



\* Plenum enhancement shall be implemented at both sides under the train

\* ALL DIMENSIONS ARE NOMINAL. SUBJECT TO ADJUSTMENT TO SUIT SITE CONDITIONS

#### LATERAL STATIC MOVEMENT

RUNNING CLEARANCE + FLANGE WEAR:	15
CARBODY TOLERANCE:	5
RAIL SIDE WEAR:	5
GAUGE TOLERANCE:	5
ALIGNMENT TOLERANCE:	10
<b>TOTAL:</b>	<b>40</b>

1. SKIRT LEVEL (STATIC CONDITION):	300
2. VEHICLE DOWNWARD MOVEMENT	
VERTICAL ALIGNMENT:	10
RAIL HEAD WEAR:	15
WHEEL TREAD WEAR:	10
PRIMARY SUSPENSION MOVEMENT:	15
AIR SUSPENSION MOVEMENT:	10
CARBODY ROLL:	43
SUB-TOTAL:	103
3. MAX. ALLOWABLE SPACE FOR BRACKET:	197

Figure 9 - Additional Noise Mitigation Measure on the Viaducts

圖九—高架橋的附加噪音緩減設施