



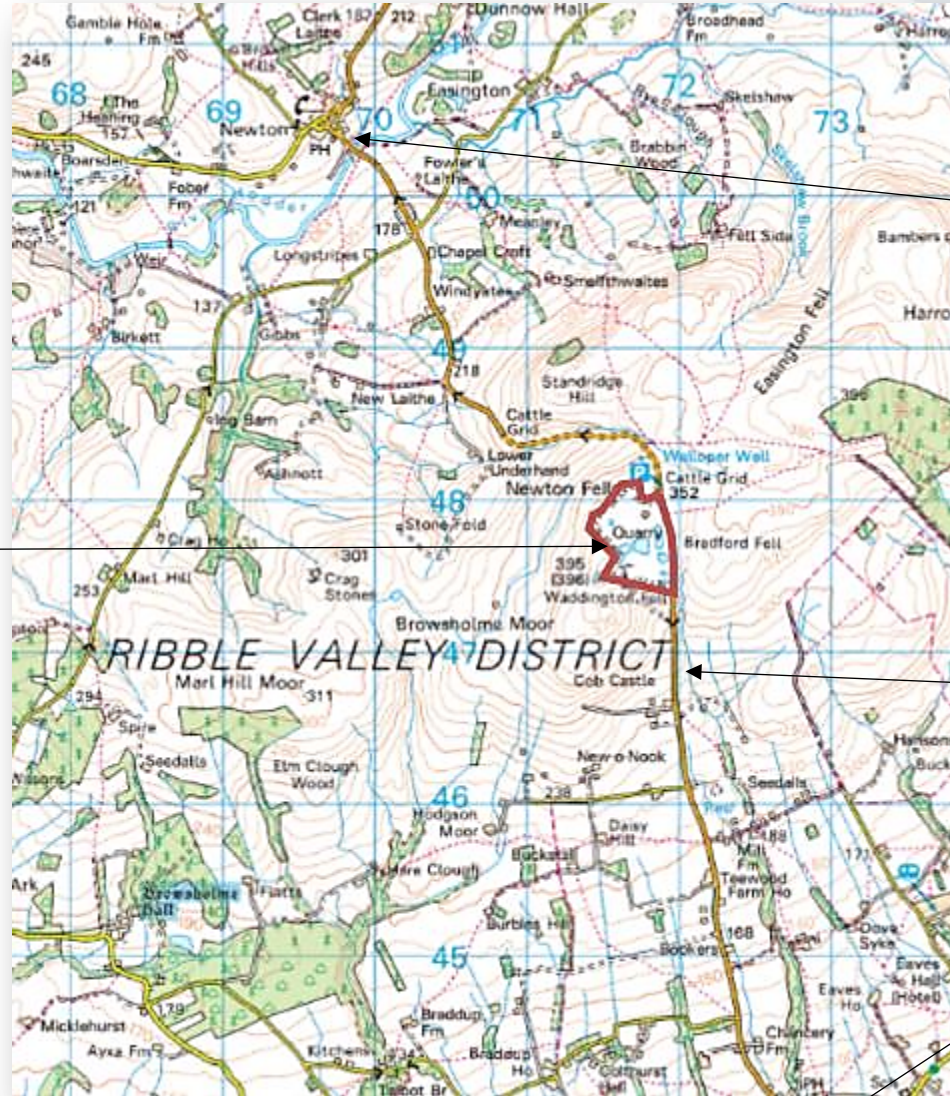
Ribble Valley Borough: application number LCC/2021/0015

Revised quarry restoration scheme incorporating tunnel arisings from the Haweswater Aqueduct resilience programme (HARP) namely the Bowland and Marl Hill tunnel sections at Waddington Fell Quarry, Slaidburn Road, Waddington

LCC/2021/0015

Site Location

Waddington Fell
Quarry



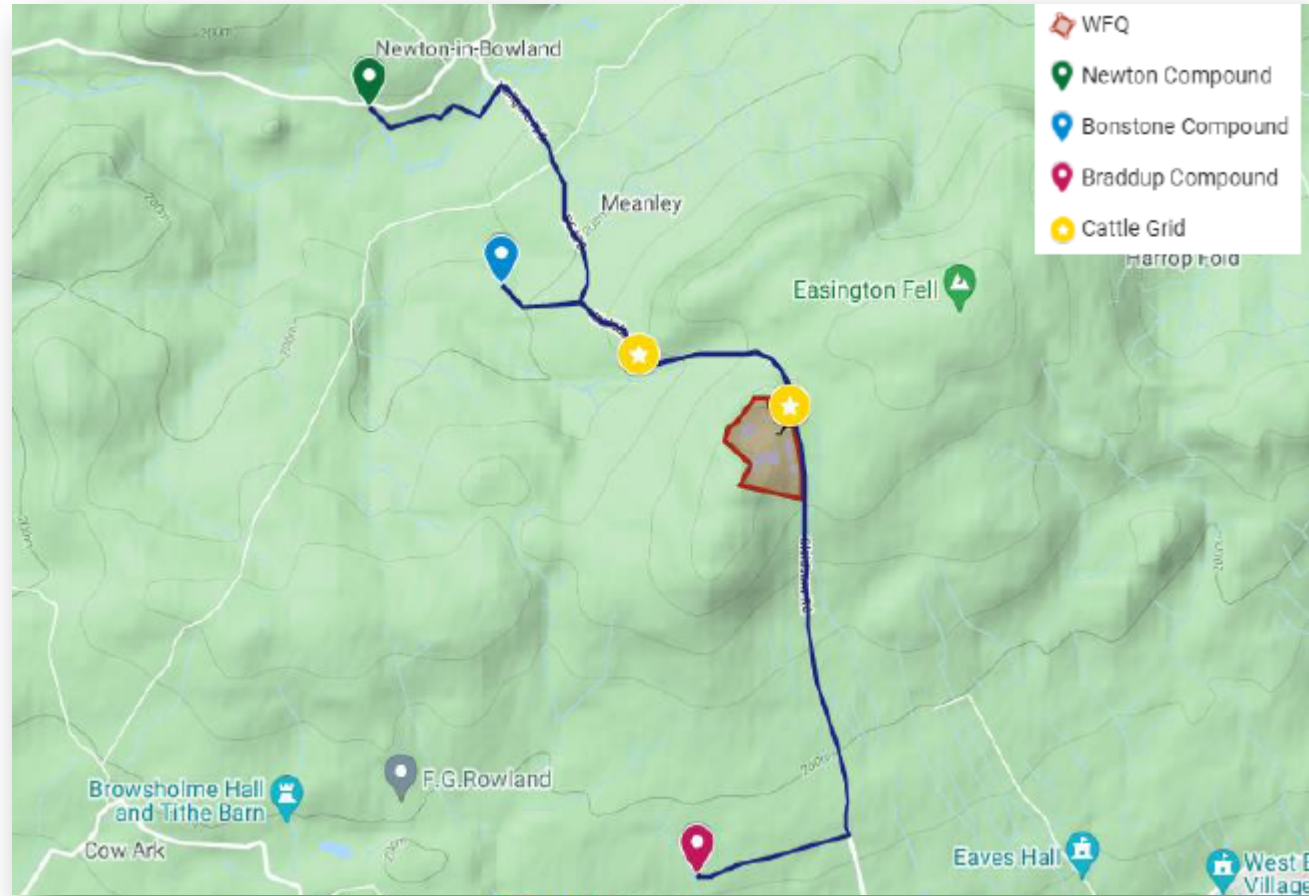
Newton

Slaidburn Road

Waddington

LCC/2021/0015

tunnel compound locations



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Aerial view (2020)

Waddington Fell Quarry



LCC/2021/0015
Aerial view (2020)



LCC/2021/0015

Photo



LCC/2021/0015

Photo



LCC/2021/0015

Photo



Site entrance

LCC/2021/0015

Photo



Slaidburn Road heading down to
Waddington

LCC/2021/0015
Photo



Slaidburn Road at the top of Waddington
Fell

LCC/2021/0015

Photo



Slaidburn Road heading towards Newton

LCC/2021/0015
Photo



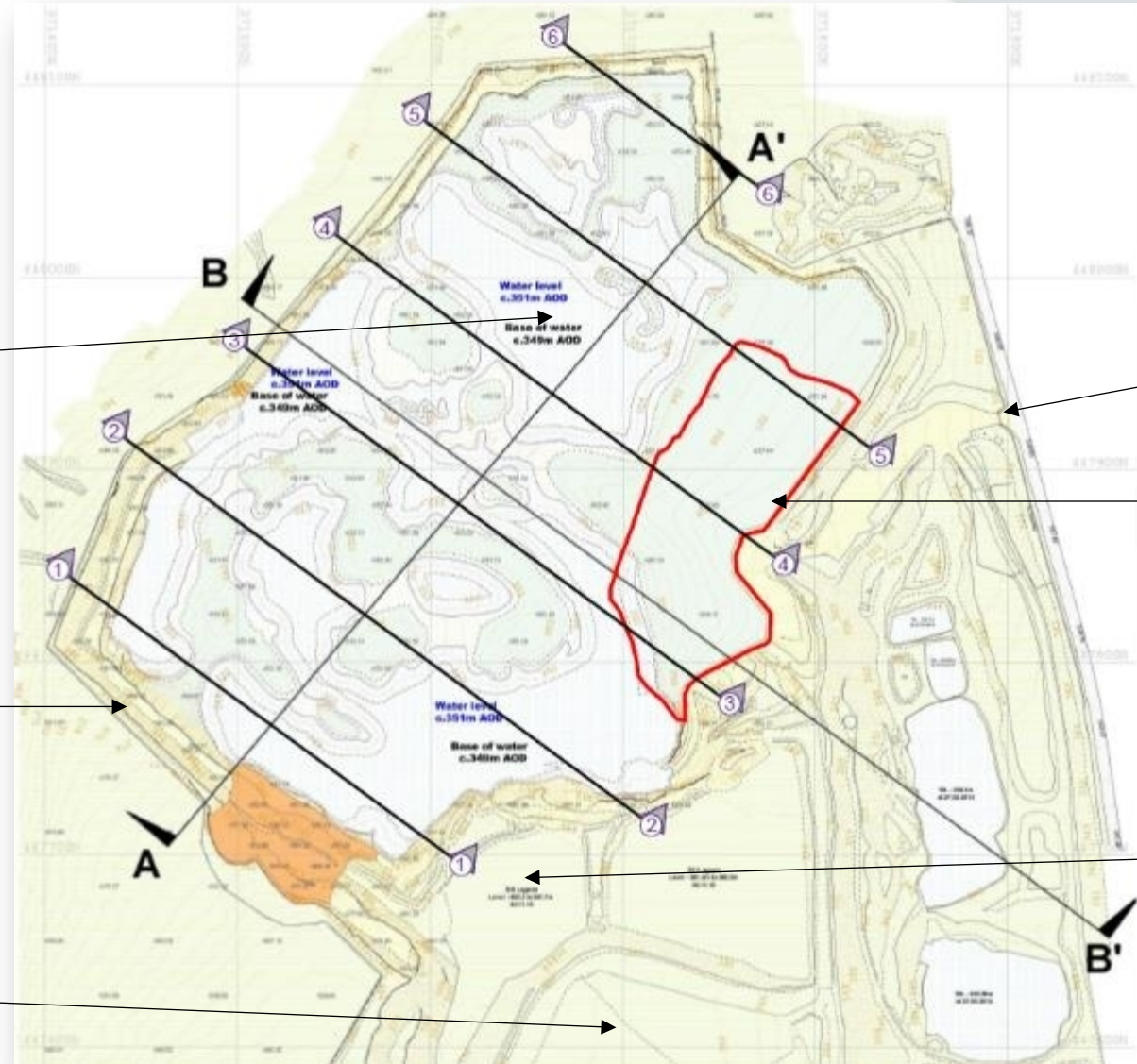
Hallgate Hill rising up from Newton

LCC/2021/0015 Proposed site Restoration

Areas of
undulating tunnel
spoil deposition

Quarry faces

Restored part of the
site



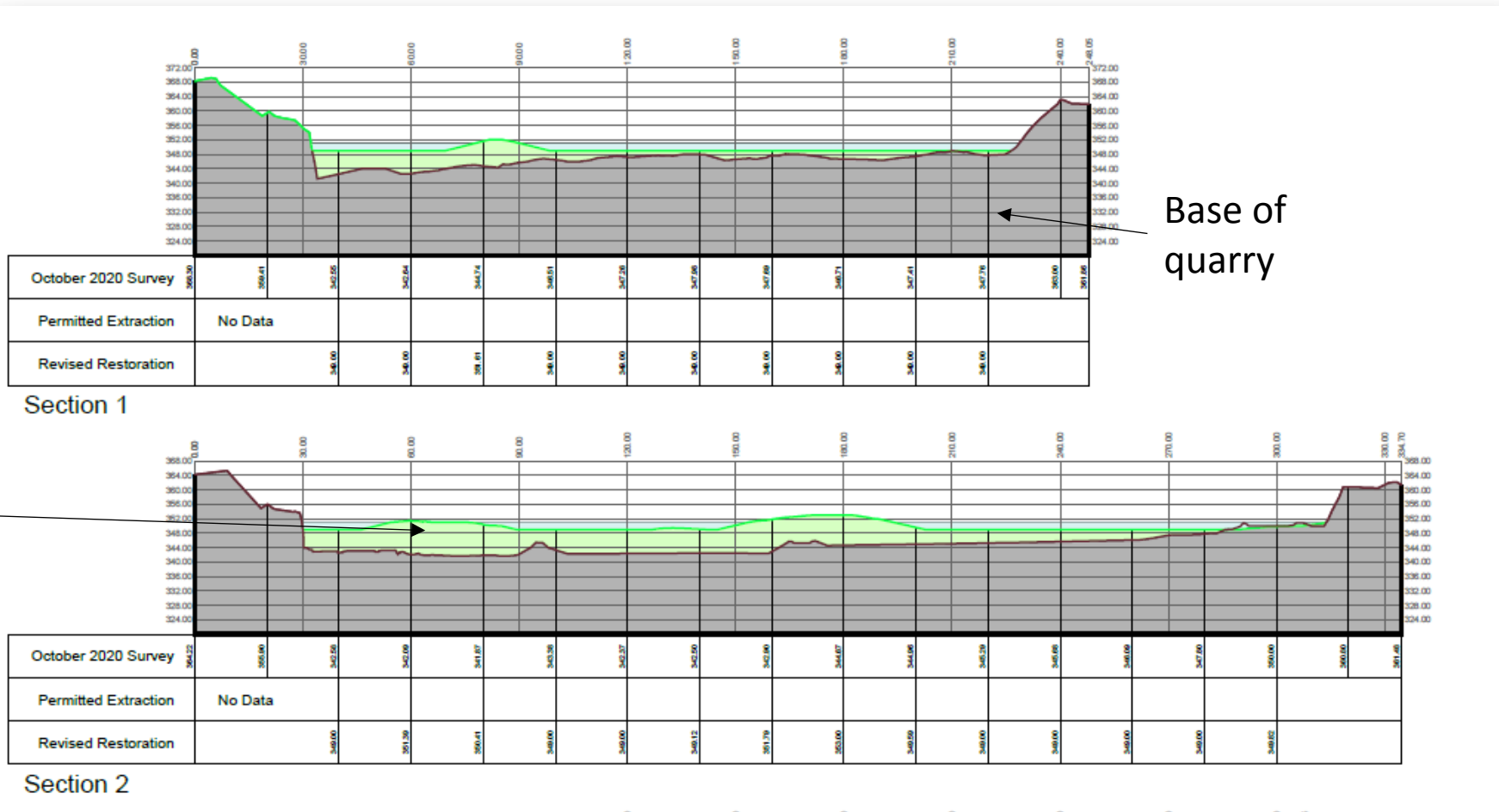
Site entrance

Remaining area
of permitted
stone reserves

Silt
lagoons

LCC/2021/0015

Cross Sections



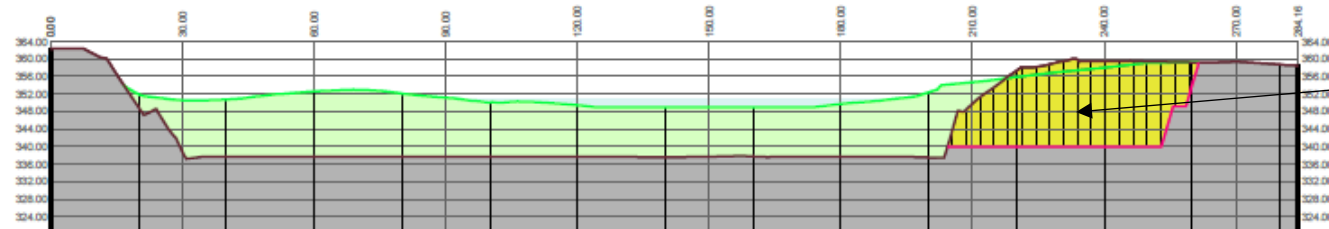
Infill

Base of quarry

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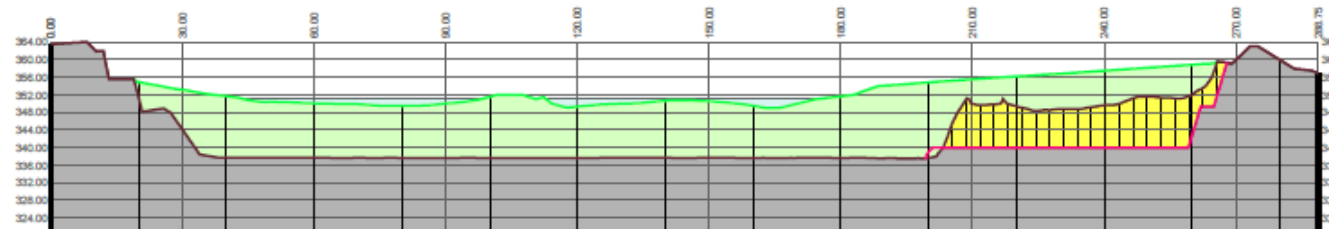
Cross Sections

Section 3



October 2020 Survey	362.23	348.01	337.70	337.70	337.70	337.70	337.70	337.64	337.60	337.70	337.65	337.78	359.45	359.16	360.73	354.42
Permitted Extraction													340.00	340.00	340.00	335.94
Revised Restoration	351.84	350.75	352.57	352.08	350.00	349.48	349.00	349.00	348.73	352.37	355.68	357.88	357.88	359.20	359.16	

Section 4



October 2020 Survey	363.58	361.85	337.70	337.70	337.64	337.65	337.68	337.72	337.68	337.64	337.65	349.45	349.48	351.87	359.85	356.87
Permitted Extraction																
Revised Restoration	354.81	351.81	350.07	350.41	351.04	350.34	350.01	350.04	351.01	354.04	353.04	349.31	357.41	355.87	355.85	

Remaining stone to be removed