PROPOSED NEW DWELLING

AT

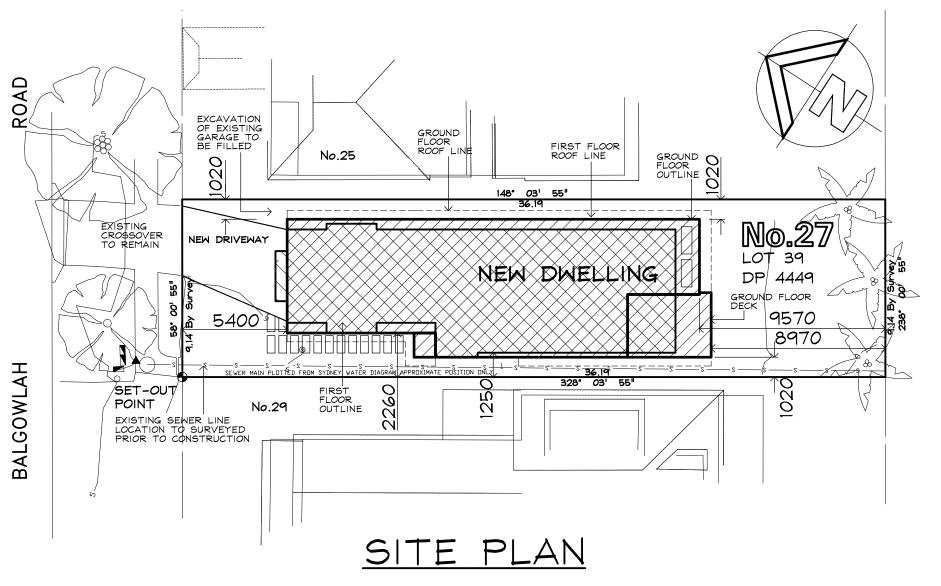
27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

MARCH 2025





BASIX REQUIREMENTS

TO BE READ INCONJUCTION WITH THE BASIX CERTICATE NUMBER 1789956S_01

ROOF AREA TO TANK TO BE USED FOR TOILET FLUSHING, COLD WATER CLOTHS WASHING AND GARDEN TAPS SUPPLY (MINIMUM)

150.0 sq,m

WATER STORAGE TANK CAPACITY 2000 MIN. LITRES NEW SHOWER HEAD MINIMUM RATING 3 STAR RATING NEW TOILET MINIMUM RATING 3 STAR RATING ALL NEW TAP FITTINGS MINIMUM RATING 3 STAR RATING

GLAZING TO ALUMINIUM FRAMED WINDOWS AND TIMBER DOORS OR OTHERWISE NOTED ARE TO BE IN ACCORDANCE WITH THE NATHERS/BASIX REPORT

ROOF COLOUR

GROUND FLOOR SLAB R2.3 RATING FLOOR ABOVE GARAGE R4.0 RATING ROOF SHEETING ON INSULATION RI.3 RATING EXTERNAL WALLS INSULATION R2.7 RATING INTERNAL WALLS INSULATION (GARAGE ONLY) R2.7 RATING

CEILING INSULATION R4.0-R6.0 RATING (REFER TO NATHERS CERTIFICATE)

INDIGENOUS OR LOW WATER USE SPECIES OF VEGETATION THRU-OUT 5 sa.m. OF THE SITE TO BE PLANTED REFER LANDSCAPE PLAN.

HOT WATER SERVICE TO BE GAS INSTANTANEOUS WITH A PREFORMANCE OF 7.0 STARS OR BETTER.

COOLING SYSTEM TO BE IN AT LEAST 2 LIVING AREA \$ 1 BEDROOM TO BE A I-PHASE AIR CONDITIONING WITH AN ENERGY RATING OF EER 3.0-3.5 OR BETTER TO BEDROOM ONLY. THE COOLING SYSTEM MUST PROVIDE FOR DAY/NIGHT ZONING BETWEEN LIVING & BEDROOM AREAS.

HEATING SYSTEMM IN AT LEAST 1 LIVING AREA \$ 1 BEDROOM TO BE 1-PHASE AIR CONDITIONING WITH AN ENERGY RATING OF EER 3.0 - 3.5 OR BETTER.

FIXED OUTDOORS CLOTHES DRYING LINE TO BE INSTALLED

IF IN

DOUBT

ASK

APPLICANT MUST ENSURE THAT A MINMUM OF 80% IS FLOURESCENT OR LIGHT EMIITING DIODE (LED) LIGHTING THROUGHOUT THE HOME.

GENERAL NOTES AND BCA / NCC COMPLIANCE

- EARTHWORKS METHOD OF EXCAVATION AND FILL TO COMPLY WITH PART 3.1.1. B.C.A
- TERMITE RISK MANAGEMENT TO COMLPY WITH PART 3.1.3 OF THE B.C.A. AND AS3660-1 FOOTINGS AND SLABS TO COMPLT WITH PART 3.2 OF THE B.C.A. , AS2870
- AND ENGINEERS DETAILS
- AND ENGINEERS DETAILS

 MASONARY CONSTRUCTION TO COMPLY WITH PART 3.3 OF THE B.C.A. AND AS3700

 TIMBER FRAMING TO COMPLY WITH PART 3.4 OF THE B.C.A AND AS1684

 GLAZING TO COMPLY WITH PART 3.6 OF THE B.C.A. AND AS1288

 SMOKE ALARMS TO COMPLY WITH PART 3.7.2 OF THE B.C.A. AND AS3786

 STAIR CONSTRUCTION TO COMPLY WITH PART 3.9.1 OF THE B.C.A.

- BALISTRADES AND OTHER BARRIERS TO COMPLY WITH PART 3.9.2 OF THE B.C.A.
- NATURAL LIGHT TO COMPLY WITH PART 3.8.4 OF THE B.C.A.

- NATURAL LIGHT TO COMPLY WITH PART 3.8.4 OF THE B.C.A.

 VENTILATION TO COMPLY WITH PART 3.8.5 OF THE B.C.A.

 ALL DAMP AND WEATHERPROOFING TO COMPLY WITH PART 3.8 OF THE B.C.A.

 ROOFING TO COMPLY WITH PART 3.5.1 OF THE B.C.A. AND AS/NZI562

 FLOOR SURFACES OF WATER CLOSETS, SHOWER COMPARTMENTS AND THE A LIKE TO BE OF MATERIALS IMPERVIOUS TO MOISTURE AND WALLS FINISHED WITH AN APPROVED IMPERVIOUS FINISH TO COMPLY WITH THE REQUIREMENTS OF BART 3.8 OF THE B.C.A. AND AS710.
- PART 3.8 OF THE B.C.A. AND AS3740 CLOTHS WASHING, DRYING AND COOKING FACILITIES TO BE PROVIDED TO COMPLY WITH PART 3.8.3 OF THE B.C.A.

ABOVE NOTES TO BE READ IN-CONJUNCTION WITH THE ARCHITECTURAL PLANS AND THE STRUCTURAL ENGINEERS DETAILS

- FIRST FLOOR REDUCE IN WIDTH 250mm
- GROUND FLOOR STAIRS CHANGE
- REAR DECK REDUCED 600mm

SITE CRITERIA

EXISTING HARDSTAND

EXISTING OPEN SPACE

DWELLING ROOF AREA

POST HARDSTAND AREA

POST

NOTES:-

SITE AREA

No.27 BALGOWLAH ROAD MANLY N.S.W. 2095

EXISTING LANDSCAPED AREA < 3.0m WIDE

EXISTING LANDSCAPED AREA > 3.0m WIDE

PROPOSED CAR PARKING AREA - GARAGE

PROPOSED TOTAL FIRST FLOOR AREA

POST LANDSCAPED AREA < 3.0m WIDE

POST LANDSCAPED AREA > 3.0m WIDE

TOTAL OPEN SPACE (OS3)

POST TOTAL OPEN SPACE \$2.2m WIDE

POST TOTAL OPEN SPACE >3.0 \$ 2.2m WIDE

POST TOTAL LANDSCAPED AREA

ALL GLAZING TO CODE AS1288

POST OPEN SPACE ABOVE GROUND

EXISTING TOTAL OPEN SPACE (OS3) > 3.0m WIDE.

PROPOSED GROUND FLOOR FRONT DECK AREA

FLOOR SPACE RATION (FSR) - 0.6:1 (MAP 003).

PROPOSED GROUND FLOOR REAR DECK AREA

2 CAR PARKING SPACE PROVIDED IN GARAGE

PROPOSED TOTAL GROUND FLOOR AREA - (EXC GARAGE)

ALL GLAZING TO WINDOWS $\mbox{\tt $ DOORS SHALL BE IN ACCORDANCE WITH THE BASIX REPORT.}$

THE BASIX REPORT.

2. EXTERNAL WALL CLADDING SHALL BE SELECTED PLANK CLADDING WITH A SPECIFIED PAINTED COLOUR FINISH.

3. AN APPROVED RATED INSULATION TO ALL EXTERNAL TIMBER FRAMED WALLS IN ACCORDANCE WITH THE BASIX REPORT.

4. AN APPROVED RATED INSULATION MATERIAL TO BE PLACED IN THE CEILING

SPACE WITHIN THE PERIMETER OF ALL EXTERNAL WALLS IN ACCORDANCE WITH THE BASIX REPORT. AN APPROVED RATED CONDENSATION BLANKET PLACED UNDER ROOF SHEETING THRU-OUT IN ACCORDANCE WITH THE BASIX REPORT. ROOF FINISHES TO BE IN ACCORDANCE WITH THE BASIX REPORT.

EXTERNAL WALL FINISHES TO BE IN ACCORDANCE WITH THE BASIX REPORT. . ALL WINDOWS AND DOORS TO HAVE WEATHER STRIPPING. . ALL WINDOWS \$ DOORS AS NOTED ON PLAN WITH SPECIFIED COLOUR FINISH.

10. ALL PAINTING TO OWNERS REQUIREMENTS.

11. ALL POWER OUTLETS & SWITCHES TO OWNERS REQUIREMENTS.

ALL WORK CARRIED OUT TO BE IN ACCORDANCE WITH THE BCA.

13. ALL PEST TREATMENT TO CODE AS3660.1-2000 14. SMOKE DETECTOR DENOTED SD ON PLAN TO BCA/39

15. ALL WATERPROOFING TO WET AREAS TO CODE AS3740 16. ALL TIMBER FRAMING TO CODE AS1684

GROSS FLOOR AREAS (GF 123.7 + FF 101.4 less garage 36.3=188.8) = 188.8 sq. m. (0.57.1)

LOT 39 SECTION D. D.P. 4449

EXISTING DWELLING FOOT PRINT.

EXISTING TOTAL OPEN SPACE



= 330.7 sq. m.

sq. m. (61.2 %)

sq, m. (44.3 %)

sq. m. (59.8 %)

sq. m. (7.9 %)

sq. m. (31.0 %)

sq, m.

sq, m.

są, m.

sq. m.

= 198.4 m2

sq. m. (17.1 %)

sq. m. (32.2 %)

sq, m. (49.5 %) sq, m. (50.1 %)

sq. m. (4.6 %)

sq, m. (37.8 %) sq. m. (5.2 %)

sq, m. (43.0 %)

sa. m.

= 102.6 sq. m. (31.0 %)

= 91.3

= 13.9

= 117.7

= 0.6:1

= 171.1

= 56.4= 106.6

= 163.8

= 167.1

= 124.9

= 17.2= 142.2

= 15.3

202.4

132.9

146.4

= 197.8

= 26.2

= 102.6

P.O. BOX 5240 CHITTAWAY BAY N.S.W. 2261 Tel: (02) 4352 1189 Fax: (02) 4352 1198 Builders Lic. 158741C ABN 65 687 862 151

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PROPOSED NEW DWELLING **27 BALGOWLAH ROAD** MANLY

FOR

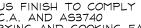
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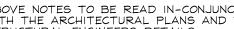
DATE MAY, 2015 SCALE

JOB No. DWG. No

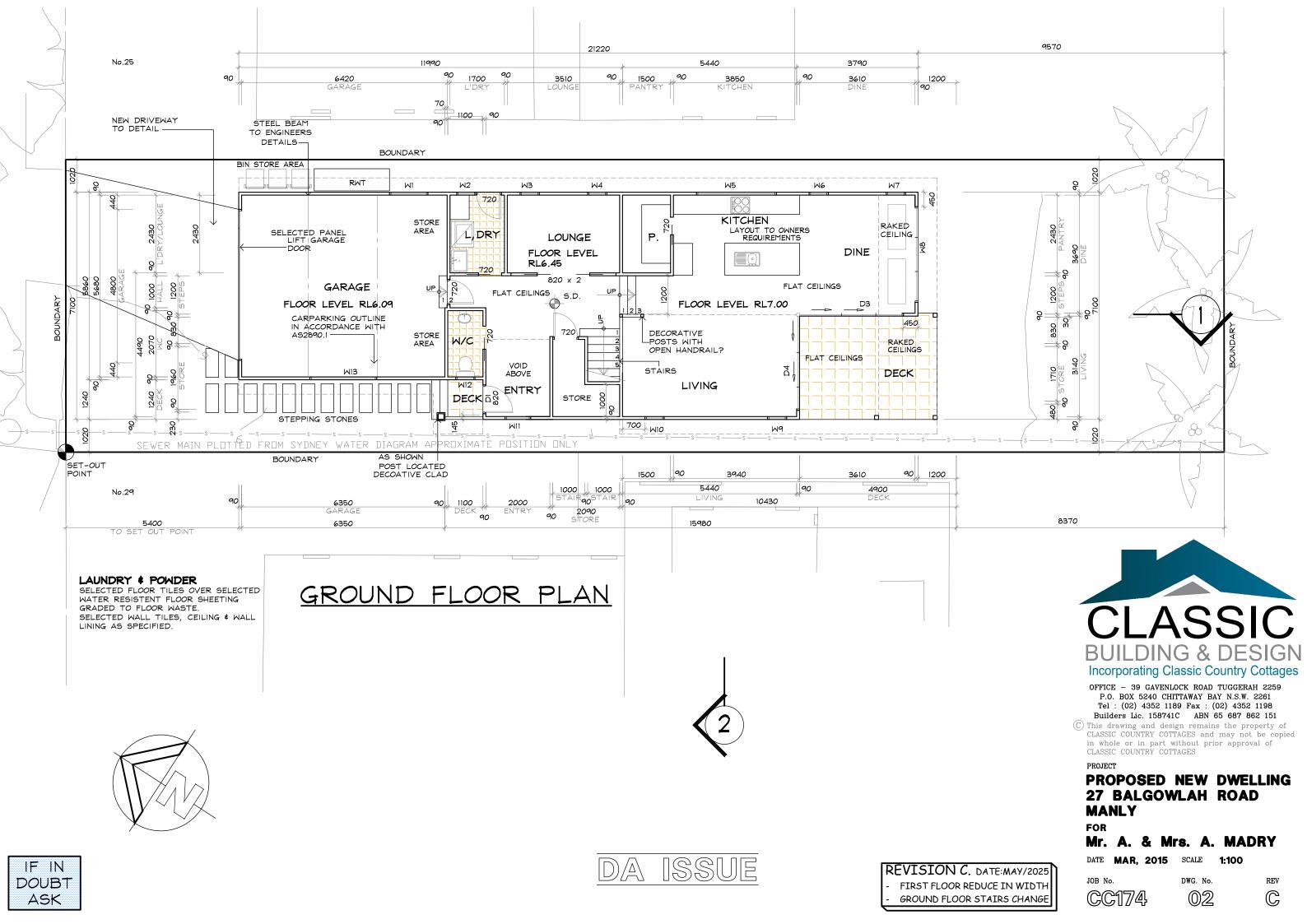


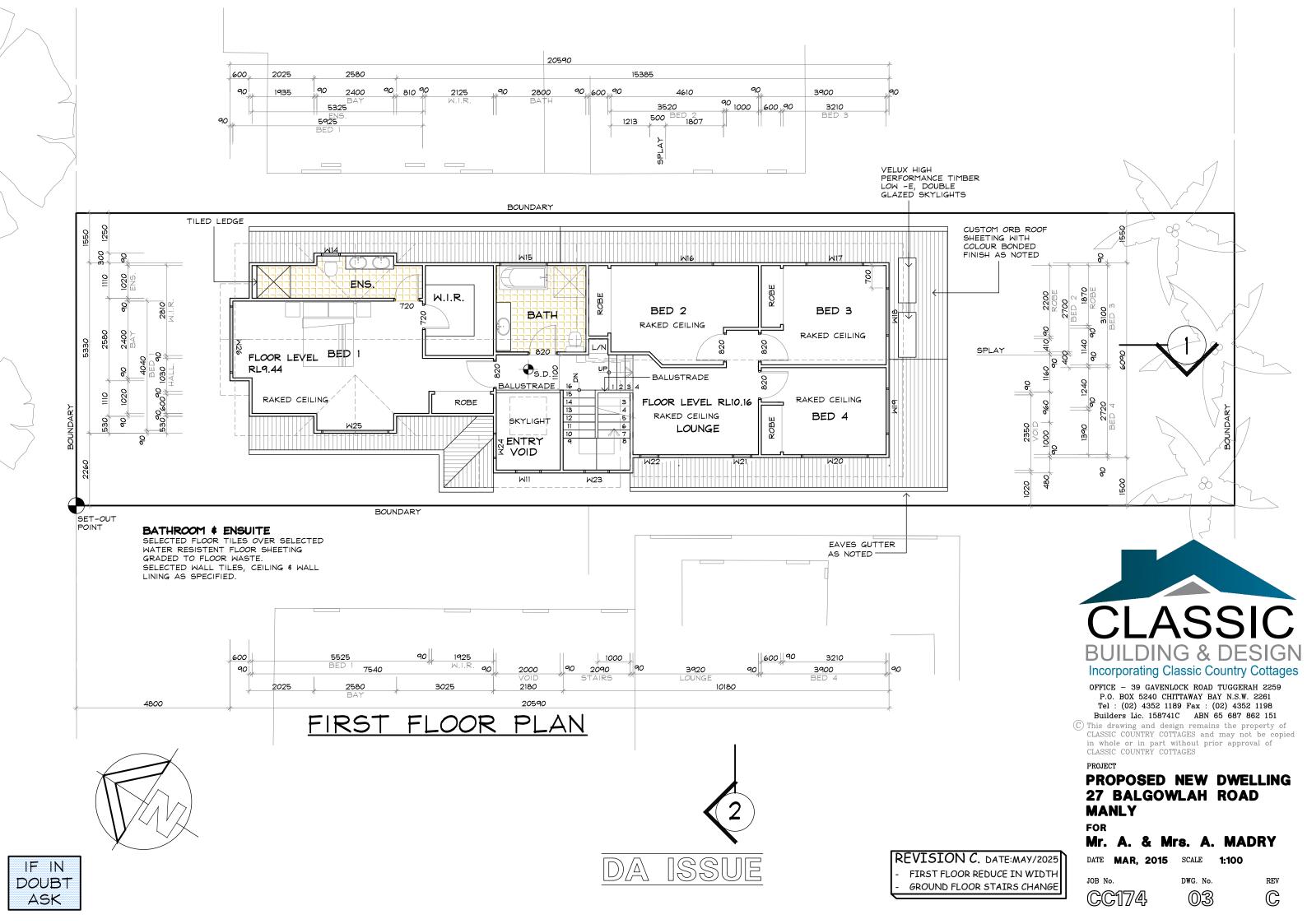


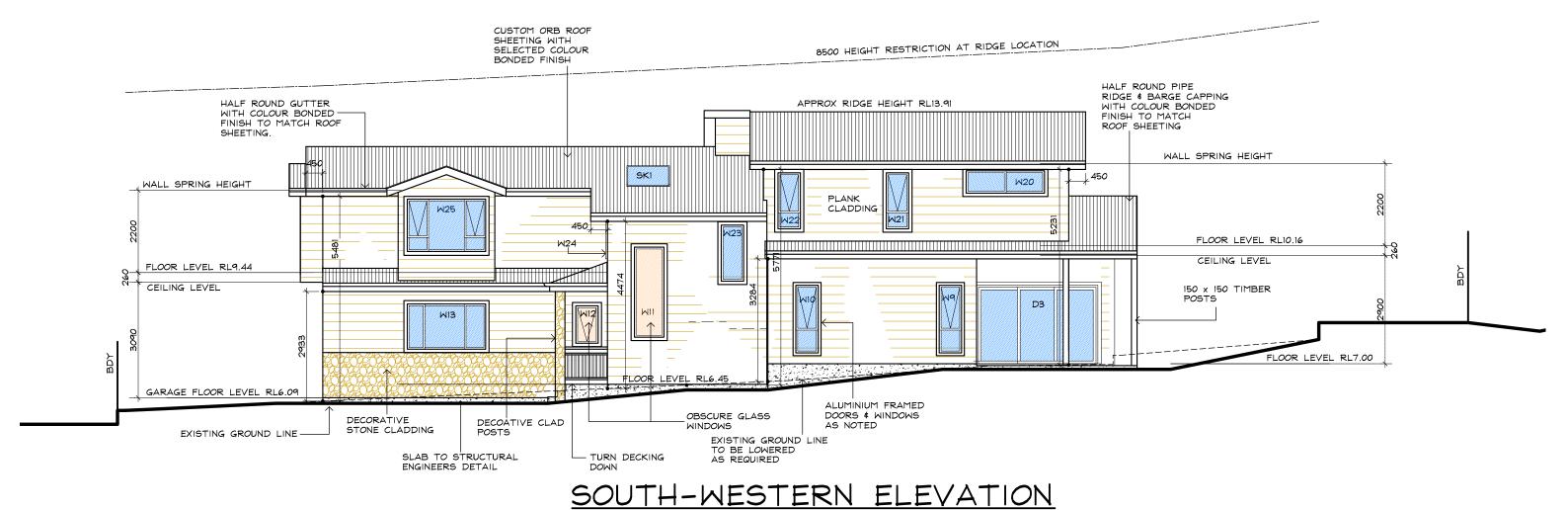


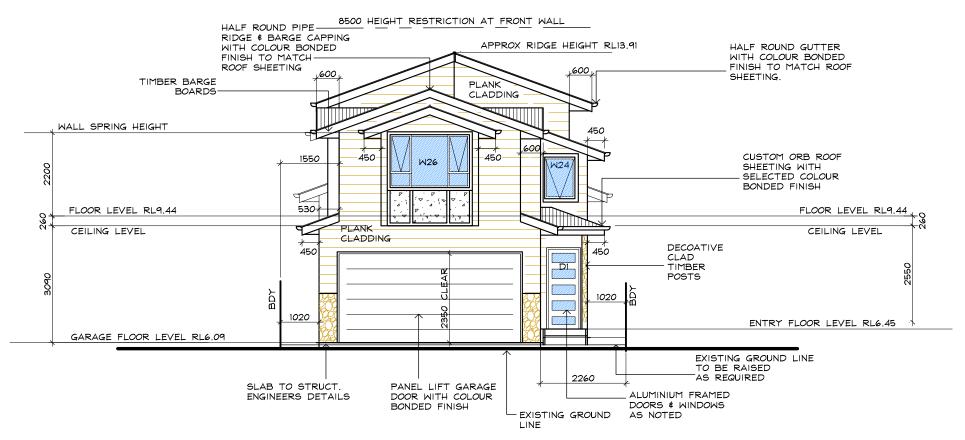


REVISION D. DATE: MAY/2025









NORTH-WESTERN ELEVATION





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PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

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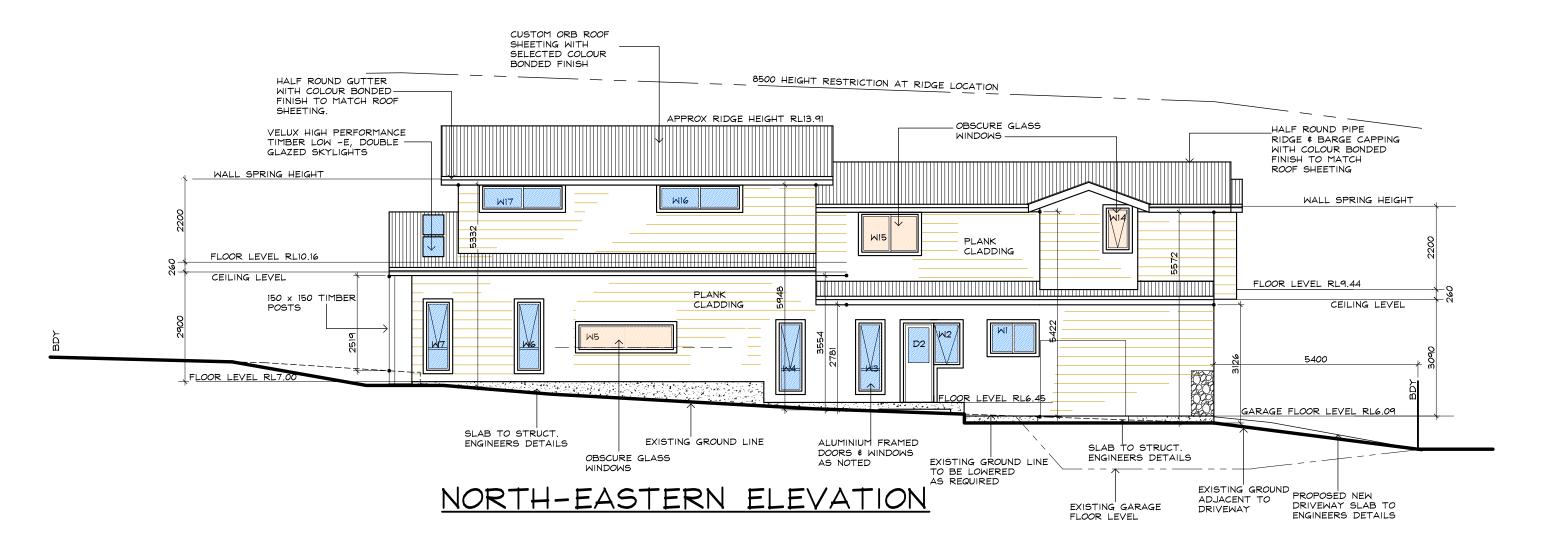
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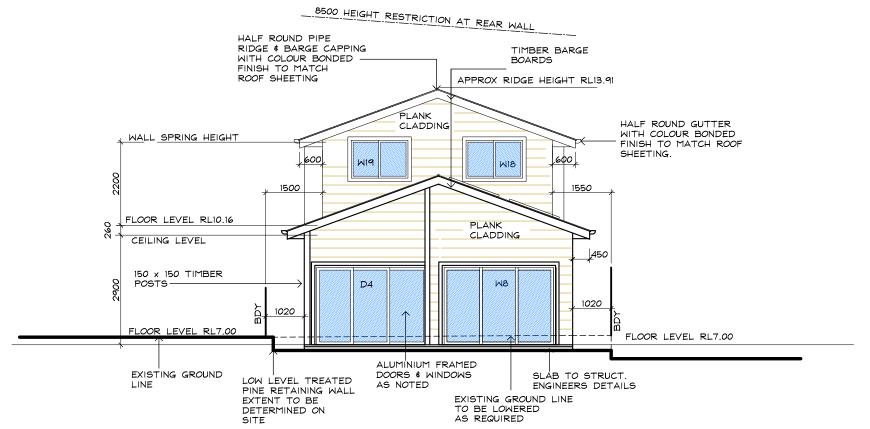
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JOB No. DWG. No.









SOUTH-EASTERN ELEVATION





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PROJECT

PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

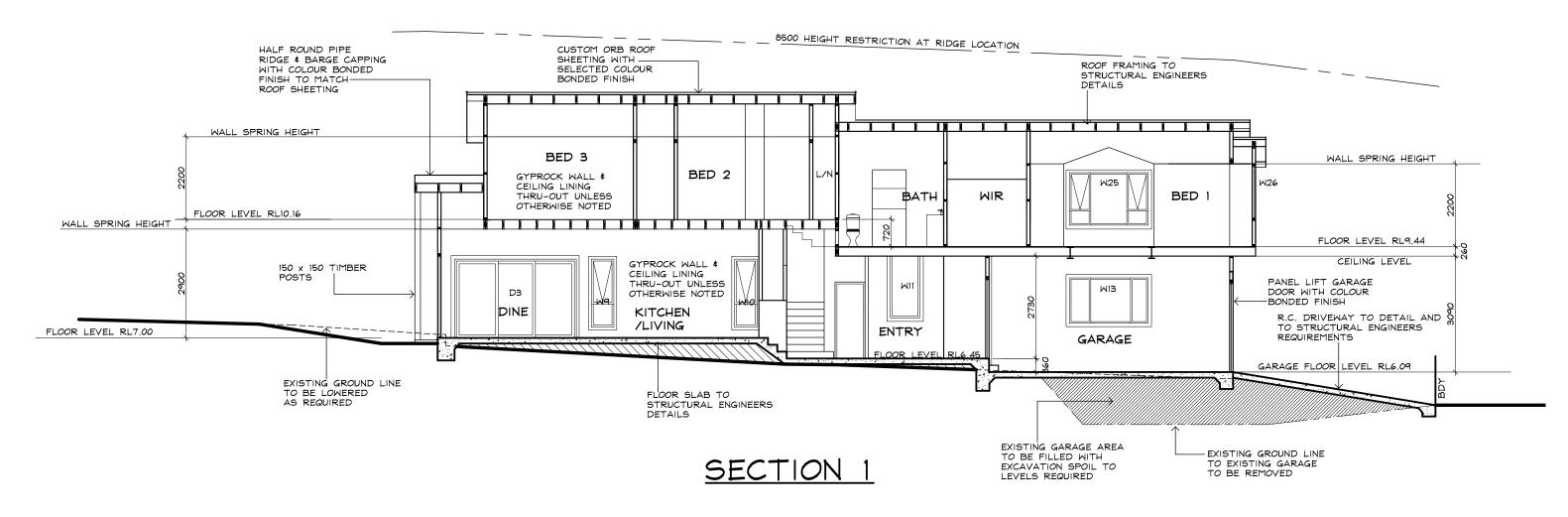
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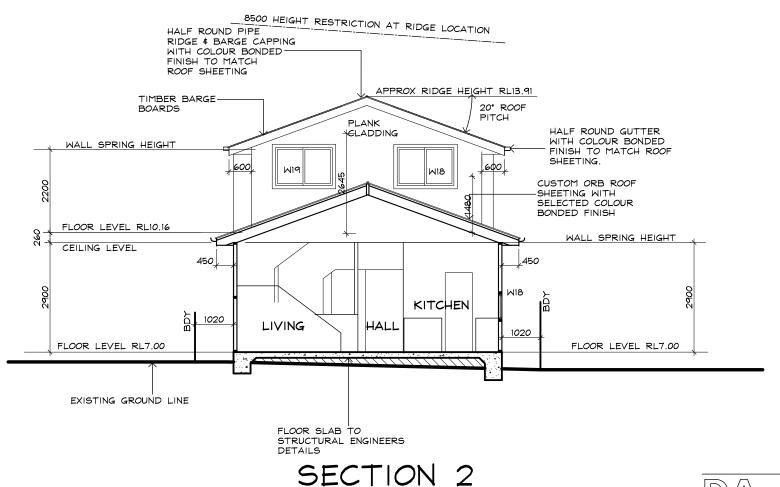
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PROJECT

PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

DATE MAR, 2015 SCALE 1:100

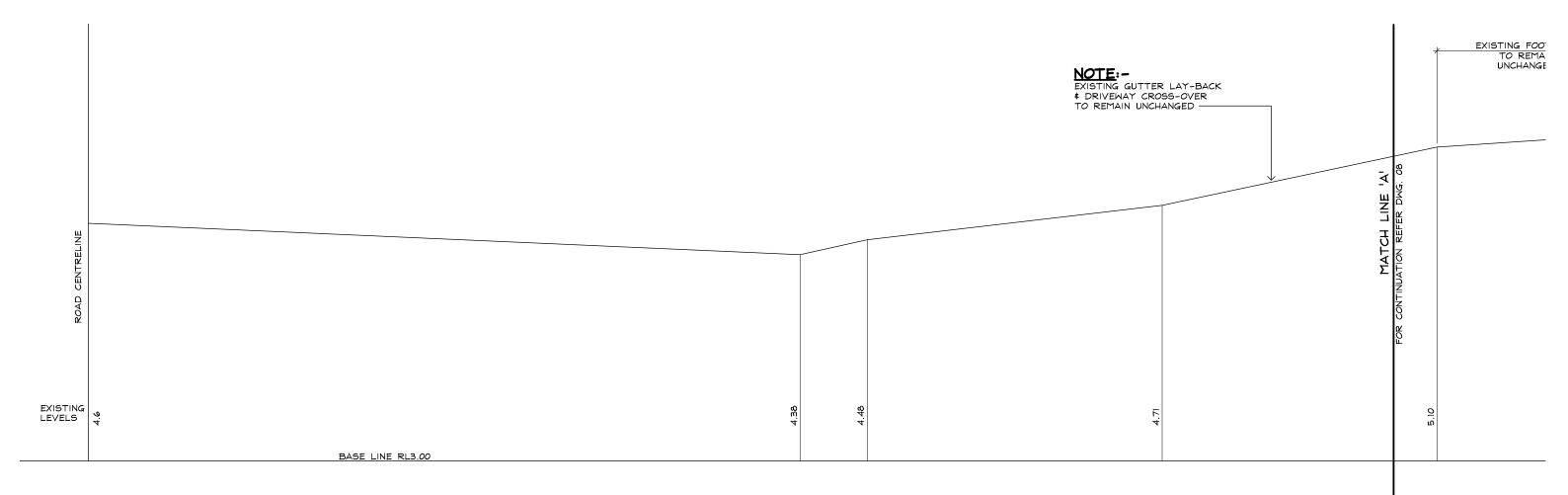
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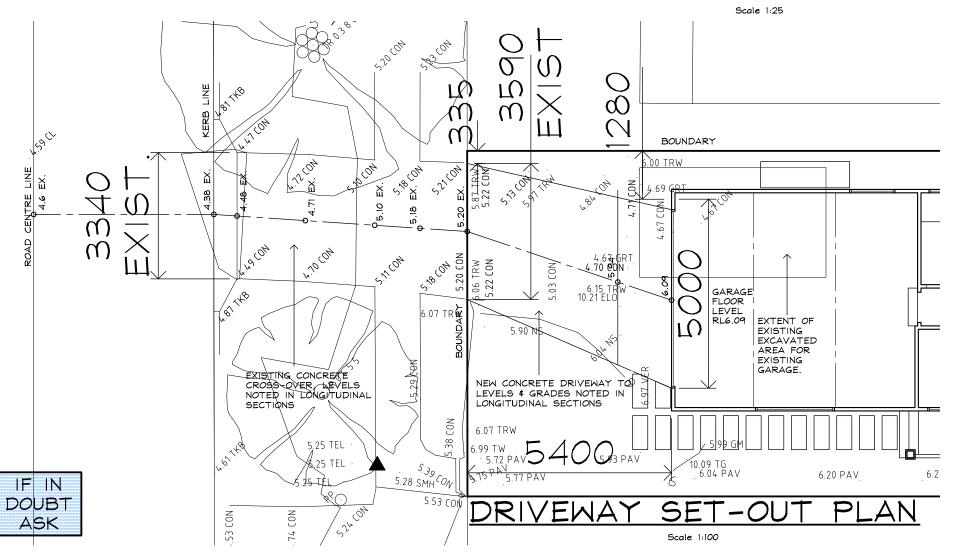
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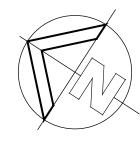
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PART DRIVEWAY LONGITUDINAL SECTION ALONG CENTRELINE





DA ISSUE



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PROJECT

PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

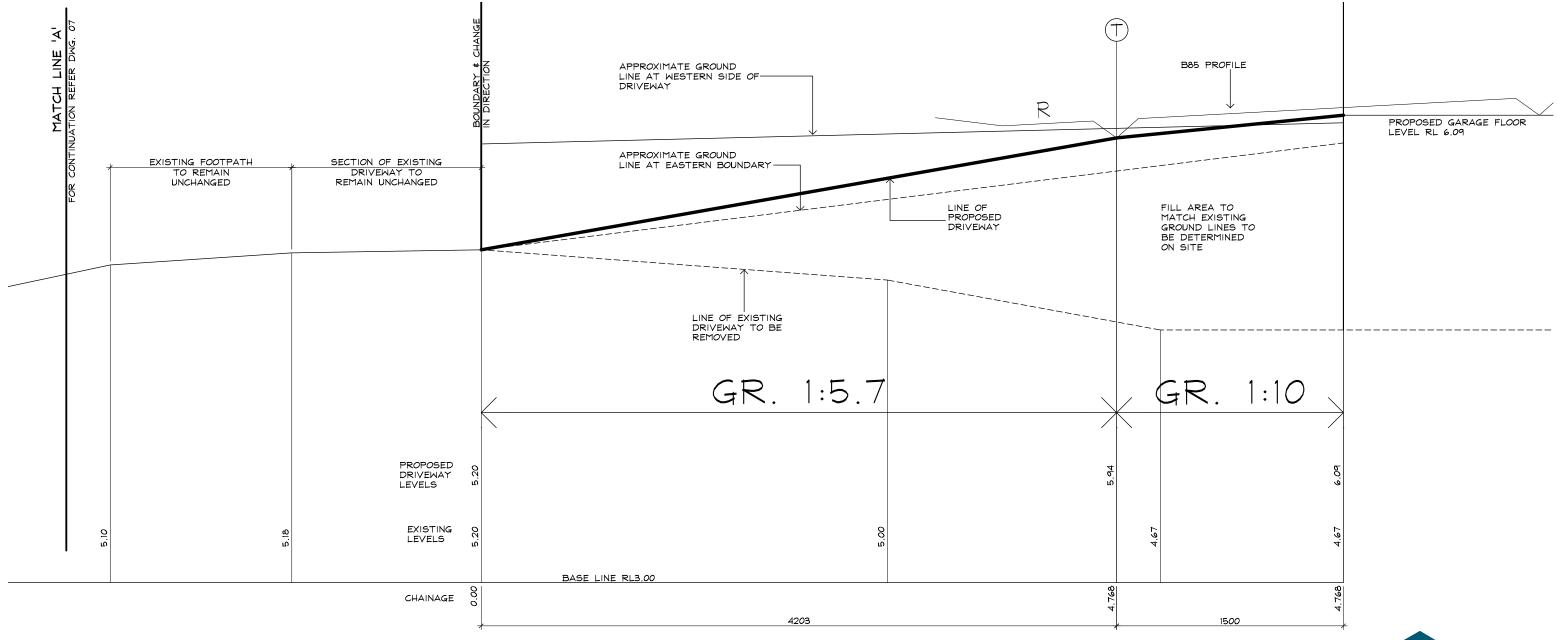
FOR

Mr. A. & Mrs. A. MADRY

DATE MAR, 2015 SCALE 1:100, 1:25

JOB No. CCMフA

₩G. NO.



PART DRIVEWAY LONGITUDINAL SECTION ALONG CENTRELINE

Scale 1:25



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PROJECT

PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

DATE MAR, 2015 SCALE 1:25

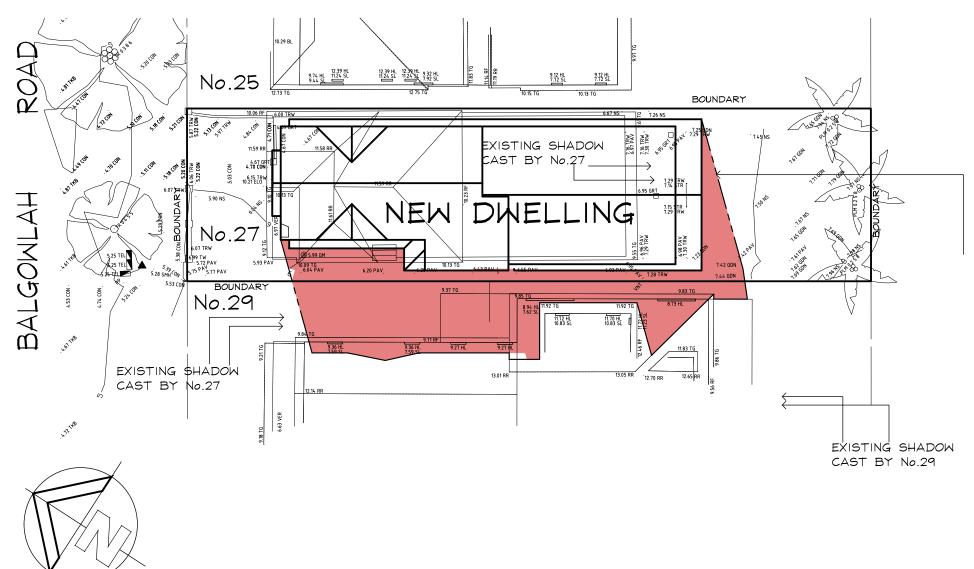
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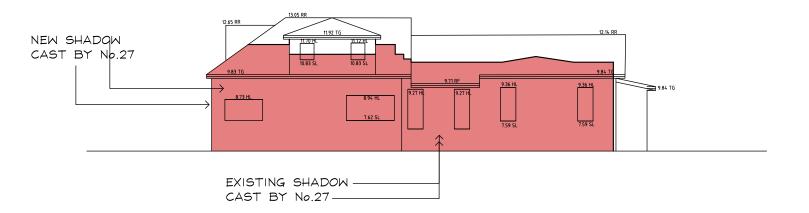








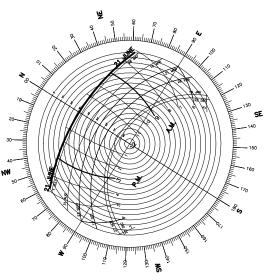
SOLAR ANALYSIS PLAN AT 0900 HOURS



PROPOSED 900 HOUR SHADOW BY No.27 ON THE EASTERN ELEVATION OF No.29







SOLAR ROSE 21 st. JUNE



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PROPOSED NEW DWELLING 27 BALGOWLAH ROAD **MANLY**

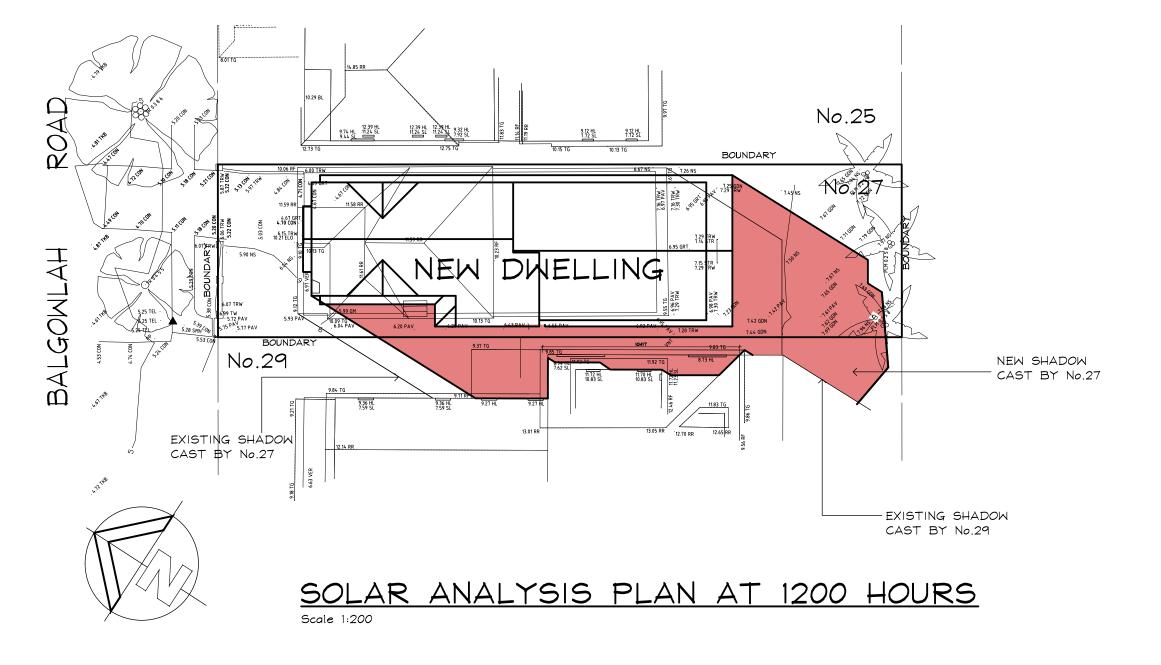
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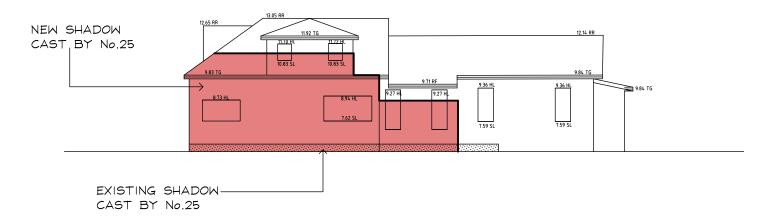
Mr. A. & Mrs. A. MADRY

DATE MAR, 2015 SCALE 1:200

JOB No. REV 09

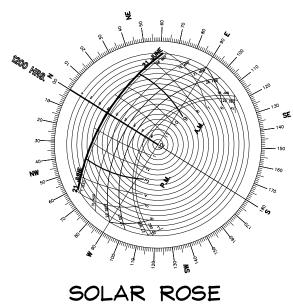
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PROPOSED 1200 HOUR SHADOW BY No.27 ON THE EASTERN ELEVATION OF No.29





SOLAR ROSE 21 st. JUNE



P.O. BOX 5240 CHITTAWAY BAY N.S.W. 2261 Tel: (02) 4352 1189 Fax: (02) 4352 1198 Builders Lic. 158741C ABN 65 687 862 151

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PROJECT

PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

DATE MAR, 2015 SCALE 1:200

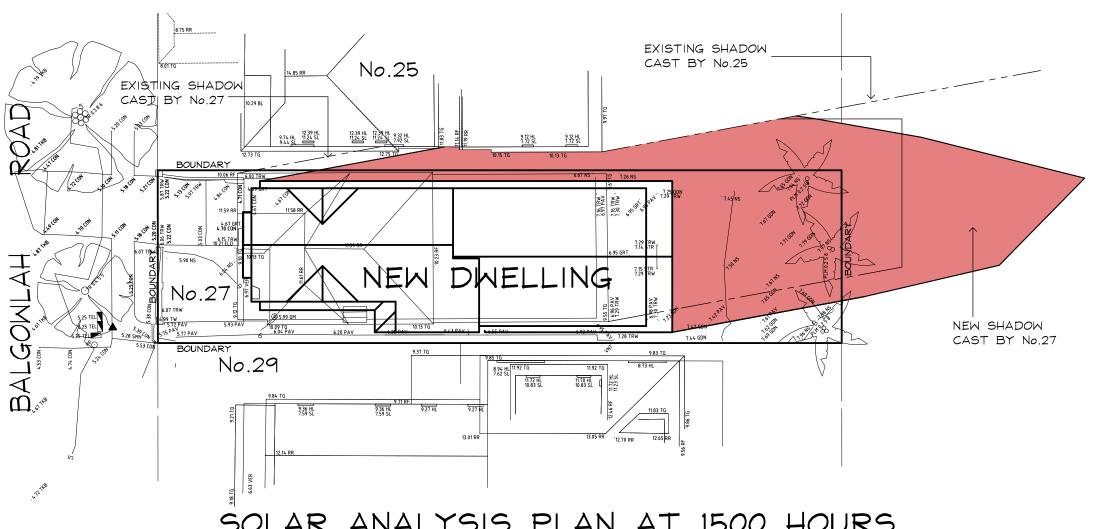
No. DWG. No. REV

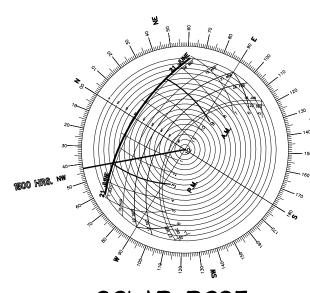
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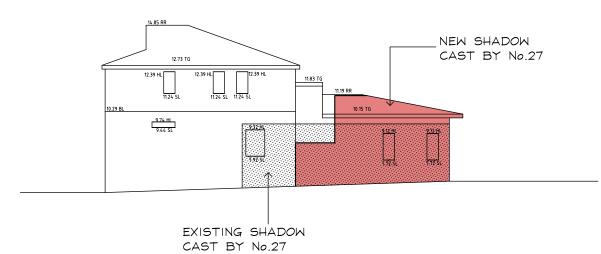




SOLAR ROSE 21 st. JUNE

SOLAR ANALYSIS PLAN AT 1500 HOURS





IF IN DOUBT ASK

PROPOSED 1500 HOUR SHADOW BY No.27 ON THE WESTERN ELEVATION OF No.25





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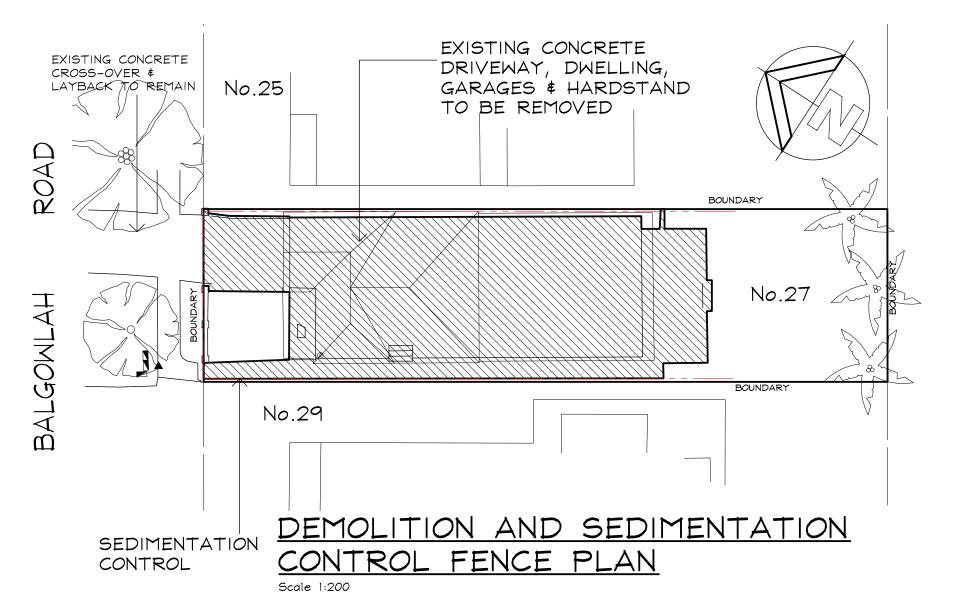
PROPOSED NEW DWELLING 27 BALGOWLAH ROAD **MANLY**

FOR

Mr. A. & Mrs. A. MADRY

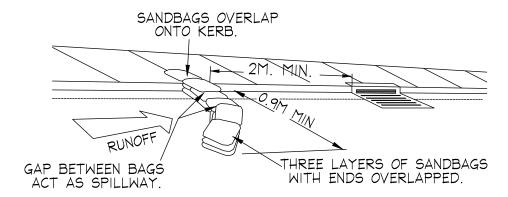
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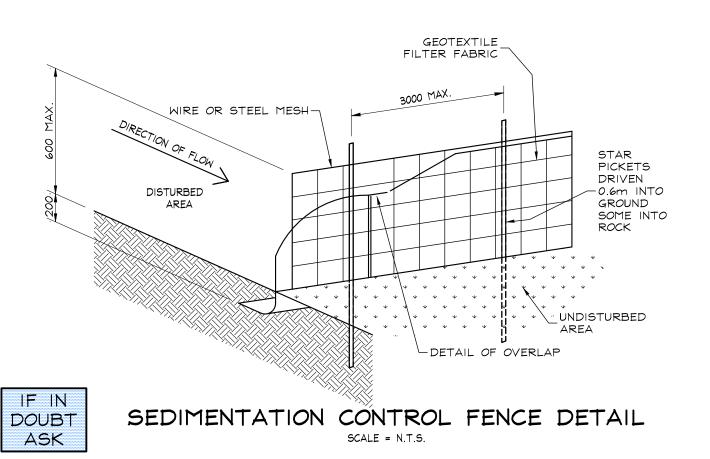


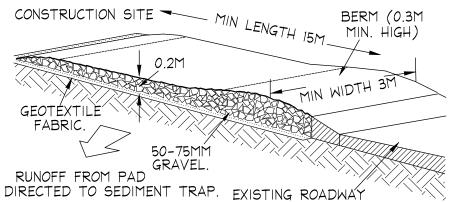
SEDIMENT CONTROL:

- 1. INSTALL SEDIMENT CONTROL STRUCTURES IN LOCATIONS INDICATED ON DRAWINGS AND AS OTHERWISE REQUIRED TO CONTROL SEDIMENT DURING ALL EXCAVATIONS AND WHILST AREAS OF THE SITE ARE EXPOSED TO EROSION.
- 2. CONTROL STRUCTURES TO BE AS DETAILED OR AS OTHERWISE REQUIRED
- 3. REVIEW CONTROL MEASURES AND MAINTAIN STRUCTURES DURING CONSTRUCTION.
- 4. IF ADDITIONAL MEASURES ARE REQUIRED FOR EROSION CONTROL OR BY COUNCIL REQUIREMENTS REFER TO "URBAN EROSION AND SEDIMENT CONTROL" GUIDELINES PREPARED BY THE DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT.



SANDBAG KERB INLET SEDIMENT TRAP





TYPICAL TEMPORARY CONSTRUCTION ENTRY/EXIT DETAIL

CONSTRUCTION NOTES:

- 1. STRIP TOPSOIL AND LEVEL SITE.
- 2. COMPACT SUBGRADE.
- 3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.
- 4. CONSTRUCT 200mm THICK PAD OVER GEOTEXTILE USING ROADBASE or 30mm AGGREGATE. MINIMUM LENGTH 15 METRES OR TO BUILDING ALIGNMENT. MINIMUM WIDTH 3 METRES.
- 5. CONSTRUCT HUMP IMMEDIATELY WITHIN BOUNDARY TO DIVERT WATER DATE MAR, 2015 SCALE TO A SEDIMENT FENCE or OTHER SEDIMENT TRAP.
- 6. OR CONSTRUCT A CATTLE GRID LOCATED AT ANY POINT WHERE TRAFFIC ENTERS OF LEAVES THE SITE.





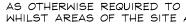
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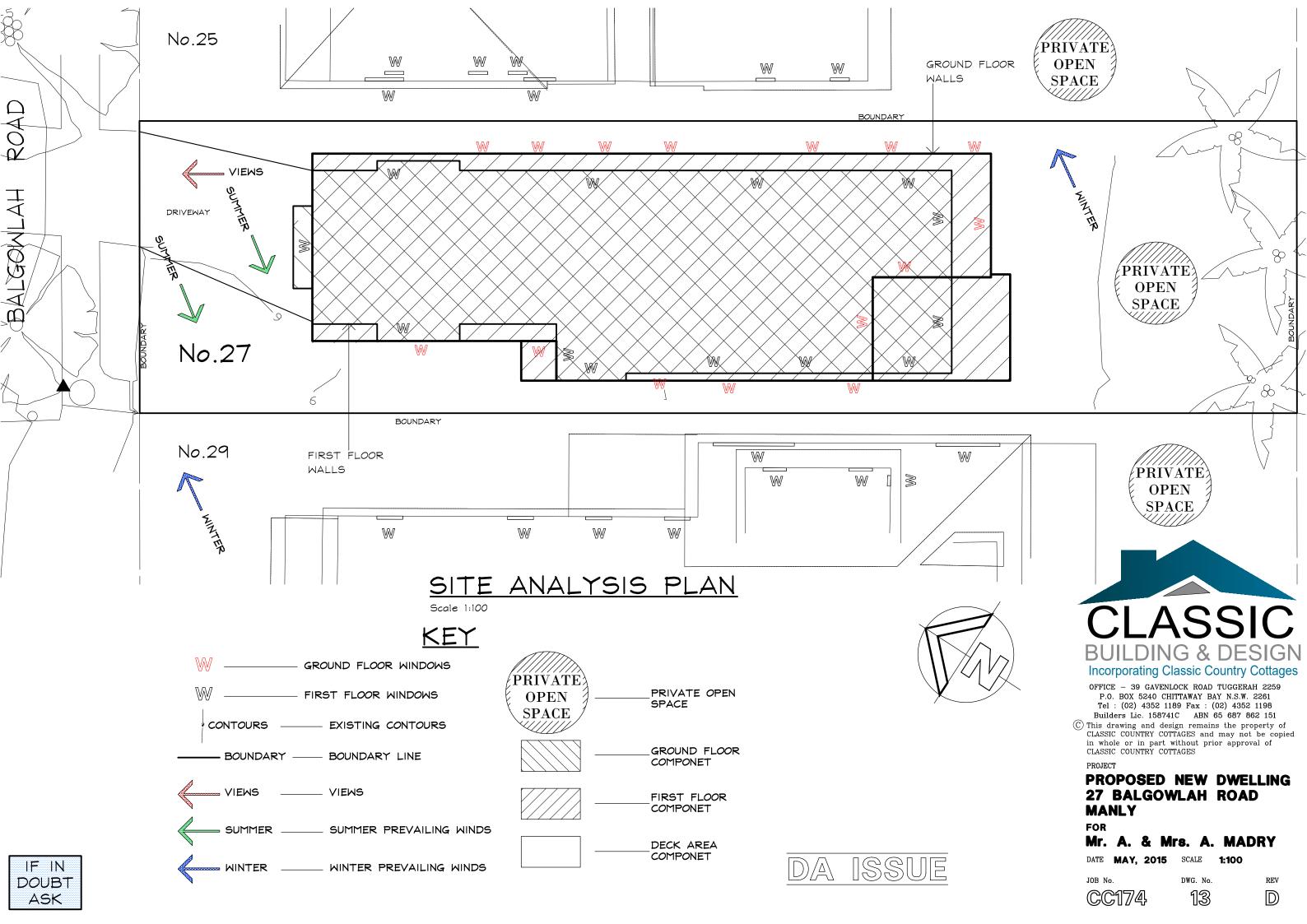
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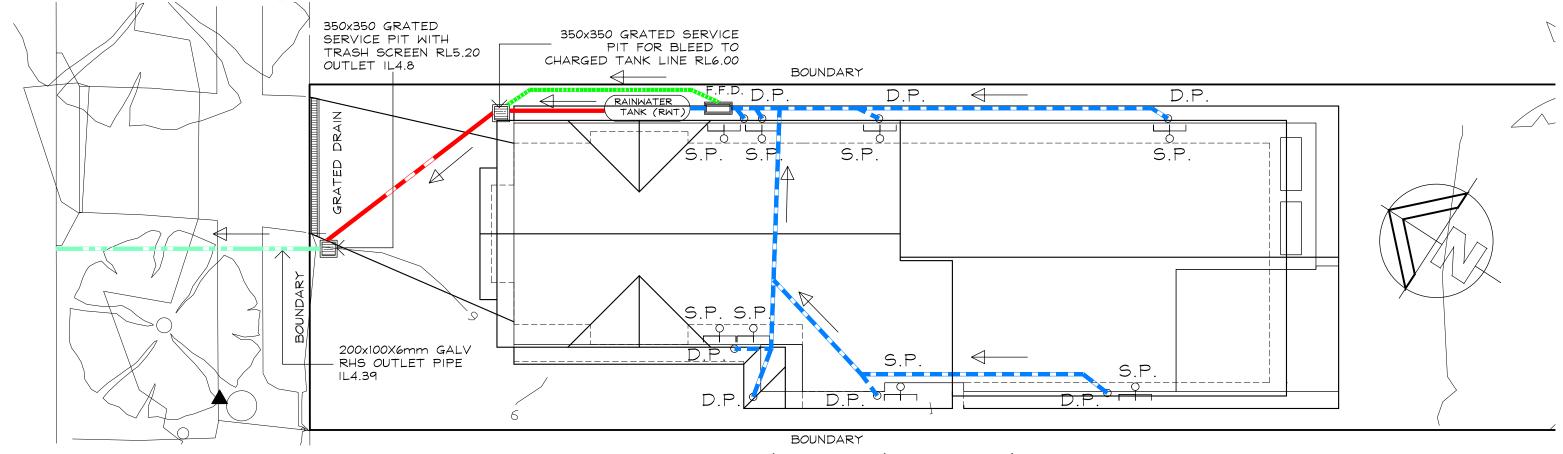
PROPOSED NEW DWELLING **27 BALGOWLAH ROAD** MANLY

FOR

Mr. A. & Mrs. A. MADRY







STORMWATER MANGEMENT PLAN

Scale 1:100

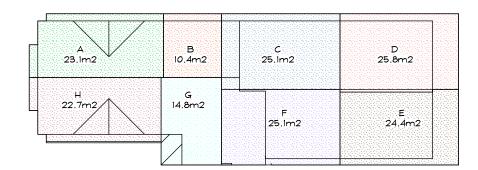
KEY

ONSITE STORMWATER DRAINAGE CALCULATIONS S.P. 4 --- DOWN PIPE (SPREADER)

SECTION: ZONE 1 ZONE: TOTAL SITE AREA: 330.7 m2 ROOF CATCHMENT AREA 175.1 m2 OTHER PAVED AREAS (Refer to Site Plan) 18.8 m2 TOTAL POST IMPERVIOUS AREA 189.9 m2 (57.4%) TOTAL EXISTING IMPERVIOUS AREA 206.2 m2 (62.4%)

RAIN WATER TANK STORAGE (2,265 L X 1905 H X 685 W) 2,000 LITRES DETERMINATION OF O.S.D. REQUIRMENTS PART 4.3.2.1

a) ON-SITE DETENTION IS NOT REQUIRED AS 330.7 m2 IS < 400m2 b) THE POST DEVELOPMENT IMPREVIOUS AREA IS LESS THAN 190m2



STORMWATER ROOF PLAN

Scale 1:200



O .	
D.P. 0	DOWN PIPE 90mm
	FIRST FLUSH DIVERTER
	100mm DIA STORM WATER PIPE TO STORAGE TANK
	90mm DIA STORM WATER DISCARD PIPE TO SERVICE PIT STORMWATER PIPE
	60mm DIA BLEED PIPE
	EXISTING STORMWATER PIPE
	GALVANISED STEEL RHS PIPE TO KERB
	DRAINAGE GRATE
	GRATED PIT 150mm
RW/T	- RAIN WATERTANK

TABLE 1

CATCHMENT AREAS FOR INDIVIDUAL DOWNPIPES AND GUTTERS									
CATCHMENT AREAS FOR INDIVIDUAL DOWNPIPES AND GUTTERS	PLAN VIEW AREA m2	AREA INC SLOPE GUTTER mm2 (CROSS SECTION)		DOWNPIPE SIZE	AVERAGE RECURRENCE INTERVAL 1 IN 20 YEAR				
Α	23.1	24.6	7700	90mn	200mm/hr				
В	10.4	11.1	7700	90mm	200mm/hr				
С	25.1	26.7	7700	90mm	200mm/hr				
D	25.8	27.5	7700	90mm	200mm/hr				
E	24.4	26.0	7700	90mm	200mm/hr				
F	25.1	26.7	7700	90mn	200mm/hr				
G	14.8	15.7	7700	90mm	200mm/hr				
Н	22.7	24.2	7700	90mm	200mm/hr				

HYDRAULIC NOTES

- 1. THE CONTRACTOR SHALL GIVE NOTICE TO COUNCIL'S ENGINEER IN ACCORDANCE WITH COUNCIL'S SPECIFICATIONS WHEN INSPECTIONS ARE REQUIRED
- 2. WHERE DEPTH OF STORMWATER DRAINAGE PITS EXCEEDS 1.2m, HOT DIPPED
- GALVANISED STEEL STEP IRONS SHALL BE PROVIDED.
 ALL PITS SHALL BE PRECAST CONCRETE WITH GRATE OR APPROVED
- EQUIVALENT UNLESS NOTED OTHERWISE.

 4. STORMWATER CONNECTION TO COUNCIL'S DRAINAGE SYSTEM SHALL BE
- DONE UNDER THE SUPERVISION OF COUNCIL'S ENGINEER.
- ALL STORMWATER PIPES BELOW AND INCLUDING 2250 SHALL BE UPVC OR APPROVED EQUIV. UNLESS NOTED OTHERWISE.
- ALL PIPES ABOVE 2250 SHALL BE REINFORCED CONCRETE WITH RUBBER RING JOINTS UNLESS NOTED OTHERWISE.
- MINIMUM PIPE COVER TO BE 700mm UNLESS NOTED OTHERWISE.

 ALL PIPES TO BE LAID AND COVERED WITH SAND TO A MINIMUM DEPTH

- EQUAL TO THE PIPE DIAMETER, BUT NOT LESS THAN 300mm.

 9. IN SANDY SOILS THE EXCAVATED SOIL MAY BE REUSED.

 10. ALL 1000 SUBSOIL DRAINAGE TO BE PLACED A MINIMUM OF 650mm BELOW
- FINISHED SURFACE LEVELS AND COVERED WITH A
- MINIMUM OF 500mm GRAVEL. 12. PIPE BEDDING SUPPORT SHALL BE H1 UNLESS NOTED OTHERWISE.
- STORMWATER GRATES AND MANHOLE CLASSES SHALL BE IN ACCORDANCE
- 14. WITH AS3996
- 15. WHERE PIPE GRADES ARE NOT SHOWN ON DRAWINGS, MINIMUM PIPE
- GRADES SHALL BE 1% UNO.

 16. PIPE GRADES INDICATED ON DRAWINGS ARE MINIMUM GRADES. IF MINIMUM.
- GRADES CANNOT BE ACHIEVED CONTACT

 17. THE DESIGN ENGINEER PRIOR TO PLACEMENT.

RAINWATER TANK NOTES

- 1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH AS. 3500.3.2. 2.THIS PLAN TO BE READ IN CONJUNCTION WITH THE BASIX CERTIFICATE
- NUMBER LISTED IN BASIX/NATHERS NOTES.
- 3. A TOTAL RAINWATER TANK STORAGE CAPACITY SHOWN IN SECTION 1 OF THIS STORMWATER PLAN.
- 4. MOSQUITO PROTECTION & FIRST FLUSH DEVICE TO BE FITTED TO RAINWATER TANKS
- ALL TOILETS IN THE DEVELOPEMNT.
- THE COLD WATER TAP THAT SUPPLIES EACH CLOTHES WASHER IN THE DEVELOPMENT. - AT LEAST ONE OUTDOOR TAP IN THE DEVELOPMENT (NOTED: NSW HEALTH DOES NOT
- RECOMMEND THAT RAINWATER BE USED FOR HUMAN CONSUMPTION.)
 4. ALL PIPE AND DOWN PIPES TO BE PRESUSSURE GRADE PIPES TO 500mm ABOVE MAXIMUM WATER LEVEL OF RAIN WATERTANKS.

GUTTER NOTES

- 1. ALL GUTTERS TO HAVE A MINIMUM CROSS SECTION AS OUTLINED IN TABLE 1.
- 2. ALL GUTTER GRADIENTS TO BE NOT LESS THAN 1:500
- 3. TOP OF FASCIA TO BE A MINIMUM OF 15mm ABOVE GUTTER SLOTTED OVERFLOW 4. DOWNPIPE SIZES TO BE IN ACCORDANCE WITH TABLE 1.



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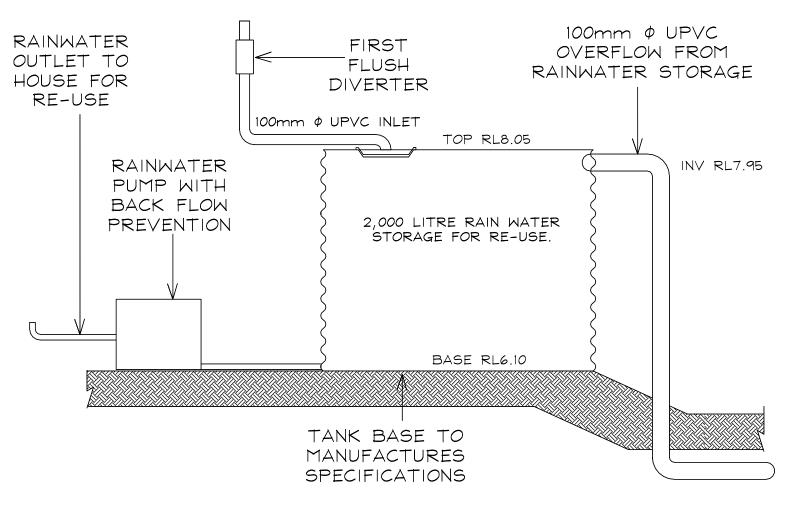
PROPOSED NEW DWELLING **27 BALGOWLAH ROAD** MANLY

FOR

Mr. A. & Mrs. A. MADRY

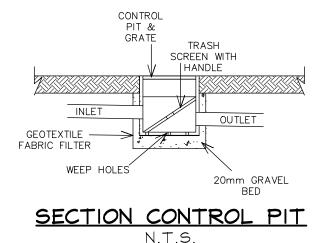
DATE MAR. 2015 SCALE 1:200

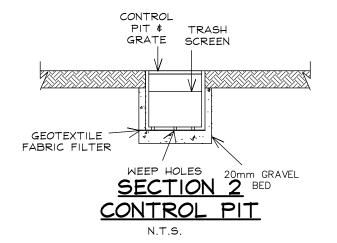




SECTION 1 RAINWATER TANK

<u>N.T.S</u>







HYDRAULIC NOTES

- THE CONTRACTOR SHALL GIVE NOTICE TO COUNCIL'S ENGINEER IN ACCORDANCE WITH COUNCIL'S SPECIFICATIONS WHEN INSPECTIONS ARE
- WHERE DEPTH OF STORMWATER DRAINAGE PITS EXCEEDS 1.2m, HOT DIPPED GALVANISED STEEL STEP IRONS SHALL BE PROVIDED.
 ALL PITS SHALL BE PRECAST CONCRETE WITH GRATE OR APPROVED
- EQUIVALENT UNLESS NOTED OTHERWISE.
- STORMWATER CONNECTION TO COUNCIL'S DRAINAGE SYSTEM SHALL BE DONE UNDER THE SUPERVISION OF COUNCIL'S ENGINEER.
- ALL STORMWATER PIPES BELOW AND INCLUDING 2250 SHALL BE UPVC OR APPROVED EQUIV. UNLESS NOTED OTHERWISE.
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- ALL PIPES TO BE LAID AND COVERED WITH SAND TO A MINIMUM DEPTH
- EQUAL TO THE PIPE DIAMETER, BUT NOT LESS THAN 300mm.

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- 11. MINIMUM OF 500mm GRAVEL.

 12. PIPE BEDDING SUPPORT SHALL BE H1 UNLESS NOTED OTHERWISE.

 13. STORMWATER GRATES AND MANHOLE CLASSES SHALL BE IN ACCORDANCE
- 15. WHERE PIPE GRADES ARE NOT SHOWN ON DRAWINGS, MINIMUM PIPE GRADES SHALL BE 1% UNO.

 16. PIPE GRADES INDICATED ON DRAWINGS ARE MINIMUM GRADES. IF MINIMUM.
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- 3. TOP OF FASCIA TO BE A MINIMUM OF 15mm ABOVE GUTTER SLOTTED OVERFLOW
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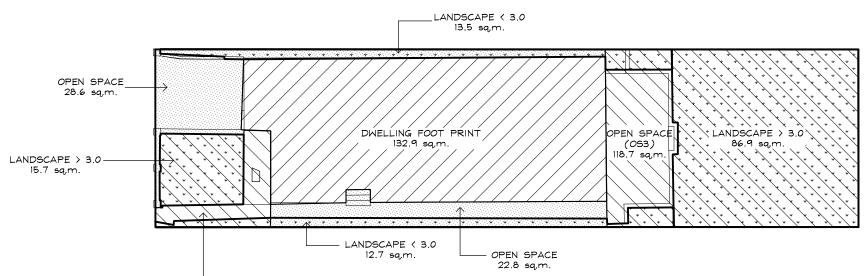
PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

DATE MAR. 2015 SCALE 1:200

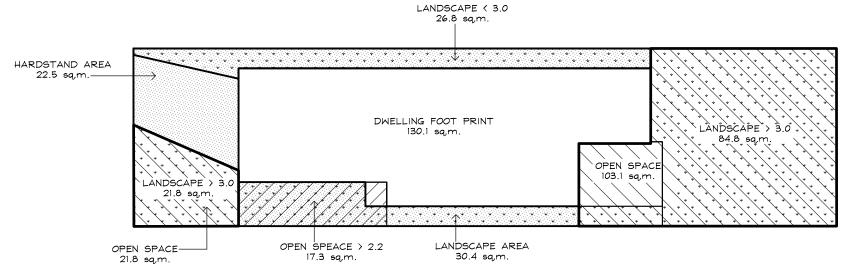




CULATION PLAN EXISTING SITE CAL

Scale 1:100

```
= 202.4 sq. m. (61.2 %)
EXISTING HARDSTAND
EXISTING DWELLING FOOT PRINT
                                                           = 132.9
                                                                    sq, m.
                                                                    sq. m. (44.3 %)
EXISTING OPEN SPACE
                                                           = 146.4
EXISTING TOTAL OPEN SPACE
                                                          = 197.8
                                                                    sq. m. (59.8 %)
EXISTING LANDSCAPED AREA < 3.0m WIDE.
EXISTING LANDSCAPED AREA > 3.0m WIDE.
                                                                    sq, m. (7.9 %)
                                                          = 26.2
                                                       = 102.6 sq, m. (31.0 %)
= 102.6 sq, m. (31.0 %)
EXISTING TOTAL OPEN SPACE (OS3) > 3.0m WIDE.
```



SITE CALCULATION PLAN

Scale 1:100

POST	LANDSCAPED	AREA <	(3.0m	WIDE		 =	56.4	są, m.	(17.1 %)
POST	LANDSCAPED	AREA >	3.0m	WIDE	, ,	 =	106.6	są, m.	(32.2 %)
POST	TOTAL LAND								(49.5 %)
POST	HARDSTAND	AREA				 =	167.1	są, m.	(50.1 %)
POST	OPEN SPACE	ABOVE	GROUN	ID .		 =	15.3	są, m.	(4.6 %)
POST	TOTAL OPEN	SPACE	(053)			 =	124.9	są. m.	(37.8 %)
									(5.2%)
POST	TOTAL OPEN	SPACE	>3.0 ¢	2.2m	WIDE	 =	142.2	są, m.	(43.0 %)



REVISION D. DATE: MAY/2025

- FIRST FLOOR REDUCE IN WIDTH 250mm
- GROUND FLOOR STAIRS CHANGE
- REAR DECK REDUCED 600mm



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PROPOSED NEW DWELLING 27 BALGOWLAH ROAD **MANLY**

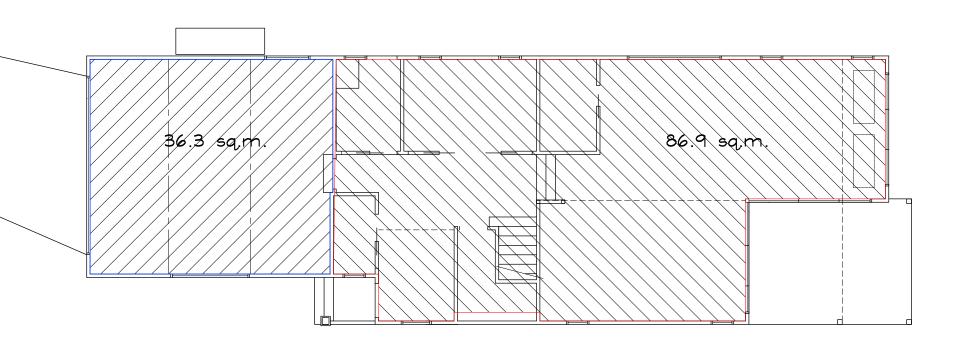
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DATE MAY, 2015 SCALE 1:200

DWG. No.



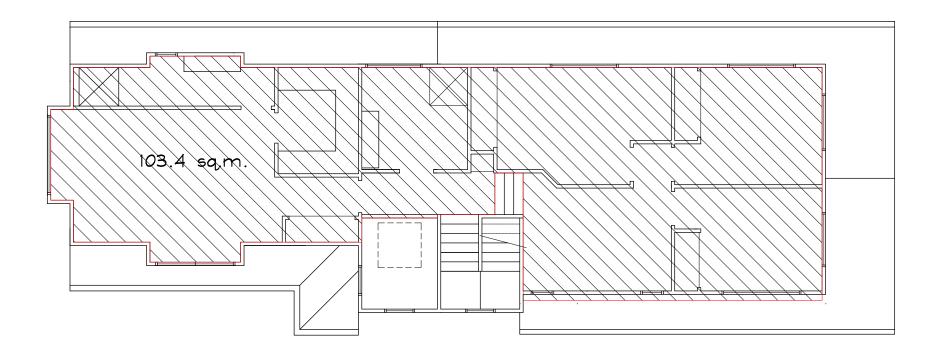




GROUND FLOOR F.S.R. PLAN

FLOOR SPACE RATIO CALCULATIONS

GROSS FLOOR AREAS (GF 123.2 - FF 103.4 less garage 36.9=189.7.) = 189.7 sq, m. (0.57.4) FLOOR SPACE RATION (FSR) - 0.6:1 (MAP 003)...... = 0.6:1 = 198.4 m2



FIRST FLOOR F.S.R. PLAN



DA ISSUE



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PROJECT

PROPOSED NEW DWELLING 27 BALGOWLAH ROAD MANLY

FOR

Mr. A. & Mrs. A. MADRY

DATE MAR, 2015 SCALE 1:100

OB No. DWG. No. REV

CC174

177

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