Checklist 4.2

Hamilton City Council
Water & Waste Services Unit

MANHOLE CHECKLIST

Location:					
			MH number		

Manhole Construction Checklist

• Manhole size, quality, approved materials checked	☐	☐	☐	☐	☐
• Set out /orientation	☐	☐	☐	☐	☐
• Sealing strip between risers	☐	☐	☐	☐	☐
• Benching - Height - alignment and cross section - half pipe lining (wastewater only) - Step recesses (if applicable)	 ☐ ☐ ☐ ☐	 ☐ ☐ ☐ ☐	 ☐ ☐ ☐ ☐	 ☐ ☐ ☐ ☐	 ☐ ☐ ☐ ☐
• Flexible joints	☐	☐	☐	☐	☐
• Cutting and plastering of connections	☐	☐	☐	☐	☐
• Access details per drawings	☐	☐	☐	☐	☐
• Step irons including epoxy to outside recesses	☐	☐	☐	☐	☐
• Bedding type and surround	☐	☐	☐	☐	☐
• Bulk backfill compaction (CBR results attached)	☐	☐	☐	☐	☐
• No debris in pipelines	☐	☐	☐	☐	☐
• Invert of pipes in and out	☐	☐	☐	☐	☐

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Signature of Contractor **Date**