

# South Hedland

feasibility report 2012



cox howlett & bailey woodland



# context



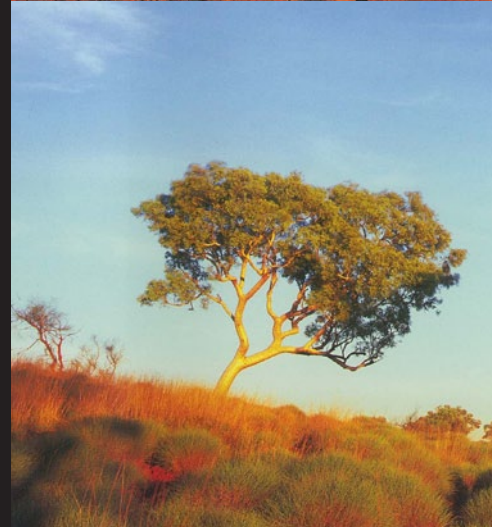
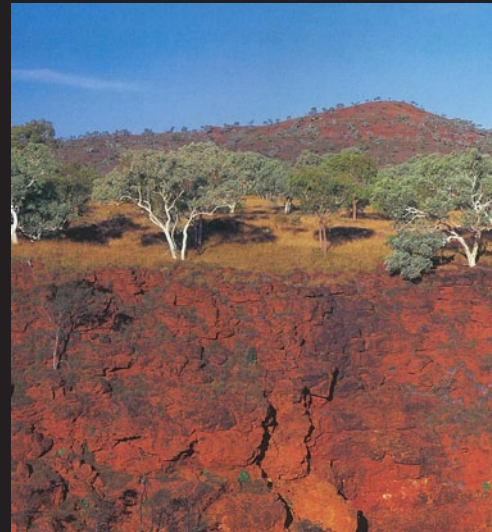


# overview

In December 2011, Cox Howlett & Bailey Woodland was formally appointed as architects to carry out a Feasibility study into Library and Community Facilities in South Hedland Town Centre. This commission includes a Business Plan outlining management and operational strategies for the final concept. This work has been completed by the Cole Advisory under the guidance of CH&BW.

The Feasibility included reviewing options for appropriate locations for two key project entities: Library and Hedland Well Women's Centre. It was essential to develop concepts for these, at a relatively detailed level, in order to fully comprehend the implications for each location and the impacts on their respective functionalities.

The Feasibility Report captures a degree of synergy that exists between these relevant organisations, of the Hedland Well Women's Centre (HWWC), Lotteries House and the Library. The resulting concept contained within, positions them respectfully within the current South Hedland Town Planning directions, guided by both the Town of Port Hedland and Landcorp.









# site

The core components of the concept form an amalgamated precinct. The proposed new buildings are positioned on the new Road No 2, parallel to Colebatch Way and straddle Hunt Street Extension.

The existing Lotteries House is adapted and extended, forming a new “address” to the newly formed Central Town Park. The new Library is positioned immediately south – over the Hunt Street extension, visually embracing the south-east corner of the Town Park. The HWWC is carefully positioned on the north-east corner in composition with Lotteries House and can be accessed from Hunt Street extension.

The existing South Hedland Aquatic Centre (SHAC) occupies the site further south of the Library. The Lotteries House, the Library and SHAC all have their individual entries along the south side of Road No 2. This promotes an opportunity to form a “community promenade” in which engagement of these facilities can be encouraged and indeed amplified.







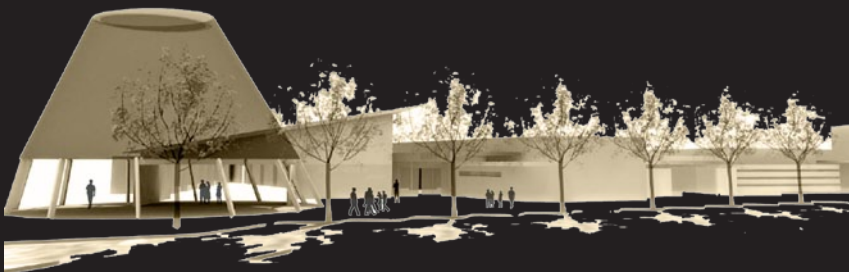


# vision

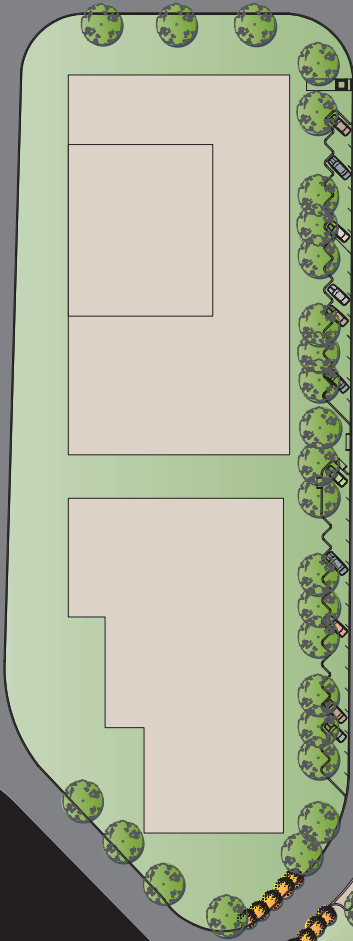
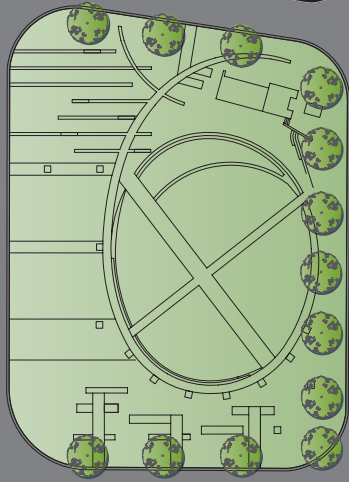
Quality community facilities and services provide a strong platform for developing healthy and sustainable communities. Ease of access and variations/ range of services, specifically targeting current community needs, are fundamental in developing regional towns. Flexibility of services to respond to precise needs of individuals within the community is paramount in forming strong and meaningful community infrastructure and social value.

The concepts contained in the Feasibility captures a vision for South Hedland one that feeds upon the early foundations of the newly formed and developing Town Centre.

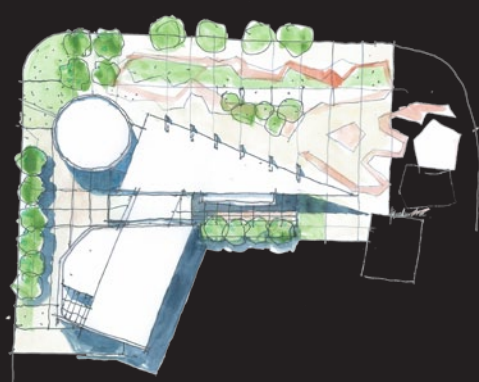
Their strategic locations and relationship with each other form a “community web” – a place where community services and activities can coherently occur. A place where personal interactions and business activities can be exchanged - a place where local cultural and history can be discovered - a place just to experience.











# precinct

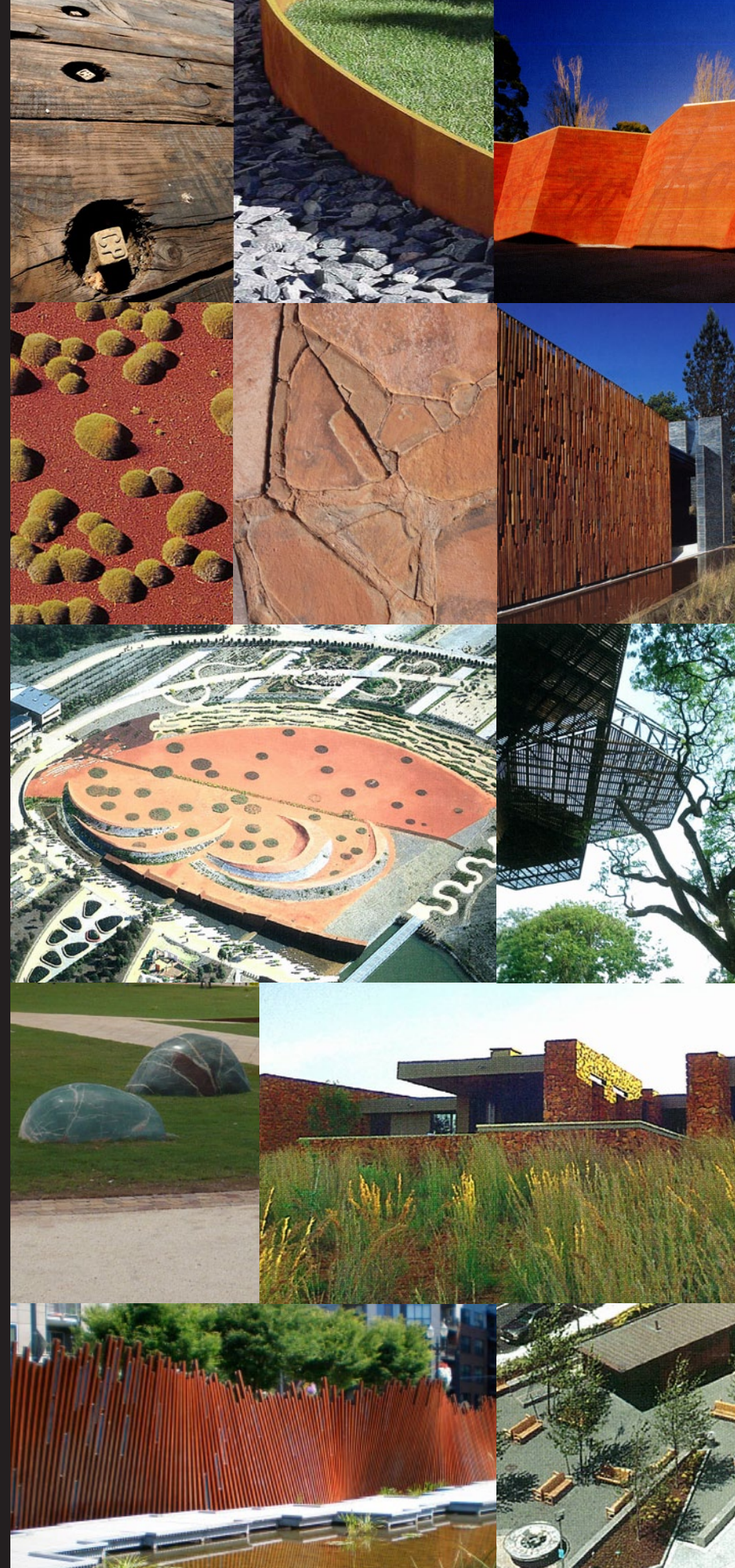
The concept for South Hedland lies in the formation of a new community hub for the township. This flexible facility provides for a range of key community functions. It is architecturally expressive of the region.

The proposed architectural form for the South Hedland Community precinct is to be regionally distinctive responding to the extraordinary landscape, climate and raw nature of the surrounds. The nominated materials and architectural expression will draw upon its regional context.

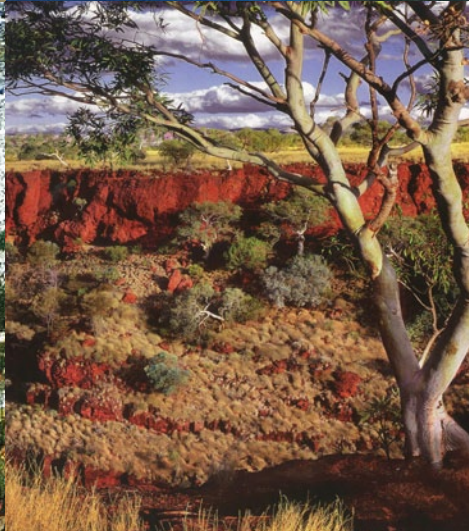
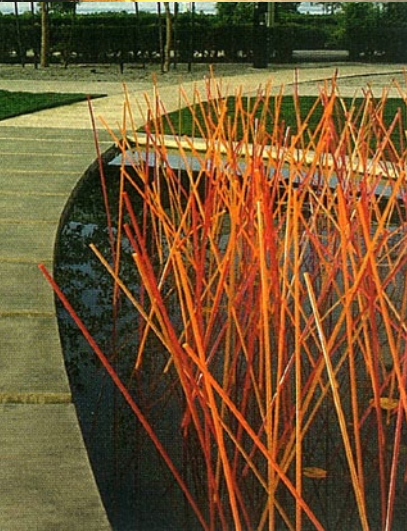
This project requires a planning approach that weaves long term vision with the intimate detail of planning three primary community facilities. Their combined entity will need to be defined in concert with the broader precinct identity. The landscaping strategy will create a strong sense of connectivity and wayfinding for each community facility. The Library will form a heartspace to the precinct, and create a community drum space as a place of gathering and attraction.

The proposed skate park provides a rich activated landscape pattern. The overall landscape strategy will need to respond to this geometry as it forms a significant corner piece to the library heart space.

A comprehensive parking strategy is currently being prepared for these facilities contained in this feasibility. It will define an appropriate public parking framework, parking demands and identify reciprocal parking for supporting a vibrant community hub.









# landscape story







**community placemaking**



# concept

The concept actively solicits engagement with its neighbours, be it the central Town Park itself or the proposed Skate Park, as well as proposed commercial development as defined in the current Landcorp planning process. It seeks to maximise human interaction by incorporating a “community drum” at the north-west corner of the Library. This space should be developed as a community focal point. It provides a place for exchange of information and knowledge of the physical and social fabric of Port Hedland. It should promote the spaces and places of Port Hedland, as well as available community events and services. It should be a portal for residence and visitors offering the possible experiences in the Pilbara region, as well as defining the identities of Port Hedland itself.

## BRIEFING

This Feasibility incorporates a concept that effectively maps these nominated community entities. Each has had various previous considerations in preliminary planning in order to review their respective requirements for providing their services to the current community and future community within its predicted growth. Lotteries House had developed a previous concept (independent of the





# library and community facilities





other entities) which captured a well defined area and planning requirements. HWWC concept development involved assessing their current accommodation against their previous accommodation schedule – Concept Design Brief dated January 2011, and extrapolated through workshop consultation.

The Library accommodation brief was formulated on the Short Term Relocation meeting minutes in September 2011 which briefly set out spatial requirements. Again, through consultation, these were further developed to form the current concept map. The SHAC mapping was based directly on the SHAC upgrade. Stage 2, phase 2 – Master planning Report 2011 and modified as directed by the Shire of Port Hedland.

These concept ‘maps’ capture a current, high level vision for these entries. CH&BW has attempted to develop them into realistic outcomes; however it is important to note that they are not fixed designs. As each project is launched with its relative funding in place, an architectural design process should be commenced, investigating other design options and ideas that will inevitably lead to changes.

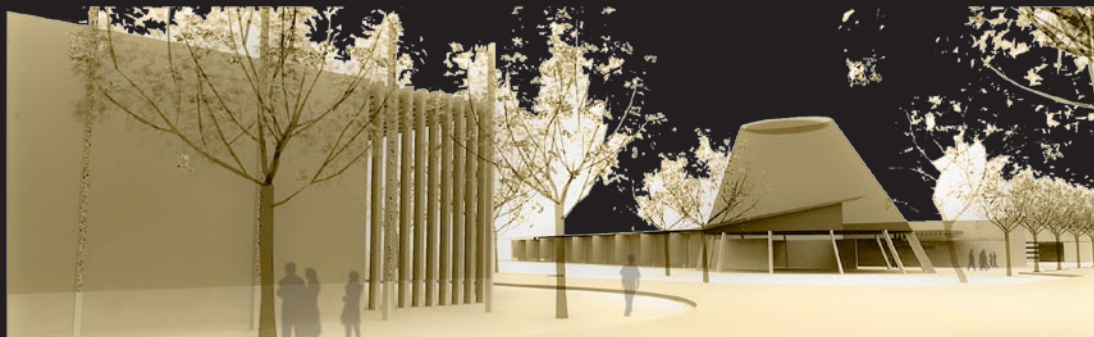
**CONSULTATION** This Feasibility Report has been compiled in close liaison and direction with the Manager for Community Development for the Shire for Port Hedland and other key officers. It has included input at a strategic level, from the South Hedland CBD Stakeholder Working Group & Landcorp representatives.

At a detail level, each entity has been carefully “mapped” working closely with each agreed representatives: the Lotteries House Manager and Board of Management, Hedland Well Women’s Centre Manager and staff representatives and the local South Hedland Library co-ordinator and senior staff.

The consultation process involved numerous workshop meetings that confirmed previous brief, tested options, confirmed functions and identified realistic accommodation requirements.

The results contained within this report, reflect outcomes that are meaningful & functional, capturing each entity’s aspirations and future vision. A future design process will further test these with the expectation of some further refinement and relevant modification.

**‘perhaps no place in any community is so totally democratic as the town library. The only entrance requirement is interest’ Lady Bird Johnson**



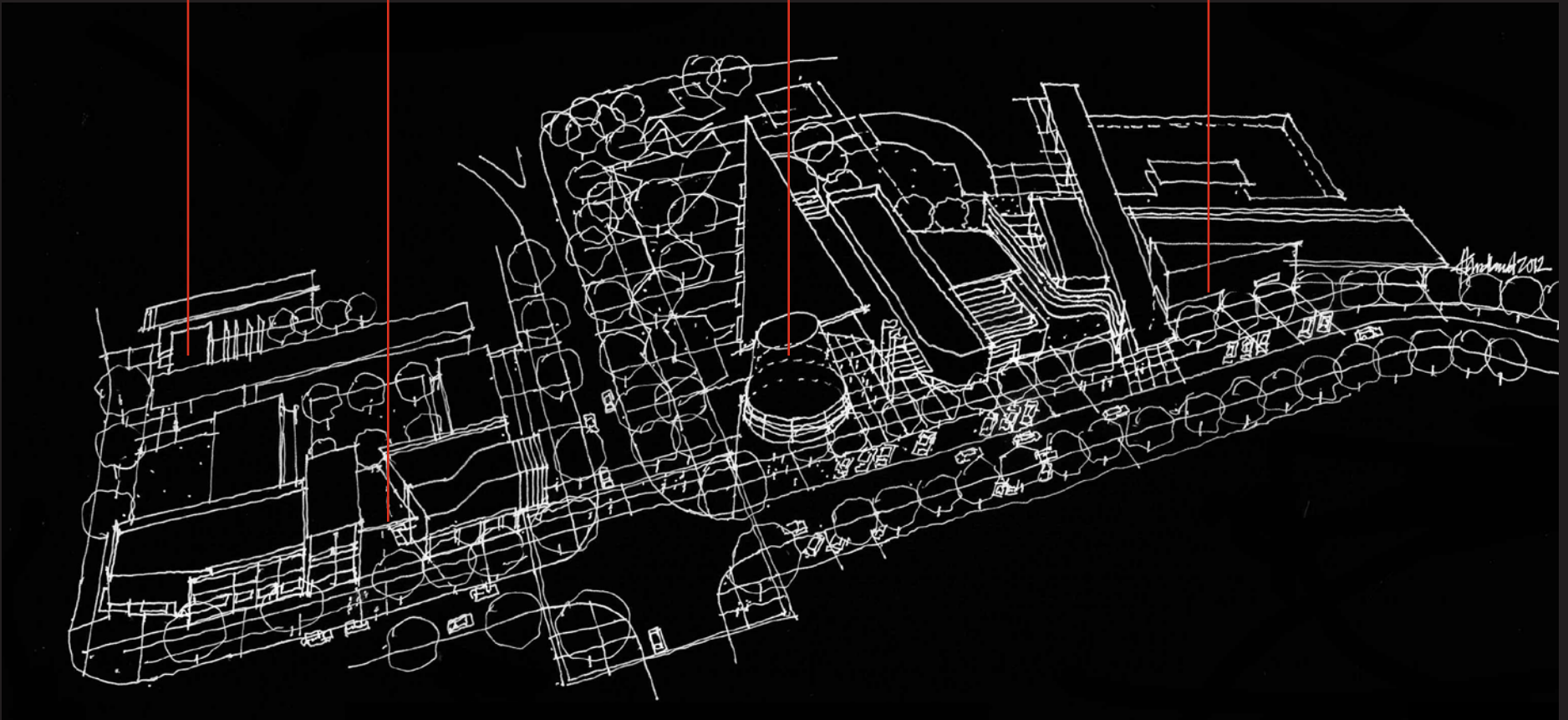


**well womens  
centre**

**lotteries house**

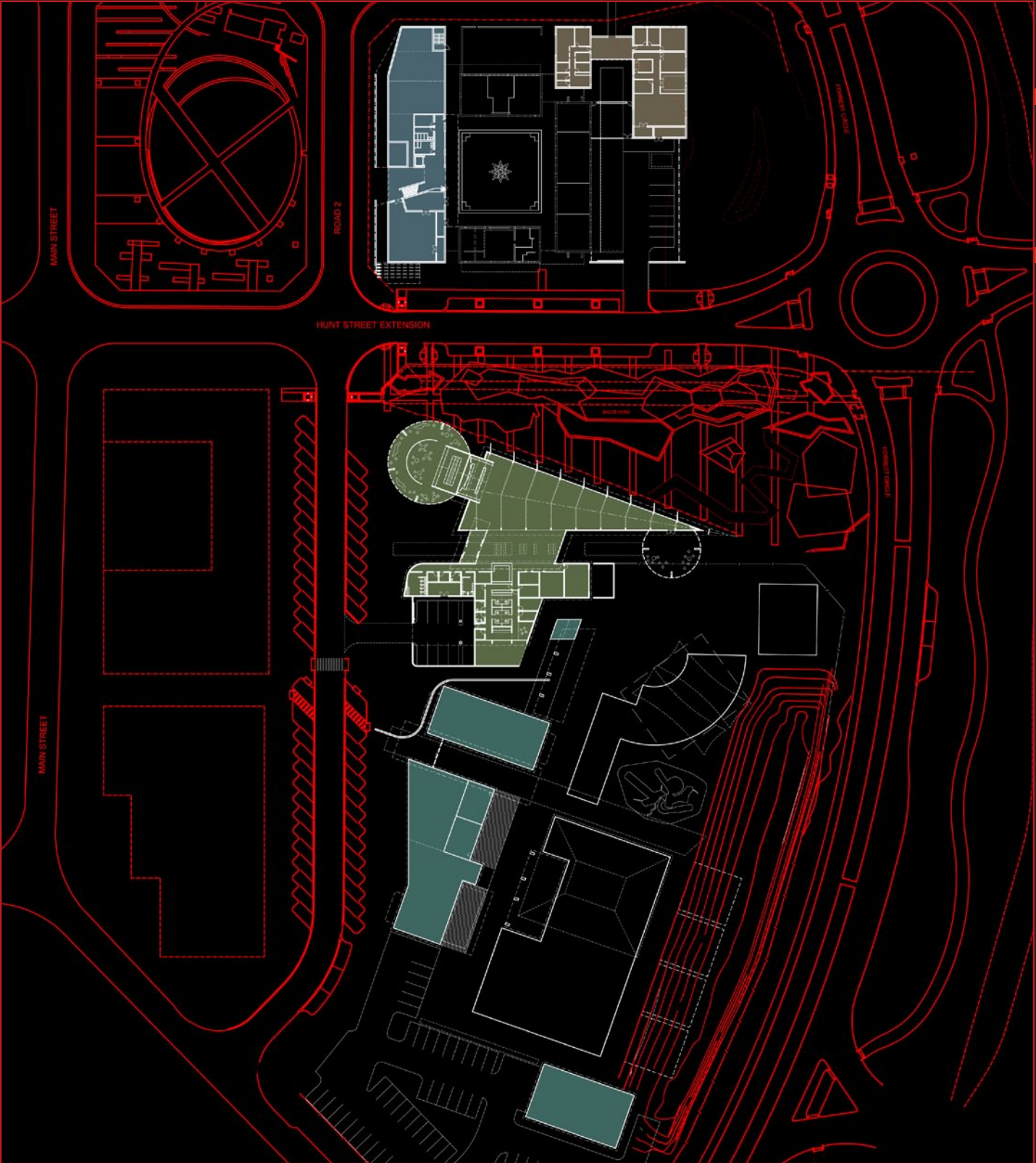
**library and community  
facility**

**shac  
south hedland aquatic centre**



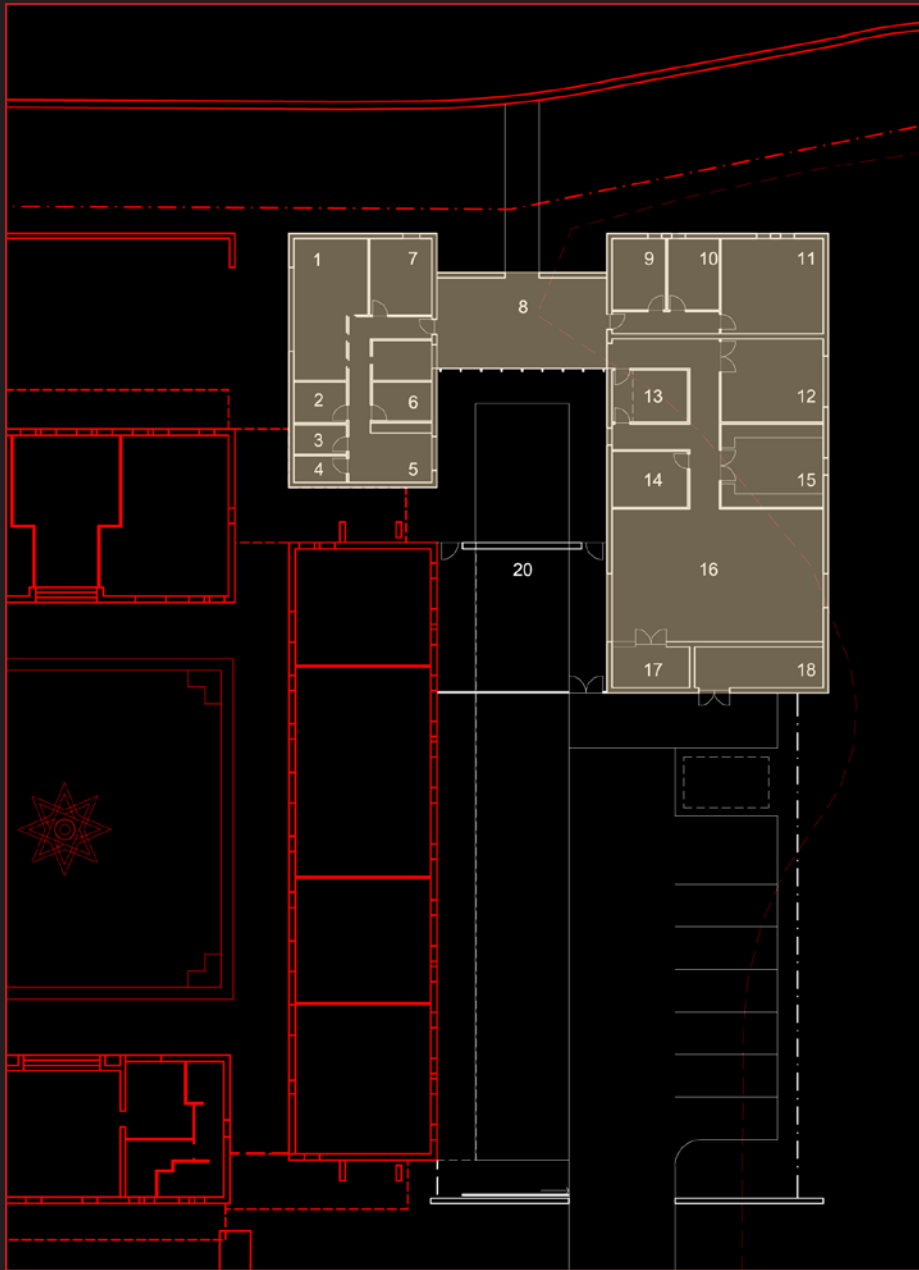
<b>lotteries house</b>	
<b>well womens centre</b>	
<b>library and community facilities</b>	
<b>shac</b>	





# site plan





ACCOMMODATION	AREA M <sup>2</sup>
1	STAFF OFFICE 30
2	REPROGRAPHICS 7.5
3	ARCHIVE 5.5
4	WC 5
5	STAFF 10.5
6	IT 8
7	MANAGER 16
8	FOYER 50
9	COUNCIL 12
10	COUNCIL 12
11	CLINIC 34
12	BOARD 30
13	WC 10
14	LAUNDRY 14
15	KITCHEN 30
16	ACTIVITY 96
17	EQUIPMENT 10
18	PLANT 18
19	COURT 420
<b>TOTAL</b>	<b>818.5</b>



# well women's centre



New Work from 3 Female Choreographers  
Inspired by International Women's Day

Cross-art collaborations create an evening of original work.

## TROUBLE AND STRIFE

Choreography by  
Sue Smith, Julia Louffe  
and Jane Collins  
Guest choreographer  
Sally Robbins at  
selected venues.

### TROUBLE AND STRIFE

.....and I was like wow

**Choreographer Sue Smith**  
A new idea inspired by the way we describe the dance we see. Incorporating the words of up to 100 people talking about their favourite dance, nine choreographers emerge as the dancing plays out their discussions. Working with composer, Eduardo Morales, Sue Smith weaves mothers' words with dancing scenes, in and out of time with Miranda's buzzing score.

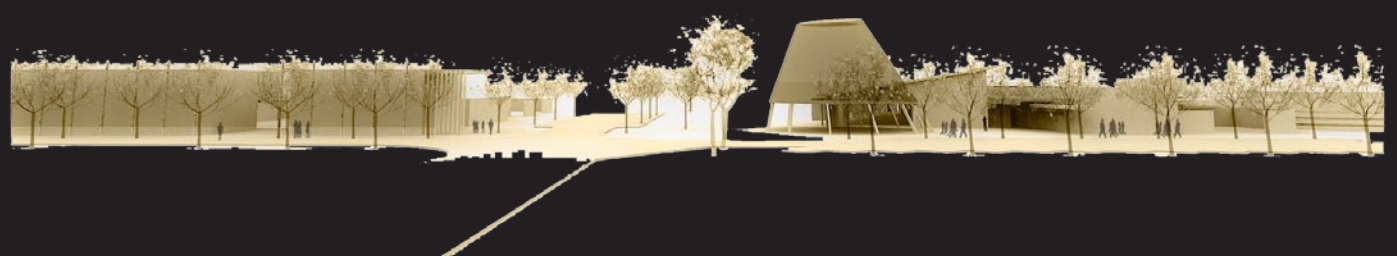
**The Augmented Subject: Moving from the body**

**Choreographer Jane Collins**  
As the first sense of competing textures, dialogue, we enter a world where language becomes one of the fabric of life. What happens as we begin to talk, but without the traditional, between improvisation and the body and choreographer Jane Collins, explores the multiple layers of movement within the body you enter the audience to experience the tension between the external and internal.

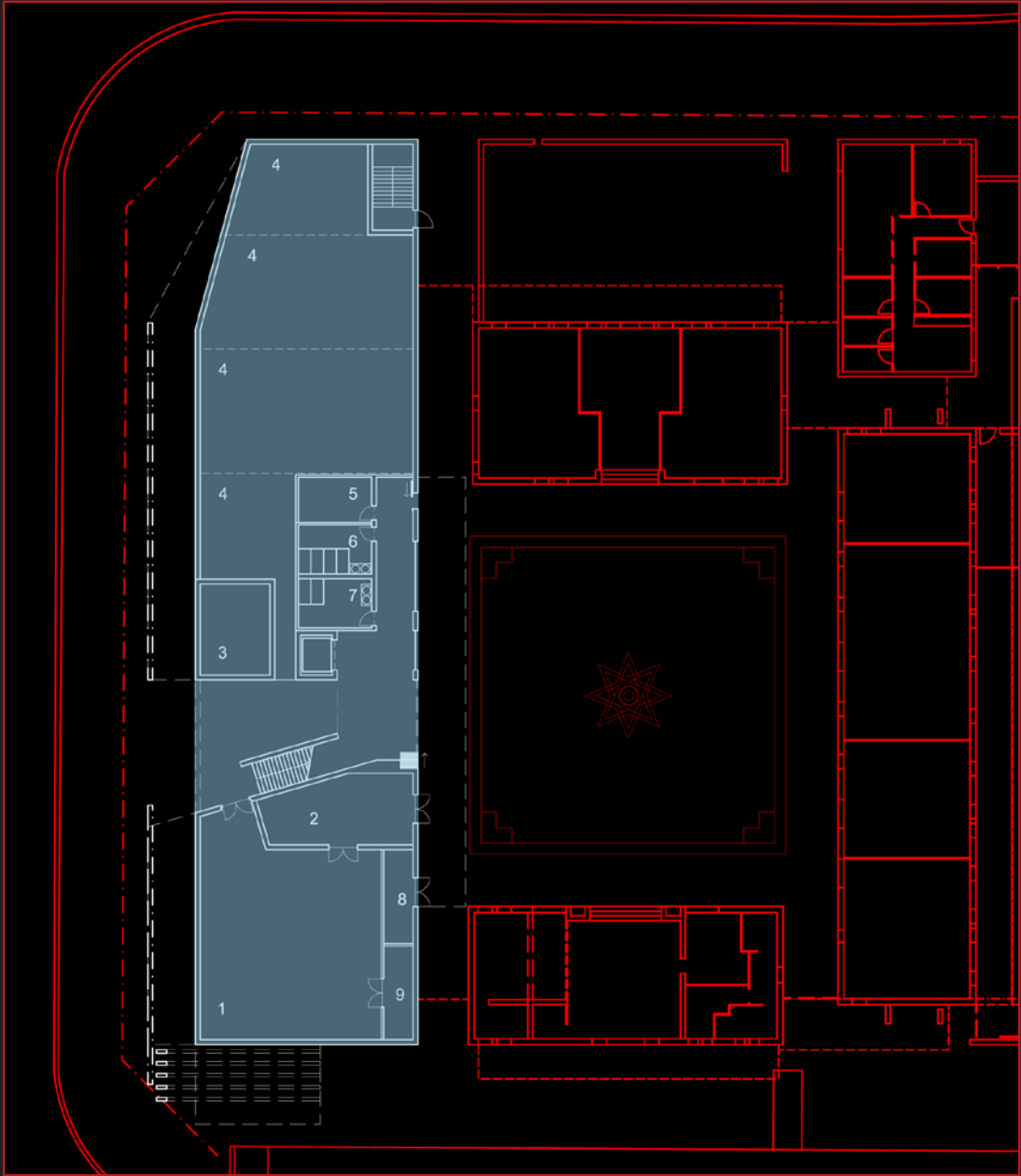
**Mother**

**Choreographer Julia Louffe**  
A dance about mothers, being seen, searching for truth, being seen and being seen. Explore how mothers, our relationship with our mother, Julia's gift, who we see and love we before in the world. The 'Mother' takes her audience on a journey through of emotional awareness, from the most connected together, to the most disconnected and the most back again, to collaborations with water, songwriters and partner's lives become.

Commissioned by Plymouth Dance, supported by The Barbican Theatre and International Dance, and funded by The Arts Council England.



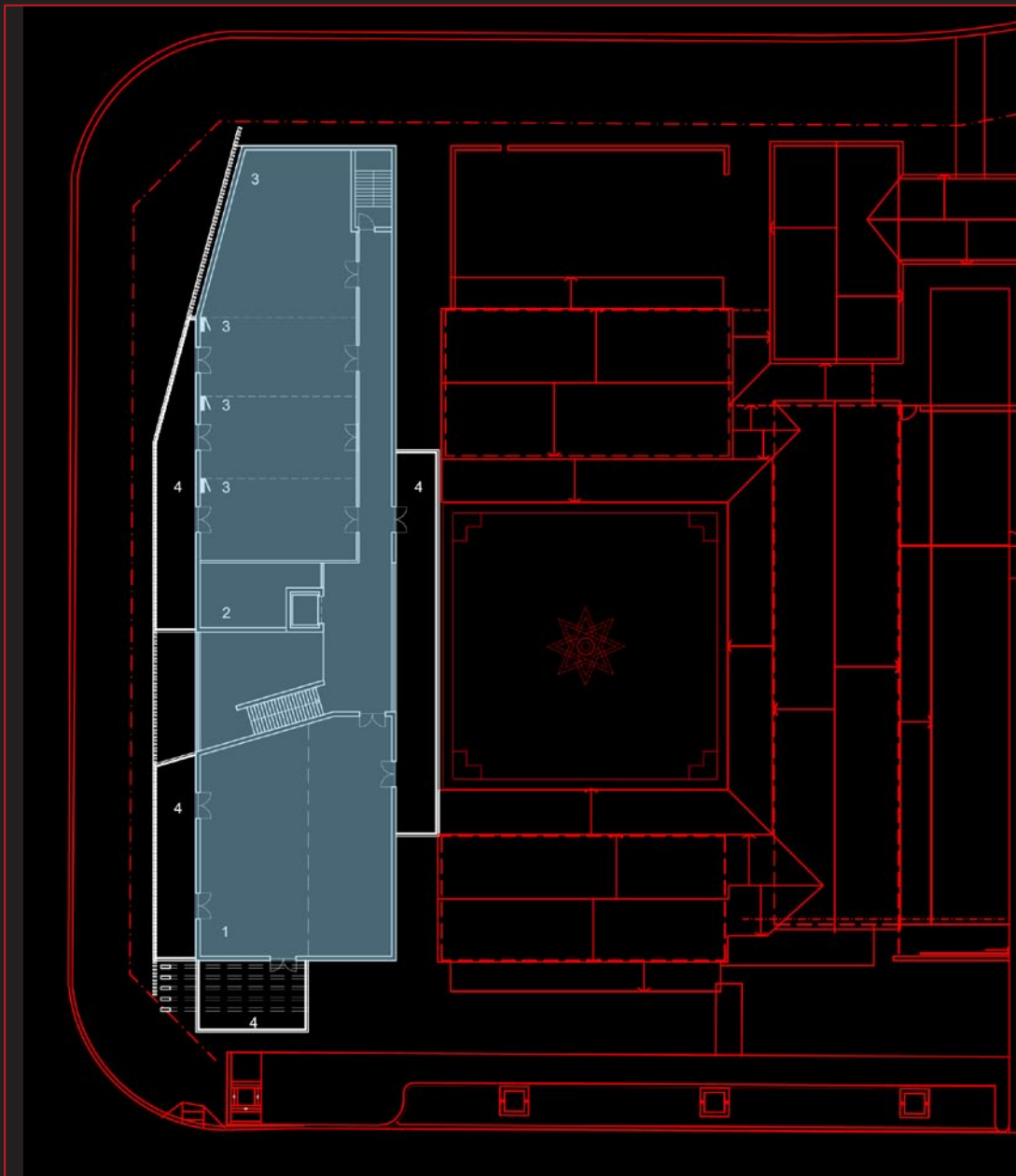




GROUND FLOOR



# lotteries house



LEVEL ONE

## GROUND FLOOR

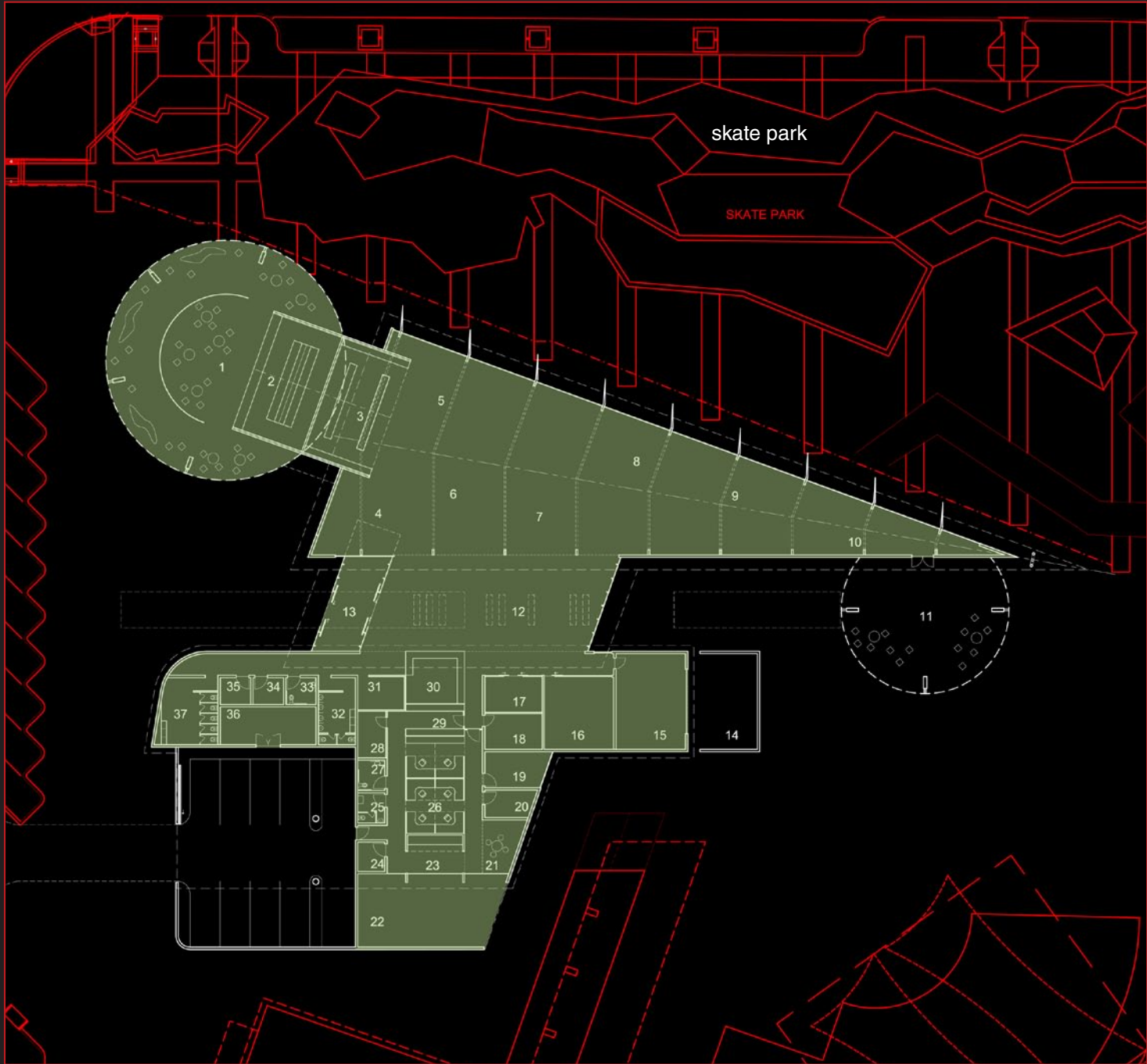
	ACCOMODATION	AREA M <sup>2</sup>
1	FUNCTION/CONFERENCE	210
2	SPACE	30
3	FUNCTION/CONFERENCE	295
4	BALCONY	217
	TOTAL	752

## LEVEL ONE

1	FUNCTION/CONFERENCE	145
2	KITCHEN	40
3	MANAGER'S OFFICE	35
4	OFFICE SPACE	275
5	DIS WC	15
6	WC - FEMALE	15
7	WC - MALE	15
8	BINS	11
9	CHAIR STORAGE	11
	TOTAL	562

TOTAL GROUND AND L1 1314

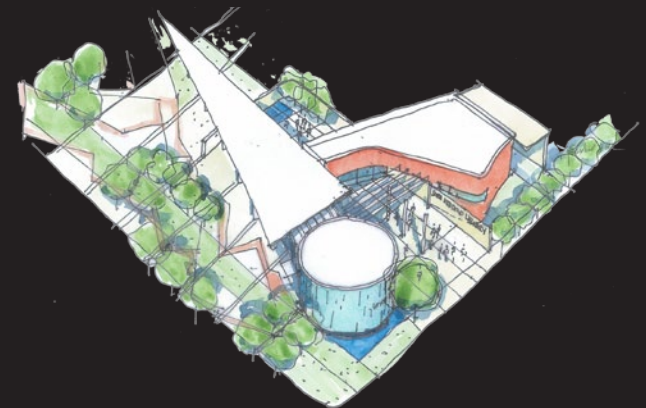




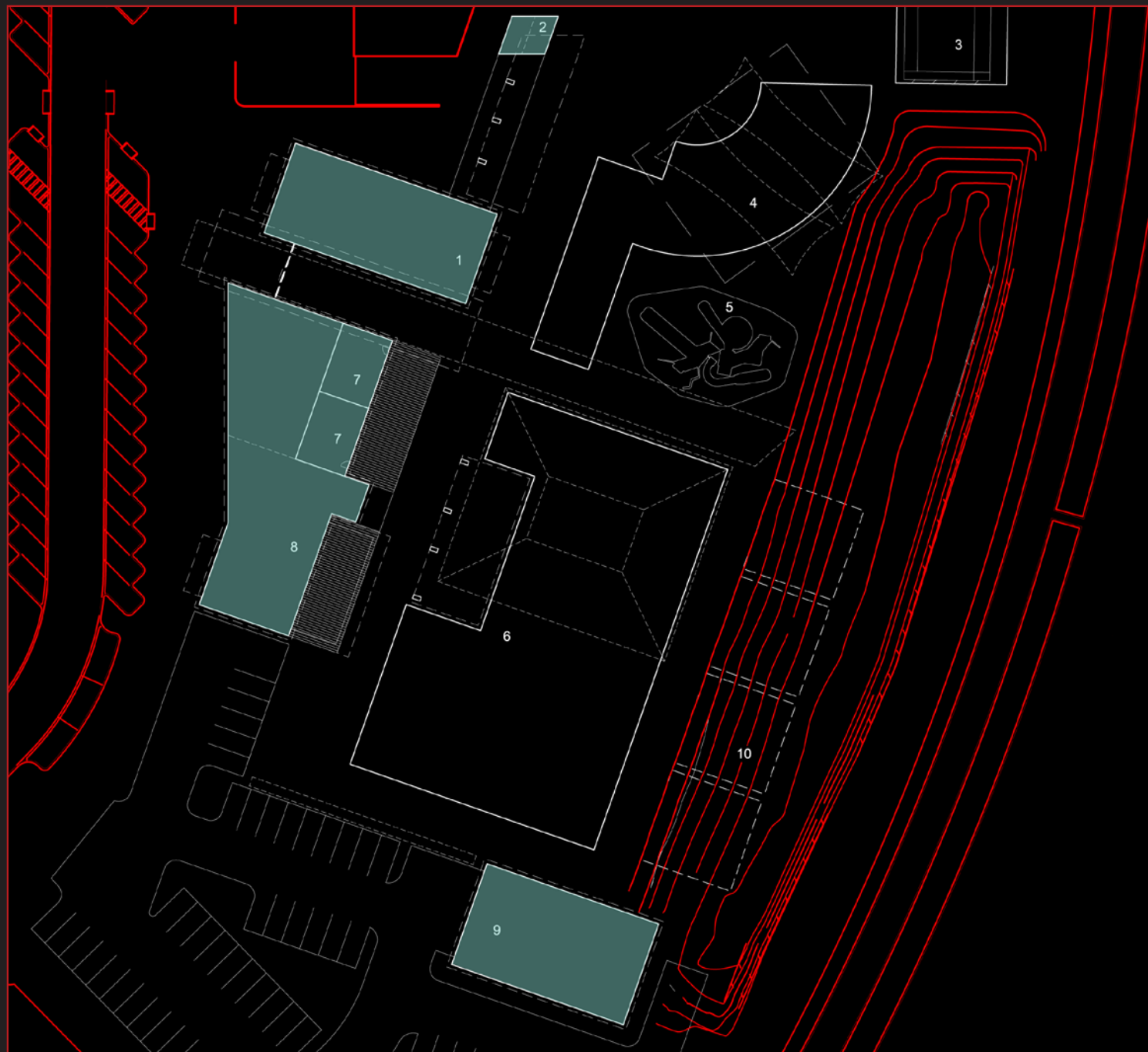


# library and community facilities

	ACCOMODATION	AREA M <sup>2</sup>
1	COMMUNITY DRUM	240
2	CAFE	60
3	BOOKSHOP	60
4	PAPERS	
5	ADULT FICTION	
6	FICTION	
7	COMMON AREA	
8	PRINT	
9	JUNIOR FICTION	
10	CHILDREN STORY LIBRARY	525
11	CHILDREN PLAY	135
12	FOYER	155
13	AIRLOCK	30
14	COURT	45
15	QUIET STUDY	45
16	LOCAL HISTORY	35
17	BUSINESS CENTRE	15
18	MEETING	15
19	OFFICE	15
20	STORAGE	10
21	STAFF MEETING	15
22	COURT	70
23	STAFF ROOM	15
24	BINS	5
25	WC	5.5
26	WORKSTATIONS	40
27	WC	5.5
28	COMS AREA	10
29	STORAGE	10
30	RETURNS	20
31	OFFICE PLACE MAKER	11
32	MALE WC	13
33	DIS WC	5.5
34	STORAGE	5.5
35	CLEANER	5.5
36	PLANT	25
37	FEMALE WC	23
	TOTAL	1669.5









# shac



	ACCOMODATION	AREA M <sup>2</sup>
1	CENTRAL FACILITY	325
2	TOILETS	27
3	FUTURE WAVE POOL	150
4	EXISITING POOL	605
5	WATER TOWER	230
6	EXISTING POOL	1430
7	WC	60
7	WC	60
8	CLUB AND COMMUNITY	515
9	EXISTING PLANT	310
10	FUTURE STANDS	580
	TOTAL	4292



