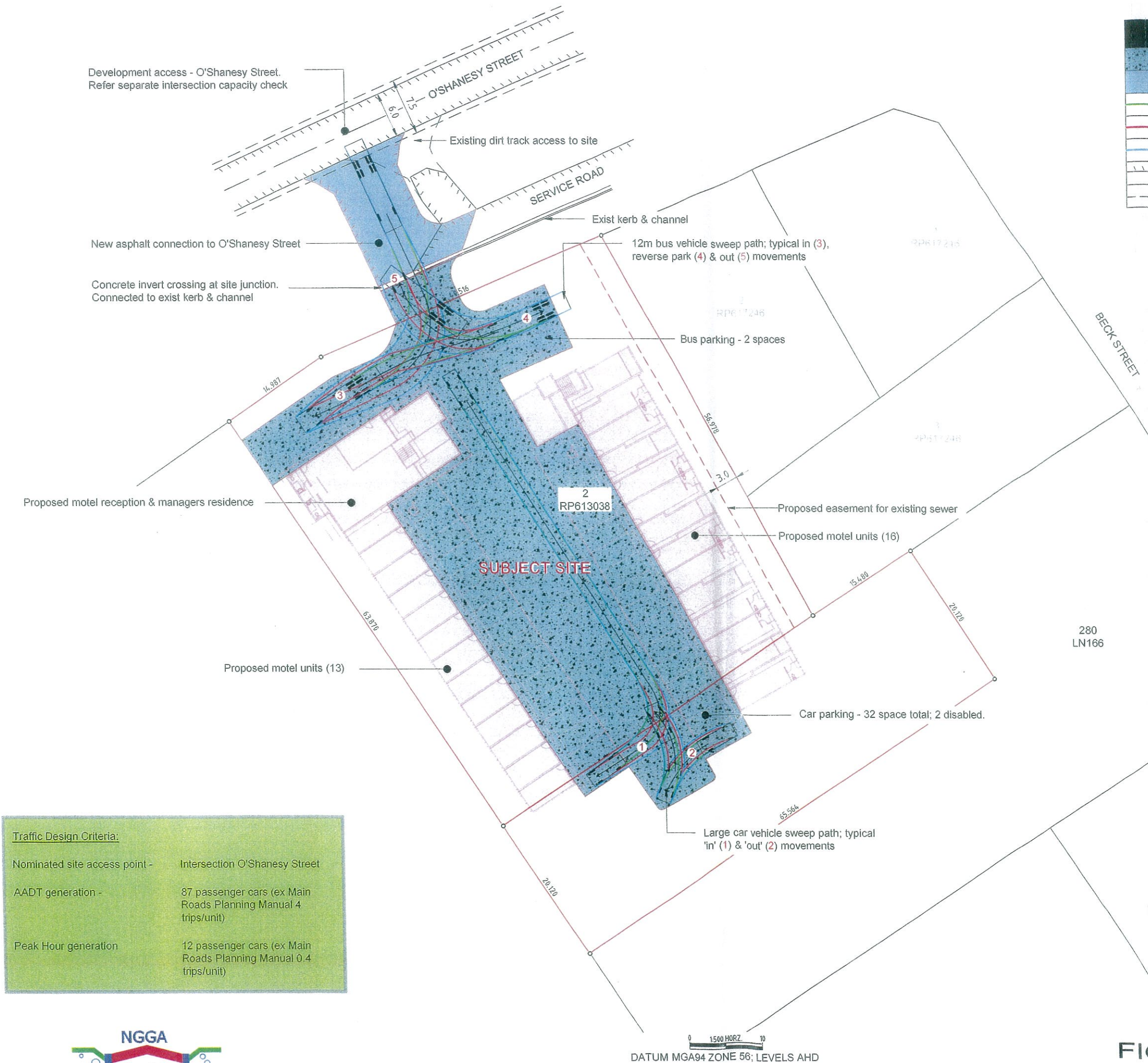




LEGEND	
	New Concrete Pavement
	New Asphalt Pavement
	Sweep Path Front Wheels
	Sweep Path Rear Wheels
	Sweep Path Vehicle Body
	Edge Bitumen
	Shoulder Edge

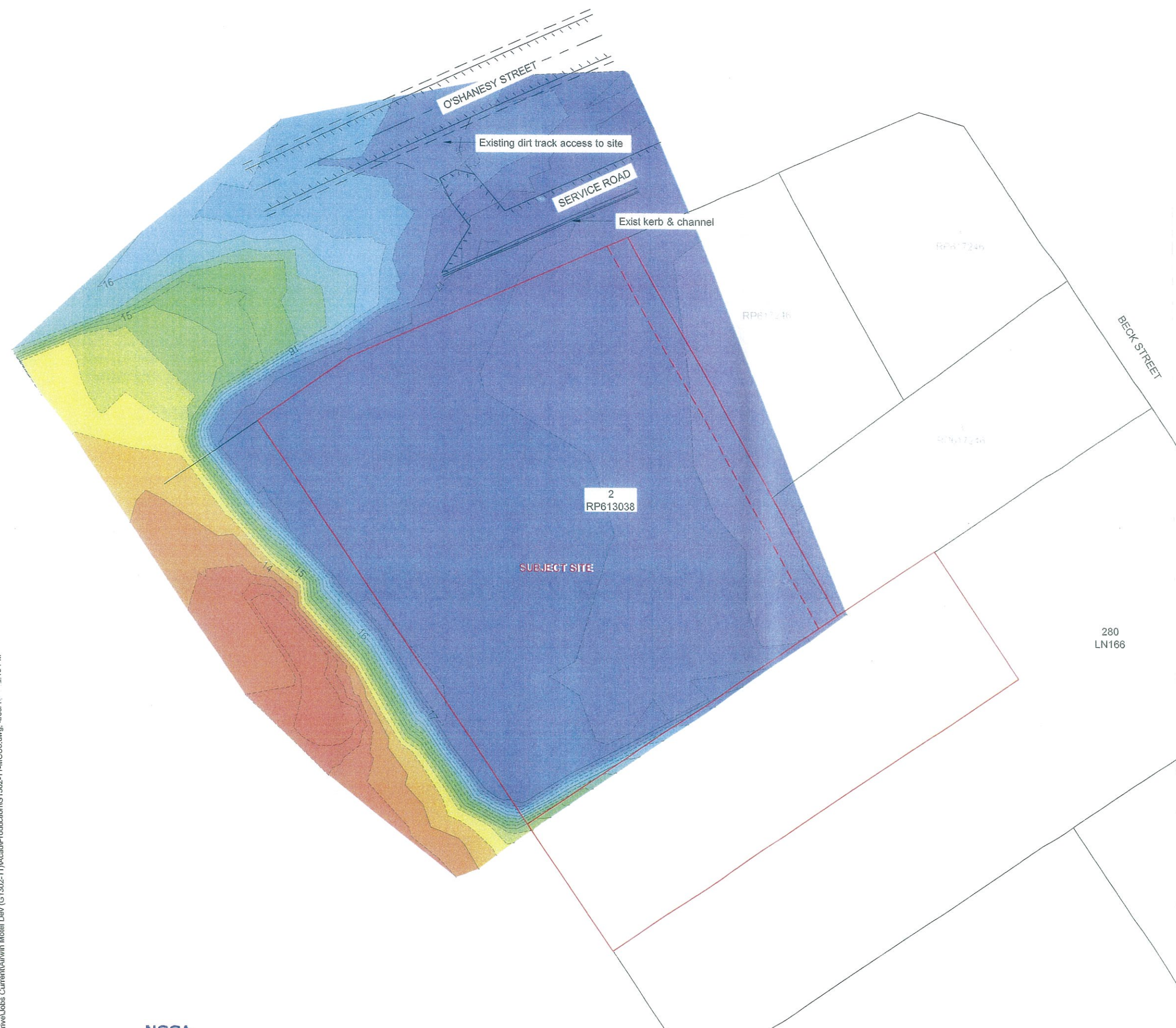
ROCKHAMPTON REGIONAL COUNCIL  
These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013







ROCKHAMPTON REGIONAL COUNCIL  
These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013.  
Dated 27 November 2013



LEVELS TABLE			
NUMBER	MIN LEVEL	MAX LEVEL	COLOR
1	13.000	13.250	
2	13.250	13.500	
3	13.500	13.750	
4	13.750	14.000	
5	14.000	14.250	
6	14.250	14.500	
7	14.500	14.750	
8	14.750	15.000	
9	15.000	15.250	
10	15.250	15.500	
11	15.500	15.750	
12	15.750	16.000	
13	16.000	16.250	
14	16.250	16.500	
15	16.500	16.750	
16	16.750	17.000	
17	17.000	17.250	
18	17.250	17.500	
19	17.500	17.750	

0 1:500 HORZ. 10  
DATUM MGA94 ZONE 56; LEVELS AHD

FIGURE 970-3: Site Levels  
Rev A 01/08/13

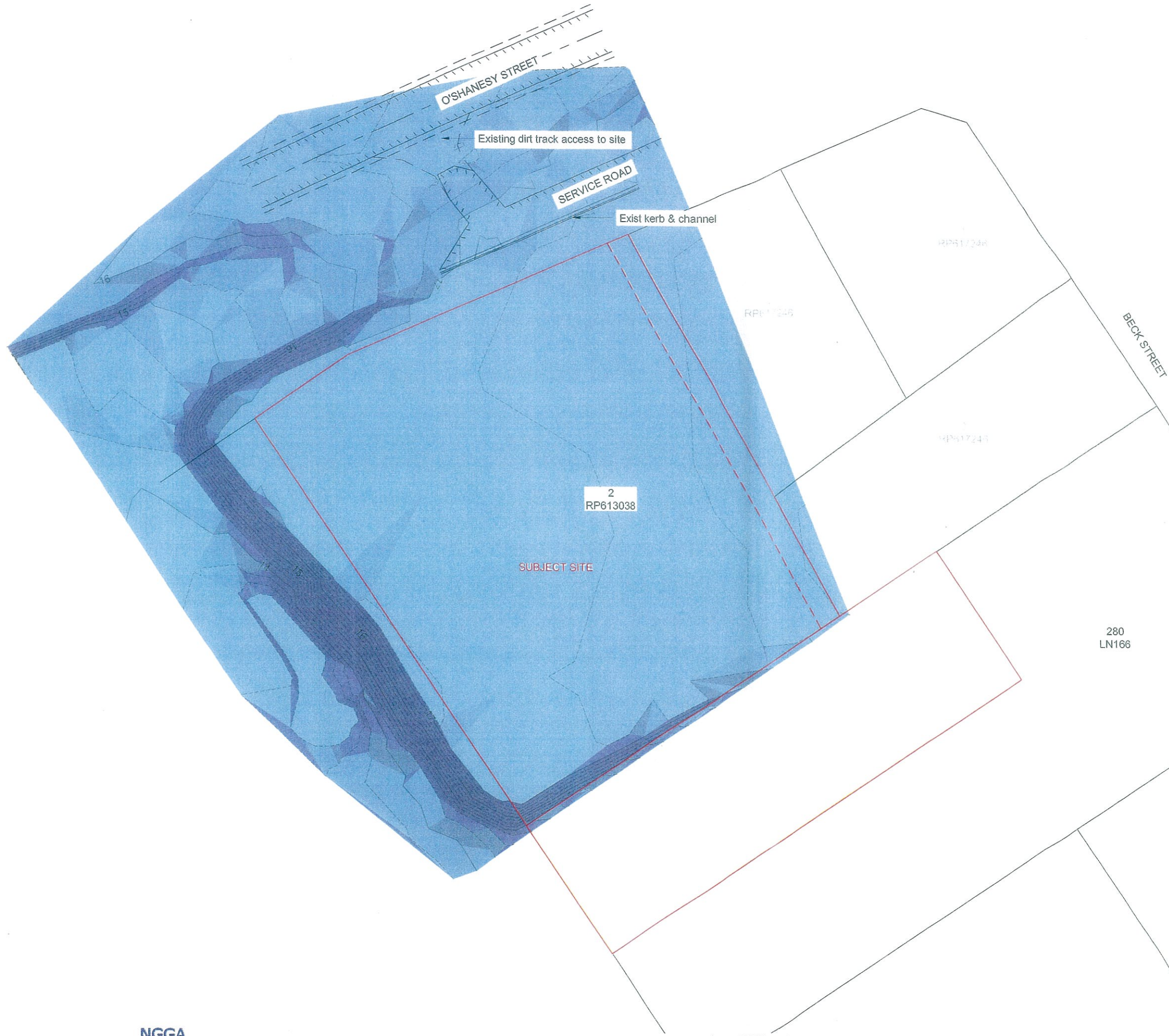
C:\D Drive\Jobs Current\Airwin Motel Dev (G1302-11)\Acad\Production\G1302-11-MCUG.dwg, 4/08/13, 2:13 PM







ROCKHAMPTON REGIONAL COUNCIL  
These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013



Slopes Table			
Number	Min Slope	Max Slope	Color
1	0.00%	5.00%	Light Blue
2	5.00%	10.00%	Medium Blue
3	10.00%	15.00%	Dark Blue
4	15.00%	20.00%	Very Dark Blue
5	20.00%	25.00%	Dark Blue
6	25.00%	100%	Very Dark Blue

0 1500 HORZ. 10  
DATUM MGA94 ZONE 56; LEVELS AHD

FIGURE 970-4: Site Slopes  
Rev A 01/08/13

C:\D Drive\Jobs Current\Winwin Motel Dev (G1302-11)\Acad\Production\G1302-11-MCU4.dwg, 408% 2:15 PM







LEGEND	
	1500 Water Main; Service Connection (W)
	Underground Electricity; Service Connection (E)
	Overhead Power; Power Pole (PP)
	Underground Site Drainage Pipes & Pits; Roof water Connections to Pits
	Sewer; Manhole (SMH)
	Underground Phone/Data
	Connection to Existing Services
	Storm Water Legal Point of Discharge
	Existing Services Shown Greyed

ROCKHAMPTON REGIONAL COUNCIL  
These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013



**Supply Design Criteria:**

Peak Water Supply Flow -	3.4l/s (AS/NZS 3500.1.2 Table 3.2)
Peak Continuous Flow Sewage -	341 Equiv. Fixture Units 7.3l/s (AS/NZS 3500.2.2 Table 6.2). 63% Full 150 dia. pipe @ 1:150 grade.



**FIGURE 970-5: Preliminary Infrastructure Details**  
Rev A 01/08/13



## REFERENCES

The site based storm water management plan has been based on the following publications and guidelines:

- Healthy Waters Music Modeling Guidelines (HWMMG).
- Queensland Water Quality Guidelines, 2009 (QWQG), Central Coast Region.
- Queensland Development Code (QDC) for water savings targets

## OPPORTUNITIES, CONSTRAINTS & PRECEDENTS

The type of development complies with the Council standards for Commercial (Units) subdivisional works.

The principal pollutants likely to be generated from the site development will be hydrocarbons, metals, sediment and nutrients such as nitrogen and phosphorus fixed to the sediments.

- Dwelling units can be provided with rain water tanks for stormwater recovery and re-use. This provides reduction in discharges to the drainage system with associated removal of sediments and nutrients. Provision of these tanks is not mandatory;
- the development will include an underground stormwater drainage collection system that will be sized for a 1 in 10 year design storm. Opportunity therefore exists for the incorporation of in-line SQUIDS within the pipe drainage system; and
- the type of development, site coverage and functionality requirements precludes the use of above ground and end of line SQUIDS comprising swales, basins & similar.

## RECEIVING WATERS

The nominated receiving waterway is the freshwater Gracemere Lagoon on Neerkol Creek 0.5km downstream of the site. Refer graphic below. Although some infiltration of storm water is likely to occur at the site, use of groundwater does not occur downstream of the site. Consequently, only surface water Environmental Values (EVs) and water quality objectives (WQOs) have been identified.



## PROPOSED STORM WATER TREATMENT

After consideration of the available opportunities & constraints, a treatment train comprising the following storm water quality improvement devices (SQUIDS) is proposed:

- in line SQUIDS within the pipe drainage system for gross pollutant, sediment and nutrient removal.

## PROPOSED STORM WATER TREATMENT EVALUATION & SIZING

The evaluation & sizing of the components proposed and/or adopted for the treatment train has been carried out using the MUSIC Version 5 computer package and 6 minute rainfall for the period from 1 January 1970 to 31 December 2000. The pollutant types and concentrations evaluated for removal are -

- gross pollutants (GP);
- sediments and dissolved solids, Total Suspended Solids (TSS);
- total dissolved nitrogen (TN); and
- total dissolved phosphorus (TP).

All catchments have been modeled as 'Urban Residential' split catchments. The split catchment surface types & associated runoff generation parameters; pollutant concentrations and generation parameters applicable to these type of catchments and surface compositions recommended in Healthy Waters Music Modeling Guidelines have been adopted. Details of these areas are shown in Table 1.

Inline proprietary product SQUID HUMECEPTORS or equivalent have been nominated. The size of the unit(s) has been determined using the manufacturers software package based on a minimum 80% TSS removal rate and associated nitrogen and phosphorus removed being that component 'fixed' to the suspended solids.

## PERFORMANCE EVALUATION

Details of the target water quality objectives (WQO) for storm water discharging from the site to the receiving waters are summarised in Table 2. Details of performance of the proposed treatment train in relation to the target WQO are summarised in Tables 3 & 4.



ROCKHAMPTON REGIONAL COUNCIL

These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013

O'SHANESY STREET

SERVICE ROAD

In-line squid - gross pollutant & sediment  
removal (Humeceptor or equiv.)

SUBJECT SITE

TABLE 1: DESIGN AREAS (m<sup>2</sup>)

Outlet	Total	Roof	Roads	Ground level
1 (Connected)	2853	1103	1750	Nil
Not Connected	1098	Nil	Nil	1698
Total	4551 (100%)	1103 (24%)	1750 (38%)	1698 (37%)

TABLE 2: TARGET WATER QUALITY OBJECTIVES (WQO)

Indicator	Load Reduction (ref QWQG) % Reduction
Total Suspended Solids (TSS)	85
Total Nitrogen (TN)	45
Total Phosphorus (TP)	70
Litter, Gross Pollutants (GP)	90

TABLE 3: PERFORMANCE EVALUATION - POLLUTANT MEAN CONCENTRATIONS (mg/L)

	TSS	TN	TP
At Site Boundary	3.14	0.0000396	0.00022

TABLE 4: PERFORMANCE EVALUATION - POLLUTANT REDUCTION (%)

	TSS	TN	TP	GP
At Site Boundary for Connected Area (Outlet 1)	72	36	35	>90

Complies with Table 2 frequency requirements.

## CERTIFICATION

An assessment has been carried out of how the proposed site water quality management meets the water quality objectives of the state planning policy 4/10 healthy waters & how potential pollutants in storm water discharged from the site will be managed in accordance with current best industry practices & healthy waterway guidelines. Details of the nominated standards & evaluation of the effectiveness of the proposals in meeting the standards have been provided. With reference to the available opportunities & constraints & existing precedents, the proposals are in excess of what has been provided in adjacent developments and are deemed to provide an acceptable water quality management strategy. This evaluation and certification is subject to review at the time of carrying out detail design and submission to Council for Operational Works approval.

0 1:500 HORIZ 10  
DATUM MGA94 ZONE 56; LEVELS AHD

## LEGEND

- STORMWATER LINE; GULLY PITS.
- SITE OUTLET
- LEGAL POINT OF DISCHARGE;  
DRAINAGE SYSTEM OUTLET
- CATCHMENT

FIGURE 970-8: Storm Water Management  
Water Quality

Rev A 01/08/13



[illegible]

4  
1 3  
2  
ELEVATIONS

ROCKHAMPTON REGIONAL COUNCIL

These plans are approved subject to the current conditions of approval associated with Development Permit No. D/166-2013

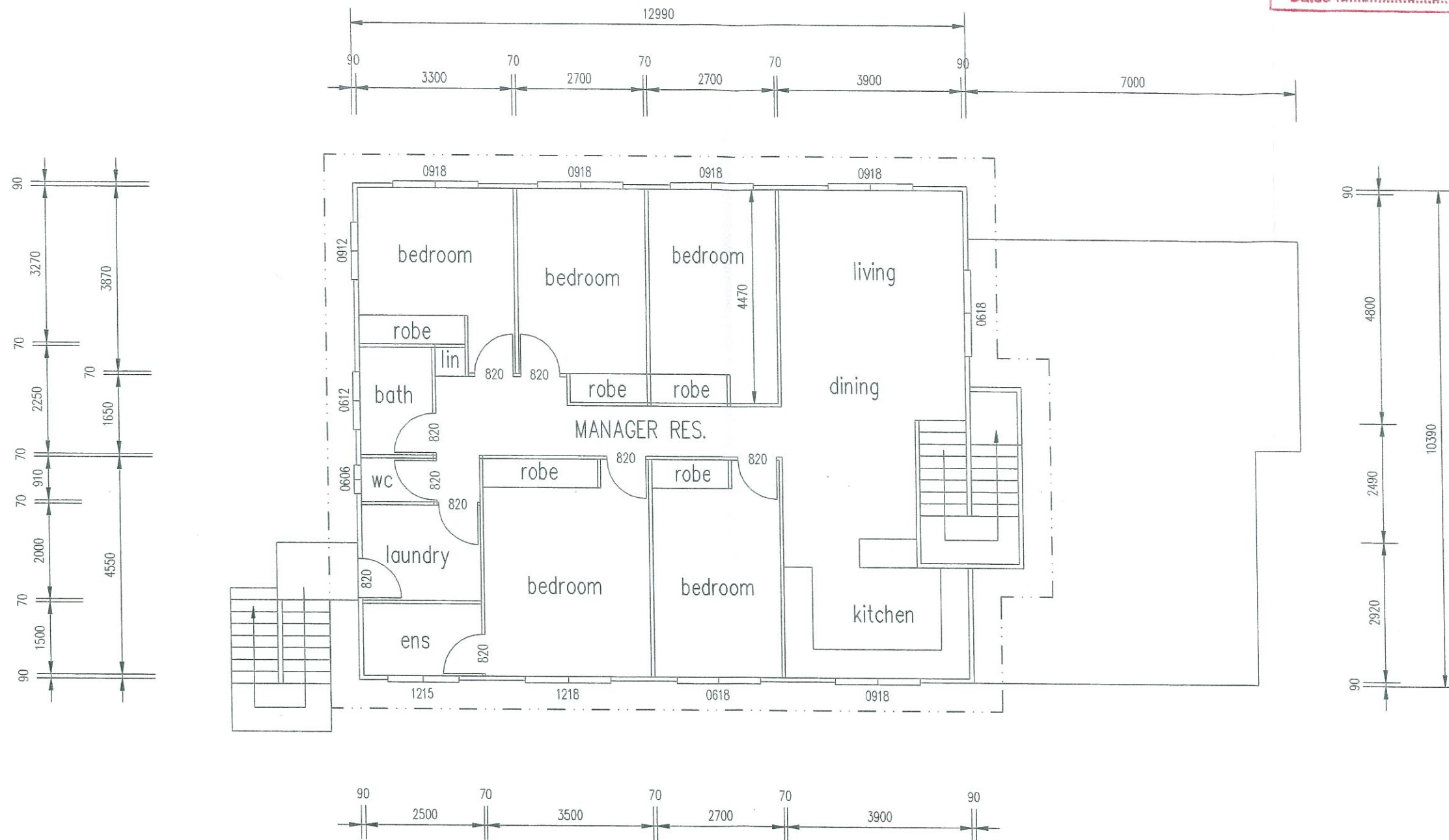
Dated 27 November 2013

REGION:-			SCALE 1:100	FULL SIZE A3  UNLESS NOTED OTHERWISE	KEVIN ORR DRAFTING SERVICE  16 Eden Way, Yeppoon Phone/Fax:- 4939 2227  <small>MEMBER OF SOC. OF ENG. ASSOC. AND BLDG. DESIGNERS ASSOC. OF QLD. LICENSEE: KEVIN ORR LICENCE NUMBER: 063446 LICENCED UNDER OBSA ACT 1991.</small>	CLIENT:- 4IRWIN PTY LTD AS TRUSTEE	JOB NUMBER
TERRAIN CATEGORY CLASS:-			0 1000 2000 			PROPOSED CONSTRUCTION:- NEW MOTEL	041212-01
TOPOGRAPHIC CLASS:-						SITE ADDRESS:-	
SHIELDING CLASS:-						LOT 2, D'SHANESY STREET, GRACEVILLE	
SOIL CLASSIFICATION:-	NO.	DATE	REVISIONS				



Gross Floor Area = 139.1m<sup>2</sup>

ROCKHAMPTON REGIONAL COUNCIL  
 These plans are approved subject to the current  
 conditions of approval associated with  
 Development Permit No. D/166-2013  
 Dated 27 November 2013



Upper Floor Plan



REG ON:-  
 TERRAIN CATEGORY CLASS:-  
 TOPOGRAPHIC CLASS:-  
 SHIELDING CLASS:-  
 SOIL CLASSIFICATION:-

NO.	DATE	REVISIONS

SCALE 1:100  
 0 1000 2000  
 UNLESS NOTED OTHERWISE

FULL SIZE A3

KEVIN ORR DRAFTING SERVICE  
 16 Eden Way, Yeppoon  
 Phone/Fax:- 4939 2227



MEMBER OF SOC. OF ENG. ASSOC. AND  
 BLDG. DESIGNERS ASSOC. OF QLD.  
 LICENSEE: KEVIN ORR  
 LICENCE NUMBER: 063446  
 LICENCED UNDER OBISA ACT 1991.

CLIENT:- AIRWIN PTY LTD AS TRUSTEE  
 PROPOSED CONSTRUCTION:- NEW MOTEL  
 SITE ADDRESS:-  
 LOT 2, O'SHANESY STREET, GRACEMERE

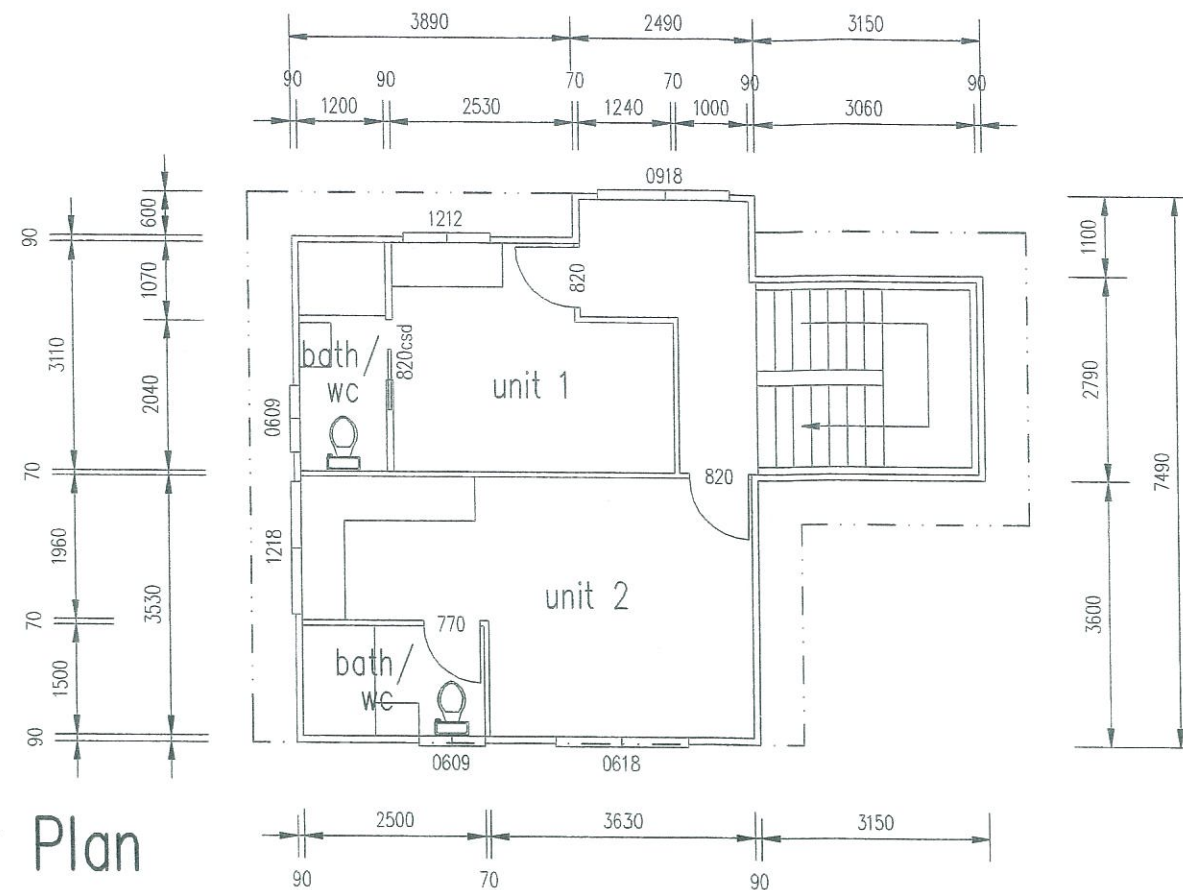
JOB NUMBER  
 041212-02  
 TOTAL No. OF SHEETS



Gross Upper Floor Area =  $54.2\text{m}^2$

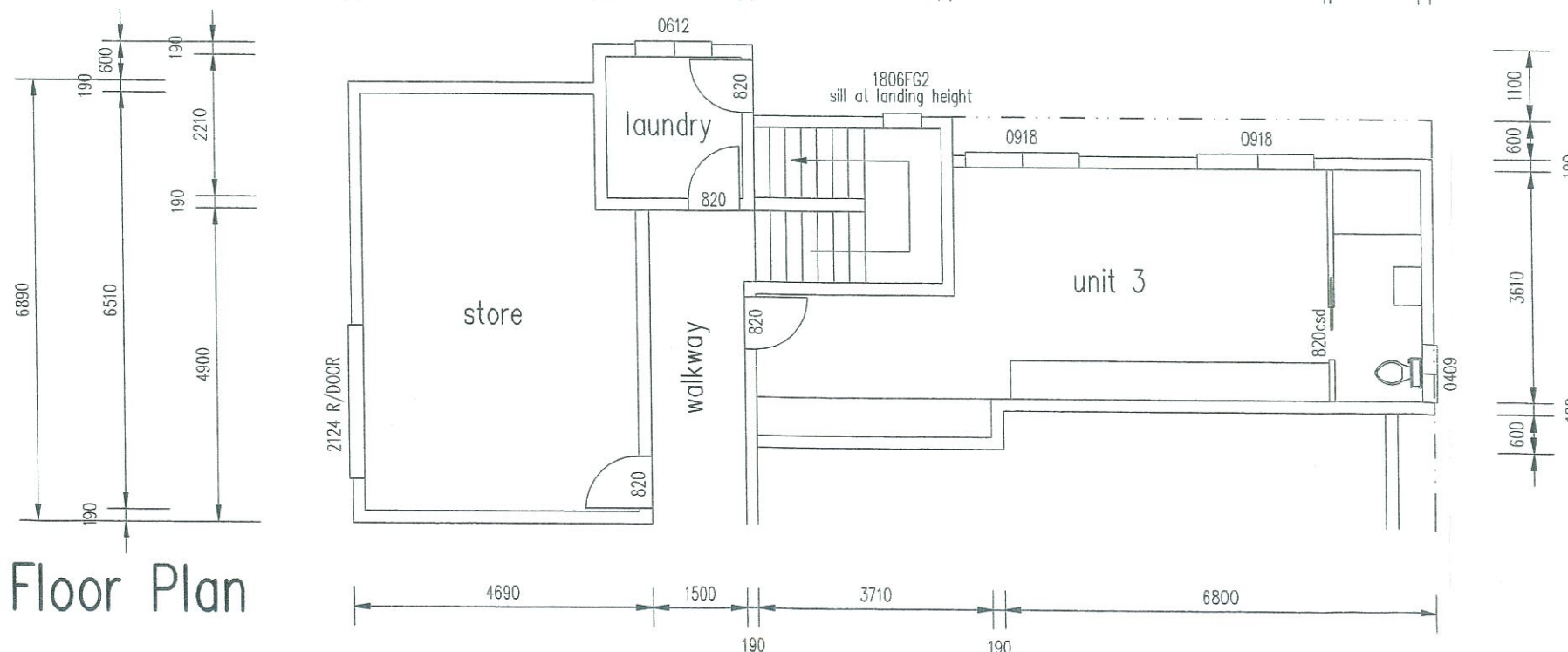
ROCKHAMPTON REGIONAL COUNCIL

These plans are approved subject to the current conditions of approval associated with Development Permit No. D/166-2013.  
Dated 27 November 2013



## Upper Floor Plan

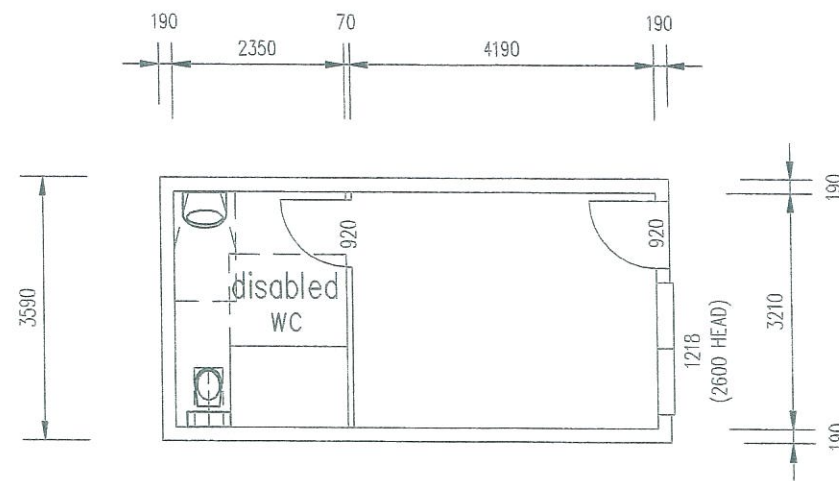
Unit 3 Gross Floor Area = 39.6m<sup>2</sup>



## Lower Floor Plan

REG ON:-			SCALE 1:100	KEVIN ORR DRAFTING SERVICE 16 Eden Way, Yeppoon Phone/Fax:- 4939 2227  MEMBER OF SOC. OF ENG. ASSOC. AND BLDG. DESIGNERS ASSOC. OF QLD. LICENSEE: KEVIN ORR LICENCE NUMBER: 063446 LICENCED UNDER OESA ACT 1991.	CLIENT:- AIRWIN PTY LTD AS TRUSTEE	JOB NUMBER
TERRAIN CATEGORY CLASS:-			0 1000 2000		PROPOSED CONSTRUCTION:- NEW MOTEL	041212-03
TOPOGRAPHIC CLASS:-					SITE ADDRESS:- LOT 2, O'SHANESY STREET, GRACEMERE	TOTAL No. OF SHEETS
SHIELDING CLASS:-			FULL SIZE A3 UNLESS NOTED OTHERWISE			
SOIL CLASSIFICATION:-						
	NO.	DATE	REVISIONS			

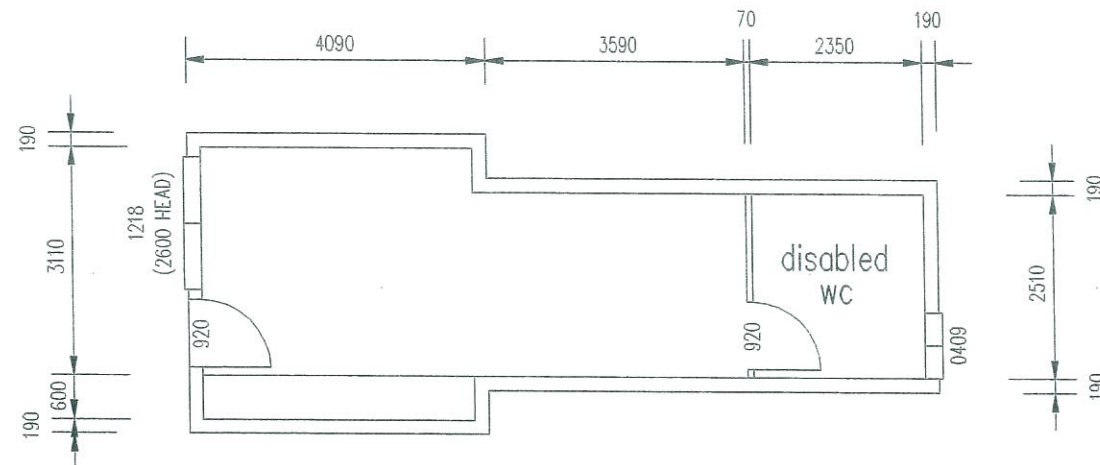




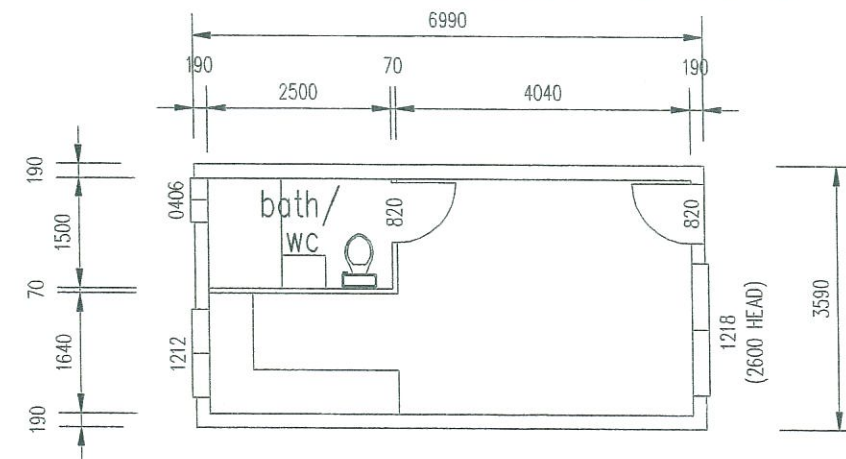
Disabled Unit 17

ROCKHAMPTON REGIONAL COUNCIL  
These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013

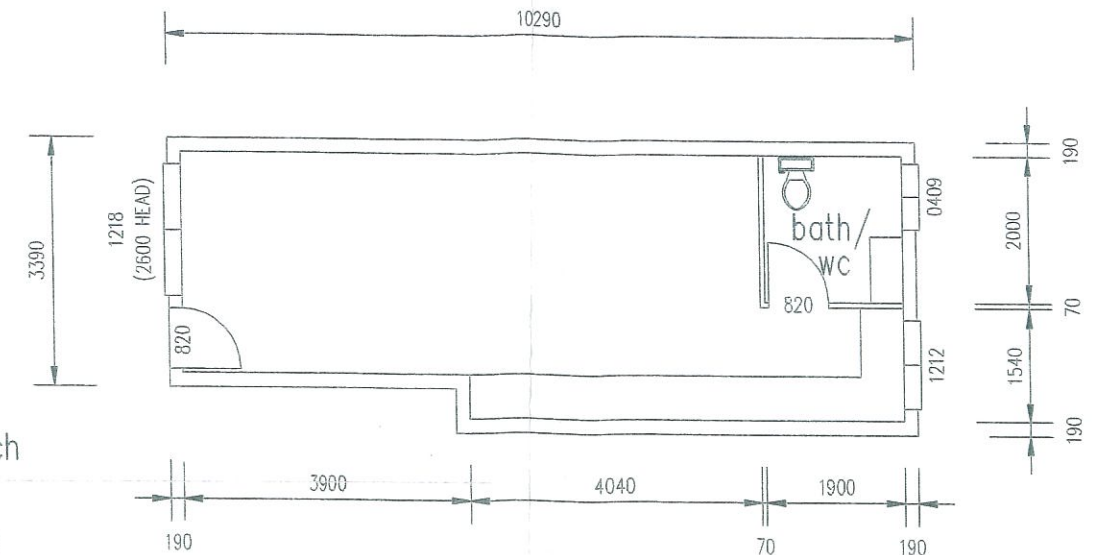
Disabled Unit 17 Int. Floor Area = 21.2m<sup>2</sup>  
Units 5,8,11 & 14 Int. Floor Area = 33.4m<sup>2</sup>each  
Disabled Unit 6 Int. Floor Area = 29.3m<sup>2</sup>  
Units 9,12 & 15 Int. Floor Area = 29.3m<sup>2</sup>each  
Units 18-29 Int. Floor Area = 21.2m<sup>2</sup>each  
Units 4,7,10,13 & 16 Int. Floor Area = 33.4m<sup>2</sup>each



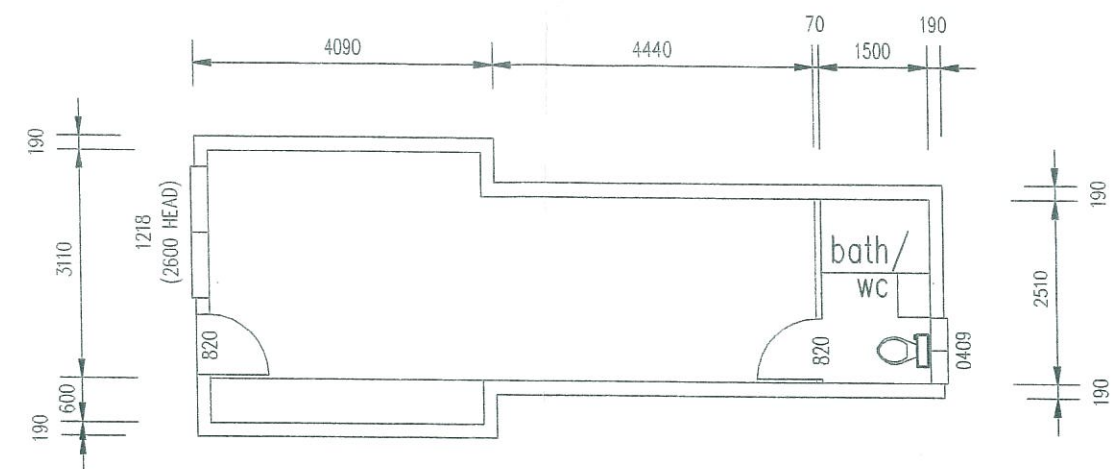
Disabled Unit 6



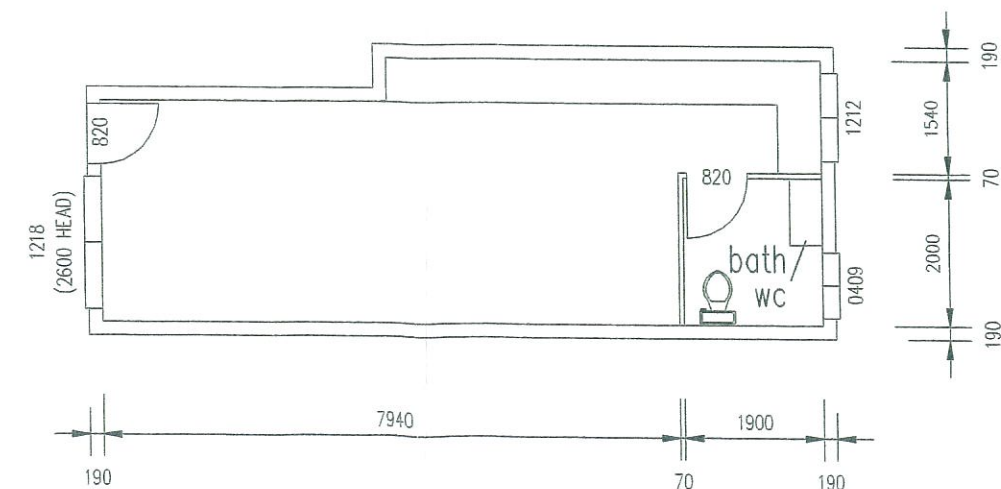
Units 18-29



Units 5,8,11 & 14



Units 9,12 & 15



Units 4,7,10,13 & 16

REGION:-  
TERRAIN CATEGORY CLASS:-  
TOPOGRAPHIC CLASS:-  
SHIELDING CLASS:-  
SOIL CLASSIFICATION:-

NO.	DATE	REVISIONS

SCALE 1:100  
0 1000 2000  
UNLESS NOTED OTHERWISE

FULL SIZE A3

KEVIN ORR DRAFTING SERVICE  
16 Eden Way, Yeppoon  
Phone/Fax:- 4939 2227



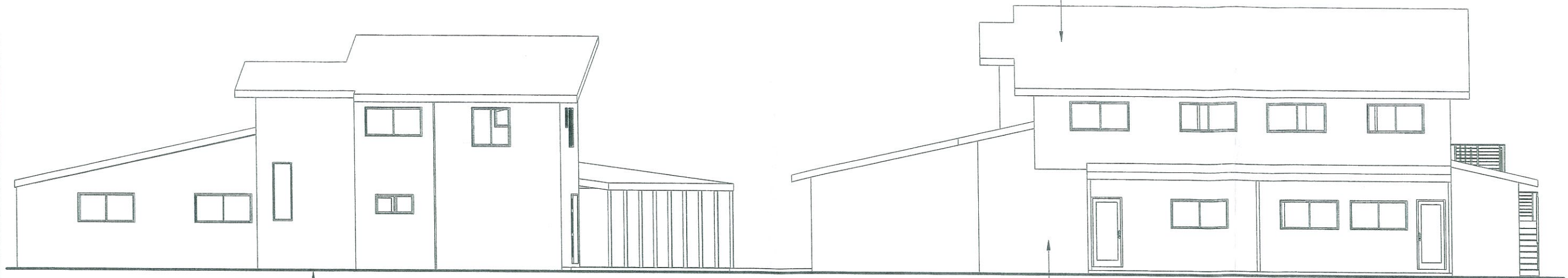
MEMBER OF SOC. OF ENG. ASSOC. AND  
BLDG. DESIGNERS ASSOC. OF QLD.  
LICENSEE: KEVIN ORR  
LICENCE NUMBER: 063446  
LICENCED UNDER QBSA ACT 1991.

CLIENT:- AIRVAN PTY LTD AS TRUSTEE  
PROPOSED CONSTRUCTION:- NEW MOTEL  
SITE ADDRESS:-  
LOT 2, O'SHANESY STREET, GRACEVILLE

JOB NUMBER  
041212-04  
TOTAL No. OF SHEETS



PREPAINTED METAL ROOF SHEETING FIXED AS  
REQUIRED BY THE MANUFACTURER TO SUIT  
C2 (W50C) WIND SITUATION



APPROXIMATE FINISHED SURFACE LINE.  
OWNER/BUILDER IS RESPONSIBLE FOR  
DETERMINATION OF EXTENT OF  
EARTHWORKS REQUIRED

## Overall Elevation 3

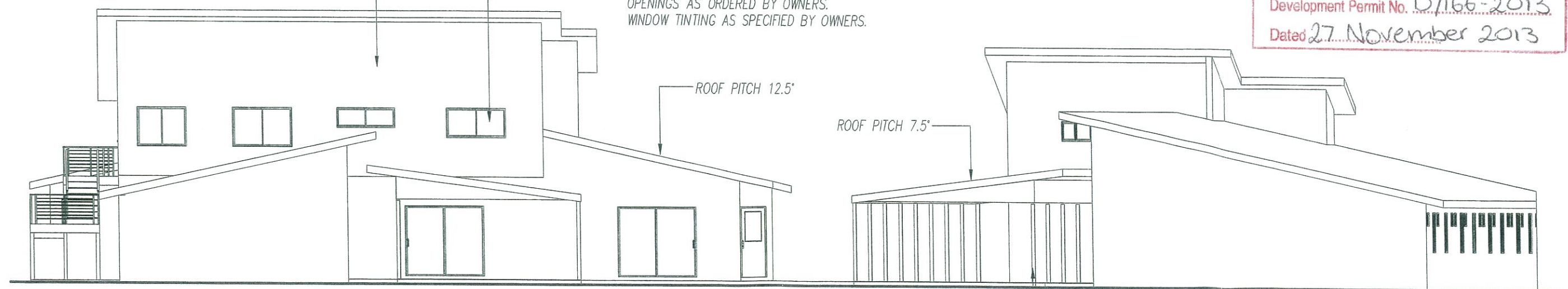
(SCALE 1:125)

390 x 190 x 190 mm MASONRY  
BLOCKWORK TO LOWER LEVEL EXTERNAL WALLS

SELECTED CLADDING TO UPPER LEVEL  
EXTERNAL WALLS AS REQUIRED BY OWNER

ALUMINIUM FRAMED SLIDING GLASS WINDOWS AND  
DOORS TO SIZE AND TYPE DESIGNATIONS ON FLOOR  
PLANS (CONFIRM CONFIGURATION WITH OWNERS).  
PROVIDE SAFETY BARRIER TO OPENABLE WINDOWS  
WITHIN 865mm OF FLOOR LEVEL (WHERE FLOOR  
HEIGHT > 1000mm ABOVE GROUND LEVEL).  
PROVIDE SECURITY AND INSECT SCREENS TO  
OPENINGS AS ORDERED BY OWNERS.  
WINDOW TINTING AS SPECIFIED BY OWNERS.

ROCKHAMPTON REGIONAL COUNCIL  
These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013



## Overall Elevation 1

(SCALE 1:125)

100 x 100 x 4.0 GALV. S.H.S. SUPPORT POSTS

REGION:-  
TERRAIN CATEGORY CLASS:-  
TOPOGRAPHIC CLASS:-  
SHIELDING CLASS:-  
SOIL CLASSIFICATION:-

NO.	DATE	REVISIONS

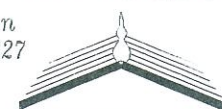
SCALE 1:125

0 1250 2500

UNLESS NOTED OTHERWISE

FULL SIZE A3

KEVIN ORR DRAFTING SERVICE  
16 Eden Way, Yeppoon  
Phone/Fax:- 4939 2227



MEMBER OF SOC. OF ENG. ASSOC. AND  
BLDG. DESIGNERS ASSOC. OF Q.L.D.  
LICENSEE: KEVIN ORR  
LICENCE NUMBER: 063446  
LICENCED UNDER QBSA ACT 1991.

CLIENT:- AIRWIN PTY LTD AS TRUSTEE

PROPOSED CONSTRUCTION:- NEW MOTEL

SITE ADDRESS:-

LOT 2, O'SHANESY STREET, GRACEMERE

JOB NUMBER

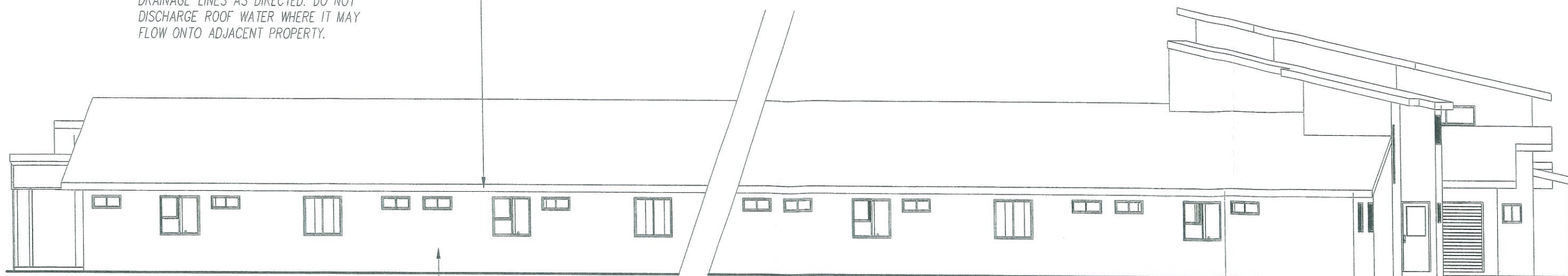
041212-05

TOTAL No. OF SHEETS



PRE-PAINTED METAL FASCIAS AND GUTTERS  
COLOUR TO OWNERS REQUIREMENTS  
WITH DOWNPIPES DISCHARGING TO EITHER  
STORAGE TANKS, ROADSIDE KERBS OR UNDERGROUND  
DRAINAGE LINES AS DIRECTED. DO NOT  
DISCHARGE ROOF WATER WHERE IT MAY  
FLOW ONTO ADJACENT PROPERTY.

AIR CONDITIONING UNITS  
SUPPLIED BY OWNERS. BUILDER TO  
CONFIRM OPENINGS FOR A.C. UNITS  
WITH OWNERS.



390 x 190 x 190 mm MASONRY  
BLOCKWORK TO EXTERNAL WALLS  
TO SINGLE STOREY UNITS

## Part Overall Elevation 4

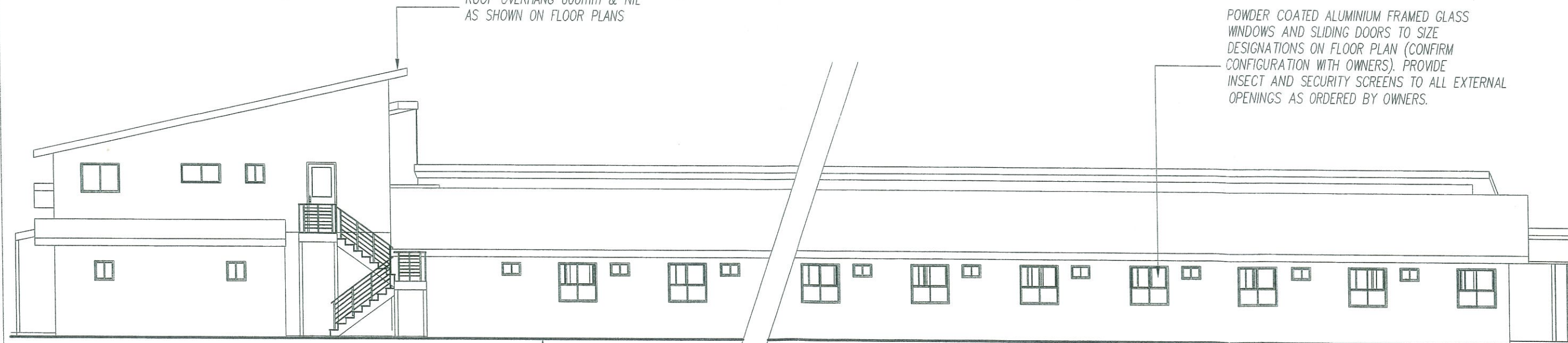
(SCALE 1:125)

ROCKHAMPTON REGIONAL COUNCIL

These plans are approved subject to the current  
conditions of approval associated with  
Development Permit No. D/166-2013  
Dated 27 November 2013

ROOF OVERHANG 600mm & NIL  
AS SHOWN ON FLOOR PLANS

POWDER COATED ALUMINIUM FRAMED GLASS  
WINDOWS AND SLIDING DOORS TO SIZE  
DESIGNATIONS ON FLOOR PLAN (CONFIRM  
CONFIGURATION WITH OWNERS). PROVIDE  
INSECT AND SECURITY SCREENS TO ALL EXTERNAL  
OPENINGS AS ORDERED BY OWNERS.



APPROXIMATE FINISHED SURFACE LINE.  
OWNER/BUILDER IS RESPONSIBLE FOR  
DETERMINATION OF EXTENT OF  
EARTHWORKS REQUIRED

## Part Overall Elevation 2

(SCALE 1:125)

REGION:-  
TERRAIN CATEGORY CLASS:-  
TOPOGRAPHIC CLASS:-  
SHIELDING CLASS:-  
SOIL CLASSIFICATION:-

NO.	DATE	REVISIONS

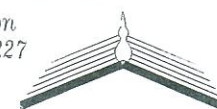
SCALE 1:125

0 1250 2500

UNLESS NOTED OTHERWISE

FULL SIZE A3

KEVIN ORR DRAFTING SERVICE  
16 Eden Way, Yeppoon  
Phone/Fax:- 4939 2227



MEMBER OF SOC. OF ENG. ASSOC. AND  
BLDG. DESIGNERS ASSOC. OF QLD.  
LICENSEE: KEVIN ORR  
LICENCE NUMBER: 063446  
LICENCED UNDER OBSA ACT 1991.

CLIENT:- AIRWIN PTY LTD AS TRUSTEE

PROPOSED CONSTRUCTION:- NEW MOTEL

SITE ADDRESS:-

LOT 2, O'SHANESY STREET, GRACEWIRE

JOB NUMBER

041212-06

TOTAL No. OF SHEETS

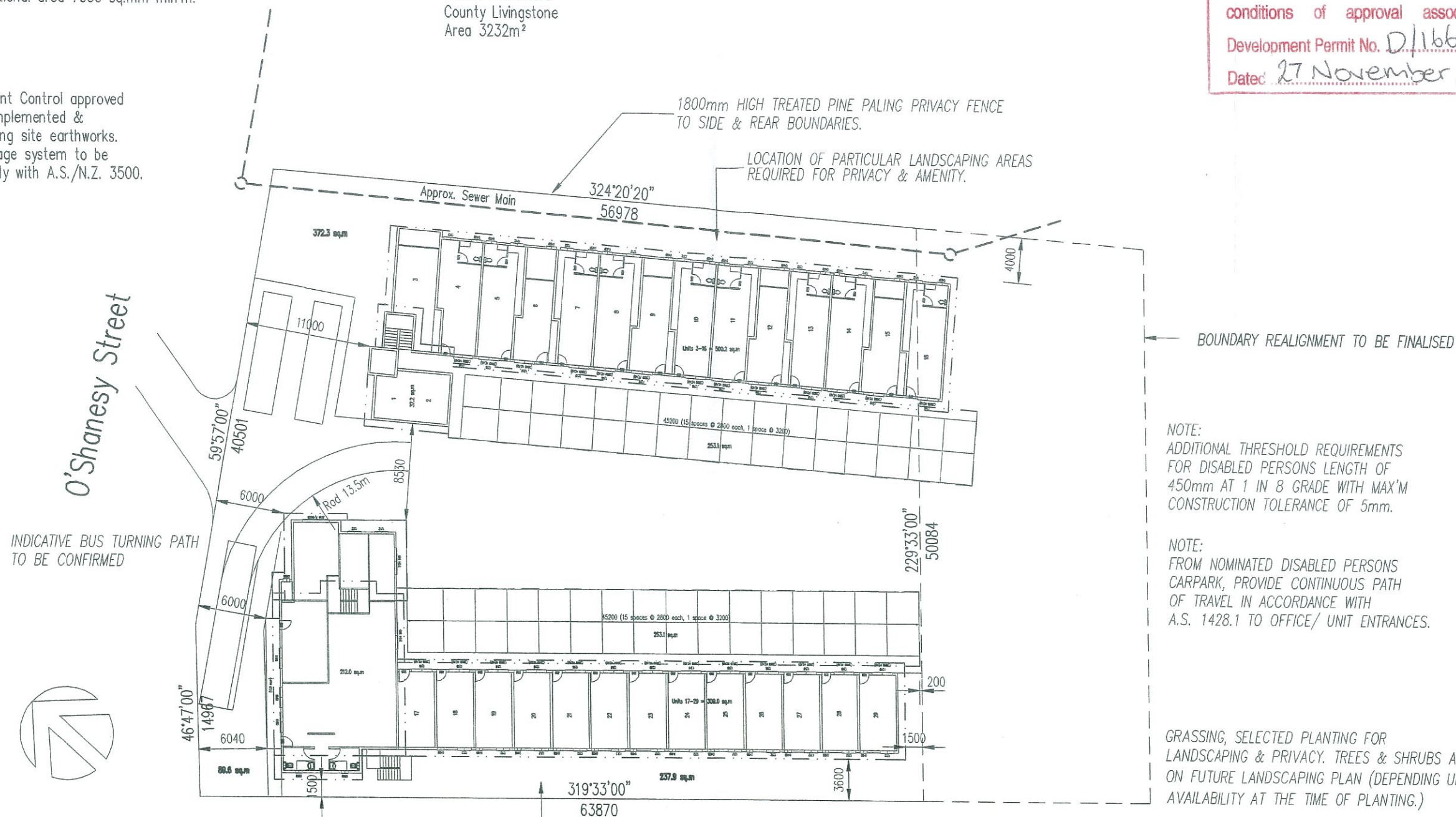


Erosion & Sediment Control approved methods to be implemented & maintained following site earthworks. Stormwater drainage system to be installed to comply with A.S./N.Z. 3500.

1800mm HIGH TREATED PINE PALING PRIVACY FENCE  
TO SIDE & REAR BOUNDARIES.

LOCATION OF PARTICULAR LANDSCAPING AREAS  
REQUIRED FOR PRIVACY & AMENITY.

These plans are approved subject to the current conditions of approval associated with Development Permit No. D/166-2013  
 Dated: 27 November 2013



NOTE:  
ADDITIONAL THRESHOLD REQUIREMENTS  
FOR DISABLED PERSONS LENGTH OF  
450mm AT 1 IN 8 GRADE WITH MAX'M  
CONSTRUCTION TOLERANCE OF 5mm.

NOTE:  
FROM NOMINATED DISABLED PERSONS  
CARPARK, PROVIDE CONTINUOUS PATH  
OF TRAVEL IN ACCORDANCE WITH  
A.S. 1428.1 TO OFFICE/ UNIT ENTRANCES.

GRASSING, SELECTED PLANTING FOR  
LANDSCAPING & PRIVACY. TREES & SHRUBS AS SHOWN  
ON FUTURE LANDSCAPING PLAN (DEPENDENT UPON  
AVAILABILITY AT THE TIME OF PLANTING.)

LOCATION OF PARTICULAR LANDSCAPING AREAS  
REQUIRED FOR PRIVACY & AMENITY.

1564.6 sq.m Projected Floor Area + Car Park  
48.4% Site Cover (depends on extent of bdry. realignment)  
699.8 sq.m Landscape Area

revised 12/02/13

REG ON:-  
TERRAIN CATEGORY CLASS:-  
TOPOGRAPHIC CLASS:-  
SHIELDING CLASS:-  
SOIL CLASSIFICATION:-

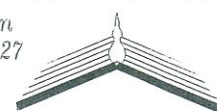
NO.	DATE	REVISIONS

A horizontal number line with tick marks at 0, 4000, and 8000.

UNLESS NOTED OTHERWISE

FULL SIZE A3

KEVIN O  
16 Eden Way, Yeppoon  
Phone/Fax:- 4939 2227



MEMBER OF SOC. OF ENG. ASSOC. AND  
BLDG. DESIGNERS ASSOC. OF QLD.  
LICENSEE: KEVIN ORR  
LICENCE NUMBER: 063446  
LICENCED UNDER OBSA ACT 1991.

LOT 2, O'SHANESY STREET, GRACEMERE

041212-07

TOTAL No. OF SHEETS



# ROCKHAMPTON REGIONAL COUNCIL

These plans are approved subject to the current conditions of approval associated with Development Permit No. **D166-2013**  
 Date: **27 November 2013**



## SITE STATISTICS

Future Site Area : 4550m<sup>2</sup> \*  
 Building Area : 1058.4m<sup>2</sup>  
 Car Parking Area : 506.2m<sup>2</sup>  
 Total Site Coverage : 34.4% \*\*  
 (Incl Car Parking Area)  
 Max Building Height : 8.3m

Site Area \* and Site Coverage \*\* figures have been calculated using the proposed boundary realignment, which is the subject of a separate Reconfiguration of a Lot application, still to be considered and approved by Rockhampton R.C.

## NOTES

Site Access is from O'Shanesy Street via existing secondary bitumen access road via Beck Street

## LEGEND

	Proposed Buildings
	Fence 1.8m High
	Concrete Area
	Garden Area
	Proposed Planting
	Sewerage Line
	Sewerage M/H

## IMPORTANT NOTE

This plan was prepared to accompany a Material Change of Use application to Rockhampton Regional Council and should not be used for any other purpose.

The dimensions and areas shown hereon are subject to field survey and also to the requirements of council and any other authority which may have requirements under any relevant legislation.

In particular, no reliance should be placed on the information on this plan for any financial dealings involving the land.

This note is an integral part of this plan.

client

**Airwin Pty Ltd ATF**

project

**17 O'Shanesy Street,  
 Gracemere**

plan of

**Material Change of Use  
 (Motel Complex)**

rp

**Lot 2 on RP613038 &  
 Lot 280 on LN166  
 Parish of Gracemere  
 County of Livingstone**

lga

**Rockhampton Regional Council**

rev	date	details	authorised
A	25-04-2013	Initial Issue	RJKF

created

**CSG**  
 capricorn survey group (cc)  
capricorn survey group (cc) Pty Ltd  
 250 Sydney Street, Suite 101  
 Rockhampton QLD 4700  
 P 07 4987 5100  
 F 07 4987 2716  
 E rockhampton@csgr.com.au  
 RBN 22 154 830 565

scale **1:500 @ A3** AHDD Vide PM77253  
 sheet no. cad file  
**1 of 1** 5864-01-MCU-A  
 plan no. revision  
**5864-01-MCU** **A**

0m 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75m