BRIDGE QUANTITY SUMMARY

STATION	STATION	POS.	BRIDGE NO.										REMARKS
7+756	7+781	℄	36										WORK ON BRIDGE 36 NOT INCLUDED WITH PROJECT; BRIDGE RAIL AND STEEL BEAM APPROACH GUARD RAIL INCLUDED IN PROJECT FAYSTON BHF 0200(9).
8+081	8+099	℄	37										RETAIN EXISTING BRIDGE RAIL ON BRIDGE 37. INSTALL NEW RAIL AT APPROACHES. SEE SHEET 21 FOR DETAILS.

NOTES

1. BRIDGE APPROACH RAIL HEIGHT SHALL BE TRANSITIONED TO NORMAL ROADWAY RAIL HEIGHT IN 7.62 METERS.
2. FOR BRIDGE RAILING, THE TRANSITION POST SHALL HAVE AN OFFSET BLOCK AND BE LOCATED AS CLOSE AS PRACTICAL TO THE MID-POINT BETWEEN THE BRIDGE END POST AND APPROACH RAIL POST 1.
3. SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
4. SEE STANDARD SHEET G-1M FOR DELINEATION DETAILS AND PLACEMENT.
5. ERECT DELINEATORS ON EVERY FIFTH POST OR APPROXIMATELY 9 METERS APART. PAYMENT SHALL BE INCIDENTAL TO OTHER ITEMS IN THE CONTRACT.
6. ALL POSTS, PLATES, OFFSET BLOCKS AND FIXTURES SHALL BE ASTM A572/A572M STEEL UNLESS OTHERWISE NOTED, AND SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE W/ STANDARD SPECIFICATION 525.02.
7. AN ESTIMATED QUANTITY OF ITEM 501.22 CONCRETE CLASS A AND ITEM 507.15 REINFORCING STEEL HAVE BEEN ADDED TO REPAIR BRIDGE DAMAGE, IF NECESSARY.

ITEM 501.22 CONCRETE CLASS A	1 M3 (EST)
ITEM 507.15 REINFORCING STEEL	100 KG (EST)

NOTE: ALL DIMENSIONS IN MILLIMETERS EXCEPT AS INDICATED

DATUM

VERTICAL _____

HORIZONTAL _____

BRIDGE DETAIL SHEET #1

PROJECT: FAYSTON - WAITSFIELD

PROJECT NO.: STP 2406(I)S

DESIGN FILE NAME: pave/00b058/00b058.dgn

IPARM FILE NAME: 00b058brl.i

PLOT DATE: 23-MAY-2008

SURVEYED BY: LEW

SURVEY DATE: 7/05

SQUAD LEADER: LEW

DRAWN BY: 7/05

SHEET: 19 OF 54