

# FIGURE 8M XC219 - BUTTEVANT

#### NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED

# CONSTRUCTION SEQUENCE

#### PHASE 1

- 1. STRIP / EXCAVATE EXISTING GROUND FOR NEW ROAD FORMATION.
- 2. FORM TEMPORARY ROAD ACCESS FOR RESIDENTS AND ACCESS TO BUILDINGS / FIELDS (ACCESS TO BE AGREED WITH RESIDENTS)
- 3. FORM TEMPORARY ROAD ACCESS FOR NEW BRIDGE LOCATION FOR PLANT ACCESS (INCLUDING TEMPORARY WORKS CRANE MAT).

#### PHASE 2 \*RAIL POSSESSIONS REQUIRED\*

- WEST SIDE INSTALL CULVERT OVER STREAM.
- 2. FORM TEMPORARY ROAD TO BRIDGE STRUCTURE.
- 3. INSTALL RETAINING WALLS (EAST)
- 4. INSTALL FOUNDATION PILES AND FORM CAPPING BEAM.
- 5. INSTALL BRIDGE SUPPORT FOUNDATION USING MOBILE CRANE.
- 6. INSTALL PRE CAST BRIDGE BEAMS AND CONCRETE INFILL DURING RAIL POSSESSION AND APPLY BRIDGE DECK WATERPROOFING.

#### PHASE 3

- 1. FORM NEW REINFORCED EARTH RAMP APPROACH ROADS ON EACH SIDE. 2. COMPLETE NEW ROAD SURFACE, MARKINGS AND SIGNAGE.
- 3. TIE IN NEW AND EXISTING ROADS.
- 4. LEVEL CROSSING TO BE DECOMMISIONED. 5. DECANT FROM SITE AND OPEN ROAD TO PUBLIC.

#### LEGEND

9 x 9 CRANE MAT AREA

PHASE 1A

PHASE 3

SURPLUS LAND TO BE CONFIRMED

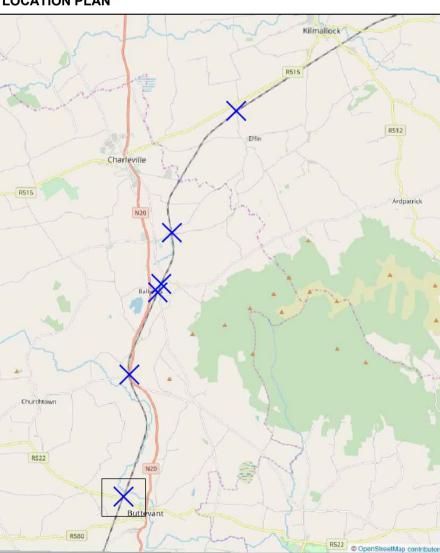
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## **LOCATION PLAN**



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Rev	Ву	Date	Description	Р
0	JR	OCT '20	ISSUE FOR COMMENT	С
				Т
				De
				Dr
				Cr

Project:  Component:		COR	CORK LINE LEVEL CROSSINGS  RAILWAY ORDER EIA							
		RAIL								
Title:		CON	CONSTRUCTION SEQUENCE - XC219							
Designed:	XX		File Name:			Drawing No.				
Drawn:	JR		Original scales:	PLAN 1:1000 @ A1		32111000-JAC-GCN-XC219-DR-CO-00	01			
Checked:	AB		Date:	OCT '20						