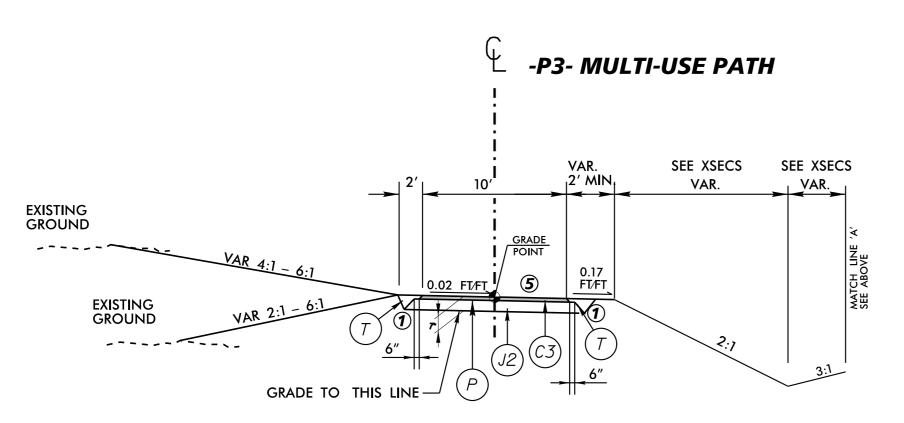


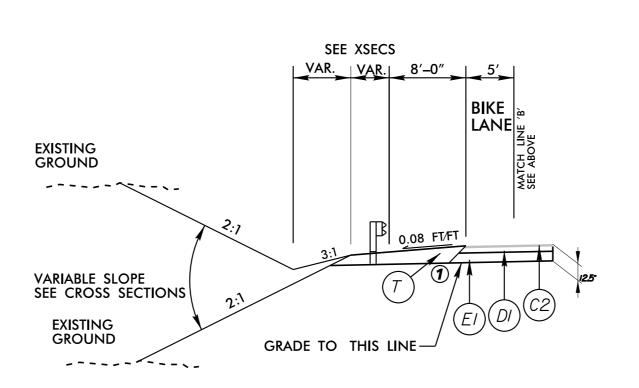
TYPICAL SECTION NO. 1

- -L- STA 57+65.00 TO STA 61+09.37
- -L- STA 63+13.00 TO STA 63+63.45 -L- STA 110+99.28 TO STA 117+50.00 **4**



TYPICAL SECTION NO. 1A (LT)

-P3- STA III+05.04 TO STA II7+50.00 (LT)



TYPICAL SECTION NO. 1B

-L- STA 63+13.00 TO STA 63+63.45 (RT & LT)



P.O. BOX 33068 RALEIGH, N.C. 27636–3068

| | PROJECT REFERENCE NO. | | SHEET NO. | |
|----|--|---|----------------------------|--|
| | EB-4707B | | 2A-I | |
| rn | ROADWAY DESIGN ENGINEER CAROUS SEAL 029876 Docusigned by EW S Matt West 1/26/2017 | P | AVEMENT DESIGN ENGINEER | |
| | | | | |

NOTES:

- 1. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE NOTED
- DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
- 2. SEE PLANS FOR SPECIFIC TURN LANE AND TAPER LOCATION
- 3. SEE PLANS FOR SPECIFIC ISLAND LOCATIONS AND TYPE
- 4. SEE MATCH LINE SECTIONS FOR EXCEPTIONS TO STATION LIMITS
- 5. SIDEWALK AND MULTI-USE PATH LOCATIONS
 WILL VARY. STANDARD SIDEWALK OFFSET
 SHALL BE 2.5' FROM BACK OF CURB UNLESS
 OTHERWISE SHOWN IN THE PLAN SHEETS

| SHALL BE 2.5' FROM BACK OF CURB UNLESS OTHERWISE SHOWN IN THE PLAN SHEETS. | | | | |
|---|---|--|--|--|
| | PAVEMENT SCHEDULE | | | |
| CI | PROPOSED APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. | | | |
| <i>C2</i> | PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.IN EACH OF TWO LAYERS. | | | |
| <i>C3</i> | PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.IN EACH OF TWO LAYERS. | | | |
| <i>C4</i> | PROPOSED VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SO. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1.5" IN DEPTH OR GREATER THAN 2" IN DEPTH. | | | |
| DI | PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE 119,0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ.YD. | | | |
| D2 | PROPOSED VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 119.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH. | | | |
| ΕI | PROPOSED APPROX. 5.5" ASPHALT CONCRETE BASE COURSE TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD. | | | |
| E2 | PROPOSED VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 3" OR GREATER THAN 5.5" IN DEPTH. | | | |
| IJ | IO" AGGREGATE BASE COURSE | | | |
| J2 | 4" AGGREGATE BASE COURSE | | | |
| J3 | 8" AGGREGATE BASE COURSE | | | |
| P | PRIME COAT (AT A RATE OF 0.35 GAL/SY) | | | |
| RI | PROPOSED 2'-6" CONCRETE CURB & GUTTER | | | |
| R2 | PROPOSED I'-6" CONCRETE CURB & GUTTER | | | |
| R3 | PROPOSED 5" MONOLITHIC CONCRETE ISLAND | | | |
| SI | PROPOSED 8" REINFORCED CONCRETE PAVEMENT (TRUCK APRON) | | | |
| <i>S2</i> | PROPOSED 4" CONCRETE SIDEWALK | | | |
| T | EARTH MATERIAL | | | |
| U | EXISTING PAVEMENT | | | |
| V | MILLING ASPHALT PAVEMENT, O" TO 1.5" DEPTH (SEE DETAIL W4, SHEET 2A-8) | | | |
| W | VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL W2,SHEET 2A-7) | | | |