

# MASSACHUSETTS DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION

## PLAN AND PROFILE OF MINUTEMAN BIKEWAY EXTENSION

IN THE TOWN OF  
**BEDFORD**  
MIDDLESEX COUNTY

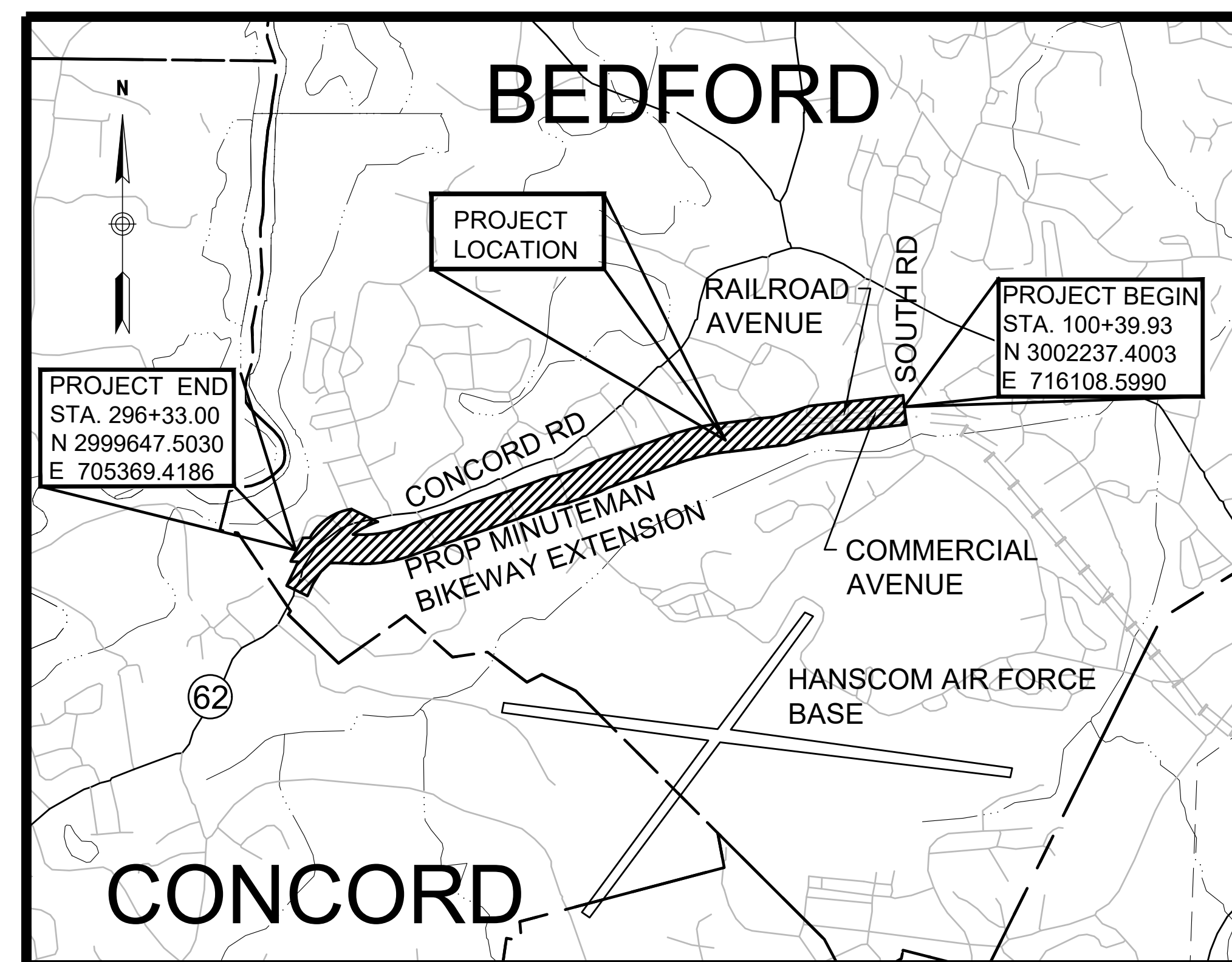
FEDERAL AID PROJECT NO. TBD

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION          |                    |           |              |
|---|--------------------|-----------|--------------|
| STATE   | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA  | TBD                | 01        | 77           |
| PROJECT FILE NO. 607738                         |                    |           |              |
| PRELIMINARY RIGHT OF WAY<br>TITLE SHEET & INDEX |                    |           |              |

THESE PLANS ARE SUPPLEMENTED BY THE OCTOBER 2017 CONSTRUCTION STANDARD DETAILS, THE 2015 OVERHEAD SIGNAL STRUCTURE AND FOUNDATION STANDARD DRAWINGS, MASSDOT TRAFFIC MANAGEMENT PLANS AND DETAIL DRAWINGS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1968 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING, AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK.

### PRELIMINARY RIGHT OF WAY PLAN

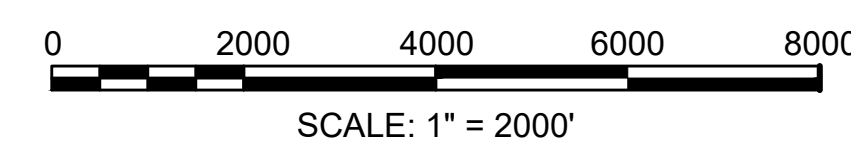
| INDEX     |  |
|-----------|--|
| SHEET NO. | DESCRIPTION                                    |
| 01        | TITLE SHEET & INDEX                            |
| 02        | LEGEND, ABBREVIATIONS, AND PROJECT DESCRIPTION |
| 03-10     | TYPICAL SECTIONS                               |
| 11-36     | CRITICAL PROFILES                              |
| 37-41     | PARCEL SUMMARY                                 |
| 42-51     | LOCATION PLANS                                 |
| 52-77     | PROPERTY PLANS                                 |



| DATE       | DESCRIPTION   | REV # |
|------------|---|-------|
| 12/2/2021  | 75% RE-SUBMISSION #4<br>ALTERED PARCELS:<br>E-14, PUE-D-1, TE-7, TE-51  | 5     |
| 11/19/2021 | 75% RE-SUBMISSION #3<br>NEW PARCELS:<br>E-14 TO E-24, D-8, D-9,<br>PUE-20 TO PUE-23, TE-50 TO TE-91<br>ALTERED PARCELS:<br>3-T TO 8-T, 10-T TO 14-T, 17-T, 18-T,<br>20-T, 21-T, 23-T, 24-T, 25-T, 27-T,<br>29-T, 31-T TO 38-T, E-5 TO E-9, E-11,<br>E-12, TE-6, TE-18, TE-19, TE-22,<br>TE-24, TE-26, TE-46<br>DELETED PARCELS:<br>1-T, 2-T, 9-T, 15-T, 16-T, 19-T, 22-T,<br>26-T, 28-T, 30-T, 39-T, E-13, D-1, D-2 | 4     |
| 6/25/2021  | 75% RE-SUBMISSION #2  | 3     |
| 4/23/2021  | 75% RE-SUBMISSION<br>NEW PARCELS:<br>PUE-16 TO PUE-19, GR.PUE-1,<br>TE-44 TO TE-49, E-11, E-12,<br>1-T TO 39-T<br>ALTERED PARCELS:<br>E-1, E-7, E-8, E-9, D-7, PUE-2, PUE-3,<br>PUE-6, PUE-7, PUE-14, PUE-15,<br>GR-1, TE-1, TE-4 TO TE-10,<br>TE-12 TO TE-19, TE-24 TO TE-29,<br>TE-31, TE-32, TWLR-1<br>DELETED PARCELS:<br>E-10, D-6, W-1, W-2, W-3, TE-2,<br>TE-33 TO TE-39                                     | 2     |
| 11/4/2020  | 75% SUBMISSION<br>NEW PARCELS:<br>PUE-13 TO PUE-15, TE-27 TO TE-39,<br>TWLR-1, GR-1, W-1, W-2, W-3, E-8,<br>E-9, E-10, D-6, D-7<br>ALTERED PARCELS:<br>E-1 TO E-7, D-1, D-2, D-5,<br>PUE-11 TO PUE-11, PUE-D-2,<br>PUE-D-1, TE-1 TO TE-19, TE-22,<br>TE-24 TO TE-26<br>DELETED PARCELS:<br>D-3, D-4, TE-20, TE-21, TE-23, WLR-1   | 1     |
| 3/31/2017  | INITIAL SUBMISSION  | 0     |

#### BASE MAP NOTES

- THE SURVEY BASE PLAN WAS PREPARED BY VHB IN JULY 2010 AND SUPPLEMENTED BY VHB IN SEPTEMBER 2020.
- THE MOST RECENT SITE VISIT WAS COMPLETED IN SEPTEMBER 2020 TO VERIFY THAT THE EXISTING CONDITIONS SHOWN ON THE PLAN ARE THE CURRENT CONDITIONS IN THE FIELD.
- THE LAYOUT AND PROPERTY LINES SHOWN ON THE PLAN WERE COMPILED FROM DEEDS AND PLANS OF RECORD AND CERTIFIED BY RUSSELL J. BOUSQUET, A PLS IN DIRECT CHARGE AND SUPERVISION OF THE SURVEY BASEMAP.
- THE OWNERS HAVE BEEN CHECKED AND UPDATED AS OF APRIL 2021.



LENGTH OF PROJECT = 13,116 FEET = 2.484 MILES

|   |  |  |  |
|---|--|--|--|
| PLAN PREPARED BY:<br><br>101 WALNUT STREET<br>WATERTOWN, MA 02471           |  | <br>Massachusetts Department of Transportation<br>Highway Division<br>RECOMMENDED FOR APPROVAL |  |
| DEPARTMENT OF TRANSPORTATION<br>FEDERAL HIGHWAY ADMINISTRATION<br>APPROVED: |  | CHIEF ENGINEER _____ DATE _____<br>APPROVED<br>HIGHWAY ADMINISTRATOR _____ DATE _____          |  |
| DIVISION ADMINISTRATOR _____ DATE _____                                     |  |  |  |

GENERAL SYMBOLS

| EXISTING | PROPOSED | DESCRIPTION   |
|----------|----------|---|
|          |          | JERSEY BARRIER  |
|          |          | CATCH BASIN   |
|          |          | CATCH BASIN CURB INLET                                    |
|          |          | MAIL BOX  |
|          |          | ELECTRIC HANDHOLE   |
|          |          | GAS GATE  |
|          |          | BORING HOLE   |
|          |          | MONITORING WELL   |
|          |          | TEST PIT  |
|          |          | HYDRANT   |
|          |          | LIGHT POLE  |
|          |          | CABLE MANHOLE   |
|          |          | DRAINAGE MANHOLE  |
|          |          | ELECTRIC MANHOLE  |
|          |          | GAS MANHOLE   |
|          |          | MISC MANHOLE  |
|          |          | SEWER MANHOLE   |
|          |          | TELEPHONE MANHOLE   |
|          |          | WATER MANHOLE   |
|          |          | MASSACHUSETTS HIGHWAY BOUND                               |
|          |          | MONUMENT  |
|          |          | STONE BOUND   |
|          |          | TOWN OR CITY BOUND  |
|          |          | TRAVERSE OR TRIANGULATION STATION                         |
|          |          | TROLLEY POLE OR GUY POLE                                  |
|          |          | UTILITY POLE W/ FIREBOX                                   |
|          |          | UTILITY POLE WITH DOUBLE LIGHT                            |
|          |          | UTILITY POLE W / 1 LIGHT                                  |
|          |          | UTILITY POLE  |
|          |          | BUSH  |
|          |          | TREE  |
|          |          | WATER GATE  |
|          |          | PARKING METER   |
|          |          | OVERHEAD CABLE/WIRE                                       |
|          |          | CURBING   |
|          |          | CONTOURS (ON-THE-GROUND SURVEY DATA)                      |
|          |          | CONTOURS (PHOTOGRAMMETRIC DATA)                           |
|          |          | UNDERGROUND DRAIN PIPE (DOUBLE LINE 24 INCH AND OVER)     |
|          |          | UNDERGROUND ELECTRIC DUCT (DOUBLE LINE 24 INCH AND OVER)  |
|          |          | UNDERGROUND GAS MAIN (DOUBLE LINE 24 INCH AND OVER)       |
|          |          | UNDERGROUND SEWER MAIN (DOUBLE LINE 24 INCH AND OVER)     |
|          |          | UNDERGROUND TELEPHONE DUCT (DOUBLE LINE 24 INCH AND OVER) |
|          |          | UNDERGROUND WATER MAIN (DOUBLE LINE 24 INCH AND OVER)     |
|          |          | BALANCED STONE WALL                                       |
|          |          | GUARD RAIL - STEEL POSTS                                  |
|          |          | GUARD RAIL - WOOD POSTS                                   |
|          |          | CHAIN LINK OR METAL FENCE                                 |
|          |          | WOOD FENCE  |
|          |          | SEDIMENT CONTROL BARRIER                                  |
|          |          | TREE LINE   |
|          |          | SAWCUT LINE   |
|          |          | TOP OR BOTTOM OF SLOPE                                    |
|          |          | LIMIT OF EDGE OF PAVEMENT OR COLD PLANE AND OVERLAY       |
|          |          | BANK OF RIVER OR STREAM                                   |
|          |          | BORDER OF WETLAND   |
|          |          | 100 FT WETLAND BUFFER                                     |
|          |          | 200 FT RIVERFRONT BUFFER                                  |
|          |          | STATE HIGHWAY LAYOUT                                      |
|          |          | TOWN OR CITY LAYOUT                                       |
|          |          | COUNTY LAYOUT   |
|          |          | RAILROAD SIDELINE   |
|          |          | TOWN OR CITY BOUNDARY LINE                                |
|          |          | PROPERTY LINE OR APPROXIMATE PROPERTY LINE                |
|          |          | EASEMENT  |

ABBREVIATIONS

GENERAL

|               |                             |        |                             |
|---------------|-----------------------------|--------|-----------------------------|
| ABAN          | ABANDON                     | F&C    | FRAME AND COVER             |
| ADJ           | ADJUST                      | F&G    | FRAME AND GRATE             |
| APPROX.       | APPROXIMATE                 | FDN.   | FOUNDATION                  |
| BIT.          | BITUMINOUS                  | FLDSTN | FIELDSTONE                  |
| BM            | BENCHMARK                   | GRAIL  | GUARDRAIL                   |
| BOS           | BOTTOM OF SLOPE             | GRAN   | GRANITE                     |
| (BO)          | BY OTHERS                   | HMA    | HOT MIX ASPHALT             |
| CB            | CATCH BASIN                 | LT     | LEFT                        |
| CBCI          | CATCH BASIN WITH CURB INLET | MAX    | MAXIMUM                     |
| CBSC          | CATCH BASIN SHALLOW COVER   | MB     | MAILBOX                     |
| CEM           | CEMENT                      | MHB    | MASSACHUSETTS HIGHWAY BOUND |
| CLF           | CHAIN LINK FENCE            | MIN    | MINIMUM                     |
| CONC          | CONCRETE                    | NTS    | NOT TO SCALE                |
| ELEV (or EL.) | ELEVATION                   | P.G.L. | PROFILE GRADE LINE          |
| EOP           | EDGE OF PAVEMENT            | PROP   | PROPOSED                    |
| EXIST (or EX) | EXISTING                    | PVMT   | PAVEMENT                    |
|               |                             | REM    | REMOVE                      |
|               |                             | REMOD  | REMODEL                     |
|               |                             | RET    | RETAIN                      |
|               |                             | R&D    | REMOVE AND DISCARD          |

TRAFFIC SYMBOLS

| EXISTING | PROPOSED | DESCRIPTION  |
|----------|----------|--|
|          |          | CONTROLLER PHASE ACTUATED  |
|          |          | TRAFFIC SIGNAL HEAD (SIZE AS NOTED)                                  |
|          |          | VIDEO DETECTION ZONE   |
|          |          | VIDEO DETECTION CAMERA   |
|          |          | MICROWAVE DETECTOR   |
|          |          | PEDESTRIAN PUSH BUTTON, SIGN (DIRECTIONAL ARROW AS SHOWN) AND SADDLE |
|          |          | EMERGENCY PREEMPTION CONFIRMATION STROBE LIGHT                       |
|          |          | VEHICULAR SIGNAL HEAD  |
|          |          | VEHICULAR SIGNAL HEAD, OPTICALLY PROGRAMMED                          |
|          |          | FLASHING BEACON  |
|          |          | PEDESTRIAN SIGNAL HEAD, (TYPE AS NOTED OR AS SPECIFIED)              |
|          |          | RAILROAD SIGNAL  |
|          |          | SIGNAL POST AND BASE (ALPHA-NUMERIC DESIGNATION NOTED)               |
|          |          | MAST ARM, SHAFT AND BASE (ARM LENGTH AS NOTED)                       |
|          |          | HIGH MAST POLE OR TOWER  |
|          |          | SIGN AND POST  |
|          |          | SIGN AND POST (2 POSTS)  |
|          |          | MAST ARM WITH LUMINAIRE  |
|          |          | OPTICAL PRE-EMPTION DETECTOR   |
|          |          | CONTROL CABINET, GROUND MOUNTED                                      |
|          |          | CONTROL CABINET, POLE MOUNTED  |
|          |          | FLASHING BEACON CONTROL AND METER PEDESTAL                           |
|          |          | LOAD CENTER ASSEMBLY   |
|          |          | PULL BOX 12"x12" (OR AS NOTED)                                       |
|          |          | ELECTRIC HANDHOLE 12"x24" (OR AS NOTED)                              |
|          |          | TRAFFIC SIGNAL CONDUIT   |

PAVEMENT MARKINGS SYMBOLS

| EXISTING | PROPOSED | DESCRIPTION                             |
|----------|----------|---|
|          |          | PAVEMENT ARROW - WHITE                  |
|          |          | LEGEND "ONLY" - WHITE                   |
|          |          | STOP LINE (12" WIDTH)                   |
|          |          | CROSSWALK (SEE CONSTRUCTION DETAIL)     |
|          |          | SOLID WHITE LINE (4" WIDTH)             |
|          |          | SOLID YELLOW LINE (4" WIDTH)            |
|          |          | BROKEN WHITE LINE (4" WIDTH)            |
|          |          | BROKEN YELLOW LINE (4" WIDTH)           |
|          |          | DOTTED WHITE LINE (4" WIDTH)            |
|          |          | DOTTED YELLOW LINE (4" WIDTH)           |
|          |          | DOTTED WHITE LINE EXTENSION (4" WIDTH)  |
|          |          | DOTTED YELLOW LINE EXTENSION (4" WIDTH) |
|          |          | DOUBLE WHITE LINE (4" WIDTH)            |
|          |          | DOUBLE YELLOW LINE (4" WIDTH)           |
|          |          | BIKE LANE WHITE                         |

UTILITIES

|        |                                      |       |                                |
|--------|--------------------------------------|-------|--------------------------------|
| R&R    | REMOVE AND RESET                     | F&G   | FRAME AND GRATE                |
| R&S    | REMOVE AND STACK                     | HDPE  | HIGH DENSITY POLYETHYLENE PIPE |
| RT     | RIGHT                                | HW    | HEADWALL                       |
| STA    | STATION                              | HYD   | HYDRANT                        |
| SUP    | SHARED USE PATH                      | INV   | INVERT                         |
| SHLDR  | SHOULDER                             | PVC   | POLYVINYLCHLORIDE PIPE         |
| TEMP   | TEMPORARY                            | PWW   | PAVED WATER WAY                |
| TOS    | TOP OF SLOPE                         | RCP   | REINFORCED CONCRETE PIPE       |
| TYP    | TYPICAL                              | TSV&B | TAPPING SLEEVE VALVE AND BOX   |
|        |                                      | UP    | UTILITY POLE                   |
| ACCOMP | ASPHALT COATED CORRUGATED METAL PIPE |       |                                |
| CAP    | CORRUGATED ALUMINUM PIPE             | CC    | CENTER OF CURVE                |
| CIP    | CAST IRON PIPE                       | HP    | HIGH POINT                     |
| CIT    | CHANGE IN TYPE                       | LP    | LOW POINT                      |
| COND   | CONDUIT                              | PC    | POINT OF CURVE                 |
| DIP    | DUCTILE IRON PIPE                    | PI    | POINT OF INTERSECTION          |
| FES    | FLARED END SECTION                   | PNT   | POINT                          |
| F&C    | FRAME AND COVER                      | PCC   | POINT OF COMPOUND CURVE        |

**BEDFORD**  
**MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 02        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LEGEND, ABBREVIATIONS AND  
PROJECT DESCRIPTION**

PROJECT DESCRIPTION:

THE PROPOSED PROJECT CONSISTS OF CONSTRUCTING AN EXTENSION TO THE MINUTEMAN COMMUTER BIKEWAY FROM THE TERMINATION OF THE EXISTING BIKEWAY AT BEDFORD DEPOT PARK. THE EXTENSION OF THE BIKEWAY WILL START AT THE RAILROAD AVENUE AND SOUTH STREET INTERSECTION AND WILL GO WEST, ADJACENT TO RAILROAD AVENUE. THE PATH WILL THEN FOLLOW THE REFORMATORY BRANCH TRAIL, GOING THROUGH A CULVERT UNDER CONCORD ROAD AND ENDING AT THE CONCORD TOWN LINE. THREE SMALL PARKING LOTS WILL BE CONSTRUCTED ALONG THE TRAIL AT RAILROAD AVENUE, AT THE END OF LAVENDER LANE, AND BEFORE THE CULVERT AT CONCORD ROAD. THE PROPOSED BIKEWAY WILL BE TWELVE FEET WIDE WITH A MARKED CENTERLINE. PEDESTRIAN IMPROVEMENTS ARE PROPOSED AT THE SIGNALIZED INTERSECTION OF SOUTH ROAD & RAILROAD AVENUE, AT RAILROAD AVENUE TO CONNECT TO EXISTING SIDEWALKS LEADING TO THE JOHN GLENN MIDDLE SCHOOL AND BEDFORD HIGH SCHOOL, THE CROSSING AT HARTWELL ROAD, AND FINALLY CONCORD ROAD.

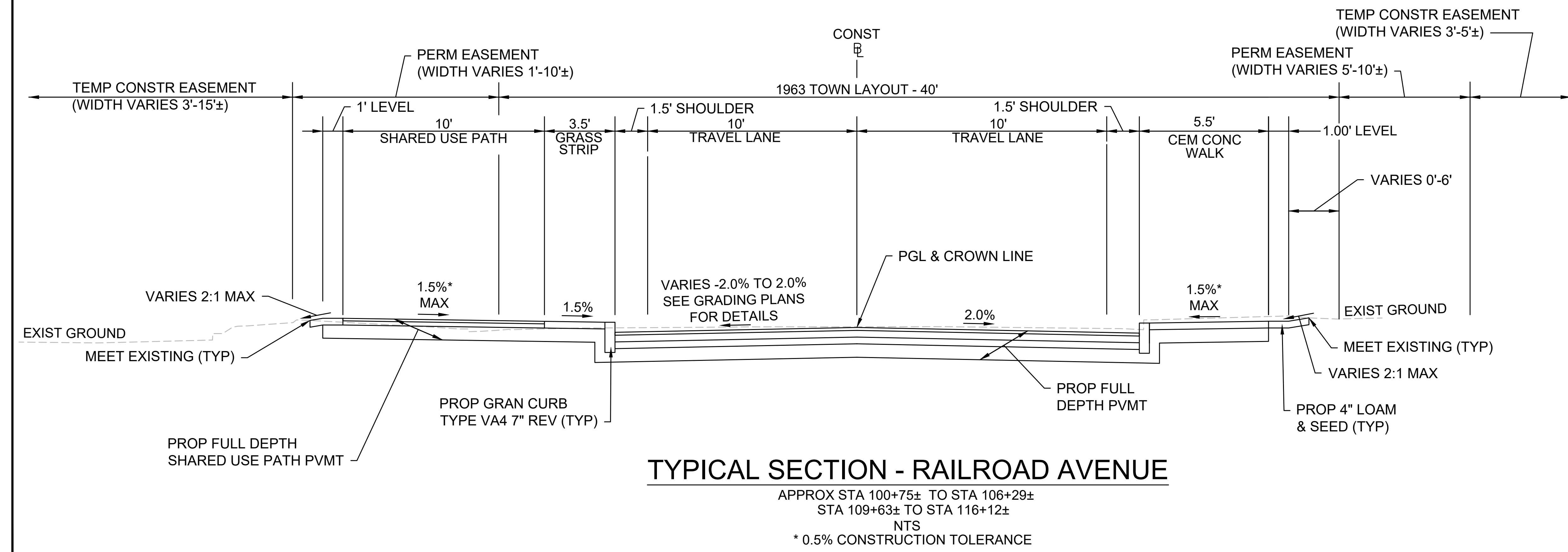
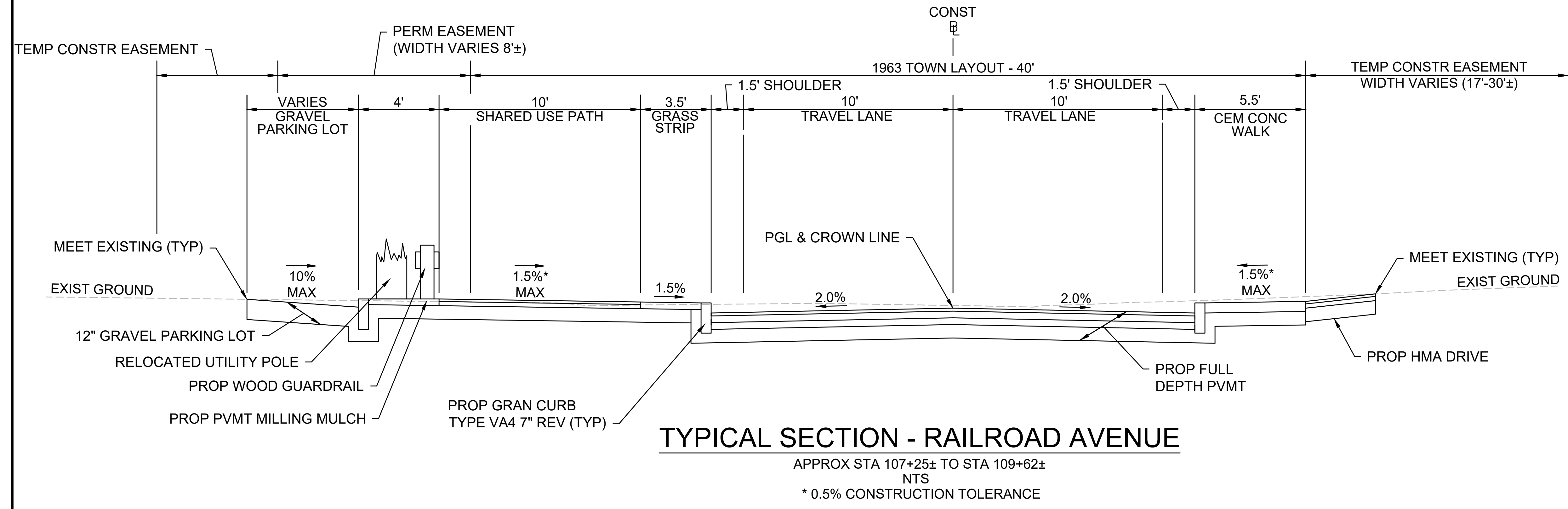
THE WORK INCLUDES PAVEMENT MICROMILLING, PAVEMENT OVERLAY, FULL DEPTH PAVEMENT, CEMENT CONCRETE WHEELCHAIR RAMPS, CEMENT CONCRETE SIDEWALK, WATER SYSTEM MODIFICATIONS, DRAINAGE AND UTILITY MODIFICATIONS, UNCLASSIFIED EXCAVATION, GRANITE CURBING, HIGHWAY GUARD, RETAINING WALL(S), SIGNAL RECONSTRUCTION, RRFB INSTALLATION, CULVERT INSTALLATION, AS WELL AS PAVEMENT MARKINGS, SIGNAGE, LOAM & SEED, AND OTHER INCIDENTAL WORK.

TRAFFIC SIGNAL

|        |                                |
|--------|--------------------------------|
| CAB.   | CABINET                        |
| CCVE   | CLOSED CIRCUIT VIDEO EQUIPMENT |
| DW     | STEADY DON'T WALK              |
| FDW    | FLASHING DON'T WALK            |
| FR     | FLASHING CIRCULAR RED          |
| FRL    | FLASHING RED LEFT ARROW        |
| FRR    | FLASHING RED RIGHT ARROW       |
| FY     | FLASHING CIRCULAR YELLOW       |
| FYL    | FLASHING YELLOW LEFT ARROW     |
| FYR    | FLASHING YELLOW RIGHT ARROW    |
| G      | STEADY CIRCULAR GREEN          |
| GL     | STEADY GREEN LEFT ARROW        |
| GR     | STEADY GREEN RIGHT ARROW       |
| GSL    | STEADY GREEN SLASH LEFT ARROW  |
| GSR    | STEADY GREEN SLASH RIGHT ARROW |
| GV     | STEADY GREEN VERTICAL ARROW    |
| OL     | OVERLAP                        |
| PED    | PEDESTRIAN                     |
| PTZ    | PAN, TILT, ZOOM                |
| R      | STEADY CIRCULAR RED            |
| RL     | STEADY RED LEFT ARROW          |
| RR     | STEADY RED RIGHT ARROW         |
| TR SIG | TRAFFIC SIGNAL                 |
| TSC    | TRAFFIC SIGNAL CONDUIT         |
| W      | STEADY WALK                    |
| Y      | STEADY CIRCULAR YELLOW         |
| YL     | STEADY YELLOW LEFT ARROW       |

PROFILES

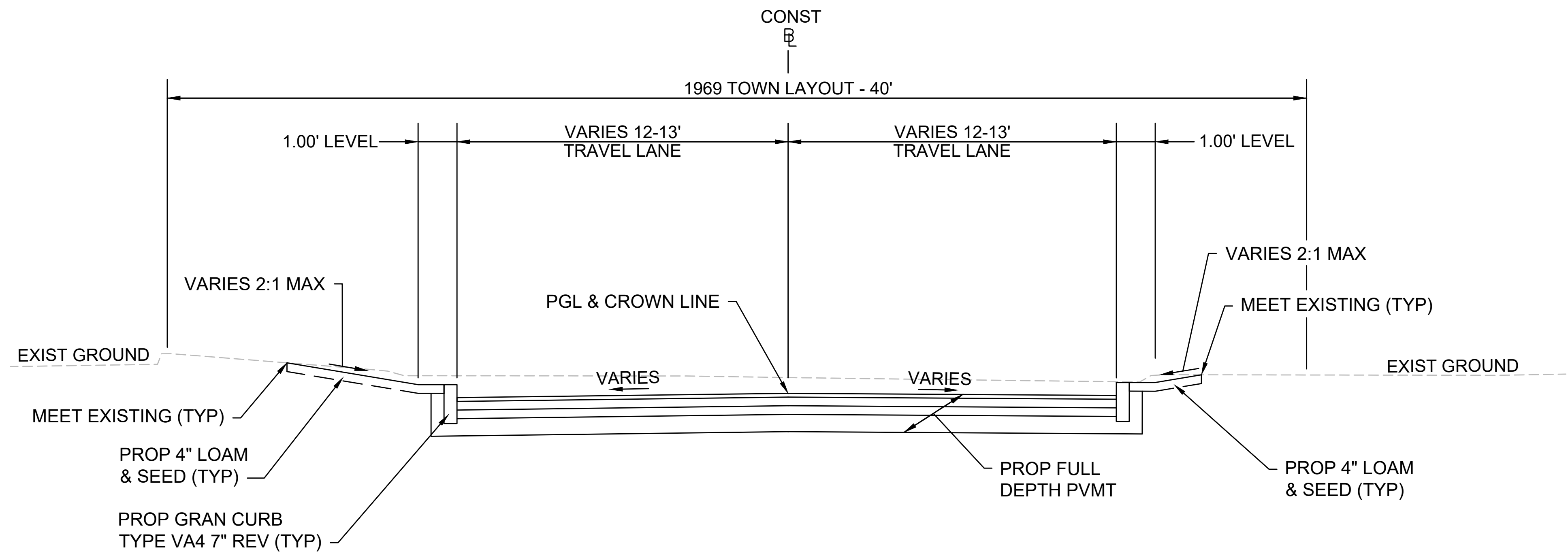
|      |   |
|------|---|
| AD   | ALGEBRAIC DIFFERENCE IN RATES OF GRADES |
| ELEV | ELEVATION                               |
| HSD  | HORIZONTAL SIGHT DISTANCE               |
| K    | RATE OF VERTICAL CURVATURE              |
| PVI  | POINT OF VERTICAL INTERSECTION          |
| PVC  | POINT OF VERTICAL CURVE                 |
| PVT  | POINT OF VERTICAL TANGENT               |
| PVRC | POINT OF VERTICAL REVERSE CURVE         |
| PVCC | POINT OF VERTICAL COMPOUND CURVER       |
| SSD  | STOPPING SIGHT DISTANCE                 |
| VC   | VERTICAL CURVE                          |



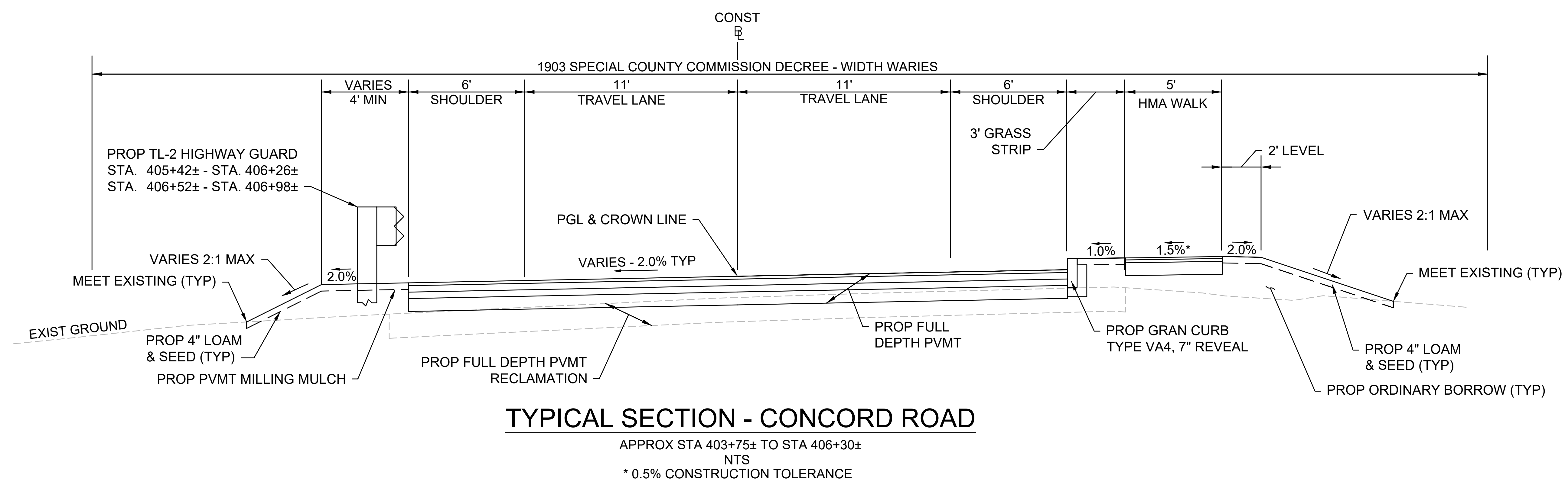
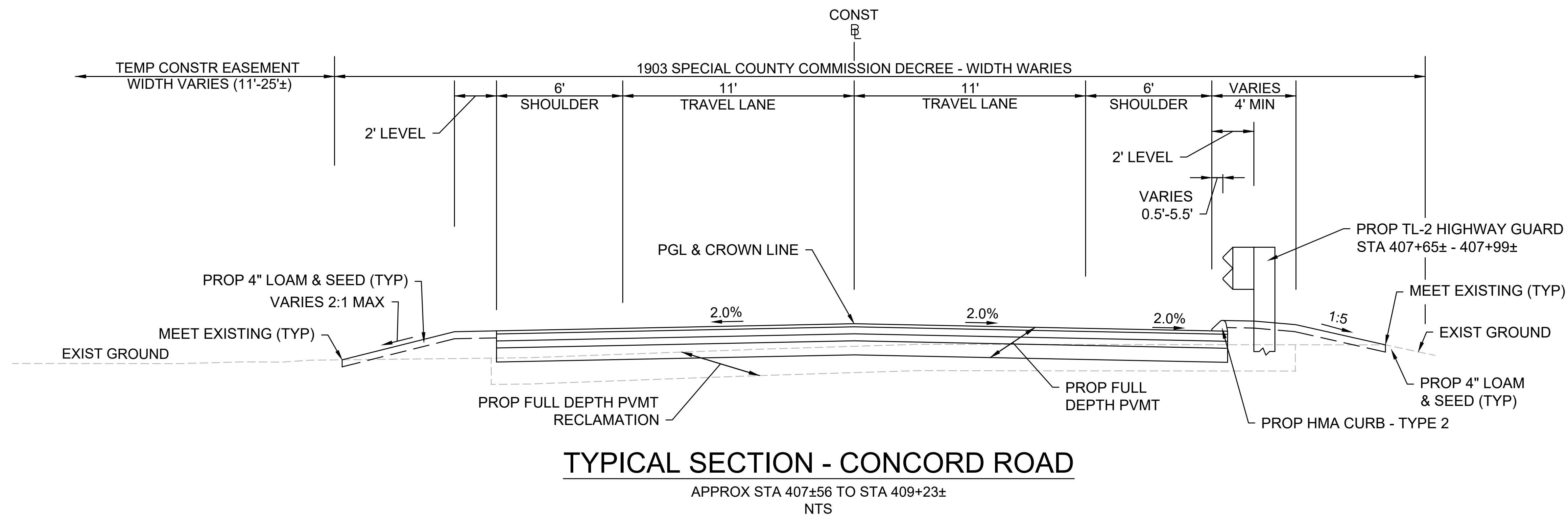
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**PRELIMINARY RIGHT OF WAY  
TYPICAL SECTIONS  
SHEET 2 OF 8**



**TYPICAL SECTION - COMMERCIAL AVENUE**  
 APPROX STA 500+50± TO STA 501+35±  
 NTS  
 \* 0.5% CONSTRUCTION TOLERANCE

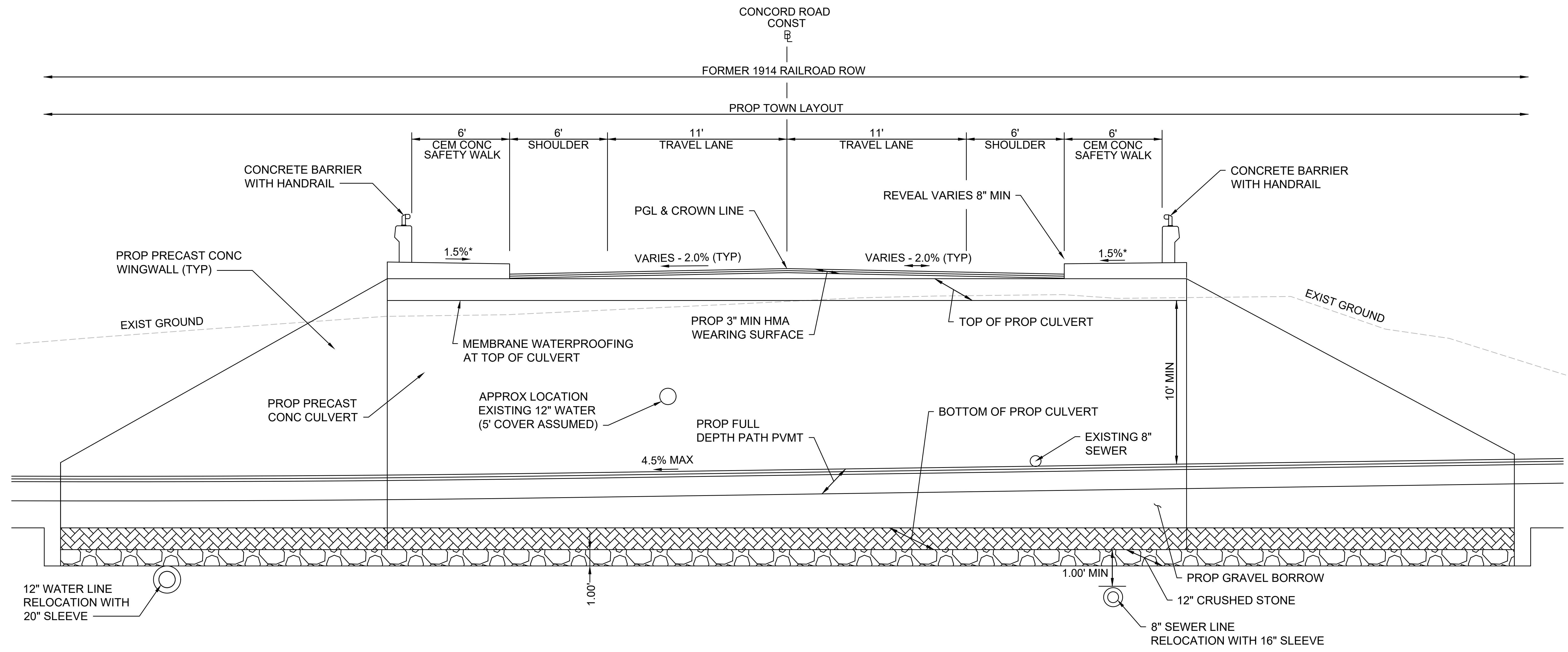


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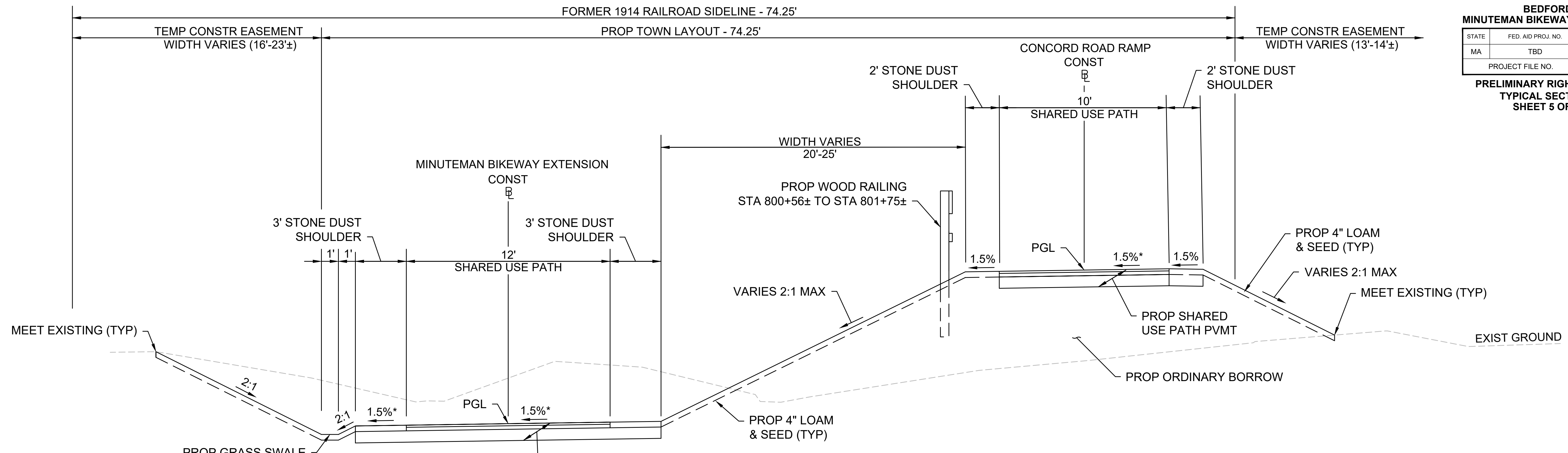
**PRELIMINARY RIGHT OF WAY  
TYPICAL SECTIONS  
SHEET 4 OF 8**

Plotted on 1-Dec-2021 9:47 PM  
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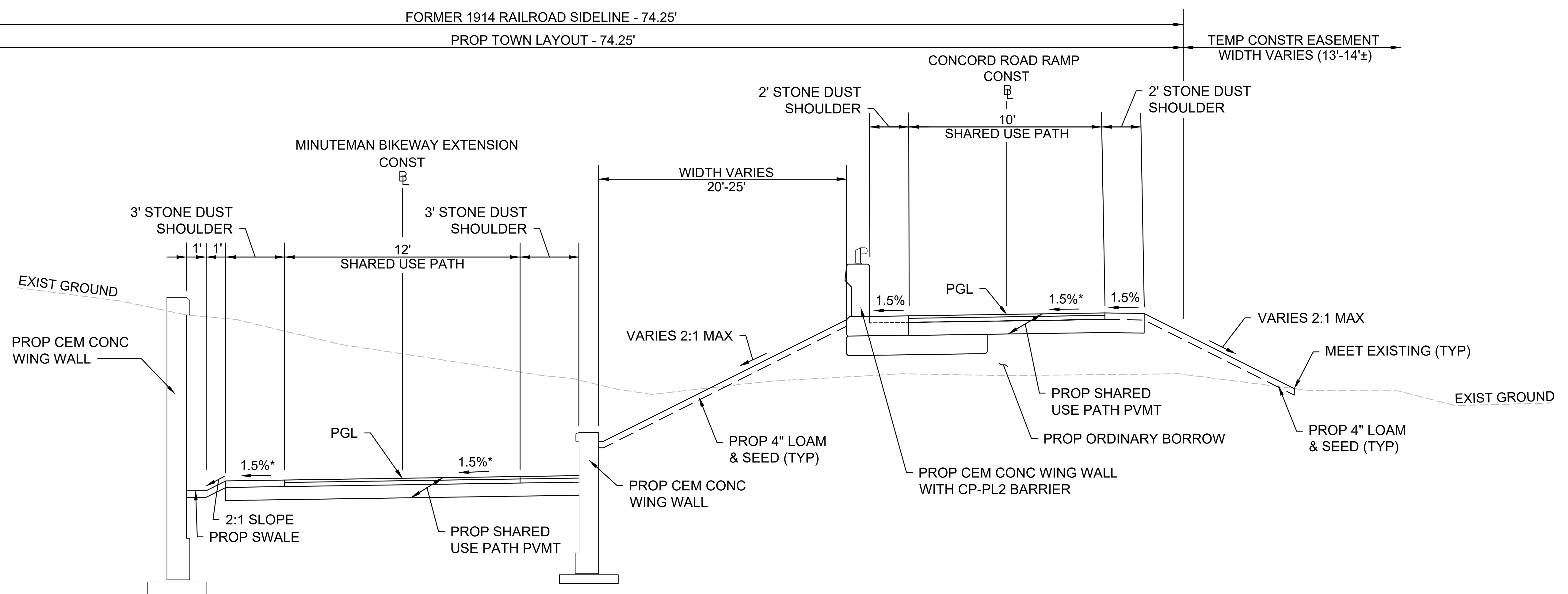
**TYPICAL SECTION - CONCORD ROAD CULVERT**

APPROX STA 407+02± TO STA 407+56±  
NTS  
\* 0.5% CONSTRUCTION TOLERANCE



**TYPICAL SECTION - CONCORD ROAD RAMP**

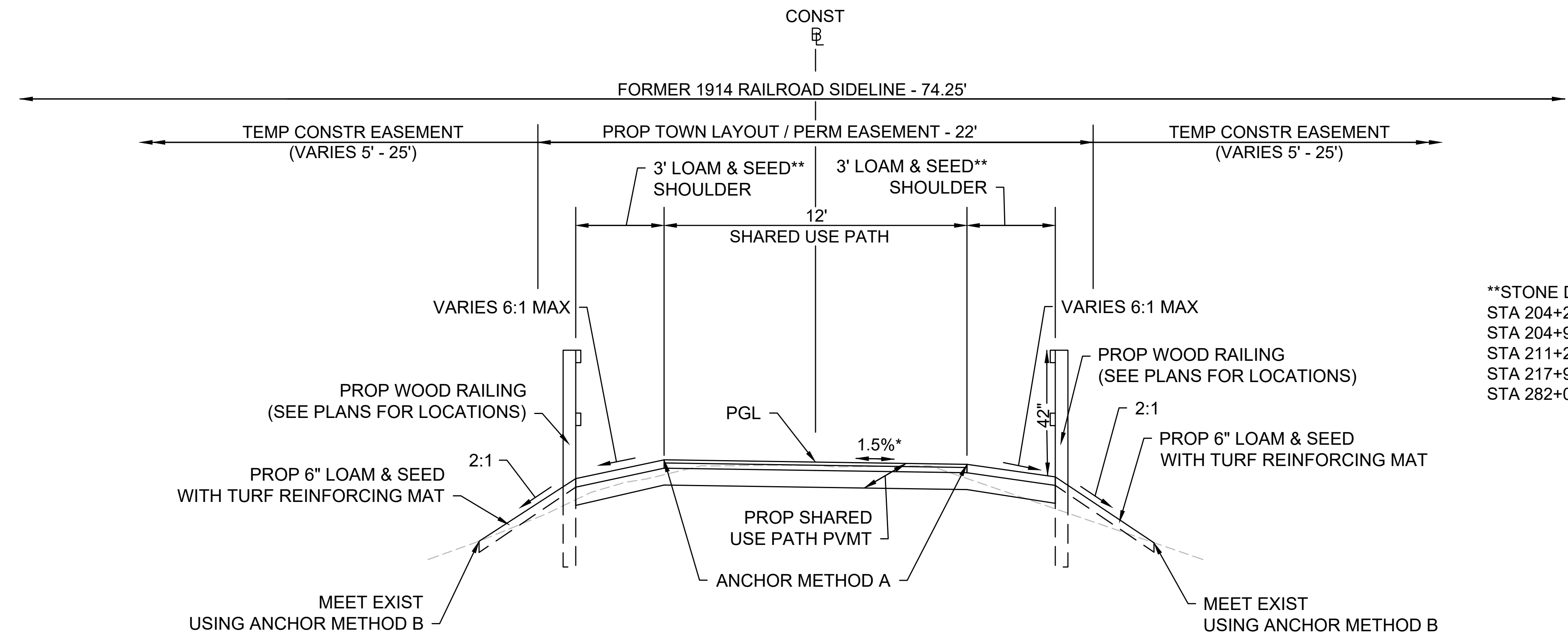
APPROX STA 800+90± TO STA 803+04±  
NTS  
\* 0.5% CONSTRUCTION TOLERANCE



**TYPICAL SECTION - CONCORD ROAD RAMP**

APPROX STA 800+23± TO STA 800+90±  
NTS  
\* 0.5% CONSTRUCTION TOLERANCE

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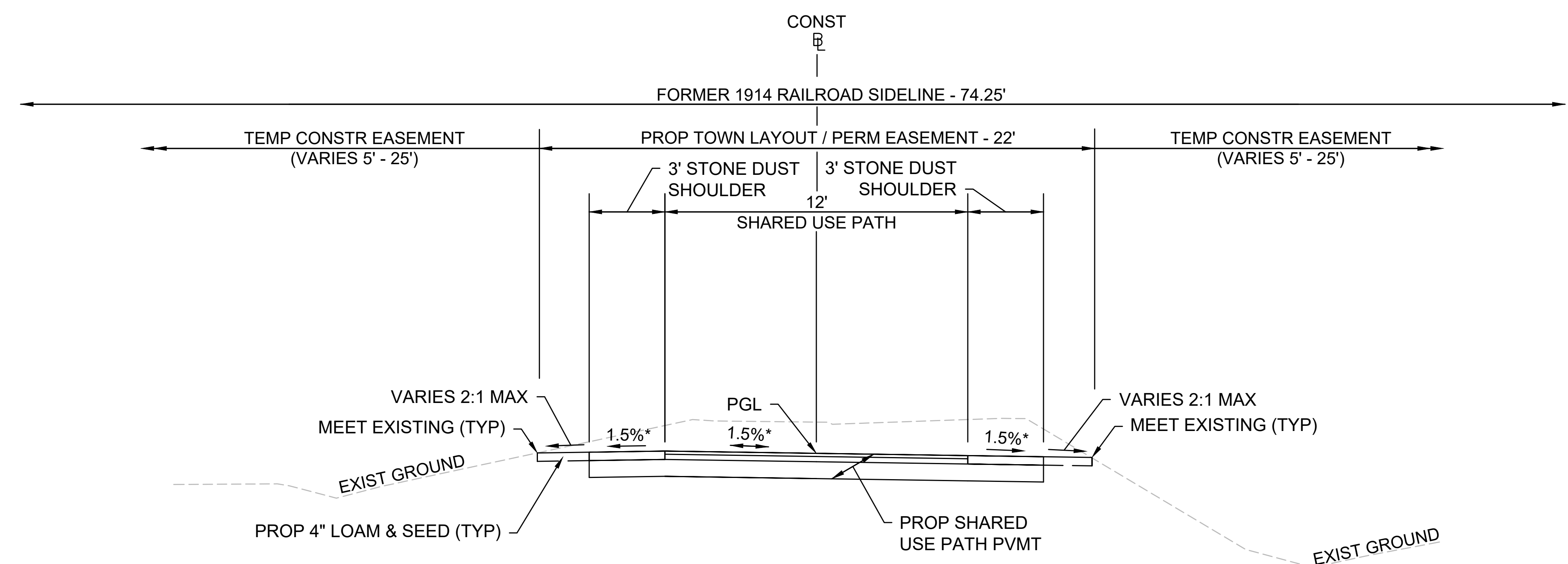


\*\*STONE DUST SHOULDER  
 STA 204+25± LT TO 204+40± LT  
 STA 204+94± LT TO 208+85± LT  
 STA 211+22± LT TO 215+78± LT  
 STA 217+97± LT TO 218+56± LT  
 STA 282+00± LT TO 285+30± LT

STA 207+12± RT TO 208+60± RT  
 STA 210+70± RT TO 218+70± RT  
 STA 219+48± RT TO 220+25± RT  
 STA 282+00± RT TO 285+05± RT

**TYPICAL SECTION - MINUTEMAN BIKEWAY EXTENSION (STEEP SLOPE)**

APPROX STA 204+25± TO STA 220+25±  
 STA 282+00± TO STA 286+05±  
 NTS  
 \* 0.5% CONSTRUCTION TOLERANCE



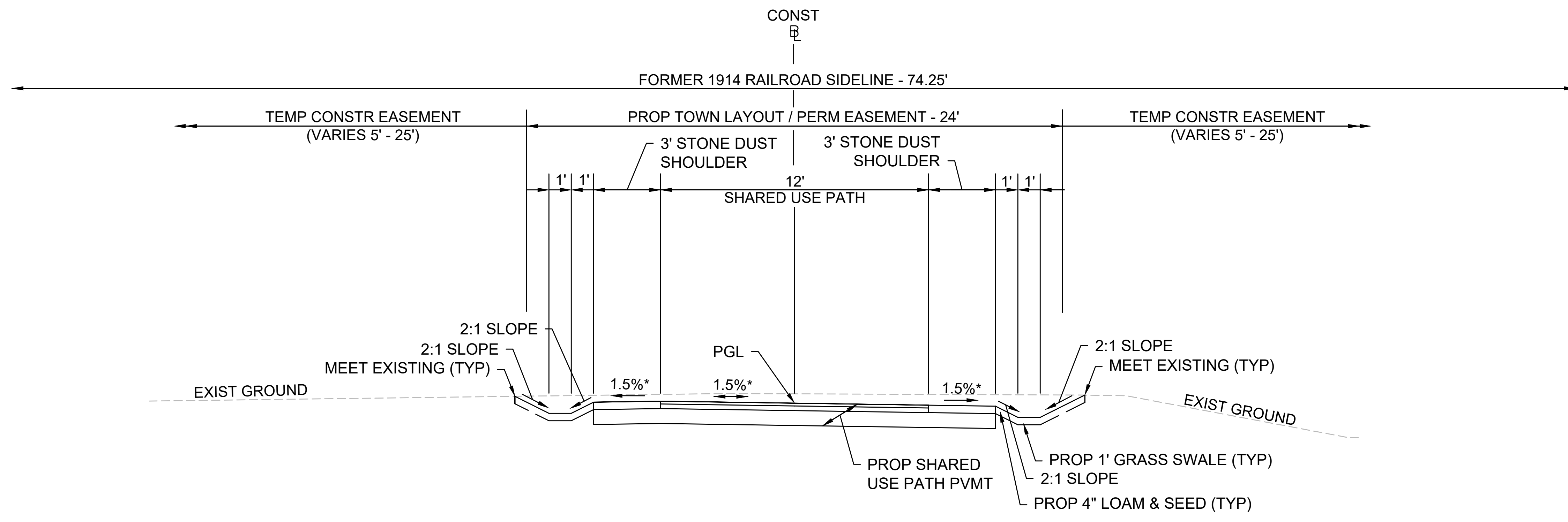
**TYPICAL SECTION - MINUTEMAN BIKEWAY EXTENSION**

APPROX STA 200+30± TO STA 204+25±  
 STA 245+00± TO STA 246+25±  
 STA 280+30± TO STA 282+00±  
 STA 286+05± TO STA 288+31±  
 STA 291+31± TO STA 299+47±  
 NTS  
 \* 0.5% CONSTRUCTION TOLERANCE

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

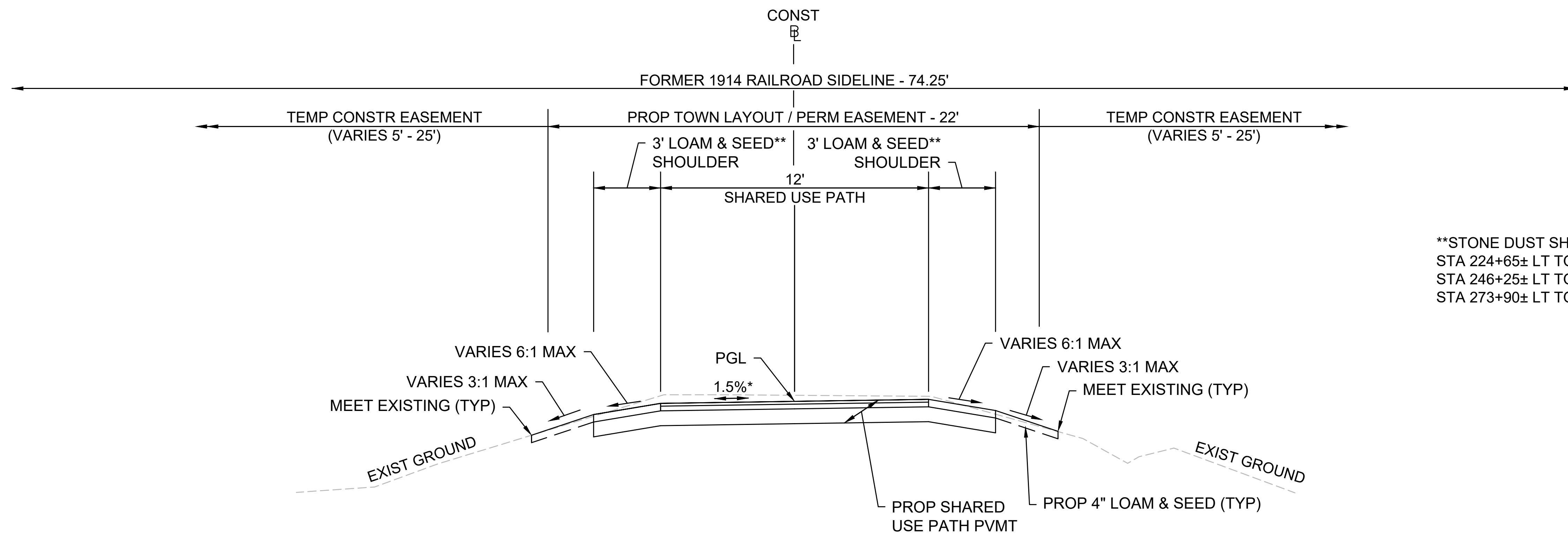
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 09        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
TYPICAL SECTIONS  
SHEET 7 OF 8**



**TYPICAL SECTION - MINUTEMAN BIKEWAY EXTENSION**

APPROX STA 272+45± TO STA 273+90±  
 STA 275+80± TO STA 280+40±  
 STA 288+80± TO STA 291+60±  
 NTS  
 \* 0.5% CONSTRUCTION TOLERANCE



\*\*STONE DUST SHOULDER  
 STA 224+65± LT TO 238+77± LT    STA 220+25± RT TO 220+92± RT  
 STA 246+25± LT TO 272+45± LT    STA 246+25± RT TO 272+45± RT  
 STA 273+90± LT TO 275+80± LT    STA 273+90± RT TO 275+80± RT

**TYPICAL SECTION - MINUTEMAN BIKEWAY EXTENSION**

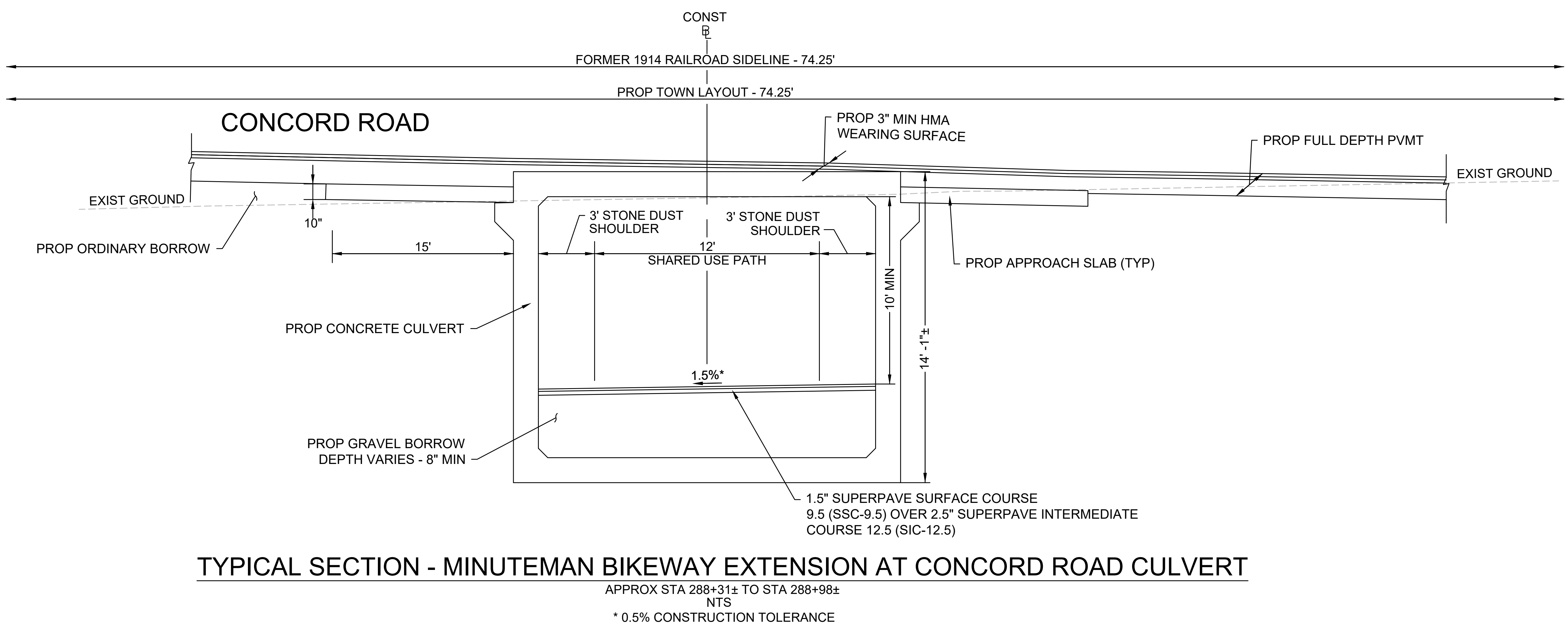
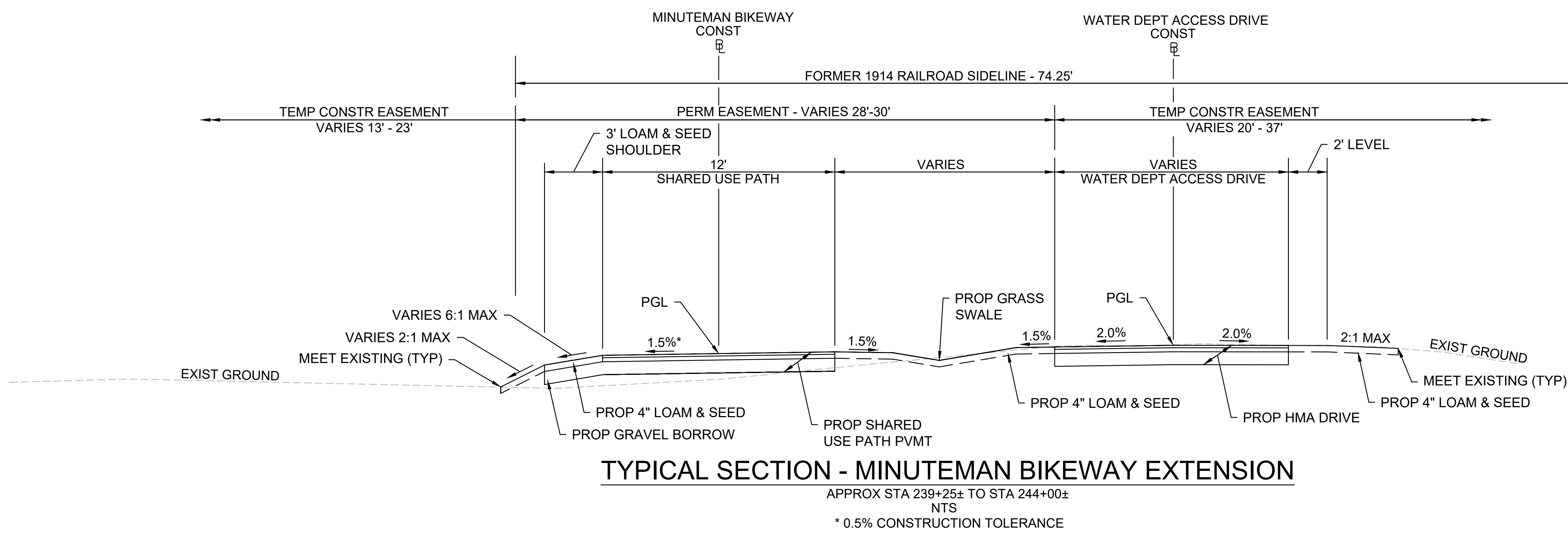
APPROX STA 220+25± TO STA 239+25±  
 STA 246+25± TO STA 272+45±  
 STA 273+90± TO STA 275+80±  
 NTS  
 \* 0.5% CONSTRUCTION TOLERANCE

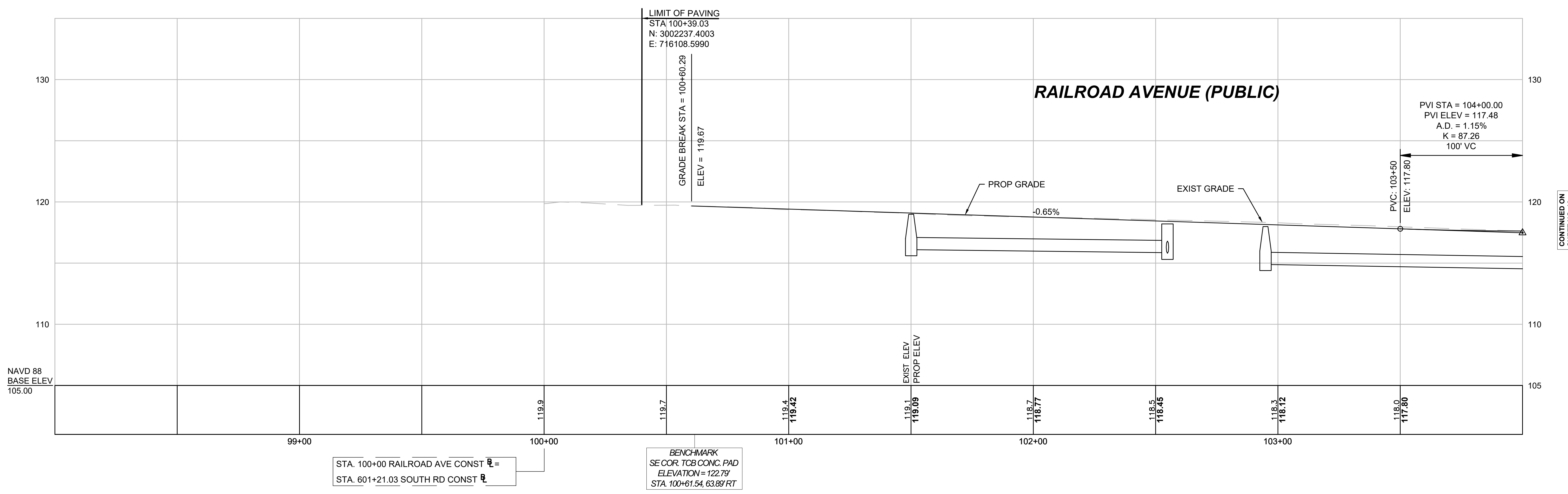
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 10        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
TYPICAL SECTIONS  
SHEET 8 OF 8**

Plotted on 1-Dec-2021 9:47 PM  
607738\_RW (TYP).DWG



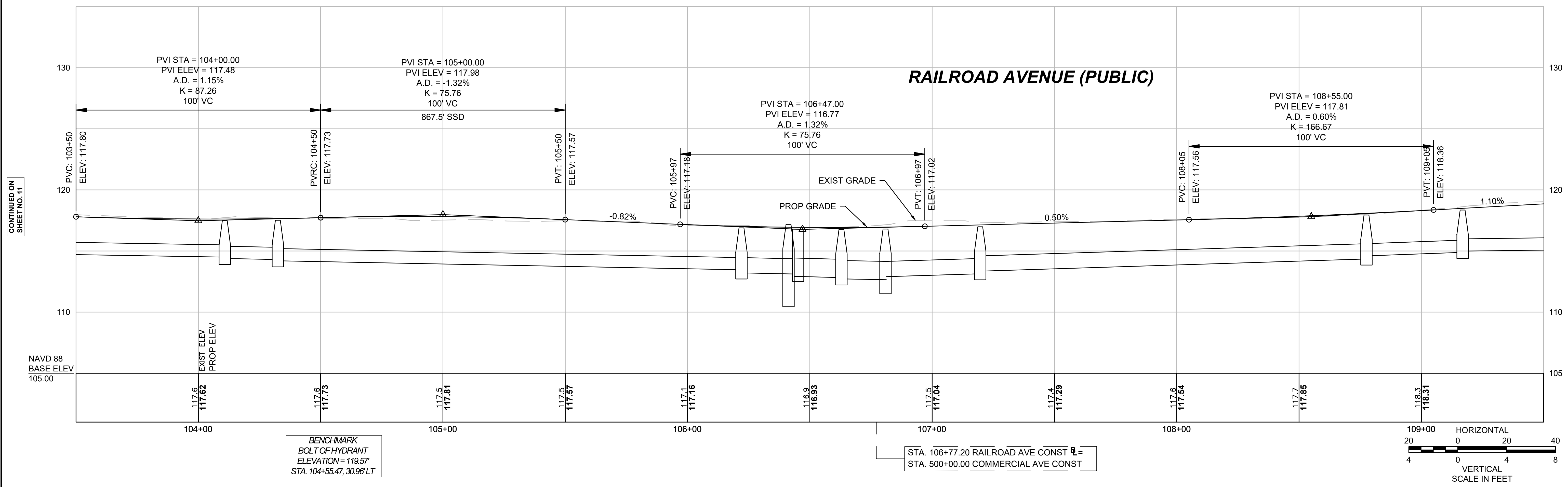


CONTINUED ON  
SHEET NO. 12

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 12        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 2 OF 26**



CONTINUED ON  
SHEET NO. 11

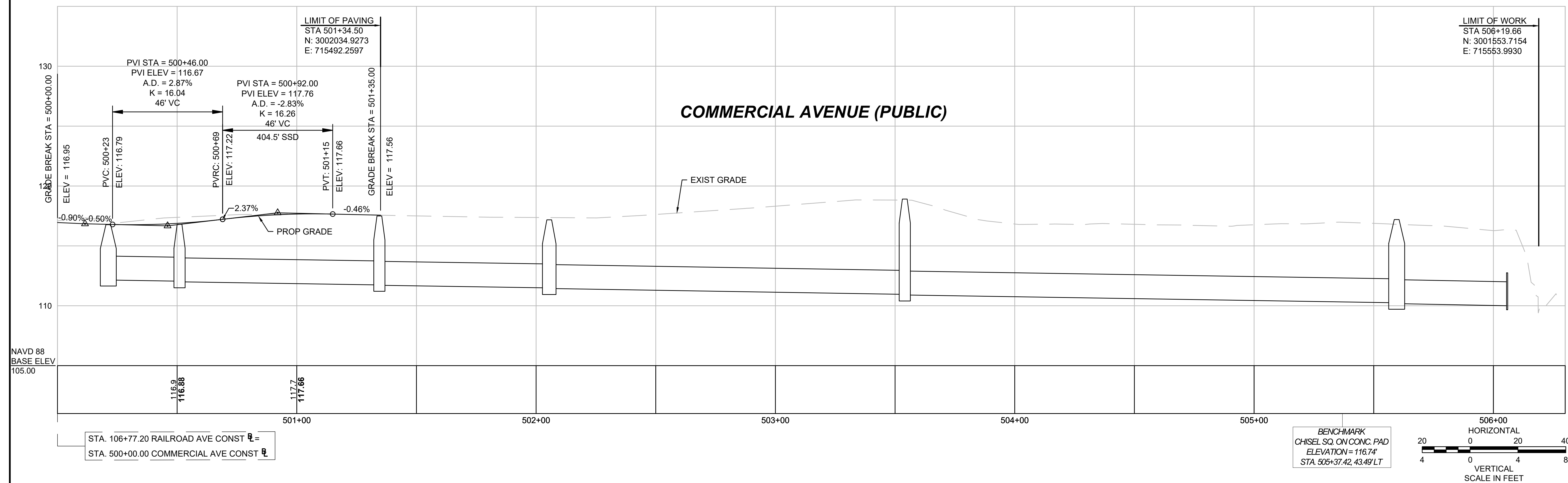
CONTINUED ON  
SHEET NO. 14

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 13        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 3 OF 26**

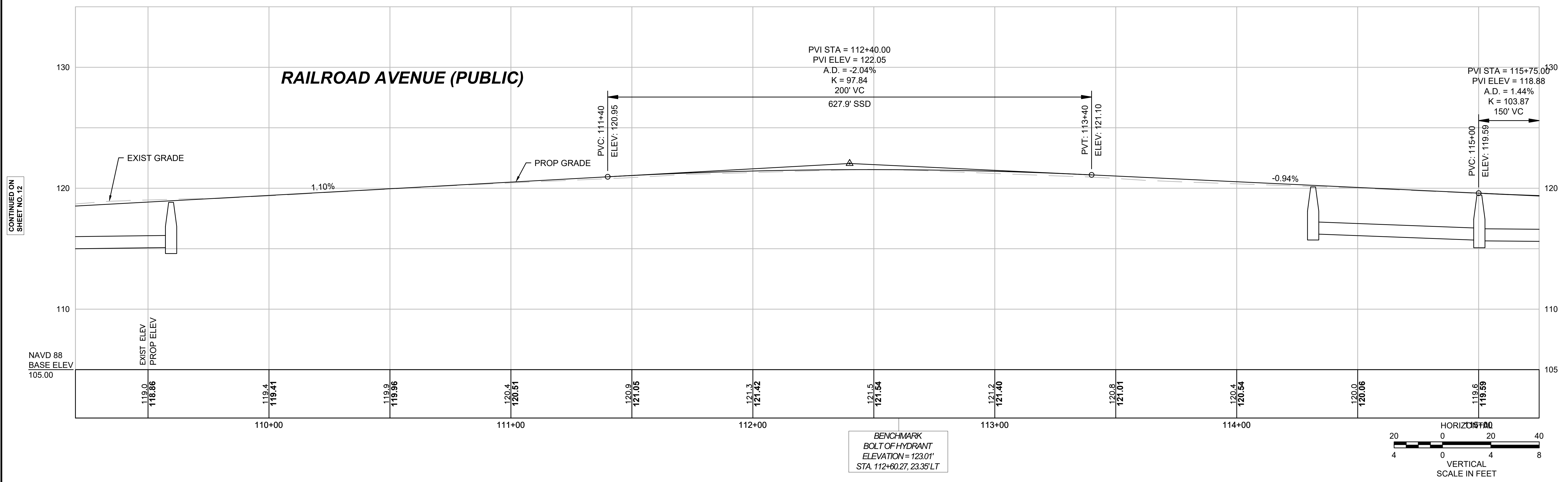
607738\_RW (PROF-RAILROAD).DWG Plotted on 30-Nov-2021 3:38 PM



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 14        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 4 OF 26**



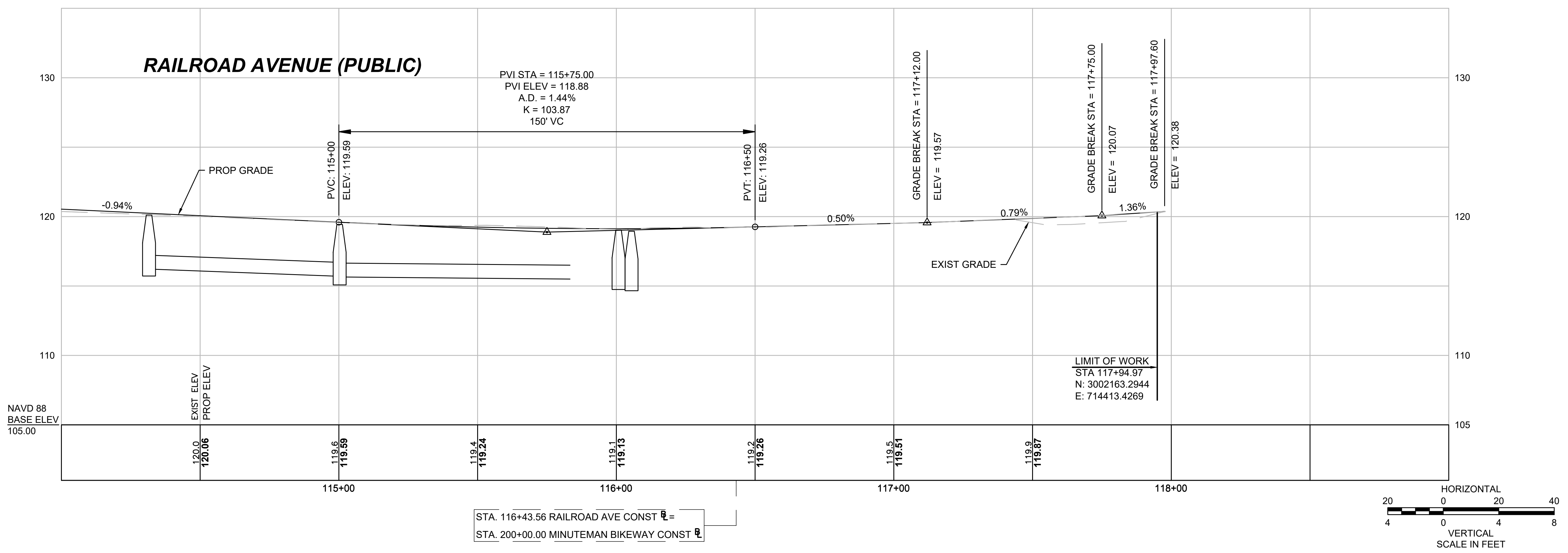
CONTINUED ON  
SHEET NO. 12

CONTINUED ON  
SHEET NO. 15

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 15        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

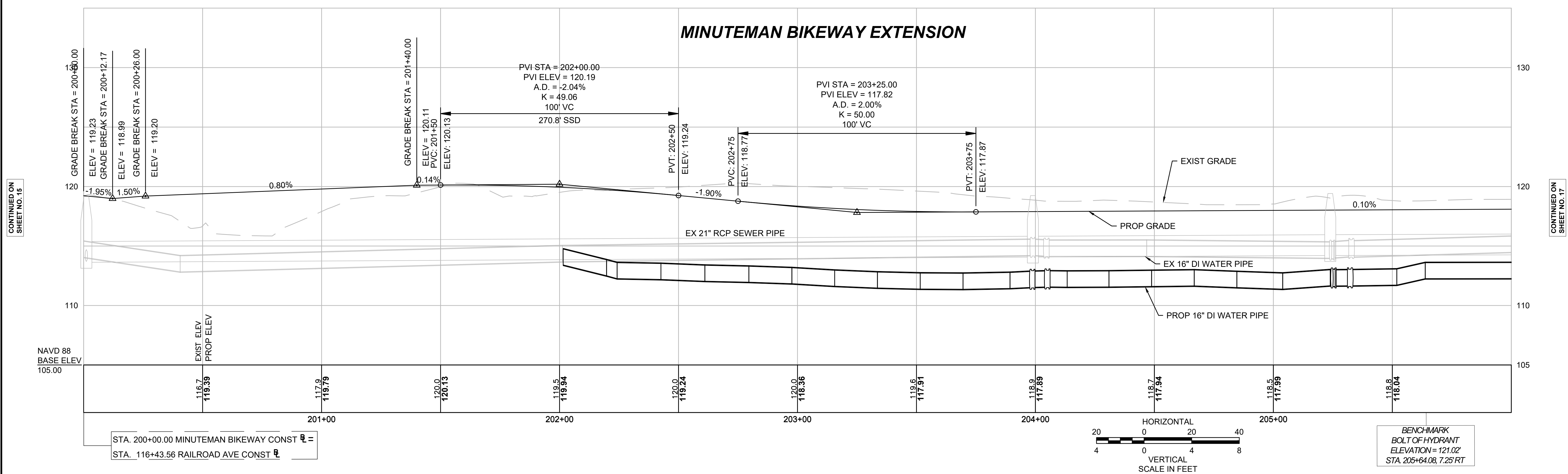
**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 5 OF 26**



STA. 116+43.56 RAILROAD AVE CONST  $\bar{R}$  =  
 STA. 200+00.00 MINUTEMAN BIKEWAY CONST  $\bar{R}$  =

CONTINUED ON  
SHEET NO. 14

CONTINUED ON  
SHEET NO. 16



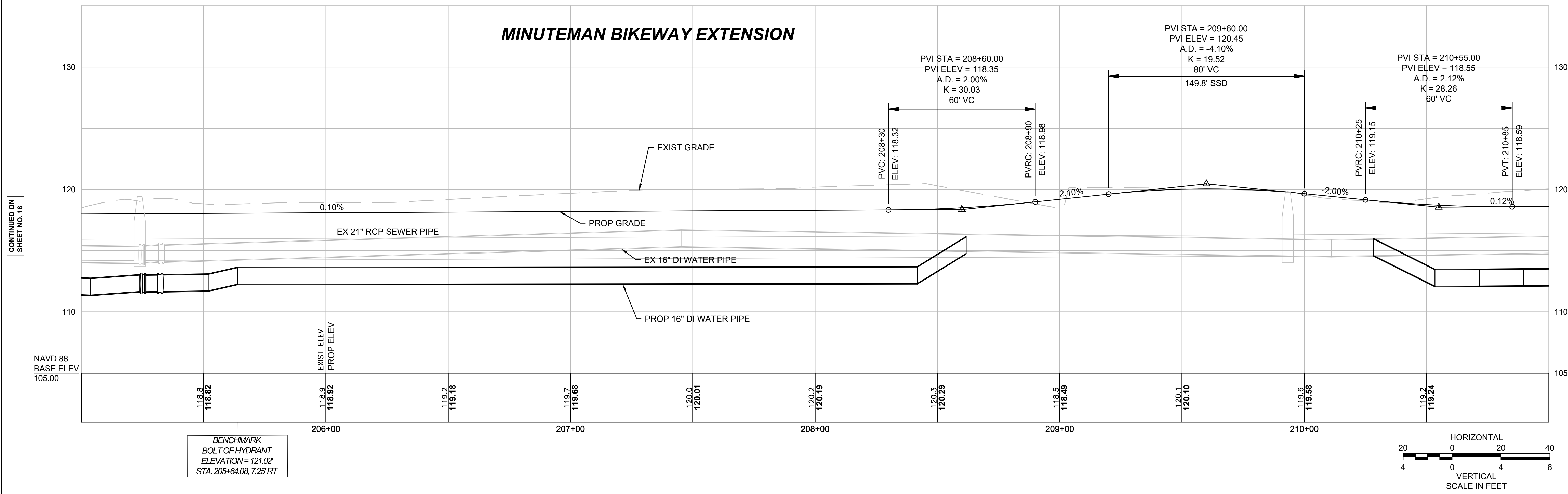
CONTINUED ON SHEET NO. 15

CONTINUED ON SHEET NO. 17

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 17        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 7 OF 26**



CONTINUED ON  
SHEET NO. 16

CONTINUED ON  
SHEET NO. 18

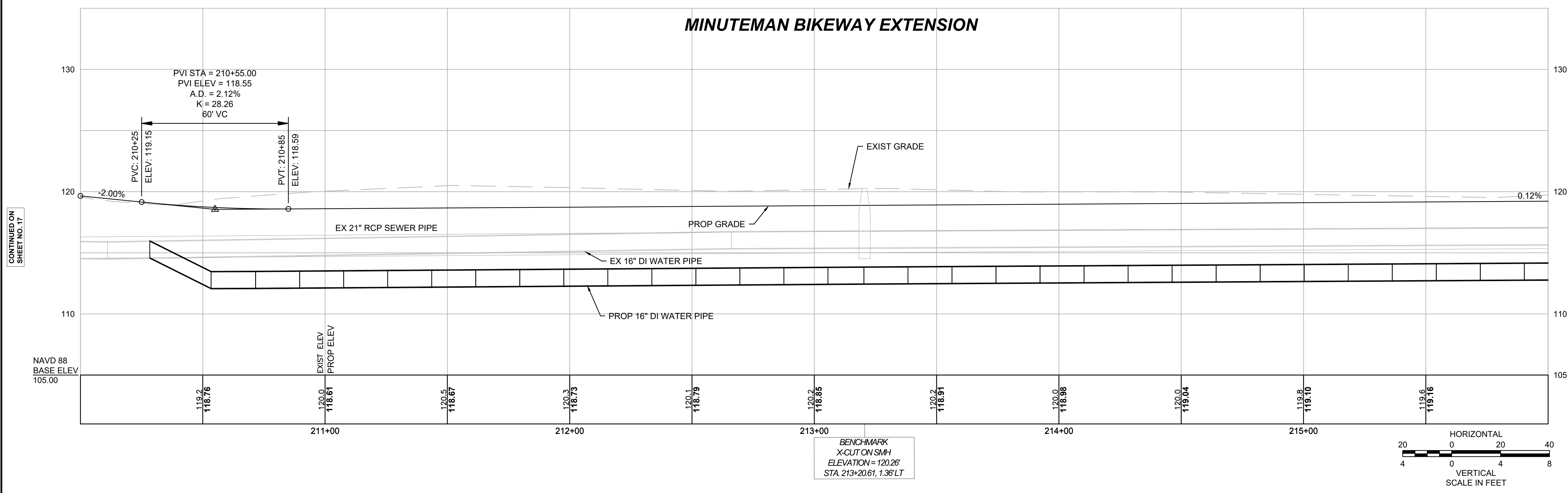
FOR PROPERTY PLANS  
SEE SHEET NO. 58

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 18        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

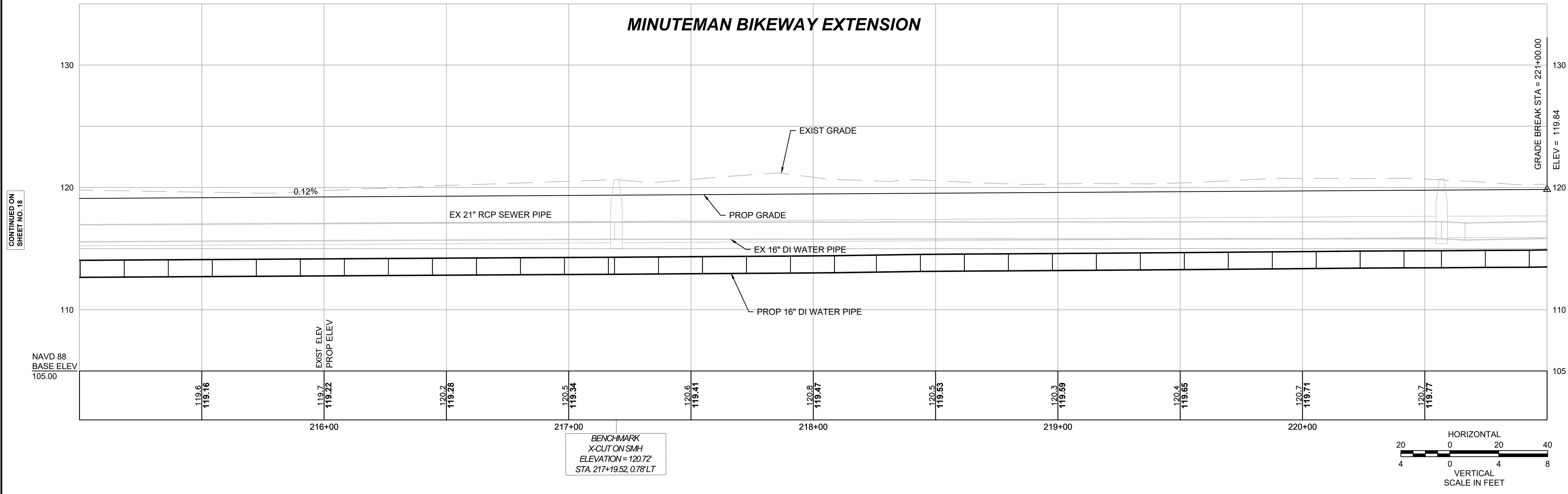
**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 8 OF 26**

**MINUTEMAN BIKEWAY EXTENSION**



CONTINUED ON  
SHEET NO. 17

CONTINUED ON  
SHEET NO. 19

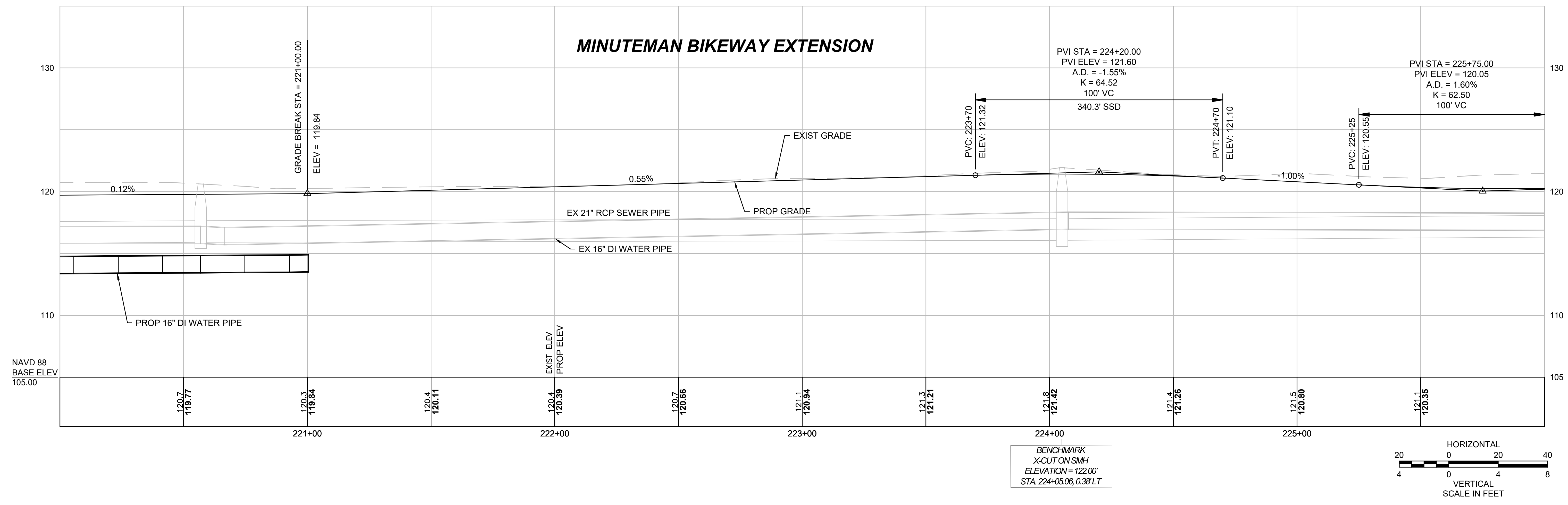


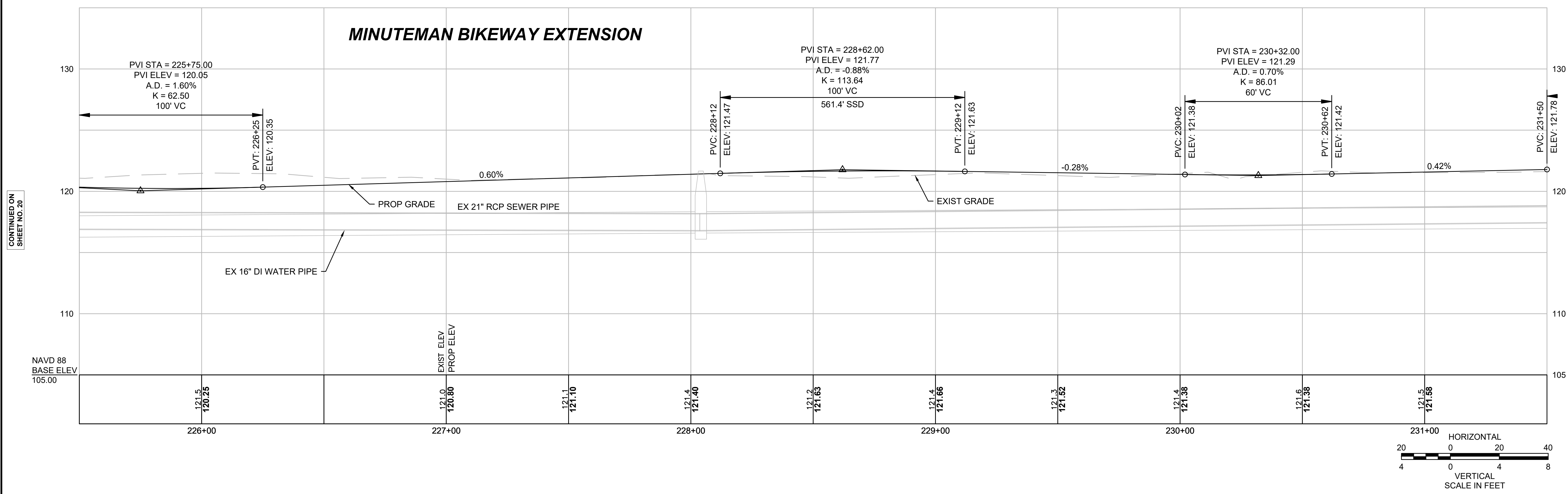
CONTINUED ON  
SHEET NO. 18

CONTINUED ON  
SHEET NO. 20

CONTINUED ON  
SHEET NO. 19

CONTINUED ON  
SHEET NO. 21





CONTINUED ON  
SHEET NO. 20

CONTINUED ON  
SHEET NO. 22

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

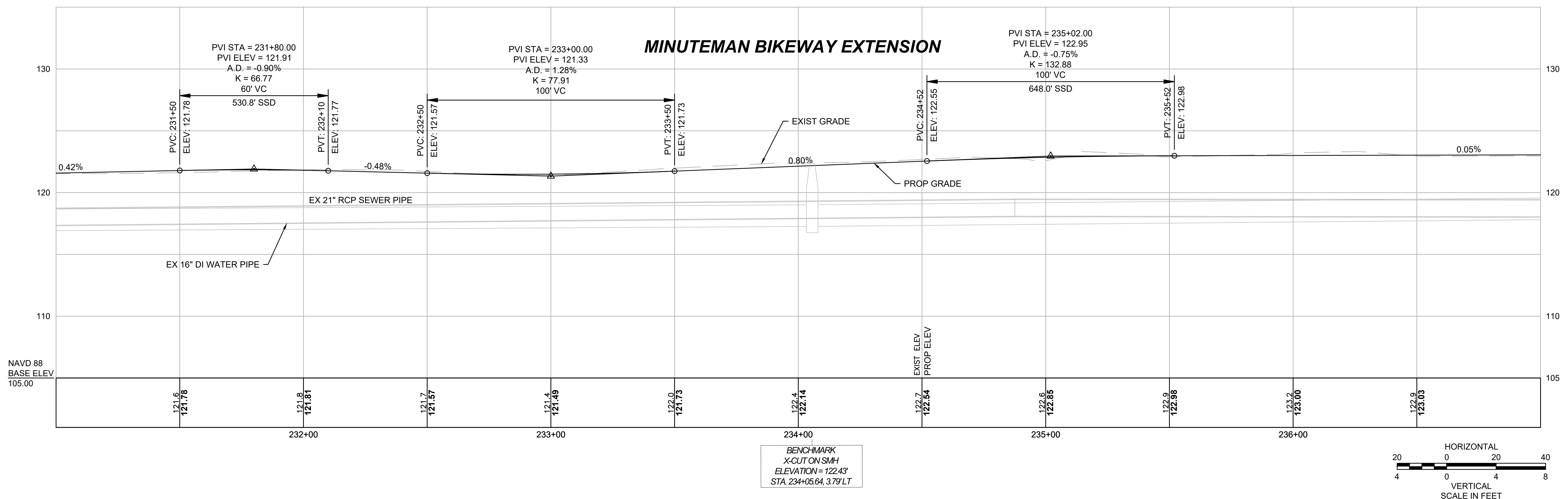
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 22        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 12 OF 26**

607738\_RW (PROF-BIKEWAY).DWG Plotted on 30-Nov-2021 3:44 PM

CONTINUED ON  
SHEET NO. 21

CONTINUED ON  
SHEET NO. 23

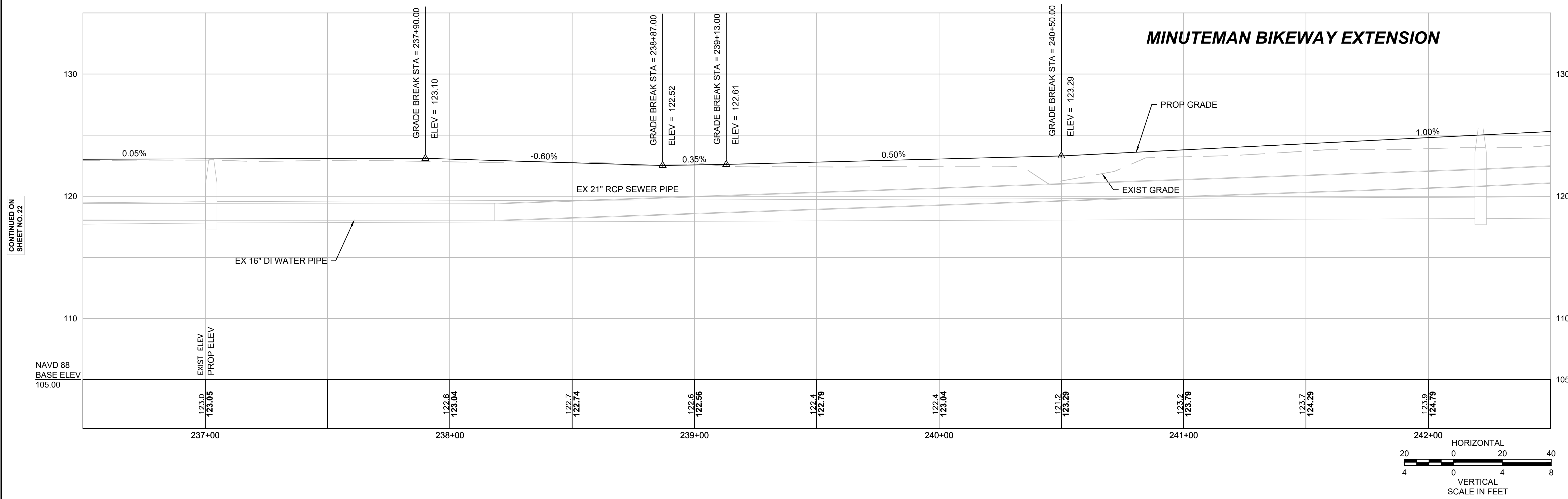


FOR PROPERTY PLANS  
SEE SHEET NO. 63

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION |                    |           |              |
|--|--------------------|-----------|--------------|
| STATE                                  | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA                                     | TBD                | 23        | 77           |
| PROJECT FILE NO.                       |                    | 607738    |              |

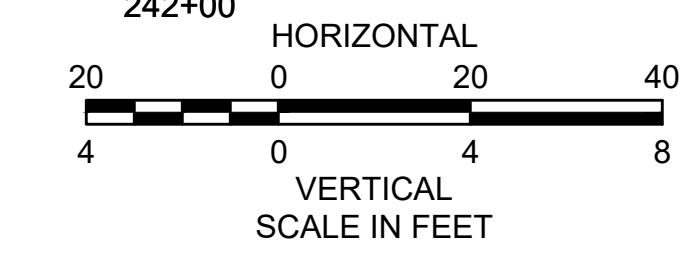
**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 13 OF 26**

607738\_RW (PROF-BIKEWAY).DWG Plotted on 30-Nov-2021 3:45 PM



CONTINUED ON  
SHEET NO. 22

CONTINUED ON  
SHEET NO. 24

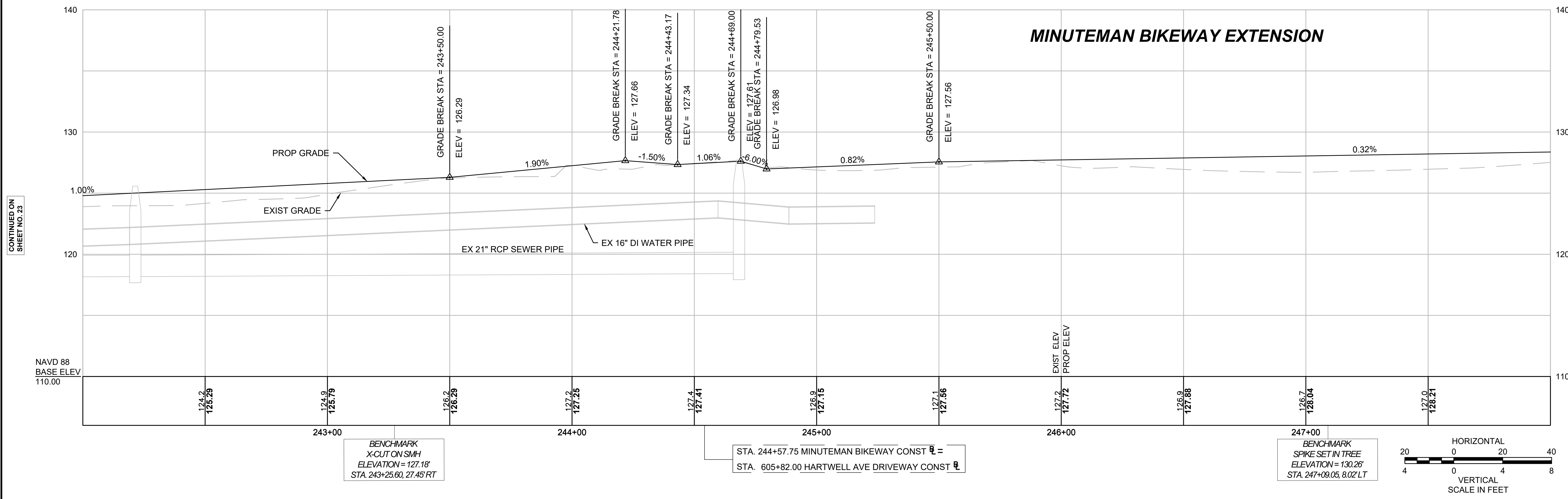


FOR PROPERTY PLANS  
SEE SHEET NO. 64

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

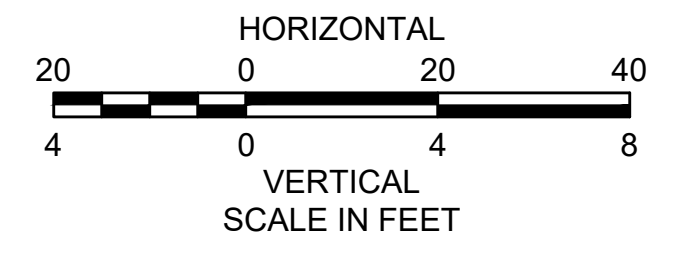
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 24        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 14 OF 26**



CONTINUED ON  
SHEET NO. 23

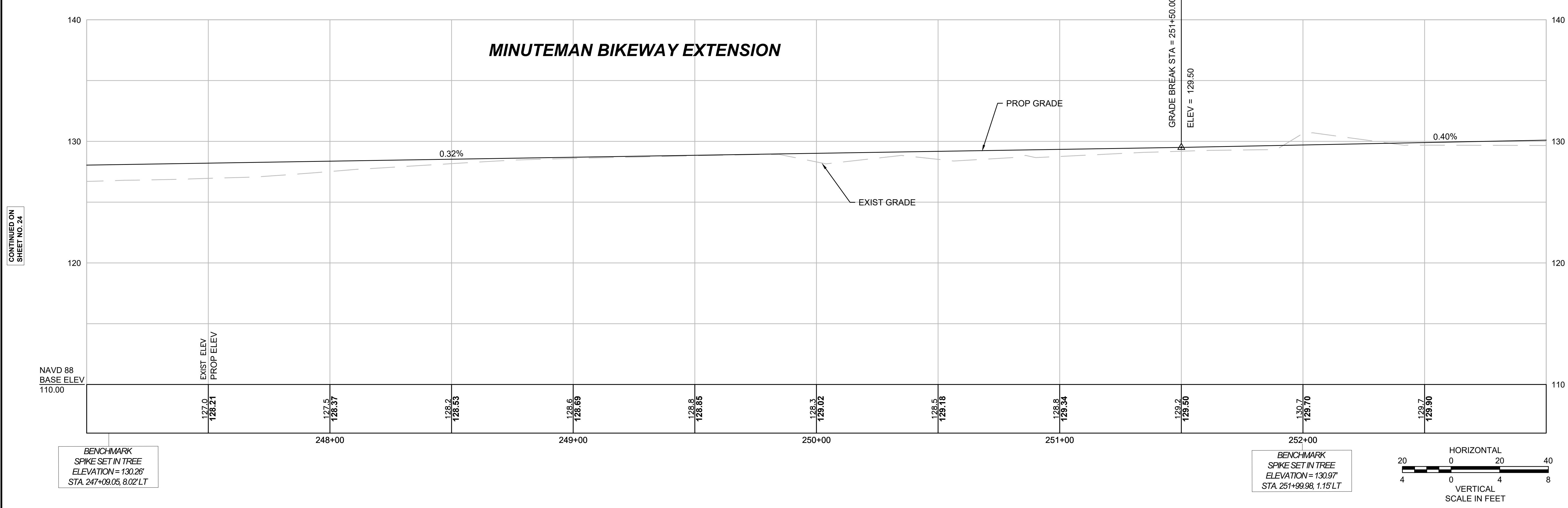
CONTINUED ON  
SHEET NO. 25



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 25        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 15 OF 26**



CONTINUED ON  
SHEET NO. 24

CONTINUED ON  
SHEET NO. 26

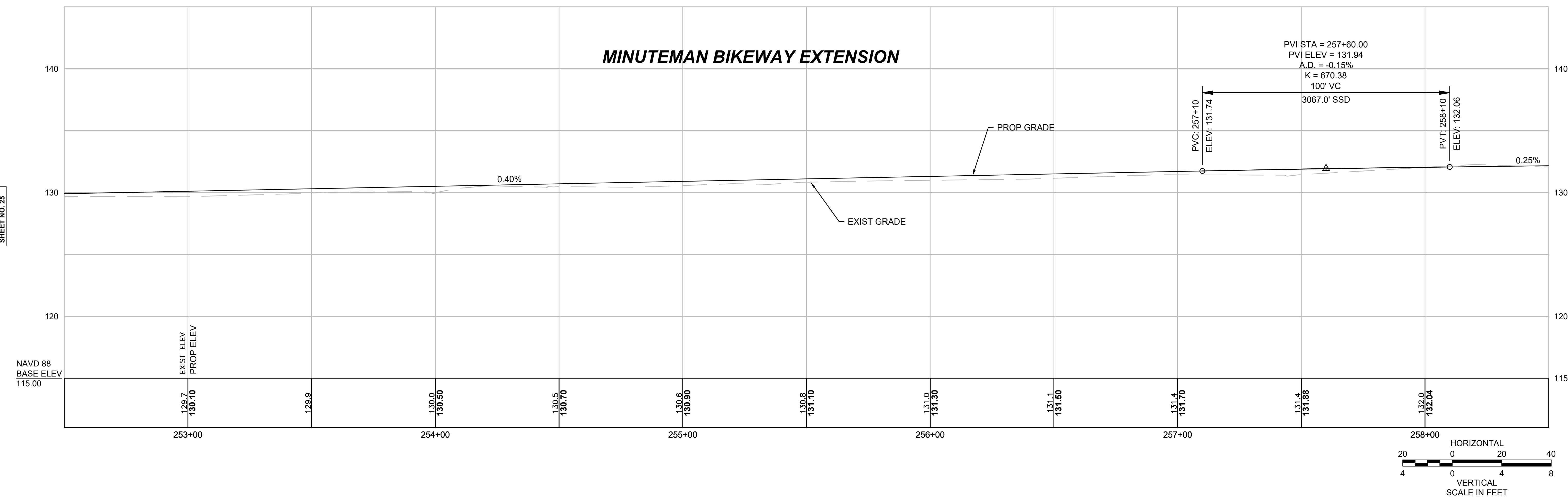
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 26        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 16 OF 26**

CONTINUED ON  
SHEET NO. 25

CONTINUED ON  
SHEET NO. 27

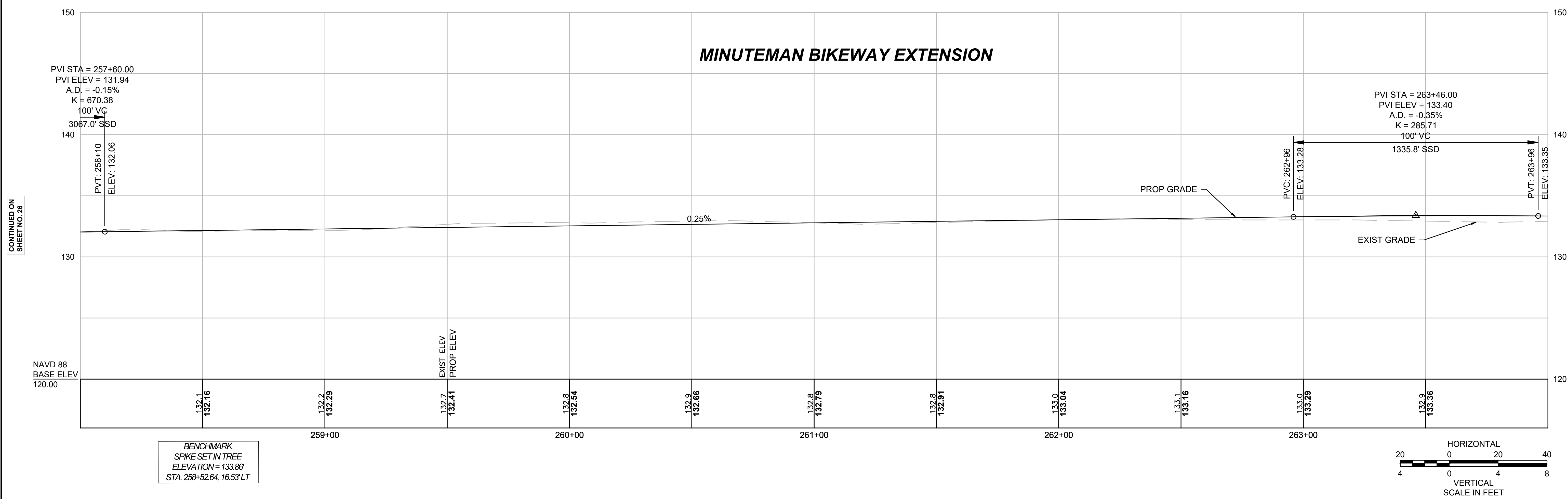


FOR PROPERTY PLANS  
SEE SHEET NO. 67

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 27        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 17 OF 26**



CONTINUED ON  
SHEET NO. 26

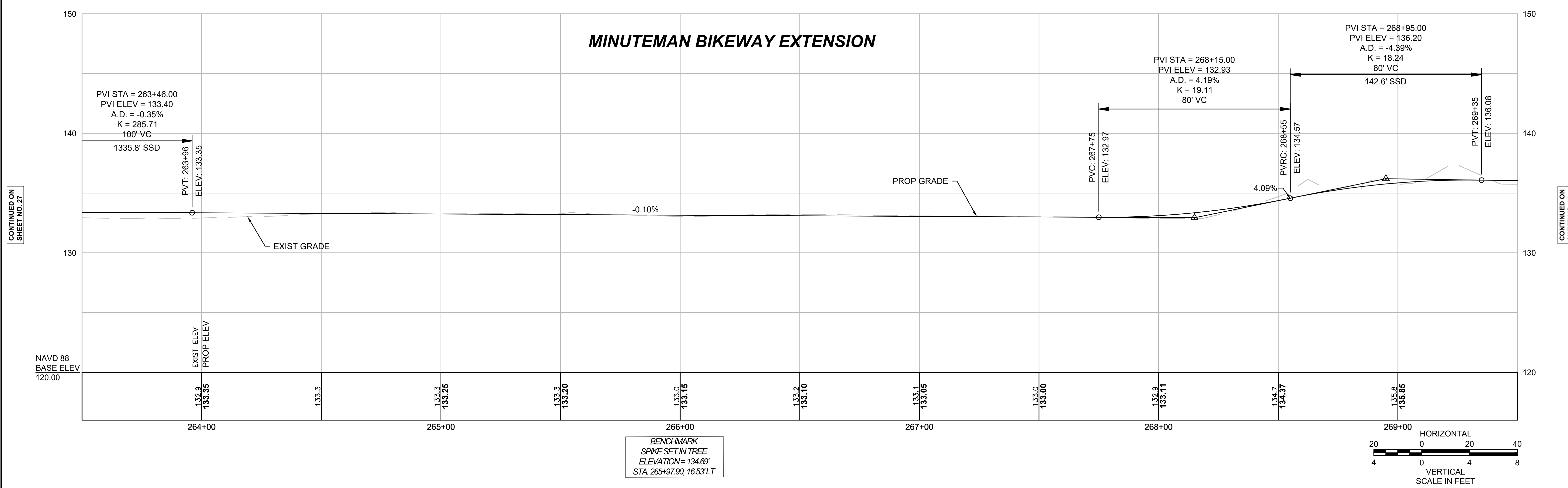
CONTINUED ON  
SHEET NO. 28

FOR PROPERTY PLANS  
SEE SHEET NO. 68

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 28        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 18 OF 26**



CONTINUED ON  
SHEET NO. 27

CONTINUED ON  
SHEET NO. 29

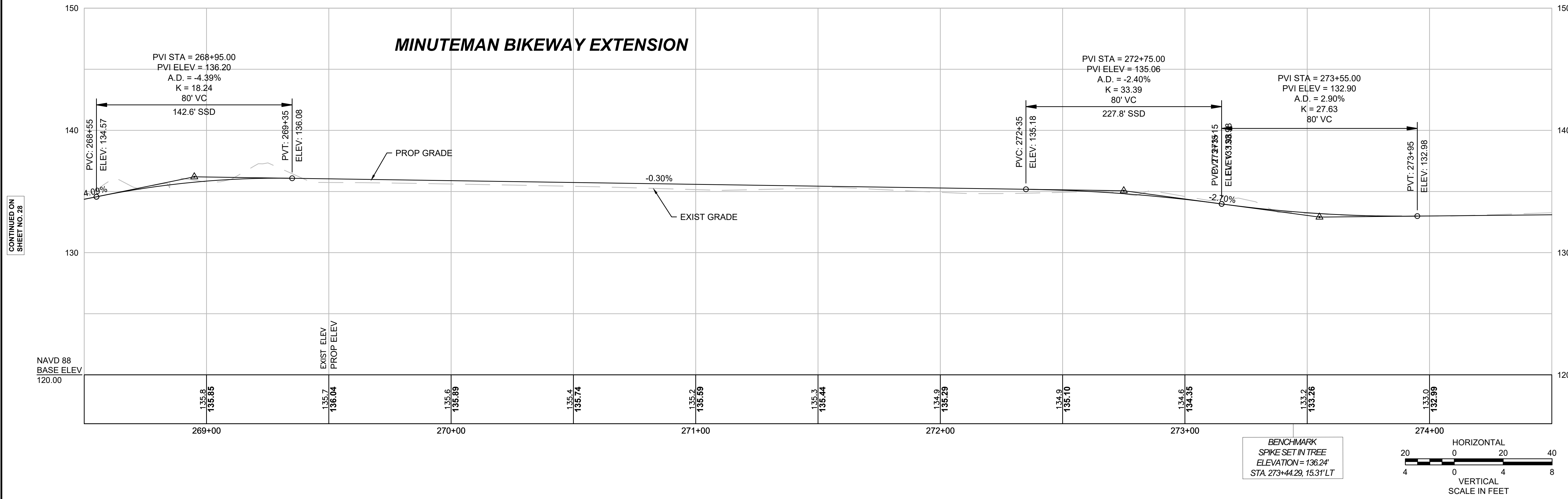
FOR PROPERTY PLANS  
SEE SHEET NO. 69

607738\_RW (PROF-BIKEWAY).DWG Plotted on 30-Nov-2021 3:48 PM

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 29        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

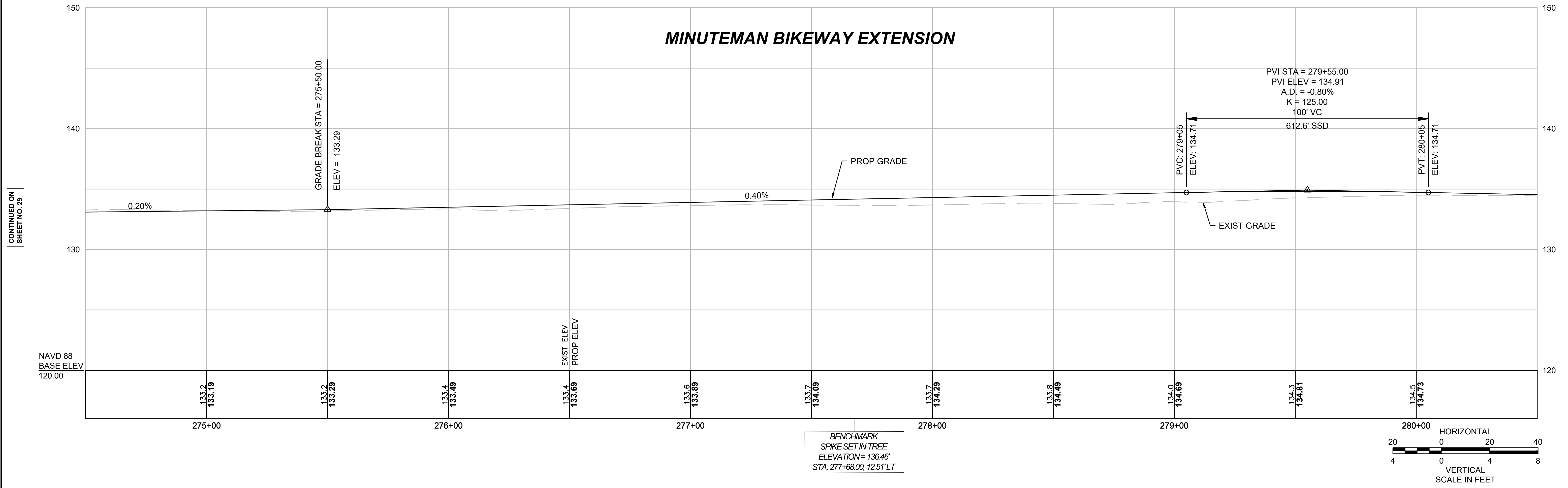
**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 19 OF 26**



CONTINUED ON  
SHEET NO. 28

CONTINUED ON  
SHEET NO. 30

FOR PROPERTY PLANS  
SEE SHEET NO. 70



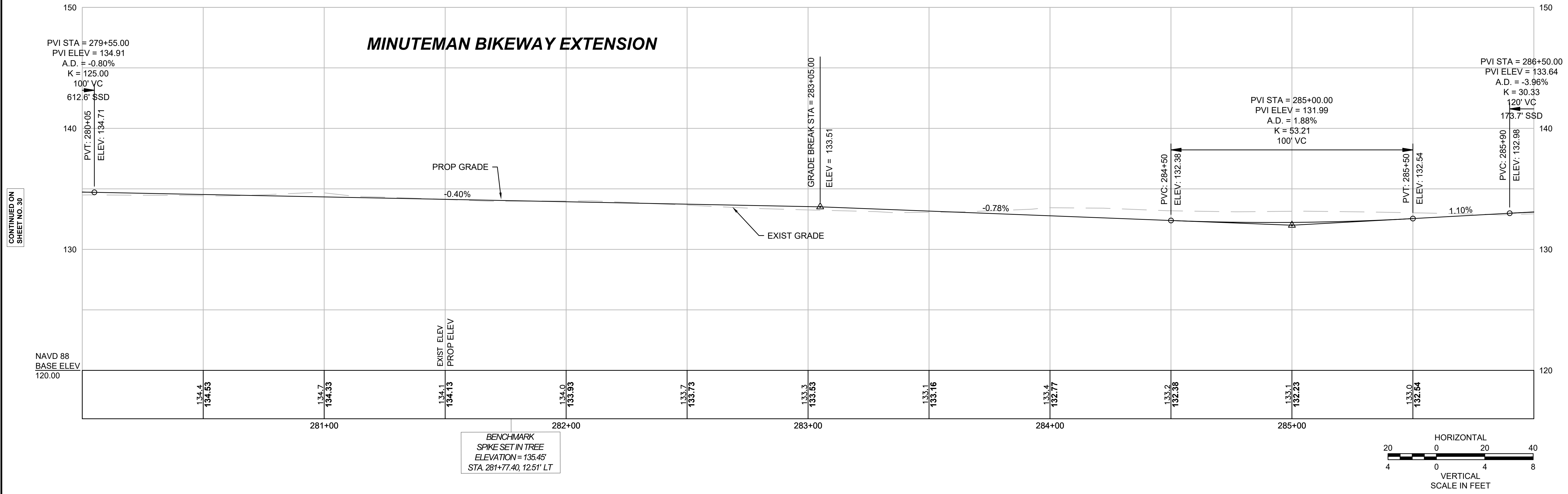
CONTINUED ON  
SHEET NO. 29

CONTINUED ON  
SHEET NO. 31

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 31        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

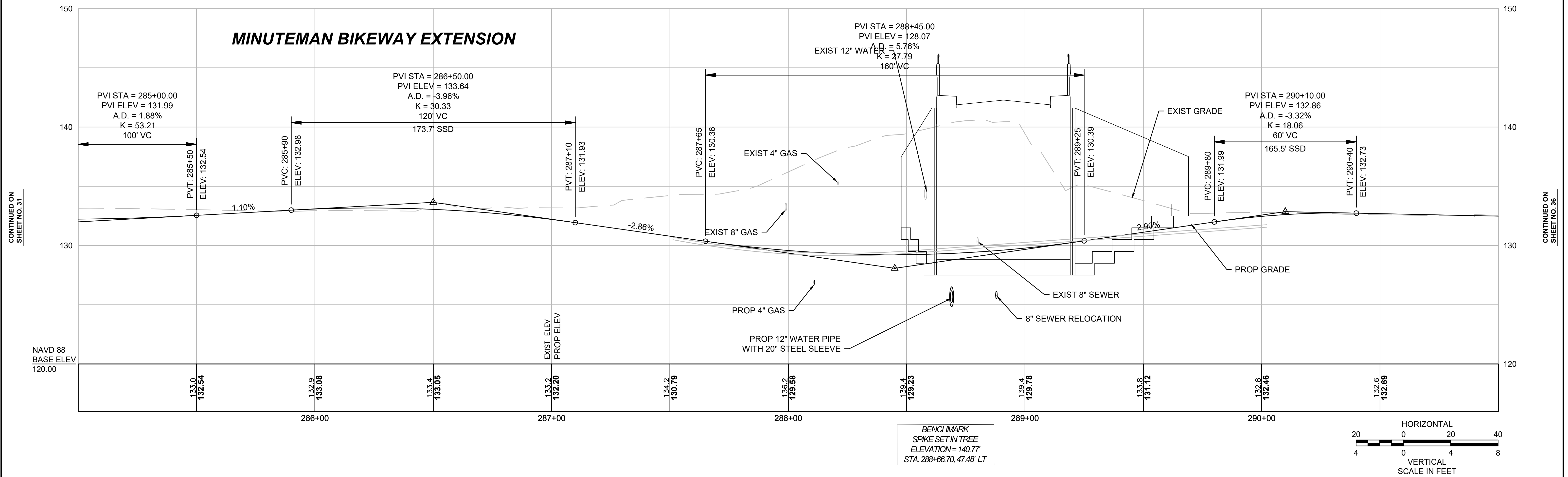
**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 21 OF 26**



CONTINUED ON  
SHEET NO. 30

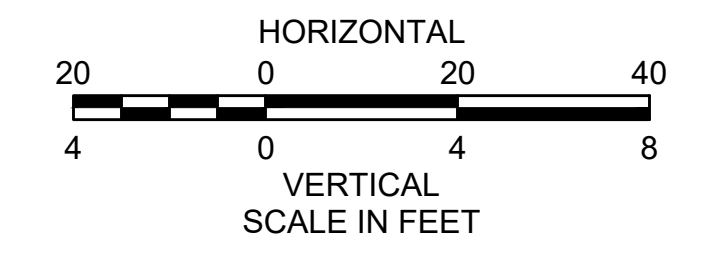
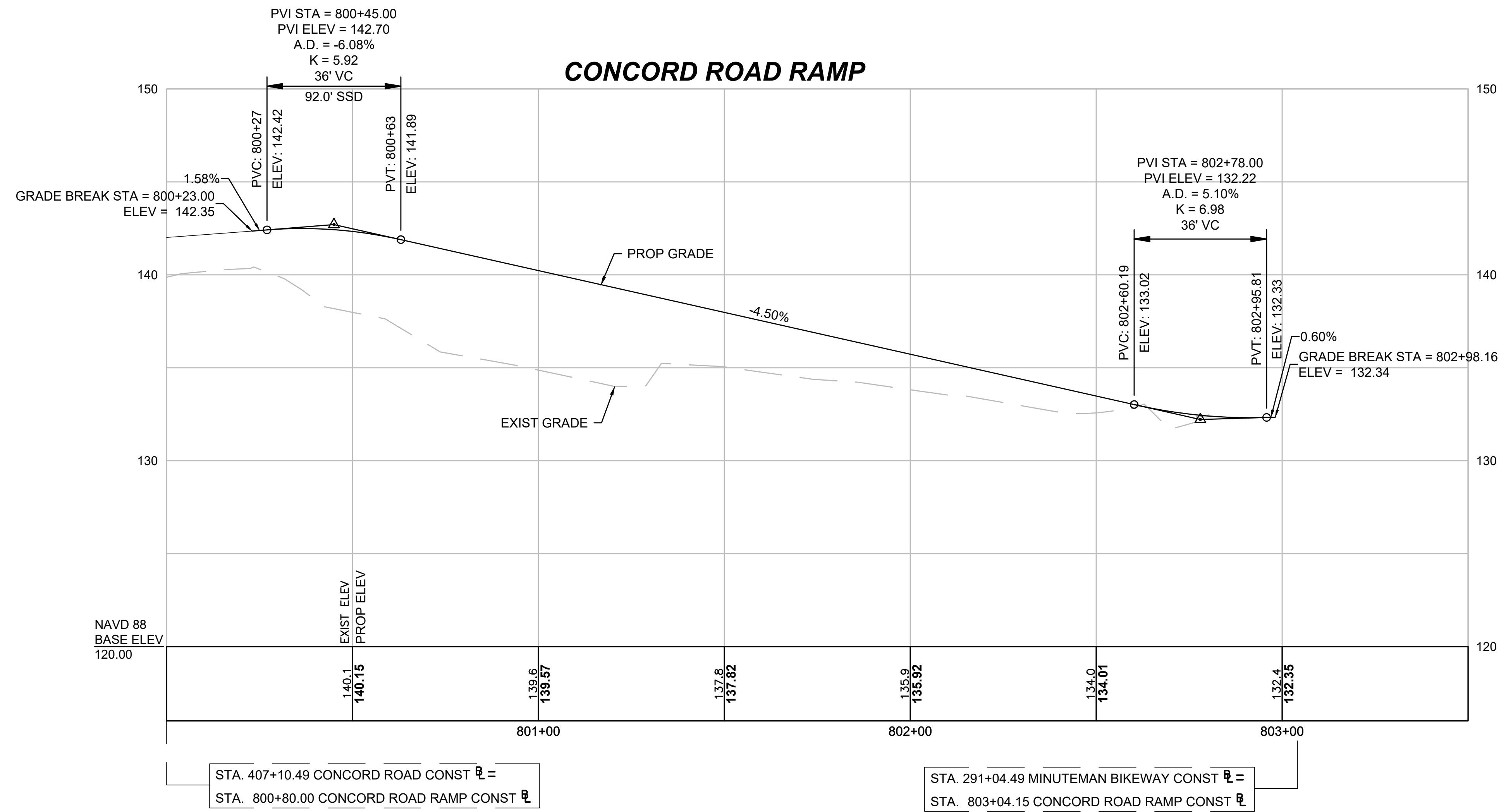
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SHEET NO. 32

FOR PROPERTY PLANS  
SEE SHEET NO. 72



CONTINUED ON  
SHEET NO. 31

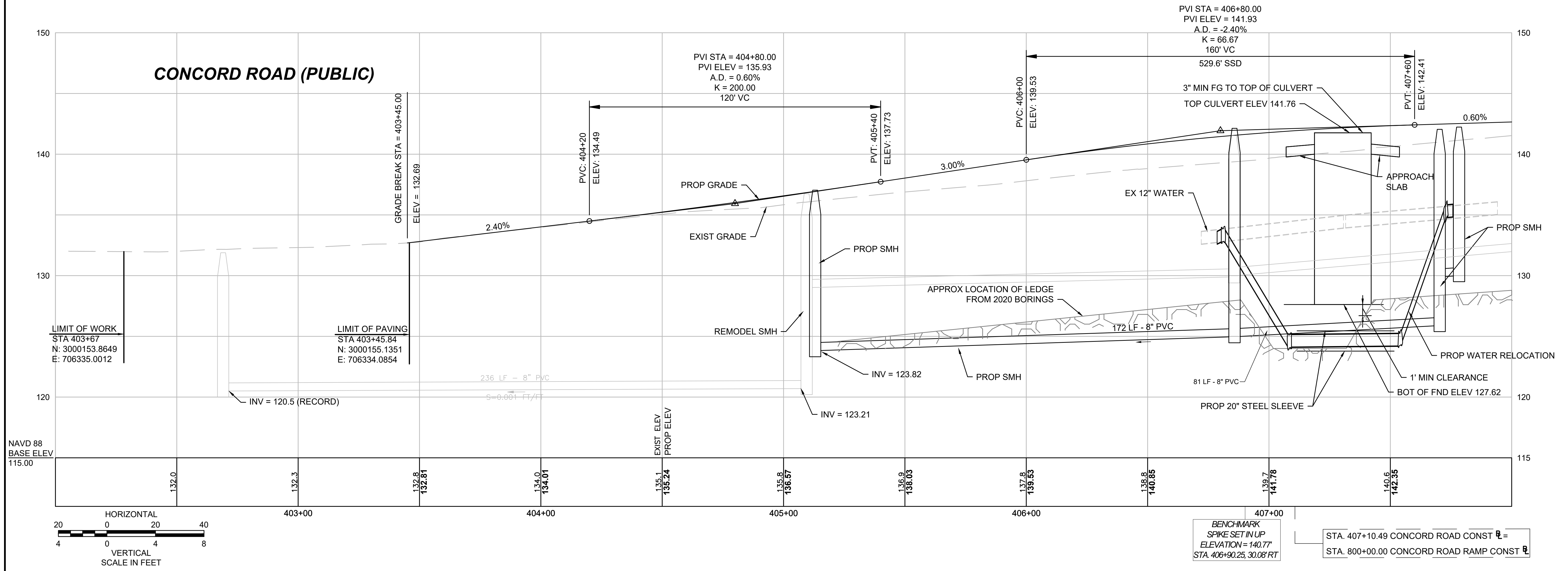
CONTINUED ON  
SHEET NO. 38



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

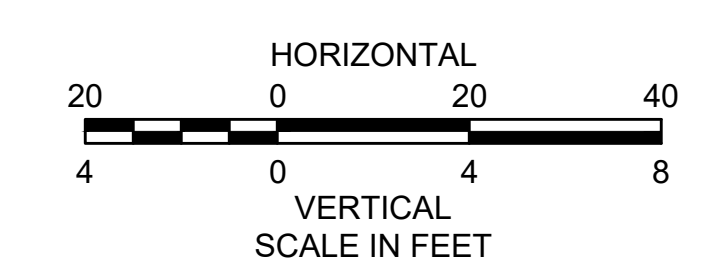
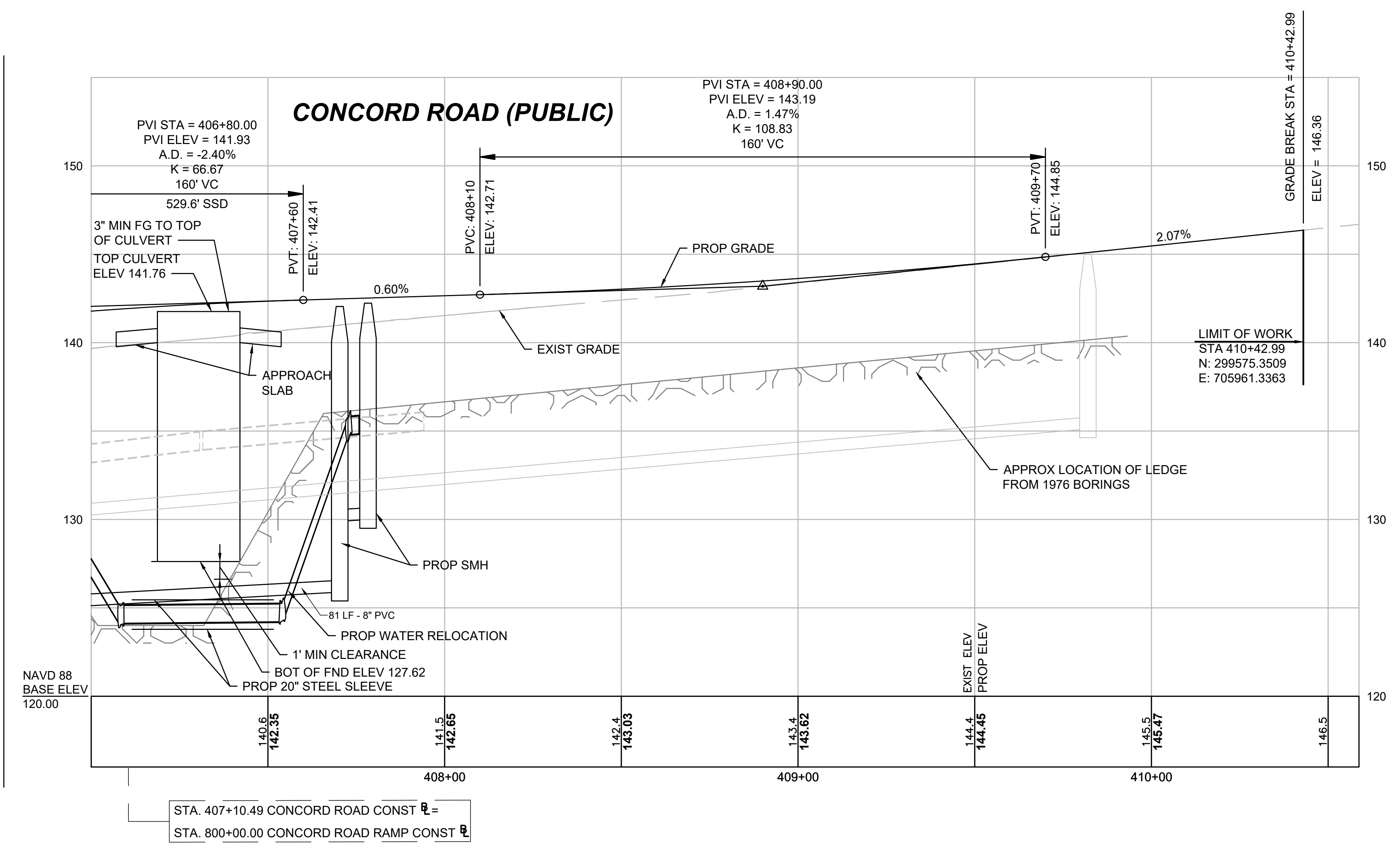
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 34        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 24 OF 26**



CONTINUED ON  
SHEET NO. 35

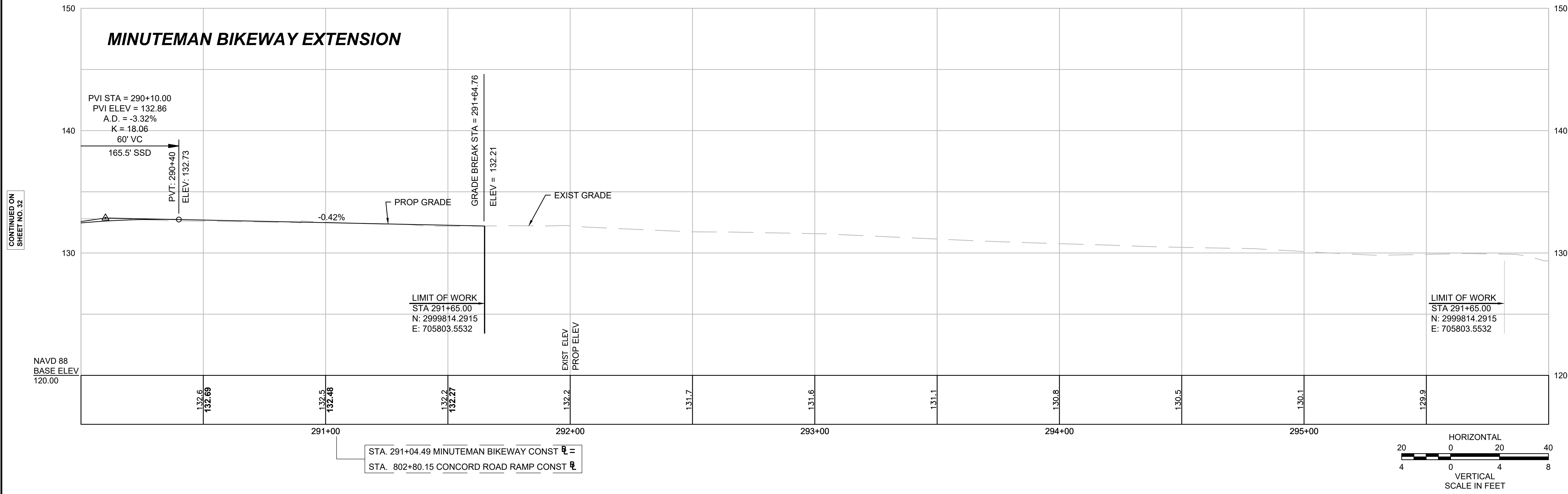
CONTINUED ON  
SHEET NO. 34



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 36        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
CRITICAL PROFILE  
SHEET 26 OF 26**



CONTINUED ON  
SHEET NO. 32

| PROJECT TOTALS |                     |             |                     |                     |
|----------------|---------------------|-------------|---------------------|---------------------|
|                | AFFECTED PROPERTIES | FEE TAKINGS | PERMANENT EASEMENTS | TEMPORARY EASEMENTS |
| PRIVATE        | 45                  | 28          | 30                  | 50                  |
| PUBLIC         | 18                  | 0           | 23                  | 28                  |

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION                     |                    |           |              |
|--|--------------------|-----------|--------------|
| STATE  | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA   | TBD                | 37        | 77           |
| PROJECT FILE NO. 607738                                    |                    |           |              |
| PRELIMINARY RIGHT OF WAY<br>PARCEL SUMMARY<br>SHEET 1 OF 5 |                    |           |              |

COMMONWEALTH OF MASSACHUSETTS

| PARCEL NO. | PLAN SHEET NO. | TITLEHOLDER                        | TITLE REFERENCE |          |         |          | AREA (S.F. +/-) |       |               |             |           | TOTAL PROPERTY AREA (S.F.) | TOTAL FRONTAGE ON ROW PLANS (FT.) | PROPERTY ADDRESS      | REMARKS  | LAND RESTRICTION FROM THE DEED |
|------------|----------------|------------------------------------|-----------------|----------|---------|----------|-----------------|-------|---------------|-------------|-----------|----------------------------|-----------------------------------|-----------------------|--|--------------------------------|
|            |                |                                    | DEED BOOK       | PAGE NO. | LCC NO. | CERT NO. | TAKEN           |       | EASEMENT TYPE | TOTAL TAKEN | REMAINING |                            |                                   |                       |  |                                |
|            |                |                                    |                 |          |         |          | TOWN            | STATE |               |             |           |                            |                                   |                       |  |                                |
| TE-44      | 52             | TOWN OF BEDFORD "SELECT BOARD"     | 29740           | 308      |         |          |                 |       |               |             |           |                            | 38                                | 80 LOOMIS STREET      | ACCESS FOR SIDEWALK RECONSTRUCTION   |                                |
| TE-45      | 52             | TOWN OF BEDFORD "SELECT BOARD"     | 29740           | 308      |         |          |                 |       |               |             |           |                            | 29                                | 110 SOUTH ROAD        | ACCESS FOR SIDEWALK RECONSTRUCTION   |                                |
| E-1        | 52, 53         | KENNETH D. LARSON                  | 22973           | 53       |         |          |                 |       |               |             | 2,387     | 20,225                     | 466                               | 111 SOUTH ROAD        | SHARED USE PATH  |                                |
| PUE-13     | 53             | KENNETH D. LARSON                  |                 |          |         |          |                 |       |               |             | 65        |                            |                                   |                       | RELOCATON OF OVERHEAD WIRES  |                                |
| TE-1       | 52, 53         | KENNETH D. LARSON                  |                 |          |         |          |                 |       |               |             | 5,839     |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION, SLOPING AND GRADING (MAX 3:1)                            |                                |
| PUE-1      | 52             | LARSON PROPERTIES LLC              | 61998           | 47       |         |          |                 |       |               |             | 1,695     | 38,479                     | 422                               | 1 RAILROAD AVENUE     | RELOCATION OF OVERHEAD WIRES AND UTILITY POLES   |                                |
| TE-3       | 52             | LARSON PROPERTIES LLC              |                 |          |         |          |                 |       |               |             | 764       |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION, SLOPING AND GRADING (MAX 6:1)                            |                                |
| PUE-2      | 53             | THOMAS D. & BONNIE L. MCGREGOR TR  | 23596           | 418      |         |          |                 |       |               |             | 1,154     | 30,000                     | 200                               | 7 - 9 RAILROAD AVENUE | RELOCATION OF OVERHEAD WIRES AND UTILITY POLES   |                                |
| TE-4       | 53             | THOMAS D. & BONNIE L. MCGREGOR TR  |                 |          |         |          |                 |       |               |             | 1,181     |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 6:1), SIDEWALK RECONSTRUCTION, TREE REMOVAL              |                                |
| E-2        | 53             | T&L NOMINEE TRUST                  | 19555           | 71       |         |          |                 |       |               |             | 900       | 75,653                     | 429                               | 2 COMMERCIAL AVENUE   | SHARED USE PATH  |                                |
| PUE-14     | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 27        |                            |                                   |                       | RELOCATION OF OVERHEAD WIRES   |                                |
| PUE-15     | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 163       |                            |                                   |                       | RELOCATION OF OVERHEAD WIRES   |                                |
| D-7        | 54             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 286       |                            |                                   |                       | CATCH BASIN, 12" RCP DRAIN PIPE  |                                |
| TE-5       | 53, 54         | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 2,875     |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 3:1), TREE PROTECTION                                    |                                |
| TE-27      | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 48        |                            |                                   |                       | SLOPING AND GRADING (MAX 3:1)  |                                |
| E-3        | 53             | T&L NOMINEE TRUST                  | 25344           | 11       |         |          |                 |       |               |             | 782       | 28,927                     | 352                               | 10 RAILROAD AVENUE    | SHARED USE PATH, WOOD GUARDRAIL, GRANITE CURBING, DRAINAGE PIPE  |                                |
| PUE-D-1    | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 171       |                            |                                   |                       | CATCH BASIN, 12" RCP DRAIN PIPE  |                                |
| PUE-4      | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 462       |                            |                                   |                       | UTILITY POLE AND OVERHEAD WIRE RELOCATION  |                                |
| TE-7       | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 1,271     |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 3:1)   |                                |
| E-4        | 53, 55         | T&L NOMINEE TRUST                  | 19568           | 39       |         |          |                 |       |               |             | 816       | 30,197                     | 136                               | 18 RAILROAD AVENUE    | SHARED USE PATH, DRIVEWAY RECONSTRUCTION, WOOD GUARDRAIL, GRANITE CURBING, CATCH BASIN, 12" DIP DRAIN PIPE |                                |
| PUE-D-2    | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 24        |                            |                                   |                       | CATCH BASIN, RELOCATON OF OVERHEAD WIRES   |                                |
| PUE-5      | 53             | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 214       |                            |                                   |                       | RELOCATION OF OVERHEAD WIRES AND UTILITY POLE  |                                |
| PUE-6      | 53, 55         | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 306       |                            |                                   |                       | RELOCATION OF OVERHEAD WIRES   |                                |
| TE-8       | 53, 55         | T&L NOMINEE TRUST                  |                 |          |         |          |                 |       |               |             | 816       |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 3:1)   |                                |
| PUE-3      | 53             | BEDFORD CHARTER SERVICE, INC       | 12902           | 481      |         |          |                 |       |               |             | 97        | 45,000                     | 450                               | 11 RAILROAD AVENUE    | RELOCATION OF OVERHEAD WIRES AND UTILITY POLE  |                                |
| TE-6       | 53             | BEDFORD CHARTER SERVICE, INC       |                 |          |         |          |                 |       |               |             | 6,219     |                            |                                   |                       | DRIVEWAY RECONSTRUCTION  |                                |
| TE-9       | 55             | ANDREW & AUDRA KNOEDLER            | 68723           | 455      |         |          |                 |       |               |             | 2,274     |                            | 350                               | 19 RAILROAD AVENUE    | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 6:1), MAILBOX RELOCATION                                 |                                |
| PUE-7      | 55             | BEDFORD HOUSING AUTHORITY          | 21614           | 390      |         |          |                 |       |               |             | 1,314     | 30,632                     | 125                               | 20 RAILROAD AVENUE    | RELOCATION OF OVERHEAD WIRES AND UTILITY POLES   |                                |
| TE-10      | 55             | BEDFORD HOUSING AUTHORITY          |                 |          |         |          |                 |       |               |             | 381       |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 3:1), TREE REMOVAL, TREE PROTECTION                      |                                |
| PUE-8      | 55             | LEONARD I. GOODMAN                 | 26525           | 467      |         |          |                 |       |               |             | 1,265     | 30,380                     | 126                               | 22 RAILROAD AVENUE    | RELOCATION OF UTILITY POLES AND OVERHEAD WIRES   |                                |
| TE-11      | 55             | LEONARD I. GOODMAN                 |                 |          |         |          |                 |       |               |             | 379       |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION   |                                |
| TE-12      | 55             | MARK J. & ANNEMARIE E. SILVER      | 51724           | 575      |         |          |                 |       |               |             | 1,318     |                            | 100                               | 21 RAILROAD AVENUE    | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 6:1), TREE REMOVAL, RELOCATION OF OVERHEAD WIRES         |                                |
| PUE-WM-1   | 55             | WILLIAM Y. & SHARON M. YOUNG       | 24015           | 257      |         |          |                 |       |               |             | 102       | 25,021                     | 208                               | 24 RAILROAD AVENUE    | RELOCATON OF FIRE HYDRANT, RELOCATON OF OVERHEAD WIRES   |                                |
| PUE-9      | 55             | WILLIAM Y. & SHARON M. YOUNG       |                 |          |         |          |                 |       |               |             | 416       |                            |                                   |                       | RELOCATON OF UTILITY POLES AND OVERHEAD WIRES  |                                |
| PUE-10     | 55             | WILLIAM Y. & SHARON M. YOUNG       |                 |          |         |          |                 |       |               |             | 1,565     |                            |                                   |                       | RELOCATON OF UTILITY POLES AND OVERHEAD WIRES  |                                |
| TE-13      | 55             | WILLIAM Y. & SHARON M. YOUNG       |                 |          |         |          |                 |       |               |             | 987       |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 3:1), RELOCATION OF OVERHEAD WIRES                       |                                |
| PUE-16     | 55             | GAIL C. GREEN                      | 14443           | 421      |         |          |                 |       |               |             | 72        | 15,000                     | 100                               | 23 RAILROAD AVENUE    | RELOCATION OF OVERHEAD WIRE OVER ABUTTING PROPERTY   |                                |
| TE-14      | 55             | GAIL C. GREEN                      |                 |          |         |          |                 |       |               |             | 938       |                            |                                   |                       | DRIVEWAY RECONSTRUCTION, SLOPING AND GRADING (MAX 6:1), RELOCATION OF OVERHEAD WIRES                       |                                |
| TE-15      | 55             | CLARENCE W. CARD JR & MARIE E CARD | 13211           | 549      |         |          |                 |       |               |             | 1,100     |                            | 250                               | 25 RAILROAD AVENUE    | SIDEWALK RECONSTRUCTION, SLOPING AND GRADING (MAX 6:1), RELOCATON OF OVERHEAD WIRE                         |                                |

| PROJECT TOTALS |                     |             |                     |                     |
|----------------|---------------------|-------------|---------------------|---------------------|
|                | AFFECTED PROPERTIES | FEE TAKINGS | PERMANENT EASEMENTS | TEMPORARY EASEMENTS |
| PRIVATE        | 45                  | 28          | 30                  | 50                  |
| PUBLIC         | 18                  | 0           | 23                  | 28                  |

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION                     |                    |           |              |
|--|--------------------|-----------|--------------|
| STATE  | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA   | TBD                | 38        | 77           |
| PROJECT FILE NO. 607738                                    |                    |           |              |
| PRELIMINARY RIGHT OF WAY<br>PARCEL SUMMARY<br>SHEET 2 OF 5 |                    |           |              |

COMMONWEALTH OF MASSACHUSETTS

| PARCEL NO. | PLAN SHEET NO. | TITLEHOLDER   | TITLE REFERENCE        |                  |         |          | AREA (S.F. +/-) |        |               |             |           | TOTAL PROPERTY AREA (S.F.) | TOTAL FRONTAGE ON ROW PLANS (FT.) | PROPERTY ADDRESS    | REMARKS   | LAND RESTRICTION FROM THE DEED  |   |                               |
|------------|----------------|---|------------------------|------------------|---------|----------|-----------------|--------|---------------|-------------|-----------|----------------------------|-----------------------------------|---------------------|---|---|---|-------------------------------|
|            |                |   | DEED BOOK              | PAGE NO.         | LCC NO. | CERT NO. | TAKEN           |        | EASEMENT TYPE | TOTAL TAKEN | REMAINING |                            |                                   |                     |   |   |   |                               |
|            |                |   |                        |                  |         |          | TOWN            | STATE  |               |             |           |                            |                                   |                     |   |   |   |                               |
| PUE-11     | 55, 56         | THE MATTHEW R. COLLINS TRUST THE ANNAMARIE V. COLLINS TRUST | 71697                  | 311              |         |          |                 |        |               |             |           | 37,965                     | 186                               | 26 RAILROAD AVENUE  | RELOCATION OF UTILITY POLE AND OVERHEAD WIRES   |   |   |                               |
| TE-16      | 56             | THE MATTHEW R. COLLINS TRUST THE ANNAMARIE V. COLLINS TRUST |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SLOPING AND GRADING (3:1), TREE PROTECTION, DRIVEWAY RECONSTRUCTION, CLEARING AND GRUBBING  |   |   |                               |
| TE-17      | 56             | NIRAV BALKRISHNA & MADHAVI CHIMANBHAI PATEL                 | 66644                  | 151              |         |          |                 |        |               |             |           |                            | 212                               | 29 RAILROAD AVENUE  | SLOPING AND GRADING (MAX 6:1), CLEARING AND GRUBBING  |   |   |                               |
| D-8        | 56             | TOWN OF BEDFORD "SELECT BOARD"                              | 5104, 6320, 8146, 9823 | 16, 71, 130, 350 |         |          |                 |        |               |             |           |                            | 192                               | 9 MUDGE WAY         | 12" RCP, FES  |   |   |                               |
| TE-46      | 56             | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SLOPING AND GRADING (MAX 6:1), SEDIMENT CONTROL BARRIER   |   |   |                               |
| E-5        | 56, 57, 58     | TOWN OF BEDFORD "SELECT BOARD"                              | 5104, 6320, 8146, 9823 | 16, 71, 130, 350 |         |          |                 |        |               |             |           | 1,248,087                  | 2,858                             | 9 MUDGE WAY         | SHARED USE PATH, PERMEABLE PAVEMENT PARKING LOT, WOOD RAILING, SEDIMENT CONTROL BARRIER, LOAM AND SEED, SLOPING AND GRADING (MAX 2:1) |   |   |                               |
| E-14       | 58             | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SHARED USE PATH, WOOD RAILING, CLEARING FOR SIGHT LINE, STONE DUST WALK, RETAINING WALL, R&R HYDRANT                                  |   |   |                               |
| PUE-17     | 56             | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | RELOCATION OF OVERHEAD WIRES  |   |   |                               |
| TWLR-1     | 56, 57         | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | WETLAND REPLICATION AREA - 10 YEAR MINIMUM TERM   |   |   |                               |
| TE-18      | 56, 57, 58     | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SLOPING AND GRADING (MAX 2:1), LOAM AND RESTORATION SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                             |   |   |                               |
| TE-47      | 58             | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | CLEARING AND GRUBBING   |   |   |                               |
| TE-50      | 58             | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SLOPING AND GRADING (MAX 2:1), LOAM AND RESTORATION SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                             |   |   |                               |
| TE-51      | 58             | TOWN OF BEDFORD "SELECT BOARD"                              |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SLOPING AND GRADING (MAX 2:1), LOAM AND RESTORATION SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                             |   |   |                               |
| E-15       | 58             | TOWN OF BEDFORD "CONSERVATION COMMISSION"                   | 13394                  | 650              |         |          |                 |        |               |             |           | 838,610                    | 0                                 | 16B RAILROAD AVENUE | SHARED USE PATH, WOOD RAILING, GRAN CURB TYPE VAS, STONE DUST WALK  |   |   |                               |
| TE-52      | 58             | TOWN OF BEDFORD "CONSERVATION COMMISSION"                   |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | SLOPING AND GRADING (MAX 2:1), LOAM AND RESTORATION SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                             |   |   |                               |
| 3-T        | 59             | DAVID RADLO   | 63235                  | 423              |         |          |                 | 1,313  |               |             |           | 1313                       | 30,444                            | 31,757              | 304   | 2 RICHARD ROAD  | SHARED USE PATH, WOOD RAILING, RETAINING WALL, ACCESS FOR EXIST DRAINAGE EASEMENT |                               |
| TE-53      | 59             | DAVID RADLO   |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 145   | SLOPING AND GRADING (MAX 2:1), LOAM AND RESTORATION SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER |   |                               |
| 4-T        | 59             | JOHN P & KATHLEEN PIETRASIK                                 | 17991                  | 565              |         |          |                 | 1,360  |               |             |           | 1360                       | 35,754                            | 37,114              | 125   | 4 RICHARD ROAD  | SHARED USE PATH, WOOD RAILING   |                               |
| TE-54      | 59             | JOHN P & KATHLEEN PIETRASIK                                 |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 1,900   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |
| 6-T        | 59, 60         | ELDERBERRY TRUST  | 25212                  | 186              |         |          |                 | 14,803 |               |             |           | 17781                      | 817,838                           | 835,619             | 0   | 22A EVANS AVENUE  | SHARED USE PATH, WOOD RAILING, GRAN CURB TYPE VAS, STONE DUST WALK                |                               |
| 11-T       | 61, 62         | ELDERBERRY TRUST  |                        |                  |         |          |                 | 2,978  |               |             |           |                            |                                   |                     |   | SHARED USE PATH   |   |                               |
| PUE-20     | 59             | ELDERBERRY TRUST  |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 447   | ACCESS FOR EXISTING UTILITY EASEMENT  |   |                               |
| TE-56      | 59             | ELDERBERRY TRUST  |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 2,590   | CLEARING AND GRUBBING   |   |                               |
| TE-57      | 59, 60         | ELDERBERRY TRUST  |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 7,909   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |
| TE-63      | 61, 62         | ELDERBERRY TRUST  |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 3,558   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |
| 14-T       | 62, 63         | ELDERBERRY TRUST  | 24689                  | 587              |         |          |                 | 10,760 |               |             |           | 10760                      | 834,044                           | 844,804             | 0   | 15 TURF MEADOW ROAD   | SHARED USE PATH   |                               |
| TE-66      | 62, 63         | ELDERBERRY TRUST  |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 5,484   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |
| TE-92      | 62, 63         | ELDERBERRY TRUST  |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 3,782   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |
| 5-T        | 59             | LADISLAV & LUDMILA STUCKA                                   | 13966                  | 500              |         |          |                 | 1,535  |               |             |           | 1535                       | 36,565                            | 38,100              | 173   | 6 RICHARD ROAD  | SHARED USE PATH, WOOD RAILING   |                               |
| TE-55      | 59             | LADISLAV & LUDMILA STUCKA                                   |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 2,180   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |
| 7-T        | 59, 60         | ANTHONY J. & ANDRREA J. RUSSO                               | 62091                  | 585              |         |          |                 | 1,688  |               |             |           | 1688                       |                                   |                     | 39,251  | 186   | 8 RICHARD ROAD  | SHARED USE PATH, WOOD RAILING |
| PUE-21     | 59, 60         | ANTHONY J. & ANDRREA J. RUSSO                               |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 687   | ACCESS FOR EXISTING DRAINAGE EASEMENT   |   |                               |
| TE-58      | 59, 60         | ANTHONY J. & ANDRREA J. RUSSO                               |                        |                  |         |          |                 |        |               |             |           |                            |                                   |                     | 2,242   | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER             |   |                               |

| PROJECT TOTALS |                     |             |                     |                     |
|----------------|---------------------|-------------|---------------------|---------------------|
|                | AFFECTED PROPERTIES | FEE TAKINGS | PERMANENT EASEMENTS | TEMPORARY EASEMENTS |
| PRIVATE        | 45                  | 28          | 30                  | 50                  |
| PUBLIC         | 18                  | 0           | 23                  | 28                  |

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION                     |                    |           |              |
|--|--------------------|-----------|--------------|
| STATE  | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA   | TBD                | 39        | 77           |
| PROJECT FILE NO. 607738                                    |                    |           |              |
| PRELIMINARY RIGHT OF WAY<br>PARCEL SUMMARY<br>SHEET 3 OF 5 |                    |           |              |

COMMONWEALTH OF MASSACHUSETTS

| PARCEL NO. | PLAN SHEET NO. | TITLEHOLDER                           | TITLE REFERENCE |          |         |          | AREA (S.F. +/-) |       |               |       |             | TOTAL PROPERTY AREA (S.F.) | TOTAL FRONTAGE ON ROW PLANS (FT.) | PROPERTY ADDRESS | REMARKS | LAND RESTRICTION FROM THE DEED |                               |  |  |
|------------|----------------|---------------------------------------|-----------------|----------|---------|----------|-----------------|-------|---------------|-------|-------------|----------------------------|-----------------------------------|------------------|---------|--------------------------------|-------------------------------|--|--|
|            |                |                                       | DEED BOOK       | PAGE NO. | LCC NO. | CERT NO. | TAKEN           |       | EASEMENT TYPE | AREA  | TOTAL TAKEN |                            |                                   |                  |         |                                | REMAINING                     |  |  |
|            |                |                                       |                 |          |         |          | TOWN            | STATE |               |       |             |                            |                                   |                  |         |                                |                               |  |  |
| 8-T        | 60             | 10 RICHARD ROAD REALTY TRUST          | 36344           | 467      |         |          |                 |       | 406           |       |             | 406                        | 34,268                            | 34,674           | 125     | 10 RICHARD ROAD                | SHARED USE PATH, WOOD RAILING |  |  |
| PUE-22     | 60             | 10 RICHARD ROAD REALTY TRUST          |                 |          |         |          |                 | PERM  | 1,292         |       |             |                            |                                   |                  |         |                                |                               | ACCESS FOR EXISTING DRAINAGE EASEMENT  |  |
| TE-59      | 60             | 10 RICHARD ROAD REALTY TRUST          |                 |          |         |          |                 | TEMP  | 654           |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| E-16       | 60             | TOWN OF BEDFORD "SELECT BOARD"        | 50501           | 213      |         |          |                 | PERM  | 59            |       |             |                            |                                   | 345,156          | 40      |                                | 11 WOODMOOR DRIVE             | SHARED USE PATH  |  |
| TE-60      | 60             | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 257           |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| 10-T       | 61, 62         | WASKO TRUST                           | 69887           | 501      |         |          |                 |       |               | 4,954 |             | 4,954                      | 29,364                            | 34,318           | 141     |                                | 17 EVANS AVENUE               | SHARED USE PATH, WOOD RAILING, R&R HYDRANT, PUMP STATION ACCESS  |  |
| TE-64      | 61, 62         | WASKO TRUST                           |                 |          |         |          |                 | TEMP  | 2,735         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| 12-T       | 62             | HAWTHORN HOLDINGS LIMITED PARTNERSHIP | 28038           | 298      |         |          |                 |       |               | 4,402 |             | 4,402                      | 109,436                           | 113,838          | 229     |                                | 1 TURF MEADOW ROAD            | SHARED USE PATH  |  |
| TE-65      | 62             | HAWTHORN HOLDINGS LIMITED PARTNERSHIP |                 |          |         |          |                 | TEMP  | 5,116         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| 13-T       | 62, 63         | POPLIN NOMINEE TRUST                  | 29602           | 544      |         |          |                 |       |               | 3,722 |             | 3,722                      | 399,319                           | 403,041          | 759     |                                | 216 CONCORD ROAD              | SHARED USE PATH, R&R HYDRANT   |  |
| TE-67      | 62, 63         | POPLIN NOMINEE TRUST                  |                 |          |         |          |                 | TEMP  | 6,526         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| E-17       | 63, 64         | TOWN OF BEDFORD "SELECT BOARD"        | 14269           | 301      |         |          |                 | PERM  | 1,953         |       |             |                            |                                   | 324,218          | 0       |                                | 223 HARTWELL ROAD             | SHARED USE PATH  |  |
| TE-68      | 63, 64         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 5,215         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER, HMA DRIVE                   |  |
| E-18       | 63, 64         | TOWN OF BEDFORD "SELECT BOARD"        | 14269           | 299      |         |          |                 | PERM  | 13,309        |       |             |                            |                                   | 855,762          | 649     |                                | 211 HARTWELL ROAD             | SHARED USE PATH, SPLITTER ISLANDS, GRASS SWALE   |  |
| D-5        | 64, 65         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | PERM  | 195           |       |             |                            |                                   |                  |         |                                |                               | 18" HDPE, 18" FLARED END SECTION, MODIFIED ROCKFILL  |  |
| TE-19      | 64, 65         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 6,732         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| TE-69      | 63, 64         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 6,281         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER, HMA DRIVE                   |  |
| TE-70      | 64             | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 1,128         |       |             |                            |                                   |                  |         |                                |                               | HMA DRIVE  |  |
| E-8        | 60, 61         | TOWN OF BEDFORD "SELECT BOARD"        | 10423           | 220      |         |          |                 | PERM  | 12,729        |       |             |                            |                                   | 38,639           | 0       |                                | FORMER RAILROAD RIGHT OF WAY  | SHARED USE PATH, WOOD RAILING  |  |
| TE-61      | 60, 61         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 7,724         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| TE-62      | 60, 61         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 8,210         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| E-11       | 64-69          | TOWN OF BEDFORD "SELECT BOARD"        | 10423           | 220      |         |          |                 | PERM  | 66,174        |       |             |                            |                                   | 210,109          | 0       |                                | FORMER RAILROAD RIGHT OF WAY  | SHARED USE PATH, SPLITTER ISLANDS, WOOD RAILING, INTERPRETIVE SIGN, STONE DUST WALK  |  |
| D-9        | 64, 65         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | PERM  | 450           |       |             |                            |                                   |                  |         |                                |                               | 18" HDPE, 18" FLARED END SECTION, MODIFIED ROCKFILL  |  |
| TE-71      | 64-69          | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 39,235        |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER, HMA DRIVE, MILL AND OVERLAY |  |
| TE-72      | 65-69          | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 27,493        |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| E-19       | 69, 70         | TOWN OF BEDFORD "SELECT BOARD"        | 10423           | 220      |         |          |                 | PERM  | 3,992         |       |             |                            |                                   | 3,992            | 107     |                                | FORMER RAILROAD RIGHT OF WAY  | SHARED USE PATH, HMA WALK, HMA DRIVE, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED   |  |
| E-9        | 70, 71, 77     | TOWN OF BEDFORD "SELECT BOARD"        | 10423           | 220      |         |          |                 | PERM  | 25,772        |       |             |                            |                                   | 45,636           | 0       |                                | FORMER RAILROAD RIGHT OF WAY  | SHARED USE PATH, HMA WALK, HMA DRIVE, PERMEABLE PAVEMENT PARKING LOT, WOOD GUARDRAIL, GRASS SWALE                          |  |
| TE-73      | 70, 71, 77     | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 5,885         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| TE-74      | 70, 71, 77     | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 3,057         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER                              |  |
| E-12       | 71, 77         | TOWN OF BEDFORD "SELECT BOARD"        | 10423           | 220      |         |          |                 | PERM  | 9,816         |       |             |                            |                                   | 30,422           | 0       |                                | FORMER RAILROAD RIGHT OF WAY  | SHARED USE PATH, GRASS SWALE   |  |
| TE-78      | 71, 77         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 5,354         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| TE-79      | 71, 77         | TOWN OF BEDFORD "SELECT BOARD"        |                 |          |         |          |                 | TEMP  | 6,643         |       |             |                            |                                   |                  |         |                                |                               | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |

| PROJECT TOTALS |                     |             |                     |                     |
|----------------|---------------------|-------------|---------------------|---------------------|
|                | AFFECTED PROPERTIES | FEE TAKINGS | PERMANENT EASEMENTS | TEMPORARY EASEMENTS |
| PRIVATE        | 45                  | 28          | 30                  | 50                  |
| PUBLIC         | 18                  | 0           | 23                  | 28                  |

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION                     |                    |           |              |
|--|--------------------|-----------|--------------|
| STATE  | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA   | TBD                | 40        | 77           |
| PROJECT FILE NO. 607738                                    |                    |           |              |
| PRELIMINARY RIGHT OF WAY<br>PARCEL SUMMARY<br>SHEET 4 OF 5 |                    |           |              |

COMMONWEALTH OF MASSACHUSETTS

| PARCEL NO. | PLAN SHEET NO. | TITLEHOLDER                               | TITLE REFERENCE |          |         |          | AREA (S.F. +/-) |       |               |             |           | TOTAL PROPERTY AREA (S.F.) | TOTAL FRONTAGE ON ROW PLANS (FT.) | PROPERTY ADDRESS             | REMARKS   | LAND RESTRICTION FROM THE DEED          |
|------------|----------------|---|-----------------|----------|---------|----------|-----------------|-------|---------------|-------------|-----------|----------------------------|-----------------------------------|------------------------------|---|---|
|            |                |   | DEED BOOK       | PAGE NO. | LCC NO. | CERT NO. | TAKEN           |       | EASEMENT TYPE | TOTAL TAKEN | REMAINING |                            |                                   |                              |   |   |
|            |                |   |                 |          |         |          | TOWN            | STATE |               |             |           |                            |                                   |                              |   |   |
| E-24       | 73, 74, 75     | TOWN OF BEDFORD "SELECT BOARD"            | 10423           | 220      |         |          |                 |       |               |             |           | 6,341                      | 171                               | FORMER RAILROAD RIGHT OF WAY | SHARED USE PATH, PRECAST CONCRETE CULVERT, CEMENT CONCRETE WINGWALL, WOOD RAILING, HMA WALK, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING            |   |
| E-6        | 69, 70         | TOWN OF BEDFORD "SELECT BOARD"            | 55084           | 214      |         |          |                 |       |               |             |           | 1,761,225                  | 104                               | 350a CONCORD ROAD            | SHARED USE PATH, HMA WALK, PERMEABLE PAVEMENT PARKING LOT, WOOD GUARDRAIL, GRASS SWALE  | CONSERVATION RESTRICTION (NOT AFFECTED) |
| E-20       | 71, 77         | TOWN OF BEDFORD "SELECT BOARD"            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SHARED USE PATH   |   |
| TE-22      | 69, 70         | TOWN OF BEDFORD "SELECT BOARD"            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| TE-77      | 71, 77         | TOWN OF BEDFORD "SELECT BOARD"            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| E-7        | 73, 74         | TOWN OF BEDFORD "SELECT BOARD"            | 10423           | 220      |         |          |                 |       |               |             |           |                            | 193                               | 398 CONCORD ROAD             | SHARED USE PATH, PERMEABLE PAVEMENT PARKING LOT, WOOD GUARDRAIL   |   |
| E-23       | 73, 74         | TOWN OF BEDFORD "SELECT BOARD"            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SHARED USE PATH, PERMEABLE PAVEMENT PARKING LOT, WOOD GUARDRAIL, RETAINING WALL, BICYCLE RACK, CONCRETE PAD, INTERPRETIVE SIGN, DRINKING FOUNTAIN, CEMENT CONCRETE WINGWALL |   |
| TE-24      | 73, 74         | TOWN OF BEDFORD "SELECT BOARD"            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| TE-88      | 72, 73         | TOWN OF BEDFORD "SELECT BOARD"            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER   |   |
| PUE-23     | 76             | TOWN OF BEDFORD "SELECT BOARD"            | 10423           | 220      |         |          |                 |       |               |             |           | 37,090                     | 0                                 | FORMER RAILROAD RIGHT OF WAY | FIBER OPTIC CABLE, LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER   |   |
| 17-T       | 71, 77         | ALLAN WIRTH & THERESA L. BRUNO            | 15772           | 588      |         |          |                 | 49    |               |             |           |                            |                                   | 358 CONCORD ROAD             | SHARED USED PATH, GRASS SWALE   |   |
| TE-75      | 71, 77         | ALLAN WIRTH & THERESA L. BRUNO            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| 18-T       | 71, 77         | DAVID A. & ELISE RICHMAN EZEKIEL          | 69433           | 512      |         |          |                 | 26    |               |             |           |                            |                                   | 366 CONCORD ROAD             | SHARED USED PATH, GRASS SWALE   |   |
| TE-76      | 71, 77         | DAVID A. & ELISE RICHMAN EZEKIEL          |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| 20-T       | 71, 77         | CULA LLC                                  | 48645           | 118      |         |          |                 | 13    |               |             |           |                            |                                   | 376 CONCORD ROAD             | SHARED USE PATH, GRASS SWALE  |   |
| TE-80      | 71, 77         | CULA LLC                                  |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| 21-T       | 71, 72, 77     | RACHEL FIELD                              | 29129           | 184      |         |          |                 | 88    |               |             |           |                            |                                   | 380 CONCORD ROAD             | SHARED USE PATH, GRASS SWALE  |   |
| 23-T       | 71, 72, 77     | RACHEL FIELD                              |                 |          |         |          |                 | 948   |               |             |           |                            |                                   |                              | SHARED USE PATH, GRASS SWALE  |   |
| TE-81      | 71, 72, 77     | RACHEL FIELD                              |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| TE-82      | 71, 72, 77     | RACHEL FIELD                              |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| E-21       | 71, 72, 77     | TOWN OF BEDFORD "CONSERVATION COMMISSION" | 21276           | 34       |         |          |                 |       |               |             |           | 656,103                    | 0                                 | 420 CONCORD ROAD             | SHARED USE PATH, GRASS SWALE  |   |
| E-22       | 71, 72, 77     | TOWN OF BEDFORD "CONSERVATION COMMISSION" |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SHARED USE PATH, WOOD RAILING   |   |
| TE-83      | 71, 72, 77     | TOWN OF BEDFORD "CONSERVATION COMMISSION" |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER   |   |
| TE-84      | 71, 72, 77     | TOWN OF BEDFORD "CONSERVATION COMMISSION" |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER   |   |
| 24-T       | 72             | ESTHER V MANCINI TRUST                    | 56602           | 334      |         |          |                 | 988   |               |             |           |                            |                                   | 384 CONCORD ROAD             | SHARED USE PATH, WOOD RAILING   |   |
| TE-85      | 72             | ESTHER V MANCINI TRUST                    |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |   |
| 25-T       | 72             | ROMAN B. KARPACHEV                        | 63098           | 247      |         |          |                 | 641   |               |             |           |                            |                                   | 394 CONCORD ROAD             | SHARED USE PATH, WOOD RAILING   |   |
| TE-86      | 72             | ROMAN B. KARPACHEV                        |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER   |   |
| 27-T       | 72             | JOHN C. & ELIZABETH J. CADOTTE            | 14882           | 5        |         |          |                 | 948   |               |             |           |                            |                                   | 392 CONCORD ROAD             | SHARED USE PATH, WOOD RAILING   |   |
| TE-87      | 72             | JOHN C. & ELIZABETH J. CADOTTE            |                 |          |         |          |                 |       |               |             |           |                            |                                   |                              | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER   |   |

| PROJECT TOTALS |                     |             |                     |                     |
|----------------|---------------------|-------------|---------------------|---------------------|
|                | AFFECTED PROPERTIES | FEE TAKINGS | PERMANENT EASEMENTS | TEMPORARY EASEMENTS |
| PRIVATE        | 45                  | 28          | 30                  | 50                  |
| PUBLIC         | 18                  | 0           | 23                  | 28                  |

| BEDFORD<br>MINUTEMAN BIKEWAY EXTENSION                     |                    |           |              |
|--|--------------------|-----------|--------------|
| STATE  | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| MA   | TBD                | 41        | 77           |
| PROJECT FILE NO. 607738                                    |                    |           |              |
| PRELIMINARY RIGHT OF WAY<br>PARCEL SUMMARY<br>SHEET 5 OF 5 |                    |           |              |

COMMONWEALTH OF MASSACHUSETTS

| PARCEL NO. | PLAN SHEET NO. | TITLEHOLDER                             | TITLE REFERENCE |          |         |          | AREA (S.F. +/-) |       |               |            |           | TOTAL PROPERTY AREA (S.F.) | TOTAL FRONTAGE ON ROW PLANS (FT.) | PROPERTY ADDRESS | REMARKS                  | LAND RESTRICTION FROM THE DEED   |  |
|------------|----------------|---|-----------------|----------|---------|----------|-----------------|-------|---------------|------------|-----------|----------------------------|-----------------------------------|------------------|--------------------------|--|--|
|            |                |   | DEED BOOK       | PAGE NO. | LCC NO. | CERT NO. | TAKEN           |       | EASEMENT TYPE | TOTAL AREA | REMAINING |                            |                                   |                  |                          |  |  |
|            |                |   |                 |          |         |          | TOWN            | STATE |               |            |           |                            |                                   |                  |                          |  |  |
| 31-T       | 73             | ARSEN BAIATIAN                          | 30792           | 143      |         |          | 4,481           |       |               |            | 4,481     | 29,688                     | 34,169                            | 260              | 421 CONCORD ROAD         | SHARED USE PATH, WOOD RAILING, PRECAST CONCRETE CULVERT, CEMENT CONCRETE WINGWALL, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING |  |
| TE-25      | 73, 74, 75     | ARSEN BAIATIAN                          |                 |          |         |          |                 |       |               | TEMP       | 2,944     |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), CLEARING AND GRUBBING, LOAM AND RESTORATION SEED  |  |
| 29-T       | 73, 74         | MEADOWBROOK REALTY TRUST                | 16662           | 399      |         |          | 8,807           |       |               |            | 8,807     | 42,665                     | 51,472                            | 124              | 402 CONCORD ROAD         | SHARED USE PATH, WOOD RAILING, GRASS SWALE, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| PUE-18     | 73             | MEADOWBROOK REALTY TRUST                |                 |          |         |          |                 |       |               | PERM       | 44        |                            |                                   |                  |                          | GUY WIRE   |  |
| GR-1       | 73             | MEADOWBROOK REALTY TRUST                |                 |          |         |          |                 |       |               | PERM       | 145       |                            |                                   |                  |                          | HIGHWAY GUARD  |  |
| GR-PUE-1   | 73             | MEADOWBROOK REALTY TRUST                |                 |          |         |          |                 |       |               | PERM       | 33        |                            |                                   |                  |                          | HIGHWAY GUARD, RELOCATION OF OVERHEAD WIRES  |  |
| TE-26      | 73, 74, 75     | MEADOWBROOK REALTY TRUST                |                 |          |         |          |                 |       |               | TEMP       | 1,843     |                            |                                   |                  |                          | HMA DRIVE, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, TEMPORARY ROADWAY   |  |
| TE-89      | 72, 73         | MEADOWBROOK REALTY TRUST                |                 |          |         |          |                 |       |               | TEMP       | 974       |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER  |  |
| 32-T       | 73             | PATRICK LYONS                           | 68212           | 426      |         |          | 1,471           |       |               |            | 1,471     | 30,012                     | 31,483                            | 125              | 10 BONNIEVALE DRIVE      | SHARED USE PATH, WOOD RAILING, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING   |  |
| TE-28      | 73             | PATRICK LYONS                           |                 |          |         |          |                 |       |               | TEMP       | 980       |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| 33-T       | 73, 76         | JAMES R. & LORI ANN EGGERT              | 18197           | 138      |         |          | 4,387           |       |               |            | 4,387     | 33,573                     | 37,960                            | 125              | 12 BONNIEVALE DRIVE      | SHARED USE PATH, FIBER OPTIC CABLE, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| TE-29      | 73, 76         | JAMES R. & LORI ANN EGGERT              |                 |          |         |          |                 |       |               | TEMP       | 1,296     |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| TE-91      | 76             | JAMES R. & LORI ANN EGGERT              |                 |          |         |          |                 |       |               | TEMP       | 498       |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING  |  |
| TE-30      | 75             | CHARLES J. & CLAUDIA DELLOVO            | 66211           | 427      |         |          |                 |       |               | TEMP       | 2,882     |                            |                                   | 170              | 424 CONCORD ROAD         | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, TEMPORARY ROADWAY  |  |
| 34-T       | 73, 75, 76     | KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ | 29731           | 474      |         |          | 6,859           |       |               |            | 6,859     | 48,213                     | 55,072                            | 245              | 423 CONCORD ROAD         | SHARED USE PATH, PRECAST CONCRETE CULVERT, CEMENT CONCRETE WINGWALL, GRASS SWALE, SLOPING AND GRADING (MAX 2:1), LOAM AND SEED                         |  |
| PUE-19     | 73, 75         | KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ |                 |          |         |          |                 |       |               | PERM       | 66        |                            |                                   |                  |                          | RELOCATION OF EXISTING GUY WIRE  |  |
| TE-48      | 73, 75         | KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ |                 |          |         |          |                 |       |               | TEMP       | 615       |                            |                                   |                  |                          | CLEARING AND GRUBBING  |  |
| TE-90      | 73, 75, 76     | KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ |                 |          |         |          |                 |       |               | TEMP       | 3,124     |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, CLEARING AND GRUBBING, SEDIMENT CONTROL BARRIER  |  |
| 35-T       | 76             | MARK & KELLY C. MCINNIS                 | 68320           | 1        |         |          | 1,267           |       |               |            | 1,267     | 35,781                     | 37,048                            | 125              | 14 BONNIEVALE DRIVE      | FIBER OPTIC CABLE  |  |
| 36-T       | 76             | SANJAY D. & SONAL P. PATEL              | 70074           | 199      |         |          | 727             |       |               |            | 727       | 23,675                     | 24,402                            | 115              | 427 CONCORD ROAD         |  |  |
| 37-T       | 76             | ANILKUMAR KATTA                         | 72104           | 188      |         |          | 425             |       |               |            | 425       | 32,476                     | 32,901                            | 125              | 16 BONNIEVALE DRIVE      | FIBER OPTIC CABLE  |  |
| 38-T       | 76             | JULIE MCCAY TURNER                      | 12680           | 227      |         |          | 1,321           |       |               |            | 1,321     | 29,274                     | 30,595                            | 75               | 431 CONCORD ROAD         |  |  |
| TE-31      | 54             | MCDONOUGH LINE CONSTRUCTION             | 67013           | 149      |         |          |                 |       |               | TEMP       | 1,482     |                            |                                   | 101              | 4 - 10 COMMERCIAL AVENUE | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, SEDIMENT CONTROL BARRIER   |  |
| TE-32      | 54             | MCDONOUGH LINE CONSTRUCTION             |                 |          |         |          |                 |       |               | TEMP       | 517       |                            |                                   |                  |                          | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, SEDIMENT CONTROL BARRIER   |  |
| TE-49      | 54             | MARILYN H. FITZGERALD                   | 16771           | 566      |         |          |                 |       |               | TEMP       | 352       |                            |                                   | 100              | 13 WASHINGTON STREET     | SLOPING AND GRADING (MAX 2:1), LOAM AND SEED, SEDIMENT CONTROL BARRIER   |  |

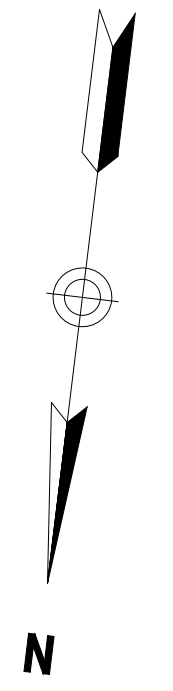
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 42        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 1 OF 10**

**COMMERCIAL AVENUE (PUBLIC)**

607738\_RW (LOC).DWG Plotted on 1-Dec-2021 9:24 PM



**SOUTH ROAD (PUBLIC)**

**LOOMIS STREET (PUBLIC)**

**RAILROAD AVENUE (PUBLIC)**

**SOUTH ROAD (PUBLIC)**

EXIST EASEMENT D  
BK/PG 32863/5

EXIST EASEMENT C  
BK/PG 32863/12

EXIST EASEMENT J  
BK/PG 32863/16

EXIST EASEMENT B  
BK/PG 32863/8

**KENNETH D. LARSON  
BOOK 22973 PAGE 63  
TOTAL PROPERTY  
AREA = 20,225 S.F.**

**PARCEL  
NO. E-1**

**T&L NOMINEE TRUST  
BOOK 19555 PAGE 71  
TOTAL PROPERTY  
AREA = 75653 S.F.**

**PARCEL NO. PUE-13  
PARCEL NO. PUE-14**

**PARCEL NO. PUE-15**

**PARCEL NO. E-2**

**END PROP TOWN LAYOUT, SECTION 1  
EXIST ROUNDING  
EASEMENT  
BK/PG 11841/152**

**BEGIN PROP  
TOWN LAYOUT,  
SECTION 2**

**PARCEL  
NO. PUE-D-1**

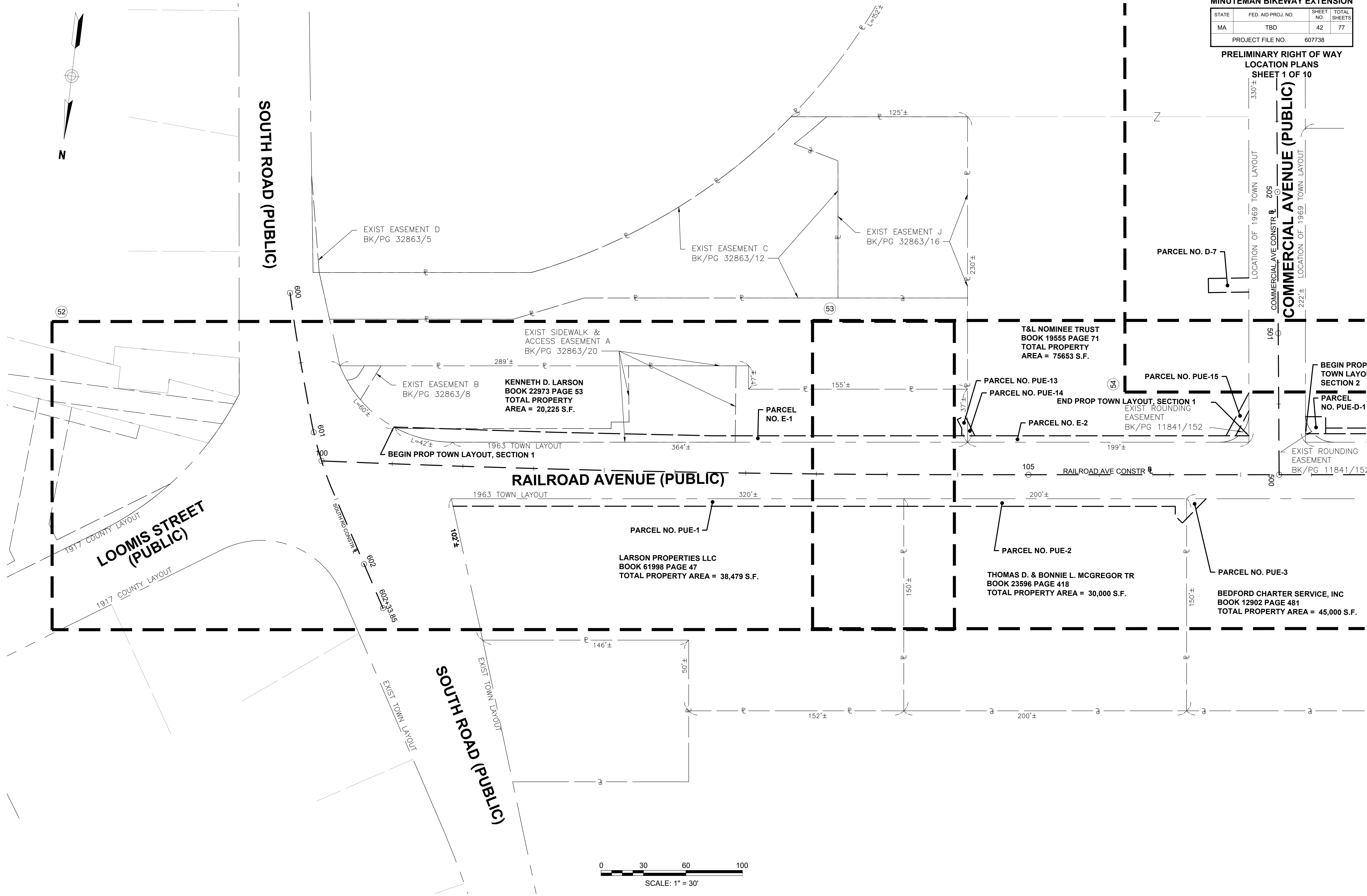
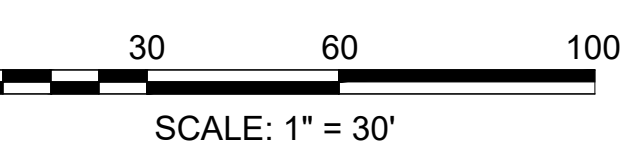
**EXIST ROUNDING  
EASEMENT  
BK/PG 11841/152**

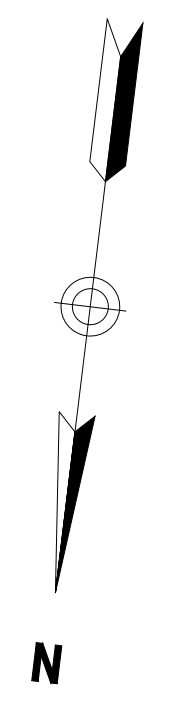
CONTINUED ON  
SHEET NO. 43

**BEGIN PROP TOWN LAYOUT, SECTION 1**

**RAILROAD AVE CONSTR**

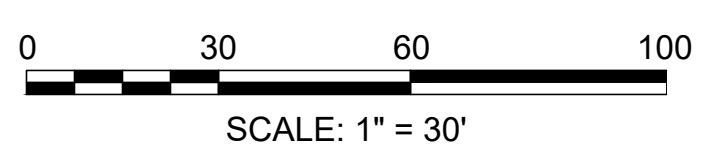
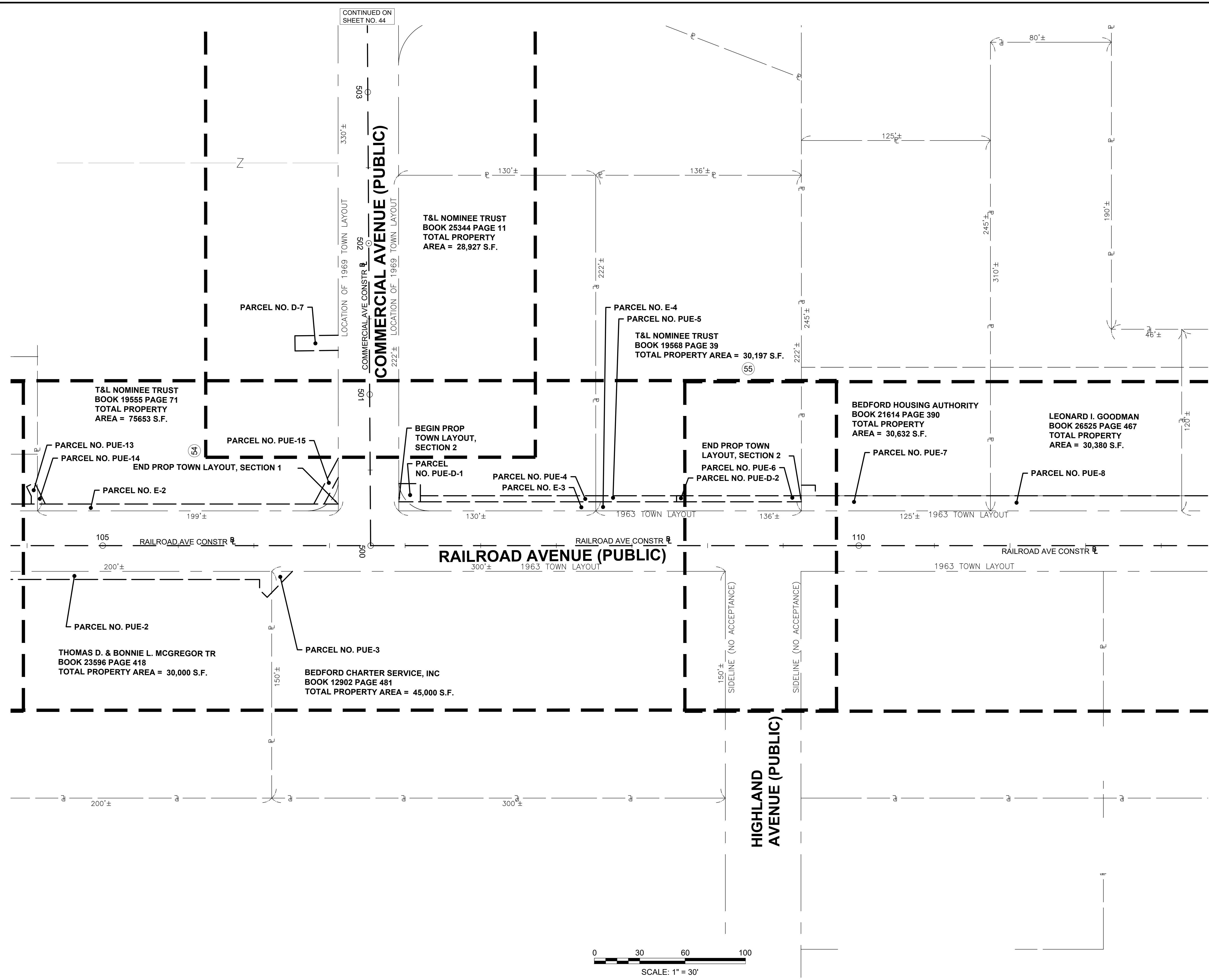
**BEDFORD CHARTER SERVICE, INC  
BOOK 12902 PAGE 481  
TOTAL PROPERTY AREA = 45,000 S.F.**

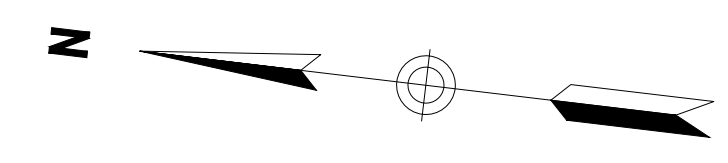




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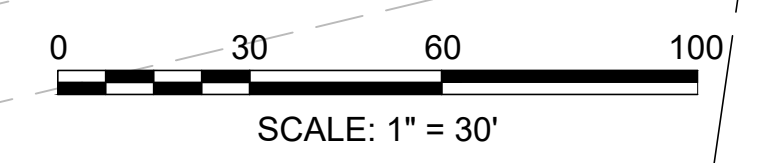
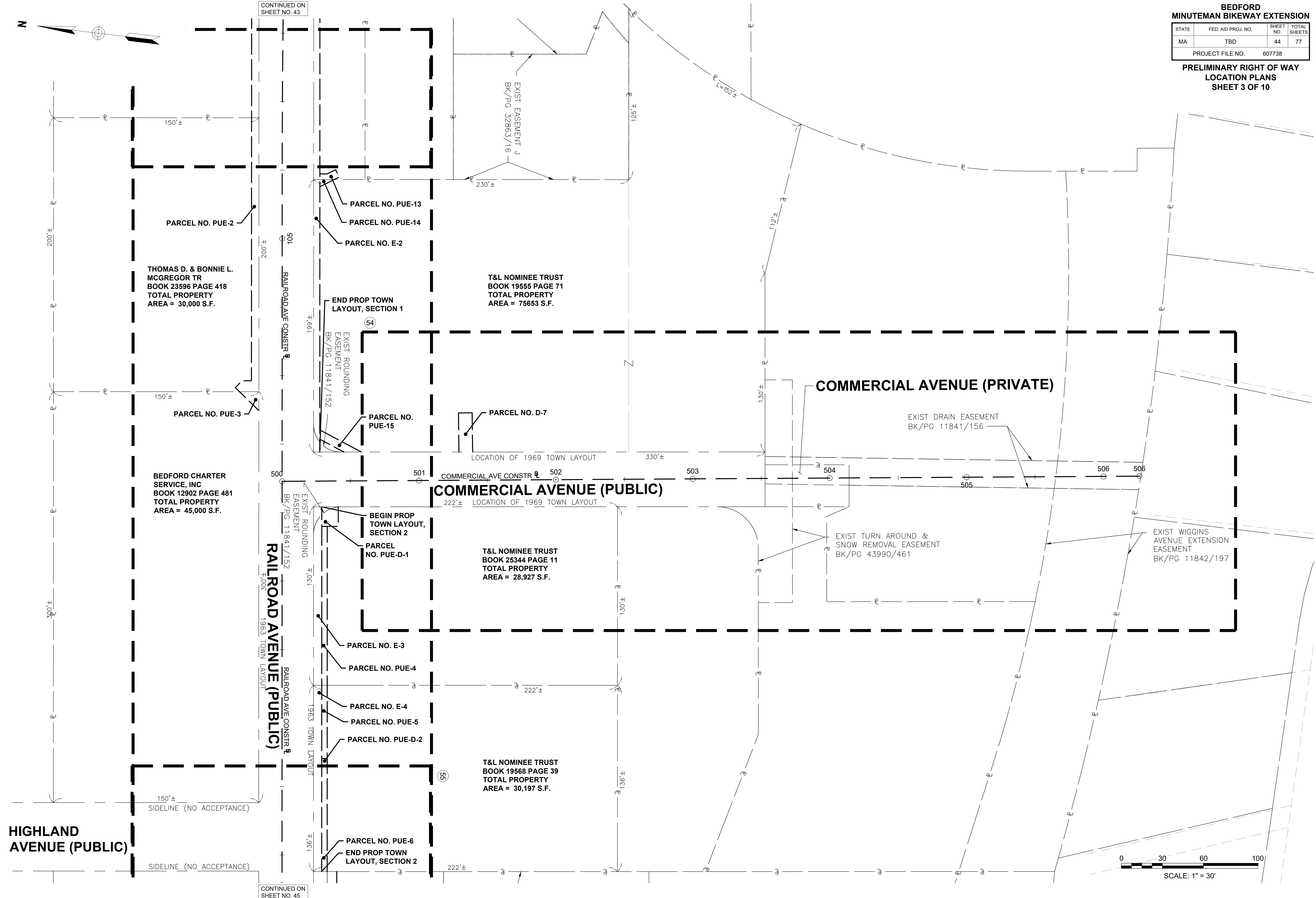
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SHEET NO. 45





CONTINUED ON SHEET NO. 43

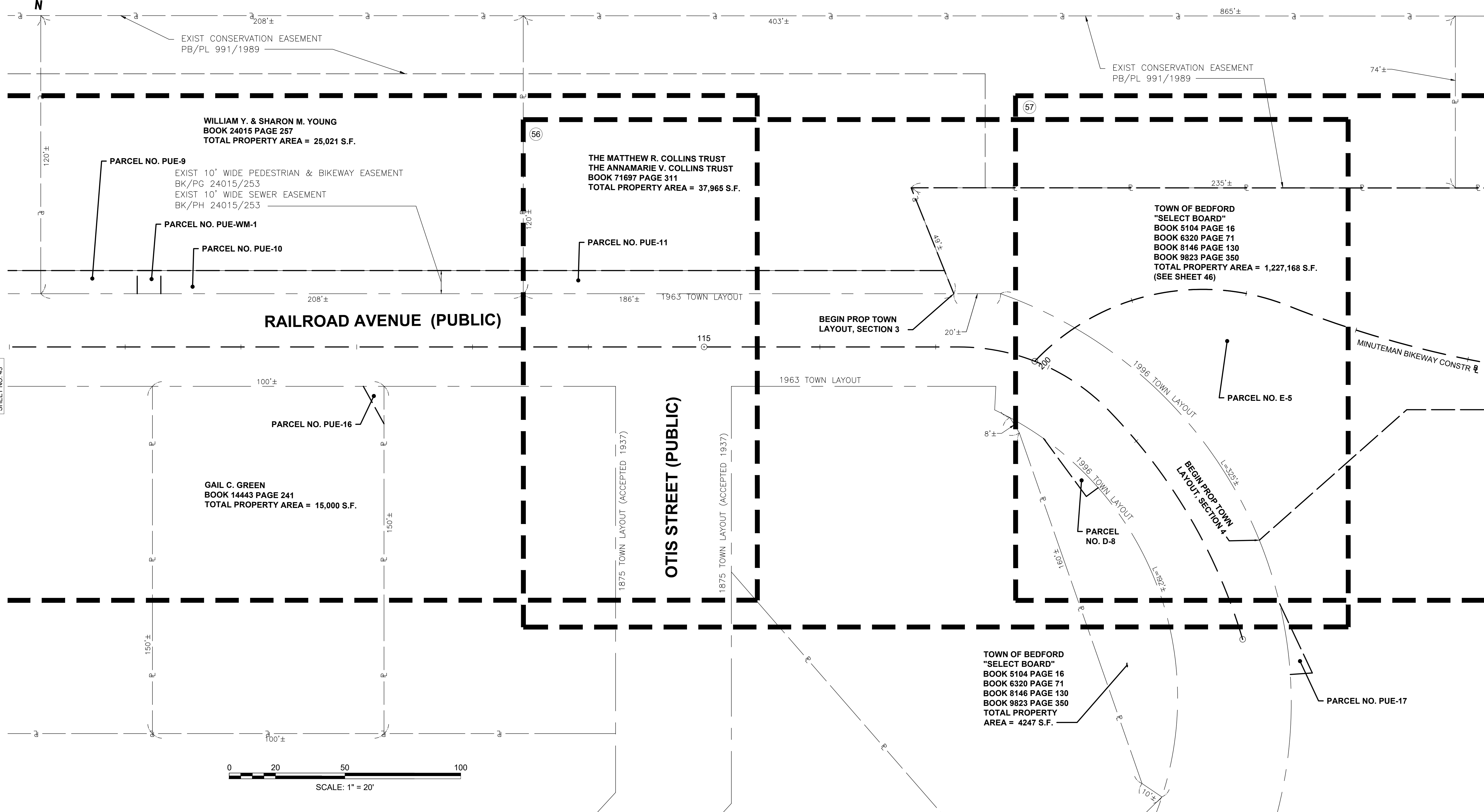
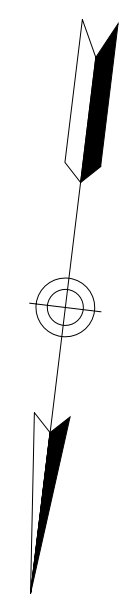
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**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 45        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 4 OF 10**



CONTINUED ON  
SHEET NO. 43

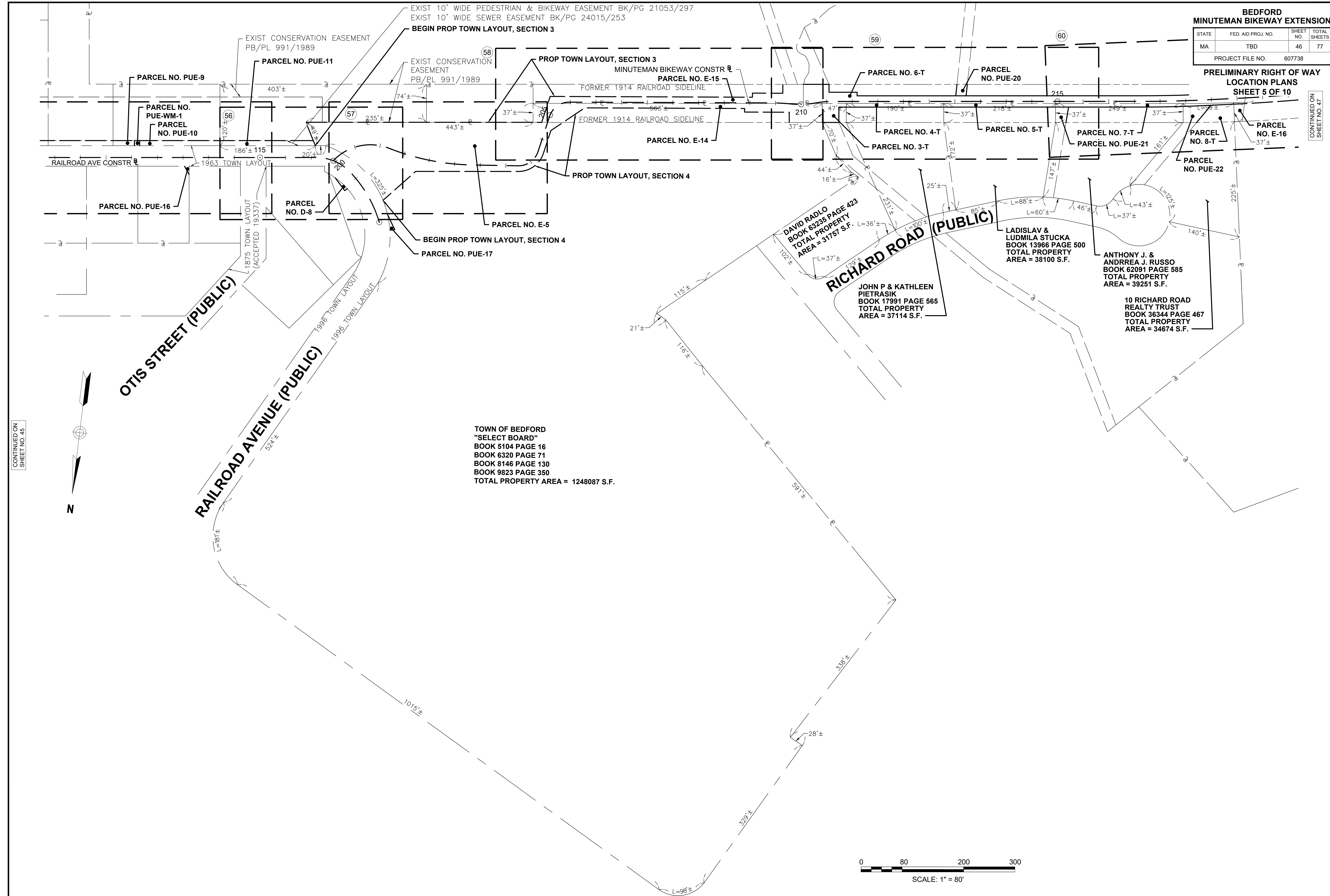
CONTINUED ON  
SHEET NO. 46

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

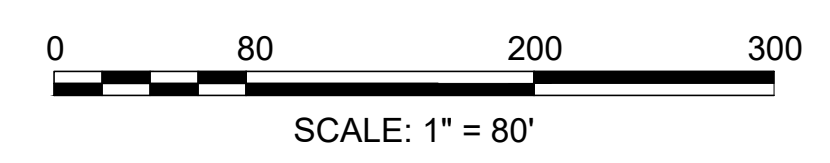
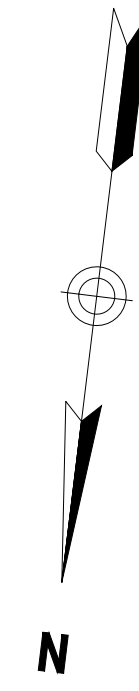
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 46        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 5 OF 10**

CONTINUED ON  
SHEET NO. 47



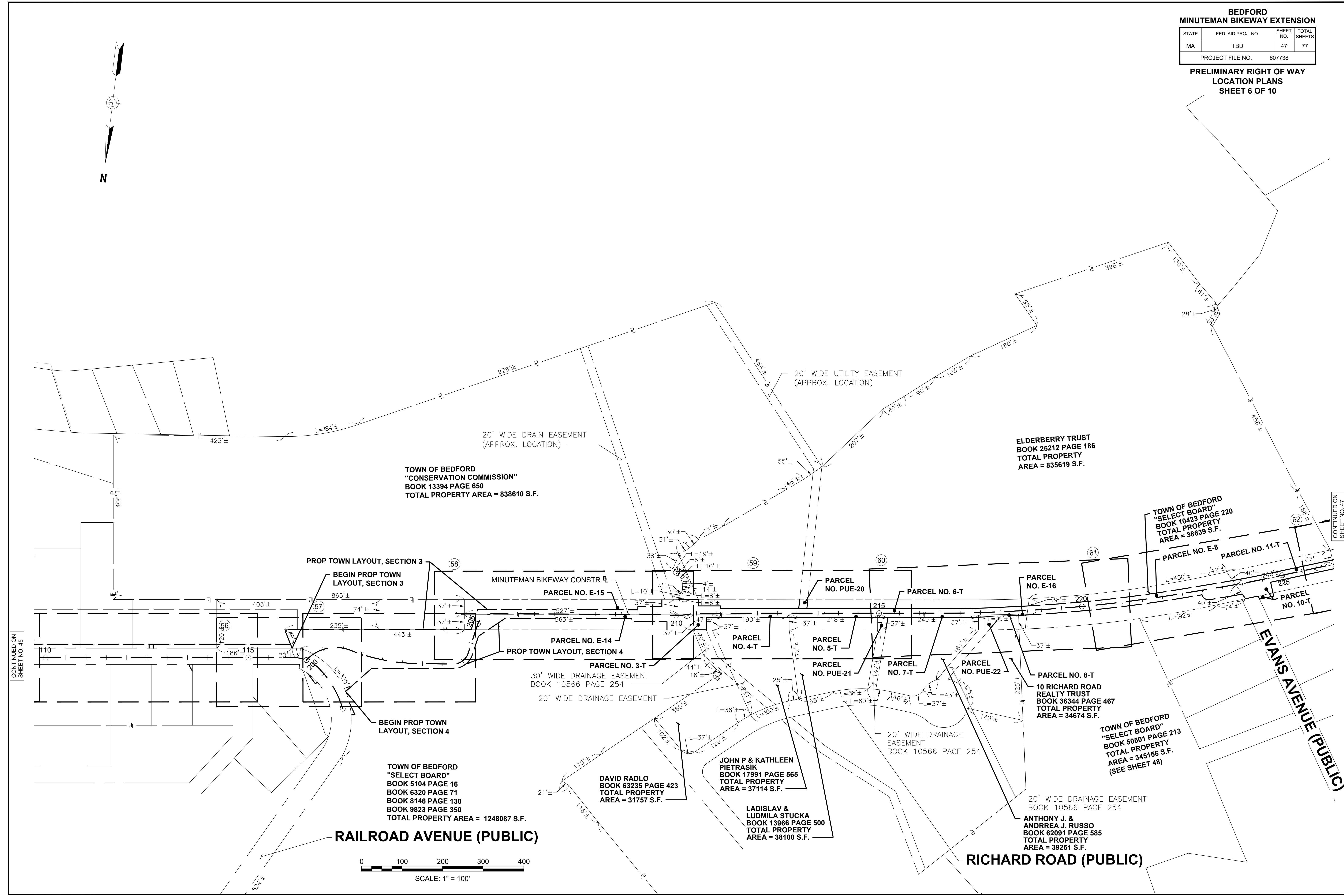
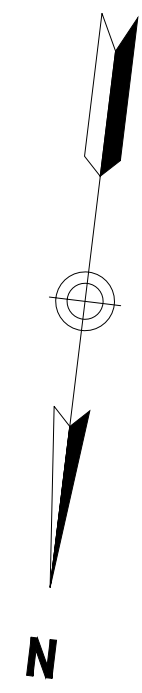
CONTINUED ON  
SHEET NO. 45



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 47        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 6 OF 10**



TOWN OF BEDFORD  
"CONSERVATION COMMISSION"  
BOOK 13394 PAGE 650  
TOTAL PROPERTY AREA = 838610 S.F.

ELDERBERRY TRUST  
BOOK 25212 PAGE 186  
TOTAL PROPERTY AREA = 835619 S.F.

TOWN OF BEDFORD  
"SELECT BOARD"  
BOOK 10423 PAGE 220  
TOTAL PROPERTY AREA = 38639 S.F.

TOWN OF BEDFORD  
"SELECT BOARD"  
BOOK 5104 PAGE 16  
BOOK 6320 PAGE 71  
BOOK 8146 PAGE 130  
BOOK 9823 PAGE 350  
TOTAL PROPERTY AREA = 1248087 S.F.

DAVID RADLO  
BOOK 63235 PAGE 423  
TOTAL PROPERTY AREA = 31757 S.F.

JOHN P & KATHLEEN  
PIETRASIK  
BOOK 17991 PAGE 565  
TOTAL PROPERTY AREA = 37114 S.F.

LADISLAV &  
LUDMILA STUCKA  
BOOK 13966 PAGE 500  
TOTAL PROPERTY AREA = 38100 S.F.

10 RICHARD ROAD  
REALTY TRUST  
BOOK 36344 PAGE 467  
TOTAL PROPERTY AREA = 34674 S.F.

TOWN OF BEDFORD  
"SELECT BOARD"  
BOOK 50501 PAGE 213  
TOTAL PROPERTY AREA = 345156 S.F.  
(SEE SHEET 48)

ANTHONY J. &  
ANDRREA J. RUSSO  
BOOK 62091 PAGE 585  
TOTAL PROPERTY AREA = 39251 S.F.

**RAILROAD AVENUE (PUBLIC)**

**RICHARD ROAD (PUBLIC)**

**EVANS AVENUE (PUBLIC)**



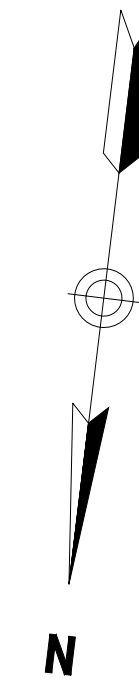
CONTINUED ON  
SHEET NO. 45

CONTINUED ON  
SHEET NO. 47

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

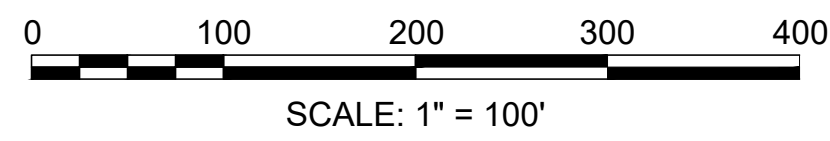
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 48        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 7 OF 10**



CONTINUED ON  
SHEET NO. 47

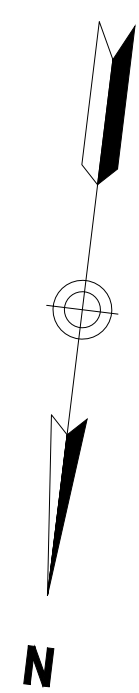
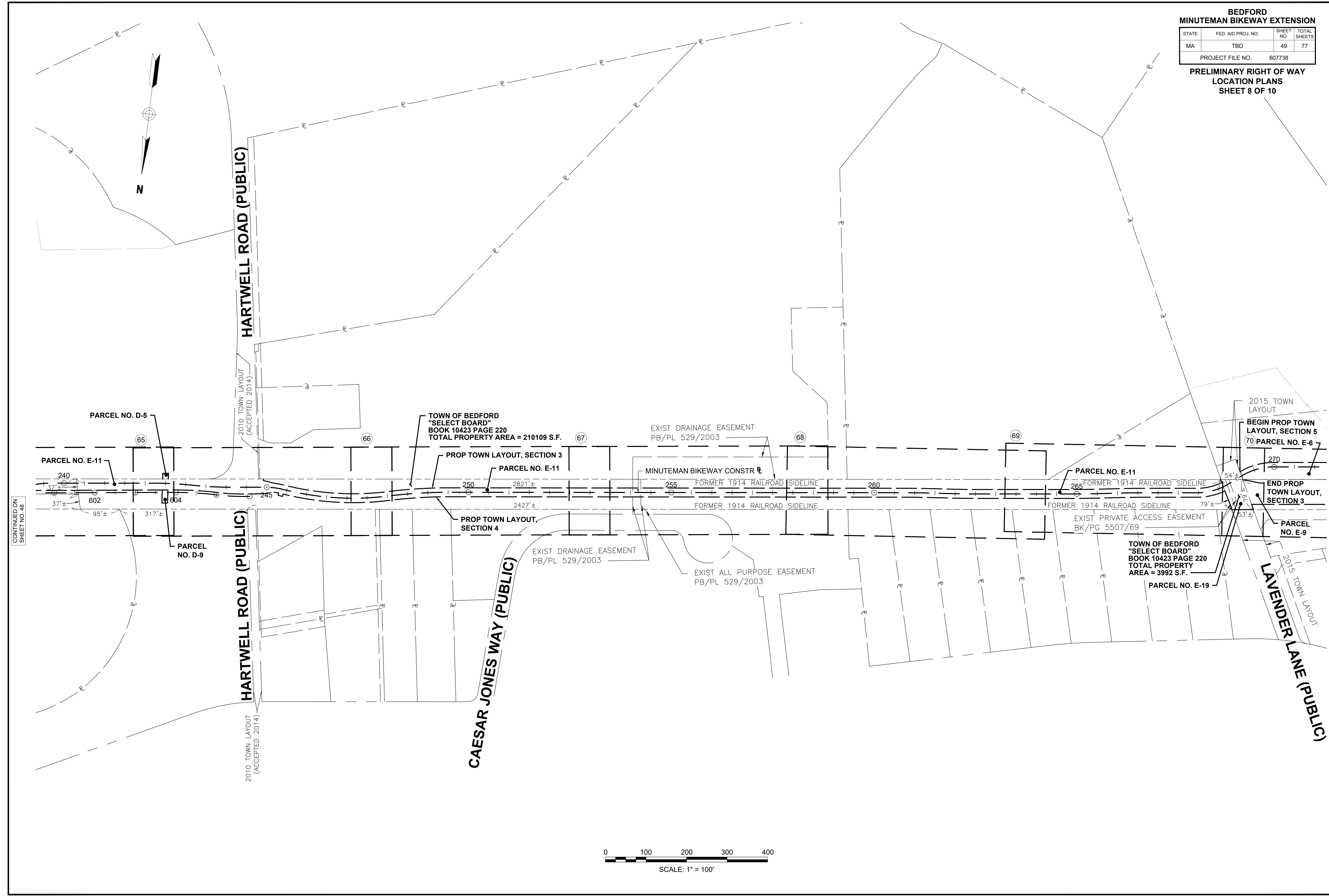
CONTINUED ON  
SHEET NO. 49



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 49        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 8 OF 10**



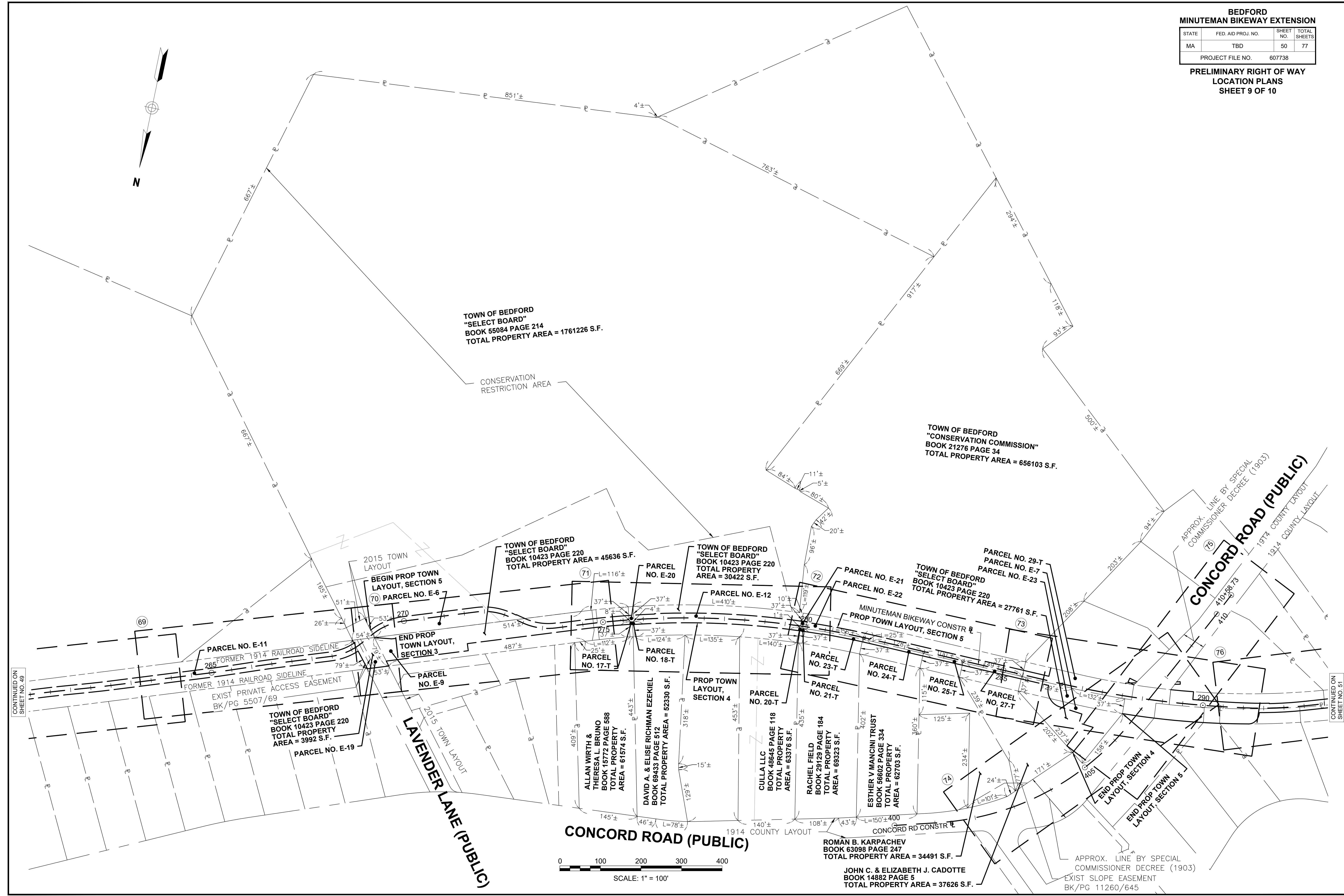
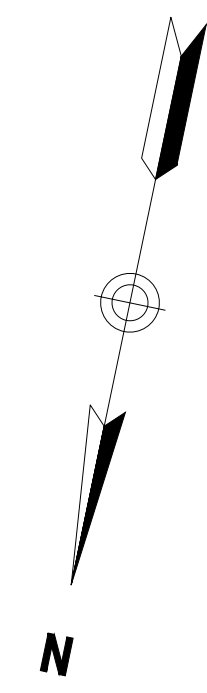
CONTINUED ON SHEET NO. 48

CONTINUED ON SHEET NO. 50

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 50        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 9 OF 10**



CONTINUED ON  
SHEET NO. 49

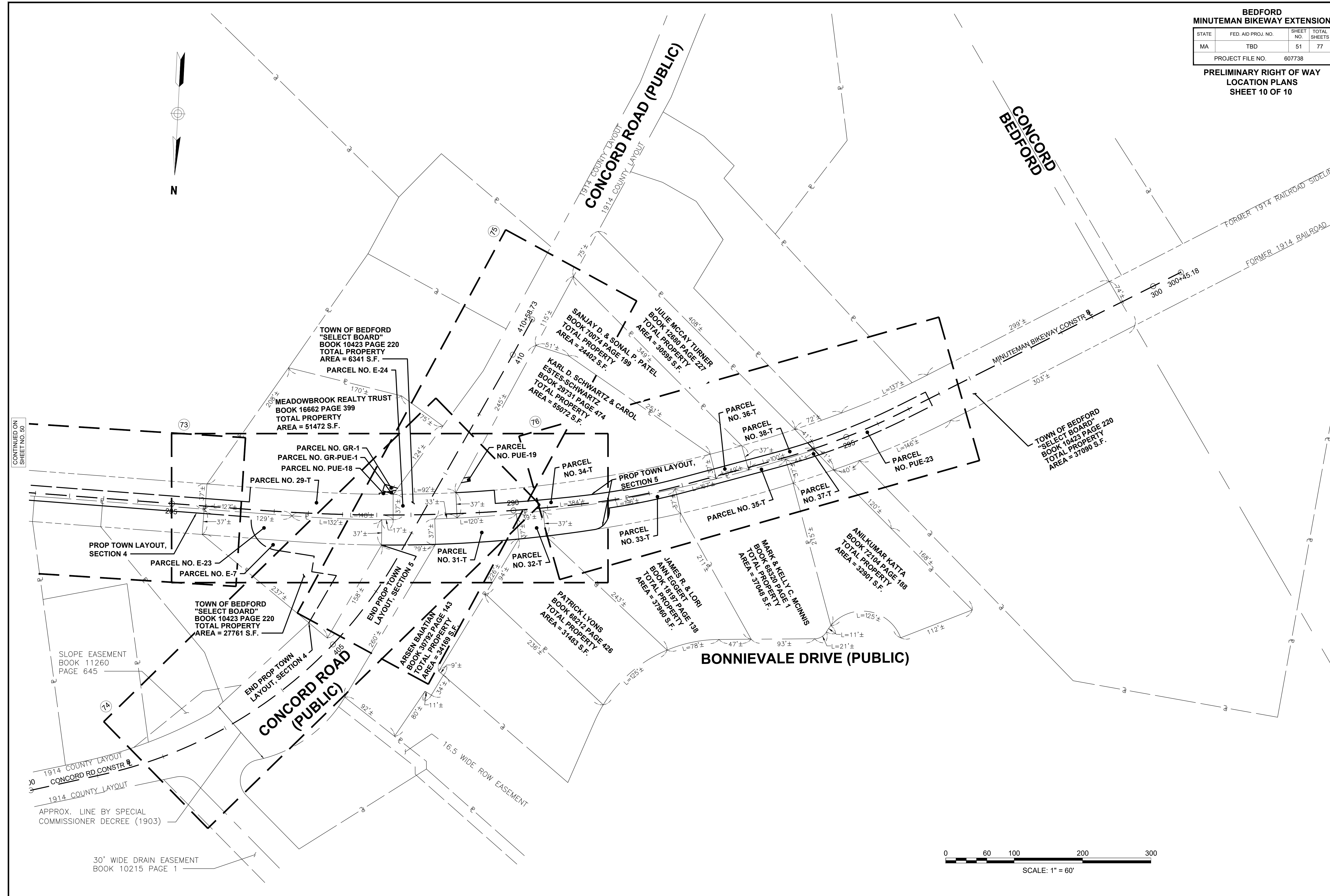
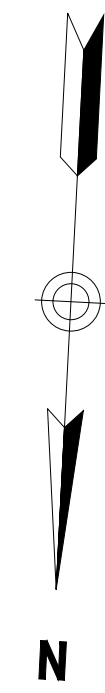
CONTINUED ON  
SHEET NO. 51

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607738\_RW (LOC).DWG

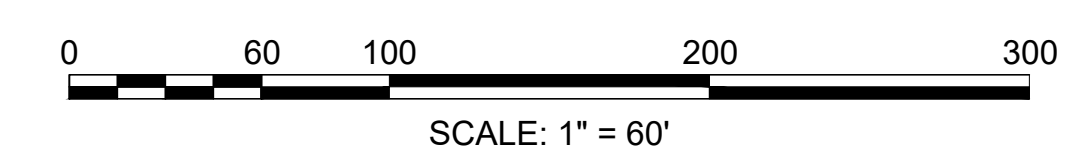
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 51        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
LOCATION PLANS  
SHEET 10 OF 10**



CONTINUED ON SHEET NO. 50



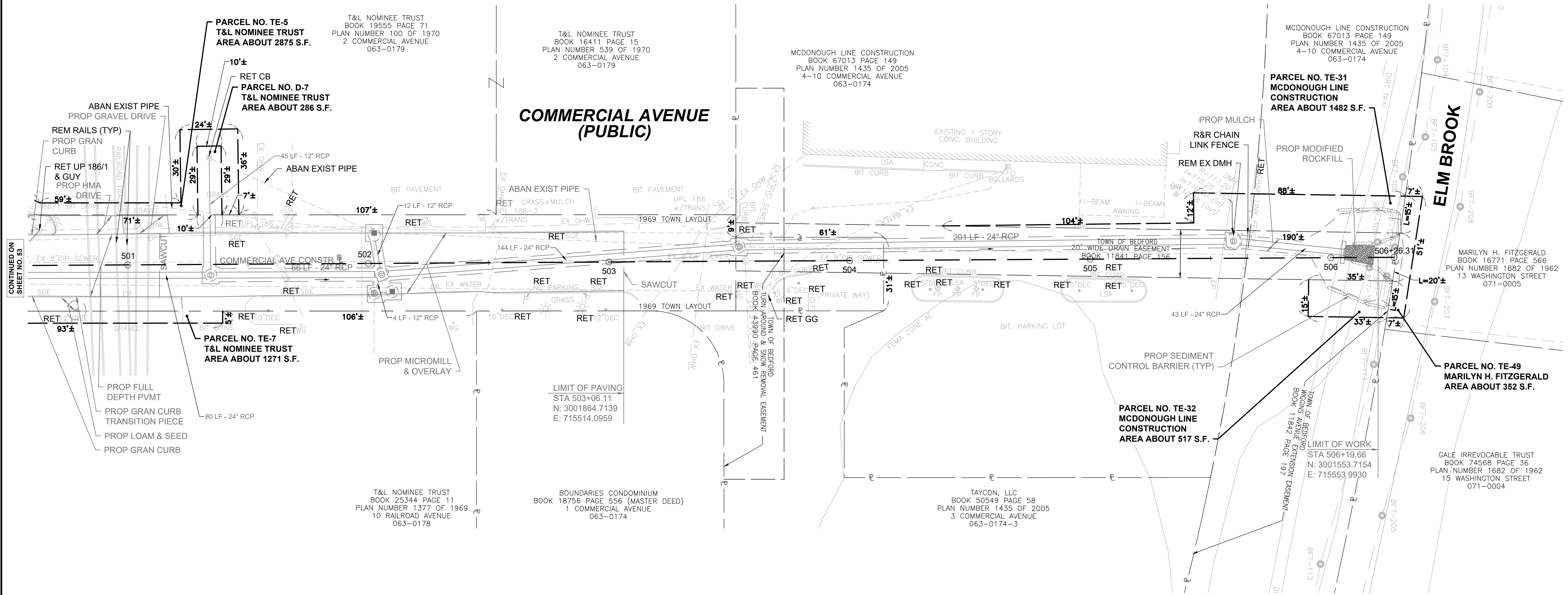
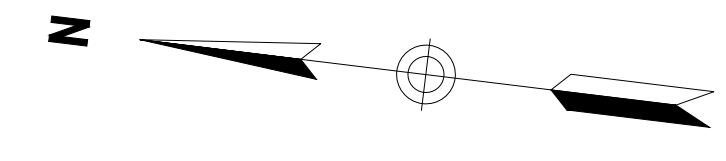




**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 54        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 3 OF 26**

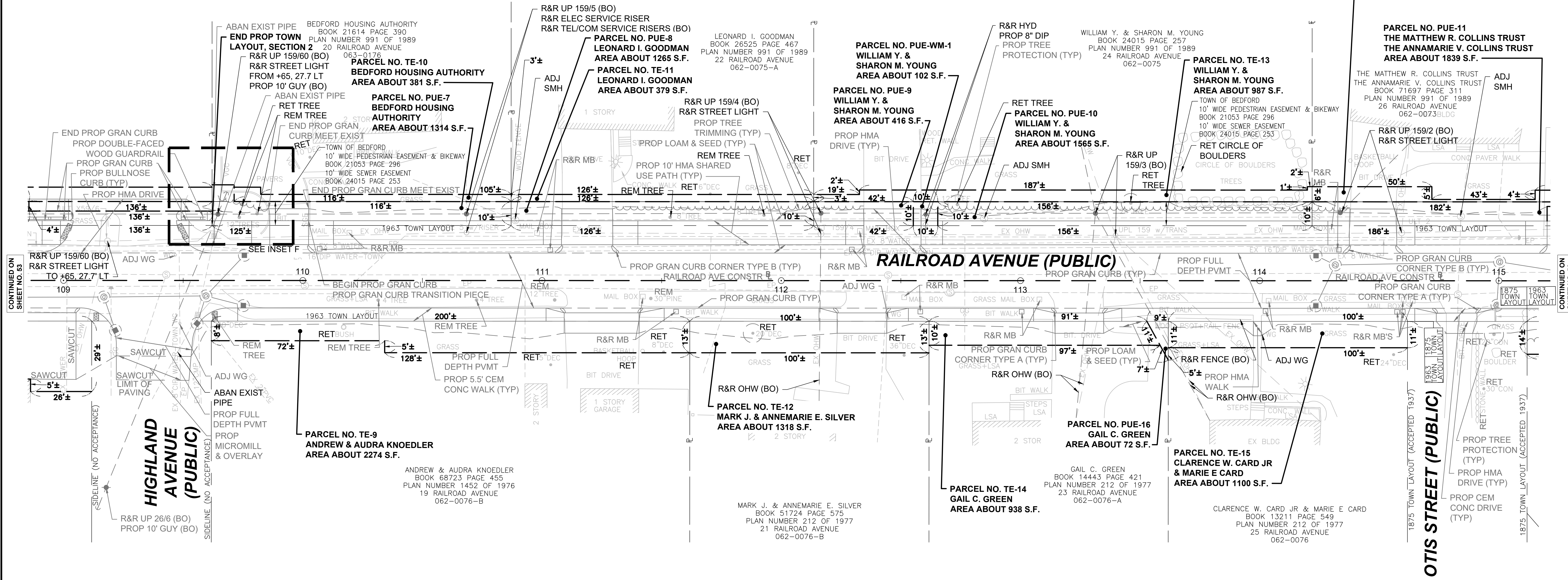
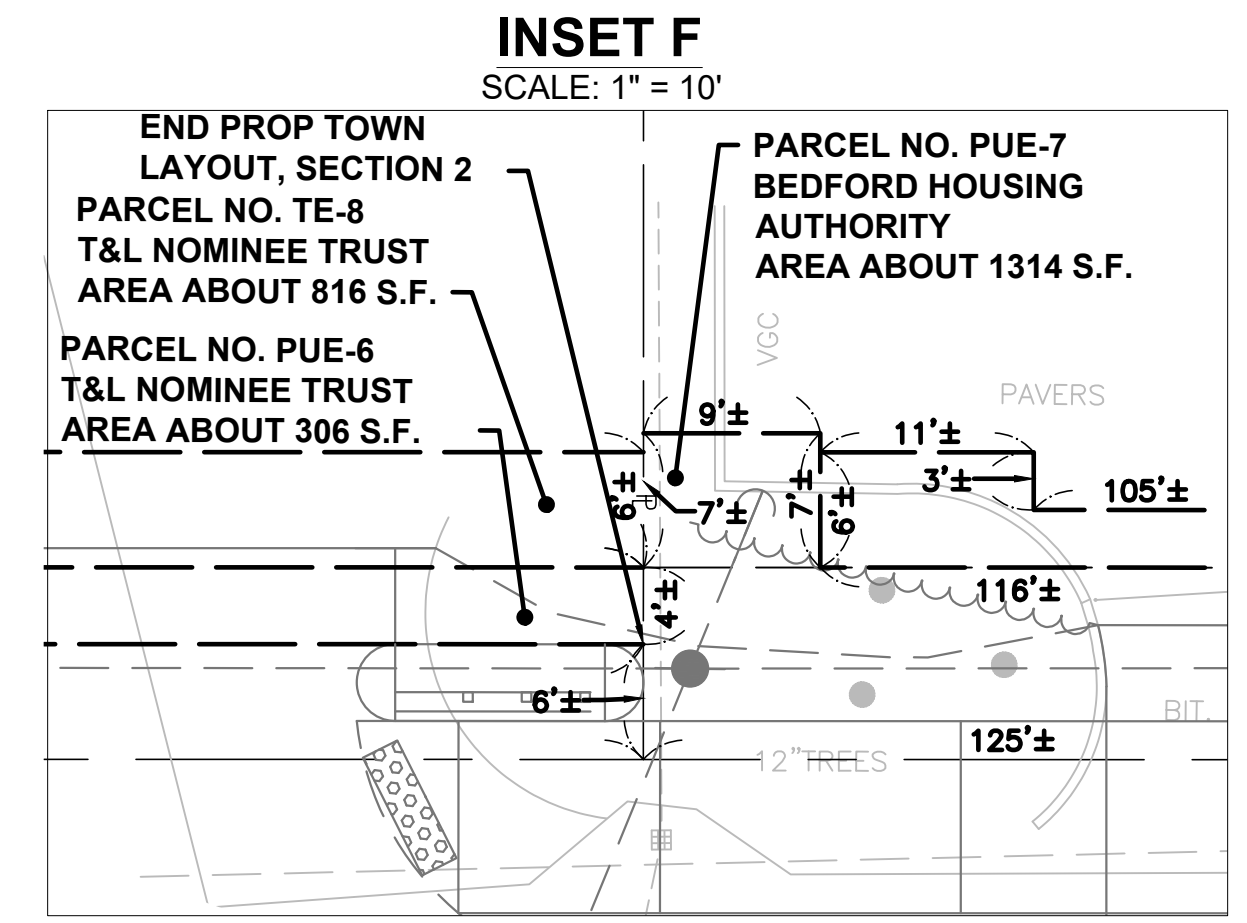


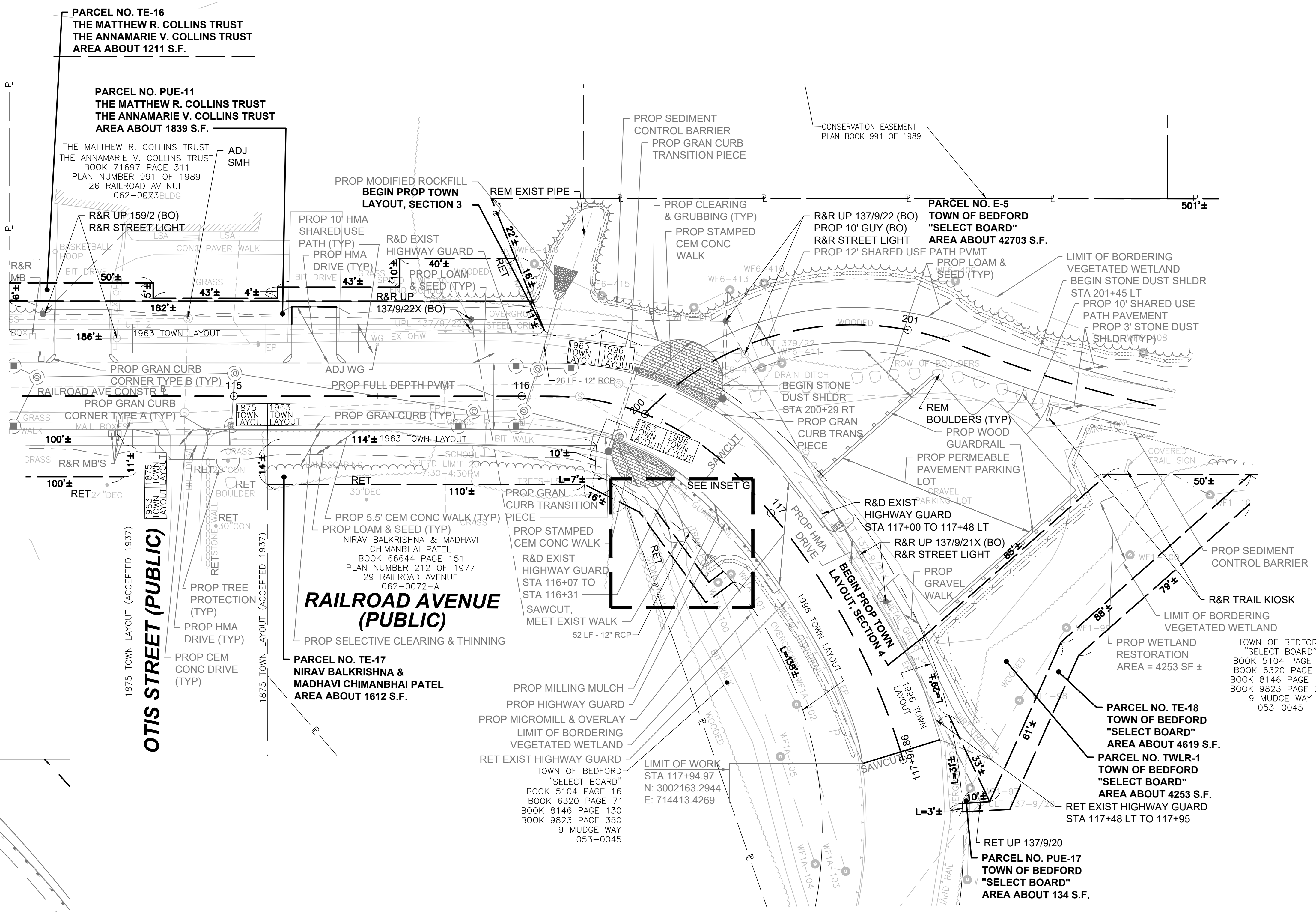
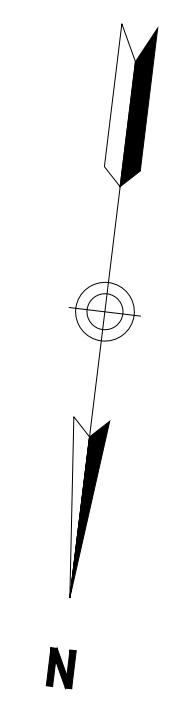
CONTINUED ON  
SHEET NO. 53

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | 607738             | 55        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

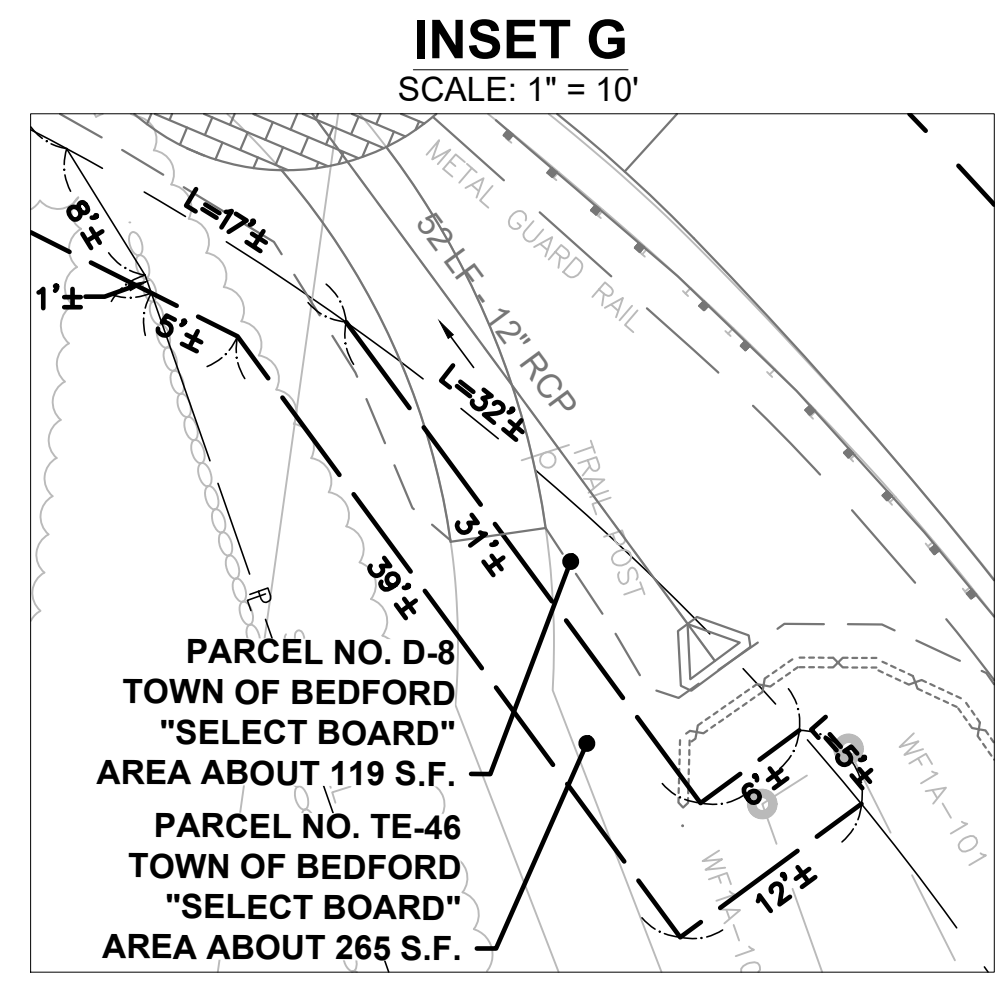
**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 4 OF 26**





CONTINUED ON SHEET NO. 55

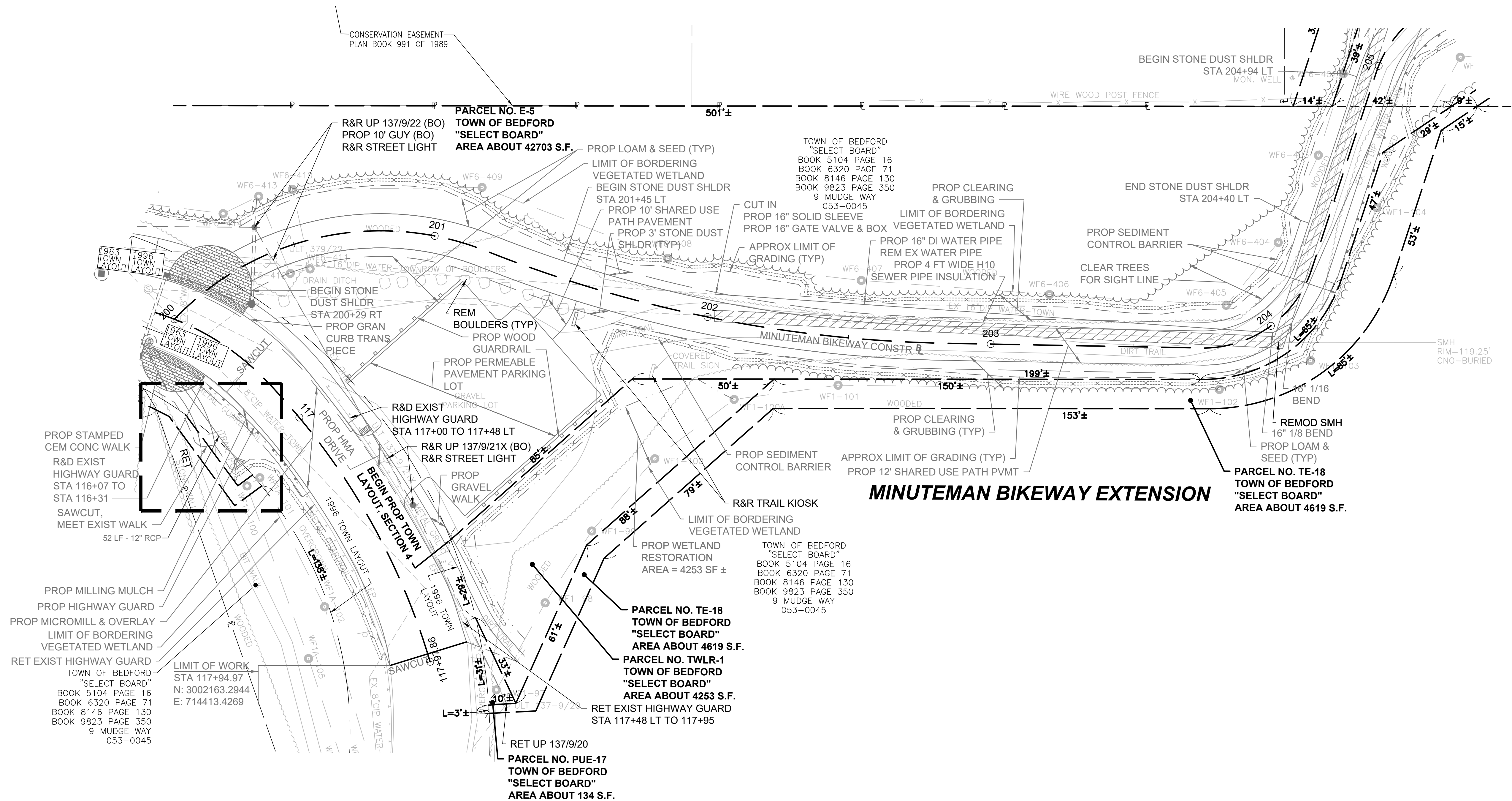
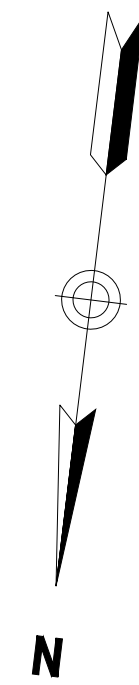
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**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

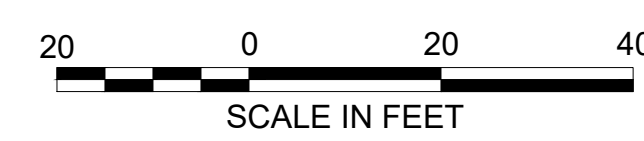
| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 57        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 6 OF 26**



CONTINUED ON  
SHEET NO. 56

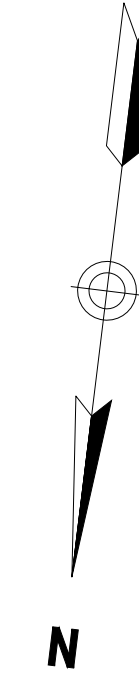
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SHEET NO. 58



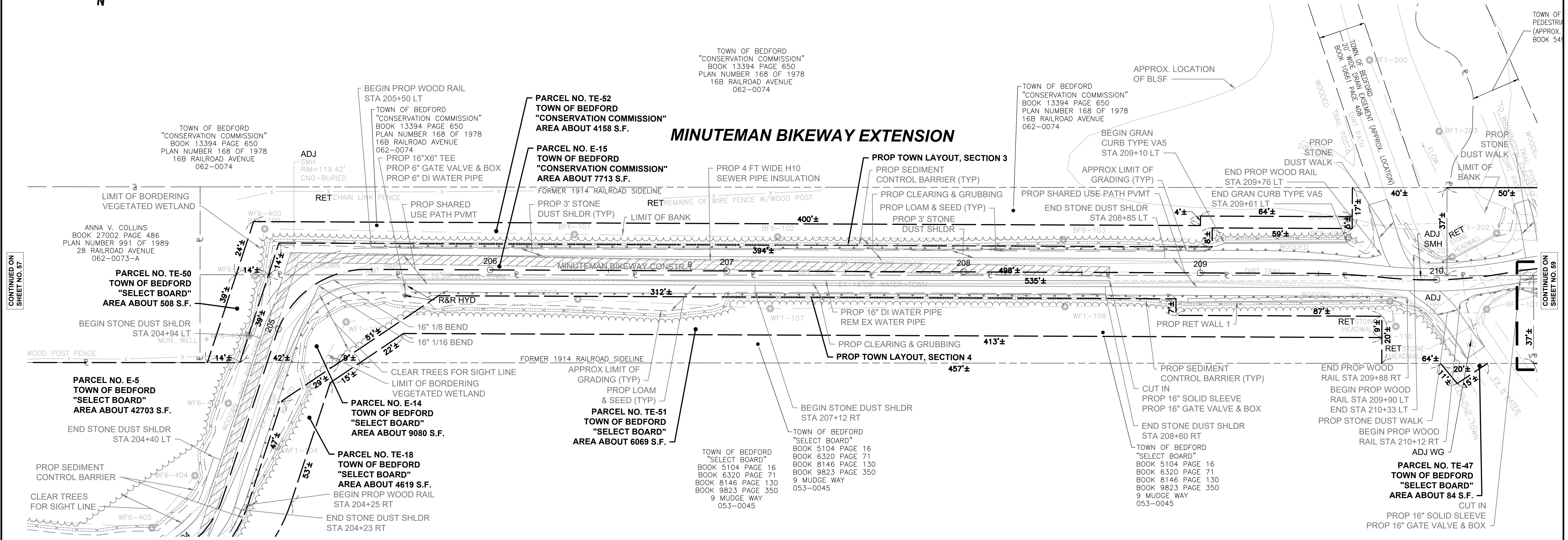
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 58        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 7 OF 26**



**MINUTEMAN BIKEWAY EXTENSION**



CONTINUED ON  
SHEET NO. 57

CONTINUED ON  
SHEET NO. 59

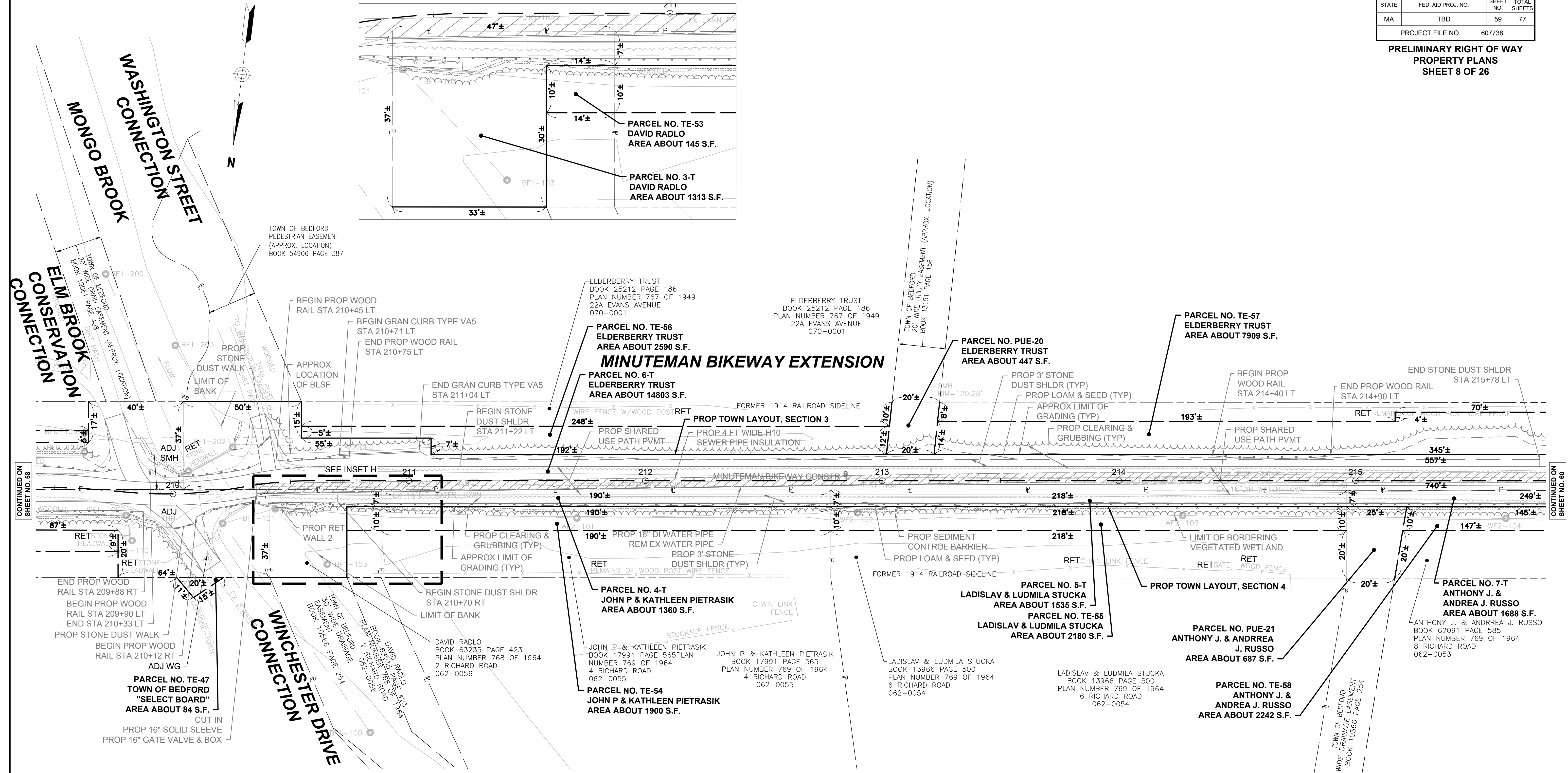
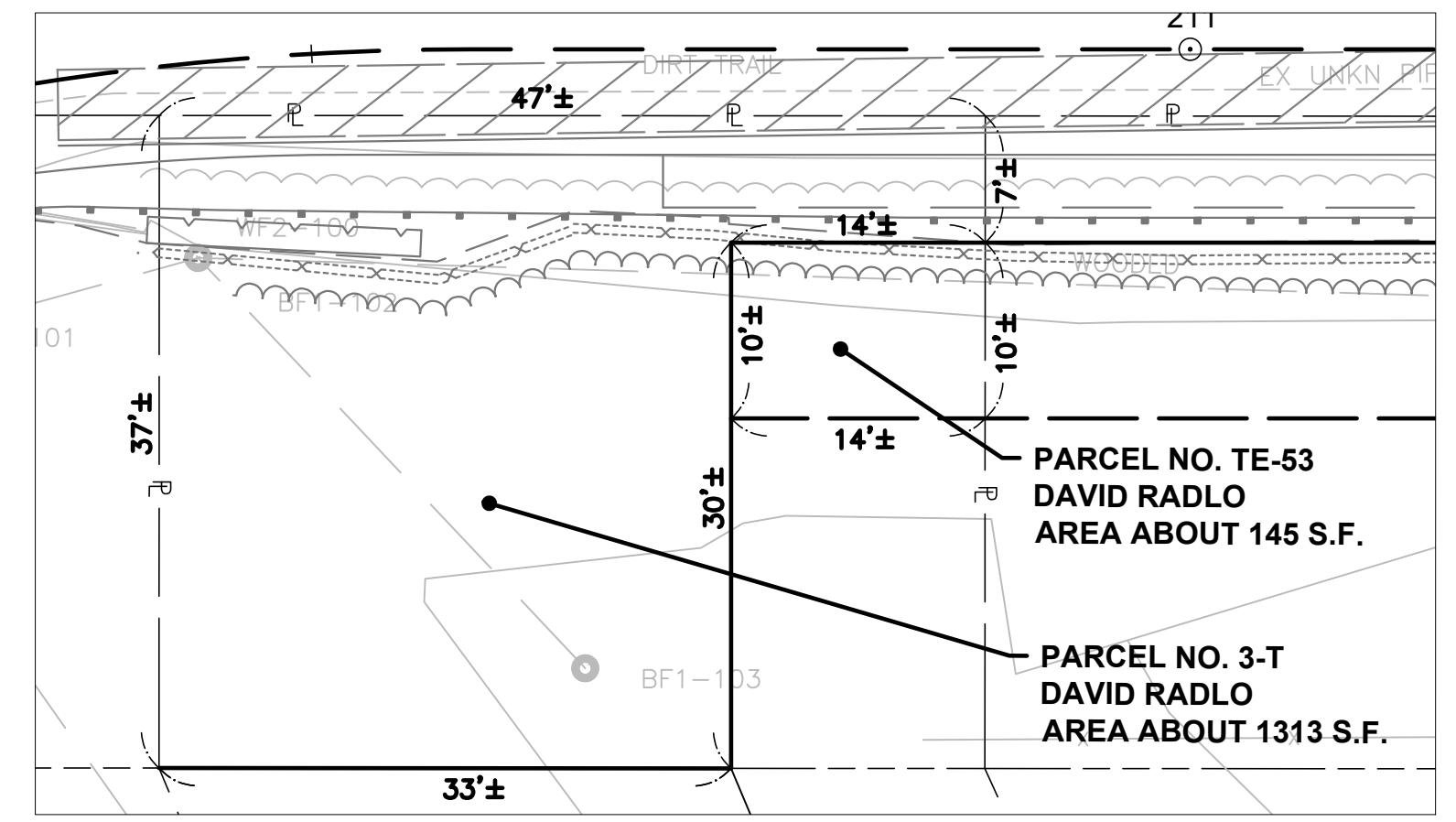


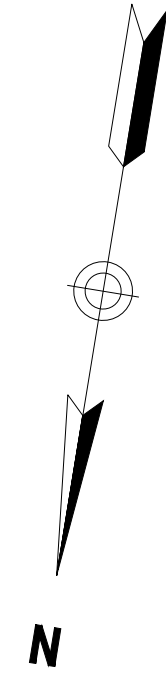
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 59        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 8 OF 26**

**INSET H**  
SCALE: 1" = 10'



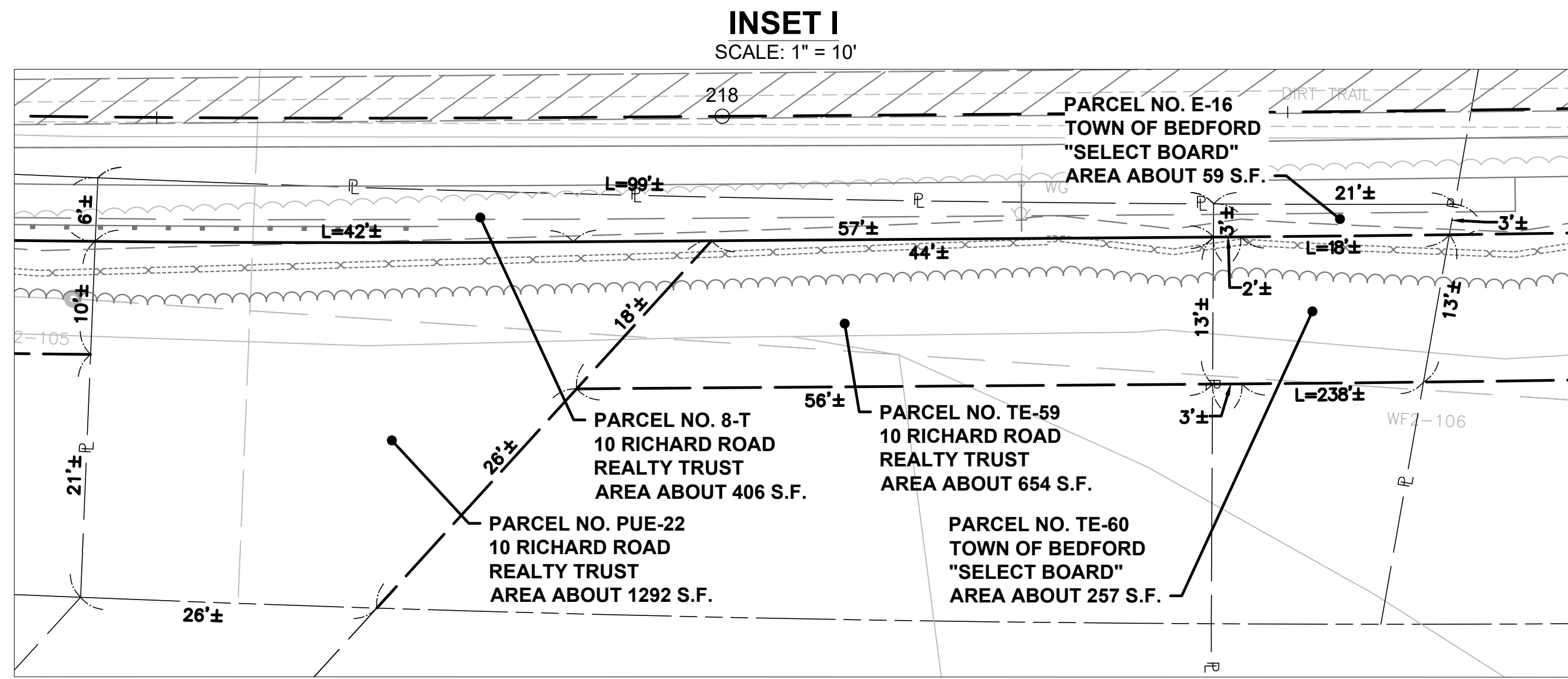


**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

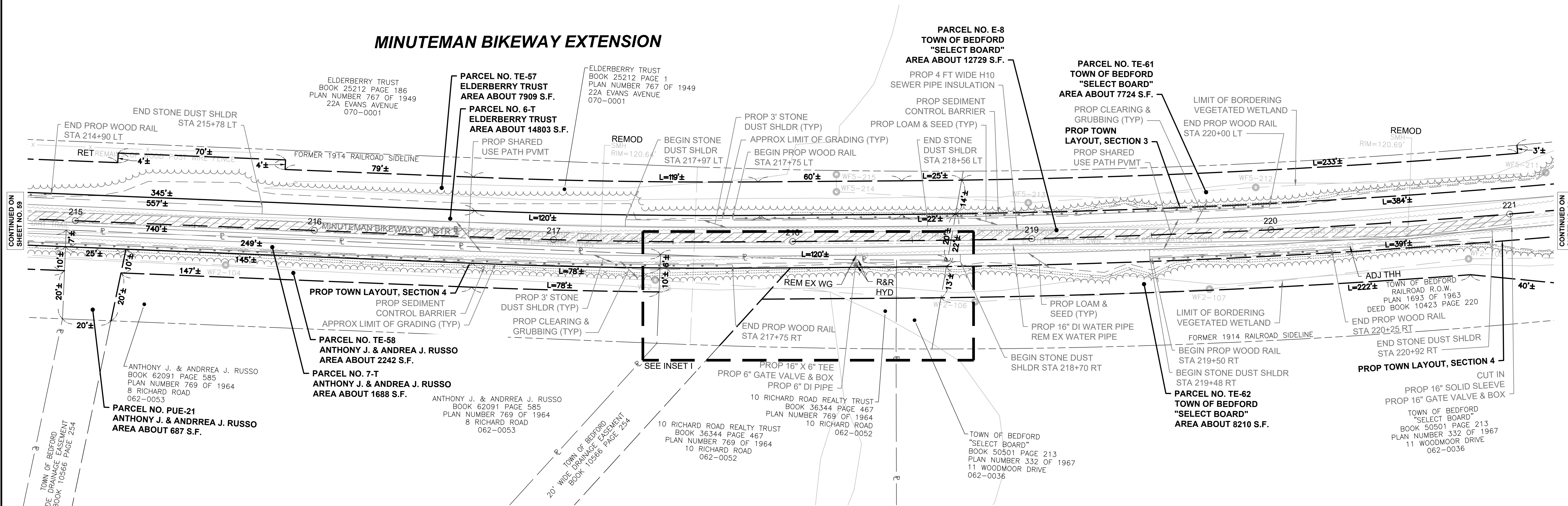
| STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|-------|--------------------|-----------|--------------|
| MA    | TBD                | 60        | 77           |

PROJECT FILE NO. 607738

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 9 OF 26**



**MINUTEMAN BIKEWAY EXTENSION**



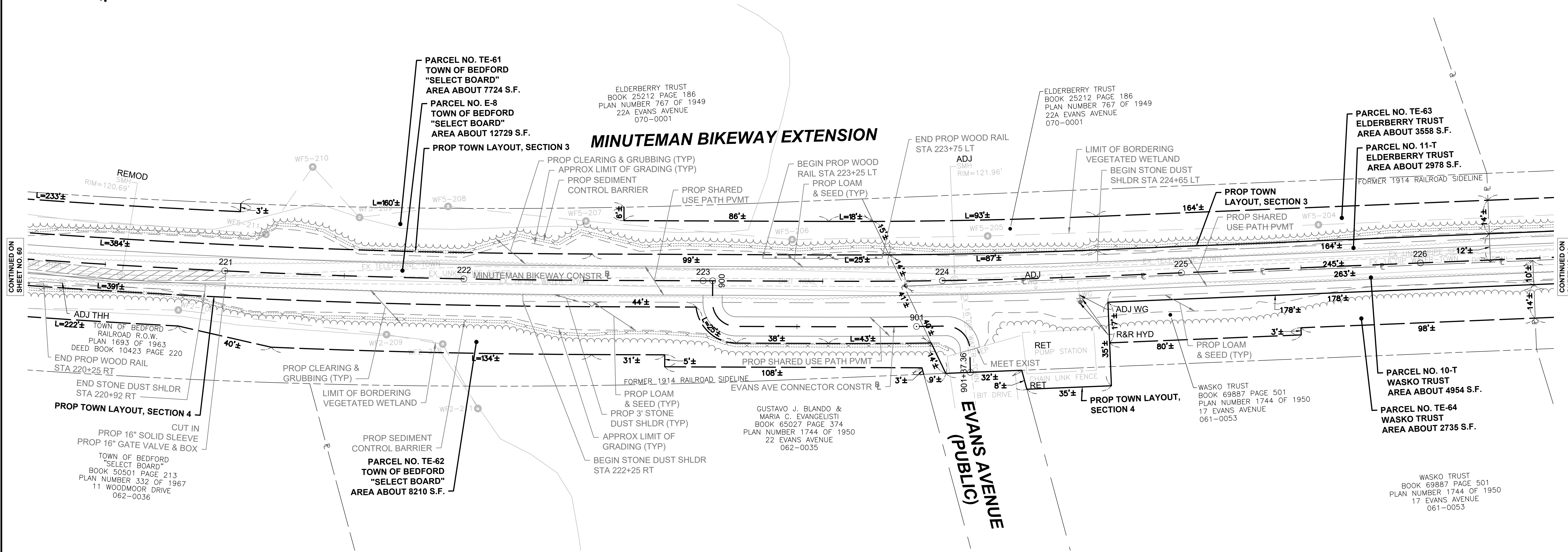
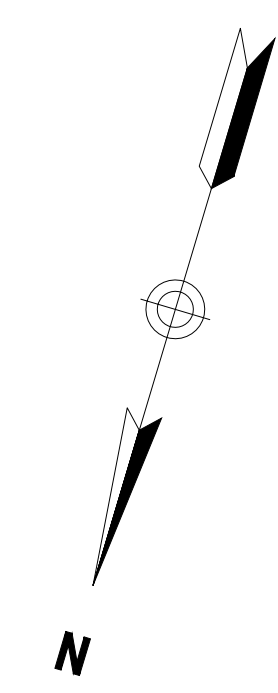
CONTINUED ON  
SHEET NO. 59

CONTINUED ON  
SHEET NO. 61

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 61        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 10 OF 26**



CONTINUED ON  
SHEET NO. 60

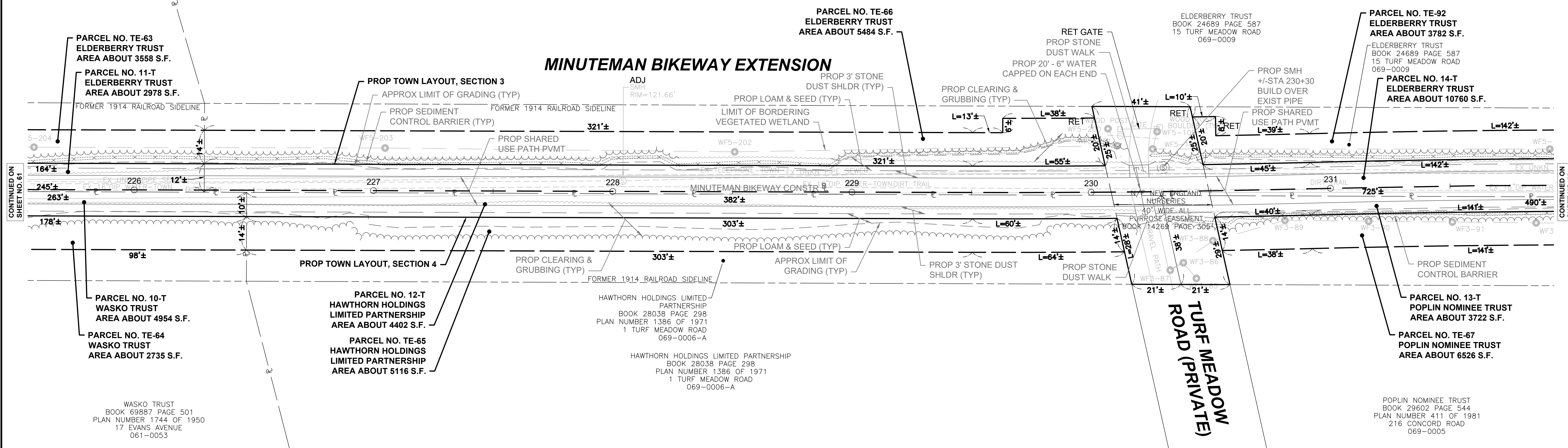
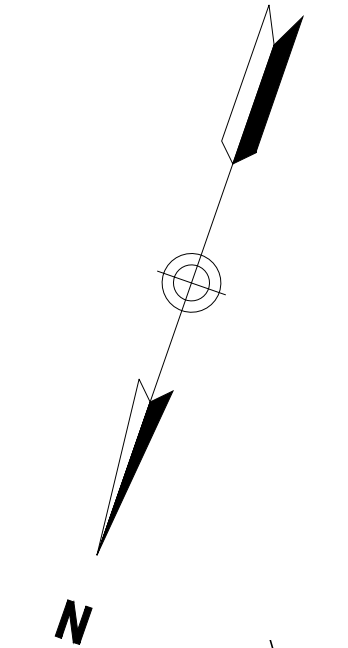
CONTINUED ON  
SHEET NO. 62



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 62        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 11 OF 26**



CONTINUED ON  
SHEET NO. 61

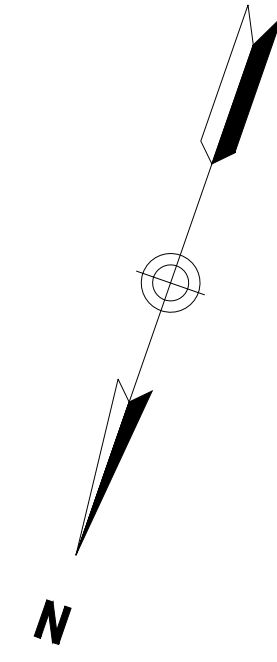
CONTINUED ON  
SHEET NO. 63



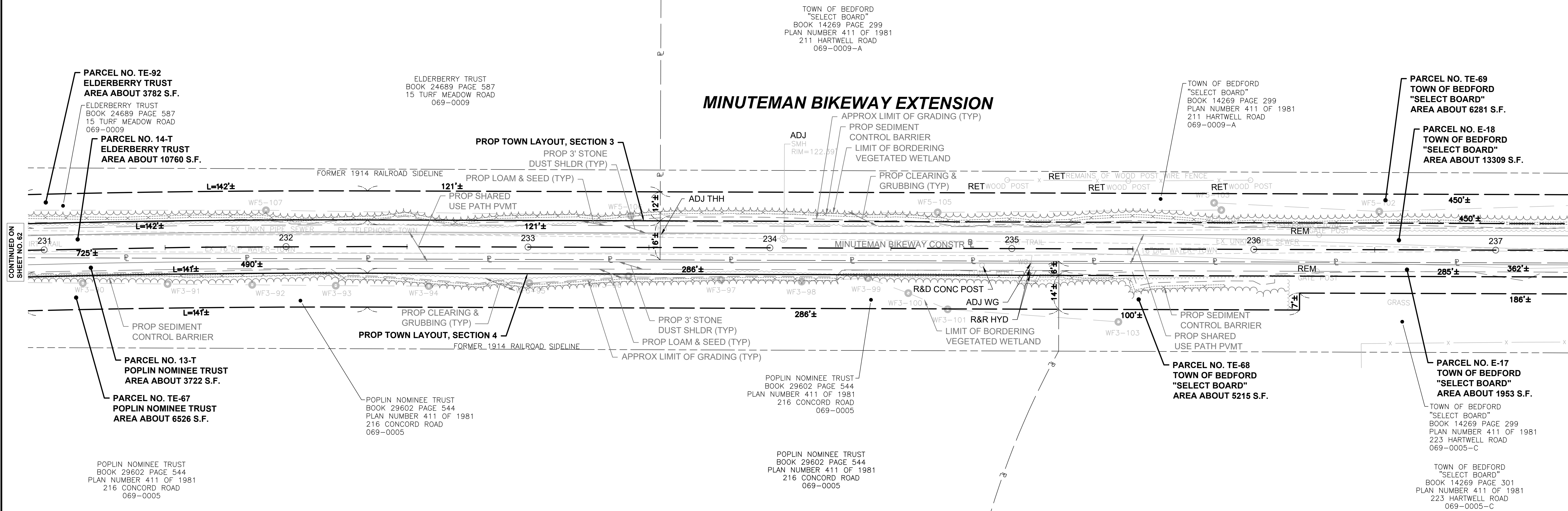
**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 63        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 12 OF 26**



**MINUTEMAN BIKEWAY EXTENSION**



CONTINUED ON  
SHEET NO. 62

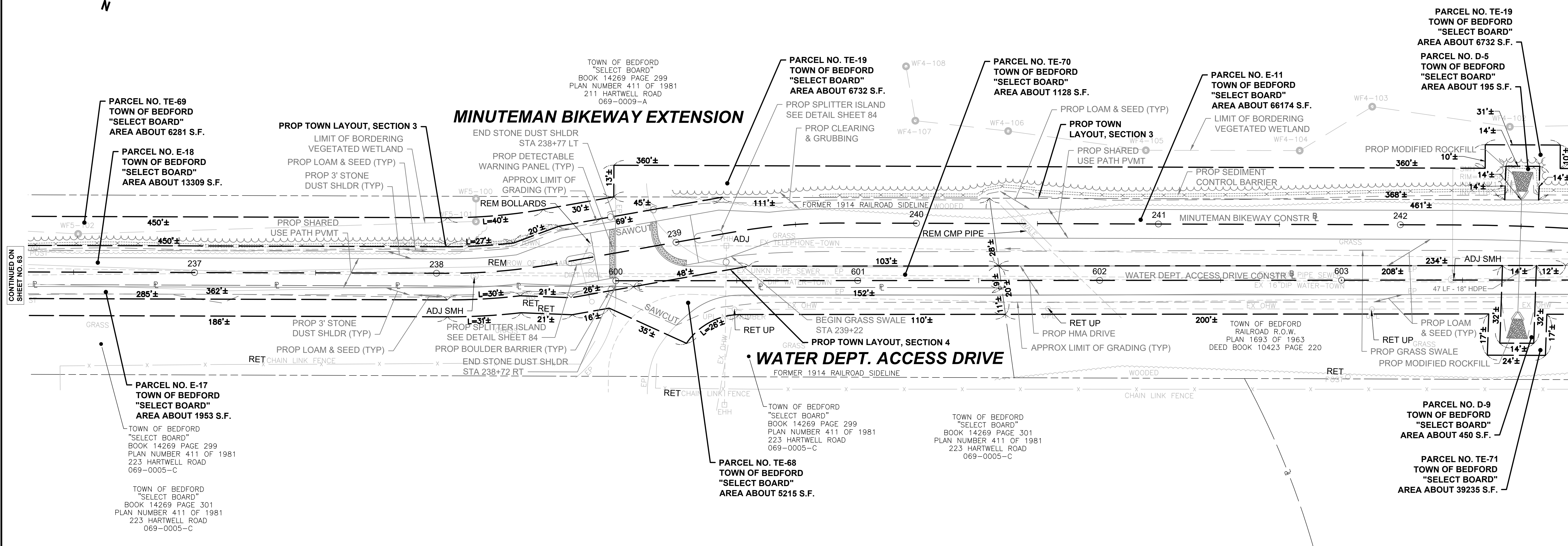
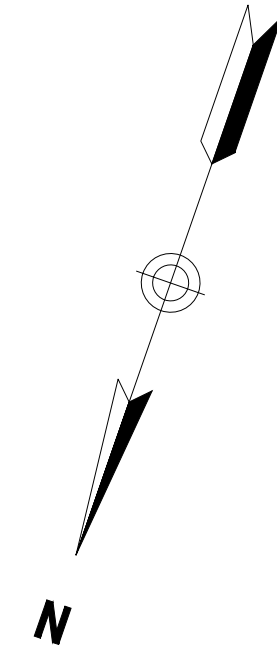
CONTINUED ON  
SHEET NO. 64



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 64        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

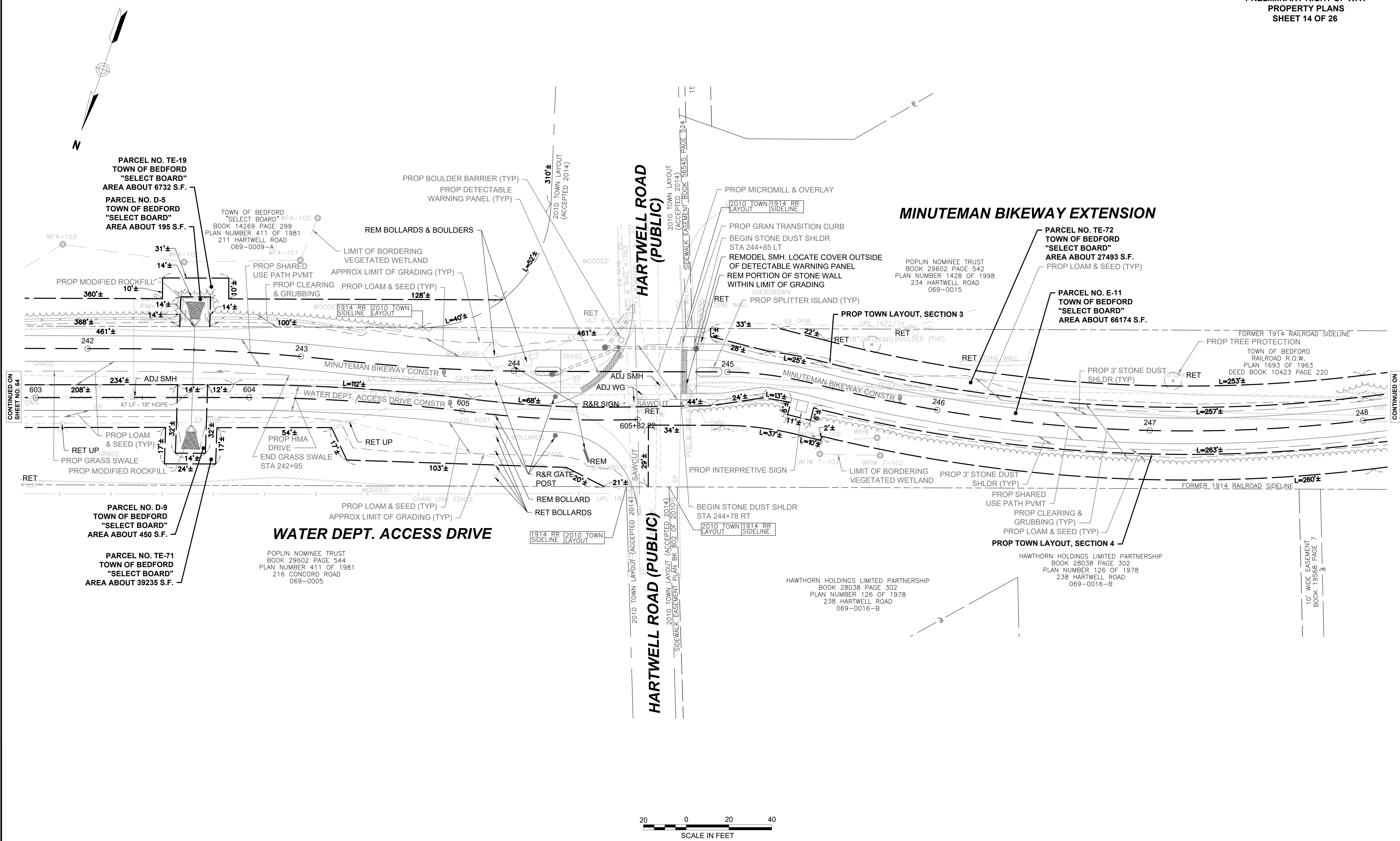
**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 13 OF 26**



CONTINUED ON  
SHEET NO. 63

CONTINUED ON  
SHEET NO. 65





CONTINUED ON  
SHEET NO. 64

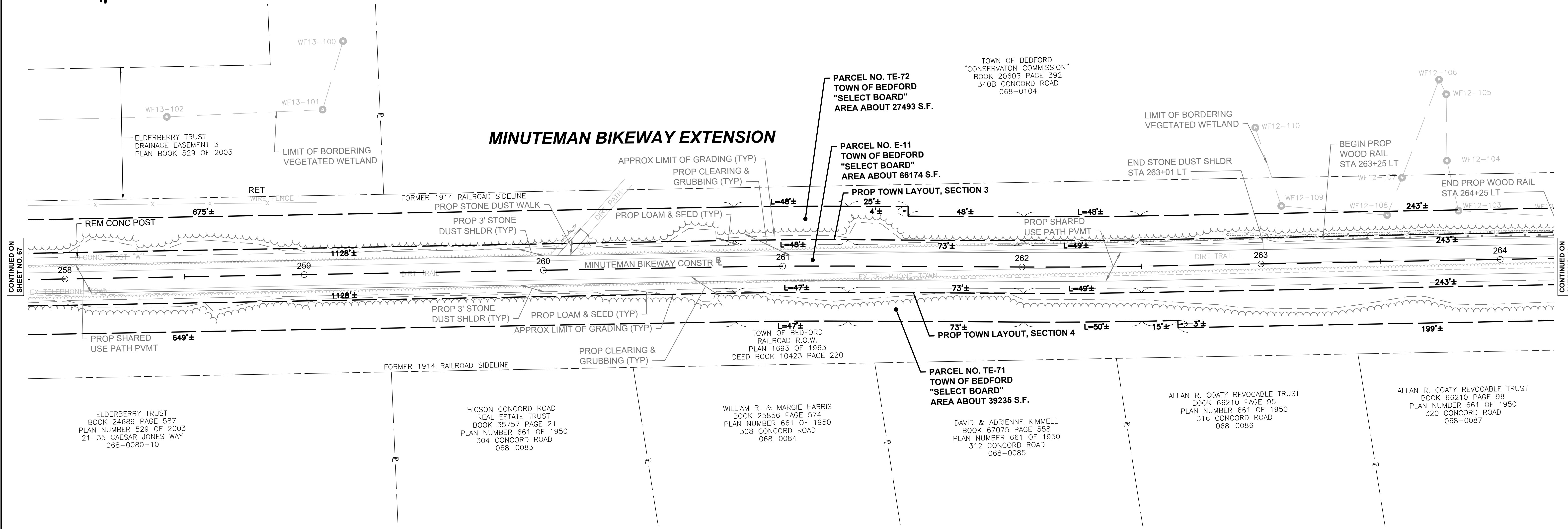
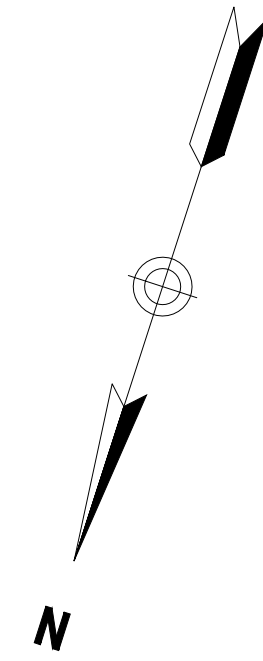
CONTINUED ON  
SHEET NO. 66

10' WIDE EASEMENT  
BOOK 19568 PAGE 7









CONTINUED ON  
SHEET NO. 67

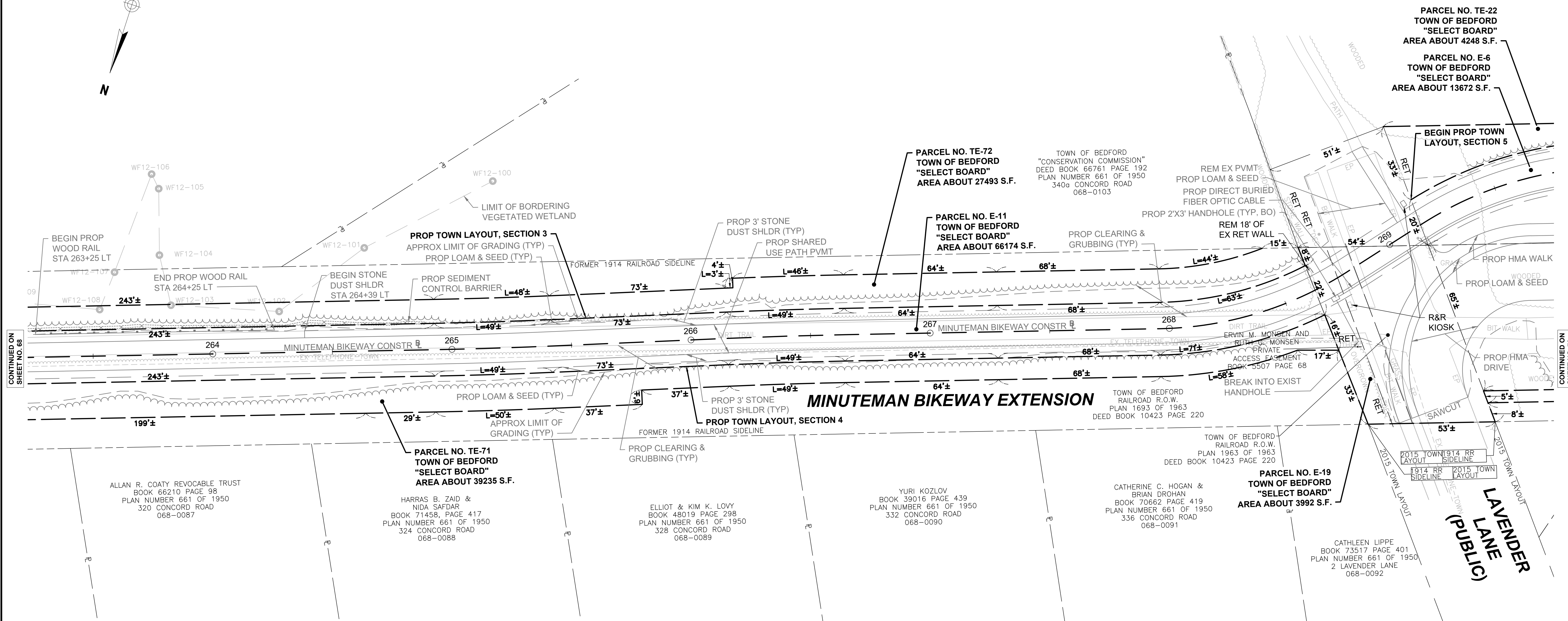
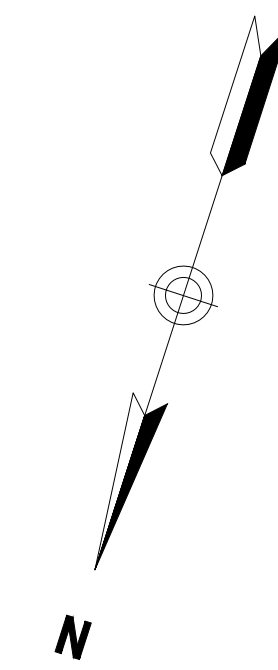
CONTINUED ON  
SHEET NO. 69



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 69        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 18 OF 26**



CONTINUED ON  
SHEET NO. 68

CONTINUED ON  
SHEET NO. 70

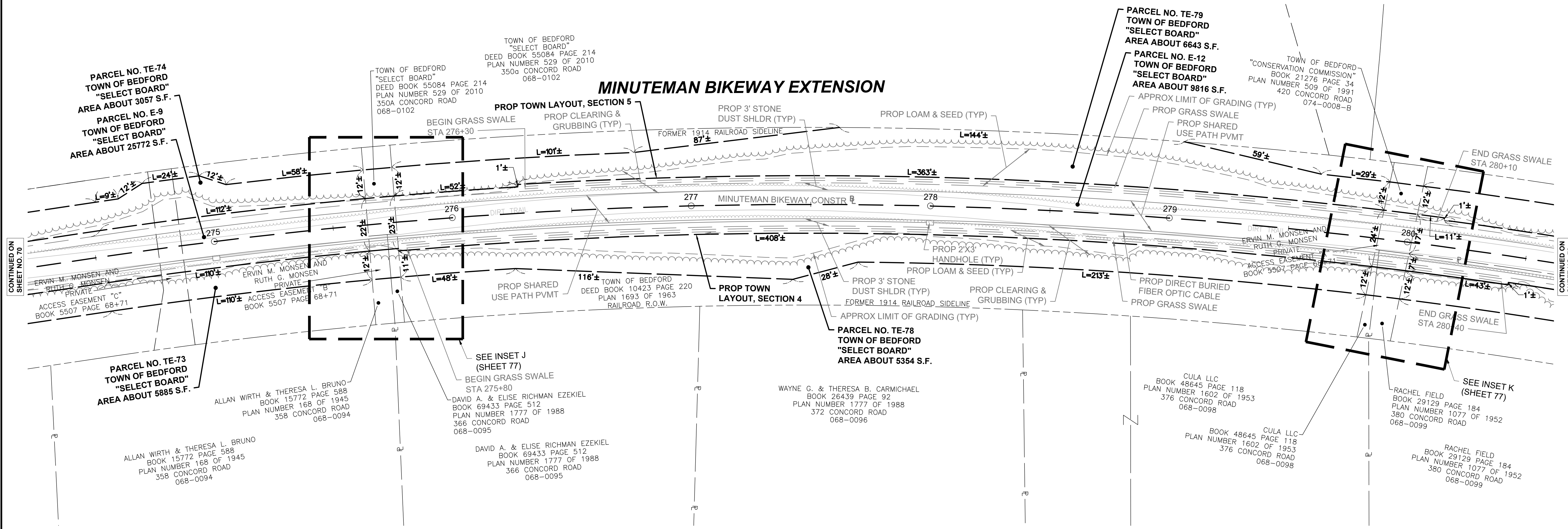
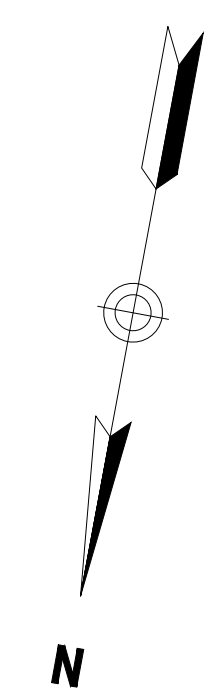




**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 71        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 20 OF 26**



CONTINUED ON  
SHEET NO. 70

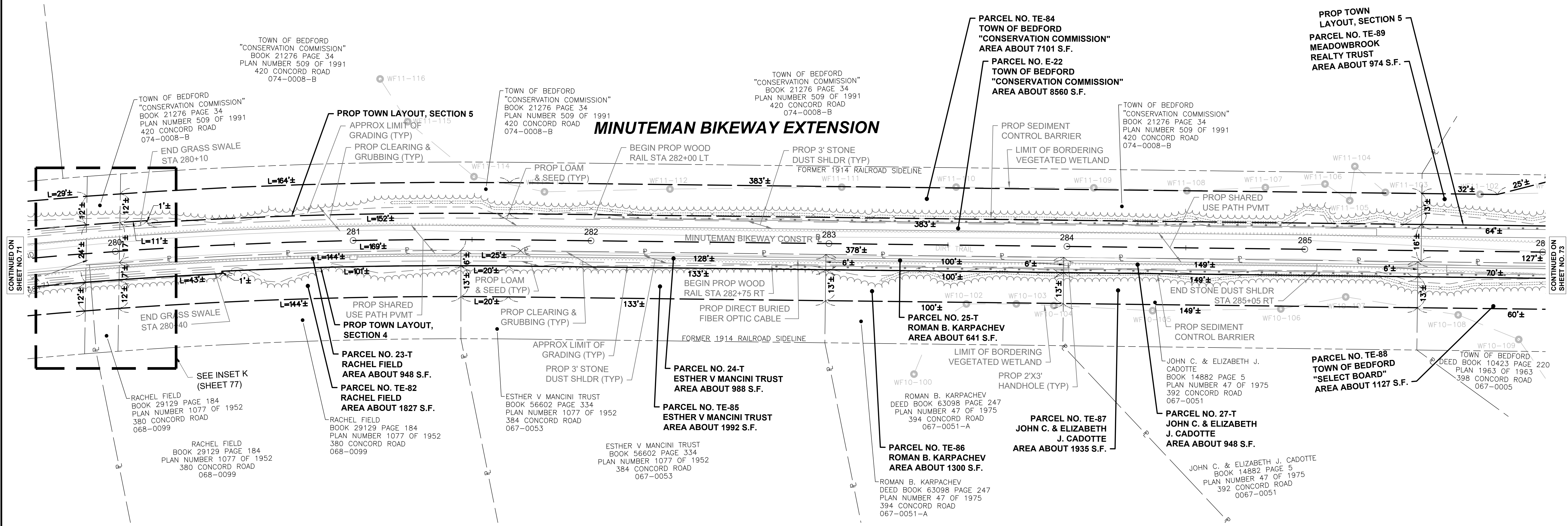
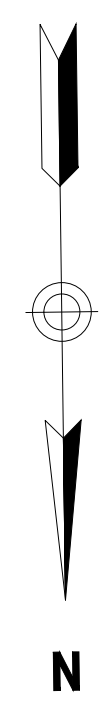
CONTINUED ON  
SHEET NO. 72



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 72        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 21 OF 26**



CONTINUED ON  
SHEET NO. 71

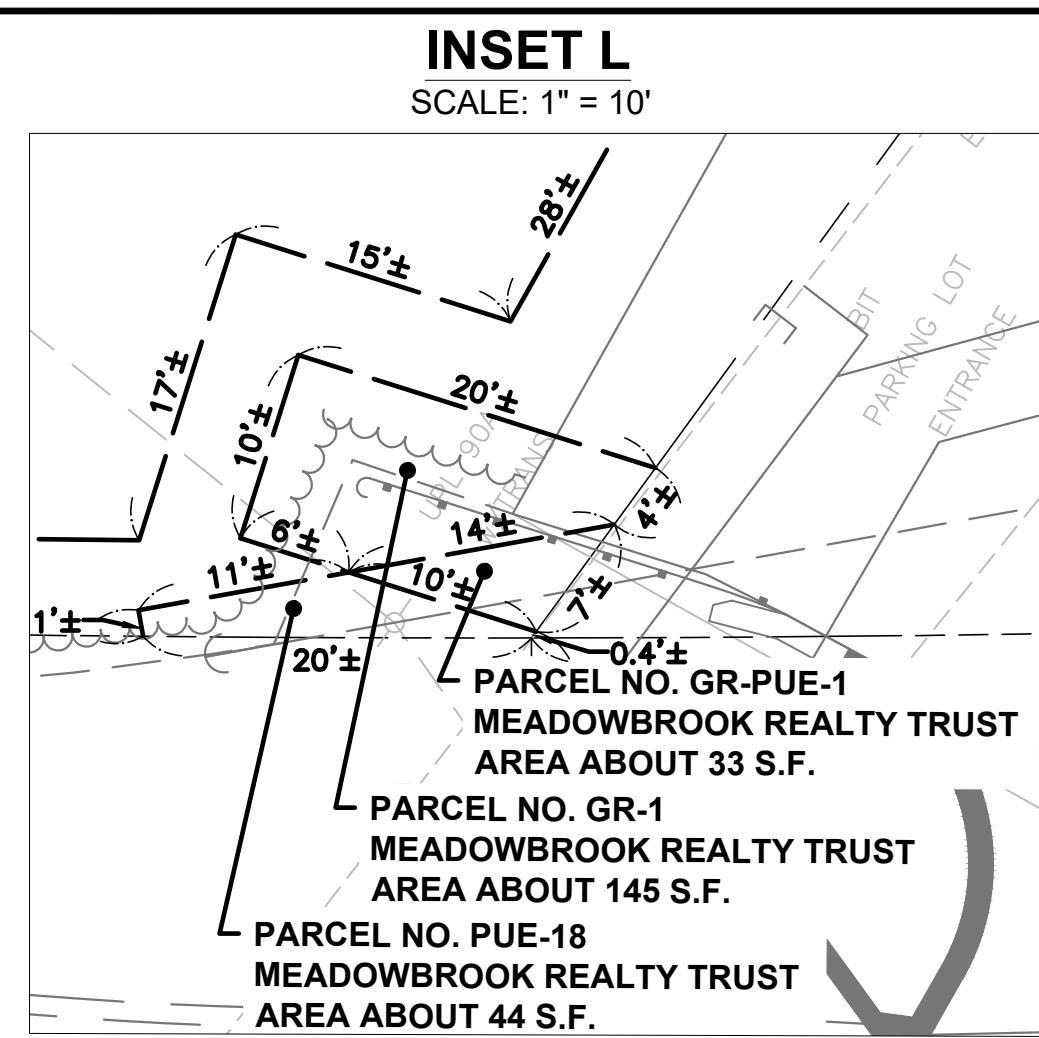
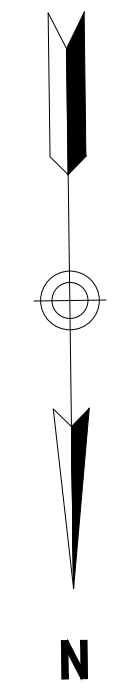
CONTINUED ON  
SHEET NO. 73



**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 73        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 22 OF 26**



CONTINUED ON  
SHEET NO. 75

APPROX COUNTY LINE BY SPECIAL  
COMMISSIONER DECREE (1903)

PARCEL NO. TE-26  
MEADOWBROOK REALTY TRUST  
AREA ABOUT 1843 S.F.

PARCEL NO. E-24  
TOWN OF BEDFORD  
"SELECT BOARD"  
AREA ABOUT 6341 S.F.

MEADOWBROOK REALTY TRUST  
DEED BOOK 16662 PAGE 399  
PLAN NUMBER 666 OF 1972  
402 CONCORD ROAD  
067-0054-A

TOWN OF BEDFORD  
DEED BOOK 10423 PAGE 220  
PLAN 1963 OF 1963  
398 CONCORD ROAD  
067-0005

**MINUTEMAN BIKEWAY EXTENSION**

PARCEL NO. 29-T  
MEADOWBROOK REALTY TRUST  
AREA ABOUT 8807 S.F.

MEADOWBROOK REALTY TRUST  
DEED BOOK 16662 PAGE 399  
PLAN NUMBER 666 OF 1972  
402 CONCORD ROAD  
067-0054-A

CUT & CAP GAS (BO)  
PROP CONC END POST SEE  
STRUCTURAL PLANS FOR DETAIL  
PROP CP-PL2 BARRIER MTD  
ON MOMENT SLAB  
SEE STRUCTURAL PLANS  
FOR DETAIL

PROP HIGHWAY GUARD  
PROP CEM CONC WINGWALL

PARCEL NO. TE-90  
KARL D. SCHWARTZ & CAROL  
ESTES-SCHWARTZ  
AREA ABOUT 3124 S.F.

PARCEL NO. 34-T  
KARL D. SCHWARTZ & CAROL  
ESTES-SCHWARTZ  
AREA ABOUT 6859 S.F.

PARCEL NO. TE-88  
TOWN OF BEDFORD  
"SELECT BOARD"  
AREA ABOUT 1127 S.F.

TOWN OF BEDFORD  
DEED BOOK 10423 PAGE 220  
PLAN 1963 OF 1963  
398 CONCORD ROAD  
067-0005

PARCEL NO. E-23  
TOWN OF BEDFORD  
"SELECT BOARD"  
AREA ABOUT 7466 S.F.

TOWN OF BEDFORD  
DEED BOOK 10423 PAGE 220  
PLAN 1963 OF 1963  
398 CONCORD ROAD  
067-0005

PARCEL NO. E-24  
TOWN OF BEDFORD  
"SELECT BOARD"  
AREA ABOUT 1717 S.F.

TOWN OF BEDFORD  
DEED BOOK 10423 PAGE 220  
PLAN 1963 OF 1963  
398 CONCORD ROAD  
067-0005

PARCEL NO. E-7  
TOWN OF BEDFORD  
"SELECT BOARD"  
AREA ABOUT 8332 S.F.

TOWN OF BEDFORD  
DEED BOOK 10423 PAGE 220  
PLAN 1963 OF 1963  
398 CONCORD ROAD  
067-0005

PARCEL NO. E-23  
TOWN OF BEDFORD  
"SELECT BOARD"  
AREA ABOUT 7466 S.F.

TOWN OF BEDFORD  
DEED BOOK 10423 PAGE 220  
PLAN 1963 OF 1963  
398 CONCORD ROAD  
067-0005

PARCEL NO. TE-28  
PATRICK LYONS  
AREA ABOUT 980 S.F.

PARCEL NO. 32-T  
PATRICK LYONS  
AREA ABOUT 1471 S.F.

PARCEL NO. TE-29  
JAMES R. & LORI ANN EGGERT  
AREA ABOUT 1296 S.F.

PARCEL NO. TE-28  
PATRICK LYONS  
AREA ABOUT 980 S.F.

PARCEL NO. 32-T  
PATRICK LYONS  
AREA ABOUT 1471 S.F.

PARCEL NO. TE-31-T  
ARSEN BAIATIAN  
AREA ABOUT 4481 S.F.

ARSEN BAIATIAN  
DEED BOOK 30792 PAGE 143  
PLAN NUMBER 1151 OF 1974  
421 CONCORD ROAD  
067-0049

PARCEL NO. TE-28  
PATRICK LYONS  
AREA ABOUT 980 S.F.

PARCEL NO. 32-T  
PATRICK LYONS  
AREA ABOUT 1471 S.F.

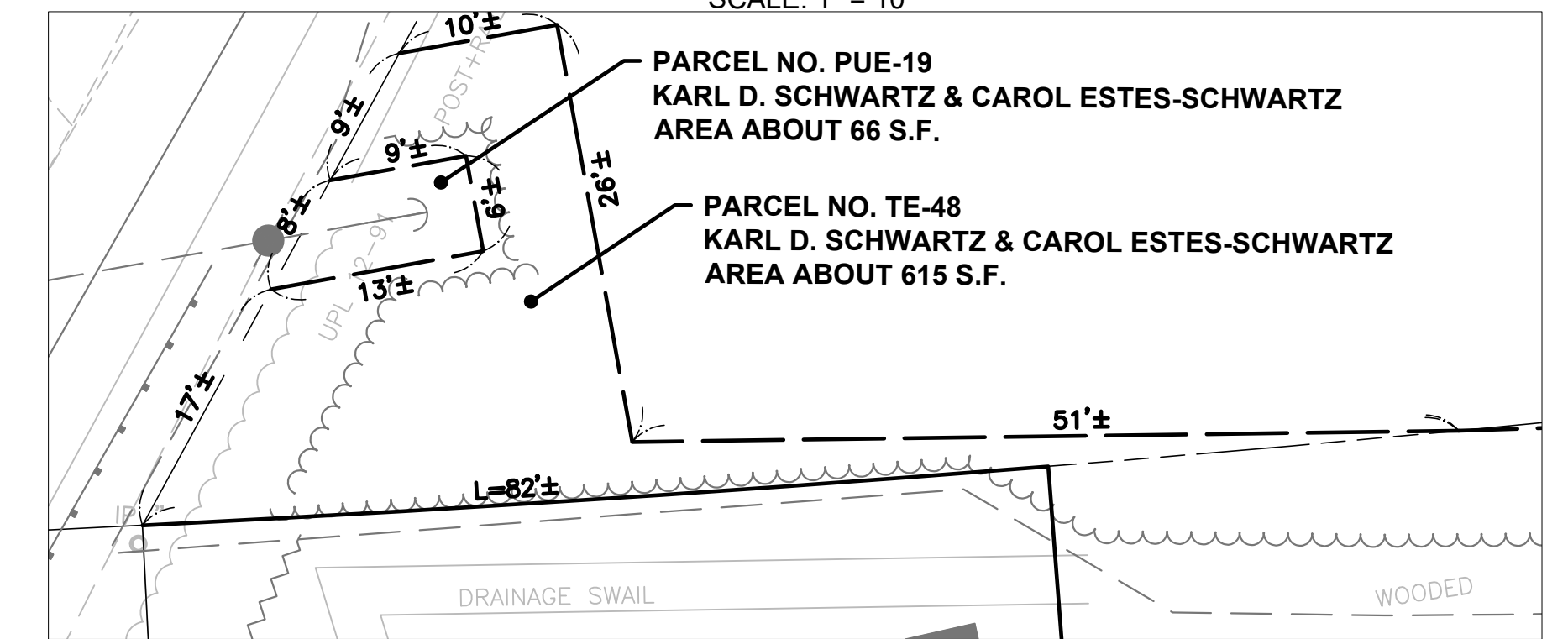
PARCEL NO. PUE-19  
KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ  
AREA ABOUT 66 S.F.

PARCEL NO. TE-48  
KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ  
AREA ABOUT 615 S.F.

PARCEL NO. PUE-19  
KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ  
AREA ABOUT 66 S.F.

PARCEL NO. TE-48  
KARL D. SCHWARTZ & CAROL ESTES-SCHWARTZ  
AREA ABOUT 615 S.F.

**INSET M**  
SCALE: 1" = 10'



CONTINUED ON  
SHEET NO. 74



CONTINUED ON  
SHEET NO. 72

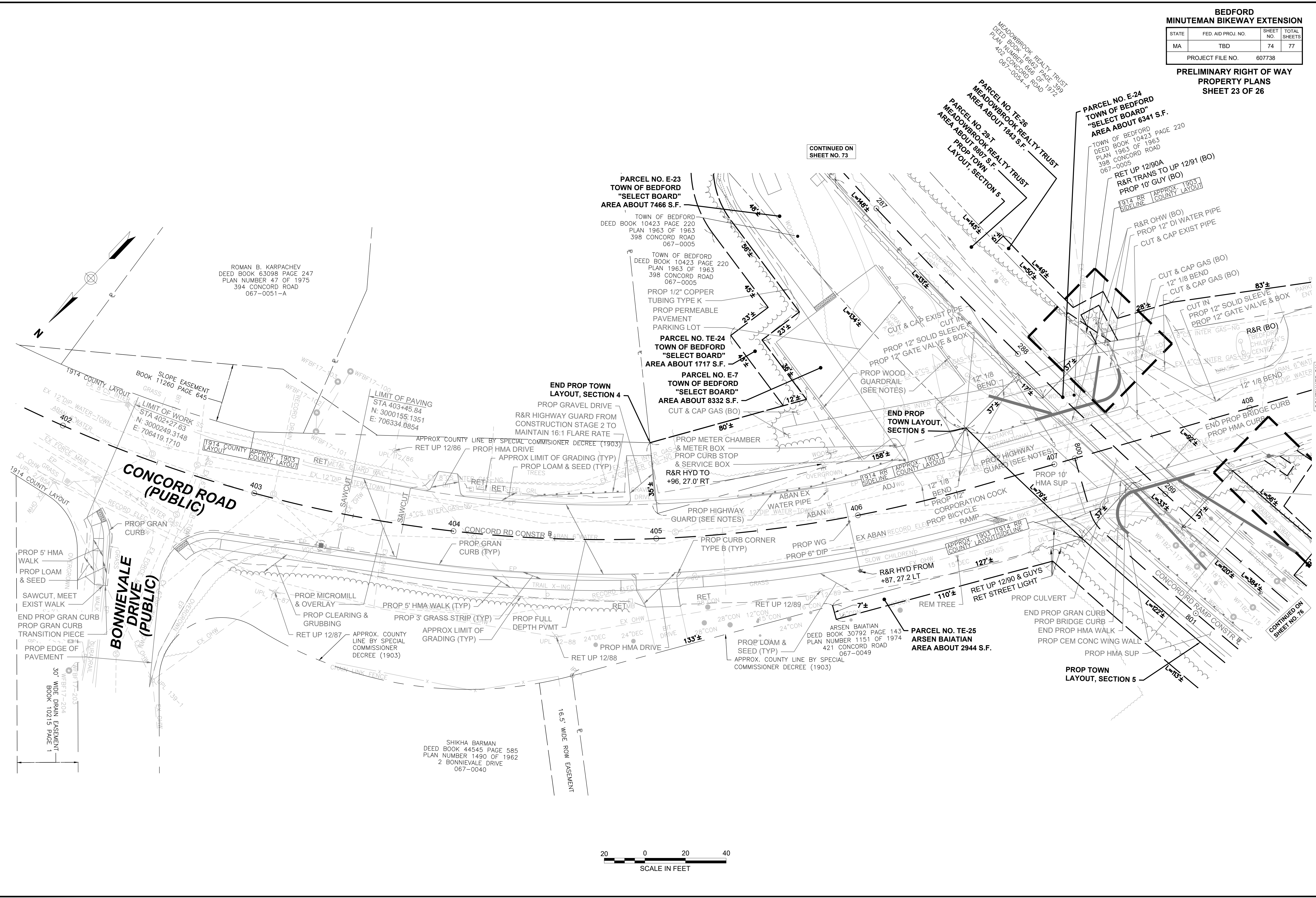
CONTINUED ON  
SHEET NO. 76

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|-------|--------------------|-----------|--------------|
| MA    | TBD                | 74        | 77           |

PROJECT FILE NO. 607738

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 23 OF 26**



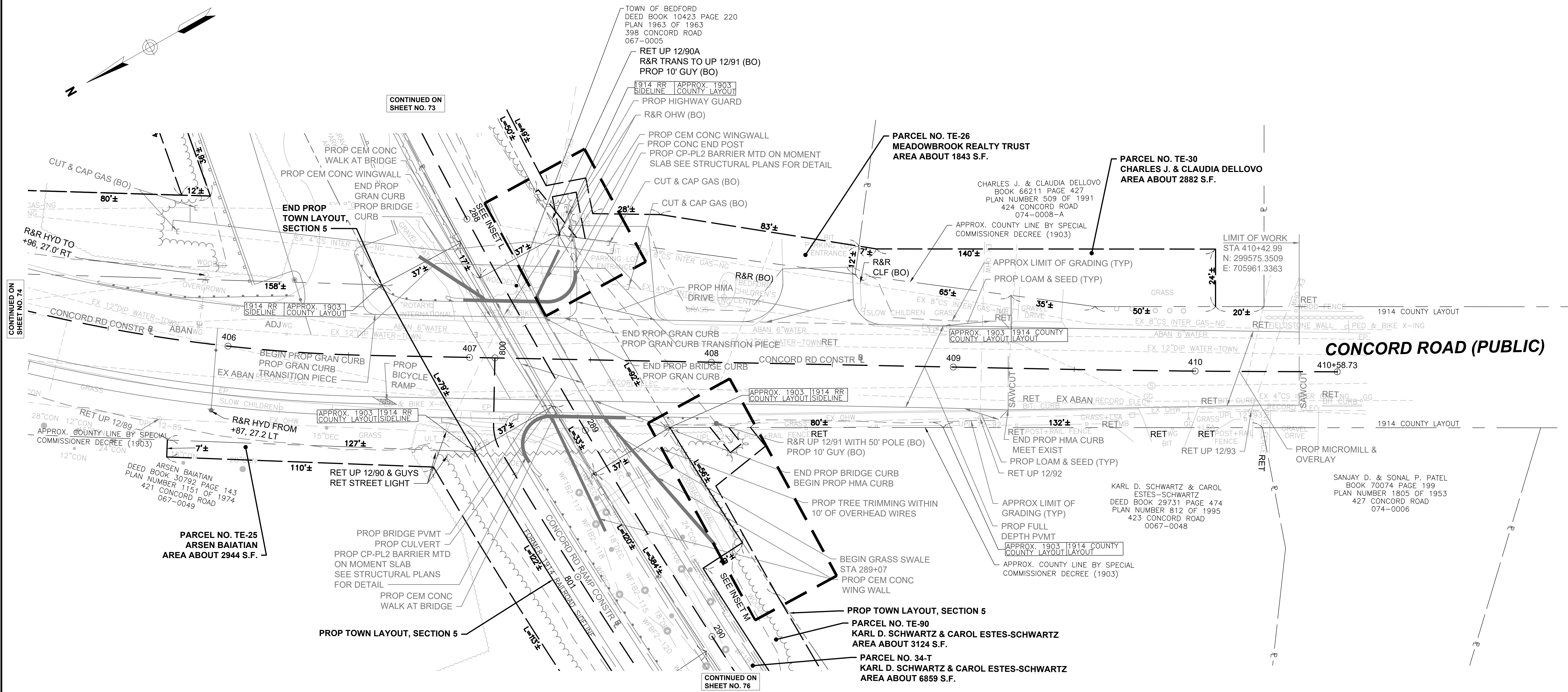
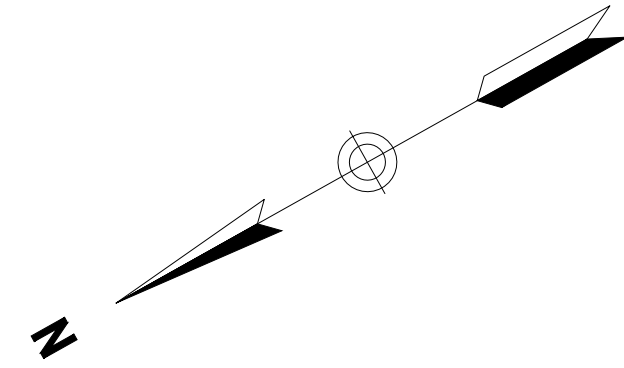
CONTINUED ON SHEET NO. 73

CONTINUED ON SHEET NO. 75

**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 75        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

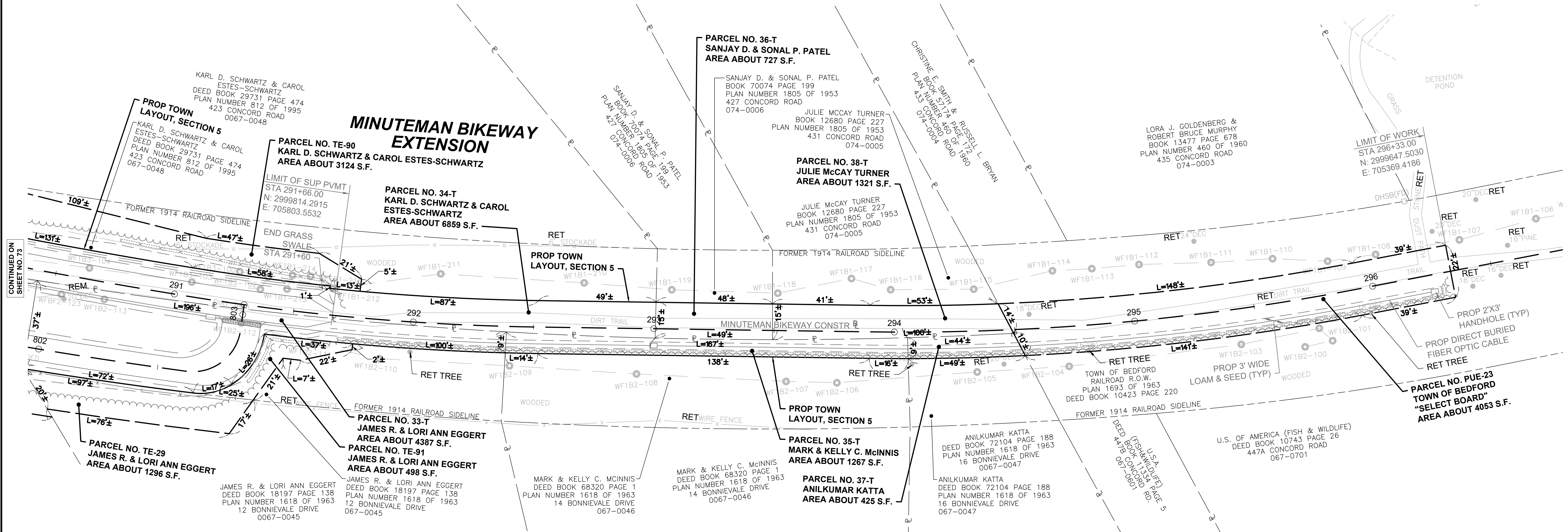
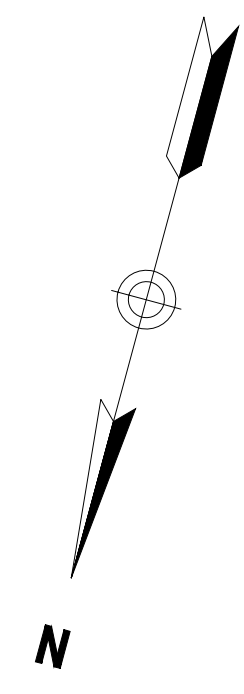
**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 24 OF 26**



CONTINUED ON  
SHEET NO. 74

CONTINUED ON  
SHEET NO. 73

CONTINUED ON  
SHEET NO. 76



CONTINUED ON  
SHEET NO. 73

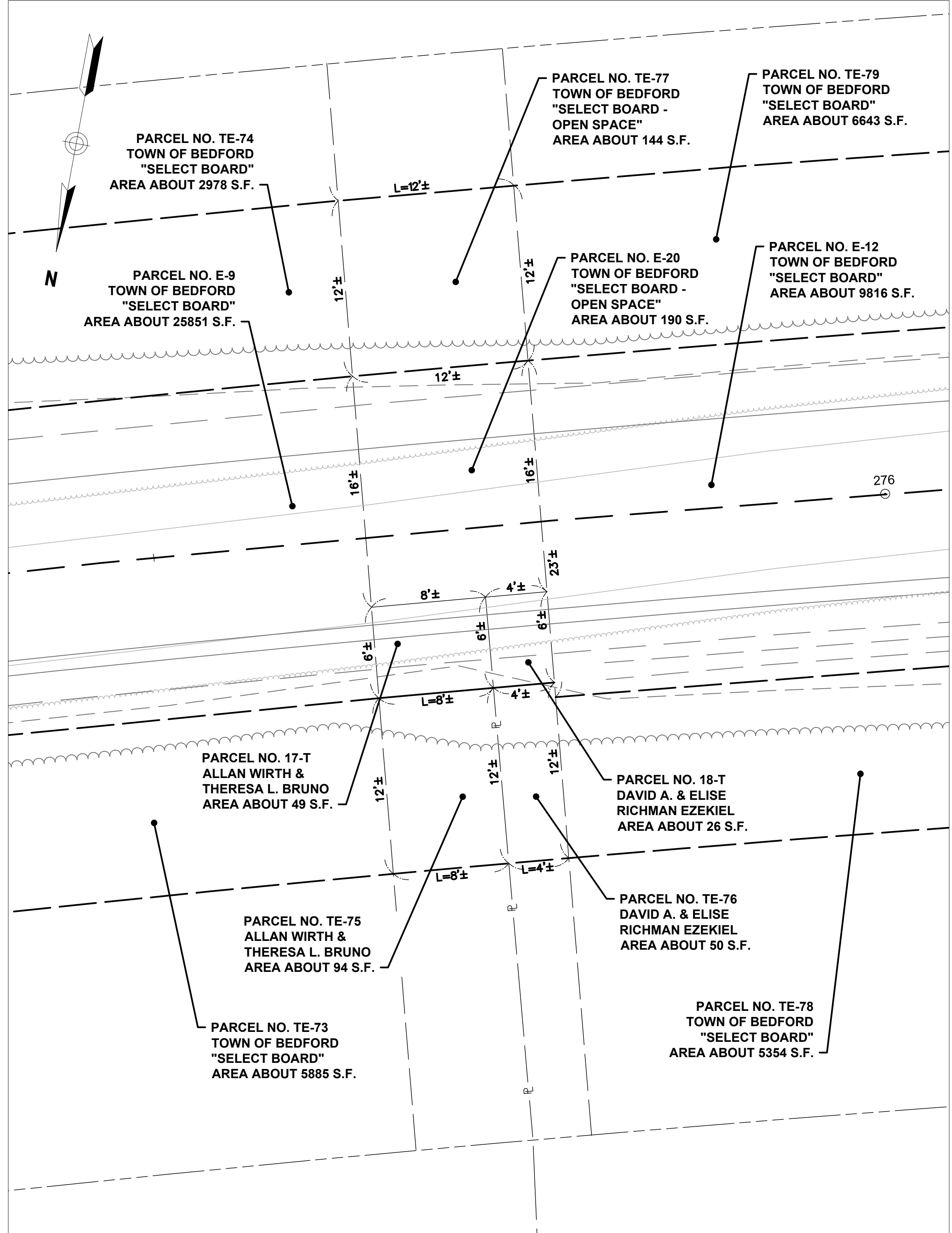


**BEDFORD  
MINUTEMAN BIKEWAY EXTENSION**

| STATE            | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------|--------------------|-----------|--------------|
| MA               | TBD                | 77        | 77           |
| PROJECT FILE NO. |                    | 607738    |              |

**PRELIMINARY RIGHT OF WAY  
PROPERTY PLANS  
SHEET 26 OF 26**

**INSET J**  
SCALE: 1" = 5'



**INSET K**  
SCALE: 1" = 5'

