

**NEW YORK STATE THRUWAY AUTHORITY  
DEPARTMENT OF ENGINEERING**

**ALBANY, NY  
FEBRUARY 14, 2024**

**AMENDMENT NO. 2  
TO**

**CONTRACT TANY 24-8  
D214964  
2" MILL AND INLAY, SAFETY  
IMPROVEMENTS AND MISCELLANEOUS WORK  
BETWEEN MILEPOST 47.6+/- AND MILEPOST 60.1+/-  
IN THE NEW YORK DIVISION  
OF THE NEW YORK STATE THRUWAY  
IN ORANGE COUNTY**

**IN THE LETTING OF**

**FEBRUARY 21, 2024**

---

**NOTE:** This amendment shall be attached to and become a part of the Proposal for Contract **TANY 24-8**.

**NOTICE**

For Electronic Bidders, the Project's amended EBSX file will automatically account for any necessary item changes (deletions, changes in quantities, or additions) that this Amendment may describe as being required regarding the project's estimated cost. Instructions to make physical changes to the Project Proposal's bid sheets are intended for "paper" Bidders who choose to submit bids via paper.

Questions and Answers for this project are available from the Authority's website, specifically at: [http://www.thruway.ny.gov/netdata/contractors/documents/d214964\\_tany24-8\\_questions-and-answers-02-14-2024.pdf](http://www.thruway.ny.gov/netdata/contractors/documents/d214964_tany24-8_questions-and-answers-02-14-2024.pdf). This document may be updated periodically without formal issuance of an Amendment. Prospective bidders are advised to revisit this link weekly and before proposals are due, for any possible additional questions and answers information.

Additional Supplemental Information for this project is now available from the Authority's website, specifically at: [http://www.thruway.ny.gov/netdata/contractors/documents/d214964\\_tany24-8\\_supplemental-information-02-14-2024.zip](http://www.thruway.ny.gov/netdata/contractors/documents/d214964_tany24-8_supplemental-information-02-14-2024.zip)

The revised quantity workups to reflect the changes as mentioned below are now available and are being provided as additional supplemental information.

**PROPOSAL**

1. **CHANGE** the estimated quantity for the following Items:

| <u>Contract Proposal Page</u> | <u>Item No.</u> | <u>Description</u>                                   | <u>Unit</u> | <u>Initial Estimated Quantity</u> | <u>Revised Estimated Quantity</u> |
|-------------------------------|-----------------|--|-------------|-----------------------------------|-----------------------------------|
| 219                           | 203.02          | Unclassified Excavation and Disposal                 | CY          | 23,218                            | 4,433                             |
| 220                           | 404.197901      | 19 F9 Binder Course Asphalt, 70 Series Compaction    | Ton         | 21,880                            | 15,614                            |
| 221                           | 606.10          | Box Beam Guide Railing                               | LF          | 3,960 (A1)                        | 3,996                             |
| 223                           | 606.3062        | Single-Slope Concrete Half Section Barrier (Precast) | LF          | 330                               | 260                               |
| 229A-A1                       | 606.58          | Resetting HPBO (Mod.) Corrugated Beam Guiderrailing  | LF          | 400                               | 439                               |
| 224                           | 606.71          | Removing and Disposing Corrugated Beam Guide Railing | LF          | 8,364 (A1)                        | 8,392                             |
| 224                           | 606.73          | Removing and Disposing Concrete Barrier              | LF          | 812 (A1)                          | 821                               |
| 224                           | 606.75          | Removing and Disposing Concrete Barrier              | LF          | 832.5 (A1)                        | 742.5                             |

The “paper” Bidder shall **CROSS OUT** the estimated quantity shown for these items in the Contract Proposal, **WRITE IN** the revised estimated quantity, and submit its bid based on the noted changes. If the Bidder fails to make these changes, the Authority will do so and adjust the BID AMOUNT for the items and TOTAL BID, accordingly. Reference to “A1” in the above table is identifying that the original initial estimated quantity had been previously changed in Amendment #1.

**PLANS**

2. **DELETE** Drawing Number GR-1, Sheet 12-A1 of 108, and **SUBSTITUTE** with the attached Drawing Number GR-1, Sheet 12-A2 of 108. Various item quantities have been updated.
3. **DELETE** Drawing Number GR-2, Sheet 13-A1 of 108, and **SUBSTITUTE** with the attached Drawing Number GR-2, Sheet 13-A2 of 108. Various item quantities have been updated.
4. **DELETE** Drawing Number GR-4, Sheet 15-A1 of 108, and **SUBSTITUTE** with the attached Drawing Number GR-4, Sheet 15-A2 of 108. Various item quantities have been updated.
5. On Drawing Number PDR-27, Sheet 47 of 108, **DELETE** reference to “27” on the upper right-hand corner of the drawing and **REPLACE** with “47”. This was as simple typographical error.
6. **DELETE** Drawing Number MD-5, Sheet 64-A1 of 108, and **SUBSTITUTE** with the attached Drawing Number MD-5, Sheet 64-A2 of 108. The proposed Northbound right Pleasant Hill Rd. concrete barrier has been changed to “EXISTING TO REMAIN”.

7. **DELETE** Drawing Number GP-15, Sheet 86-A1 of 108, and **SUBSTITUTE** with the attached Drawing Number GP-15, Sheet 86-A2 of 108. The proposed Northbound right Pleasant Hill Rd. concrete barrier has been changed to “EXISTING TO REMAIN”.
8. On Drawing Number GP-29, Sheet 100-A1 of 108, **DELETE** reference to “90” in the on the upper right-hand corner of the drawing where it currently reads “THIS SHEET SUPERSEDES SHEET 90” and **REPLACE** with “100”, so it reads “THIS SHEET SUPERSEDES SHEET 100”, instead. This was an inadvertent typographical error. In addition, **ADD** an “A1” after “100” on the same upper right-hand corner to denote that Sheet 100-A1 is an amended sheet. The dash is omitted only because of space limitations.

The Bidder **MUST** complete **Page 244** of the Proposal acknowledging receipt of this amendment. If the Bidder fails to complete the “Amendment Acknowledgement” sheet, his bid could be declared informal thereby delaying award of the contract.

**PLEASE BE GOVERNED ACCORDINGLY WHEN SUBMITTING BIDS.**

**Brent Howard, P.E.**  
**Chief Engineer**





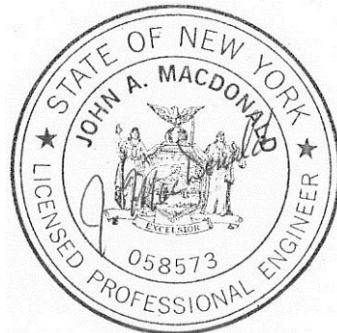
GUIDE RAIL TABLE - TOTALS

THIS SHEET SUPERSEDES SHEET 15 A1

15 A2

108

| ITEM         | DESCRIPTION   | UNITS | GR-1 SOUTHBOUND | GR-2 NORTHBOUND | GR-3 MEDIAN | TOTAL |
|--------------|---|-------|-----------------|-----------------|-------------|-------|
| 206.05       | TEST PIT EXCAVATION   | EA    |                 | 2               | 51          | 53    |
| 606.10       | BOX BEAM GUIDE RAILING  | LF    | 252             | 3744            |             | 3996  |
| 606.120101   | BOX BEAM END PIECE  | EA    | 1               | 2               |             | 3     |
| 606.1203     | BOX BEAM END ASSEMBLY, TYPE III   | EA    |                 | 1               |             | 1     |
| 606.17       | CORRUGATED BEAM MEDIAN BARRIER  | LF    | 1518            |                 | 100         | 1618  |
| 606.18       | WEAK-POST, CORRUGATED BEAM GUIDE RAIL   | LF    | 1383            |                 |             | 1383  |
| 606.19010025 | THRIE BEAM RAILING / CORRUGATED BEAM ROCK FENCE   | LF    |                 | 3100            |             | 3100  |
| 606.27       | HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM GUIDE RAILING END TERMINAL (ENERGY-ABSORBING)                           | EA    | 1               |                 |             | 1     |
| 606.2701     | HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING   | LF    | 50              | 652.5           |             | 702.5 |
| 606.270101   | HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING (SHOP CURVED)   | LF    | 44              | 54              |             | 98    |
| 606.2703     | ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING   | EA    |                 | 1               |             | 1     |
| 606.2704     | ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING BURIED IN BACK SLOPE                                    | EA    | 1               |                 |             | 1     |
| 606.2801     | HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER  | LF    |                 |                 | 44612       | 44612 |
| 606.2802     | ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER  | EA    |                 |                 | 3           | 3     |
| 606.3042     | SINGLE-SLOPE CONCRETE MEDIAN BARRIER (PRECAST)  | LF    | 320             | 320             |             | 640   |
| 606.3062     | SINGLE-SLOPE CONCRETE HALF SECTION BARRIER (PRECAST)  | LF    | 200             | 60              |             | 260   |
| 606.4818     | I-BEAM POSTS FOR EXISTING HEAVY POST BLOCKED-OUT (MOD.)CORRUGATED BEAM GUIDE RAILING                                  | EA    |                 | 3               |             | 3     |
| 606.51       | RESETTING CORRUGATED BEAM GUIDE RAILING   | LF    | 75              |                 |             | 75    |
| 606.53       | RESETTING BOX BEAM GUIDE RAILING  | EA    |                 | 511             |             | 511   |
| 606.5501     | RESETTING HEAVY POST BLOCKED-OUT CORRUGATED BEAM GUIDE RAILING (NEW 12 INCH BLOCKOUTS)                                | LF    | 6               |                 |             | 6     |
| 606.58       | RESETTING HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM GUIDE RAILING   | LF    |                 | 439             |             | 439   |
| 606.5801     | RESETTING HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM GUIDE RAILING (NEW POSTS)                                     | LF    |                 | 187.5           |             | 187.5 |
| 606.5920     | RESETTING BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL   | EA    |                 | 1               |             | 1     |
| 606.59200125 | RESETTING END TERMINALS FOR BOX BEAM GUIDE RAILING AND MEDIAN BARRIER   | EA    | 3               | 4               |             | 7     |
| 606.62       | REMOVING AND STORING CORRUGATED BEAM MEDIAN BARRIER   | LF    |                 |                 | 36          | 36    |
| 606.6911     | REMOVING AND STORING WEAK-AND HEAVY-POST CORRUGATED BEAM TERMINALS  | EA    | 1               |                 |             | 1     |
| 606.6941     | REMOVING AND STORING ANCHORAGE UNITS FOR HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM GUIDE RAILING                 | EA    | 1               |                 |             | 1     |
| 606.71       | REMOVING AND DISPOSING CORRUGATED BEAM GUIDE RAILING  | LF    | 1441            | 4098            | 2825        | 8392  |
| 606.7101     | REMOVING AND DISPOSING HEAVY POSTS BLOCKED-OUT (MOD.)CORRUGATED BEAM GUIDE RAILING                                    | LF    | 144             | 3475            |             | 3619  |
| 606.72       | REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER   | LF    | 2031            | 469             | 42139       | 44639 |
| 606.73       | REMOVING AND DISPOSING BOX BEAM GUIDE RAILING   | LF    | 588             | 224             |             | 821   |
| 606.75       | REMOVING AND DISPOSING CONCRETE BARRIER   | LF    | 270             | 562.5           |             | 832.5 |
| 606.76       | REMOVING AND DISPOSING OF GUIDE POSTS, GUIDE RAIL POSTS,AND MEDIAN BARRIER POSTS                                      | EA    |                 | 4               |             | 4     |
| 606.7910     | REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER                           | EA    | 3               | 5               | 2           | 10    |
| 606.7921     | REMOVING AND DISPOSING BOX BEAM GUIDE RAILING ENERGY ABSORBING TERMINAL   | EA    |                 | 1               |             | 1     |
| 606.86       | GUIDE RAIL TRANSITION CORRUGATED BEAM TO THRIE BEAM   | EA    |                 | 2               |             | 2     |
| 606.8803     | TRANSITION BETWEEN BOX BEAM GUIDE RAIL AND SINGLE SLOPE HALFSECTION CONCRETE BARRIER (ONE OR TWO WAY OPERATION)       | EA    | 4               | 2               |             | 6     |
| 606.8902     | TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAMGUIDE RAILING TO WEAK POST CORRUGATED BEAM GUIDE RAILING    | EA    | 1               | 1               |             | 2     |
| 606.8903     | TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAMGUIDE RAILING TO SINGLE SLOPE CONCRETE HALF SECTION BARRIER | EA    |                 | 2               |             | 2     |
| 606.8905     | TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAMMEDIAN BARRIER TO WEAK POST CORRUGATED BEAM MEDIAN BARRIER  | EA    | 1               |                 | 5           | 6     |
| 606.8906     | TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER TO SINGLE SLOPE CONCRETE MEDIAN BARRIER     | EA    | 3               | 3               | 8           | 14    |
| 606.92010125 | REPLACE GUIDE RAIL SPLICE BOLTS   | EA    | 158             |                 |             | 158   |

|                      |   |
|----------------------|---|
| ALTERED ON:          | AFFIXED ON:<br>02/13/2024   |
| SIGNATURE:<br>STAMP: | SIGNATURE:<br>STAMP:<br> |

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

| REVISIONS |             |    |      |
|-----------|-------------|----|------|
| DATE      | DESCRIPTION | BY | SYM. |
|           |             |    |      |
|           |             |    |      |
|           |             |    |      |
|           |             |    |      |



**Thruway Authority**

|   |                               |
|---|-------------------------------|
| TITLE OF PROJECT<br>PAVEMENT RESURFACING AND SAFETY IMPROVEMENT | CONTRACT NUMBER:<br>TANY 24-8 |
| LOCATION OF PROJECT<br>NY DIVISION MP 48.0 TO 60.1              | DATE:<br>1/2024               |
| TITLE OF DRAWING<br>GUIDE RAIL TABLES                           | DRAWING NUMBER:<br>GR-4       |

PW/

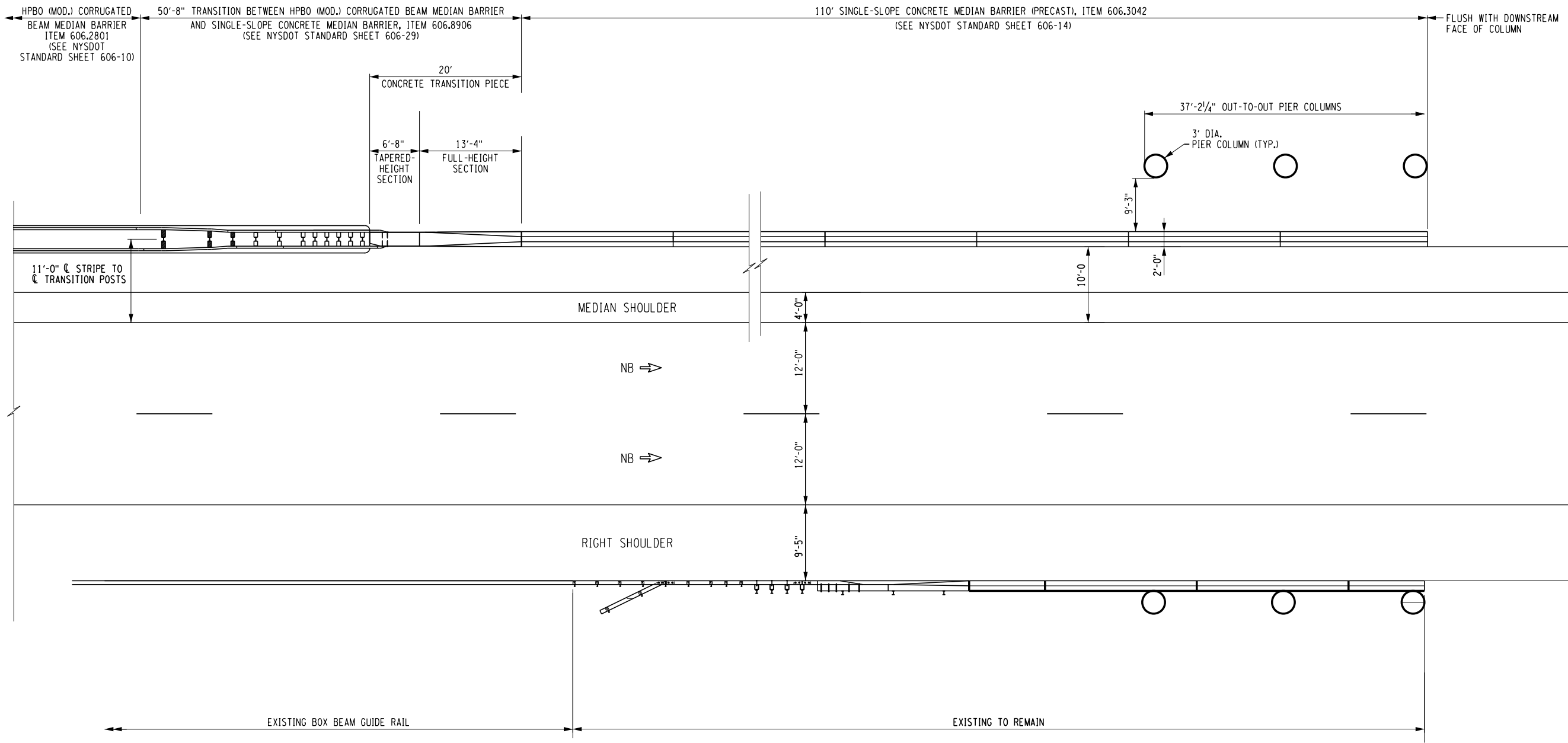
CHECKED BY: J. CAPOVANI

DRAFTED BY: V. ROMEO & B. JAIN

CHECKED BY: J. CAPOVANI

DESIGNED BY: J. MACDONALD

DESIGN SUPERVISOR: J. CAPOVANI



**MP 53.10+/-**  
**PLEASANT ROAD BRIDGE OVER MAINLINE**  
**NORTHBOUND RIGHT AND MEDIAN SHOULDER PIER PROTECTION PLAN**  
 NTS

| ITEM NO. | ITEM   | PAY UNIT |
|----------|--|----------|
| 606.2801 | HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER   | LF       |
| 606.3042 | SINGLE-SLOPE CONCRETE MEDIAN BARRIER (PRECAST)   | LF       |
| 606.8906 | TRANSITION: HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER TO SINGLE SLOPE CONCRETE MEDIAN BARRIER | EA       |

- NOTE:
- REFER TO THRUWAY STANDARD SHEET 606-04 FOR DETAILS.
  - BRIDGE SKEW IS NOT SHOWN FOR CLARITY.

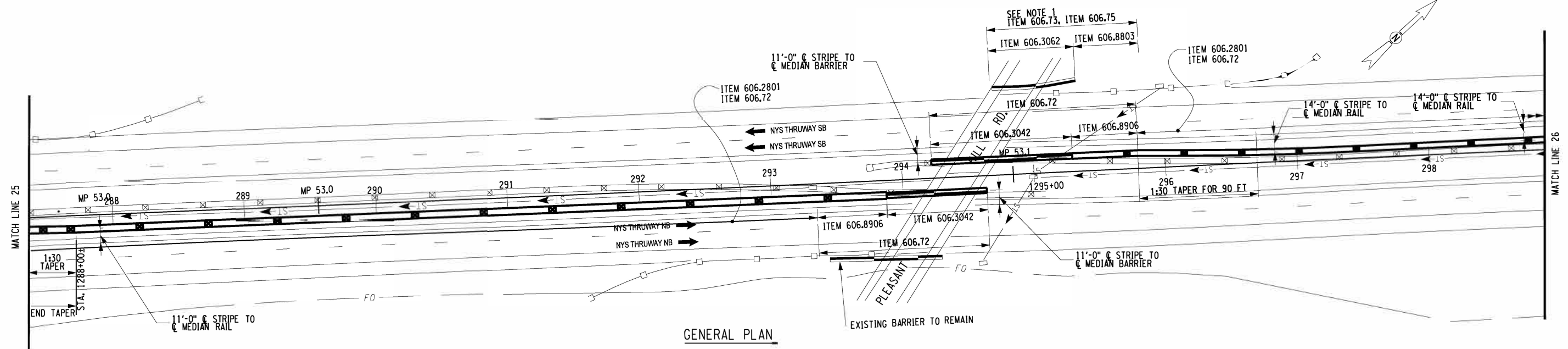
PW/ J. CAPOVANI  
 CHECKED BY: J. CAPOVANI  
 DRAFTED BY: V. ROMEO & B. JAIN  
 CHECKED BY: J. CAPOVANI  
 DESIGNED BY: J. MACDONALD  
 DESIGN SUPERVISOR: J. CAPOVANI

|                   |                        |
|-------------------|------------------------|
| ALTERED ON:       | AFFIXED ON: 02/13/2024 |
| SIGNATURE: STAMP: |                        |

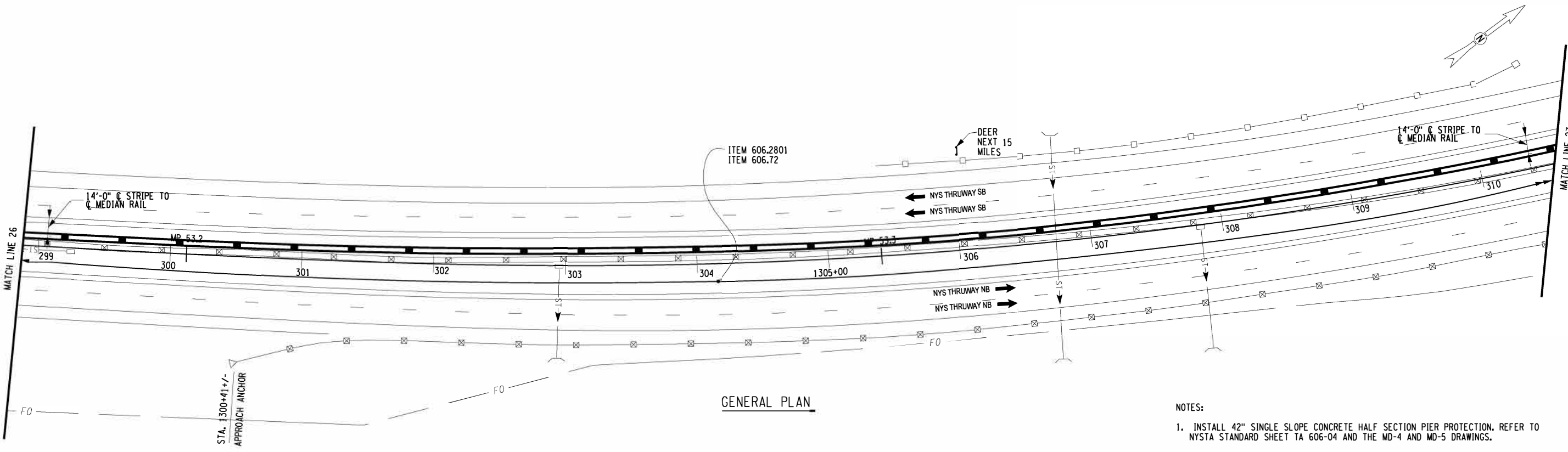
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

| REVISIONS |             |    |        |
|-----------|-------------|----|--------|
| DATE      | DESCRIPTION | BY | SYMBOL |
|           |             |    |        |
|           |             |    |        |

|   |   |                               |
|---|---|-------------------------------|
| <b>Thruway Authority</b>                  | TITLE OF PROJECT<br>PAVEMENT RESURFACING AND SAFETY IMPROVEMENT | CONTRACT NUMBER:<br>TANY 24-8 |
|   | LOCATION OF PROJECT<br>NY DIVISION MP 48.0 TO 60.1              | DATE:<br>1/2024               |
| TITLE OF DRAWING<br>MISCELLANEOUS DETAILS |   | DRAWING NUMBER:<br>MD-5       |



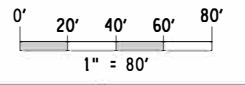
GENERAL PLAN



GENERAL PLAN

NOTES:

1. INSTALL 42" SINGLE SLOPE CONCRETE HALF SECTION PIER PROTECTION. REFER TO NYSTA STANDARD SHEET TA 606-04 AND THE MD-4 AND MD-5 DRAWINGS.
2. INSTALL HPBO (MOD.) CBMB FROM THE SB PLEASANT HILL BRIDGE MEDIAN PIER PROTECTION NORTHERLY AT 14 FEET OFF OF AND PARALLEL TO THE SOUTHBOUND LEFT PAINT STRIPE FROM STA. 1294+84+/- TO 50 FEET NORTH OF THE MEDIAN DROP INLET AT NORTHBOUND STA. 1331+80+/- . THIS WILL BE THE ANGLE POINT. TAPER THE PROPOSED HPBO (MOD.) CBMB AT ABOUT A 1:30 TAPER RATE FOR APPROX. 420 FEET, THEN RUN NORTHERLY AT 14 FEET OFF OF AND PARALLEL TO THE NORTHBOUND LEFT PAINT STRIPE FROM STA. 1331+80+/- TO STA. 1352+25+/- . BLEND INTO EXISTING RAIL LOCATION AT STA. 1352+25+/- . THEN REPLACE OVERLAPPED RAIL IN SAME LOCATION AS THE EXISTING RAIL INCLUDING NEW ANCHORAGE UNITS.



| ITEM     | DESCRIPTION  | QUAN. |
|----------|--|-------|
| 606.2801 | HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER   | LF    |
| 606.3042 | SINGLE-SLOPE CONCRETE MEDIAN BARRIER (PRECAST)   | LF    |
| 606.3062 | SINGLE-SLOPE CONCRETE HALF SECTION BARRIER (PRECAST)   | LF    |
| 606.72   | REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER  | LF    |
| 606.73   | REMOVING AND DISPOSING BOX BEAM GUIDE RAILING  | LF    |
| 606.75   | REMOVING AND DISPOSING CONCRETE BARRIER  | LF    |
| 606.8803 | TRANSITION BETWEEN BOX BEAM GUIDE RAIL AND SINGLE SLOPE HALF SECTION CONCRETE BARRIER (ONE OR TWO WAY OPERATION) | EA    |
| 606.8906 | TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER TO SINGLE SLOPE CONCRETE MEDIAN BARRIE | EA    |

ALTERED ON: \_\_\_\_\_ AFFIXED ON: 02/13/2024

SIGNATURE STAMP: \_\_\_\_\_ SIGNATURE STAMP: \_\_\_\_\_

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

| REVISIONS |             |    |      |
|-----------|-------------|----|------|
| DATE      | DESCRIPTION | BY | SYM. |
|           |             |    |      |
|           |             |    |      |

**Thruway Authority**

TITLE OF PROJECT: PAVEMENT RESURFACING AND SAFETY IMPROVEMENT  
 LOCATION OF PROJECT: NY DIVISION MP 48.0 TO 60.1  
 TITLE OF DRAWING: GENERAL PLAN

CONTRACT NUMBER: TANY 24-8  
 DATE: 1/2024  
 DRAWING NUMBER: GP-15

PW/1  
 CHECKED BY: J. CAPOVANI  
 DRAFTED BY: V. ROMEO & B. JAIN  
 CHECKED BY: J. CAPOVANI  
 DESIGNED BY: J. MACDONALD  
 DESIGN SUPERVISOR: J. CAPOVANI