

ROAD STRUCTURE

- 40mm HL3
- 80mm HL8
- 150mm GRANULAR "A"
- 450mm GRANULAR "B"
- 600mm LWF

EX. ROAD SURFACE

EX. 300mm DIA. WATERMAIN

300mm GRANULAR "A" BEDDING

EX. PRECAST CONCRETE SUPPORT BEAM FOR EXISTING WATERMAIN

EX. SUPPORT PILLARS

LIGHTWEIGHT BACKFILL (2 LAYERS - 300mm THICK 2.4m WIDE - STAGGERED AND SIDEWAYS - 29PSI)

EX. 300mm DIA. FLEXIBLE EXPANSION JOINT

LIGHTWEIGHT BACKFILL (2 LAYERS - 300mm THICK - 2.4m WIDE - STAGGERED AND SIDEWAYS - 19PSI)

EX. SOIL


V&VB

BACKFILL MATERIAL

1+103

1+108

EX. BED ROCK

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|  ATREL Engineering Engineers - Ingénieurs | | | |
| RECONSTRUCTION EDWARDS STREET | | | |
| CONSTRUCTION DETAIL | | | |
| SCALE | N.T.S. | DATE | MARCH 2021 |
| DRAWING | 180402-SK1 | | |