

QUANTITY SHEET

| SUMMARY OF ESTIMATED QUANTITIES | | | | | | | | | | TOTALS | | DESCRIPTIONS | | | DETAILED SUMMARY OF QUANTITIES | | | |
|---------------------------------|--|--|--|--|--|---------------|----------------------------|--------|---------------------|---------------|-------|---------------|---|-------------------|--------------------------------|------------|------|-------------------|
| | | | | | | ROADWAY | FOUNDA- TION CONTRCT | BRIDGE | FULL C. E. ITEMS | GRAND TOTAL | FINAL | UNIT | ITEMS | ITEM NUMBER | ROUND | QUANTITIES | UNIT | ITEMS |
| | | | | | | 1 | | | | 1 | | LS | CLEARING AND GRUBBING (INCL. INDV. TREES & STUMPS) | 201.10 | | | | EARTHWORK SUMMARY |
| | | | | | | 880 | | | | 880 | | CY | COMMON EXCAVATION | 203.15 | | | | FILL AVAILABLE |
| | | | | | | | | 60 | | 60 | | CY | UNCLASSIFIED CHANNEL EXCAVATION | 203.27 | | | | |
| | | | | | | 130 | | | | 130 | | CY | SAND BORROW | 203.31 | | | | |
| | | | | | | 40 | | | | 40 | | CY | GRANULAR BORROW | 203.52 | | | | |
| | | | | | | | | 900 | | 900 | | CY | STRUCTURE EXCAVATION | 204.25 | | | | |
| | | | | | | | | 480 | | 480 | | CY | GRANULAR BACKFILL FOR STRUCTURES | 204.30 | | | | |
| | | | | | | 380 | | | | 380 | | CY | SUBBASE OF DENSE GRADED CRUSHED STONE | 301.35 | | | | |
| | | | | | | 40 | | | | 40 | | CY | AGGREGATE SURFACE COURSE | 401.10 | | | | |
| | | | | | | 3 | | | | 3 | | CWT | EMULSIFIED ASPHALT | 404.85 | | | | |
| | | | | | | 338 | | | | 338 | | TON | BITUMINOUS CONCRETE PAVEMENT (PG 58-34) | 408.25 | | | | |
| | | | | | | | | 8 | | 8 | | CY | CONCRETE, HIGH PERFORMANCE CLASS A | 501.33 | | | | |
| | | | | | | | | 530 | | 530 | | LB | EPOXY COATED REINFORCING STEEL | 507.17 | | | | |
| | | | | | | | | 3 | | 3 | | GAL | WATER REPELLENT (MOD. - SILANE) | 514.10 | | | | |
| | | | | | | | | 100 | | 100 | | SY | SHEET MEMBRANE WATERPROOFING (PREFORMED) | 519.20 | | | | |
| | | | | | | | | 50 | | 50 | | LF | BRIDGE RAILING - HD STEEL BEAM/CURB MOUNTED (MOD. - PEDESTAL MOUNTED) | 525.40 | | | | |
| | | | | | | 1 | | | | 1 | | EACH | REMOVAL OF STRUCTURE (764 SF - EST.) | 529.15 | | | | |
| | | | | | | | | 1 | | 1 | | LS | PRECAST CONCRETE STRUCTURE (12'-0" X 8'-0" X 88'-0" BOX) (MOD.) | 540.10 | | | | |
| | | | | | | 10 | | | | 10 | | HR | ALL PURPOSE EXCAVATOR RENTAL, TYPE I | 608.25 | | | | |
| | | | | | | 1 | | | | 1 | | TON | DUST AND ICE CONTROL WITH CALCIUM CHLORIDE | 609.15 | | | | |
| | | | | | | | | 10 | | 10 | | CY | STONE FILL, TYPE I | 613.10 | | | | |
| | | | | | | | 10 | | | 10 | | CY | STONE FILL, TYPE I (MOD. - CHECK DAMS) | 613.10 | | | | |
| | | | | | | | 10 | | | 10 | | CY | STONE FILL, TYPE I (MOD. - CONSTRUCTION ENTRANCE) | 613.10 | | | | |
| | | | | | | | | 60 | | 60 | | CY | STONE FILL, TYPE II | 613.11 | | | | |
| | | | | | | | | 100 | | 100 | | CY | STONE FILL, TYPE I (MOD.) | 613.11 | | | | |
| | | | | | | | | 35 | | 35 | | CY | STONE FILL, TYPE IV (MOD.) | 613.13 | | | | |
| | | | | | | | | 1 | | 1 | | LS | TEMPORARY RELOCATION OF STREAM | 614.10 | | | | |
| | | | | | | | 880 | | | 880 | | LF | SNOW FENCE (MOD. - PDF) | 620.70 | | | | |
| | | | | | | 244 | | | | 244 | | LF | HEAVY DUTY STEEL BEAM GUARD RAIL (GALVANIZED) | 621.21 | | | | |
| | | | | | | 1 | | | | 1 | | EACH | BREAKAWAY CABLE TERMINAL | 621.50 | | | | |
| | | | | | | 3 | | | | 3 | | EACH | ANCHOR FOR STEEL BEAM RAIL | 621.60 | | | | |
| | | | | | | 271 | | | | 271 | | LF | REMOVL AND DISP OF GUARD RAIL | 621.80 | | | | |
| | | | | | | 120 | | | | 120 | | HR | UNIFORMED TRAFFIC OFFICERS | 630.10 | | | | |
| | | | | | | 240 | | | | 240 | | HR | FLAGGERS | 630.15 | | | | |
| | | | | | | | | | 1 | 1 | | LS | FIELD OFFICE ENGINEERS | 631.10 | | | | |
| | | | | | | | | | 1 | 1 | | LS | TESTING EQUIPMENT - CONCRETE | 631.16 | | | | |
| | | | | | | | | | 1 | 1 | | LS | TESTING EQUIPMENT - BITUMINOUS | 631.17 | | | | |
| | | | | | | | | | 1 | 1 | | LU | FIELD OFFICE - TELEPHONE (N.A.B.I.) | 631.26 | | | | |
| | | | | | | 1 | | | | 1 | | LS | MOBILIZATION / DEMOBILIZATION | 635.11 | | | | |
| | | | | | | 1 | | | | 1 | | LS | TRAFFIC CONTROL | 641.10 | | | | |

NO GRANULAR BORROW CALLED FOR AS DESIGNED

PROJECT NAME: **READSBORO**
 PROJECT NUMBER: **ST CULV (4)**
 FILE NAME: s04c176qs.xls
 PROJECT MANAGER: C.P. WILLIAMS
 DESIGNED BY: E.L. RUSTAY
 QUANTITY SHEET #1
 PLOT DATE: 07/12/2006
 DRAWN BY: M. FESSEL
 CHECKED BY: M. GAGULIC
 SHEET 3 OF 39