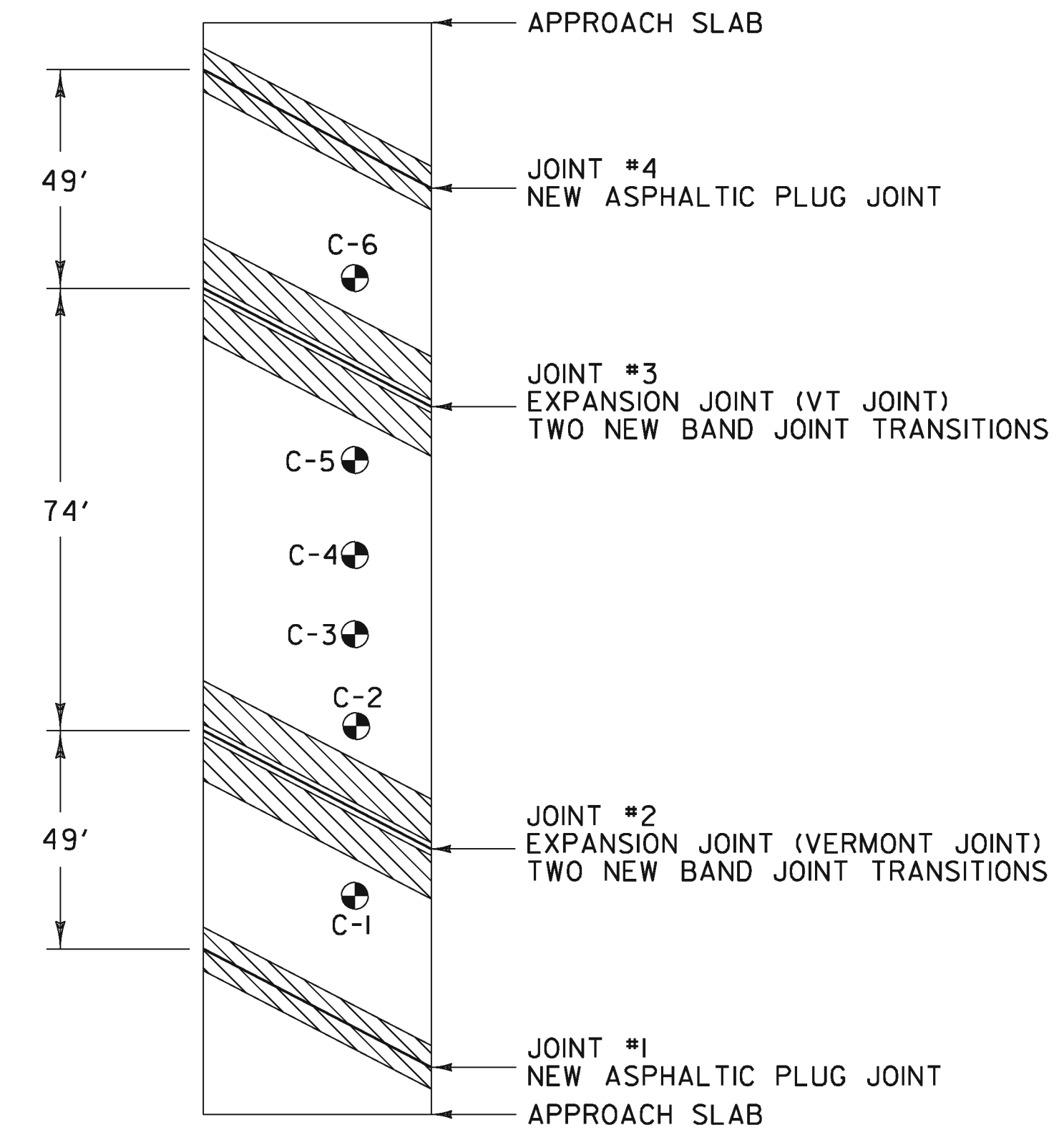
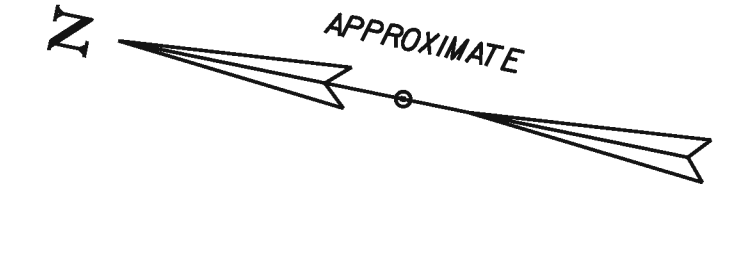


**BRIDGE 38**

STA. B 67+52.8 BRIDGEWATER  
MM 1.279



**BRIDGE 45**

STA. B 283+32.0 BRIDGEWATER  
MM 5.366

| Project Name and Number: |             | 13b192 KILLINGTON- WOODSTOCK ER NH 020-2(38) |        |  |           |           |                |                |            |                  |                | DATE:   |  | 10/3/2015 |  |
|--------------------------|-------------|--|--------|--|-----------|-----------|----------------|----------------|------------|------------------|----------------|---|--|-----------|--|
| #                        | TOWN        | ROUTE  | DIR/OS | LOCATION   | DEPTH IN. | PCC UNDER | OVER ASPHALTED | DRAINABLE BASE | SOLID CORE | STRIPPED? WHERE? | SHOULDER CORE? | COMMENTS  |  |           |  |
| BR 38                    | BRIDGEWATER | US4  | EAST   | ALL CORES WERE TAKEN IN THE EAST BOUND LANE              |           |           |                |                |            |                  |                |   |  |           |  |
| 1                        | "           | "  | "      | 7.9' OFF FACE OF CURB & 66" WEST, OFF CENTER OF JOINT.   | 3.0"      | Y         | Y              | N              | Y          | N                | N              | 1.5" OF PAVEMENT IS ON TOP OF THE JOINT. BOTTOM 1" WAS OVER ASPHALTED. NO MEMBRANE. |  |           |  |
| 2                        | "           | "  | "      | 8.0' OFF FACE OF CURB & 75" EAST, OFF CENTER OF JOINT.   | 3.0"      | Y         | Y              | N              | Y          | N                | N              | 1.5" OF PAVEMENT IS ON TOP OF THE JOINT. BOTTOM 1" WAS OVER ASPHALTED. NO MEMBRANE. |  |           |  |
| 3                        | "           | "  | "      | 8.1' OFF FACE OF CURB & 18.5" EAST OF WESTERLY JOINT.    | 3.0"      | Y         | Y              | N              | Y          | N                | N              | BOTTOM 1" WAS OVER ASPHALTED. NO MEMBRANE.  |  |           |  |
| 4                        | "           | "  | "      | OFF FACE OF CURB & 22.0" WEST OF EASTERLY JOINT.         | 3.0"      | Y         | Y              | N              | Y          | N                | N              | BOTTOM 1" WAS OVER ASPHALTED. NO MEMBRANE.  |  |           |  |
| 5                        | "           | "  | "      | 6.75' OFF FACE OF CURB & 75" WEST, OFF CENTER OF JOINT.  | 2.875"    | Y         | Y              | N              | Y          | N                | N              | 1.5" OF PAVEMENT IS ON TOP OF THE JOINT. BOTTOM 1" WAS OVER ASPHALTED. NO MEMBRANE. |  |           |  |
| 6                        | "           | "  | "      | 4.0' OFF FACE OF CURB & 6.25" EAST, OFF CENTER OF JOINT. | 2.75"     | Y         | Y              | N              | Y          | N                | N              | 1.5" OF PAVEMENT IS ON TOP OF THE JOINT. BOTTOM 1" WAS OVER ASPHALTED. NO MEMBRANE. |  |           |  |

| Project Name and Number: |             | 13b192 KILLINGTON- WOODSTOCK ER NH 020-2(38) |        |   |           |           |                |                |            |                  |                | DATE:  |  | 10/3/2015 |  |
|--------------------------|-------------|--|--------|---|-----------|-----------|----------------|----------------|------------|------------------|----------------|--|--|-----------|--|
| #                        | TOWN        | ROUTE  | DIR/OS | LOCATION  | DEPTH IN. | PCC UNDER | OVER ASPHALTED | DRAINABLE BASE | SOLID CORE | STRIPPED? WHERE? | SHOULDER CORE? | COMMENTS   |  |           |  |
| BR 45                    | BRIDGEWATER | US4  | EAST   | ALL CORES WERE TAKEN IN THE EAST BOUND LANE             |           |           |                |                |            |                  |                |  |  |           |  |
| 1                        | "           | "  | "      | 4.8' OFF FACE OF CURB & 9.4" WEST, OFF CENTER OF JOINT. | 1.875"    | Y         | N              | N              | Y          | N                | N              | WITH MEMBRANE                                    |  |           |  |
| 2                        | "           | "  | "      | 3.6' OFF FACE OF CURB & 9.7" EAST, OFF CENTER OF JOINT. | 1.5"      | Y         | N              | N              | Y          | N                | N              | WITH MEMBRANE                                    |  |           |  |
| 3                        | "           | "  | "      | 9.5' OFF FACE OF CURB & 22.0" EAST OF WESTERLY JOINT.   | 2.5"      | Y         | N              | N              | Y          | N                | N              | WITH MEMBRANE                                    |  |           |  |
| 4                        | "           | "  | "      | 9.4' OFF FACE OF CURB & 22.0" WEST OF EASTERLY JOINT.   | 2.375"    | Y         | Y              | N              | Y          | N                | N              | BOTTOM 0.375" ARE OVER ASPHALTED. WITH MEMBRANE. |  |           |  |
| 5                        | "           | "  | "      | 6.75' OFF FACE OF CURB & 75" WEST, OFF CENTER OF JOINT. | 2.5"      | Y         | Y              | N              | Y          | N                | N              | BOTTOM 0.5" ARE OVER ASPHALTED. WITH MEMBRANE.   |  |           |  |
| 6                        | "           | "  | "      | 9.0' OFF FACE OF CURB & 3.4" EAST, OFF CENTER OF JOINT. | 1.75"     | Y         | N              | N              | Y          | N                | N              | WITH MEMBRANE                                    |  |           |  |

PROJECT NAME: KILLINGTON-WOODSTOCK  
 PROJECT NUMBER: ER NH 020-2(38)  
 FILE NAME: z13b192expjnt.dgn PLOT DATE: 3/7/2016  
 PROJECT LEADER: E. ATKINS DRAWN BY: I. KHALID  
 DESIGNED BY: T. BIGELOW CHECKED BY: E. ATKINS  
 BRIDGE EXPANSION JOINT DETAIL SHEET SHEET II OF 146

NOT TO SCALE