ADDENDUM #1 – July 1, 2019
WEST VIRGINIA PARKWAYS AUTHORITY
PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS FOR
CONTRACT NO: MGR-1-19
MEDIAN GUARDRAIL

Replace the following documents with the attached:

SPECIFICATIONS
Schedule of Items (Page 5): Added Type 5 Guardrail Item Number and quantity.

PLANS
General Notes and Details (Sheet 2): Added notes clarifying typical section and use of Item 307005-001 Aggregate Base Course, Stone or Gravel, Class II, Per Ton and Item 408002-001 Asphalt Material (0.5 gal/sy), Per Gal.

Deleted note stating that Type 5 Guardrail shall be paid for as Type I Guardrail.

Summary of Quantities (Sheet 3): Added Type 5 Guardrail Item Number and quantity.

Estimate of Quantities (Sheet 4): Changed Type 5 Guardrail to its own Item Number, modified Type I Guardrail Quantities column. Modified notes below Guardrail quantity table.

Estimate of Quantities (Sheets 6-34): Updated Guardrail Notes to match modified Type I Guardrail quantities.

WEST VIRGINIA PARKWAYS AUTHORITY

[Signature]
Gregory C. Barr
General Manager
## Schedule of Items
### Contract MGR-1-19
#### Median Guardrail
##### Mile 20.0 to 28.0

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>MGR-1-19</th>
<th>UNIT</th>
<th>QUANTITY</th>
<th>PRICE</th>
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</tbody>
</table>

**GRAND TOTAL BID**

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**WORDS**

**FIGURES**

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ADDENDUM 1
CONTRACTOR SHALL CONFIRM ALL LIMITS WITH THE ENGINEER PRIOR TO CONSTRUCTION. AREAS NOT STATION CALLOUTS PROVIDED IN PLAN ARE APPROXIMATE. ACTUAL MATERIAL PLACED WILL BE PAID. THE MEASUREMENT THRIE BEAM GUARDRAIL STATION TO STATION LIMITS AS CALLED OUT IN THE PLANS ARE EXCLUSIVE OF THE CONTRACTOR AND BE REMOVED FROM THE WORK SITE.

ANY EXCESS GUARDRAIL MATERIALS, INCLUDING END TREATMENTS, SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THE COST OF REMOVING GUARDRAIL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR ITEM 607001-001.

NEW GUARDRAIL SECTIONS SHALL HAVE 8" DEEP BLOCKOUTS PER THE CURRENT WVDOH STANDARDS. THRIE BEAM TRANSITIONS SHALL BE SUPPORTED BY ADDITIONAL LAGS FOR END TREATMENTS.

NEW GUARDRAIL SECTIONS SHALL HAVE ONE THRIE BEAM SECTION SET INSIDE ANOTHER. THRIE BEAM TRANSITIONS SHALL BE SUPPORTED BY ADDITIONAL LAGS FOR END TREATMENTS.

NEW GUARDRAIL SECTIONS SHALL HAVE ONE THRIE BEAM SECTION SET INSIDE ANOTHER. THRIE BEAM TRANSITIONS SHALL BE SUPPORTED BY ADDITIONAL LAGS FOR END TREATMENTS.

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<thead>
<tr>
<th>UNIT</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
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<tbody>
<tr>
<td>607066-001</td>
<td>Type 2 Guardrail, Class 1</td>
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<tr>
<td>607001-001</td>
<td>Type 1 Guardrail, Class 1</td>
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<td>607009-001</td>
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<td>607010-001</td>
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**SUMMARY OF QUANTITIES**

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<th>QUANTITY</th>
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<td>607003-001</td>
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### Traffic Control Devices Quantities

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### Maintenance of Traffic Summary

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### Project Equations (For Information Only)

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### Travel Lane Designation

- **LT (MED):** Southbound travel lanes looking station ahead
- **RT (MED):** Northbound travel lanes looking station ahead

**Notes:**
- Lt/rt designations are taken from median centerline.
- Est. of quantities.
- Item 607005-001 (Traffic Control Devices) shall be paid for as tangent trailing end terminal, each, Item 607066-001.
- Item 607005-001 shall be paid for as tangent trailing end terminal, each, Item 607066-001.
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BEGIN MGR-1-19 CONTRACT.
STA. 627+62

1. STA. 627+62 TO STA. 669+62 LT (MED)
   3,988 LF, TYPE 1 GR

2. STA. 627+62 RT (MED)
   212 LF, TYPE 5 GR

3. STA. 627+62 TO STA. 669+62 RT (MED)
   3,888 LF, TYPE 1 GR
ADDENDUM #1
MJC 7-1-19

INSTALL TET STA. 669+62 LT (MED) 4,150 LF, TYPE 1 GR STA. 627+62 TO STA.669+62 LT (MED) INSTALL CAT 350 (PAID AS TET) STA. 669+62 RT (MED) INSTALL TET STA. 627+62 RT (MED) 212 LF, TYPE 5 GR 3,888 LF, TYPE 1 GR STA. 627+62 TO STA.669+62 RT (MED)

SCALE: 1/4 in. = 10 ft.
SECTION 1

STA. 645 + 00 TO STA. 660 + 00

INSTALL NEW TYPE I GUARDRAIL

STA. 627 + 62 LT (MED)
INSTALL CAT 350 (PAID AS TET)

STA. 627 + 62 TO STA. 669 + 62 13,988 LF, TYPE 1 GR

STA. 669 + 62 RT (MED)
INSTALL TET

STA. 627 + 62 RT (MED)
212 LF, TYPE 5 GR

REVISION SHEET NUMBER 1
ADDENDUM #1

MJC 7-1-19
INSTALL TYPE I GUARDRAIL

SECTION 1

STA. 675+00 TO STA. 847+10.5 LT (MED)

- INSTALL THREE BEAM TRANSITION STA. 767+62.5 RT (MED)
- INSTALL THREE BEAM TRANSITION STA. 765+87.5 RT (MED)
- INSTALL THREE BEAM TRANSITION STA. 669+98 RT (MED)

17,437.5 LF, TYPE 1 GR STA. 669+98 TO STA. 847+10.5 LT (MED)

17,323 LF, TYPE 1 GR STA. 669+98 TO STA. 847+10.5 LT (MED)
INSTALL SECTIONS TYPE I GUARDRAIL

STA. 669+98 TO STA. 705+00

SECTION 1

ADDITIONAL #1

MJC

7-1-19

INSTALL SECTIONS TYPE I GUARDRAIL

STA. 847+10.5 RT (MED)

INSTALL THRIE BEAM TRANSITION

STA. 767+62.5 RT (MED)

INSTALL THRIE BEAM TRANSITION

STA. 765+87.5 RT (MED)

INSTALL TET

STA. 669+98 RT (MED)

175 LF, THRIE BEAM GR

17,437.5 LF, TYPE 1 GR

STA. 669+98 TO STA. 847+10.5 RT (MED)

INSTALL TET

STA. 847+10.5 LT (MED)

INSTALL THRIE BEAM TRANSITION

STA. 768+87.5 LT (MED)

INSTALL THRIE BEAM TRANSITION

STA. 767+00 LT (MED)

INSTALL CAT 350 (PAID AS TET)

STA. 669+98 LT (MED)

187.5 LF, THRIE BEAM GR

152 LF, TYPE 5 GR

17,223 LF, TYPE 1 GR

STA. 669+98 TO STA. 847+10.5 LT (MED)

17,323
ADDENDUM #1

STA. 705+00 TO STA. 720+00
SECTION 1

TYPE I GUARDRAIL
INSTALL NEW

STA. 847+10.5 RT (MED)
INSTALL STET

STA. 767+62.5 RT (MED)
INSTALL THRIE BEAM TRANSITION

STA. 765+87.5 RT (MED)
INSTALL THRIE BEAM TRANSITION

STA. 669+98 RT (MED)
INSTALL TET

175 LF, THRIE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL TET

STA. 847+10.5 LT (MED)
INSTALL THRIE BEAM TRANSITION

STA. 768+87.5 LT (MED)
INSTALL THRIE BEAM TRANSITION

STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)

STA. 669+98 LT (MED)
187.5 LF, THRIE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)
STA. 720+00 TO STA. 735+00
SECTION 1

INSTALL NEW
TYPE I GUARDRAIL

STA. 720+00 TO STA. 725+00
ASPH

STA. 725+00 TO STA. 733+56
ASPH

STA. 733+56 TO STA. 735+00
ASPH

STA. 720+00 TO STA. 735+00
SECTION 1
TYPE I GUARDRAIL
INSTALL NEW

ADDENDUM #1
MJC
7-1-19

INSTALL STET
STA. 847+10.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+62.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 765+87.5 RT (MED)
INSTALL TET
STA. 669+98 RT (MED)
175 LF, THREE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5
RT (MED)
INSTALL TET
STA. 847+10.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 669+98 LT (MED)
187.5 LF, THREE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5
LT (MED)

SCALE: 50 ft.
INSTALL NEW TYPE 1 GUARDRAIL

STA. 735+00 TO STA. 750+00
SECTION 1

TYPE I GUARDRAIL
INSTALL NEW

ADDENDUM #1

MJC 7-1-19

INSTALL STET
STA. 847+10.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+62.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 765+87.5 RT (MED)
INSTALL TET
STA. 669+98 RT (MED)
175 LF, THREE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL TET
STA. 847+10.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 669+98 LT (MED)
187.5 LF, THREE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)
SECTION 1

STA. 750 + 00 TO STA. 765 + 00

INSTALL TYPE I GUARDRAIL

STA. 669 + 98 RT (MED)
175 LF, THREE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669 + 98 TO STA. 847 + 10.5 RT (MED)
INSTALL TET
STA. 847 + 10.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767 + 62.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 765 + 87.5 LT (MED)
INSTALL TET

STA. 847 + 10.5 TO STA. 765 + 00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 669 + 98 LT (MED)
187.5 LF, THREE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR

SCALE: 1/2" = 50'
ADDENDUM #1

STA. 765+00 TO STA. 780+00
SECTION 1

TYPE I GUARDRAIL
INSTALL NEW

TYPE I GUARDRAIL
REMOVE EXISTING

TRANSITION
THREE BEAM

INSTALL STET
STA. 847+10.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)

STA. 669+98 RT (MED)
175 LF, THREE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL TET
STA. 847+10.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL TET
ADDENDUM #1

STA. 780+00 TO STA. 795+00

SECTION 1

TYPE I GUARDRAIL
INSTALL NEW

STA. 847+10.5 RT (MED)
INSTALL THRE BEAM TRANSITION
STA. 767+62.5 RT (MED)
INSTALL THRE BEAM TRANSITION
STA. 765+87.5 RT (MED)
INSTALL TET
STA. 669+98 RT (MED)
175 LF, THRE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL TET
STA. 847+10.5 LT (MED)
INSTALL THRE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THRE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 669+98 LT (MED)
187.5 LF, THRE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)

SCALE: 50 ft.

MTC CORPORATION
ENGINEERS ARCHITECTS PLANNERS

WEST VIRGINIA TURNPIKE
CONTRACT 11.00

REVISION SHEET NUMBER

IP _ P W P :d01 75348 \\
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HNTB CORPORATION
ENGINEERS ARCHITECTS PLANNERS

RALEIGH
MERCER
STA. 795+00 TO STA. 810+00
SECTION 1
TYPE I GUARDRAIL
INSTALL NEW
1
ADDENDUM #1
MJC
7-1-19
INSTALL STET
STA. 847+10.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+62.5 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 765+87.5 RT (MED)
INSTALL TET
STA. 669+98 RT (MED)
175 LF, THREE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL TET
STA. 847+10.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 669+98 LT (MED)
187.5 LF, THREE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)
SECTION 1

STA. 810+00 TO STA. 825+00

1. INSTALL TYPE I GUARDRAIL

ADDENDUM #1

MJC 7-1-19

INSTALL NEW TYPE I GUARDRAIL

STA. 847+10.5 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 767+62.5 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 765+87.5 RT (MED)
INSTALL T ET
STA. 669+98 RT (MED)
175 LF, THRIE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL T ET
STA. 847+10.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS T ET)
STA. 669+98 LT (MED)
187.5 LF, THRIE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)
STA. 839+20 TO STA. 847+10.5 LT (MED)
17,437.5 LF, TYPE 1 GR
STA. 669+98 LT (MED)
175 LF, THRIE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)
INSTALL TET
STA. 847+10.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 768+87.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 669+98 LT (MED)
187.5 LF, THRIE BEAM GR
102 LF, TYPE 5 GR
17,323 LF, TYPE 1 GR

TYPE I GUARDRAIL
INSTALL NEW
STA. 825+00 TO STA. 840+00
SECTION 1
INSTALL NEW
TYPE I GUARDRAIL
STA. 840+00 TO STA. 855+00
SECTION 1

INSTALL TYPE I GUARDRAIL

STA. 847+10.5 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 768+87.5 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 767+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 769+98 RT (MED)
187.5 LF, THRIE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 769+98 TO STA. 847+10.5 RT (MED)
INSTALL TET

STA. 847+75 RT STA. 966+50 LT (MED)
INSTALL TET
STA. 964+09.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 962+84.5 LT (MED)
INSTALL STET
STA. 847+75 LT (MED)
125 LF, THRIE BEAM GR
11,650 LF, TYPE 1 GR
STA. 847+75 TO STA. 966+50 LT (MED)
INSTALL CAT 350 (PAID AS TET)
STA. 966+50 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 963+72 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 962+47 RT (MED)
INSTALL TET
STA. 847+75 RT (MED)
125 LF, THRIE BEAM GR
150 LF, TYPE 5 GR
11,450 LF, TYPE 1 GR
STA. 847+75 TO STA. 966+50 RT (MED)

STA. 669+98 RT (MED)
175 LF, THRIE BEAM GR
17,437.5 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 RT (MED)
INSTALL TET

STA. 847+10.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 767+62.5 RT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 765+87.5 RT (MED)
INSTALL TET
STA. 669+98 LT (MED)
175 LF, THRIE BEAM GR
152 LF, TYPE 5 GR
17,223 LF, TYPE 1 GR
STA. 669+98 TO STA. 847+10.5 LT (MED)
install new type I guardrail

STA. 865+50 TO STA. 869+00 LT (MED)
install three beam transition
STA. 864+09.5 LT (MED)
install three beam transition
STA. 862+84.5 LT (MED)
install TET
STA. 847+75 LT (MED)
125 LF, three beam GR
11,650 LF, type 1 GR
STA. 847+75 TO STA. 966+50 LT (MED)
install CAT 350 (PAID AS TET)
STA. 966+50 RT (MED)
install three beam transition
STA. 963+72 RT (MED)
install three beam transition
STA. 962+47 RT (MED)
install TET
STA. 847+75 RT (MED)
125 LF, three beam GR
150 LF, type 5 GR
11,450 LF, type 1 GR
STA. 847+75 TO STA. 966+50 RT (MED)
11,550
STA. 870+00 TO STA. 885+00
SECTION 1

INSTALL NEW TYPE I GUARDRAIL

1. ADDENDUM #1

MJC
7-1-19

1. INSTALL TET STA. 966+50 LT (MED)
2. INSTALL THRIE BEAM TRANSITION STA. 964+09.5 LT (MED)
3. INSTALL THRIE BEAM TRANSITION STA. 962+84.5 LT (MED)
4. INSTALL TET STA. 847+75 LT (MED)

125 LF, THRIE BEAM GR
11,650 LF, TYPE 1 GR

STA. 847+75 TO STA. 966+50 LT (MED)
1. INSTALL CAT 350 (PAID AS TET)

STA. 966+50 RT (MED)
2. INSTALL THRIE BEAM TRANSITION STA. 963+72 RT (MED)
3. INSTALL THRIE BEAM TRANSITION STA. 962+47 RT (MED)
4. INSTALL TET STA. 847+75 RT (MED)

125 LF, THRIE BEAM GR
150 LF, TYPE 5 GR
11,450 LF, TYPE 1 GR

STA. 847+75 TO STA. 966+50 RT (MED)

INSTALL NEW TYPE I GUARDRAIL

STA. 885+00 TO STA. 900+00 LT (MED)
1. STA. 885+00 LT (MED)
INSTALL TET
STA. 887+90 LT (MED)
INSTALL NEW TYPE I GUARDRAIL
STA. 890+00 LT (MED)
INSTALL SET
STA. 892+90 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 895+20 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 897+20 LT (MED)
INSTALL SET
STA. 900+00 LT (MED)
INSTALL CAT 350 (PAID AS TET)

STA. 847+75 LT (MED)
INSTALL TET
STA. 966+50 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 964+09.5 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 962+84.5 LT (MED)
INSTALL TET
STA. 900+00 LT (MED)
INSTALL SET
STA. 885+00 LT (MED)
INSTALL NEW TYPE I GUARDRAIL

STA. 847+75 RT (MED)
INSTALL TET
STA. 963+72 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 962+47 RT (MED)
INSTALL THREE BEAM TRANSITION
STA. 847+75 RT (MED)
INSTALL TET
STA. 847+75 RT (MED)
125 LF, THREE BEAM GR
11,650 LF, TYPE 1 GR
STA. 847+75 TO STA. 966+50 RT (MED)
11,550 LF, TYPE 5 GR
100 LF, THREE BEAM GR
125 LF, THREE BEAM GR
150 LF, TYPE 5 GR
11,450 LF, TYPE 1 GR
STA. 847+75 TO STA. 966+50 RT (MED)

SCALE: 50 ft.
SECTION 1

STA. 900+00 TO STA. 915+00

INSTALL TYPE I GUARDRAIL

STA. 912+00

INSTALL NEW TYPE I GUARDRAIL

STA. 900+00 TO STA. 908+50 LT (MED)

STA. 908+50 TO STA. 912+00 LT (MED)

INSTALL TET STA. 966+50 LT (MED)

INSTALL THREE BEAM TRANSITION STA. 964+09.5 LT (MED)

INSTALL THREE BEAM TRANSITION STA. 962+84.5 LT (MED)

INSTALL TET STA. 847+75 LT (MED)

125 LF, THREE BEAM GR

1,650 LF, TYPE 1 GR

STA. 847+75 TO STA. 966+50 LT (MED)

INSTALL CAT 350 (PAID AS TET) STA. 966+50 RT (MED)

INSTALL THREE BEAM TRANSITION STA. 963+72 RT (MED)

INSTALL THREE BEAM TRANSITION STA. 962+47 RT (MED)

INSTALL TET STA. 847+75 RT (MED)

125 LF, THREE BEAM GR

150 LF, TYPE 5 GR

1,150 LF, TYPE 1 GR

STA. 847+75 TO STA. 966+50 RT (MED)
STA. 927+75 TO STA. 930+00 LT (MED)
INSTALL NEW TYPE I GUARDRAIL

STA. 962+84.5 LT (MED)
INSTALL THRIE BEAM TRANSITION
STA. 962+47 RT (MED)
INSTALL TET

STA. 847+75 RT (MED)
INSTALL CAT 350 (PAID AS TET)

SCALE: 50 ft.
STA. 847+75 TO STA. 866+50 LT (MED)
- 100 LF TYPE I GR
- 125 LF TYPE I GR
- INSTALL TET
- STA. 866+50 LT (MED)
- INSTALL THREE BEAM TRANSITION
- STA. 847+75 LT (MED)
- INSTALL TET

STA. 847+75 TO STA. 866+50 RT (MED)
- 100 LF TYPE I GR
- 125 LF TYPE I GR
- INSTALL TET
- STA. 866+50 RT (MED)
- INSTALL THREE BEAM TRANSITION
- STA. 847+75 RT (MED)
- INSTALL TET
- STA. 847+75 RT (MED)
- INSTALL THREE BEAM TRANSITION
- STA. 847+75 RT (MED)
**SECTION 1**

STA. 945+00 TO STA. 960+00

**TYPE I GUARDRAIL**

**INSTALL NEW**

**REMOVE EXISTING**

**ADDENDUM #1**

MJC 7-1-19

**INSTALL TET** STA. 966+50 LT (MED)

**INSTALL THREE BEAM TRANSITION** STA. 964+09.5 LT (MED)

**INSTALL THREE BEAM TRANSITION** STA. 962+84.5 LT (MED)

**INSTALL STET** STA. 847+75 LT (MED)

125 LF, THREE BEAM GR

11,650 LF, TYPE 1 GR

STA. 847+75 TO STA. 966+50 LT (MED)

**INSTALL CAT 350 (PAID AS TET)** STA. 966+50 RT (MED)

**INSTALL THREE BEAM TRANSITION** STA. 963+72 RT (MED)

**INSTALL THREE BEAM TRANSITION** STA. 962+47 RT (MED)

**INSTALL TET** STA. 847+75 RT (MED)

125 LF, THREE BEAM GR

150 LF, TYPE 5 GR

11,550 LF, TYPE 1 GR

STA. 847+75 TO STA. 966+50 RT (MED)
STA. 960+00 TO STA. 975+00

SECTION 1

NOTE:
1. END GUARDRAIL TAPER AT EXISTING WIDENED ITEM 607001-001, TYPE I GUARDRAIL, L.F.
   TYPE 5 GUARDRAIL AS NOTED SHALL BE PAID FOR AS TANGENT END TERMINAL, EA.
   TO BE INSTALLED AND PAID FOR AS ITEM 607066-001, CAT 350 BY TRINITY HIGHWAY PRODUCTS, LLC OR EQUAL
2. CAT 350 BY TRINITY HIGHWAY PRODUCTS, LLC OR EQUAL TO BE INSTALLED AND PAID FOR AS TET 300-G100.
3. INSTALL CAT 350 (PAID AS TET) STA. 966+50 RT (MED) 125 LF, THRIE BEAM GR 11,550 LF, TYPE 1 GR STA. 966+50 TO STA. 975+00 RT (MED)

SCALE: 1" = 50'
STA. 975+00 TO STA. 990+00

SECTION 1

TRANSITION
THREE BEAM
GUARDRAIL INSTALL TYPE I
GUARDRAIL INSTALL TYPE I

STA. 1073+63.5 RT (MED)
INSTALL STET

STA. 967+66 RT (MED)
INSTALL TET
8,312.5 LF, TYPE 1 GR

STA. 967+66 TO STA. 1073+63.5 RT (MED)

STA. 1073+55 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 975+48 LT (MED)
INSTALL THREE BEAM TRANSITION
STA. 974+73 LT (MED)
INSTALL CAT 350 (PAID AS TET)

STA. 967+66 LT (MED)
75 LF THREE BEAM
184 LF, TYPE 5 GR
7,941 LF, TYPE 1 GR

STA. 967+66 TO STA. 1073+55 LT (MED)

8,041 LF
SECTION 1

STA. 990+00 TO STA. 1005+00

INSTALL TYPE I GUARDRAIL

STA. 907+56 TO STA. 1073+55 LT (MED)
8,312.5 LF, TYPE 1 GR

STA. 967+66 RT (MED)
75 LF THREE BEAM
184 LF, TYPE 5 GR
7,941 LF, TYPE 1 GR

STA. 967+66 TO STA. 1073+55 LT (MED)
8,041

SCALE: 1" = 50'
Installation of Guardrail Type I:

- STA 1005+00 to STA 1044+00
- 8,312.5 LF, Type 1 GR
- STA 967+66 to STA 1073+65.5 RT (MED)

- STA 967+66 to STA 1073+55 LT (MED)
- 75 LF, Type 5 GR
- 7,941 LF, Type 1 GR

Additional Installation:

- STA 967+66 LT (MED)
- Thrie Beam Transition 184 LF, Type 5 GR
- 75 LF Thrie Beam

Sheet: MJC 7-1-19

Addendum #1

- STA 1073+63.5 RT (MED)
- STA 967+66 RT (MED) 8,312.5 LF, Type 1 GR
- STA 967+66 to STA 1073+55 LT (MED)
- Thrie Beam Transition STA 974+73 LT (MED)
- Thrie Beam Transition STA 975+48 LT (MED)
- CAT 350 (PAID AS TET) STA 967+66 LT (MED) 75 LF, Type 5 GR
- 184 LF, Type 5 GR

Speed Enforcement By Air, Unmarked Cops And Radar For Your Safety 1005+50
STA. 1060+00 TO STA. 1075+00
SECTION 1

1. Addendum #1

2. MJC

3. 7-1-19

4. SCALE: 1" = 50 ft.

5. DESIGNER

6. ENGINEERS ARCHITECTS PLANNERS

7. HNTB CORPORATION

8. RALEIGH

9. MERCER

10. WEST VIRGINIA TURNPIKE

11. CONTRACT MGR-1-19

12. IP - PWP:d0175348 - Sta 1060.dgn

13. IP - PWP:d0175348 - Sta 1060.dgn

14. MONDAY JULY 01, 2019

15. INSTALL STET

16. STA. 1073+63.5 RT (MED)

17. 8,312.5 LF, TYPE 1 GR

18. INSTALL TET

19. STA. 1067+66 RT (MED)

20. 8,041 LF, TYPE 5 GR

21. STA. 1073+55 LT (MED)

22. 75 LF THRIE BEAM

23. 184 LF, TYPE 5 GR

24. 7,941 LF, TYPE 1 GR

25. STA. 1067+66 TO STA. 1073+55 LT (MED)