-2 FOR DRAINAGE DETAILS

6/9/2023