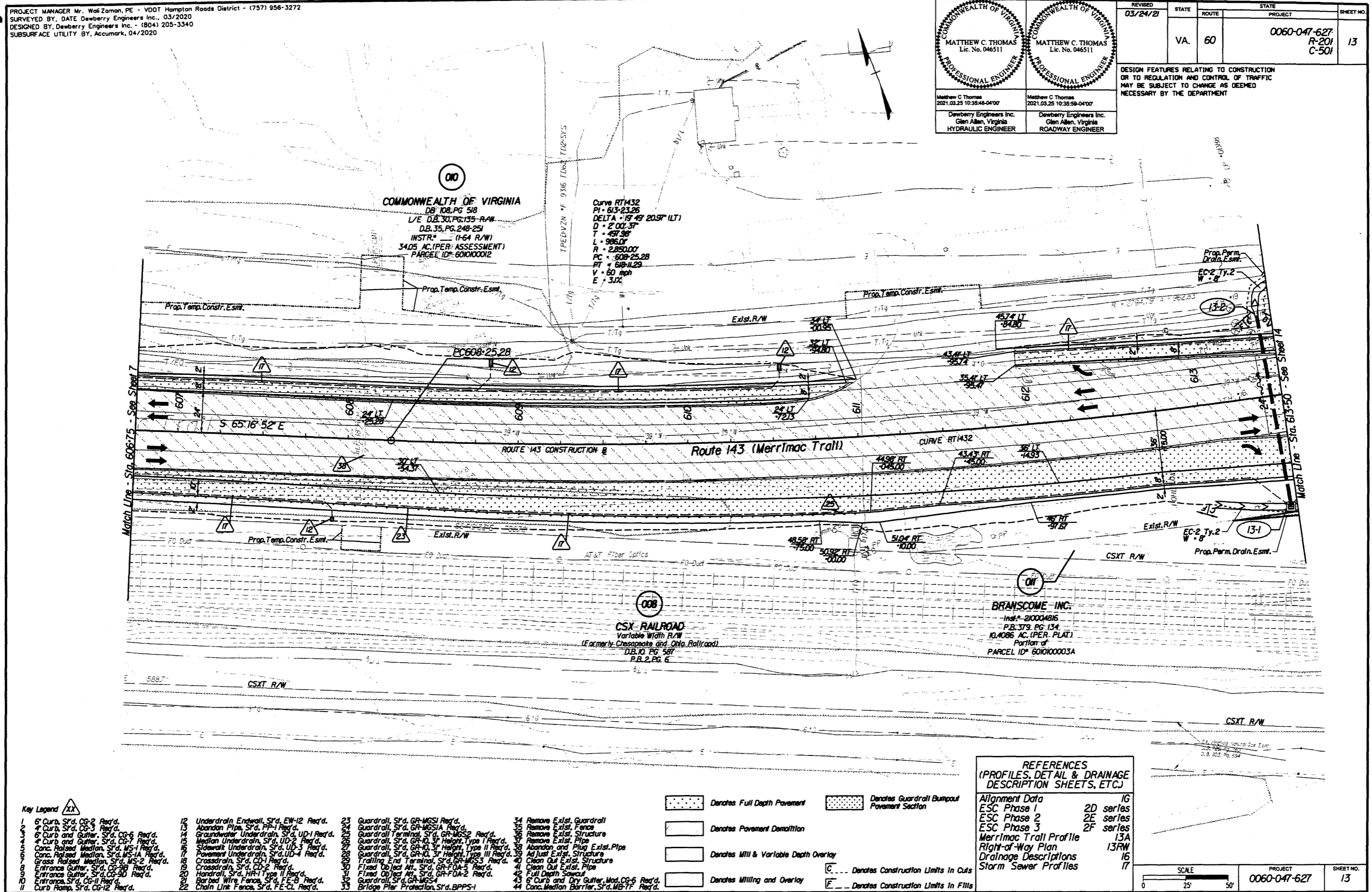


PROJECT MANAGER Mr. Wolf Zeman, PE - VDOT Hampton Roads District - (757) 956-3272  
 SURVEYED BY, DATE Dewberry Engineers Inc., 03/2020  
 DESIGNED BY, Dewberry Engineers Inc. - (804) 205-3340  
 SUBSURFACE UTILITY BY, Accumark, 04/2020

Matthew C Thomas 2021.03.25 10:38:48-0400 Dewberry Engineers Inc. Glen Allen, Virginia HYDRAULIC ENGINEER	Matthew C Thomas 2021.03.25 10:38:59-0400 Dewberry Engineers Inc. Glen Allen, Virginia ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
03/24/21	VA.	60		0060-047-627 R-201 C-501	13

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT



**Key Legend**

- |  |   |  |   |
|--|---|--|---|
| 1 6" Curb, Sfd, CG-2 Req'd.              | 12 Underdrain Endwall, Sfd, EW-12 Req'd.    | 23 Guardrail, Sfd, GR-MGS1 Req'd.                    | 34 Remove Exst. Guardrail                   |
| 2 4" Curb, Sfd, CG-3 Req'd.              | 13 Abandon Pipe, Sfd, PP-1 Req'd.           | 24 Guardrail, Sfd, GR-MGS1A Req'd.                   | 35 Remove Exst. Fence                       |
| 3 6" Curb and Gutter, Sfd, CG-6 Req'd.   | 14 Groundwater Underdrain, Sfd, UD-1 Req'd. | 25 Guardrail Terminal, Sfd, GR-MGS2 Req'd.           | 36 Remove Exst. Structure                   |
| 4 4" Curb and Gutter, Sfd, CG-7 Req'd.   | 15 Median Underdrain, Sfd, UD-2 Req'd.      | 26 Guardrail, Sfd, GR-9, 3' Height, Type I Req'd.    | 37 Remove Exst. Pipe                        |
| 5 Conc. Raised Median, Sfd, MS-1 Req'd.  | 16 Sidewalk Underdrain, Sfd, UD-3 Req'd.    | 27 Guardrail, Sfd, GR-10, 3' Height, Type II Req'd.  | 38 Abandon and Plug Exst. Pipe              |
| 6 Conc. Raised Median, Sfd, MS-1A Req'd. | 17 Pavement Underdrain, Sfd, UD-4 Req'd.    | 28 Guardrail, Sfd, GR-10, 3' Height, Type III Req'd. | 39 Adj. Exst. Structure                     |
| 7 Grass Raised Median, Sfd, MS-2 Req'd.  | 18 Crossdrain, Sfd, CD-1 Req'd.             | 29 Friction End Terminal, Sfd, GR-MGS3 Req'd.        | 40 Clean Out Exst. Structure                |
| 8 Entrance Gutter, Sfd, CG-9 Req'd.      | 19 Crossdrain, Sfd, CD-2 Req'd.             | 30 Fixed Object Mt. Sfd, GR-FOA-5 Req'd.             | 41 Clean Out Exst. Pipe                     |
| 9 Entrance Gutter, Sfd, CG-9D Req'd.     | 20 Handrail, Sfd, HR-1 Type II Req'd.       | 31 Fixed Object Mt. Sfd, GR-FOA-2 Req'd.             | 42 Full Depth Sawcut                        |
| 10 Entrance Sfd, CG-11 Req'd.            | 21 Barbed Wire Fence, Sfd, FE-B Req'd.      | 32 Guardrail, Sfd, GR-MGS4                           | 43 6" Curb and Dry Gutter, Mod, CG-6 Req'd. |
| 11 Curb Ramp, Sfd, CG-12 Req'd.          | 22 Chain Link Fence, Sfd, FE-CL Req'd.      | 33 Bridge Pier Protection, Sfd, BPPS-1               | 44 Conc. Median Barrier, Sfd, MB-TF Req'd.  |

**REFERENCES**  
 (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Alignment Data	1G
ESC Phase 1	2D series
ESC Phase 2	2E series
ESC Phase 3	2F series
Merrimac Trail Profile	13A
Right-of-Way Plan	13RW
Drainage Descriptions	16
Storm Sewer Profiles	17

SCALE	PROJECT	SHEET NO.
0 25' 50'	0060-047-627	13

**Dewberry**

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