

**Hanson Lysterfield Quarry  
Community Reference Group**

**MINUTES OF MEETING**

<b>Meeting No.:</b>	<b>14</b>	<b>Status of Minutes:</b>	<b>APPROVED</b>
<b>Date:</b>	14 November 2018	<b>Time:</b>	6:00pm
<b>Location:</b>	The Anderson Room, Waverley Golf Club, 82 Bergins Road, Rowville		
<b>Minutes Confirmed:</b>	Sally Orr, Virginia Bright		

<b>Chairman:</b>	Brian Oates (BO)
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**Present:**

<b>Members:</b>	Virginia Bright (VB) Clayton Collins (CC) Gina Mastromano (GM) Alice McKenzie (AM) Sally Orr (SO)
<b>Presenters/ Observers:</b>	Cr Darren Pearce, City of Knox (DP) Paul Dickie, City of Knox (PD) Geoffrey Gilbert, DEDJTR (GG) Daniel Fyfe, Hanson (DF) Rob Francis, Hanson (RF) Andrew Ritchie, Hanson (AR) Bruce Webster, Hanson (BW) Nathan Cherry, Hanson Garrett Hall, Golder, Hanson consultant (GH) Lyndel Hunter, Hanson consultant (LH)

<b>Item</b>	<b>Issue</b>	<b>Action</b>	<b>By</b>
<b>1</b>	<b>Welcome</b> Apologies received from: Wendy Belli Shane Logan Trevor Harley Tory Winnell, Hanson Absent: Trudi Dicker John Farrar Paul Lees		
<b>2</b>	<b>Minutes of previous meeting</b> Minutes of Meeting 13 were approved by consensus. <b>Action Tracker</b> <b>Issue:</b> <i>DP to check regulations with KCC re responsibility of signage on sides of roads</i> DP advised that information was still to be sourced. <b>Issue:</b> <i>Letter to State Member for Rowville, Kim Wells MP, re the installation of speed cameras at intersection.</i>	DP	06.03.19

	<p>LH advised that this had not been undertaken due to state election 'caretaker' period and that, through the expansion program (to be reported on later), she had made contact with the Senior Road Access Planning Engineer who had shown interest in the issue. Planning relevant to the potential development of sporting fields at the front of the site will impact road design / management at the front of the site and may contribute to community needs.</p> <p><b>Issue:</b> <i>Community Engagement Plan re extraction expansion to be presented at next meeting.</i> To be discussed during Item 4.</p>		
<b>3</b>	<p><b>Discussion: Site Plan Update</b></p> <p>Rob Francis and Garrett Hall gave attached PowerPoint presentation, during which the following was noted or queried:</p> <ul style="list-style-type: none"> <li>DP stated that Slide 4 needed to more clearly define the 400m buffer zone. Relevant regulations also need to be more clearly defined.</li> <li>PD advised that he is preparing a paper to Council outlining options. The three ward representatives (Councillors) have met, reviewed draft plans and approved.</li> <li>VB advised that she was concerned about fences and access to the equestrian centre. The fencing needs to be substantial enough to protect the horses from increased community members. A cyclone fence would be necessary.</li> <li>DP advised that fencing would be required as a safety issue.</li> <li>PD advised that KCC can include fencing as a condition of the permit.</li> <li>All agreed that a physical barrier between horses and sports fields is required.</li> <li>DP recommended development of an artist's impression, including the residences on the western boundary. RF advised that GH will be demonstrating 3D modelling later in this session to respond to that requirement.</li> <li>Both PD and VB commented that the road entry to the equestrian centre will require fencing all the way.</li> <li>PD advised that all relevant departments of KCC met with Hanson last week to discuss the pre-application process. PD is coordinating information from KCC departments to Hanson, allowing Hanson to adjust planning prior to lodgement.</li> <li>This will be followed by the normal planning permit process, including opportunities for community engagement.</li> </ul>		
<b>4</b>	<p><b>CRG Issue Updates</b></p> <p><b>a. 2018 CCAA Innovation Award for Community Excellence</b></p> <p>Members were shown photos of the evening and presented with copies of the Award.</p> <p>VB reported that it was an impressive evening, both she and Trevor Harley received earnest hospitality from Hanson and, when award was announced and presented, VB felt proud of the group and its achievements.</p> <p>LH suggested that Hanson have copies of award framed for each member. DF agreed.</p>	LH	asap

	<p><b>b. Membership Drive Campaign</b></p> <p>LH advised that, due to the requirements of the planning process, under legislation, Hanson is required to engage with the community at various stages throughout the development of the project.</p> <p>Consequently, LH recommended that the community engagement requirements of the planning process and the CRG membership drive be integrated.</p> <p>This strategy will benefit the membership drive as it will be an active demonstration of the contribution community members can make to the planning and operation of the Hanson Lysterfield Quarry.</p> <p>LH advised that the tools to be utilised for both programs will include:</p> <ul style="list-style-type: none"> <li>· Advertising and a media release in the Knox Leader. The advertising will be full colour and placed in the early general news section of the paper. A loading will be paid by Hanson to ensure the advertisements is placed within the first 11 pages of the publication.</li> <li>· Advertising and a media release in the Rowville Lysterfield Community News. This is a monthly publication, so events will need to be planned to align with publication dates.</li> <li>· A pop-up display at the Wellington Village Shopping Centre. LH will check with Centre administration to ensure maximum potential audience, however it is expected that the times will probably include a Thursday afternoon / evening and a Saturday morning / early afternoon. LH queried whether CRG members would consider their attendance at the display. All confirmed they would.</li> </ul> <p>LH recommended the development of CRG Newsletter Issue 2 to report the VicRoads outcome, the group's contribution to the future planning of the facility and promote membership of the group.</p> <p>Agreed that LH would draft up outline and send to members for their input.</p>	LH	asap
5	<p><b>Communication and Consultation</b></p> <p>The following dates for 2019 meetings were agreed. All dates are Wednesdays, all meetings will commence at 6:00pm and all will be conducted at The Anderson Room, Waverley Golf Club, 82 Bergins Road, Rowville:</p> <ul style="list-style-type: none"> <li>· 6 March</li> <li>· 17 April</li> <li>· 22 May</li> <li>· 17 July</li> <li>· 4 September</li> <li>· 16 October</li> <li>· 4 December</li> </ul> <p>Dates have been selected to align with planning process.</p>		
6	<p><b>Other Business</b></p> <p><b>a. Operational Report</b></p> <p>BW provided PowerPoint presentation advising:</p> <ul style="list-style-type: none"> <li>· The tarping area has been upgraded to include sealing of road and installation of bollards which will accommodate safety fence cables. This provides driver safety while they are tarping and checking their vehicles prior to departure from the site.</li> </ul>		

- Hanson has introduced the latest efficient machinery in the production area.
- Construction of the truck wheel cleaning unit is progressing. All trucks departing the site must pass through the cleaning unit, reducing the transfer of dust and mud to Wellington Road.



- There has been one community member feedback since the last CRG meeting. A resident in Andrew Sandford Close reports subsidence in their patio concrete slab. BW and Terrock engineers meeting with resident on 16.11.18 to investigate possible causes.
- A rear fence has been replaced in Bogulla – Quail Way.
- The current major project is the Thompsons Road Duplication reinforced earth wall requiring 75,000 cubic metres of product.
- Environmental blast monitoring:

8<sup>th</sup> October

Monitoring Location	PPV (mm/s)	Peak Air Vibration (dBL)	Distance to Blast (m)	Monitor Serial No
15 Sandford Close	1.38	102.36	906	CJ6-C001
6 Parkview Terrace	0.78	97.79	1803	CJ6-C028
40 Pitfield Crescent	0.29	102.83	2214	CJ6-B005

- 15th October

Monitoring Location	PPV (mm/s)	Peak Air Vibration (dBL)	Distance to Blast (m)	Monitor Serial No
15 Sandford Close	1.38	98.19	910	CJ6-B005
6 Parkview Terrace	0.37	107.19	1,755	CJ6-C014
40 Pitfield Crescent	0.29	91.70	2,290	CJ6-C028

24th October

Monitoring Location	PPV (mm/s)	Peak Air Vibration (dBL)	Distance to Blast (m)	Monitor Serial No
15 Sandford Close	1.57	105.45	1028	CJ6-C028
6 Parkview Terrace	0.66	95.17	1759	CJ6-C019
40 Pitfield Crescent	0.50	98.25	2212	CJ6-B005

14th November Sandford Close 102.52 dBL 1.12 mm/s

	<ul style="list-style-type: none"> <li>Rehabilitation of the eastern face is progressing. Terminal benches are being backfilled with stripping campaign material and top soil is being placed on the batters.</li> <li>Fencing replacement and repairs have been undertaken on the Girl Guides allotment.</li> </ul> <p><b>b. Kangaroo Cull</b></p> <p>VB advised that two Wildlife Officers from DELWP inspected the site. The licenced shooter was also present. Wildlife officers observed excess presence of kangaroos and took photos of some of the kangaroos, particularly the bucks.</p> <p>VB advised that there are three packs, therefore three bucks. They are all large and aggressive.</p> <p>Wildlife officers took witness statements from agistors who had been confronted by kangaroos.</p> <p>An infra-red camera is to be set up in the area to record kangaroo numbers.</p> <p>VB needs Hanson and CRG feedback for report to Wildlife officers.</p> <p>Hanson has no objection to VB conducting kangaroo cull.</p> <p>GM stated that she was not comfortable with the concept and that it does not sit well with her. She queried what Parks Victoria were doing to provide food to the kangaroos to stop them moving from the State park into private / commercial areas. VB advised that to increase the food would only increase breeding.</p> <p>Following discussion, it was agreed that the following be recorded in the Minutes of the meeting:</p> <p><i>CRG members are aware of the plan and understand the reasons for the requirement for a kangaroo cull. It is regrettable that this has to happen, but understand why it is required. The Lysterfield Quarry Community Reference Group members will not endorse or support the kangaroo cull, but will not oppose or object to the proposal.</i></p>		
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<b>Meeting Closed:</b>	8:15pm
<b>Next Meeting :</b>	<p>Meeting 15</p> <p>Wednesday 6 March 2019 at 6:00pm</p> <p><b>Venue:</b> The Anderson Room, Waverley Golf Club, 82 Bergins Road, Rowville</p>

#### ACTION SUMMARY

Item	Issue	Action	By
4a	LH to have CCAA awards framed for CRG members	LH	asap
4a	LH to prepare outline of CRG Newsletter Issue 2 and send to members for input	LH	asap



# Lysterfield Quarry Community Reference Group

## Site Plan Update 14 November 2018



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## Current Projects

1. Public Acquisition Overlay
2. Quarry Extension
3. Prefilling for Sports Grounds
4. Sports Grounds Designs



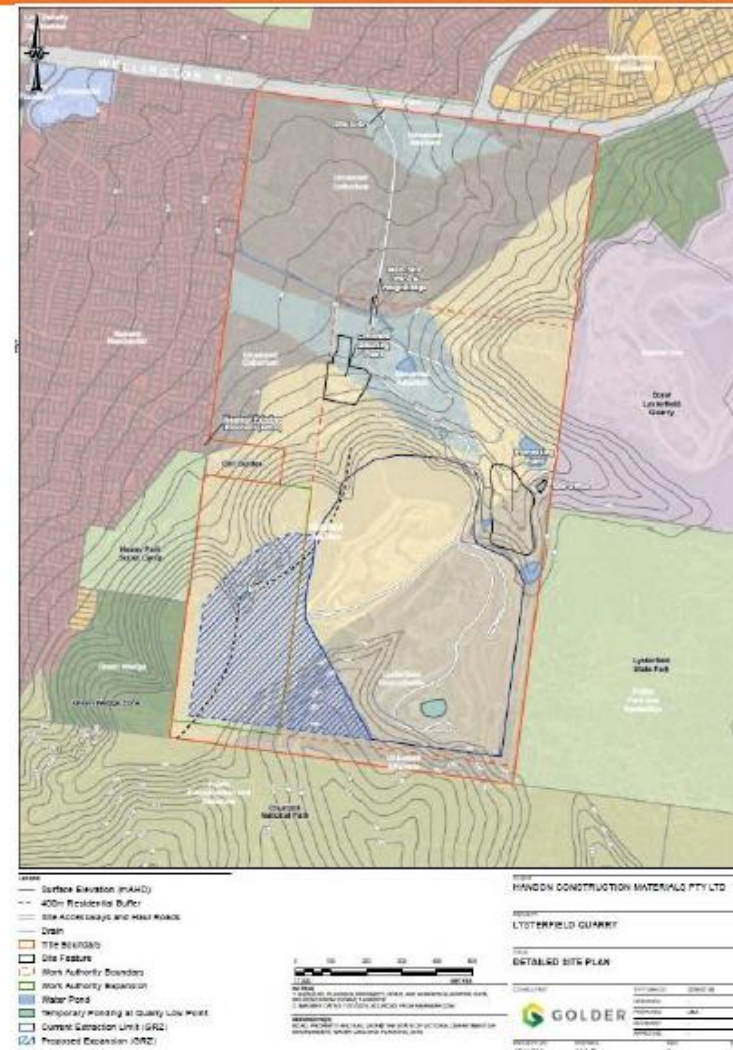
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# 1. Public Acquisition Overlay Update

- The PAO documentation is with DELWP
- Ministerial signatures are expected after the state election



Hanson proposes to extract hornfels in a westerly and south-westerly direction from its current limit.





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## Application Pathway

There are four steps to seeking approval for expansion:

1. Removal of PAO by DELWP
2. Work Plan Variation approved by ERR
3. Planning Permit approved by KCC
4. Revised Work Authority approved by ERR



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## 2. Quarry Extension Update

- Inter-agency Regulators' site meeting
- Held 2 September 2018

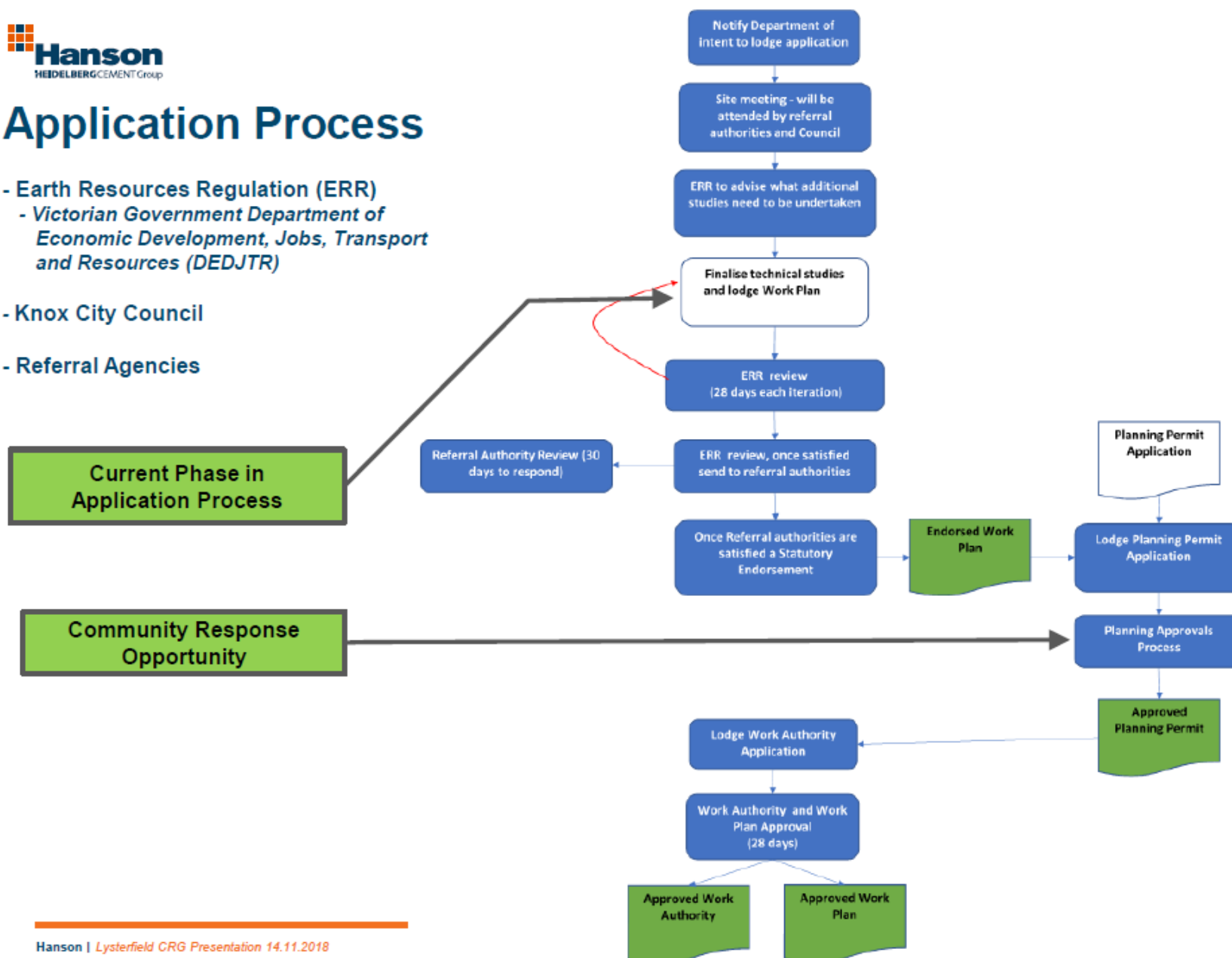


## Application Process

- Earth Resources Regulation (ERR)  
- Victorian Government Department of  
Economic Development, Jobs, Transport  
and Resources (DEDJTR)

- Knox City Council

- Referral Agencies



# Referral Agencies

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- Department of Environment, Land, Water & Planning (DELWP)
- Melbourne Water
- Southern Rural Water
- Parks Victoria
- Environment Protection Authority Victoria (EPA)
- Country Fire Authority (CFA)
- VicRoads
- Aboriginal Victoria (Victorian Government)

# Specialist Studies & Assessments

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## Specialist Studies:

- Air quality
- Geotechnical
- Flora
- Fauna
- Noise
- Vibration

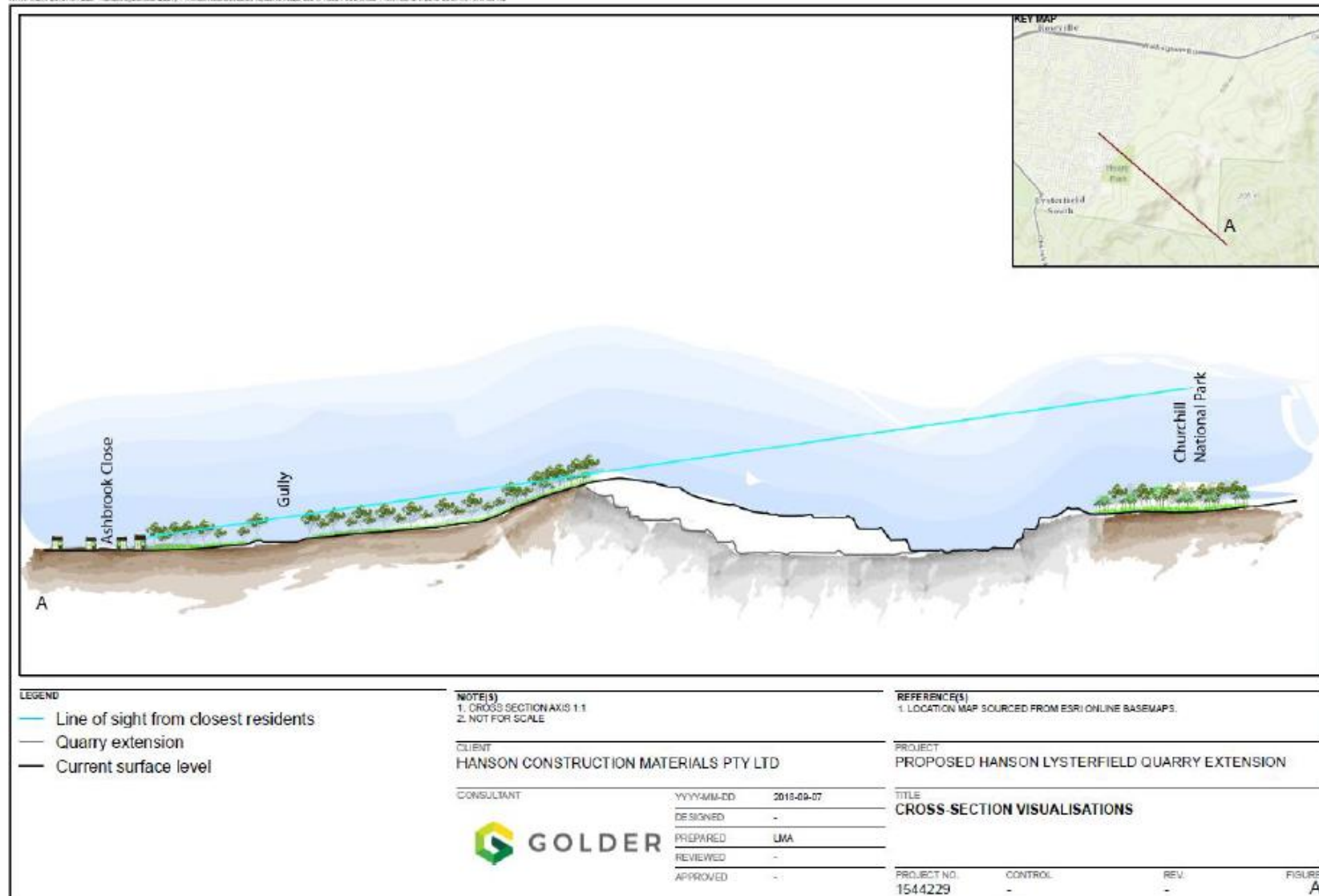
## Other Assessments:

- Aboriginal heritage
- Buffer distances
- Community facilities
- European heritage
- Fire safety
- Fly rock
- Future use and rehabilitation
- Ground and surface water
- Landscape and visual amenity
- Public safety
- Public infrastructure
- State and national parks and crown land
- Security
- Traffic



# Quarry Extension Lines of Sight

Path: J:\Eco\2015\1544229 - Hanson Lysterfield Quarry\Technical\Drawings\1544229-865-4-Proposed\1544229-865-4-Proposed.dwg, PRINTED ON: 2015-09-07 AT: 9:47:39 AM

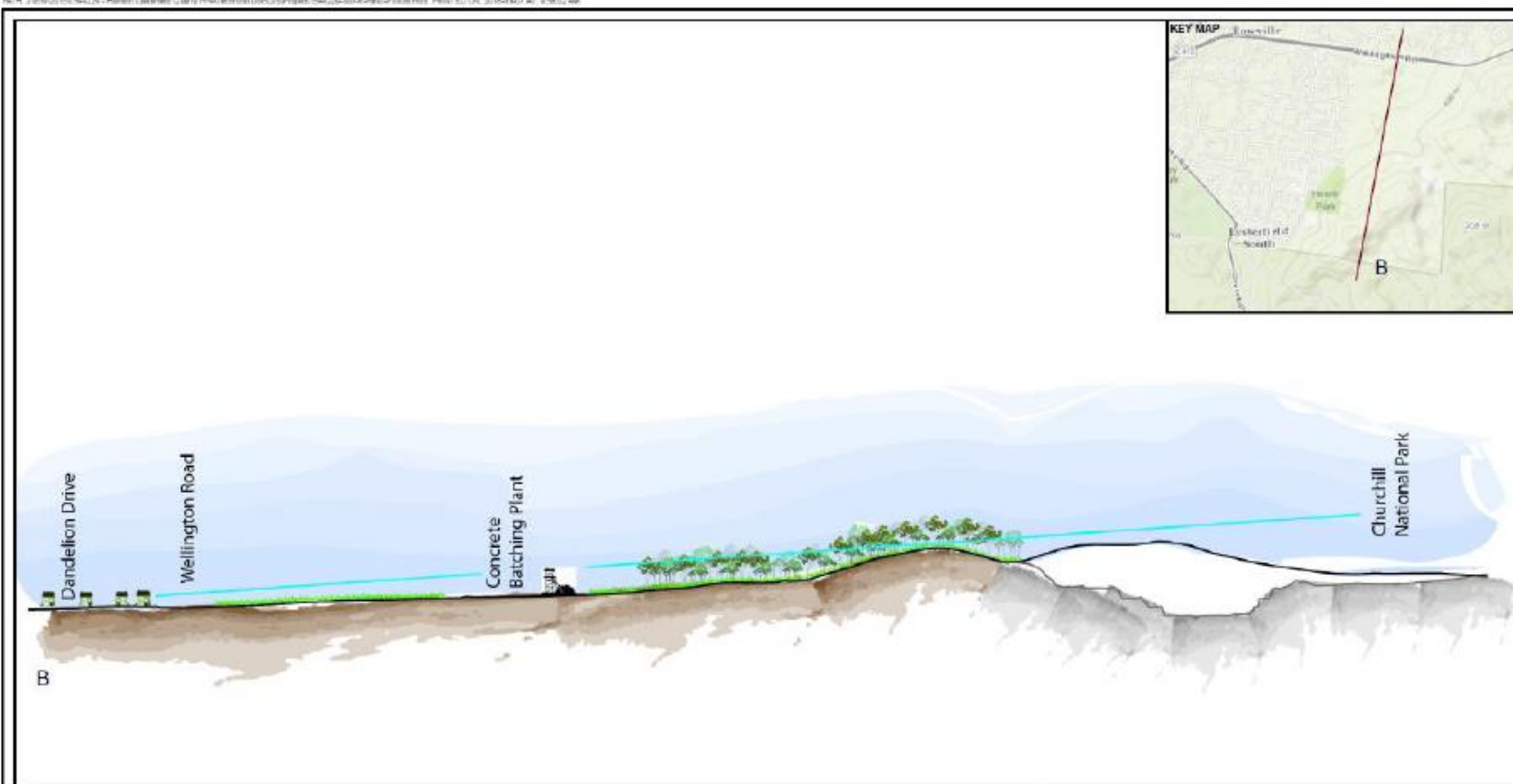






# Quarry Extension Lines of Sight

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## LEGEND

- Line of sight from closest residents
- Quarry extension
- Current surface level

## NOTE(S)

1. CROSS SECTION AXIS 1:1
2. NOT FOR SCALE

## CLIENT

HANSON CONSTRUCTION MATERIALS PTY LTD

## CONSULTANT



YYYY-MM-DD	2018-09-07
DESIGNED	-
PREPARED	LMA
REVIEWED	-
APPROVED	-

## REFERENCE(S)

1. LOCATION MAP SOURCED FROM ESRI ONLINE BASEMAPS.

## PROJECT

PROPOSED HANSON LYSTERFIELD QUARRY EXTENSION

## TITLE

CROSS-SECTION VISUALISATIONS

PROJECT NO.  
1544229

CONTROL  
-

REV.  
-

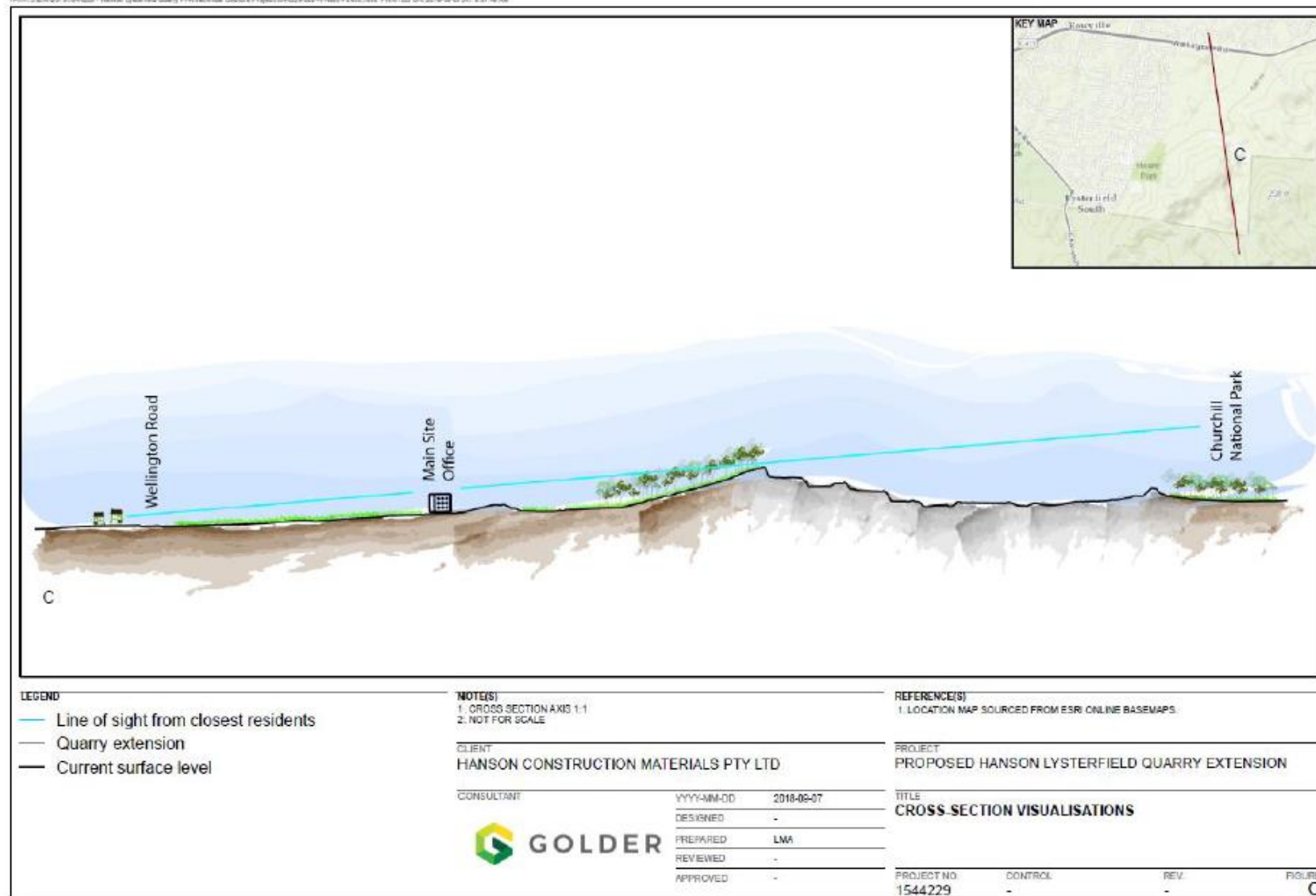
FIGURE  
B





# Quarry Extension Lines of Sight

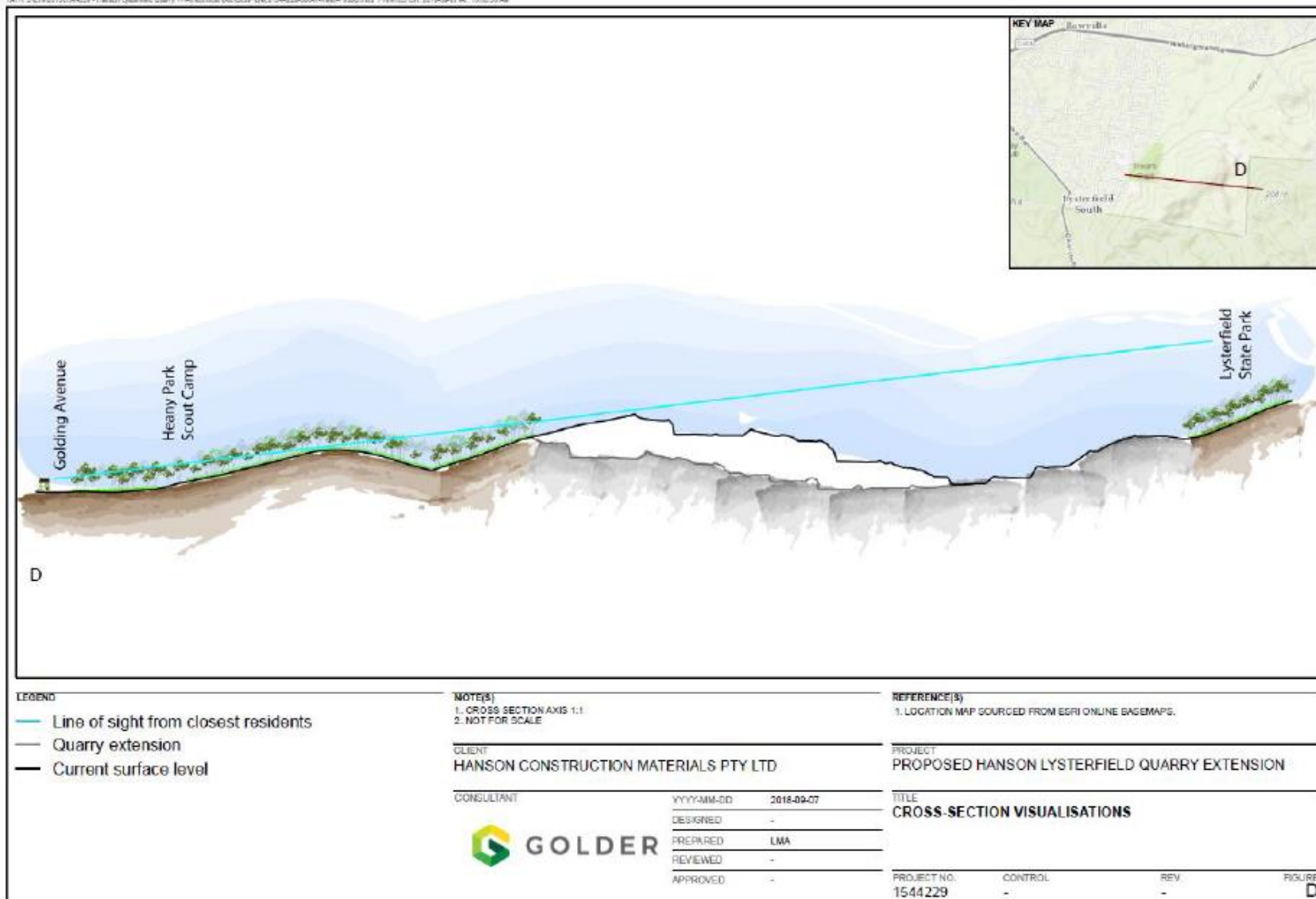
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# Quarry Extension Lines of Sight

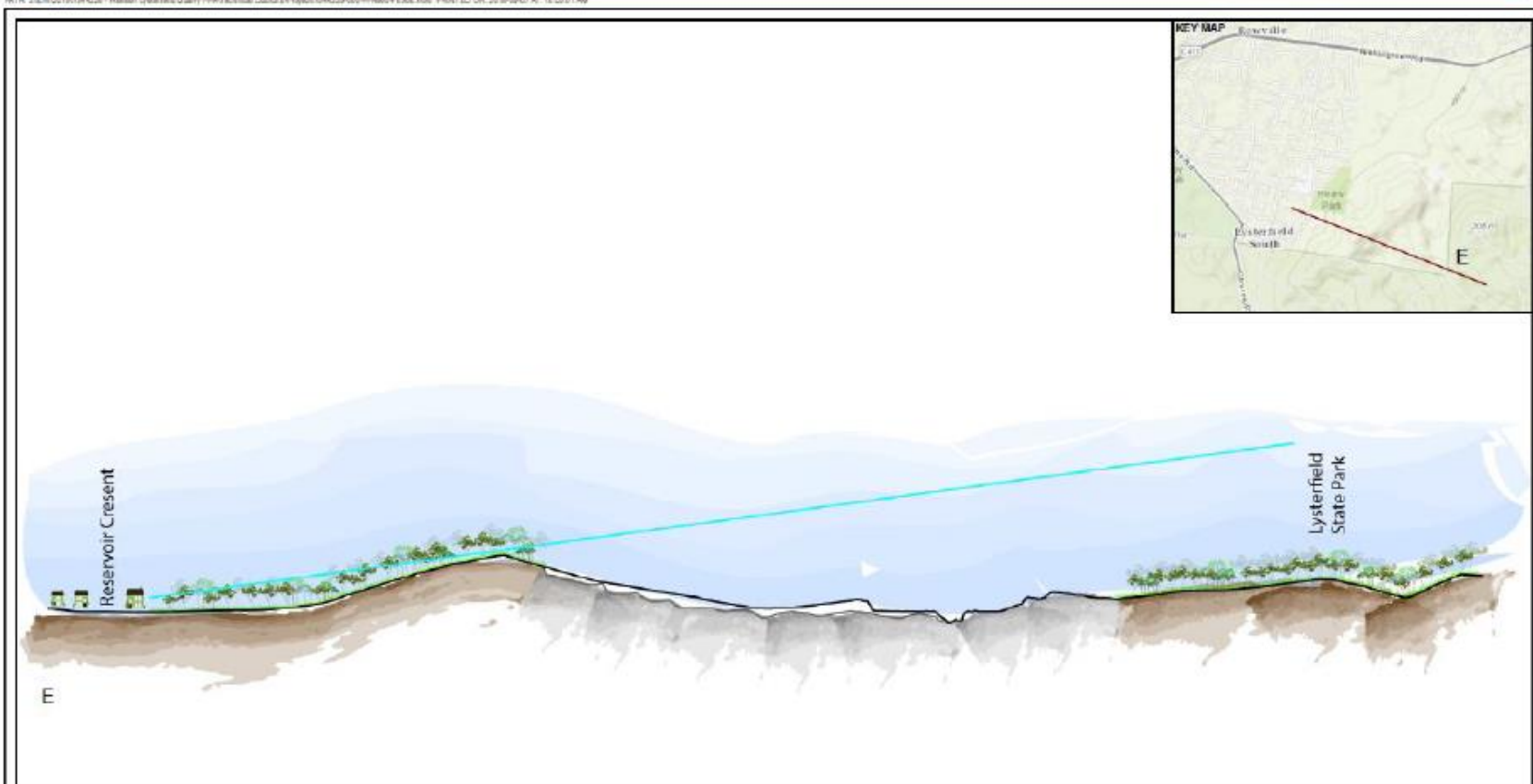
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# Quarry Extension Lines of Sight

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## LEGEND

- Line of sight from closest residents
- Quarry extension
- Current surface level

## NOTE(S)

- CROSS SECTION AXIS 1:1
- NOT FOR SCALE

## CLIENT

HANSON CONSTRUCTION MATERIALS PTY LTD

## CONSULTANT



YYYY-MM-DD	2016-09-07
DESIGNED	-
PREPARED	LMA
REVIEWED	-
APPROVED	-

## REFERENCE(S)

- LOCATION MAP SOURCED FROM ESRI ONLINE BASEMAPS.

## PROJECT

PROPOSED HANSON LYSTERFIELD QUARRY EXTENSION

## TITLE

CROSS-SECTION VISUALISATIONS

PROJECT NO.  
1544229

CONTROL  
-

REV  
-

FIGURE  
E

IF THIS MAP IS USED FOR ANY OTHER PURPOSE, THE USER TAKES FULL RESPONSIBILITY FOR ANY ERRORS OR OMISSIONS.

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## Section 3.

# Prefilling for Sports Grounds



## Sports Grounds Pathway

Current Phase in Process

### Concurrent Processes:

- Prefilling
- Detailed sports ground design
- Delivers facilities sooner.

Peppercorn lease to Council,  
following quarry extension  
approval.

*Design & Construction*

*Community Input  
Opportunities*

### PREFILLING

Prefill Design

Lodge Planning Permit  
Application

Permit Application  
Public Display

Public Submissions  
Re Prefilling

Prefilling Works

### SPORTING FIELDS

Sporting Fields  
Detailed Design &  
Consultation

Surface Construction

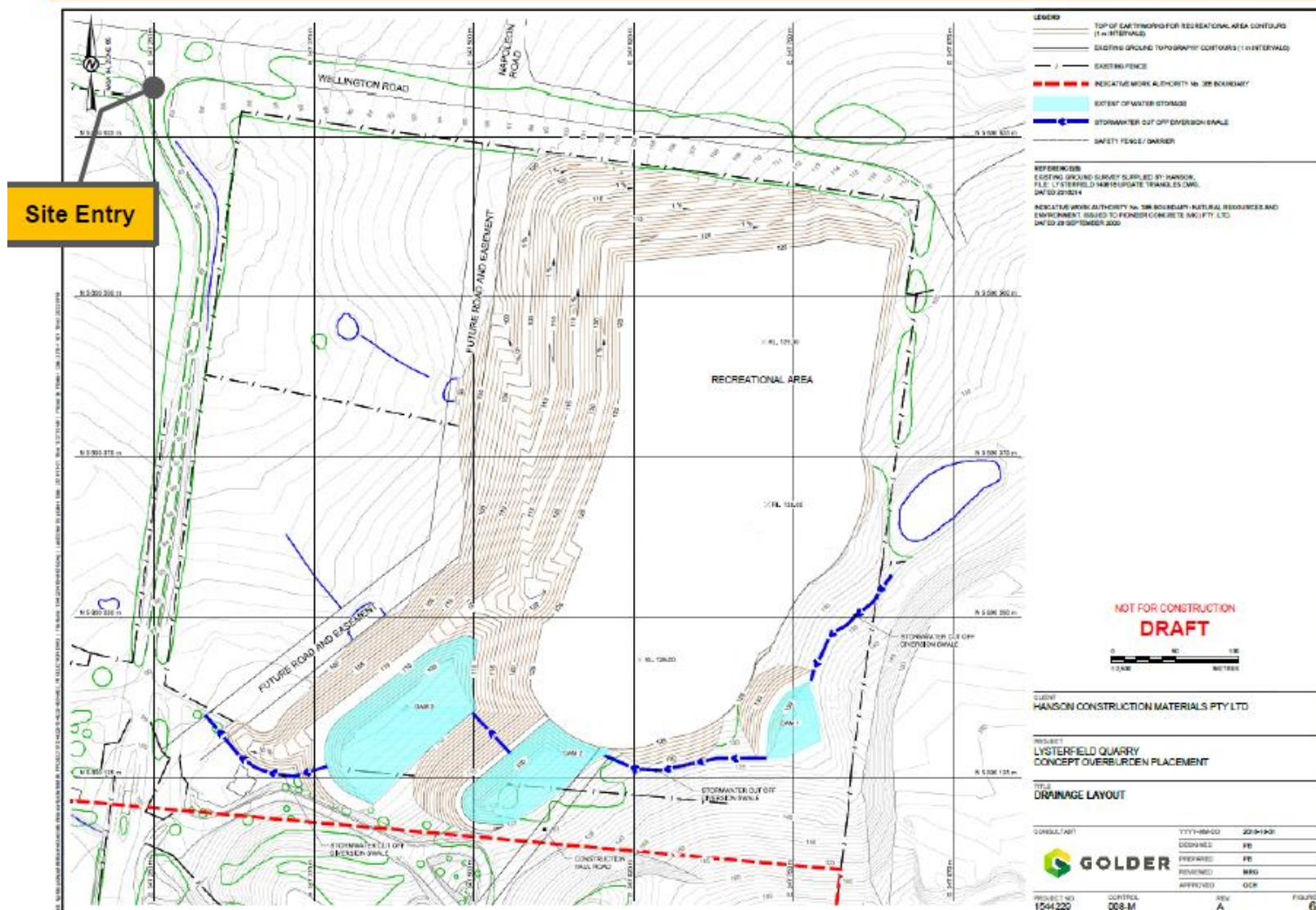
Grand Opening



## 3. Prefilling for Sports Grounds

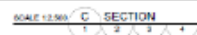
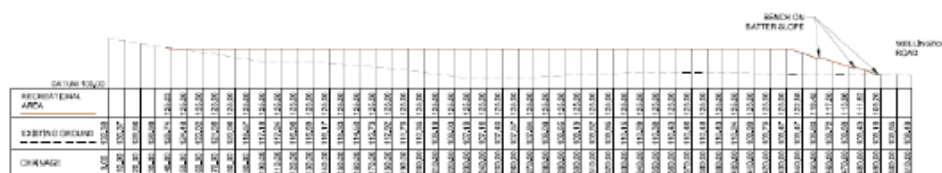
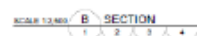
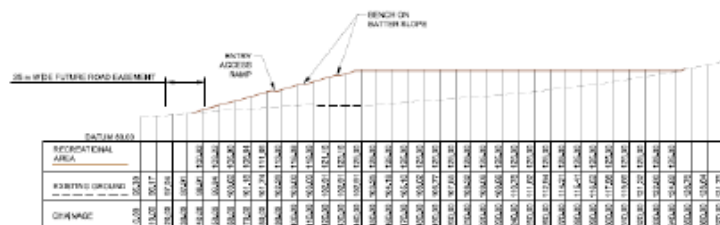
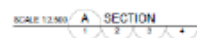
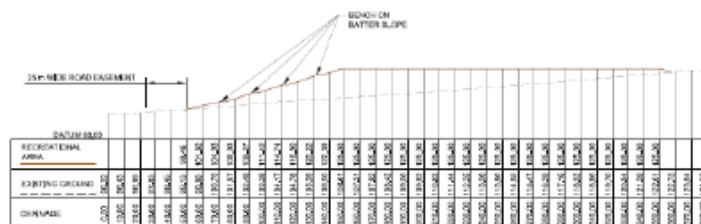


# 3. Prefilling for Sports Grounds





### 3. Prefilling for Sports Grounds



NOT FOR CONSTRUCTION  
DRAFT



PROJECT  
LYSTERFIELD QUARRY  
CONCEPT OVERBURDEN PLACEMENT

## FILE SECTIONS

CONSULTANT

PROJECT NO.  
1544229CONTROL  
008-M



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## 3. Prefilling for Sports Grounds

The prefilled platform gives Council and the community a blank canvas for design flexibility.

- Dust suppression during works.
- Works limited to certain hours.

Permit Application Community Response:

- Objections
- Letters of support

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## Section 4.

# Sports Grounds Designs

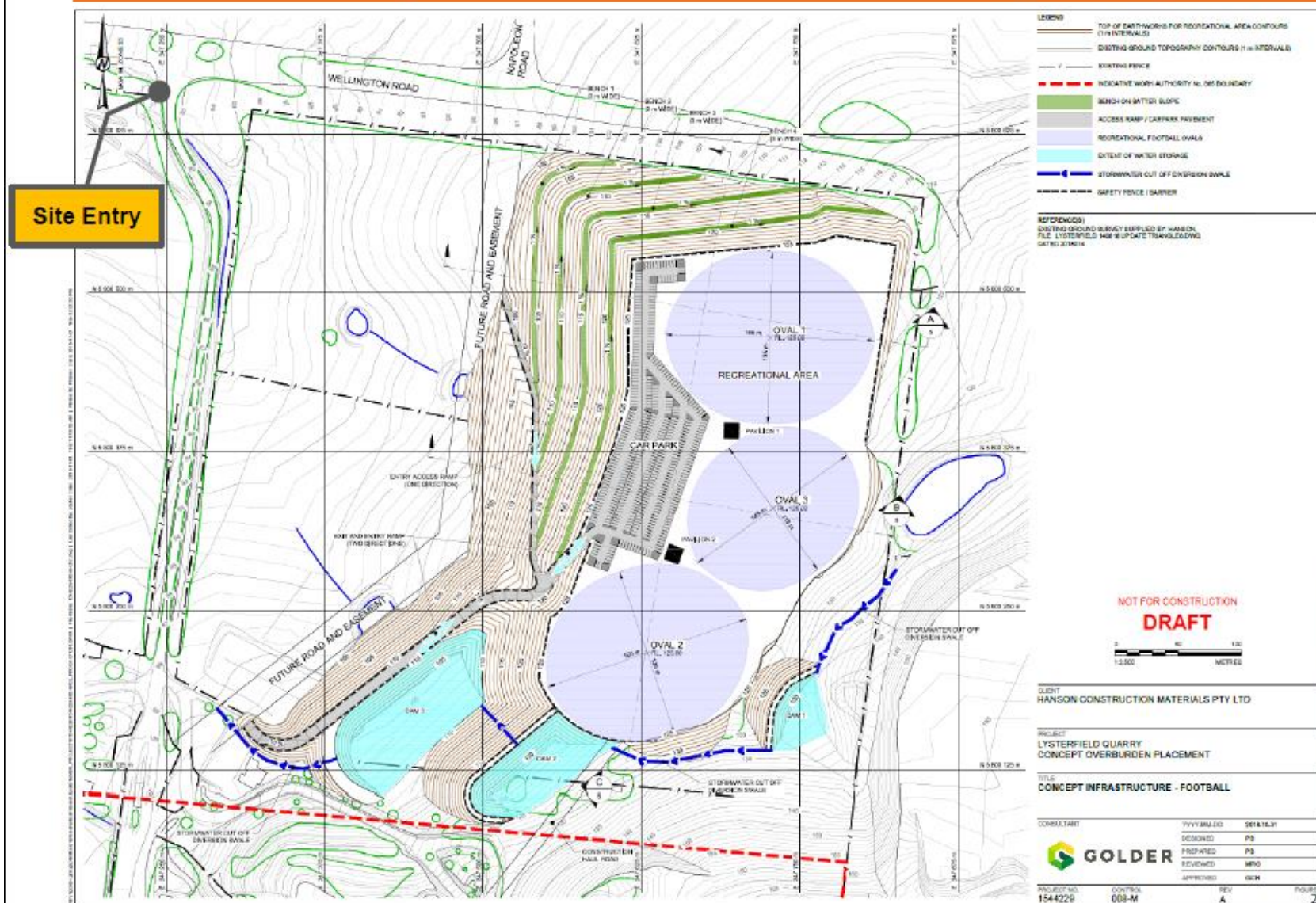
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## 4. Sports Grounds Designs

- Flexibility within the prefilled platform.
- Council and the community can undertake design and consultation during the prefilling works.
- Community facilities delivered much sooner.

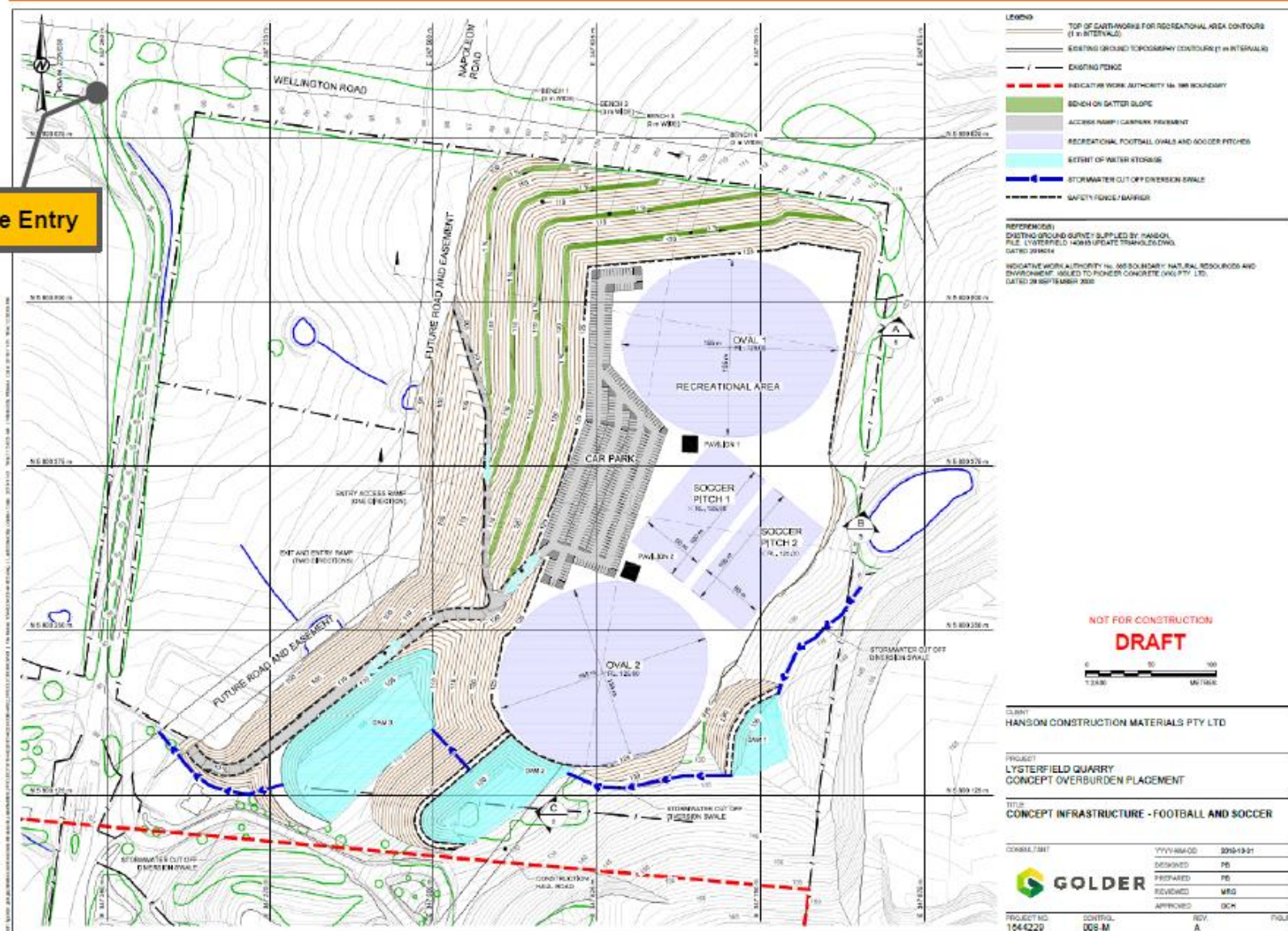


## 4. Sports Grounds Design Options





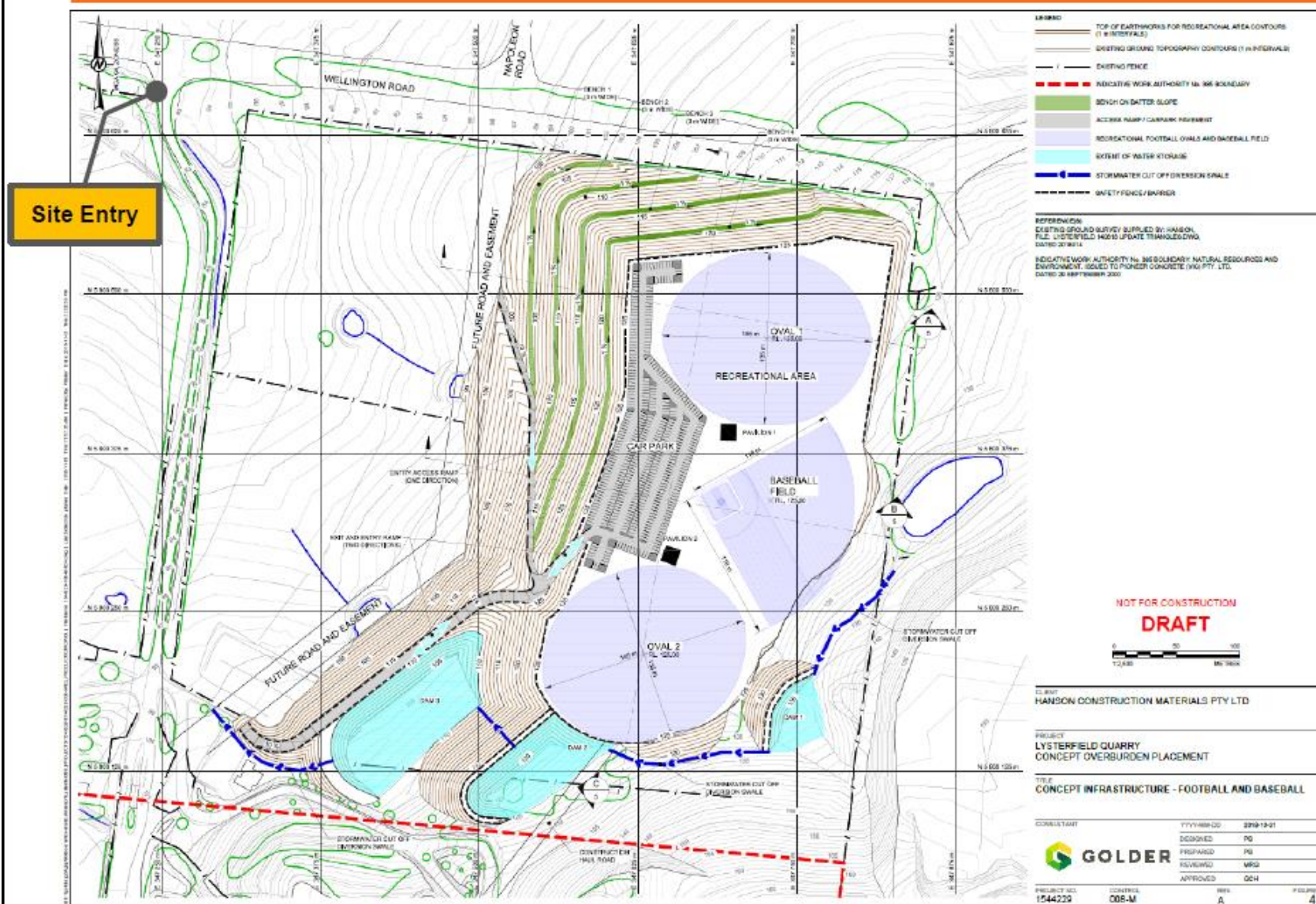
## 4. Sports Grounds Design Options







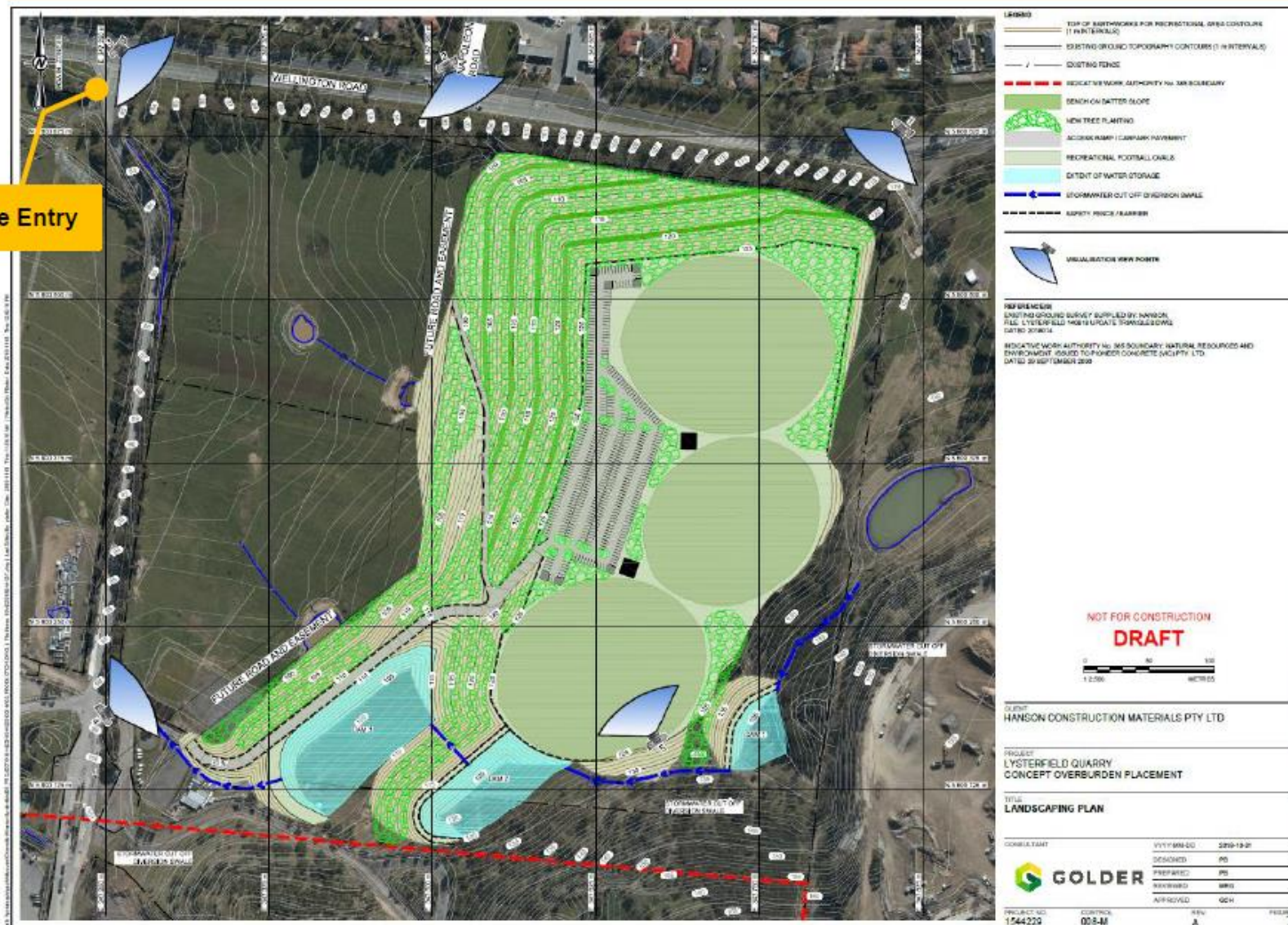
## 4. Sports Grounds Design Options







## 4. Sports Grounds Design Options



## 4. Sports Grounds Design Views

**View from Hanson's weighbridge - Existing**





## 4. Sports Grounds Design Views

**View from Hanson's weighbridge - Proposed**



## 4. Sports Grounds Design Views

View from Napoleon Road - Existing





## 4. Sports Grounds Design Views

View from Napoleon Road - Proposed



# Sports Grounds Design Views

View from Hanson's driveway - Existing





# Sports Grounds Design Views

**View from Hanson's driveway - Proposed**



## 4. Sports Grounds Design Views

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- 3D modelling demonstration



## Hanson Contact Details

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