CULVERT DATA CODING SHEET

Alberta TRANSPORTATION

File No.: 1 _ _ _ _ _ | 6 _ _ _

Date: _____

Initiator's Name: _____

☐ Insert New Record
☐ Change Fields in a Record

GENERAL RULES:

(1) All letter entries should be left justified.
(2) All number entries should be right justified (No leading zeros except for the file number and year > 2000).
(3) Culvert types entered from the largest diameter size to the smallest.
(4) Culvert diameters (span & rise) and lengths entered in sequence to the culvert types entered.
(5) No decimals to be added where not shown.
(6) Number to be rounded off to the nearest whole number or decimal place where required.

1. Bridge File Number **&**
2. Direction (Visual Identifier) _ _ _ _ _ | _ _ _ (1 – 6)
3. Culvert Types (3 allowed) _ _ _ | _ _ _ | _ _ _ (10 – 13 – 16)
4. Number of Culverts or Pipes (19)
   NO LEADING ZERO
5. Span 1: Span and Rise (mm) _ _ _ _ _ | _ _ _ _ _ (21 – 26)
6. Span 2: Span and Rise (mm) _ _ _ _ _ | _ _ _ _ _ (31 – 36)
7. Span 3: Span and Rise (mm) _ _ _ _ _ | _ _ _ _ _ (41 – 46)
8. Nominal Culvert Length (m) (1,2,3) _ _ _ △ _ | _ _ _ △ _ | _ _ _ △ _ (51 – 56 – 61)
   TOTAL INVERT LENGTH
9. Corrugation Profile (mm) (1,2,3) _ _ _ X _ _ | _ _ _ X _ _ | _ _ _ X _ _ (66 – 72 – 78)
   NUMBER OF ENTRIES = NO. CULVERTS
10. Plate Thickness (mm) (1,2,3) _ △ _ / _ △ _ / _ △ _ | _ △ _ / _ △ _ / _ △ _ | _ △ _ / _ △ _ / _ △ _ (84 – (88) – 95 – (99) – 106 – (110))
    IF ALL ONE 't', USE CENTER FIELD
11. Span 1 Radii (mm) (Top, Side, Bottom) _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ (117 – 122 – 127)
    FOR HORIZ OR VERT ELLIPSES ONLY
12. Span 2 Radii (mm) (Top, Side, Bottom) _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ (132 – 137 – 142)
    FOR HORIZ OR VERT ELLIPSES ONLY
13. Span 3 Radii (mm) (Top, Side, Bottom) _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ (147 – 152 – 157)
    FOR HORIZ OR VERT ELLIPSES ONLY
14. Height of Cover (m) (1,2,3) _ _ △ _ | _ _ △ _ | _ _ △ _ (162 – 166 – 170)
15. End Treatment (174)
16. Head Wall (YES / NO) (177)
17. Special Features (180)
18. Fabricator Code (200)
19. Contractor (201 – 220)

Comments: _____

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BRIEFLY EXPLAIN REASON FOR CHANGES AND RECORD INITIATORS INITIALS