DENMARK HOSPITAL (FMR)

AND DENMARK FRAIL AND AGED LODGE (FMR)



ADAPTIVE REUSE STUDY

PREPARED BY

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APRII 2011



THIS STUDY WAS ASSISTED BY FUNDS UNDER THE 2009/2010 CONSERVATION INCENTIVE PROGRAM, A HERITAGE COUNCIL OF WESTERN AUSTRALIA FINANCIAL ASSISTANCE SCHEME

TABLE OF CONTENTS

1.	Objectives	1
2.	Background	1
3.	Methodology	2
4.	The Draft Vision for the Facility	2
5.	Agreed Philosophies	2
6.	Location and site	4
7.	Physical Description of the Buildings	5
8.	The Proposal	6
9.	Compliance with the Policies of the Conservation Plan	7
10.	Management	7
11.	Building Works Required	8
12.	Heating and Cooling and Possible Sources of Alternative Energy	8
13.	Traffic Management	8
14.	The Name of the Facility	9
15.	Interpretation	9
16.	Indicative Cost Estimate	9
17.	Funding Sources	10
18.	Ongoing Operational costs	10
19.	Conclusion	10

APPENDICES

- Appendix 1: User groups who expressed interest in using the facility
- Appendix 2: Old hospital buildings working group
- Appendix 3: Proposed site and floor plans
- Appendix 4: Proposed building works
- Appendix 5: Indicative cost estimate
- Appendix 6: Removal of sheds
- Appendix 7: Bibliography

1. Objectives

The purpose of this study is to:

- formulate a use for Denmark District Hospital (fmr) and Denmark Frail and Aged Lodge (fmr) that satisfies the needs of the Denmark community
- suggest ways in which the buildings can be modified in response to those needs while respecting the heritage values of Denmark District Hospital (fmr)
- establish anticipated costs and likely funding sources for the works, including conservation works, and,
- establish management policies for the place.

2. Background

Denmark District Hospital (fmr) was constructed in 1924 and the Nurse's Quarters constructed in the following year. Early photographs show attractive single storey jarrah weatherboard buildings with deep verandahs. The hospital had a series of French doors along its frontage and crossed balustrades, and the Nurses Quarters had a more conventional house-like frontage with a central front door flanked by double hung timber sash windows and vertical balustrading to the verandah. A separate Matron's Room was constructed around the same time between the hospital and the Nurses Quarters, also of jarrah weatherboards with a door and single double hung timber sash window on its front facade underneath a verandah. A covered way with open sides linked the buildings. A Morgue was also constructed to the east of the main group.

Some additions were constructed to the east of the hospital and the kitchen was modified in the 1950s. A new ward (Geriatric Ward) was inserted between the original Hospital and the Nurses Quarters in c.1963 and an Emergency Wing clad with asbestos sheeting was constructed in 1974 to the west of the original hospital. The Garden Room was constructed in c.1990 to the east of the Nurses Quarters. The Denmark Frail and Aged Lodge (fmr) was constructed in 1989 of face brick with a corrugated iron roof.

Both Denmark District Hospital (fmr) and Denmark Frail and Aged Lodge (fmr) were decommissioned after the completion of the new Denmark Hospital in 2009. The Denmark community expressed interest in the buildings for community use and the management order for the two places was subsequently transferred from the Health Department of WA to the Shire of Denmark.

Both buildings are currently vacant and are in good condition.

Denmark District Hospital (fmr) on Reserve 18527 is entered on the Heritage Council of **Western Australia's** Register of Heritage Places and as part of the Government Heritage Disposal Process, a Conservation Plan has been prepared for the place. Any work other than general remedial and maintenance to Denmark District Hospital (fmr) will need to be approved by the Heritage Council of Western Australia and it is anticipated that any work will be in accordance with the Conservation Plan. Where the needs of the future users conflict with the Conservation Plan, some negotiation with HCWA may be possible.

The Denmark Frail and Aged Lodge (fmr) is not entered on the Register of Heritage Places.

The Shire of Denmark may have access to some limited financial resources to fund the works, and it is anticipated that grant money will be requested from a number of sources including Lotterywest and the Great Southern Development Commission. The Department of Regional Planning, Development and Lands has granted \$150,000 towards the establishment of the Denmark Community Resources Centre within the facility.

3. Methodology

This study was completed according to the Shire of Denmark's "Old Hospital and Old Aged Persons Lodge Adaptive Reuse Strategy Brief".

The main tasks of the brief were:

- to consult with the Denmark community, particularly the representatives of a number of groups who had submitted an Expression of Interest in utilising the buildings, to establish and prioritise the needs of the different groups, and
- to formulate plans showing space allocation and alterations required to meet the needs of the community groups.

The list of the groups that were consulted is found in Appendix 1. Three main user groups were identified: the Denmark Community Resources Centre (DCRC, formerly Denmark Telecentre), Denmark Arts, and Denmark Seniors Group.

The Old Hospital Buildings Working Group was formed to guide the Adaptive Reuse Study and provide feedback to the consultant for the usage proposals. A list of members of the group is found in Appendix 2. This group had representatives from the three main user groups and met on approximately a monthly basis as the consultation process and space allocations progressed. The Working Group developed a set of philosophies and principals which are shown below at item 5.

This report was also guided by the conservation plan prepared for Denmark District Hospital (fmr).

4. The Draft Vision for the Facility

The draft vision for the facility as agreed by the Old Hospital Buildings Working Group is as follows

• That the former Denmark Hospital buildings are a vibrant and active community space that reflects, facilitates and responds to the values and changing needs of our community and community groups.

5. Agreed Philosophies

The following philosophies and principles for the use of the facility were agreed by the Working Group and are adapted from the minutes.

- The predominate core ingoing tenants are Denmark Arts Inc., Denmark Community Resource Centre Inc. and the Denmark Over 50's Association Inc.
- Rental rates (including peppercorn rental), lease conditions, maintenance obligations etc, are to be determined. There is a possibility of a Council contribution toward ongoing maintenance.
- The three core tenants will have space allocations that are for their exclusive use. Other areas that are not exclusively designated to the core tenants, such as meeting rooms, offices etc. will be available for other groups who have expressed an interest in using the facility, but will not be exclusively designated to any particular group at this time. Depending on need, some groups may eventually be allocated exclusive use of facilities while others will be allocated specific times when they can use a facility.
- The predominant use of the facility is for not-for-profit community activities.
- Denmark District Hospital (fmr) is intended to be used predominantly by the Denmark Community Resource Centre (DCRC) and this facility will be leased to the DCRC, apart from the former Geriatric` Ward which will be leased to the Denmark Over 50s Association Inc. (Contributions to power and water usage and any other costs will be negotiated between DCRC and Denmark Seniors Group)

- Denmark Frail and Aged Lodge (fmr) will be used predominantly by Denmark Arts Inc this facility will be leased in entirety to Denmark Arts Inc.
- There will most likely be a need to establish an overarching Board of Management composed of the two main lessee groups and perhaps other stakeholders such as council, which will facilitate communications between the two groups.
- Where incidental use of the facility involves commercial (profit to an individual or business rather than a community group) activities;
 - o these uses are infrequent, minor, of a business incubator environment.
 - o where such uses are more regular and/or ongoing, that the rents, fees and charges are structured to ensure that the Council and community is not seen as providing an unfair or subsidised facility that competes with private enterprise (a level playing field).
- The fees and charges relating to hire of areas not allocated to ingoing tenants exclusive use be structured on the following principles;
 - o Use by not-for-profit community activities user contributes;
 - o Use by commercial activities user pays plus return (profit);
 - o Use by government activities user pays plus return (profit).
- The overall facility be managed by a specific entity with agreed philosophies and guiding principles set by the Council on the recommendation of the Working Group.
- Disputes will primarily be resolved by consultation and negotiation between user groups and the respective head lessee group.
- The Working Group will compile a list of non core tenant activities / organisations that it believes could, in the first year of operation, be allocated either shared or exclusive space in the facility by the managing group. For example;

Potential Future Other Use(rs) Agreed Core Tenants / Uses of Unallocated Areas (to be determined by the Lessees/Management Body) Old Hospital - Denmark Community Denmark Community Collective Office Resource Centre Centre Management/ Soup Kitchen Administration o Commercial Kitchen Telecentre o Meals Area Training Clothing, furniture, food storage Gallery Etc... Old Lodge - Denmark Arts Inc. Ngaangk Yanging Kadditi Indigenous Group Administration Office Event Management Art/training space Workshops Nearby Storage Shed Former Nurses Quarters - Denmark Over Department of Environment & Conservation 50s Association Office Meeting Room Office Activity Room Etc... Old Hospital - Commercial Kitchen Visiting Albany professional / NGOs Internal catering requirements Offices Potential for Soup Kitchen Potential for Cottage Industry

Wilson Inlet Catchment Committee (WICC)

Office

Denmark Week Action Group Storage Shed Denmark Equestrian Club

OfficeStorage

Denmark Christian Family Church

etc.

production of jams, preserves,

· Temporary accommodation (bedroom)

Mill Art Group Inc

Activity room

Exhibitions

Storage

Artsouthwa Inc

Meetings

Storage

Exhibition space

Activity room

Denmark Printmakers

Activity / Workshops

Exhibitions

Kitchen

Al-Anon

Meeting room

Taoist Tai Chi Society - Denmark Sub Branch

Activity

Storage

Peaceful Bay RSL

Approval to relocate one of the sheds to Peaceful Bay

Denmark Village Theatre Inc

Storage

Meetings

Eklektika Community Choir

Storage

Workshops

Ceramics, Glass & Sculpture

Activities / Workshops

Exhibitions

Storage

Meetings

Childcare / Toy Library

Activities

Anglicare

Meeting space

Office

Bubs & Bellies and Toddler Time

Meeting space

Office

Shey Rogers (Indigenous Cultural Activities)

Meeting / Workshop space

PAGE 4

Office

Denmark Chamber of Commerce

Storage

Furthermore, although not specifically stated in the minutes, the philosophies and principles are also guided by the heritage values of the place, which includes the buildings, grounds, spaces and views, and recognise the conservation plan as the primary document for conserving those values.

While storage has been requested, the feeling of the Working Group was that, given the value of the facility, its location in the central area of Denmark, and the attractive spaces in it, the uses that it should be put to were ideally suited to office, studio and other activities, and that general storage for community groups should be sought in other locations. In fact after storage is taken out for the main lessees, there is very little storage space remaining.

6. Location and site

Denmark District Hospital (fmr) is located on Reserve 18527 and Denmark Frail and Aged Lodge is located on the adjacent Reserve 45623 to the west. The site is located adjacent to the Central Business Area of Denmark at the northern end of Strickland Street, and is bounded by Scotsdale Road to the north, Horsley Road to the east and Peace Street to the south.

The two reserves form a large site of about 3.2 hectares, which slopes down from the north to the south at a moderate incline to **Millar's Creek**, which runs across the site about 20 metres inside the south boundary. The buildings are located on the northern portion of the site, central to the north boundary, with Denmark Frail and Aged Lodge (fmr) located about 25 metres to the west of Denmark District Hospital (fmr).

There are three vehicular entries to the site, one from Strickland Street, one from Scotsdale Road and one from Horsley Drive. There are three major parking areas, the first and largest is located to the south of Millar's Creek. This area is the furthest away from the buildings. It is unpaved and will require upgrading. The second area of parking is located to the south of the Original Hospital building and has a capacity of about 8 cars. The third area is located in front of the Nurses Quarters and has a capacity for about 20 cars. Both these parking areas are bituminised.

Landscaping is varied and there are a large number of mature trees on the site. The southern portion of the site is grassed down to the creek bed. The creek, although requiring some rehabilitation, is a particularly attractive feature of the site. There is a spectacular area of indigenous forest with a number of mature karri trees at the west end of the site and a plantation of mature exotic trees, many of which appear to have been planted in the pre World War 2 period, including a number of pines, one of which, on the northern corner of the site, has heritage significance.

A tree plan of the trees on the sites has been prepared by arboriculturalist Albert Adams as part of the Conservation Plan, with recommendations for the preservation, removal and treatment of the large number of trees on the site. The People for Parklands Group will liaise with the Shire of Denmark Works Department to facilitate this action.

Well maintained and attractive grounds were considered to be of value for the wellbeing of patients and the grounds will continue to be maintained and will also be enhanced. This will conserve an area of parkland in the town centre that is highly valued by the community and could be used in a wide variety of ways. Conservation of the grounds will also provide an interpretative outcome for the place.

7. Physical Description of the Buildings

The buildings are arranged in two groups roughly on the same contour line with Denmark District Hospital (fmr) to the east and Denmark Frail and Aged Lodge (fmr) about 25 metres to the west.

Denmark District Hospital (fmr) consists of a number of small linked buildings. The earliest of these is the Original Hospital building, constructed of timber weatherboards with a gabled corrugated iron roof. It had a deep verandah with crossed balustrading, which has now been enclosed with asbestos sheeting. The Nurses' Quarters was constructed to the east soon after, with similar construction materials and the **Matron's** Room was constructed at about the same time. The three buildings are linked by a covered way. Initially this was open sided but is now enclosed with asbestos sheeting. The Morgue was also one of the earliest buildings and is sited about 20 metres to the east of the main group.

The Geriatric Ward is located between the Original Hospital building and the Nurses Quarters, and the Garden Room is located at the east side of the Nurse Quarters. At the east end of the Original Hospital is the Emergency Wing, which was constructed in 1974.

At the rear of the hospital building is a steep bank whose base is less than a metre from the Hospital building in places and causes issues with stormwater drainage. At the top of the bank is a small laundry building.

The Denmark Frail and Aged Lodge (fmr) is a single storey brick building comprised of six bedrooms each with an ensuite bathroom and small kitchenette, arranged in pairs along a

pedestrian spine. At the front (east) of the building is a large living/dining area with a kitchen, office, staff accommodation and disabled toilet and store.

8. The Proposal

The proposal is to create a Community Resources Centre in the Denmark District Hospital (fmr), an Arts Centre in the Denmark Frail and Aged Lodge (fmr) and a meeting area for the Denmark Seniors Group in the former Geriatric Ward. In addition, spaces and facilities will also be provided for non-core and temporary tenants and users. It will also be a place that can be accessed, enjoyed and appreciated by the local and broader community as well as visitors to Denmark. The proposal is very much guided by the heritage values associated with the place, which will be respected, reinforced and interpreted as appropriate in the redevelopment.

The front verandahs and the frontages of the early buildings (the Original Hospital, Matron's Room and Nurses' Quarters) are to be restored and the landscaping rationalised to provide views of these frontages from the Central Business Area.

The proposed space allocation is shown in the floor plans at Appendix 3.

Denmark District Hospital (fmr) has been allocated to the Denmark Community Resources Centre (DCRC) for its work associated with community capacity building and training.

The original entrance hall will be retained.

The former lounge will be opened up to the corridor to provide an open space for the operations of the DCRC, particularly for a Public Internet facility. The north wall of the ward to the east of the entrance hall will be removed and a reception counter will be installed in its place. This ward will be used for staff and administration. A viewing window will be installed into the Entrance Hall. The internal walls of the former nursery area will also be removed to open this space up into the Public Internet area.

The courtyard will be rationalised and the accretions removed. The glazing to the corridors will be replaced with full height glazing, with doors providing access into the courtyard, which can be used for outdoor seating. A glazed roof will be installed over the southern half of the courtyard to give some shelter.

The kitchen will be retained but will be re fitted as a commercial kitchen.

The two wards to the west of the entrance hall will be utilised for training and meetings. The wall between these wards will be removed and a set of soundproof folding doors will be installed.

The boiler room will be retained and used for storage.

The Matron's Room has been allocated as a general office, but may be utilised for interpretation. The verandah will be reinstated and restoration work attended to, particularly termite damage to the structure and some of the jarrah weatherboards.

The asbestos wall lining to the covered way between the Original Hospital and Nurses Quarters will be removed and new lining and glazed panels installed.

The Nurses' Quarters has been allocated as general office space. The toilet will be retained and upgraded and the kitchenette retained and also upgraded.

Most areas will be available for general use, especially the kitchen, training and general meeting rooms. The kitchen is intended to be a commercial kitchen as a need was identified to provide such a facility in the community, for such possible usages as soup kitchen, for

members of the community to make food to sell on a commercial basis, and for user groups to provide food at events and workshops.

The fabric of the Morgue will be restored and this building is currently designated to remain unoccupied as an interpretative element. It may eventually be used to display interpretative material.

The laundry will be retained as a storage area initially.

The Emergency Ward has been allocated as an art gallery of about 100 sq. metres, which will be formed by the removal of a series of walls between the former treatment room, corridor and birth room, subject to structural engineering advice. The foyer and toilets in this area will be retained and these areas will be upgraded. Discussions with Paul Thompson from "Art on the Move" has indicated that this facility will be eligible for the regional touring exhibitions and that a large amount of storage space is required for the packing crates that hold the exhibition pieces. Accordingly, the other areas in this building have been allocated to storage.

The former Geriatric Ward has been allocated to the Denmark Seniors Group and after hours access will be retained in the present stairs on the south side of the building. Disabled access is available through the original front door of the hospital and possibly along the rear of the Garden Room.

The Denmark Frail and Aged Lodge (fmr) has been allocated to Denmark Arts. The two pairs of bedrooms on the northern side will be modified by removing the internal walls to create one large open space, the eastern space will be used for Denmark Arts administration and the western space will become a workshop with a long steel bench and troughs in the former ensuite areas. The former dining and living areas will become a versatile area that can accommodate a number of uses including workshops, display and retail. The dividing glazing between these areas and the central corridor will be replaced with folding glazed doors, and a trough will be incorporated into the area.

9. Compliance with the Policies of the Conservation Plan

The front facades of the Original Hospital, Nurses Quarters and Matrons Room are to be restored according to the policies of the Conservation Plan. Maintenance work to damaged fabric such as restumping, and replacing termite damaged weatherboards has been allowed for in the cost estimate.

The Garden Room, the Geriatric Ward and the Operating Theatre (Emergency Wing) are classified as intrusive elements and their removal is recommended in the long term. The Denmark Community is keen to utilise these areas and is also mindful of the benefits to environmental sustainability when old buildings are re-used. These buildings will be therefore be retained for the foreseeable future.

The banks to the rear of the hospital, which have been identified as causing problems with stormwater disposal, will be rationalised and set back about 2 metres to give more space behind (to the north) of the Original Hospital. This area will be paved and landscaped to create a vibrant and functional north facing outdoor courtyard area.

The three steel sheds on the site will be removed. (See Appendix 6)

10.Management

The Denmark District Hospital (fmr) facility will be managed by the DCRC, including the gallery in the Emergency Wing. The Denmark Frail and Aged Lodge (fmr) will be managed by Denmark Arts. There will be separate meters for power. Denmark Seniors will have a lease on the Geriatric Ward but will negotiate with DCRC regarding a contribution towards shared services such as power and refuse.

DCRC will be responsible for formulating policies for the rooms that are available to hire in its facility and it is anticipated that fees will be on a sliding scale according to ability to pay.

Denmark Arts will similarly be responsible for the management and hiring of spaces within its facility.

There will be a need for an overarching Board of Management comprised of members of both the major lessees, together with other members of the community such as council representatives, to resolve issues relating to the wider issues of the site and its facilities.

Management issues include:

- Managing the user group requirements and timetabling usage
- Lease arrangements
- Access
- Security
- Fees for usage
- Cleaning
- Management of the site including parking, gardening, vehicular access
- General maintenance and inspections e.g. for gutters, paving etc
- Paying for utilities
- Possible future development
- Long term issues relating to intrusive elements

It is anticipated that the senior staff and board of the DCRC will acquaint themselves with the Conservation Plan and its implications for the management of the Denmark District Hospital (fmr), for example ensuring that the uses of the tenants are compatible with the fragile nature of some of the building fabric and working towards policies in the Conservation Plan that have not been addressed such as the removal or relocation of intrusive elements, should the opportunity arise.

11.Building Works Required

Proposed building works are shown in Appendix 4.

12. Heating and Cooling and Possible Sources of Alternative Energy

Denmark CRC has indicated that air conditioning is essential to the operation of the computers. There are a number of air conditioning units on the Denmark District Hospital (fmr) building, which may be able to be put back into service with minor maintenance.

The use of photo voltaic units to generate electricity has also been considered, subject to budget, but has not been included in the cost estimates.

Other alternative sources of energy could be considered such as Trombe walls which is a form of solar space heating whereby hot air created by solar radiation is collected behind glazed units on an external surface and ducted a short distance into the building.

13. Traffic Management

The present driveway system allows through traffic. It is suggested that the through roads be terminated as shown on the site plans at appendix 3 as follows:

The eastern drive from Horsley Drive be terminated at the east end of the Original Hospital building.

The drive from Strickland Street will provide general access to the small 8 bay car park to the south of the Original Hospital building but beyond that vehicular access will be restricted to

deliveries to the Emergency Wing and to a designated disabled car park at the south-west corner of the Original Hospital building. A disabled ramp will be provided adjacent to allow access to the front verandah.

The entrance from Scotsdale Road will be utilised only for delivery and disabled access to the Denmark Arts Facility.

14. The Name of the Facility

The Working Party recommends that the overall facility, encompassing the Denmark District Hospital (fmr) and associated buildings including the Denmark Frail and Aged Lodge (fmr) be named "The Morgan Richards Community Centre" after Morgan Richards, Denmark's first doctor, for his outstanding contribution to the establishment and practice of health care in the town

This does not restrict lessees from naming the specific buildings subject to any suggested name being referred to the Shire of Denmark for prior approval.

15.Interpretation

It is beyond the scope of this report to provide detailed interpretative policies but it is anticipated that an interpretation plan will be developed in accordance with policies of the conservation plan.

A professionally prepared interpretation plan greatly adds to the visitor and user experience and funding for interpretation plans for not-for profit groups is available through the Lotterywest grants programme. The community of Denmark is highly creative and is very well placed to contribute interpretative elements to a properly developed interpretation plan.

Without pre-empting a thorough consideration of the implications of any particular interpretive plan, the original plans of the hospital and its additions and alterations over a period of 75 years have been forwarded to the Shire and reflect the development of the town of Denmark itself as well as the hospital. The Denmark Historical Society has a large number of photographs relating to Denmark District Hospital (fmr) and there are a large number of stories relating to the place, many of which are included in Bev McGuiness's history "Denmark Hospital 1895-2008".

The reinstatement of the original 1924/5 facades will be an interpretative element in their own right as will be the restored Morgue. Signage displaying an explanation of the former use of the wards and other areas could be considered.

The naming of the facility after Morgan Richards is also an interpretative element that assists the community in understanding its heritage.

The documentary evidence section of the conservation plan would provide some ideas for an interpretation plan. Regional Heritage Advisor Helen Munt has developed an interpretation plan for the former Albany Cottage Hospital, (now the Vancouver Arts Centre), which also may provide some ideas for an interpretation plan for Denmark District Hospital (fmr). Not-for-profit groups are eligible to apply for grants for interpretation plans and works from Lotterywest.

There is also the potential to document **a "before and after" of the** proposed restoration and adaptive works and the new occupation.

16.Indicative Cost Estimate

An updated indicative cost estimate is included in Appendix 5, which indicates that the facility will cost in the region of \$1,000,000 ex GST.

PAGE 9

17. Funding Sources

Denmark CRC have received a grant allocation of about \$150,000 towards their new facility from Dept Regional Planning, Development and Lands.

Other potential sources of funding include Lotterywest through their Community Facilities Grants and the Great Southern Development Commission through the Regional Grants Scheme ("Royalties for Regions") for infrastructure.

The Shire of Denmark will be requested to make a contribution towards the project.

As long term Lessees DCRC and Denmark Arts are able to apply for grants in their own right, through Lotterywest, and the Shire is also eligible as the owner.

18. Ongoing Operational costs

The Denmark CRC and Denmark Arts have funding for ongoing costs such as power and water. It is anticipated that the rents charged for community use of the facilities will offset the operation costs of spaces used and will also provide an income towards future maintenance costs.

19.Conclusion

The Morgan Richards Community Centre, comprised of Denmark District Hospital (fmr) and Denmark Frail and Aged Lodge (fmr), has the potential to become a vibrant community resources and arts centre that services a large proportion of the population of Denmark and of the wider region.

The restoration of the facades would create an aesthetically pleasing building that is visible form the Central Business District and with its vernacular aesthetic of jarrah weatherboards, deep verandahs, French doors and vertically proportioned windows will make a significant contribution to the sense of place of the town of Denmark.

PAGE 10

APPENDIX 1 USER GROUPS

APPENDIX 1: DENMARK HOSPITAL (FMR) - USER GROUPS

MAIN USER GROUPS

1. DENMARK COMMUNITY RESOURCE CENTRE (FMR TELECENTRE)

Will manage the whole centre, apart from the building allocated to Denmark Arts

2. DENMARK ARTS

Will manage the arts building and may require additional storage facilities in liaison and negotiation with the Denmark CRC.

3. DENMARK SENIORS

Have sole access to Seniors' area, formerly the Geriatric Ward.

OTHER USER GROUPS

ARTS GROUPS

- a. Denmark Printmakers Rep Robin Lees requires workshop area plus area to store print machine plus other storage area
- b. Ceramics, Glass and Sculpture groups Rep Melanie McKenzie and Kevin Peisley Workshop area, exhibition space, pottery kiln
- c. ARTSOUTHWA Inc Rep John Crostin Exhibition space for Annual Art and Craft trail, workshop space
- d. Mill Art Group Rep John Crostin Workshops for Art Classes and general storage for same, meeting space

COMMUNITY GROUPS

- Ekllectica Community choir Rep Jenny Wilson Meeting space for practice sessions. Also occasional performances
- b. Taoist Tai Chi Society of Australia Rep James Woenne area 12 x 15 for practice, small kitchen storage area
- c. Bubs and Bellies
- d. Aboriginal parents of Denmark Rep Shey Rogers Seeking office for administration, prefer exclusive use. Also meeting room for occasional use.
- e. Various Groups Rep Hazel Moon Seeking soup kitchen scenario
- f. Various Community support groups requesting facilities (Denmark Safe Community Group)

GROUPS WHOSE NEEDS HAVE NOT BEEN MET

- a. Al-Anon meeting room space for approximately 10 people
- b. Denmark Christian family Church Rep. Nick Robinson seeking a place for the temporarily homeless (usually single men)

APPENDIX 1: DENMARK HOSPITAL (FMR) - USER GROUPS

- c. Great Southern Community Housing Association Rep. Ian Neil. Seeking exclusive use of Frail and Aged Lodge for accommodation purposes, probably predominantly single men but also single women.
- d. Palmerston Association withdrew their expression of interest.

GROUPS WHO REQUIRE STORAGE AREAS

- a. Denmark Village Theatre Inc Rep Craig Chappelle. Seeking storage areas for sets and props. 2 x garages might suit.
- b. Peaceful Bay RSL (Rep Ray Walker) has requested to relocate any unused structures to Peaceful Bay.
- c. Denmark Chamber of Commerce –banners and Christmas decorations.

APPENDIX 2 SHIRE OF DENMARK OLD HOSPITAL BUILDINGS WORKING GROUP

2 x Councillors

Cr Philip Barnes Cr John Sampson

1 x Denmark Over 50's Association Representative

Mr Bill Franklin

1 x Denmark Telecentre Representative

Mr Barney Arvidson or Karen Mills

1 x Denmark People for Parklands Representative

Ms Diane Harwood

1 x Denmark Arts Council Representative

Ms Christine Ritter or Adrian Baer

1 x Old Hospital Community Centre Group Representative

Mr John Croston

1 x Denmark Historical Society Representative

Mrs Bev McGuinness

CEO Shire of Denmark - Dale Stewart

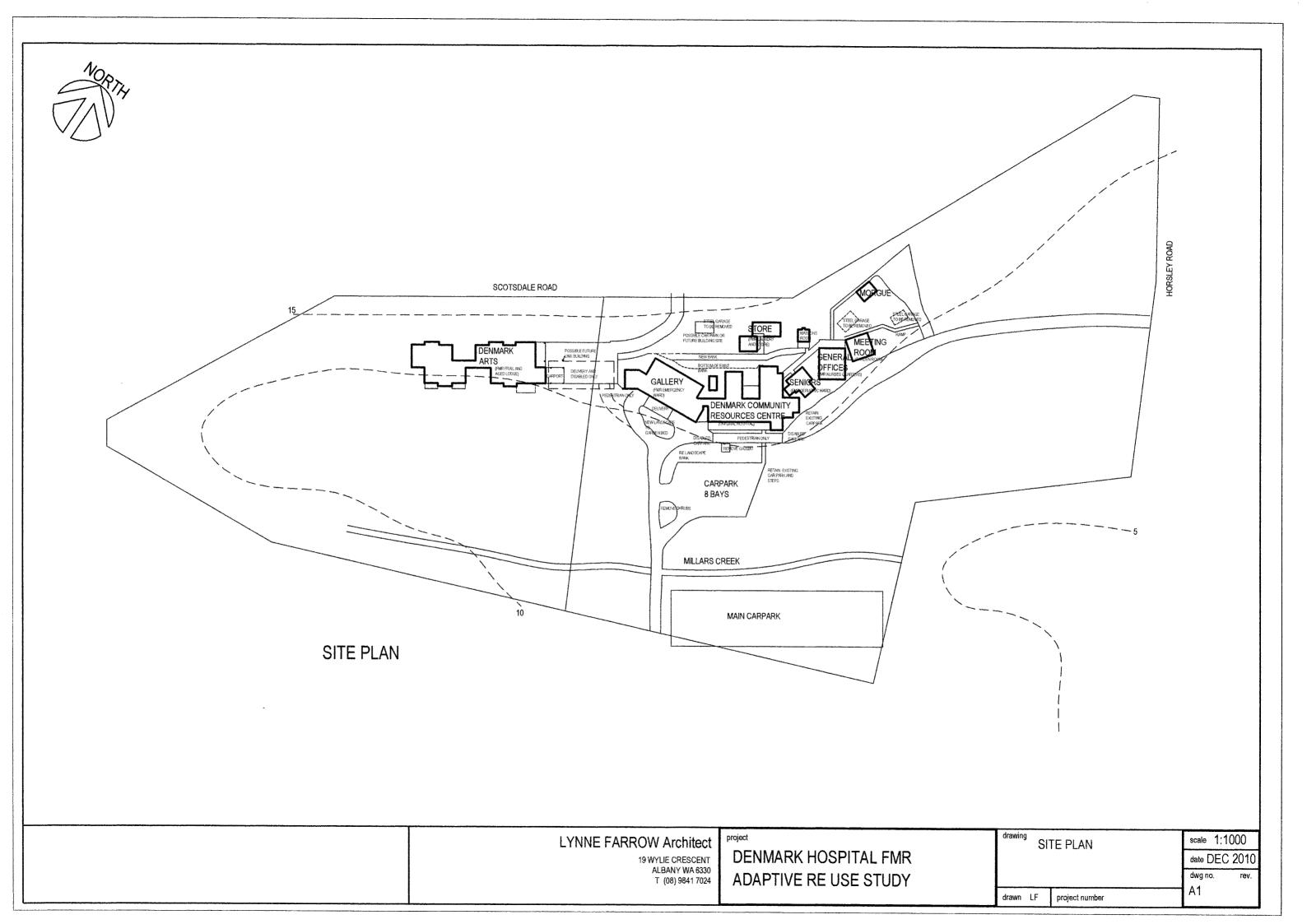
Guest: Lynne Farrow, Architect

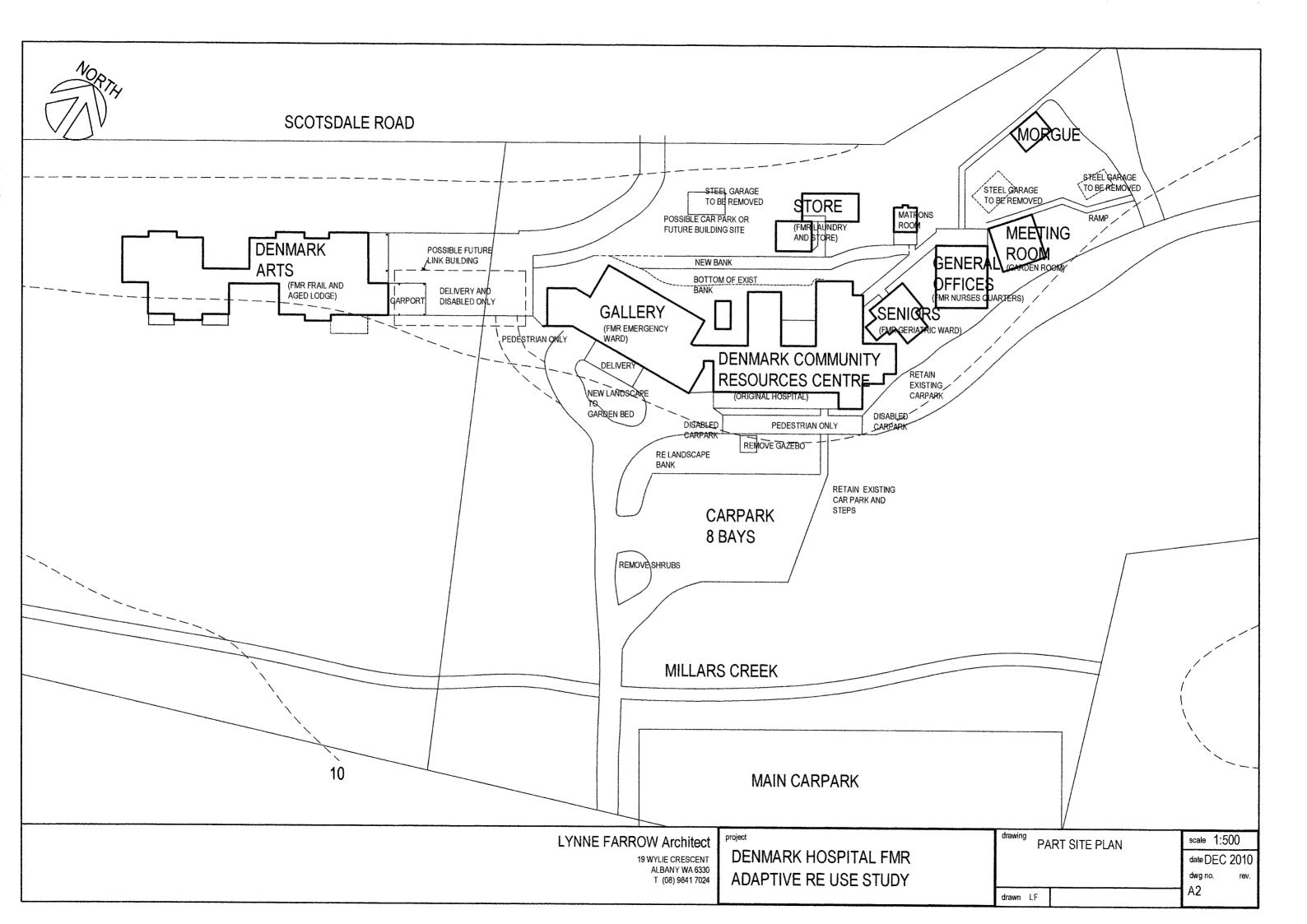
Terms of Reference

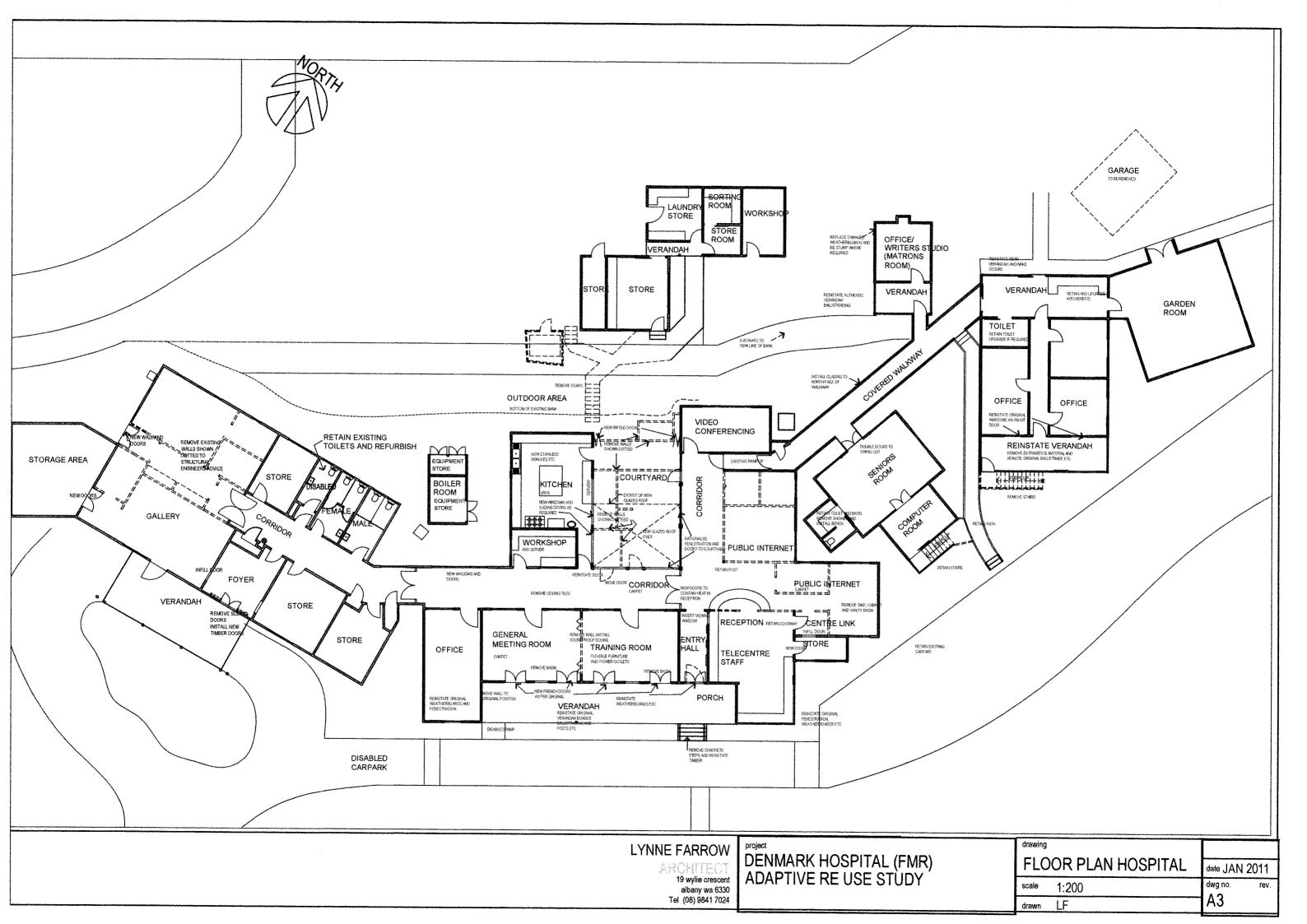
The Old Hospital Buildings Working Group was established on the 28 July 2009 (Resolution 250709) with the following objectives;

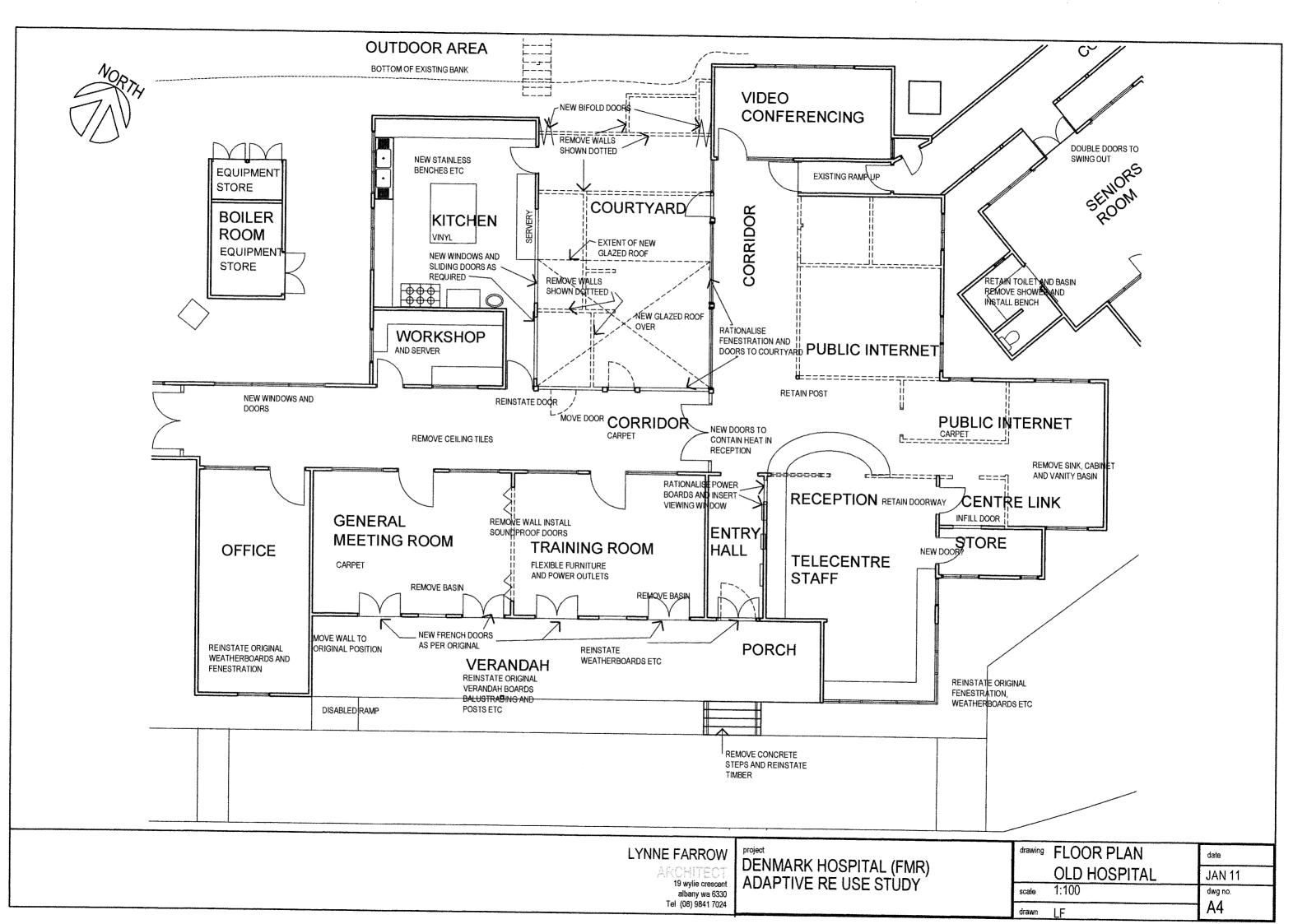
- To oversee the development and management of a brief to appoint a local Architect:
- To work with the Architect to recommend to Council the potential complimentary and optimum strategic use of the buildings;
- To consider recommendation to Council of the proposed name of the facility.

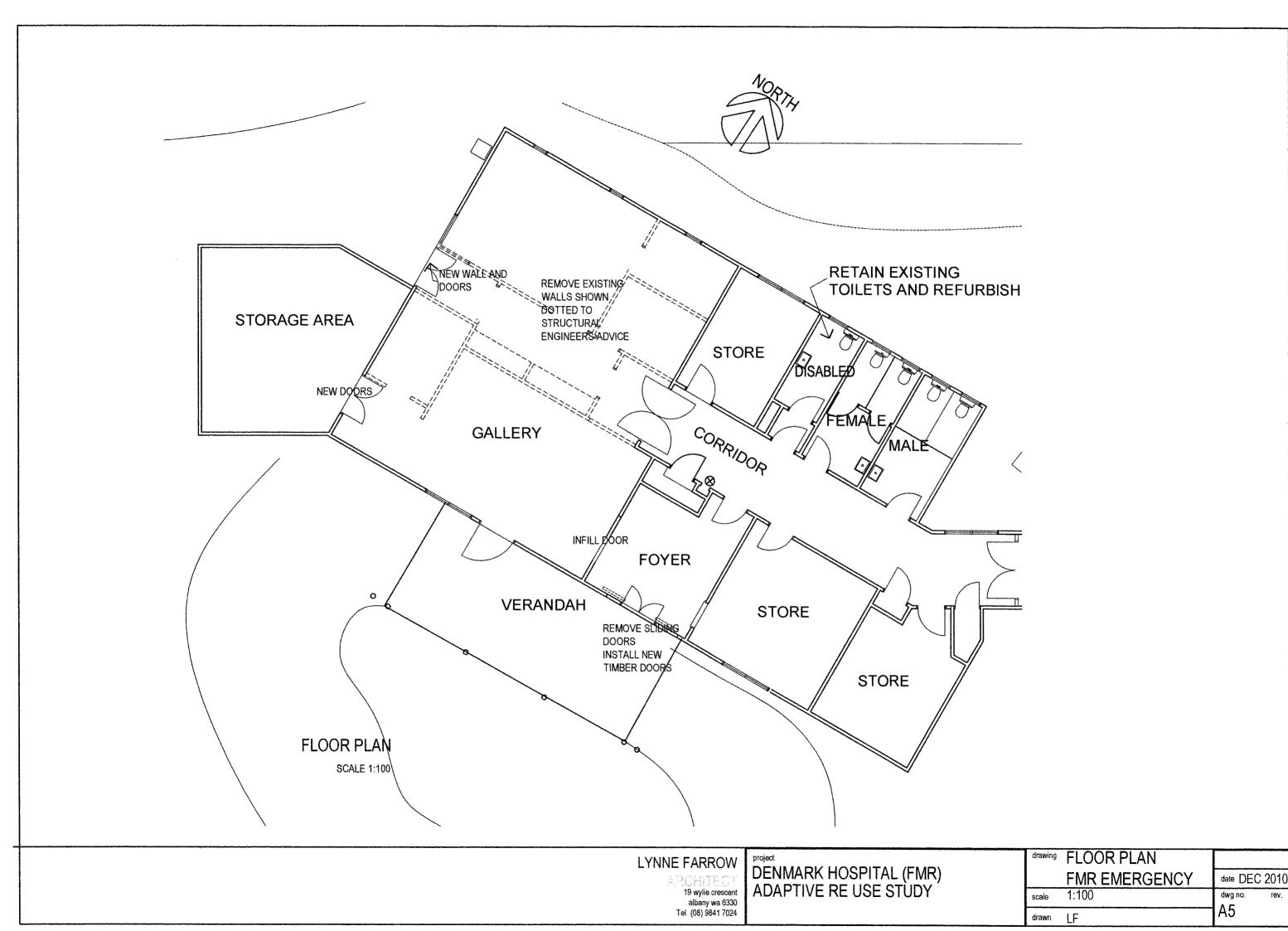
APPENDIX 3 PROPOSED FLOOR PLANS

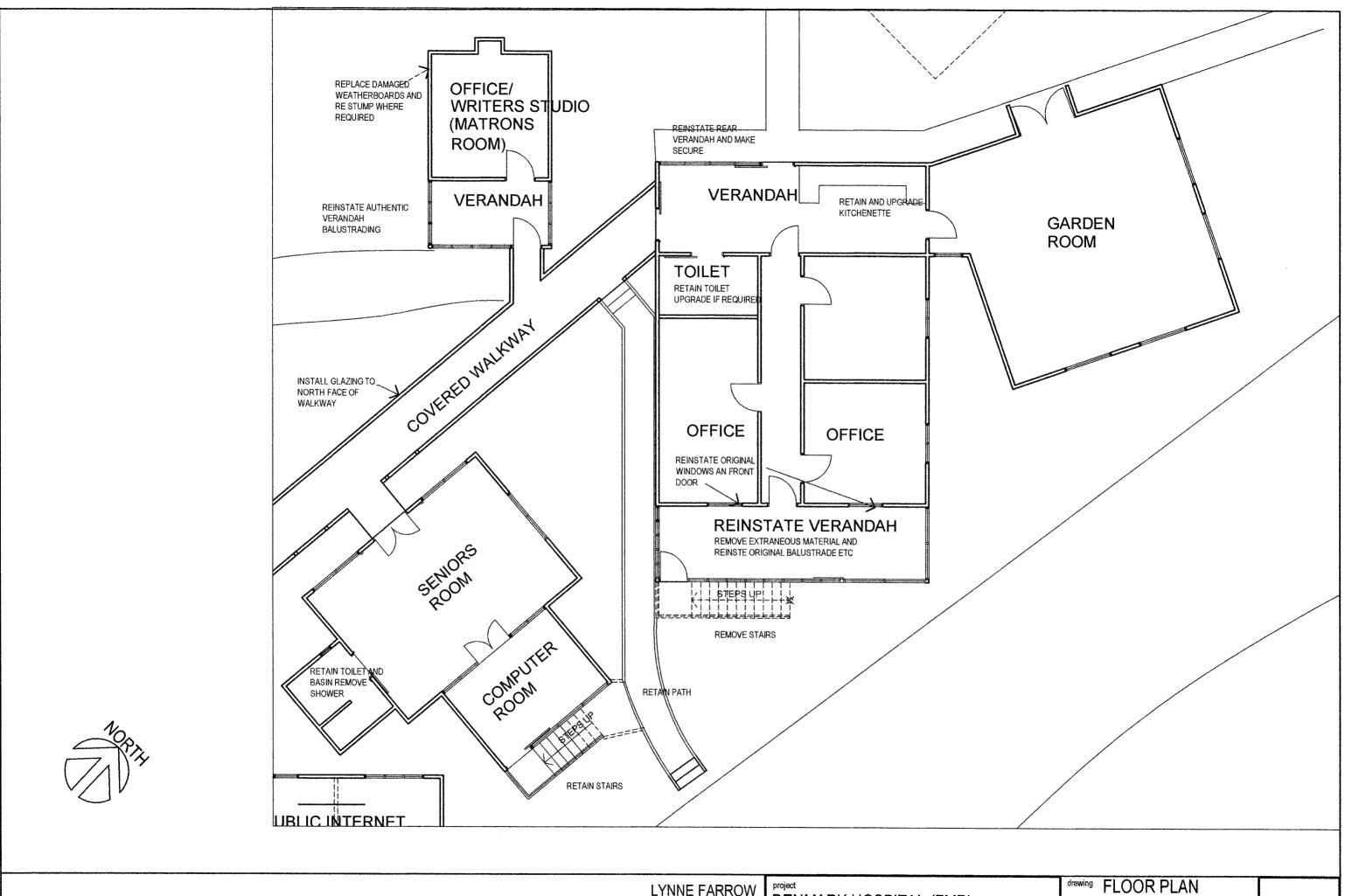








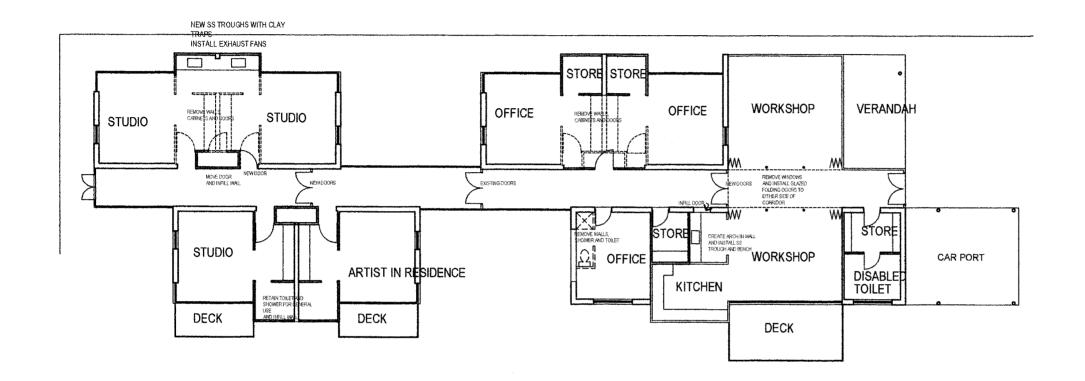




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NURSES QUARTERS date DEC 2010 1:100 scale dwg no. **A6** LF drawn



FLOOR PLAN: FRAIL AGED LODGE

SCALE 1:200



LYNNE FARROW

ARCHITECT
19 wylie crescent

Project
DENMARI
ADAPTIV

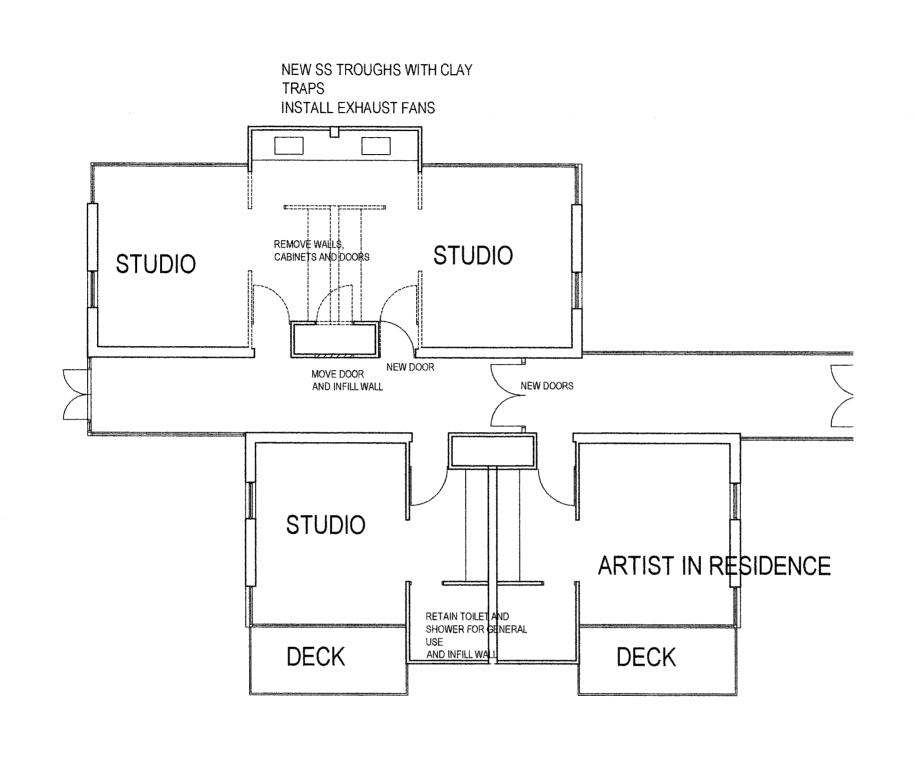
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AGED LODGE
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date JAN 2011
dwg no. rev.
A7

19 wylie crescent albany wa 6330 Tel (08) 9841 7024 DENMARK HOSPITAL (FMR) ADAPTIVE RE USE STUDY



LYNNE FARROW

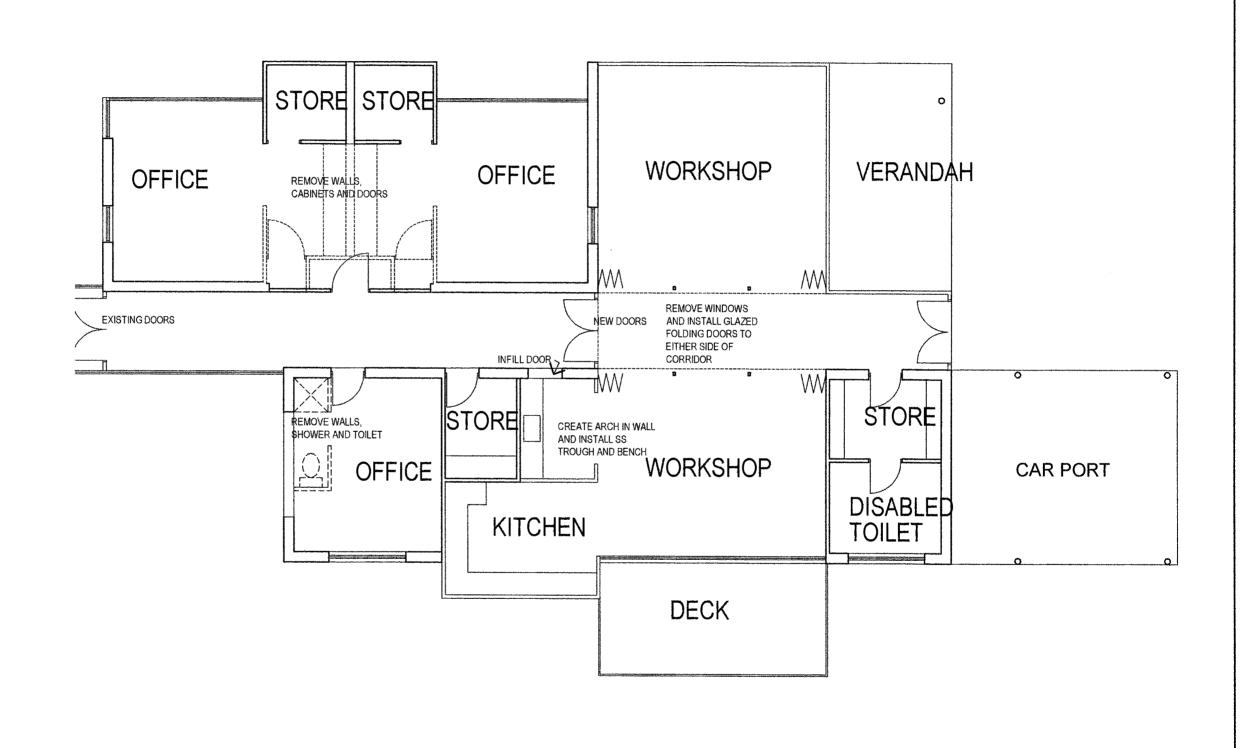
19 wylie crescent albany wa 6330 Tel (08) 9841 7024 DENMARK HOSPITAL (FMR) ADAPTIVE RE USE STUDY

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FRAIL AND AGED LODGE PART FLOOR PLAN scale 1:100 date DEC 2010

dwg no. A8



LYNNE FARROW

19 wylie crescent albany wa 6330 Tel (08) 9841 7024 DENMARK HOSPITAL (FMR) ADAPTIVE RE USE STUDY FRAIL AND AGED LODGE
PART FLOOR PLAN

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date DEC 2010

dwg no. rev.

A9

APPENDIX 4 PROPOSED BUILDING WORKS

APPENDIX 4 DENMARK HOSPITAL ADAPTIVE RE USE STUDY PROPOSED BUILDING WORKS

SITE GENERAL

1. CARPARKING

- a. Form main car park on south side of creek
- b. Retain car park to east of Old Hospital Building for staff? Seniors, and disabled
- c. Retain and remodel car park to north of Emergency Ward (on higher level) for staff and disabled
- d. Car park to south of Old Hospital Building to be retained

2. VEHICULAR ACCESS

- Vehicular access to be restricted to prevent throughway by installing block at east and west ends
 of Old Hospital Building
- b. Block access to through drive at west end of Emergency Ward
- c. Vehicular access to east of Denmark Arts building for delivery and disabled
- d. Vehicular access to Emergency Ward retained for delivery and disabled

3. LANDSCAPING

- a. Trees to be retained or removed according to arboriculturalist report
- b. Landscaped areas to south of Old Hospital Building and Emergency Ward to be rationalised to provide direct view of restored old hospital
- c. Bank to rear to be reformed and paving installed
- d. Re-contour against rear of Nurses quarters

4. REMOVAL

a. Remove gazebo, and steel garages

5. BUILDINGS GENERAL

- a. New roof sheeting, insulation, gutters and downpipes to Old Hospital and Emergency Ward where required
- b. Paint internal and external
- c. Carpet or vinyl to all areas possibly tiles to toilet areas
- d. Conservation and maintenance work where required

6. ORIGINAL HOSPITAL

EXTERNAL WORKS

- a. Front verandah inc stumps, floor structure, verandah boards, posts, balustrade and steps
- b. Reinstate front façade including weatherboards (inc insulation) and 6 x French doors
- c. Reinstate former operation theatre
- d. Replace roof, gutters and downpipes

APPENDIX 4 DENMARK HOSPITAL ADAPTIVE RE USE STUDY PROPOSED BUILDING WORKS

- a. New windows and doors to courtyard including corridor and kitchen area
- b. Conservatory in courtyard

INTERNAL WORKS

- a. Remove walls to public computer area and make good
- b. Remove all
- c. Remove ceiling tiles in corridor and make good to ceiling
- d. Create arch and install new folding doors to training room
- e. Remove all services form walls and ceilings and make good
- f. Remove existing benches and install new benches etc

7. EMERGENCY WARD

EXTERNAL

- a. Weatherboards to front façade??
- b. New front doors to match adjacent
- c. Rationalise north-west wall

INTERNAL

- a. Remove walls where shown and check for structural reinforcement
- b. Remove lower ceilings where applicable and make good
- c. New internal doors where indicated
- d. Upgrade toilets

8. NURSES QUARTERS

- a. Reinstate front verandah
- b. Conservation works to structure and termite damaged weatherboards
- c. Remodel rear verandah
- d. Remodel kitchen
- e. Upgrade toilet

9. MATRONS ROOM

- a. Reinstate front verandah
- b. Conservation works to structure and termite damaged weatherboards

10. SENIORS ROOM

a. Remove toilet and bathroom elements and make good for storage?

APPENDIX 4 DENMARK HOSPITAL ADAPTIVE RE USE STUDY PROPOSED BUILDING WORKS

11. PASSAGEWAYS

- a. New glazed elements
- b. Remove tiled ceiling fabric and make good

12. MORGUE

a. Conservation works to structure and termite damaged weatherboards

13. LAUNDRY

a. New roof?

14. DENMARK ARTS BUILDING

EXTERNAL

- a. Maintenance work to decks
- b. Maintenance works to box gutters and roof to passage

INTERNAL

- c. Remove walls between two former units to create office
- d. Remove walls between two former units to create workshop and install stainless steel troughs with clay traps and exhaust extractors
- e. Replace existing sliding doors to large workshops with folding doors

APPENDIX 5 INDICATIVE COST ESTIMATE

REVISED INDICATIVE COST ESTIMATE

DENMARK HOSPITAL (FMR)

LYNNE FARROW ARCHITECT

CHRIS O'KEEFE CONSTRUCTION COST CONSULTANT

Nov-10

REVISED INDICATIVE COST ESTIMATE

8/11/2010

PROJECT COST SUMMARY

Total Cost from Summary	\$ 820,000
Design/Construction Contingency	\$ 80,000
	\$ 900,000
Professional Fees	\$ 90,000
	\$ 990,000
GST	\$ 99,000
TOTAL INDICATIVE COST ESTIMATE	\$ 1,089,000

Exclusions:

This estimate excludes the following costs :

Loose furniture & equipment Kitchen equipment Computers & cabling

Job Name : A563R - DENMARK Job Description

Client's Name:

DENMARK HOSPITAL (FMR)

OLD HOSPITAL

Itei	m Item Description	+/-	Quantity	Unit	Rate	Mark	Amount
No.		%				Up %	
Trad	de: 1 <u>Substructure</u>						
1	Timber verandah decking		38.00	m2	200.00		7,600.00
2	New verandah framing & decking		63.00	m2	350.00		22,050.00
3	Allowance for restumping			Item			25,000.00
4	Allowance for maintenance to arts deck			Item			4,000.00
					<u>Substructure</u>	Total:	58,650.00
Trad	le : 2 <u>Staircases</u>						
1	Allowance for alterations to existing steps			Item			4,500.00
					<u>Staircases</u>	Total:	4,500.00
Trad	le: 3 <u>Roof</u>						
1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		259.00	m2	100.00		25,900.00
2	& rwps Roof insulation		1,295.00	m2	15.00		19,425.00
3	Verandah roof including framing, sheeting including		67.00	m2	250.00		16,750.00
4	flashings, cappings, insulation, gutters & rwps Polycarbonate roof including frame to		44.00	m2	350.00		15,400.00
4	courtyard/conservatory		44.00	1112	330.00		•
5	Allowance for maintenance to arts roof			Item			8,000.00
					<u>Roof</u>	Total:	85,475.00
Traa	le: 4 <u>External Walls</u>						
1	Stud wall including ext & internal linings , insulation & paint		24.00	m2	300.00		7,200.00
2	Reinstate original fenistration, weatherboards including paint		179.00	m2	200.00		35,800.00
3	Verandah balustrade		53.00	m	450.00		23,850.00
4	Remidial work to termite effecting waetherboards &			Item			5,000.00
	framing				External Walls	Total:	71,850.00
Traa	de: 5 <u>Windows</u>						
1	Timber framed glazed windows including paint		39.00	m2	750.00		29,250.00
	Time of manage gazed windows including punt		37.00		Windows	Total :	29,250.00 29,250.00
					viiuows	iviai.	47,430.00

CHRIS OKEEFE CONST. COST CONS. **58 SERPENTINE ROAD, ALBANY**

Date of Printing: 8/Nov/10 Global Estimating System (32 Bit) - H

Job Name: A563R - DENMARK Job Description

Client's Name: DENMARK HOSPITAL (FMR)

OLD HOSPITAL

	n Item Description	+/-	Quantity	Unit	Rate	Mark	Amount
No.		%				Up %	
Trad	e: 6 External Doors						
1	Double timber french doors including frame, hardware & paint		6.00	No	3,500.00		21,000.00
	nardware & paint			;	External Doors	Total:	21,000.0
Trad			02.00	2	200.00		10 (00 0
1	Stud framed wall lined both sides with plasterboard including paint		93.00	m2	200.00		18,600.0
	•				Internal Walls	Total:	18,600.0
Trad	e: 8 Internal Screens						
1	Bifolding acoustic door including support beam &		1.00	No	20,000.00		20,000.0
2	hardware Glazed bifolding doors		2.00	No	10,000.00		20,000.0
				<u>I</u> 1	nternal Screens	Total:	40,000.0
Trad	e: 9 <u>Internal Doors</u>						
1	Single door including frame & hardware		6.00	No	1,000.00		6,000.00
2	Double door including frame & hardware		1.00	No	1,500.00		1,500.0
					Internal Doors	Total:	7,500.0
Trad	e: 10 Wall Finishes						
1	Paint to existing walls		2,850.00	m2	12.00		34,200.0
					Wall Finishes	Total:	34,200.0
Trad	11 Floor Finishor						
Trad			05.00	m?			0.500.0
1	Reinstate existing timber floor boards including carpet runner		95.00	m2	100.00		•
1 2	Reinstate existing timber floor boards including carpet runner Vinyl floor sheeting		414.00	m2	100.00		26,910.0
1 2	Reinstate existing timber floor boards including carpet runner				100.00 65.00 50.00		9,500.00 26,910.00 5,750.00
1 2	Reinstate existing timber floor boards including carpet runner Vinyl floor sheeting		414.00	m2	100.00	Total:	26,910.00 5,750.00
2 3	Reinstate existing timber floor boards including carpet runner Vinyl floor sheeting Carpet		414.00	m2	100.00 65.00 50.00	Total:	26,910.00 5,750.00
1 2 3	Reinstate existing timber floor boards including carpet runner Vinyl floor sheeting Carpet		414.00	m2	100.00 65.00 50.00	Total:	26,910.00

Page: 2 of 5

Job Name : A563R - DENMARK Client's Name:			<u>Job Description</u> DENMARK HOSPITAL (FMR) OLD HOSPITAL						
Ite No	•	+/-	Quantity	Unit	Rate	Mark Up %	Amount		
Tra	de: 13 <u>Fitments</u>								
1	Allowance for bathroom fittings			Item			1,000.00		
2	Allowance for signage			Item			2,000.00		
3	Kitchen stainless steel bench cupboard		14.00	m	1,000.00		14,000.00		
4	Kitchen stainless steel island bench		1.00	No	4,500.00		4,500.00		
5	Kitchen overhead cupboard		3.00	m	350.00		1,050.00		
6	Reception counter		7.00	m	800.00		5,600.00		
7	Recption counter security grille		6.00	m	450.00		2,700.00		
8	Reception bench/cupboard		7.00	m	500.00		3,500.00		
9	Public internet benches		16.00	m	400.00		6,400.00		
10	Telecentre staff bench cupboard		10.00	m	600.00		6,000.00		
11	Store shelving		35.00	m	75.00		2,625.00		
12	Painting workshop bench		3.00	m	600.00		1,800.00		
13	Bench cupboards to aged lodge		8.00	m	650.00		5,200.00		
					<u>Fitments</u>	Total:	56,375.00		
Tra	11 Summer at 1 minutes at 1 min			-					
1				Item			7,500.00		
2			4.00		5,000.00		20,000.00		
3			2.00		3,500.00		7,000.00		
4			2.00		4,000.00		8,000.00		
5			1.00		3,000.00		3,000.00		
6			3.00	No	3,500.00		10,500.00		
7	Builder's margin & work in connection			Item			6,000.00		
			San	itary Fixture	es & Plumbing	Total:	62,000.00		
	da . 15 Vaudilation								
Tra	de: 15 <u>Ventilation</u>		20.00	m2	200.00		6,000.00		
Tra			30.00	1112					
			30.00	Item	Ventilation	Total:	1,000.00 7,000.00		

Page: **3** of **5**

Job Name: A563R - DENMARK

Client's Name: DENMARK HOSPITAL (FMR)
OLD HOSPITAL

Ite	m Item Description	+/-	Quantity	Unit	Rate	Mark	Amount
No		%				Up %	
Trac	le: 16 <u>Air Conditioning</u>						
1	Allowance for split reverse cycle air conditioning units to telecentre		2.00	No	5,000.00		10,000.00
2	Allowance for builder's margin & work in			Item			1,000.00
	connection			<u>Ai</u>	ir Conditioning	Total:	11,000.00
<i>T</i> T.	45 FU						
Trac	Allowance for upgrading & alterations to electric	1 1		Item			65,000.00
1	Light & power			nem			05,000.00
2	Builder's margin & work in connection			Item			7,000.00
				Electric L	ight and Power	Total:	72,000.00
Trac	le: 18 Alterations and Renovations						
1	Take down & remove existing external stud framed wall		86.00	m2	65.00		5,590.00
2	Take down & remove existing external cladding		179.00	m2	25.00		4,475.00
3	Take down & remove existing internal stud framed wall		352.00	m2	50.00		17,600.00
4	Take down & remove existing timber framed glazed windows		15.00	m2	100.00		1,500.00
5	Take down & remove existing single door & frame		16.00	No	75.00		1,200.00
6	Take down & remove existing double door & frame		6.00	No	100.00		600.00
7	Take up & remove existing carpet tiles & backing board		95.00	m2	25.00		2,375.00
8	Take off & remove existing roof sheeting gutters & downpipes		1,295.00	m2	10.00		12,950.00
9	Take up existing floor finishes		930.00	m2	4.00		3,720.00
10	Remove existing gazebo		1.00	No	1,500.00		1,500.00
		1 1	<u>A</u>	lterations ar	nd Renovations	Total:	51,510.00
Trac	le: 19 <u>Site Preparation</u>						
1	Bank formation		102.00	m3	50.00		5,100.00
				<u>S</u>	ite Preparation	Total:	5,100.00
Trac	le: 20 Roads, Footpaths, Paved Areas						
1	Courtyard paving		48.00	m2	100.00		4,800.00
2	Allowance for rationalisation of existing carpark & driveways			Item			20,000.00

Page: 4 of 5

CHRIS OKEEFE CONST. COST CONS. **58 SERPENTINE ROAD, ALBANY**

Date of Printing: 8/Nov/10 Global Estimating System (32 Bit) - H

Job Name: A563R - DENMARK

Client's Name: DENMARK HOSPITAL (FMR)
OLD HOSPITAL

Item	Item Description	+/-	Quantity	Unit	Rate	Mark	Amount
No.		%				Up %	
			Roa	ds, Footpath	s, Paved Areas	Total:	24,800.00
Trade: 2	Landscaping and Improvements						
1 Allowan	ce for landscaping			Item			10,000.00
			Land	scaping and	Improvements	Total:	10,000.00
Trade: 22	2 <u>Preliminaries</u>						
1 Allowan	ce for preliminaries			Item			108,950.00
					Preliminaries	Total:	108,950.00

Full Elemental Summary

Job Name :A563R - DENMARKJob DescriptionClient's Name:DENMARK HOSPITAL (FMR)OLD HOSPITAL

Elem		%	Cost/m2	Elem.	Elem.	Elem.	Sub	Mark	Elemental
Code	Description	B.C.		Qty	Unit	Rate	Total	Up %	Total
SB	Substructure	7.05					58,650		58,650
SC	Staircases	0.54					4,500		4,500
RF	Roof	10.27					85,475		85,475
EW	External Walls	8.64					71,850		71,850
WW	Windows	3.52					29,250		29,250
ED	External Doors	2.52					21,000		21,000
NW	Internal Walls	2.24					18,600		18,600
NS	Internal Screens	4.81					40,000		40,000
ND	Internal Doors	0.90					7,500		7,500
WF	Wall Finishes	4.11					34,200		34,200
FF	Floor Finishes	5.07					42,160		42,160
CF	Ceiling Finishes	1.21					10,080		10,080
FT	Fitments	6.78					56,375		56,375
SF	Sanitary Fixtures & Plumbing	7.45					62,000		62,000
VE	Ventilation	0.84					7,000		7,000
AC	Air Conditioning	1.32					11,000		11,000
LP	Electric Light and Power	8.65					72,000		72,000
AR	Alterations and Renovations	6.19					51,510		51,510
XP	Site Preparation	0.61					5,100		5,100
XR	Roads, Footpaths, Paved Areas	2.98					24,800		24,800
XL	Landscaping and Improvements	1.20					10,000		10,000
PR	Preliminaries	13.09					108,950		108,950

100.00 832,000 832,000

Final Total \$ 832,000

APPENDIX 6: REMOVAL OF SHEDS

The Working Group reaffirmed its previous decision of 14 September 1010 and further noted that the most important principle was the fabric and integrity of the main buildings associated with the former hospital and that accordingly, as confirmed by the Conservation Plan, the three storage sheds were an intrusive element to the site and should be removed.

The decision of 14 September 2010 was:

- i. That the Adaptive Reuse Plan show the removal of the two storage sheds at the Old Hospital, due to their intrusive nature, but retaining the laundry, boiler room sheds;
- ii. That the Working Group support the Council agreeing to temporary usage of the Green Shed by Denmark Arts Inc. for an approximate six month period without charge;
- iii. That the Working Group support the inclusion in the Adaptive Reuse Plan of the Council allocating one of the sheds to be removed to Peaceful Bay RSL, subject to this being at their cost. Preference of shed to be at the discretion of that organisation. The remaining shed to be disposed (hopefully reused at an alternate site) of via a suitable Council process.

In addition the Working Group recommended that the sheds should be disposed of in the following priority order;

- i. Peaceful Bay RSL (1st choice)
- ii. Denmark Chamber of Commerce (2nd choice)
- iii. Other community groups based on an advertising and Council assessment process.

Disposal of the sheds is subject to confirmation that they are prepared to relocate the shed(s) to Council property at an alternate location (with Council approval and lease), totally at the cost of the organisation, noting that it is permissible to leave in situ the concrete pad(s). It was also noted that Denmark Arts Inc. have an existing agreement to temporarily use one of the existing green sheds up to approximately March 2011.

APPENDIX 7: REFERENCES

The following references are available from the Shire of Denmark

- 1. Expressions of Interest forms: Use of the old Hospital Buildings
- 2. Denmark District Hospital (Fmr) Conservation Plan by HH Architects September 2010
- 3. Old Hospital and Frail Aged Hospital Building Condition Report by Kevin Lodge Engineer March 2010
- 4. Asbestos Register By Kevin Lodge Engineer