

Step 1: Complete non-highlighted cells in table below

Step 2: Highlighted cells in Summary of Earthwork table to the right will auto-fill with information completed in step 1

Step 3: Complete non-highlighted cells in Summary of Trench and Culvert Excavation table

Step 4: Highlighted cells in Trench and Culvert Excavation Table will auto-fill with information completed in step 3

STANDARD SHEETS FOR 203

ITEM 203.03240017 (CY)
HIGHWAY

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

| SUMMARY OF TRENCH AND CULVERT EXCAVATION (ITEMS 206.0201 ONLY) | | | |
|---|------------|----------|---------------|
| SOURCE | EXCAVATION | | ITEM 206.0201 |
| | ROCK | NON-ROCK | |
| #REF! | 0 | 0 | #REF! |
| #REF! | 0 | 0 | #REF! |
| #REF! | 0 | 0 | #REF! |
| #REF! | 0 | 0 | #REF! |
| #REF! | 0 | 0 | #REF! |
| MISC: | 0 | 0 | 0 |
| TOTALS | 0 | 0 | #REF! |

| ITEM 203.02 (CY) UNCLASSIFIED EXCAVATION AND DISPOSAL | |
|--|-------------|
| | VOLUME (CY) |
| From ess sheet: | 8,842 |
| Added for unanticipated field conditions: | |
| SAY: | 8,842 |

NOTE: Volume linked to earthwork summary sheets and inputs automatically

[STANDARD SHEETS FOR 203](#)

PREPARED BY: RTJ

SEE ESS

CHECKED BY: MWC

COMP DATE: 9/17/2025

| ITEM 203.03 (CY) EMBANKMENT IN PLACE | |
|---|-------------|
| | VOLUME (CY) |
| From ess sheet: | 100 |
| Added for unanticipated field conditions: | |
| SAY: | 100 |

NOTE: Volume linked to earthwork summary sheets and inputs automatically

[STANDARD SHEETS FOR 203](#)

PREPARED BY: RTJ

SEE ESS

CHECKED BY: MWC

COMP DATE: 9/17/2025

| | |
|---|-----------------|
| ITEM 203.03240017 (CY) | |
| LIGHTWEIGHT EMBANKMENT IN PLACE (45 PCF) LOOSE DENSITY | |
| Highway | 8,015.00 |
| Structures | 550.00 |
| Added for unanticipated field conditions: | |
| SAY: | 8,565 |

| |
|---|
| ITEM 203.03240017 (CY) |
| LIGHTWEIGHT EMBANKMENT IN PLACE (45 PCF) LOOSE |

| Volumes (cubic yards) | | | | | | | |
|-----------------------|-------|--------|-------|--------|--------|-------|--------|
| STATION | Cx | Cg | Cs | Cb | F | Fs | Fb |
| M 24+00.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 24+25.00 | 9.34 | 11.19 | 0.7 | 0 | 10.49 | 0.7 | 0 |
| M 24+50.00 | 28.79 | 31.49 | 2.22 | 0 | 29.55 | 2.22 | 0 |
| M 24+75.00 | 31.11 | 24.45 | 2.75 | 0 | 23.19 | 2.75 | 0 |
| M 25+00.00 | 33 | 26.29 | 5.14 | 10.96 | 29.65 | 5.14 | 10.96 |
| M 25+25.00 | 33.44 | 43.29 | 9.42 | 34.82 | 54.35 | 9.42 | 34.82 |
| M 25+50.00 | 32.8 | 49.46 | 11.43 | 35.67 | 62.76 | 11.43 | 35.67 |
| M 25+75.00 | 32.45 | 57.15 | 14.36 | 40.63 | 85.36 | 14.36 | 40.63 |
| M 26+00.00 | 32.24 | 64.85 | 18.23 | 68.73 | 103.63 | 18.23 | 68.73 |
| M 26+25.00 | 32.72 | 71.06 | 21.3 | 77.38 | 89.64 | 21.3 | 77.38 |
| M 26+50.00 | 33.6 | 85.37 | 23.6 | 70.74 | 113 | 23.6 | 70.74 |
| M 26+75.00 | 32.78 | 115.37 | 25.75 | 85.89 | 183.3 | 25.75 | 85.89 |
| M 27+00.00 | 31.46 | 141.76 | 32.52 | 139.15 | 236.24 | 32.52 | 139.15 |
| M 27+25.00 | 32.48 | 175.95 | 41.8 | 195.41 | 267.31 | 41.8 | 195.41 |
| M 27+50.00 | 34.36 | 220.24 | 44.39 | 196.83 | 362.59 | 44.39 | 196.83 |
| M 27+75.00 | 35.17 | 239.57 | 45.24 | 179.02 | 379.33 | 45.24 | 179.02 |
| M 28+00.00 | 24.6 | 161.97 | 30.45 | 131.07 | 256.03 | 30.45 | 131.07 |
| M 28+25.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 28+50.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 28+75.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 29+00.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 29+25.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 29+50.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 29+75.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 30+00.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M 30+25.00 | 10.2 | 94.45 | 11.7 | 29.65 | 117.03 | 11.7 | 29.65 |
| M 30+50.00 | 30.62 | 277.63 | 34.13 | 80.81 | 340.31 | 34.13 | 80.81 |
| M 30+75.00 | 31.63 | 264.74 | 31.59 | 65.93 | 312.76 | 31.59 | 65.93 |
| M 31+00.00 | 33.64 | 275.51 | 32.58 | 81.37 | 325.01 | 32.58 | 81.37 |
| M 31+25.00 | 32.52 | 300.6 | 37.17 | 92.08 | 367.43 | 37.17 | 92.08 |
| M 31+50.00 | 30.38 | 274.11 | 36.03 | 57.53 | 328.78 | 36.03 | 57.53 |

| | | | | | | | |
|------------|---------------|---------|----------------------|---------|---------|----------------------|---------|
| M 31+75.00 | 31.96 | 201.94 | 29.57 | 38.85 | 242.09 | 29.57 | 38.85 |
| M 32+00.00 | 33.35 | 144.54 | 22.94 | 41.39 | 162.81 | 22.94 | 41.39 |
| M 32+25.00 | 35.23 | 140.05 | 22.79 | 78.13 | 137.34 | 22.79 | 78.13 |
| M 32+50.00 | 35.58 | 129.39 | 19.33 | 60.01 | 123.92 | 19.33 | 60.01 |
| M 32+75.00 | 35.08 | 106.14 | 13.48 | 25.14 | 100.51 | 13.48 | 25.14 |
| M 33+00.00 | 38.88 | 90.08 | 8.58 | 25.23 | 86.22 | 8.58 | 25.23 |
| M 33+25.00 | 36.98 | 85.45 | 6.66 | 18.05 | 81.23 | 6.66 | 18.05 |
| M 33+50.00 | 36.91 | 81.79 | 4.31 | 0 | 78.84 | 4.31 | 0 |
| M 33+75.00 | 37.02 | 76.62 | 3.2 | 0 | 74.24 | 3.2 | 0 |
| M 34+00.00 | 36.96 | 64.36 | 2.66 | 0 | 62.1 | 2.66 | 0 |
| M 34+25.00 | 34.99 | 35.81 | 2.7 | 0 | 33.43 | 2.7 | 0 |
| M 34+50.00 | 30.63 | 38.85 | 3.53 | 0 | 35.45 | 3.53 | 0 |
| M 34+75.00 | 29.21 | 39.79 | 3.15 | 0 | 36.89 | 3.15 | 0 |
| M 35+00.00 | 28.6 | 40.89 | 2.43 | 0 | 38.46 | 2.43 | 0 |
| M 35+25.00 | 18.48 | 25.47 | 1.45 | 0 | 24.02 | 1.45 | 0 |
| M 35+50.00 | | | | | | | |
| | 1159.18 | 4307.69 | 659.28 | 1960.47 | 5395.29 | 659.28 | 1960.47 |
| | TOTALS | | C_T | | 8087 | F_T | 8015 |

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 9/17/2025

[Estimate Summary](#)

ITEMS 203.2400025 (TON)
SHOULDER BACKUP MATERIAL

| DESCRIPTION | FROM STATION | TO STATION | SIDE | LENGTH (FT) | WIDTH (FT) | DEPTH (IN) | CY | TONS |
|---------------------|-----------------|------------|------|----------------|---------------|---------------|---------------|-------|
| NORTHBOUND MAINLINE | 11+44.00 | 14+47.00 | RT | 303.00 | 10.00 | 3.00 | 28.06 | 56.82 |
| SOUTHBOUND MAINLINE | 12+21.00 | 15+42.00 | RT | 321.00 | 10.00 | 3.00 | 29.72 | 60.19 |
| Bridge Approach | | | | 16.00 | 2.00 | 3.00 | 0.30 | 0.60 |
| Bridge Approach | | | | 16.00 | 2.00 | 3.00 | 0.30 | 0.60 |
| Bridge Approach | | | | 16.00 | 2.00 | 3.00 | 0.30 | 0.60 |
| Bridge Approach | | | | 16.00 | 2.00 | 3.00 | 0.30 | 0.60 |
| TOTAL: | | | | | | | 119.41 | |

| | |
|---|------------|
| Added for unanticipated field conditions: | |
| SAY: | 120 |

CY / 0.4938 = TONS

**NOTE: QUALITY ADJUSTMENT FACTORS (QAF) ARE BASED ON THE COMPACTION SERIES
TABLES 402-7 AND 402-9 IN : [EB 16-027](#)**

[STANDARD SHEET 402](#)

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEM 206.05 (EA) TEST PIT EXCAVATION | | | | | | |
|---|---------|--------|------|---|------------------------------------|-----------|
| TEST HOLE NUMBER | STATION | OFFSET | SIDE | ACTUAL SIZE, MATERIAL, TYPE OF UTILITY | DRAINAGE ELEMENT IN CONFLICT | QTY. (EA) |
| AOBE | | | | | | 4 |
| | | | | | | |
| | | | | | | |
| TOTAL: | | | | | | 4 |

| | | | | | | |
|---|--|--|--|--|--|---|
| Added for unanticipated field conditions: | | | | | | |
| SAY: | | | | | | 4 |

APPLICABLE DRAWINGS:

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

[Estimate Summary](#)

| ITEM 209.13 (LF) | | | | |
|------------------------|------------|---------------|------|-----------------|
| SILT FENCE - TEMPORARY | | | | |
| FROM STATION | TO STATION | COMMENT | SIDE | LENGTH (FT) |
| 25+05 | 28+49 | Malden | EB | 344.00 |
| 25+17 | 28+49 | Malden | WB | 332.00 |
| 29+84 | 34+42 | Malden | EB | 458.00 |
| 29+84 | 34+20 | Malden | WB | 436.00 |
| 14+12 | 14+62 | Thruway | SB | 50.00 |
| 11+46 | 12+52 | Thruway | NB | 106.00 |
| | | | | |
| TOTAL: | | | | 1,726.00 |

| | |
|---|--------------|
| Added for unanticipated field conditions: | |
| SAY: | 1,726 |

NOTES: THESE LOCATIONS ARE TAKEN FROM THE DRP PLAN SHEETS

STANDARD SHEETS FOR 209

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 9/17/2025

| ITEM 209.1901 (SY) | | | | | |
|--|------------|----------------------|--------------------|--------------|-----------|
| ROLLED EROSION CONTROL PRODUCT, CLASS II TYPE A, INTERMEDIATE | | | | | |
| FROM STATION | TO STATION | DITCH LENGTH (FT) | AVG. WIDTH (FT) | AREA (SF) | AREA (SY) |
| 25+50.00 | 28+10.00 | 260.00 | 20.00 | 5,200.00 | 577.78 |
| 27+50.00 | 28+10.00 | 60.00 | 37.00 | 2,220.00 | 246.67 |
| 30+50.00 | 32+50.00 | 200.00 | 17.00 | 3,400.00 | 377.78 |
| 30+50.00 | 32+50.00 | 200.00 | 32.00 | 6,400.00 | 711.11 |
| TOTAL: | | | | | 1,913.33 |

| | |
|---|-------|
| Added for unanticipated field conditions: | |
| SAY: | 1,914 |

STANDARD SHEETS FOR 209

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 9/17/2025

| |
|---|
| ITEM 304.12 (CY) SUBBASE COURSE (MODIFIED) |
|---|

| ROADWAY | | | | | | |
|-----------------------------|--------------|------------|----------------|---------------|---------------|----------------|
| DESCRIPTION | FROM STATION | TO STATION | LENGTH (FT) | WIDTH (FT) | DEPTH (FT) | VOLUME (CY) |
| TRAVEL LANE TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | 100.00 | 11.00 | 1.00 | 40.74 |
| TRAVEL LANE TO END BRIDGE | 25+47.50 | 27+85.30 | 237.80 | 11.00 | 1.00 | 96.88 |
| TRAVEL LANE TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | 368.10 | 11.00 | 1.00 | 149.97 |
| TRAVEL LANE TO END BRIDGE | 34+21.07 | 35+21.07 | 100.00 | 11.00 | 1.00 | 40.74 |
| SHOULDER TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | 100.00 | 7.25 | 1.00 | 26.85 |
| SHOULDER TO END BRIDGE | 25+47.50 | 27+85.30 | 237.80 | 7.25 | 1.00 | 63.85 |
| SHOULDER TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | 368.10 | 7.25 | 1.00 | 98.84 |
| SHOULDER TO END BRIDGE | 34+21.07 | 35+21.07 | 100.00 | 7.25 | 1.00 | 26.85 |
| THRUWAY SB | | | 321.00 | 12.25 | 1.00 | 145.64 |
| THRUWAY NB | | | 298.00 | 12.25 | 1.00 | 135.20 |
| ROADWAY: | | | | | | 825.57 |

| | |
|---------------|---------------|
| ROADWAY: | 825.57 |
| TOTAL: | 825.57 |

| | |
|---|------------|
| Added for unanticipated field conditions: | |
| SAY: | 826 |

NOTE: AREAS ARE TAKEN FROM DWG:

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 404.0001 PLANT PRODUCTION QUALITY ADJUSTMENT TO ASPHALT ITEMS | | | |
|--|--------------------|-------|--------------------------|
| HMA ITEMS | QUANTITY (TONS) | (QAF) | QUALITY UNITS (QU) |
| TOP COURSE | 209 | 0.05 | 10.45 |
| BINDER COURSE | 349 | 0.05 | 17.45 |
| BASE COURSE | 716 | 0.05 | 35.8 |
| SHIM | | | 0 |
| T & L | | | 0 |
| PERMEABLE BASE | | | 0 |
| TOTAL (QU): | | | 63.7 |

| | |
|---|----|
| Added for unanticipated field conditions: | |
| SAY: | 64 |

SEE THE FOLLOWING: EI 10-009, EI 16-010, EB 16-027

APPLICABLE DRAWINGS:

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

[Estimate Summary](#)

| QUALITY ADJUSTMENT FACTOR FOR ASPHALT COURSES AND SERIES | | | | |
|---|------|------|------|------|
| COURSE / SERIES | 50 | 60 | 70 | 80 |
| TOP | 0.05 | 0.05 | 0.05 | 0.05 |
| BINDER | 0.05 | 0.05 | 0.05 | 0.05 |
| BASE | N/A | 0.05 | 0.05 | 0.05 |
| SHIM | 1.00 | 1.00 | 1.00 | 1.00 |
| T & L | N/A | N/A | 0.05 | 0.05 |
| PERMEABLE BASE | 0.05 | 0.05 | 0.05 | 0.05 |

No QAF for temporary asphalt

Check with DQAB for QAF for special specs.

| ITEMS 404.0982 (TON) | | | | | | | | |
|---|--------------|------------|------|-------------|------------|------------|--------|-------|
| 9.5 F2 TOP COURSE ASPHALT, 80 SERIES COMPACTION | | | | | | | | |
| DESCRIPTION | FROM STATION | TO STATION | SIDE | LENGTH (FT) | WIDTH (FT) | DEPTH (IN) | CY | TONS |
| TRAVEL LANE TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | WB | 100.00 | 11.00 | 1.50 | 5.09 | 10.31 |
| TRAVEL LANE TO END BRIDGE | 25+47.50 | 27+85.30 | WB | 237.80 | 11.00 | 1.50 | 12.11 | 24.52 |
| TRAVEL LANE TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | EB | 368.10 | 11.00 | 1.50 | 18.75 | 37.96 |
| TRAVEL LANE TO END BRIDGE | 34+21.07 | 35+21.07 | EB | 100.00 | 11.00 | 1.50 | 5.09 | 10.31 |
| SHOULDER TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | WB | 100.00 | 7.25 | 1.50 | 3.36 | 6.80 |
| SHOULDER TO END BRIDGE | 25+47.50 | 27+85.30 | WB | 237.80 | 7.25 | 1.50 | 7.98 | 16.16 |
| SHOULDER TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | EB | 368.10 | 7.25 | 1.50 | 12.36 | 25.02 |
| SHOULDER TO END BRIDGE | 34+21.07 | 35+21.07 | EB | 100.00 | 7.25 | 1.50 | 3.36 | 6.80 |
| THRUWAY SB | 11+06.91 | 14+28.12 | SB | 321.00 | 12.25 | 1.50 | 18.20 | 36.87 |
| THRUWAY NB | 12+06.63 | 15+04.65 | NB | 298.00 | 12.25 | 1.50 | 16.90 | 34.23 |
| TOTAL: | | | | | | | 208.98 | |

| | |
|---|-----|
| Added for unanticipated field conditions: | |
| SAY: | 209 |

CY / 0.4938 = TONS

NOTE: QUALITY ADJUSTMENT FACTORS (QAF) ARE BASED ON THE COMPACTION SERIES
TABLES 402-7 AND 402-9 IN : [EB 16-027](#)

[STANDARD SHEET 402](#)

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEMS 404.1989 (TON) | | | | | | | | |
|---|-----------------|------------|------|----------------|---------------|---------------|--------|-------|
| 19 F9 BINDER COURSE ASPHALT, 80 SERIES COMPACTION | | | | | | | | |
| DESCRIPTION | FROM STATION | TO STATION | SIDE | LENGTH (FT) | WIDTH (FT) | DEPTH (IN) | CY | TONS |
| TRAVEL LANE TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | WB | 100.00 | 11.00 | 2.50 | 8.49 | 17.19 |
| TRAVEL LANE TO END BRIDGE | 25+47.50 | 27+85.30 | WB | 237.80 | 11.00 | 2.50 | 20.18 | 40.87 |
| TRAVEL LANE TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | EB | 368.10 | 11.00 | 2.50 | 31.24 | 63.27 |
| TRAVEL LANE TO END BRIDGE | 34+21.07 | 35+21.07 | EB | 100.00 | 11.00 | 2.50 | 8.49 | 17.19 |
| SHOULDER TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | WB | 100.00 | 7.25 | 2.50 | 5.59 | 11.33 |
| SHOULDER TO END BRIDGE | 25+47.50 | 27+85.30 | WB | 237.80 | 7.25 | 2.50 | 13.30 | 26.94 |
| SHOULDER TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | EB | 368.10 | 7.25 | 2.50 | 20.59 | 41.70 |
| SHOULDER TO END BRIDGE | 34+21.07 | 35+21.07 | EB | 100.00 | 7.25 | 2.50 | 5.59 | 11.33 |
| THRUWAY SHOULDER | 11+06.91 | 14+28.12 | SB | 321.00 | 12.25 | 2.50 | 30.34 | 61.44 |
| THRUWAY SHOULDER | 12+06.63 | 15+04.65 | NB | 298.00 | 12.25 | 2.50 | 28.17 | 57.04 |
| TOTAL: | | | | | | | 348.31 | |

| | |
|---|-----|
| Added for unanticipated field conditions: | |
| SAY: | 349 |

CY / 0.4938 = TONS

NOTE: QUALITY ADJUSTMENT FACTORS (QAF) ARE BASED ON THE COMPACTION SERIES
TABLES 402-7 AND 402-9 IN : [EB 16-027](#)

[STANDARD SHEET FOR 402](#)

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEMS 404.3789 (TON) | | | | | | | | |
|---|--------------|------------|------|-------------|------------|------------|---------------|---------------|
| 37.5 F9 BASE COURSE HMA, 80 SERIES COMPACTION | | | | | | | | |
| DESCRIPTION | FROM STATION | TO STATION | SIDE | LENGTH (FT) | WIDTH (FT) | DEPTH (IN) | CY | TONS |
| TRAVEL LANE TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | WB | 100.00 | 11.00 | 6.00 | 20.37 | 41.25 |
| TRAVEL LANE TO END BRIDGE | 25+47.50 | 27+85.30 | WB | 237.80 | 11.00 | 6.00 | 48.44 | 98.10 |
| TRAVEL LANE TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | EB | 368.10 | 11.00 | 6.00 | 74.98 | 151.85 |
| TRAVEL LANE TO END BRIDGE | 34+21.07 | 35+21.07 | EB | 100.00 | 11.00 | 6.00 | 20.37 | 41.25 |
| SHOULDER TO BEGIN BRIDGE | 24+47.50 | 25+47.50 | WB | 100.00 | 5.00 | 6.00 | 9.26 | 18.75 |
| SHOULDER TO END BRIDGE | 25+47.50 | 27+85.30 | WB | 237.80 | 5.00 | 6.00 | 22.02 | 44.59 |
| SHOULDER TO BEGIN BRIDGE | 30+52.97 | 34+21.07 | EB | 368.10 | 5.00 | 6.00 | 34.08 | 69.02 |
| SHOULDER TO END BRIDGE | 34+21.07 | 35+21.07 | EB | 100.00 | 5.00 | 6.00 | 9.26 | 18.75 |
| THRUWAY SHOULDER | 11+06.91 | 14+28.12 | SB | 321.00 | 10 | 6 | 59.44 | 120.38 |
| THRUWAY SHOULDER | 12+06.63 | 15+04.65 | NB | 298.00 | 10 | 6 | 55.19 | 111.76 |
| | | | | | | | TOTAL: | 715.70 |

| | |
|---|------------|
| Added for unanticipated field conditions: | |
| SAY: | 716 |

CY / 0.4938 = TONS

NOTE: QUALITY ADJUSTMENT FACTORS (QAF) ARE BASED ON THE COMPACTION SERIES TABLES 402-7 AND 402-9 IN : [EB 16-027](#)

[STANDARD SHEET FOR 402](#)

PREPARED BY:

rtj

CHECKED BY:

BTH

COMP DATE:

9/17/2025

| ITEM 407.0103(GAL) | | | | | | | |
|---|------------|----------------|---------------|--------------|----------------|------|---------------|
| TACK COAT STRAIGHT | | | | | | | |
| FROM STATION | TO STATION | LENGTH (FT) | WIDTH (FT) | AREA (SY) | # OF LAYERS | RATE | GALS |
| 24+47.50 | 25+47.50 | 100.00 | 32.50 | 361.11 | 3.00 | 0.03 | 32.50 |
| 25+47.50 | 27+85.30 | 237.80 | 32.50 | 858.72 | 3.00 | 0.03 | 77.29 |
| 30+52.97 | 34+21.07 | 368.10 | 36.50 | 1,492.85 | 3.00 | 0.03 | 134.36 |
| 34+21.07 | 35+21.07 | 100.00 | 36.50 | 405.56 | 3.00 | 0.03 | 36.50 |
| THRUWAY SB | | 321.00 | 10.00 | 356.67 | 3.00 | 0.03 | 32.10 |
| THRUWAY NB | | 229.00 | 10.00 | 254.44 | 3.00 | 0.03 | 22.90 |
| TOTAL: | | | | | | | 335.64 |
| Added for unanticipated field conditions: | | | | | | | |
| SAY: | | | | | | | 336 |

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

| Surface Type | Application Rate (gal/sy) | |
|---|---------------------------|--------------------|
| | Diluted Tack Coat | Straight Tack Coat |
| New Hot Mix Asphalt | 0.05 - 0.06 | 0.03 - 0.04 |
| Milled Surfaces and Existing HMA | 0.08 - 0.10 | 0.05 - 0.06 |
| Portland Cement Concrete | 0.08 - 0.10 | 0.05 - 0.06 |
| Vertical Surfaces (curbs, drainage structures, and appurtenances) | 0.09 - 0.11 | 0.06 - 0.07 |

| ITEM 418.7603(LF) | | | | |
|---------------------------------|------------|----------------------------|------|-------------|
| ASPHALT PAVEMENT JOINT ADHESIVE | | | | |
| FROM STATION | TO STATION | COMMENT | SIDE | LENGTH (FT) |
| 24+47.50 | 25+47.50 | travel lane middle joint | | 100.00 |
| 25+47.50 | 27+85.30 | travel lane middle joint | | 237.80 |
| 30+52.97 | 34+21.07 | travel lane middle joint | | 368.10 |
| 34+21.07 | 35+21.07 | travel lane middle joint | | 100.00 |
| 24+47.50 | 25+47.50 | travel lane middle joint | | 100.00 |
| 25+47.50 | 27+85.30 | travel lane middle joint | | 237.80 |
| 30+52.97 | 34+21.07 | travel lane middle joint | | 368.10 |
| 34+21.07 | 35+21.07 | travel lane middle joint | | 100.00 |
| 24+47.50 | 25+47.50 | travel lane right shoulder | | 100.00 |
| 25+47.50 | 27+85.30 | travel lane right shoulder | | 237.80 |
| 30+52.97 | 34+21.07 | | | 368.10 |
| 34+21.07 | 35+21.07 | travel lane right shoulder | | 100.00 |
| 24+47.50 | 25+47.50 | travel lane right shoulder | | 100.00 |
| 25+47.50 | 27+85.30 | travel lane right shoulder | | 237.80 |
| 30+52.97 | 34+21.07 | travel lane right shoulder | | 368.10 |
| 34+21.07 | 35+21.07 | travel lane right shoulder | | 100.00 |
| 24+47.50 | 25+47.50 | travel lane left shoulder | | 100.00 |
| 25+47.50 | 27+85.30 | travel lane left shoulder | | 237.80 |
| 30+52.97 | 34+21.07 | travel lane left shoulder | | 368.10 |
| 34+21.07 | 35+21.07 | travel lane left shoulder | | 100.00 |
| 24+47.50 | 25+47.50 | travel lane left shoulder | | 100.00 |
| 25+47.50 | 27+85.30 | travel lane left shoulder | | 237.80 |
| 30+52.97 | 34+21.07 | travel lane left shoulder | | 368.10 |
| 34+21.07 | 35+21.07 | travel lane left shoulder | | 100.00 |
| | | THRUWAY SB SHOULDER | | 321.00 |
| | | THRUWAY NB SHOULDER | | 298.00 |
| TOTAL: | | | | 5,454.40 |

| | |
|---|--|
| Added for unanticipated field conditions: | |
|---|--|

| | | |
|--|-------------|--------------|
| | SAY: | 5,455 |
|--|-------------|--------------|

NOTES: THESE LOCATIONS ARE TAKEN FROM THE DRP PLAN SHEETS

STANDARD SHEETS FOR 209

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

| ITEM 606.10 (LF) | | | | |
|------------------------|------------|------|------------------------|-----------------|
| BOX BEAM GUIDE RAILING | | | | |
| FROM STATION | TO STATION | SIDE | COMMENTS | LENGTH (FT) |
| 25+20.00 | 27+86.00 | RT | TRANSITION TO BRIDGE | 266.00 |
| 25+54.00 | 27+86.00 | LT | TRANSITION TO BRIDGE | 232.00 |
| 30+51.00 | 35+20.00 | RT | TRANSITION FROM BRIDGE | 469.00 |
| 30+51.00 | 36+84.00 | LT | TRANSITION FROM BRIDGE | 164.00 |
| | | | THRUWAY SB | 146.00 |
| | | | THRUWAY NB | 72.00 |
| TOTAL: | | | | 1,349.00 |

| | |
|---|--------------|
| Added for unanticipated field conditions: | |
| SAY: | 1,349 |

STANDARD SHEETS FOR ITEM 606

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 606.120101 (EA) BOX BEAM END PIECE | | | |
|--|------|------------------|--------------|
| STATION | SIDE | COMMENTS | QTY. (EA) |
| 15+10.00 | | THRUWAY MAINLINE | 1 |
| TOTAL: | | | 1 |

| | |
|---|----------|
| Added for unanticipated field conditions: | |
| SAY: | 1 |

STANDARD SHEETS FOR 606

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

| ITEM 606.120201 (EA) | | | |
|--------------------------------------|------|----------|--------------|
| BOX BEAM GUIDE RAILING END, TYPE IIA | | | |
| STATION | SIDE | COMMENTS | QTY. (EA) |
| 24+96.00 | WB | Malden | 1 |
| 25+33.00 | EB | Malden | 1 |
| 35+20.00 | WB | Malden | 1 |
| 36+84.00 | WB | Malden | 1 |
| TOTAL: | | | 4 |

| | |
|---|---|
| Added for unanticipated field conditions: | |
| SAY: | 4 |

[STANDARD SHEETS FOR 606](#)

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 606.5710 (LF) | | | | |
|---|---------|------|----------|-----------|
| RESETTING PRECAST CONCRETE BARRIER HALF SECTION | | | | |
| STATION | STATION | SIDE | COMMENTS | QTY. (LF) |
| 12+16 | 13+37 | SB | THRUWAY | 120 |
| 13+02 | 14+21 | NB | THRUWAY | 120 |
| TOTAL: | | | | 240 |

| | |
|---|-----|
| Added for unanticipated field conditions: | |
| SAY: | 240 |

STANDARD SHEETS FOR 606

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 9/17/2025

| ITEM 606.71(LF) | | | | | |
|--|--------------|------------|---------|------------------|-------------|
| REMOVING AND DISPOSING CORRUGATED BEAM GUIDE RAILING | | | | | |
| PLAN SHEET | FROM STATION | TO STATION | SIDE | COMMENTS | LENGTH (FT) |
| | 23+77.00 | 27+87.00 | EB | replace existing | 410.00 |
| | 25+02.00 | 27+87.00 | WB | replace existing | 285.00 |
| | 30+34.00 | 35+02.00 | WB | replace existing | 468.00 |
| | 30+34.00 | 36+86.00 | EB | replace existing | 652.00 |
| | 11+34.00 | 15+08.00 | Thruway | | 374.00 |
| TOTAL: | | | | | 2,189.00 |

| | |
|---|-------|
| Added for unanticipated field conditions: | |
| SAY: | 2,189 |

[STANDARD SHEETS FOR 606](#)

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEM 606.73(LF) | | | | | |
|---|--------------|------------|------|----------|-------------|
| REMOVING AND DISPOSING BOX BEAM GUIDE RAILING | | | | | |
| PLAN SHEET | FROM STATION | TO STATION | SIDE | COMMENTS | LENGTH (FT) |
| | 12+08.00 | 15+54.00 | | thruway | 346.00 |
| TOTAL: | | | | | 346.00 |

| | |
|---|-----|
| Added for unanticipated field conditions: | |
| SAY: | 346 |

[STANDARD SHEETS FOR 606](#)

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEM 606.7910 (EA) REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAMGUIDE RAILING AND MEDIAN BARRIER | | | |
|--|------|----------|--------------|
| STATION | SIDE | COMMENTS | QTY. (EA) |
| 23+75.00 | | | 1 |
| 25+00.00 | | | 1 |
| 35+02.00 | | | 1 |
| 36+89.00 | | | 1 |
| TOTAL: | | | 4 |

| | |
|---|---|
| Added for unanticipated field conditions: | |
| SAY: | 4 |

STANDARD SHEETS FOR 606

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 606.7920 (EA) REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAMGUIDE RAILING AND MEDIAN BARRIER | | | |
|--|------|----------|--------------|
| STATION | SIDE | COMMENTS | QTY. (EA) |
| 15+10.00 | EB | | 1 |
| TOTAL: | | | 1 |

| | |
|---|---|
| Added for unanticipated field conditions: | |
| SAY: | 1 |

STANDARD SHEETS FOR 606

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 607.41010010 (LF) | |
|---------------------------------|---------------|
| TEMPORARY PLASTIC BARRIER FENCE | |
| STATION TO STATION | LENGTH (FT) |
| 24+40 TO 28+50 | 410.00 |
| TOTAL: | 410.00 |

| | |
|---|------------|
| Added for unanticipated field conditions: | |
| SAY: | 410 |

NOTES: THESE LOCATIONS ARE TAKEN FROM THE DRP PLAN SHEETS

STANDARD SHEETS FOR 209

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

Estimate Summary

| ITEM 610.1402 (CY) TOPSOIL - ROADSIDE | | | | | | | | | |
|--|--------------|------------|------|----------|-------------|--------------|------------|------------|-------------|
| PLAN SHEET | FROM STATION | TO STATION | SIDE | COMMENTS | LENGTH (LF) | WIDTH * (LF) | MULTIPLIER | DEPTH (IN) | VOLUME (CY) |
| | 25+50.00 | 28+10.00 | WB | | 260.00 | 20.00 | 1.12 | 4.00 | 71.90 |
| | 27+50.00 | 28+10.00 | EB | | 60.00 | 37.00 | 1.12 | 4.00 | 30.70 |
| | 30+50.00 | 32+50.00 | WB | | 200.00 | 17.00 | 1.12 | 4.00 | 47.01 |
| | 30+50.00 | 32+50.00 | EB | | 200.00 | 32.00 | 1.12 | 4.00 | 88.49 |
| TOTAL: | | | | | | | | | 238.10 |

| | | |
|---|--|-----|
| Added for unanticipated field conditions: | | |
| SAY: | | 239 |

Areas from MicroStation *

* = "The length and steepness of slopes can make a significant difference in area calculations. Designer should be aware of this and adjust areas accordingly. See the below list of percentages that would need to be multiplied to the plan view area in MicroStation for the different slopes."

| | | |
|------------|-------------|-------|
| 1:2 slopes | Multiplier: | 1.12 |
| 1:3 slopes | Multiplier: | 1.05 |
| 1:4 slopes | Multiplier: | 1.03 |
| 1:5 slopes | Multiplier: | 1.02 |
| 1:6 slopes | Multiplier: | 1.014 |
| Flatter | Multiplier: | 1.01 |

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEM 610.1605 (SY) | | | | | | | | |
|----------------------------------|--------------|------------|------|----------|-------------|------------|------------|-----------|
| TURF ESTABLISHMENT - PERFORMANCE | | | | | | | | |
| PLAN SHEET | FROM STATION | TO STATION | SIDE | COMMENTS | LENGTH (FT) | WIDTH (FT) | MULTIPLIER | AREA (SY) |
| | 24+50.00 | 28+50.00 | SB | | 400.00 | 40.00 | 1.12 | 1,991.11 |
| | 30+50.00 | 36+50.00 | EB | | 600.00 | 40.00 | 1.12 | 2,986.67 |
| | | | | | 0.00 | 0.00 | 1.12 | 0.00 |
| | | | | | 0.00 | 0.00 | 1.12 | 0.00 |
| TOTAL: | | | | | | | | 4,977.78 |

| | | |
|---|--|-------|
| Added for unanticipated field conditions: | | 22 |
| SAY: | | 5,000 |

Areas from MicroStation *

* = "The length and steepness of slopes can make a significant difference in area calculations. Designer should be aware of this and adjust areas accordingly. See the below list of percentages that would need to be multiplied to the plan view area in MicroStation for the different slopes."

| | | |
|------------|-------------|-------|
| 1:2 slopes | Multiplier: | 1.12 |
| 1:3 slopes | Multiplier: | 1.05 |
| 1:4 slopes | Multiplier: | 1.03 |
| 1:5 slopes | Multiplier: | 1.02 |
| 1:6 slopes | Multiplier: | 1.014 |
| Flatter | Multiplier: | 1.01 |

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEM 610.1601 (SY) | | | | | | | | |
|-------------------------------|--------------|------------|------|----------|-------------|------------|------------|-----------|
| TURF ESTABLISHMENT - ROADSIDE | | | | | | | | |
| PLAN SHEET | FROM STATION | TO STATION | SIDE | COMMENTS | LENGTH (FT) | WIDTH (FT) | MULTIPLIER | AREA (SY) |
| | 25+50.00 | 28+10.00 | WB | | 260.00 | 20.00 | 1.12 | 647.11 |
| | 27+50.00 | 28+10.00 | EB | | 60.00 | 37.00 | 1.12 | 276.27 |
| | 30+50.00 | 32+50.00 | WB | | 200.00 | 17.00 | 1.12 | 423.11 |
| | 30+50.00 | 32+50.00 | EB | | 200.00 | 32.00 | 1.12 | 796.44 |
| TOTAL: | | | | | | | | 2,142.93 |

| | | |
|---|--|-------|
| Added for unanticipated field conditions: | | |
| SAY: | | 2,143 |

Areas from MicroStation *

* = "The length and steepness of slopes can make a significant difference in area calculations. Designer should be aware of this and adjust areas accordingly. See the below list of percentages that would need to be multiplied to the plan view area in MicroStation for the different slopes."

| | | |
|------------|-------------|-------|
| 1:2 slopes | Multiplier: | 1.12 |
| 1:3 slopes | Multiplier: | 1.05 |
| 1:4 slopes | Multiplier: | 1.03 |
| 1:5 slopes | Multiplier: | 1.02 |
| 1:6 slopes | Multiplier: | 1.014 |
| Flatter | Multiplier: | 1.01 |

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

| ITEM 619.04 (EA) TYPE III CONSTRUCTION BARRICADES | | | |
|--|------|-------------------------|-----------|
| STATION | SIDE | WZTC COMMENTS | QTY. (EA) |
| | M | SEE DETOUR SHEET DETAIL | 5 |
| | RT | SEE DETOUR SHEET DETAIL | 2 |
| | LT | SEE DETOUR SHEET DETAIL | 2 |
| | M | SEE DETOUR SHEET DETAIL | 5 |
| | | AT M4-10 SIGN LOCATIONS | 5 |
| | | AT M4-10 SIGN LOCATIONS | 5 |
| TOTAL: | | | 24 |

| | |
|---|-----------|
| Added for unanticipated field conditions: | |
| SAY: | 24 |

[STANDARD SHEETS FOR 619](#)

PREPARED BY: RTJ
CHECKED BY: MWC
COMP DATE: 9/17/2025

[Estimate Summary](#)

| ITEM 619.1713 (LF) | | | |
|------------------------------------|------------|------------------------------|----------------|
| TEMPORARY CONCRETE BARRIER, TYPE 3 | | | |
| FROM STATION | TO STATION | COMMENTS | LENGTH (FT) |
| 9+63.00 | 14+38.00 | SB, RIGHT SIDE SHOULDER WZTC | 475.00 |
| 12+00.00 | 16+80.00 | NB, LEFT SIDE SHOULDER WZTC | 475.00 |
| 12+03.00 | 16+78.00 | SB, LEFT SIDE MEDIAN WZTC | 475.00 |
| 9+65.00 | 14+40.00 | NB, RIGHT SIDE MEDIAN WZTC | 475.00 |
| TOTAL: | | | 1,900.00 |

| | |
|---|-------|
| Added for unanticipated field conditions: | |
| SAY: | 1,900 |

STANDARD SHEETS FOR 619

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 619.17060025 (LF) | | | |
|---------------------------|------------|------------------------------|----------------|
| LINEAR DELINEATION SYSTEM | | | |
| FROM STATION | TO STATION | COMMENTS | LENGTH (FT) |
| 12+03.00 | 14+38.00 | SB, RIGHT SIDE SHOULDER WZTC | 235.00 |
| 12+00.00 | 14+40.00 | NB, LEFT SIDE SHOULDER WZTC | 235.00 |
| 12+03.00 | 14+38.00 | SB, LEFT SIDE MEDIAN WZTC | 235.00 |
| 12+00.00 | 14+40.00 | NB, RIGHT SIDE MEDIAN WZTC | 235.00 |
| TOTAL: | | | 940.00 |

| | |
|---|-----|
| Added for unanticipated field conditions: | |
| SAY: | 940 |

STANDARD SHEETS FOR 619

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 627.50140008 (LF) | | | | | |
|---|------------|--------|-------|----------|-------------|
| CUTTING PAVEMENT | | | | | |
| FROM STATION | TO STATION | OFFSET | SIDE | COMMENTS | LENGTH (FT) |
| 24+47.50 | | | LT/RT | | 24.00 |
| 34+21.07 | | | LT/RT | | 24.00 |
| 11+07.00 | | | SB | | 10.00 |
| 11+07.00 | 14+28.00 | | RT | | 321.00 |
| 14+28.00 | | | RT | | 10.00 |
| 12+07.00 | | | LT | | 10.00 |
| 12+07.00 | 15+05.00 | | LT | | 298.00 |
| 15+05.00 | | | LT | | 10.00 |
| TOTAL: | | | | | 707.00 |
| Added for unanticipated field conditions: | | | | | 43.00 |
| SAY: | | | | | 750 |

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 646.22 EA) DELINEATOR, SNOWPLOWING MARKERS, SUPPLEMENTAL SNOWPLOWING MARKER PANELS | | |
|--|------|------------------|
| FROM STATION | SIDE | QUANTITY (EA) |
| 25+20.00 | LT | 1.00 |
| 25+60.00 | RT | 2.00 |
| 28+00.00 | LT | 1.00 |
| 28+00.00 | RT | 2.00 |
| 30+40.00 | LT | 2.00 |
| 30+40.00 | RT | 1.00 |
| 35+10.00 | LT | 2.00 |
| 36+40.00 | RT | 1.00 |
| Supplementary | | 6.00 |
| TOTAL: | | 18.00 |

| | |
|---|-----------|
| ded for unanticipated field conditions: | |
| SAY: | 18 |

[Link to 649 standard sheets](#)

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 9/17/2025

| ITEM 646.32 (EA) | | |
|-----------------------|------|------------------|
| STEEL POST, 2.0 LB/FT | | |
| FROM STATION | SIDE | QUANTITY (EA) |
| 25+20.00 | LT | 1.00 |
| 25+60.00 | RT | 1.00 |
| 28+00.00 | LT | 1.00 |
| 28+00.00 | RT | 1.00 |
| 30+40.00 | LT | 1.00 |
| 30+40.00 | RT | 1.00 |
| 35+10.00 | LT | 1.00 |
| 36+40.00 | RT | 1.00 |
| supplemental | | 6.00 |
| TOTAL: | | 14.00 |

| | |
|---|-----------|
| ded for unanticipated field conditions: | |
| SAY: | 14 |

[Link to 649 standard sheets](#)

PREPARED BY: RTJ

CHECKED BY: MWC

COMP DATE: 9/17/2025

| ITEM 649.01 (LF) | | | |
|--|------------|-------|----------------|
| MILLED-IN AUDIBLE ROADWAY DELINEATORS | | | |
| FROM STATION | TO STATION | SIDE | LENGTH (FT) |
| 11+07.00 | 14+28.00 | SB RT | 321.00 |
| 12+06.00 | 15+05.00 | NB LT | 299.00 |
| TOTAL: | | | 620.00 |

| | |
|---|-----|
| Added for unanticipated field conditions: | |
| SAY: | 620 |

[Link to 649 standard sheets](#)

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 685.1102 (LF) | | | | | | |
|--|------------|------|------|-------------|------------|----------------|
| WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS | | | | | | |
| FROM STATION | TO STATION | SIDE | TYPE | LENGTH (FT) | WIDTH (IN) | PAYABLE LENGTH |
| 24+47.50 | 28+04.00 | WB | EDGE | 356.50 | 4.00 | 356.50 |
| 30+33.00 | 35+21.07 | WB | EDGE | 488.07 | 4.00 | 488.07 |
| 24+47.50 | 28+10.00 | EB | EDGE | 362.50 | 4.00 | 362.50 |
| 30+33.00 | 35+21.07 | EB | EDGE | 488.07 | 4.00 | 488.07 |
| TOTAL: | | | | | | 1,695.14 |

| | |
|---|------|
| Added for unanticipated field conditions: | |
| SAY: | 1696 |

NOTE: WEL - 4 INCH WHITE EDGE LINE

STANDARD SHEETS FOR 685

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025

| ITEM 685.1106--25(LF) | | | | |
|---|------------|------|------|-------------|
| WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 6 IN x 20 MILS | | | | |
| FROM STATION | TO STATION | SIDE | TYPE | LENGTH (FT) |
| 12+50.00 | 13+79.00 | SB | EDGE | 130.00 |
| 12+50.00 | 13+79.00 | NB | EDGE | 130.00 |
| TOTAL: | | | | 260.00 |

| |
|---|
| Added for unanticipated field conditions: |
| SAY: 260.00 |

[STANDARD SHEETS FOR 685](#)

PREPARED BY:

RTJ

CHECKED BY:

MWC

COMP DATE:

9/17/2025

| ITEM 685.1202 (LF) | | | | | | |
|---|------------|------|------|-------------|------------|----------------|
| YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS | | | | | | |
| FROM STATION | TO STATION | SIDE | TYPE | LENGTH (FT) | WIDTH (IN) | PAYABLE LENGTH |
| 24+47.50 | 28+04.00 | CL | FULL | 356.50 | 8.00 | 713.00 |
| 30+33.00 | 35+21.07 | CL | FULL | 488.07 | 8.00 | 976.14 |
| TOTAL: | | | | | | 1,689.14 |

| | |
|---|------|
| Added for unanticipated field conditions: | |
| SAY: | 1690 |

NOTE: YFBL- 4 INCH YELLOW FULL BARRIER LINE

STANDARD SHEETS FOR 685

PREPARED BY: RTJ
 CHECKED BY: MWC
 COMP DATE: 9/17/2025