



PROJECT MANAGER Mr. Walt Zeman, PE - VDOT Hampton Roads District - (757) 956-3272
SURVEYED BY, DATE Dewberry Engineers Inc., 03/20/2020
DESIGNED BY, Dewberry Engineers Inc. - (804) 205-3340
SUBSURFACE UTILITY BY, Accumark, 04/2020

Matthew C. Thomas	Date: 2021.10.21 08:07:01 - 04'00"	Matthew C. Thomas	Date: 2021.10.21 08:07:12 - 04'00"
Dewberry Engineers Inc. Glen Allen, Virginia HYDRAULIC ENGINEER		Dewberry Engineers Inc. Glen Allen, Virginia ROADWAY ENGINEER	

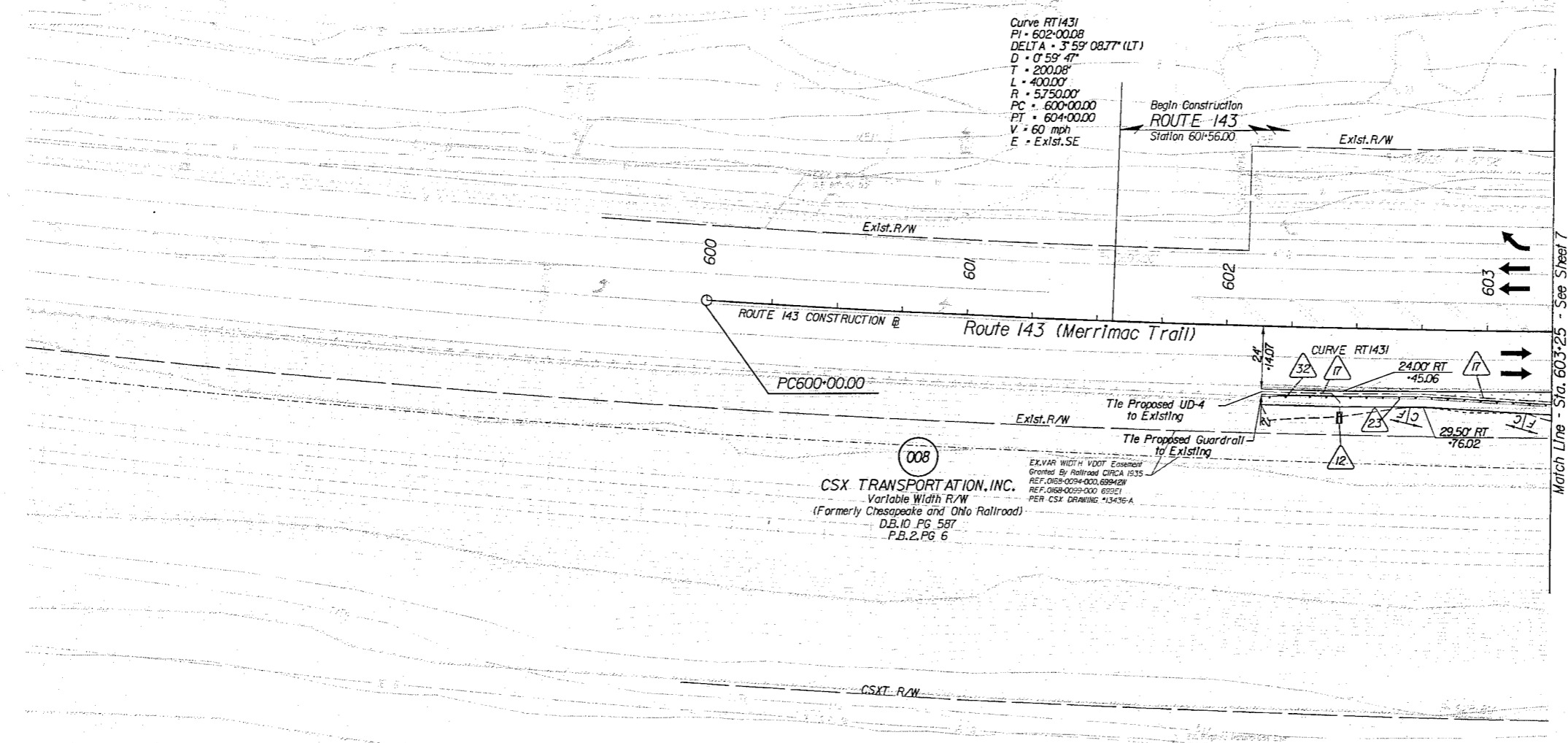
REVISED	STATE	ROUTE	PROJECT	SHEET NO.
03/24/21 10/21/21	VA.	60	0060-047-627 R-201 C-501	12

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

009
VIRGINIA PENINSULA REGIONAL JAIL AUTHORITY
DB 750 PG 172
D.O.C.D.B.757.PG.888
D.O.C.D.B.782.PG.63
15.28 AC.(PER ASSESSMENT)
PARCEL ID# 601000011

Curve RT1431
PI = 602+00.00
DELTA = 3°59'08.77" (LT)
D = 0°59'47"
T = 200.08'
L = 400.00'
R = 5750.00'
PC = 600+00.00
PT = 604+00.00
V = 60 mph
E = Exst.SE

Begin Construction
ROUTE 143
Station 601+56.00



008
CSX TRANSPORTATION, INC.
Variable Width R/W
(Formerly Chesapeake and Ohio Railroad)
D.B.10 PG.587
P.B.2.PG.6

EX. VAR. WIDTH VDOT Easement
Granted By Railroad CIRCA 1935
REF. 068-0094-000.68942W
REF. 068-0099-000.68951
PER CSX DRAWING *13436-A

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	12A
Right-of-Way Plan	12RW

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

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| | Denotes Full Depth Pavement | | Denotes Guardrail Bumpout Pavement Section |
| | Denotes Pavement Demolition | | Denotes Mill & Variable Depth Overlay |
| | Denotes Milling and Overlay | | Denotes Construction Limits In Cuts |
| | | | Denotes Construction Limits In Fills |

SCALE 0 25' 50'

PROJECT	0060-047-627	SHEET NO.	12
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