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DLCS Quality Endorsed Company ISO 9001:2008, Registration Number 20476
Nominated Architect: Nicholas Turner 6695, ABN 86 064 084 911

Thermal Comfort Specification		
Building Element	**Material**	**Insulation**
External Wall	Cavity Brick, Brick-Veneer, Concrete, Hebel	None, R1.0, R1.5*
Internal Wall	Plasterboard on Stud	None
Roof	Concrete	None
Ceiling	Concrete above Plasterboard	None, R2.5*
Floor	Concrete Slab	None, 0.5, 1.0*
Floor Coverings	Carpet to Living and Bedrooms Tiles to Bathrooms and Kitchens	N/A
Windows	Group A Glazed Systems:	N/A
	U-value = 6.7 & SHGC = 0.57, U-value = 5.4 & SHGC = 0.49* Group B Glazed Systems: U-value = 6.7 & SHGC = 0.70, U-value = 5.4 & SHGC = 0.58*	
Draught seals to all external windows and doors		

Note: *Please refer to the BASIX Report for the individual insulation requirements of each residential dwelling

LEGEND

GENERAL ARRANGEMENT PLANS LEGEND

NOTE: WHERE NOMINATED ON DRAWINGS OR SCHEDULES A NUMERICAL SUFFIX INDICATES MULTIPLE TYPES I.E. BAL1=BALUSTRADE TYPE 1, ETC. REFER TO ARCHITECTURAL SCHEDULES FOR FURTHER INFORMATION

AC	Air Conditioning
ACC	Accessible
ADP	Adaptable
AHD	Australian Height Datum
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B1,2...	Bedroom 1, Bedroom 2, etc.
BAL	Balustrade
BKP	Bicycle Parking
BKR	Bicycle Rack
BKS	Bicycle Storage
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BT	Banner
CL	Clothing Line
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COMS	Communications Services
COS	Check on Site
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Certificate no.: 0001716160
Assessor Name: Trong Thien Huynh
Accreditation no.: 20887
Certificate date: 24 July 2017
Dwelling Address:
WSU
WESTMEAD, NSW
2145

www.nathers.gov.au

Rev.	Date	Approved by	Revision Notes
S	22.12.16	JM	Development Application
T	22.06.17	JM	Development Application Amendments
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V	14.07.17	JM	Development Application Amendments
W	31.08.17	JM	Development Application Amendments
X	05.10.17	JM	Development Application Amendments
Y	10.10.17	JM	Development Application Amendments

CLIENT
Deicorp
Level 3, 161 Redfern Street, Redfern
NSW 2016, Australia

Project Title
WSU - Lot 4
158-164 Hawkesbury Road, 2a Darcy Road Westmead NSW 2145 Australia

Drawing Title
GA Plans
Lower Ground Floor

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	↑
Status	Dwg No.	Rev	
For Information	DA-110-001	Y	

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Floor Coverings	Carpet to Living and Bedrooms Tiles to Bathrooms and Kitchens	N/A
Windows	Group A Glazed Systems: U-value = 6.7 & SHGC = 0.57, U-value = 5.4 & SHGC = 0.49* Group B Glazed Systems: U-value = 6.7 & SHGC = 0.70, U-value = 5.4 & SHGC = 0.58*	N/A
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Certificate no.: 0001716160
Assessor Name: Trong Thien Huynh
Accreditation no.: 20887
Certificate date: 24 July 2017
Dwelling Address: WSU WESTMEAD, NSW 2145

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V	14.07.17	JM	Development Application Amendments
W	31.08.17	JM	For Client Review
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Y	10.10.17	JM	Development Application Amendments
Z	11.10.17	JM	Development Application Amendments

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Project Title
WSU - Lot 4
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Drawing Title
GA Plans
Ground Floor

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	
Status: For Information	Dwg No. DA-110-002	Rev Z	

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ABSA Class 2 Building Multi-Unit
Calculation Number: 0001716160
Calculation Date: 24/07/2017
Assessor Name: Trong Thien Huynh
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Assessor Signature
Generated using Nationwide House Energy Rating Protocol
BASIX

5.9

Certificate no.: 0001716160
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Certificate date: 24 July 2017
Dwelling Address:
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Project Title
WSU - Lot 4
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Drawing Title
GA Plans
Level 01

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	↑
Status	Dwg No.	Rev	
For Information	DA-110-010	U	

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Drawing Title
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DLCS Quality Endorsed Company ISO 9001:2008, Registration Number 20476
Nominated Architect: Nicholas Turner 6695, ABN 86 064 084 911

Thermal Comfort Specification		
Building Element	**Material**	**Insulation**
External Wall	Cavity Brick, Brick-Veneer, Concrete, Hebel	None, R1.0, R1.5*
Internal Wall	Plasterboard on Stud	None
Roof	Concrete	None
Ceiling	Concrete above Plasterboard	None, R2.5*
Floor	Concrete Slab	None, 0.5, 1.0*
Floor Coverings	Carpet to Living and Bedrooms Tiles to Bathrooms and Kitchens	N/A
Windows	Group A Glazed Systems: U-value = 6.7 & SHGC = 0.57, U-value = 5.4 & SHGC = 0.49* Group B Glazed Systems: U-value = 6.7 & SHGC = 0.70, U-value = 5.4 & SHGC = 0.58*	N/A
Draught seals to all external windows and doors		

Note: *Please refer to the BASIX Report for the individual insulation requirements of each residential dwelling

LEGEND

GENERAL ARRANGEMENT PLANS LEGEND

NOTE: WHERE NOMINATED ON DRAWINGS OR SCHEDULES A NUMERICAL SUFFIX INDICATES MULTIPLE TYPES I.E. BAL1=BALUSTRADE TYPE 1, ETC. REFER TO ARCHITECTURAL SCHEDULES FOR FURTHER INFORMATION

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	SILVER LEVEL LIVABLE UNIT
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RL	RELATIVE LEVEL - TO AHD

ABSA Class 2 Building Multi-Unit
Assessor Number: 20887
Assessor Signature: Trong Thien Huynh
Software used: BASIX Protocol

5.9

Certificate no.: 0001716160
Assessor Name: Trong Thien Huynh
Accreditation no.: 20887
Certificate date: 24 July 2017
Dwelling Address: WSU WESTMEAD, NSW 2145

www.nathers.gov.au

Rev.	Date	Approved by	Revision Notes
S	16.12.16	JM	Development Application
T	22.06.17	JM	Development Application Amendments
U	03.07.17	JM	Development Application Amendments

CLIENT
Deicorp
Level 3, 161 Redfern Street, Redfern
NSW 2016, Australia

Project Title
WSU - Lot 4
158-164 Hawkesbury Road, 2a Darcy Road Westmead NSW 2145 Australia

Drawing Title
GA Plans
Level 03

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	↑
Status	Dwg No.	Rev	
For Information	DA-110-030	U	

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DLCS Quality Endorsed Company ISO 9001:2008, Registration Number 20476
Nominated Architect: Nicholas Turner 6695, ABN 86 064 084 911

Thermal Comfort Specification		
Building Element	**Material**	**Insulation**
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Internal Wall	Plasterboard on Stud	None
Roof	Concrete	None
Ceiling	Concrete above Plasterboard	None, R2.5*
Floor	Concrete Slab	None, 0.5, 1.0*
Floor Coverings	Carpet to Living and Bedrooms Tiles to Bathrooms and Kitchens	N/A
Windows	Group A Glazed Systems: U-value = 6.7 & SHGC = 0.57, U-value = 5.4 & SHGC = 0.49* Group B Glazed Systems: U-value = 6.7 & SHGC = 0.70, U-value = 5.4 & SHGC = 0.58*	N/A
Draught seals to all external windows and doors		

Note: *Please refer to the BASIX Report for the individual insulation requirements of each residential dwelling

LEGEND

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ABSA Class 2 Building Multi-Unit
Calculation Number: 0001716160
Calculation Date: 24/07/2017
Assessor Name: Trong Thien Huynh
Assessor Number: 20887
Assessor Signature:
Nationally accepted Assessor Protocol
BASIX

5.9

Certificate no.: 0001716160
Assessor Name: Trong Thien Huynh
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Certificate date: 24 July 2017
Dwelling Address:
WSU
WESTMEAD, NSW
2145

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Rev.	Date	Approved by	Revision Notes
S	16.12.16	JM	Development Application
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CLIENT
Deicorp
Level 3, 161 Redfern Street, Redfern
NSW 2016, Australia

Project Title
WSU - Lot 4
158-164 Hawkesbury Road, 2a Darcy Road Westmead NSW 2145 Australia

Drawing Title
GA Plans
Level 04-05

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	↑
Status	Dwg No.	Rev	
For Information	DA-110-040	U	

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ABSA Class 2 Building Multi-Unit
Calculation Number: 0101276425
Calculation Date: 24/07/2017
Assessor Name: Trong Thien Huynh
Assessor Number: 20887
Assessor Signature
Generated using Government Protocol BASIX™
BASIX™

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Certificate no.: 0001716160
Assessor Name: Trong Thien Huynh
Accreditation no.: 20887
Certificate date: 24 July 2017
Dwelling Address:
WSU
WESTMEAD, NSW
2145

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Rev.	Date	Approved by	Revision Notes
S	16.12.16	JM	Development Application
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CLIENT
Deicorp
Level 3, 161 Redfern Street, Redfern
NSW 2016, Australia

Project Title
WSU - Lot 4
158-164 Hawkesbury Road, 2a Darcy Road Westmead NSW 2145 Australia

Drawing Title
GA Plans
Level 06

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	↑
Status	Dwg No.	Rev	
For Information	DA-110-060	U	

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Calculation Number: CY1279425
Calculation Date: 24/07/2017
Assessor Name: Trong Thien Huynh
Assessor Number: 20887
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Generated with Nationwide House Energy Rating Protocol
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Drawing Title
GA Plans
Level 07

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Status	Dwg No.	Rev	
For Information	DA-110-070	U	

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DLCS Quality Endorsed Company ISO 9001:2008, Registration Number 20476
Nominated Architect: Nicholas Turner 6695, ABN 86 064 084 911

Thermal Comfort Specification		
Building Element	**Material**	**Insulation**
External Wall	Cavity Brick, Brick-Veneer, Concrete, Hebel	None, R1.0, R1.5*
Internal Wall	Plasterboard on Stud	None
Roof	Concrete	None
Ceiling	Concrete above Plasterboard	None, R2.5*
Floor	Concrete Slab	None, 0.5, 1.0*
Floor Coverings	Carpet to Living and Bedrooms Tiles to Bathrooms and Kitchens	N/A
Windows	Group A Glazed Systems: U-value = 6.7 & SHGC = 0.57, U-value = 5.4 & SHGC = 0.49* Group B Glazed Systems: U-value = 6.7 & SHGC = 0.70, U-value = 5.4 & SHGC = 0.58*	N/A
Draught seals to all external windows and doors		

Note: *Please refer to the BASIX Report for the individual insulation requirements of each residential dwelling

LEGEND

GENERAL ARRANGEMENT PLANS LEGEND

NOTE: WHERE NOMINATED ON DRAWINGS OR SCHEDULES A NUMERICAL SUFFIX INDICATES MULTIPLE TYPES I.E. BAL1=BALUSTRADE TYPE 1, ETC. REFER TO ARCHITECTURAL SCHEDULES FOR FURTHER INFORMATION

AC	Air Conditioning
ACC	Accessible
ADP	Adaptable
AHD	Australian Height Datum
B	Bathroom
B1,2...	Bedroom 1, Bedroom 2, etc.
BAL	Balustrade
BKP	Bicycle Parking
BKR	Bicycle Rack
BKS	Bicycle Storage
BL	Bollard
BY	Balcony
CL	Centre Line
CLNR	Cleaner Store
COL	Column
COMS	Communications Services
COS	Check on Site
CPE	Car Park Exhaust
CP	Carparking Space
CPD	Cupboard
CPT	Carpet
CY	Courtyard
CWB	Car Wash Bay
CWS	Cold Water Supply
D	Dining
DB	Distribution Board
DRY	Dryer
DW	Dishwasher
E	Ensuite
ELEC	Electrical Services
(Ex)	Existing
EXH	Exhaust
F	Fire Services
FCR	Fire Control Room
FEX	Fire Extinguisher
FFL	Finished Floor Level
FH	Fire Hydrant
FGL	Finished Ground Level
FHR	Fire Hose Reel
FIP	Fire Indicator Panel
FMP	Fire Mimic Panel
FEP_01,02	Fire Egress Passage No.1, 2, etc.
FS_01,02...	Fire Stair No.1, 2, etc.
FW	Floor Waste
GBC	Garbage Chute
GBR	Garbage Room
GHR	Garbage Hauling Room
GL	Ground Level
GS	Gas Meter Services
HR	Handrail
HRV	Heavy Rigid Vehicle
HWS	Hot Water Service
HWU	Hot Water unit
IL	Invert Level
K	Kitchen
KB	Kerb
L_01,02	Lift No.1, 2, etc.
L	Living
LG	Lower ground
LR	Lobby Relief Air
LSA	Lobby Supply Air
LT	Laundry Tub
LY	Laundry
LV	Louvre
M	Mechanical Services
MBP	Motor Bike Parking
MBX	Mail Box Assembly
MOV	Microwave Oven
MV	Mechanical Vent
MRV	Medium Rigid Vehicle
MSB	Main Switch Board Service incl. Main Distribution Board & Frame
MTR	Meter
NGL	Natural Ground Level
NOM	Nominal
OSD	On Site Detention Tank
OSR	On Site Retention Tank
OV	Oven
P	Pantry
PD	Pivot Door
PF	Paint Finish
PV	Paving
R	Robe
(R)	Recessed
RA	Return Air
RD	Roller Door
RES	Residential
Ref	Refrigerator
RL	Relative Level to AHD
RWH	Rain Water Head
RWO	Rainwater Outlet
S	Sink
S	Storage
SCN	Screen
SD	Sliding Door
SGN	Signage
SIM	Similar
SKL	Skylight
SO	Structural Opening
SOP	Set Out Point
SP	Stair Pressurisation
SSL	Structural Slab Level
STY	Study
SWD	Stormwater Drain
SWP	Stormwater Pit
TCE	Terrace
TD	Timber Deck
TGSI	Tactile Ground Surface Indicator
TH	Towel Hoop
TOW	Top of Wall
TYP	Typical
UG	Upper Ground
UNO	Unless Noted Otherwise
US	Underside
UT	Utility Space
V	Void
VS	Visitor
WC	WC
WC_A	WC - Accessible
WC_F	WC - Female
WC_M	WC - Male
WC_U	WC - Unisex
WIR	Walk in Robe
WM	Washing Machine

STUDIO
1 BEDROOM UNIT
2 BEDROOM UNIT
3 BEDROOM UNIT
LOBBY AREAS
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CARPARK ENTRY
EXISTING TREE TO BE REMOVED
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SILVER LEVEL LIVABLE UNIT
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ABSA Class 2 Building Multi-Unit
Certification Number: CERT-PR4423
Certification Date: 10/07/2017
Assessor Name: Trong Thien Huynh
Assessor Number: 20887
Assessor Signature:
Simulation under BASIX Thermal Comfort Protocol
BASIX

5.9

Certificate no.: 0001716160
Assessor Name: Trong Thien Huynh
Accreditation no.: 20887
Certificate date: 24 July 2017
Dwelling Address:
WSU
WESTMEAD, NSW
2145
www.nathers.gov.au

Rev.	Date	Approved by	Revision Notes
S	16.12.16	JM	Development Application
T	22.06.17	JM	Development Application Amendments
U	03.07.17	JM	Development Application Amendments

CLIENT
Deicorp
Level 3, 161 Redfern Street, Redfern
NSW 2016, Australia

Project Title
WSU - Lot 4
158-164 Hawkesbury Road, 2a Darcy Road Westmead NSW 2145 Australia

Drawing Title
GA Plans
Level 08

Scale	Project No.	Drawn by	North
1:200 @A1, 50%@A3	16001	turner	↑
Status: For Information	Dwg No. DA-110-080	Rev U	

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Valuation Date 10/07/2017
Assessor Name Trong Thien Huynh
Assessor Number 20087
Assessor Signature
Energy Efficiency Rating Protocol BASIX

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