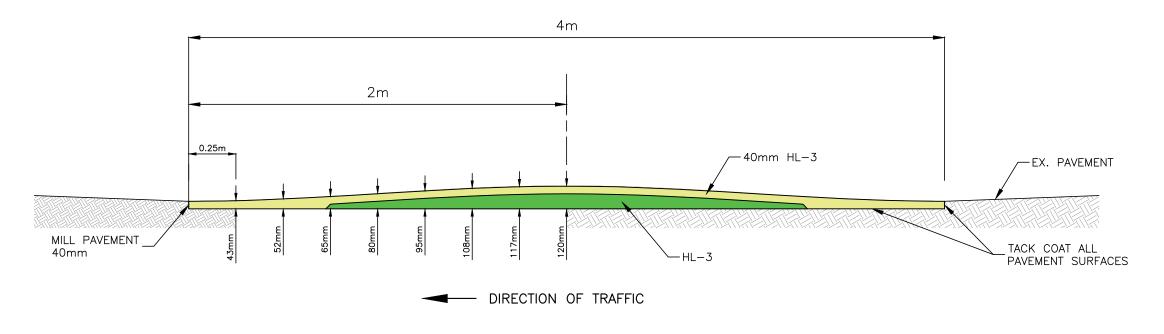


SINUSOIDAL SPEED HUMP DEVELOPMENT

DISTANCE (m)	0.000	0.125	0.250	0.375	0.500	0.625	0.750	0.875	1.000	1.125	1.250	1.375	1.500	1.625	1.750	1.875	2.000
FINISHED HEIGHT (mm)	0	1	3	7	12	18	25	32	40	48	55	62	68	73	77	79	80

SECTION A — A



CONSTRUCTION NOTES:

- 1. THE EXACT LOCATION OF SPEED HUMPS WILL BE DETERMINED ON-SITE BY THE ENGINEER.
- 2. ASPHALT CONSTRUCTION OF THE SPEED HUMP SHALL BE PERFORMED IN TWO LIFTS AS PER SPECIFICATIONS TO MATCH SINUSOIDAL SPEED HUMP PROFILE.
- 3. THE CONTRACTOR SHALL USE A SINUSOIDAL SPEED HUMP PROFILE TEMPLATE IN ORDER TO ACHIEVE A CONSISTENT HEIGHT AND SHAPE.
- 4. TOLERANCES: THE FINISHED HEIGHT OF THE SPEED HUMP SHALL BE WITHIN 5mm OF THE DESIGN DIMENSIONS AS MEASURED WITH A PROFILE TEMPLATE PLACED ANYWHERE ON THE HUMP, PARALLEL TO THE CENTRELINE OF THE ROAD.
- 5. THE CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE AND OBTAIN FIELD LOCATES FOR ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES CAUSED TO EXISTING UTILITIES DURING CONSTRUCTION.
- 6. ALL DIMENSIONS ARE IN METERS, UNLESS OTHERWISE NOTED.



PROJECT:

LOCAL ROADWAY SPEED HUMPS

TITLE: DRAFT A	SHEET No.: 1 of 1		
DESIGN BY:	REVIEWED BY: J.HAGAN	SCALE:	REVISION No.:
DRAWN BY: J.PARAMO	APPROVED BY: J.HAGAN	DATE: 5/24/23	TENDER NO.: