

# REPORT OF BRIDGE BENCH MARKS AND CHECK POINTS

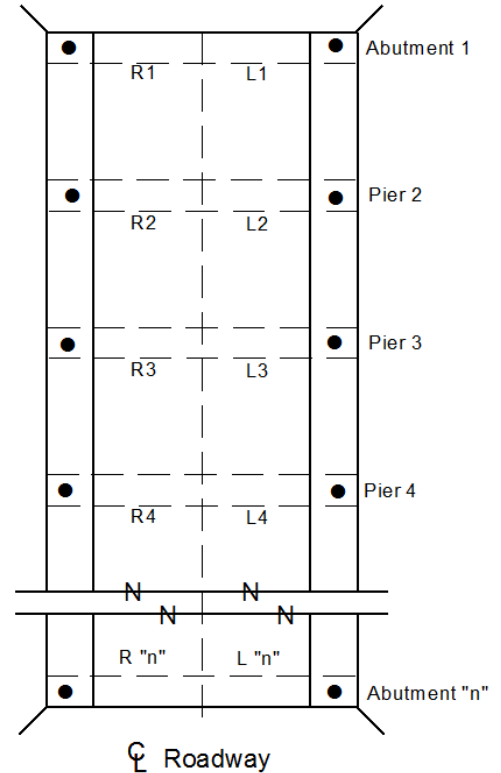
North Dakota Department of Transportation, Construction Services  
SFN 13420 (2-2020)

|                          |               |
|--------------------------|---------------|
| Date                     | Party Chief   |
| Description of Structure |               |
| Stream/River             | Station       |
| Separation/Interchange   | Bridge Number |

| BENCH MARK |           |
|------------|-----------|
| Point      | Elevation |
| BM #1      |           |
| L1         |           |
| R1         |           |
| L2         |           |
| R2         |           |
| L3         |           |
| R3         |           |
| L4         |           |
| R4         |           |
| L          |           |
| R          |           |
| L          |           |
| R          |           |
| L          |           |
| R          |           |
| L          |           |
| R          |           |
| L          |           |
| R          |           |
| L          |           |
| R          |           |
| L          |           |
| R          |           |
| BM #2      |           |

| Permanent BM #1 |  |
|-----------------|--|
| Sta.            |  |
| Offset          |  |

● BM #1



## INSTRUCTIONS:

1. Number of check points as per sketch.
2. Draw in approximate direction of north arrow.
3. If number of check points are greater than shown on sketch, continue numbering in sequence.
4. Position of bench marks shall be referenced to the longitudinal centerline of the structure.
5. For twin structures use separate form and identify.
6. Bench mark #1 can be listed as having elevation 1000 or the actual surveyed elevation.
7. Bench mark and check point elevations shall be established in two independent survey circuits giving equal results.
8. Remarks

● BM #2

| Permanent BM #2 |  |
|-----------------|--|
| Sta.            |  |
| Offset          |  |

|          |      |
|----------|------|
| Engineer | Date |
|----------|------|