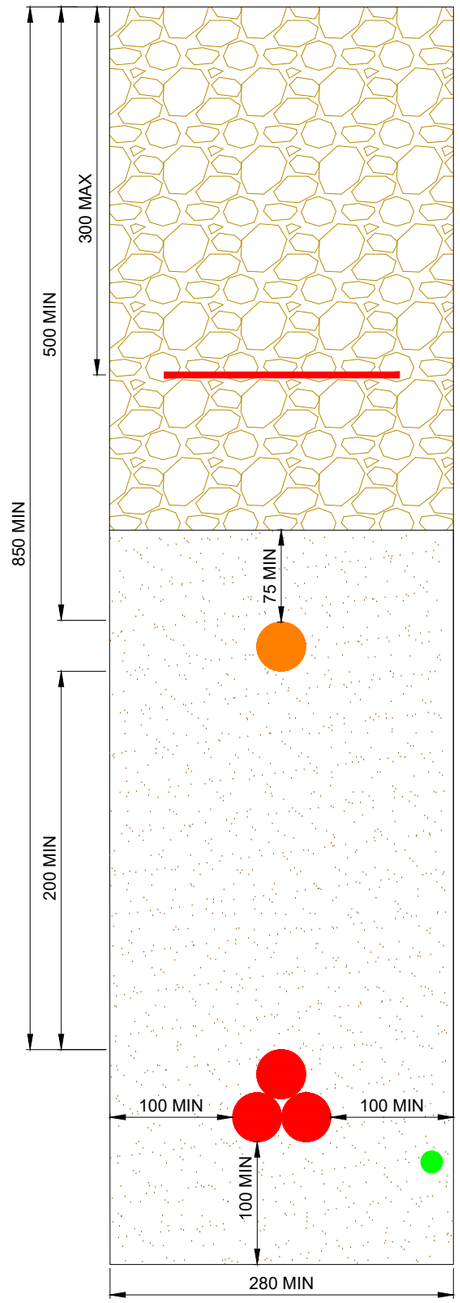
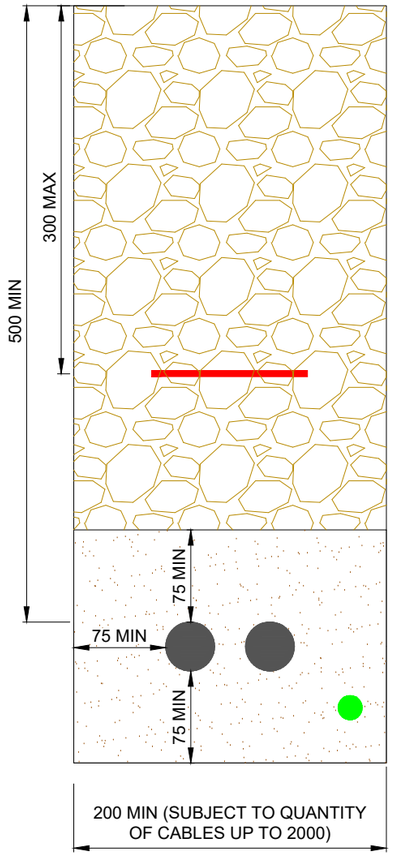
TYPICAL HV AC CABLE TRENCH WITH FIBRE OPTIC / LV AC CABLE



TYPICAL LV DC CABLE TRENCH (1 NO. PAIR SHOWN, QUANTITY OF CABLES VARIES SUBJECT TO LOCATION)



KEY:

- BACKFILL
- SAND
- WARNING TAPE
- LV DC CABLES
- FIBRE OPTIC CABLES / LV AC CABLES
- HV AC CABLE
- EARTHING CABLE

NOTES:

1. THIS DRAWING IS INDICATIVE ONLY AND SUBJECT TO CHANGE AT THE DETAILED DESIGN STAGE.
2. ALL DIMENSIONS IN MILLIMETERS UNLESS NOTED OTHERWISE.

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SHEET 1 OF 2

ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
1	FG	JM	RB	2025-05-16	First Issue

PURPOSE: PERMITTING	COORDINATES: N/A
SCALE: 1:5 @A3	DATUM: N/A
LAYOUT DRAWING: N/A	T-LAYOUT NO: N/A

PROJECT TITLE
DERRYGROGAN LITTLE

DRAWING TITLE
FIGURE 7
TYPICAL CABLE TRENCH SECTIONS

RES DRAWING NUMBER: 05554-RES-ERW-DR-PT-002
REV: 1

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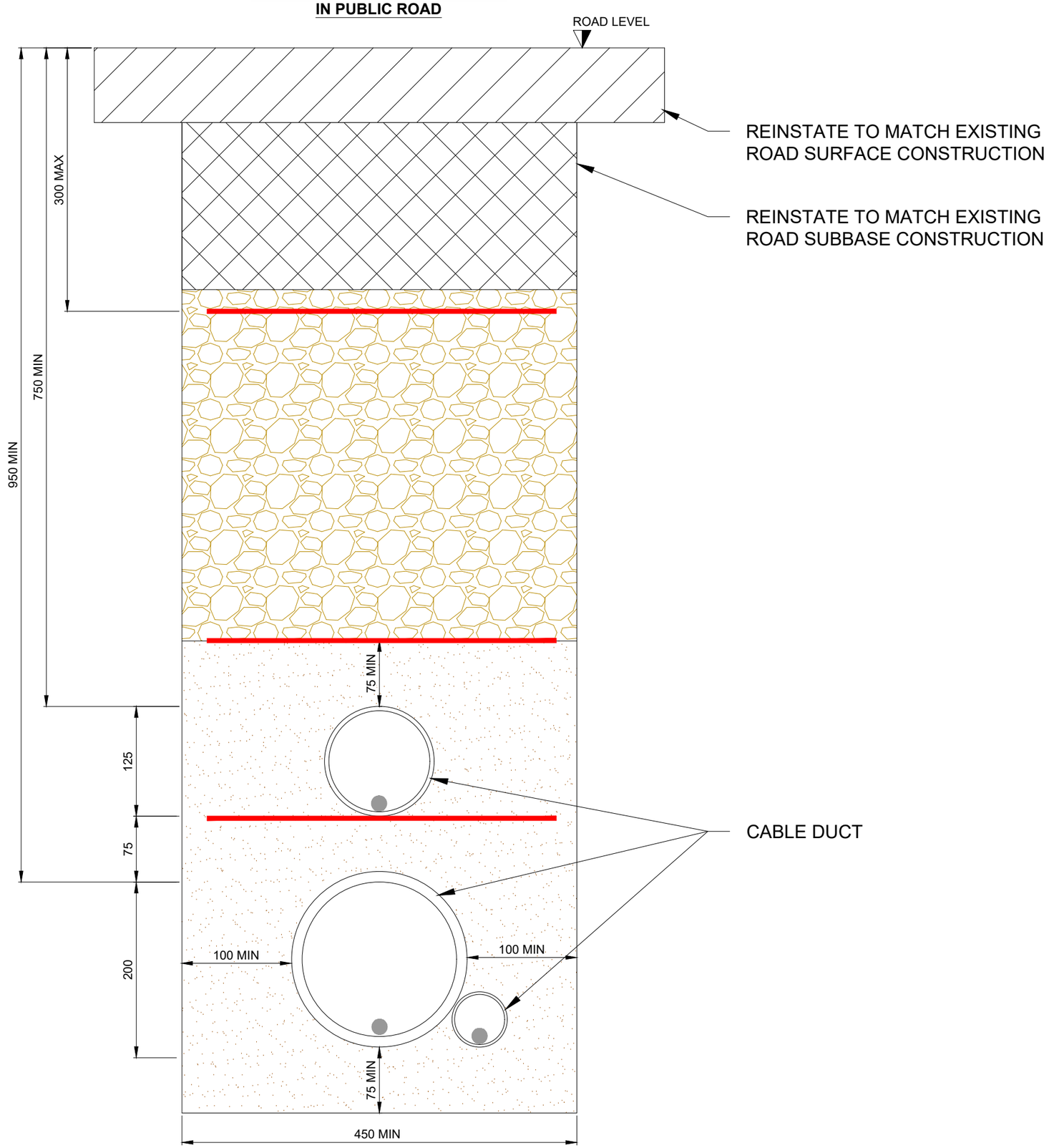
TYPICAL HV AC CABLE TRENCH WITH FIBRE OPTIC / LV AC CABLE IN PUBLIC ROAD



KEY:

- BACKFILL
- SAND
- ROAD SURFACING
- ROAD SUBBASE
- WARNING TAPE
- DRAW CHORDS

NOTES:

1. THIS DRAWING IS INDICATIVE ONLY AND SUBJECT TO CHANGE AT THE DETAILED DESIGN STAGE.
2. ALL DIMENSIONS IN MILLIMETERS UNLESS NOTED OTHERWISE.
3. CABLES TO BE PULLED THROUGH POST INSTALLATION.

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SHEET 2 OF 2

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PROJECT TITLE: DERRYGROGAN LITTLE ----

DRAWING TITLE: FIGURE 7 TYPICAL CABLE TRENCH SECTIONS

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