

NYS DOT / VAOT ITEM CORRELATION SHEET



| FED. ROAD<br>REG. NO.                            | STATE | FEDERAL AID<br>PROJECT NO. | SHEET<br>NO. | TOTAL<br>SHEETS |
|--------------------------------------------------|-------|----------------------------|--------------|-----------------|
| I                                                | N.Y.  | 0146001                    | 7            | 92              |
| BENNINGTON CONNECTOR S.H. 98-2                   |       |                            |              |                 |
| P.I.N. 1306.60                                   |       |                            |              |                 |
| WHITEHOUSE BRIDGE - VERMONT STATE LINE S.H. 1426 |       |                            |              |                 |
| RENSSELAER COUNTY                                |       |                            |              |                 |

| NYS DOT<br>ITEM NUMBER | NYS DOT<br>DESCRIPTION                                                                                     | UNIT           |               | VAOT<br>ITEM NUMBER | VAOT<br>DESCRIPTION                                  | UNIT           |
|------------------------|------------------------------------------------------------------------------------------------------------|----------------|---------------|---------------------|------------------------------------------------------|----------------|
| 201.06 M               | CLEARING AND GRUBBING                                                                                      | LS             | PAYMENT UNDER | 201.10              | CLEARING AND GRUBBING                                | LS             |
| 202.030001 M           | RELOCATING BUILDINGS                                                                                       | LS             | PAYMENT UNDER | 201.10              | CLEARING AND GRUBBING (MOD.)                         | LS             |
| 203.02 M               | UNCLASSIFIED EXCAVATION & DISPOSAL                                                                         | m <sup>3</sup> | PAYMENT UNDER | 203.17              | UNCLASSIFIED EXCAVATION                              | m <sup>3</sup> |
| 203.03 M               | EMBANKMENT IN PLACE                                                                                        | m <sup>3</sup> | PAYMENT UNDER | 203.30              | EARTH BORROW                                         | m <sup>3</sup> |
| 203.07 M               | SELECT GRANULAR FILL                                                                                       | m <sup>3</sup> | PAYMENT UNDER | 204.30              | GRANULAR BACKFILL FOR STRUCTURES                     | m <sup>3</sup> |
| 203.1770 M             | CLEANING CULVERTS WITH SPAN OF 1300 mm OR LESS                                                             | m              | PAYMENT UNDER | 601.996             | CLEANING CULVERT PIPE IN PLACE (GREATER THAN 600 mm) | m              |
| 203.20 M               | SELECT GRANULAR SUBGRADE                                                                                   | m <sup>3</sup> | PAYMENT UNDER | 203.32              | GRANULAR BORROW                                      | m <sup>3</sup> |
| 206.02 M               | TRENCH AND CULVERT EXCAVATION                                                                              | m <sup>3</sup> | PAYMENT UNDER | 204.20              | TRENCH EXCAVATION OF EARTH                           | m <sup>3</sup> |
| 206.03 M               | CONDUIT EXCAVATION AND BACKFILL INCLUDING SURFACE RESTORATION                                              | m              | PAYMENT UNDER | 203.18              | UNCLASSIFIED DITCHING                                | m              |
| 207.10 M               | GEOTEXTILE BEDDING                                                                                         | m <sup>2</sup> | PAYMENT UNDER | 649.31              | GEOTEXTILE UNDER STONE FILL                          | m <sup>2</sup> |
| 209.1001 M             | MULCH - TEMPORARY                                                                                          | m <sup>2</sup> | PAYMENT UNDER | 654.10              | EROSION MATTING (MOD.)                               | m <sup>2</sup> |
| 209.1105 M             | CHECK DAM, PREFABRICATED - TEMPORARY                                                                       | EA             | PAYMENT UNDER | 651.26              | HAYBALES FOR EROSION CONTROL (MOD.)                  | EA             |
| 209.1201 M             | HAYBALE / STRAWBALE - TEMPORARY                                                                            | EA             | PAYMENT UNDER | 651.26              | HAYBALES FOR EROSION CONTROL (MOD. 2)                | EA             |
| 209.140101 M           | SEDIMENT TRAP                                                                                              | EA             | PAYMENT UNDER | 604.11              | CONCRETE MANHOLE WITH CAST IRON COVER (MOD.)         | EA             |
| 209.13 M               | SILT FENCE - TEMPORARY                                                                                     | m <sup>2</sup> | PAYMENT UNDER | 649.51              | GEOTEXTILE FOR SILT FENCE (MOD.)                     | m <sup>2</sup> |
| 209.23 M               | PIPE INLET/OUTLET PROTECTION, SILT FENCE - TEMPORARY                                                       | m <sup>2</sup> | PAYMENT UNDER | 649.51              | GEOTEXTILE FOR SILT FENCE (MOD. 2)                   | m <sup>2</sup> |
| 304.15 M               | SUBBASE COURSE, OPTIONAL TYPE                                                                              | m <sup>3</sup> | PAYMENT UNDER | 301.26              | SUBBASE OF CRUSHED GRAVEL (FINE GRADED)              | m <sup>3</sup> |
| 402.019101 M           | TYPE 2 F9, ASPHALT TREATED PERMEABLE BASE COURSE                                                           | +              | PAYMENT UNDER | 490.30              | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (MOD.)        | +              |
| 402.126201 M           | 12.5 mm F2 SUPERPAVE HMA, 60 SERIES COMPACTION                                                             | +              | PAYMENT UNDER | 490.30              | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (MOD. 2)      | +              |
| 402.196901 M           | 19 mm F9 SUPERPAVE HMA, 60 SERIES COMPACTION                                                               | +              | PAYMENT UNDER | 490.30              | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (MOD. 3)      | +              |
| 402.376901 M           | 37.5 mm F9 SUPERPAVE HMA, 60 SERIES COMPACTION                                                             | +              | PAYMENT UNDER | 490.30              | SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (MOD. 4)      | +              |
| 407.01 M               | TACK COAT                                                                                                  | L              | PAYMENT UNDER | 404.45              | TAR EMULSION                                         | L              |
| 552.16 M               | EXCAVATION PROTECTION SYSTEM                                                                               | m <sup>2</sup> | PAYMENT UNDER | 505.36              | TEMPORARY SHEET PILING                               | m <sup>2</sup> |
| 603.171814 M           | GALVANIZED STEEL END SECTIONS-PIPE (68mm x 13mm CORRUGATIONS) 900 mm DIAMETER, 14 GAUGE                    | EA             | PAYMENT UNDER | 601.6046            | 900 mm CSPES 2.1mm (67 mm x 13 mm)                   | EA             |
| 603.9815 M             | SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORM DRAIN, 375 mm DIAMETER                           | m              | PAYMENT UNDER | 601.2610            | 375 mm CPEP (SL)                                     | m              |
| 603.9830 M             | SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORM DRAIN, 750 mm DIAMETER                           | m              | PAYMENT UNDER | 601.2625            | 750 mm CPEP (SL)                                     | m              |
| 604.301873 M           | RECTANGULAR DRAINAGE STRUCTURE, TYPE "R", FOR F3 CAST IRON FRAME                                           | EA             | PAYMENT UNDER | 604.10              | CONCRETE CATCH BASIN WITH CAST IRON GRATE (MOD.)     | EA             |
| 604.302016 M           | RECTANGULAR DRAINAGE STRUCTURE, TYPE "T", FOR #16 WELDED FRAME                                             | EA             | PAYMENT UNDER | 604.10              | CONCRETE CATCH BASIN WITH CAST IRON GRATE (MOD. 2)   | EA             |
| 605.1001 M             | UNDERDRAIN FILTER - TYPE II                                                                                | m <sup>3</sup> | PAYMENT UNDER | 204.30              | GRANULAR BACKFILL FOR STRUCTURES (MOD.)              | m <sup>3</sup> |
| 605.1701 M             | OPTIONAL UNDERDRAIN PIPE, 100 mm DIAMETER                                                                  | m              | PAYMENT UNDER | 605.10              | 150 mm UNDERDRAIN                                    | m              |
| 18605.2101 M           | PRECAST CONCRETE HEADWALLS FOR 100 mm DIAMETER LATERAL OUTLET PIPES                                        | EA             | PAYMENT UNDER | 510.20              | PRESTRESSED CONCRETE MEMBER (MOD.)                   | EA             |
| 606.10 M               | BOX BEAM GUIDE RAILING                                                                                     | m              | PAYMENT UNDER | 621.30              | BOX BEAM GUARDRAIL                                   | m              |
| 606.100001 M           | BOX BEAM GUIDE RAILING (SHOP CURVED)                                                                       | m              | PAYMENT UNDER | 621.30              | BOX BEAM GUARDRAIL (MOD.)                            | m              |
| 606.1201 M             | BOX BEAM GUIDE RAILING END ASSEMBLY TYPE I                                                                 | EA             | PAYMENT UNDER | 621.70              | GUARDRAIL APPROACH SECTION, TYPE I                   | EA             |
| 606.1202 M             | BOX BEAM GUIDE RAILING END ASSEMBLY TYPE II                                                                | EA             | PAYMENT UNDER | 621.71              | GUIDERAIL APPROACH SECTION, TYPE II                  | EA             |
| 606.1203 M             | BOX BEAM GUIDE RAILING END ASSEMBLY TYPE III                                                               | EA             | PAYMENT UNDER | 621.54              | MODIFIED ECCENTRIC LOADER TERMINAL                   | EA             |
| 606.61 M               | REMOVING AND STORING CORRUGATED BEAM GUIDE RAILING                                                         | m              | PAYMENT UNDER | 621.80              | REMOVAL AND DISPOSAL OF GUARDRAIL (MOD.)             | m              |
| 606.70 M               | REMOVING AND DISPOSING CABLE GUIDE RAILING                                                                 | m              | PAYMENT UNDER | 621.80              | REMOVAL AND DISPOSAL OF GUARDRAIL                    | m              |
| 606.79 M               | REMOVING AND DISPOSING ANCHORAGE UNITS FOR CABLE GUIDE RAILING                                             | EA             | PAYMENT UNDER | 621.60              | ANCHOR FOR STEEL BEAM RAIL                           | EA             |
| 606.7910 M             | REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER                | EA             | PAYMENT UNDER | 621.81              | REMOVAL AND DISPOSAL OF GUIDE POST (MOD.)            | EA             |
| 607.19 M               | RIGHT-OF-WAY FENCING                                                                                       | m              | PAYMENT UNDER | 620.11              | CHAIN - LINK FENCE, 1.2 m                            | m              |
| 608.020101 M           | ASPHALT CONCRETE SIDEWALKS, DRIVEWAYS & BICYCLE PATHS                                                      | +              | PAYMENT UNDER | 616.47              | BITUMINOUS CONCRETE GUTTERS & TRAFFIC ISLANDS        | +              |
| 609.0405 M             | CAST-IN-PLACE CONCRETE CURB, TYPE M100                                                                     | m              | PAYMENT UNDER | 616.27              | CAST - IN - PLACE CEMENT CONCRETE CURB, TYPE A       | m              |
| 610.0203 M             | ESTABLISHING TURF                                                                                          | m <sup>2</sup> | PAYMENT UNDER | 654.10              | EROSION MATTING                                      | m <sup>2</sup> |
| 611.010133 M           | PLANTING MAJOR DECIDUOUS TREE SPECIES (SEE CONTRACT DOCUMENTS) 40 mm CALIPER, BALLED & BURLAPPED           | EA             | PAYMENT UNDER | 656.30              | DECIDUOUS TREES                                      | EA             |
| 611.010174 M           | PLANTING MAJOR DECIDUOUS TREE SPECIES (SEE CONTRACT DOCUMENTS) 80 mm CALIPER, B&B, NURSERY GROWN           | EA             | PAYMENT UNDER | 656.30              | DECIDUOUS TREES (MOD.)                               | EA             |
| 611.030164 M           | PLANTING CONIFEROUS TREE SPECIES (SEE CONTRACT DOCUMENTS) 1.8m HEIGHT, B&B, NURSERY GROWN, SPRING PLANTING | EA             | PAYMENT UNDER | 656.20              | EVERGREEN TREES                                      | EA             |
| 611.040133 M           | PLANTING DECIDUOUS SHRUB SPECIES (SEE CONTRACT DOCUMENTS) 0.50 m HEIGHT/SPREAD, CONTAINER/POT              | EA             | PAYMENT UNDER | 656.35              | DECIDUOUS SHRUBS                                     | EA             |
| 613.0101 M             | TOPSOIL                                                                                                    | m <sup>3</sup> | PAYMENT UNDER | 651.35              | TOPSOIL                                              | m <sup>3</sup> |
| 01613.02 M             | STOCKPILING AND PLACING WETLAND TOPSOIL                                                                    | m <sup>3</sup> | PAYMENT UNDER | 651.35              | TOPSOIL (MOD.)                                       | m <sup>3</sup> |
| 08615.0402 M           | TREE/VEGETATION PROTECTION BARRIER                                                                         | m              | PAYMENT UNDER | 620.70              | SNOW FENCE                                           | m              |
| 619.01 M               | BASIC MAINTENANCE & PROTECTION OF TRAFFIC                                                                  | LS             | PAYMENT UNDER | 641.10              | TRAFFIC CONTROL                                      | LS             |
| 619.02 M               | CONSTRUCTION SIGNS                                                                                         | LS             | PAYMENT UNDER | 641.10              | TRAFFIC CONTROL (MOD.)                               | LS             |
| 619.0413 M             | TYPE III CONSTRUCTION BARRICADES                                                                           | m              | PAYMENT UNDER | 621.90              | TEMPORARY TRAFFIC BARRIER                            | m              |
| 619.10 M               | MAILBOXES                                                                                                  | EA             | PAYMENT UNDER | 617.10              | RELOCATE MAIL BOX, SINGLE SUPPORT (MOD.)             | EA             |
| 15619.1503 M           | SHORT TERM PAVEMENT MARKINGS (UNDERLYING COURSE)                                                           | m              | PAYMENT UNDER | 646.60              | TEMPORARY 100 mm WHITE LINE (MOD.)                   | m              |
| 15619.1504 M           | SHORT TERM PAVEMENT MARKINGS (TOP COURSE)                                                                  | m              | PAYMENT UNDER | 646.60              | TEMPORARY 100 mm WHITE LINE (MOD. 2)                 | m              |
| 619.17 M               | TEMPORARY CONCRETE BARRIER                                                                                 | m              | PAYMENT UNDER | 621.45              | CONCRETE MEDIAN BARRIER                              | m              |

NOTES:

1. THESE PLANS HAVE BEEN PREPARED BY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYS DOT) AND THE VERMONT AGENCY OF TRANSPORTATION (VAOT) SUCH THAT ALL WORK WILL BE COMPLETED IN ACCORDANCE WITH THE NYS DOT'S STANDARD SPECIFICATIONS (DATED JANUARY 2, 2002) INCLUDING ALL SUPPLEMENTAL SPECIFICATIONS ISSUED BY THE NYS DOT AND INCLUDED IN THE SPECIAL PROVISIONS FOR THIS CONTRACT AND THE VAOT'S 2001 STANDARD SPECIFICATIONS FOR CONSTRUCTION. ALL CONSTRUCTION AND MATERIALS SPECIFICATIONS WILL FOLLOW THE NYS DOT'S STANDARD SPECIFICATIONS (EXCLUDING SECTION 100) AND ITS SUPPLEMENTAL SPECIFICATIONS INCLUDED IN THE SPECIAL PROVISIONS FOR THIS CONTRACT. THE VAOT'S 2001 STANDARD SPECIFICATIONS FOR CONSTRUCTION SECTION 100 GENERAL PROVISIONS ARE APPLICABLE FOR THIS CONTRACT.

2. TYPICALLY, EACH NYS DOT CONSTRUCTION SPECIFICATION UTILIZED IN THE DEVELOPMENT OF THESE PLANS HAS BEEN CORRELATED TO A VAOT CONSTRUCTION SPECIFICATION OF SIMILAR DESCRIPTION. DWG. C-1 AND DWG. C-2 DEPICT THE CORRELATION OF THE NYS DOT'S ITEM NUMBERS TO THE VAOT'S ITEM NUMBERS.

3. THE PAYMENT UNITS (AND ESTIMATED QUANTITIES) OF THE FOLLOWING NYS DOT CONSTRUCTION SPECIFICATIONS HAVE BEEN CHANGED TO CORRESPOND TO THE VAOT'S TYPICAL PAYMENT UNITS FOR THE APPROPRIATE ITEM.

|              |                                                                        |
|--------------|------------------------------------------------------------------------|
| 209.1105 M   | CHECK DAM, PREFABRICATED - TEMPORARY (EA)                              |
| 209.1201 M   | HAYBALE/STRAWBALE - TEMPORARY (EA)                                     |
| 209.13 M     | SILT FENCE - TEMPORARY (m <sup>2</sup> )                               |
| 209.23 M     | PIPE INLET/OUTLET PROTECTION, SILT FENCE - TEMPORARY (m <sup>2</sup> ) |
| 604.301873 M | RECTANGULAR DRAINAGE STRUCTURE, TYPE "R" FOR F3 CAST IRON FRAME (EA)   |
| 604.302016 M | RECTANGULAR DRAINAGE STRUCTURE, TYPE "T" FOR #16 WELDED FRAME (EA)     |
| 655.0201 M   | FRAMES & GRATES (FABRICATED) (EA)                                      |
| 655.0501 M   | STEEL FABRICATED GRATES IN CAST IRON FRAMES (EA)                       |
| 691.0101 M   | TRAINING REQUIREMENTS (HR)                                             |

4. TWO SETS OF QUANTITY SHEETS HAVE BEEN INCLUDED IN THESE PLANS. THE FIRST SET OF QUANTITY SHEETS (DWG. VTQ-1 TO DWG. VTQ-4) INCORPORATES THE VAOT'S ITEM NUMBERS, DESCRIPTIONS AND PAYMENT UNITS. THE SOLE PURPOSE FOR THESE SHEETS IS TO PROVIDE A METHOD OF TRACKING PAYMENT COMPATIBLE WITH THE VAOT'S CONSTRUCTION ACCOUNTING SOFTWARE SYSTEM. THIS SET INCLUDES THE BREAKDOWN OF THE RESPECTIVE SHARES ASSOCIATED WITH THIS CONTRACT.

THE SECOND SET OF QUANTITY SHEETS (DWG. NYQ-1 TO DWG. NYQ-2) SUMMARIZES THE NYS DOT'S ITEM NUMBERS, DESCRIPTIONS AND PAYMENT UNITS. THE PAYMENT UNITS INCLUDED ON THESE SHEETS CORRESPOND TO THE TYPICAL NYS DOT CONSTRUCTION SPECIFICATIONS EXCEPT AS SUMMARIZED IN NOTE 3 ABOVE AND AS MODIFIED BY THE CONTRACT'S SPECIAL PROVISIONS. THESE SHEETS PROVIDE THE TOTAL QUANTITIES ASSOCIATED WITH THIS CONTRACT AND DO NOT INCLUDE THE BREAKDOWN OF THE RESPECTIVE SHARES ASSOCIATED WITH THIS CONTRACT.

NYS DOT / VAOT  
ITEM  
CORRELATION  
SHEET 1

|                 |                                            |         |       |
|-----------------|--------------------------------------------|---------|-------|
| SURVEYED BY     | C.H.A. & V.S.E.                            | DATE    | 12/93 |
| DESIGNED BY     | D.W.E.                                     | DATE    | 2/04  |
| DRAWN BY        | C.A.K.                                     | DATE    | 2/04  |
| CHECKED BY      | T.P.K.                                     | DATE    | 2/04  |
| DESIGN FILE NO. | NYQUAN.DGN                                 |         |       |
| PROJ. NAME      | BENNINGTON - HOOSICK<br>D.P.I. 0146(1) C/I |         |       |
| PROJ. NO.       | P.I.N. 1306.60                             |         |       |
| SHEET 7 OF      | 92                                         | DWG NO. | C-1   |