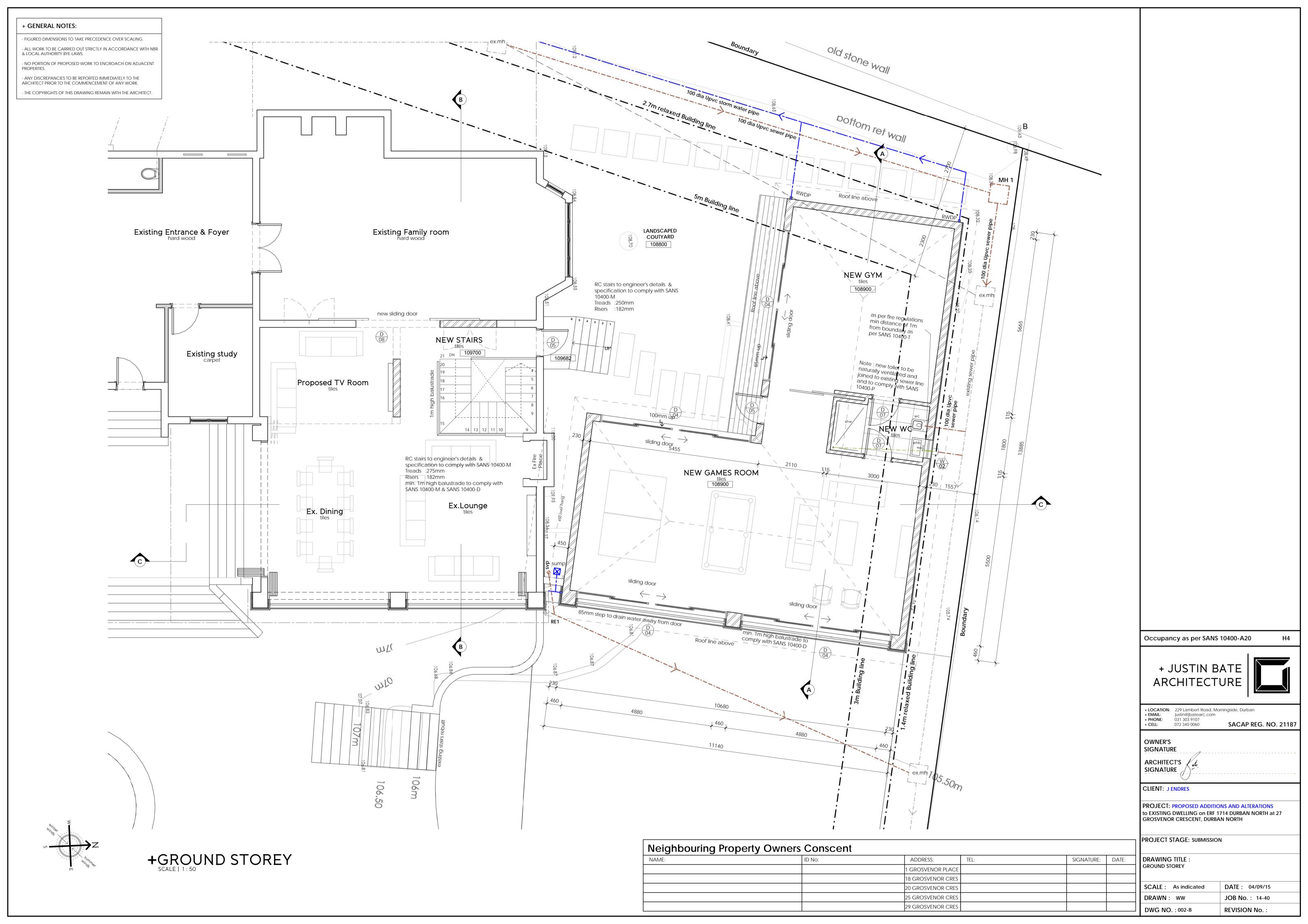
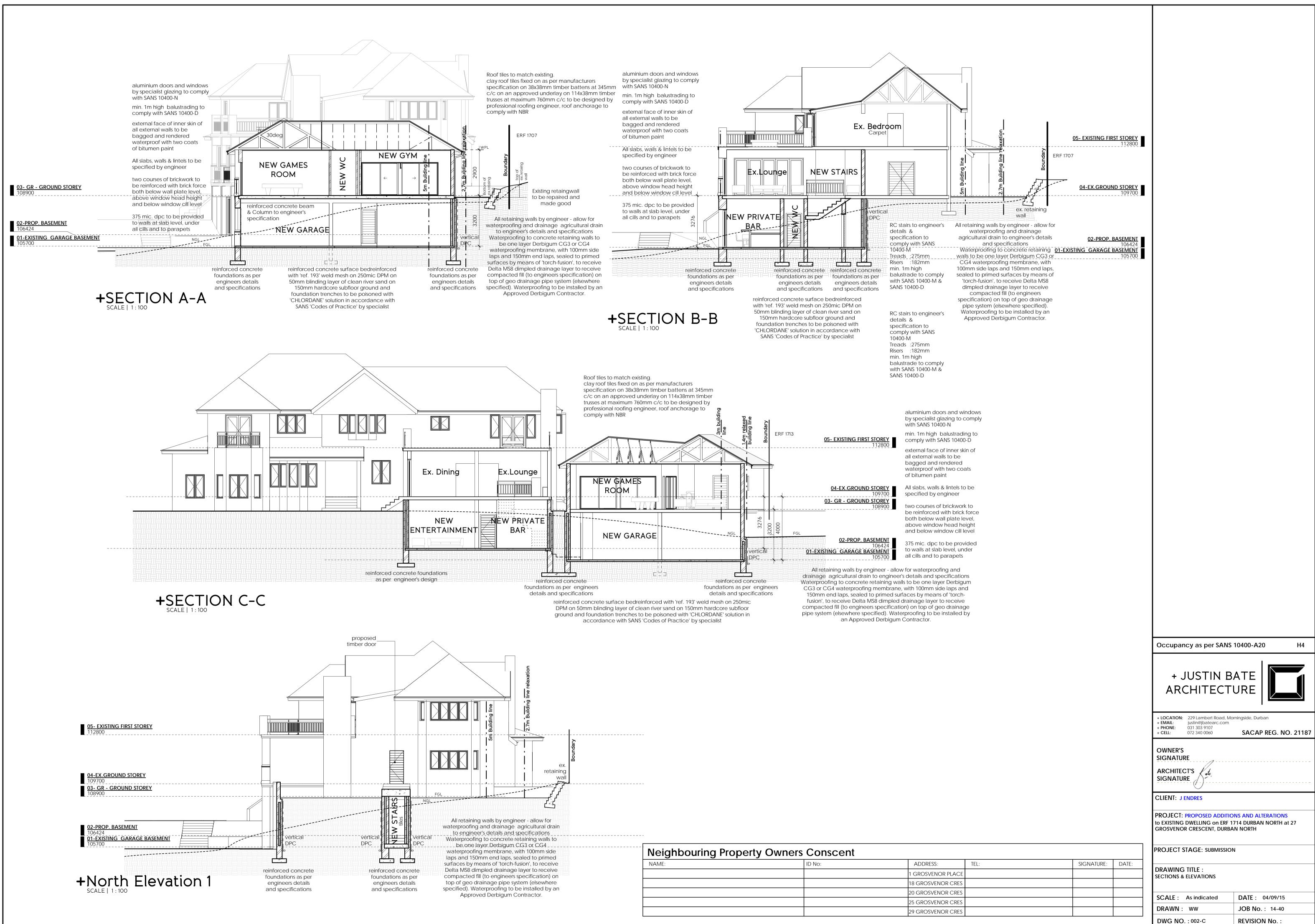


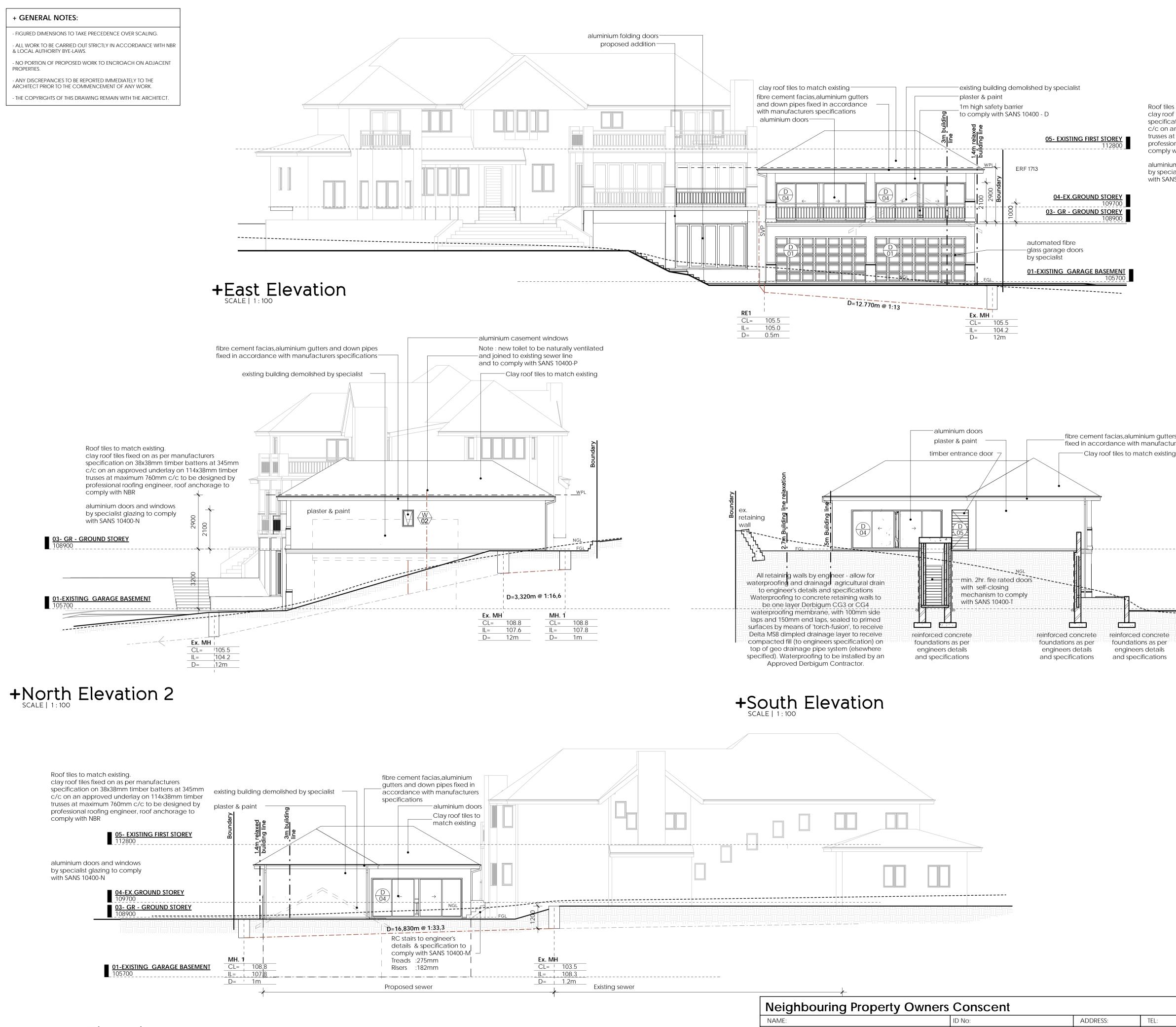
Neighbouring Property Owners Conscent			
NAME:	ID No:	ADDRESS:	TEL:
		1 GROSVENOR PLACE	
		18 GROSVENOR CRES	
		20 GROSVENOR CRES	
		25 GROSVENOR CRES	
		29 GROSVENOR CRES	

В				
5511 64 80				
			Occupancy as per SANS	10400-A20 H4
			+ JUSTIN B ARCHITECT	ATE
			+ LOCATION: 229 Lambert Road, Mo + EMAIL: justin@jbatearc.com + PHONE: 031 303 9107 + CELL: 072 340 0060	orningside, Durban SACAP REG. NO. 21187
			OWNER'S SIGNATURE ARCHITECT'S SIGNATURE CLIENT: J ENDRES	
			PROJECT: PROPOSED ADDITIC to EXISTING DWELLING on ERF 1 GROSVENOR CRESCENT, DURBA	714 DURBAN NORTH at 27
	signature:	DATE:	PROJECT STAGE: SUBMISSIO	Ν
			DRAWING TITLE : BASEMENT STOREY	
			SCALE : As indicated	DATE : 04/09/15
			DRAWN : WW DWG NO. : 002-A	JOB No. : 14-40 REVISION No. :





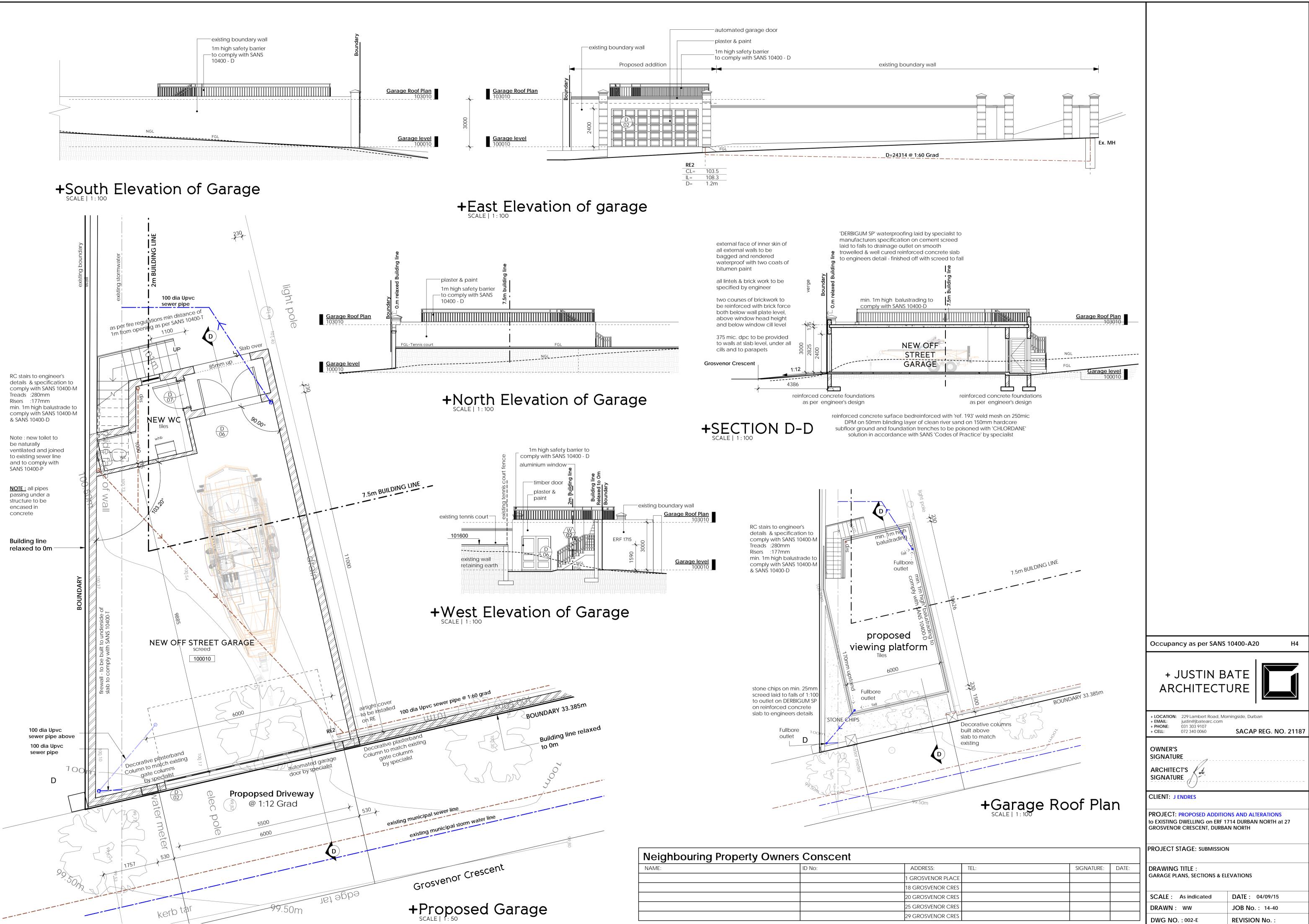
NAME:	ID No:	ADDRESS: TEL:
		1 GROSVENOR PLACE
		18 GROSVENOR CRES
		20 GROSVENOR CRES
		25 GROSVENOR CRES
		29 GROSVENOR CRES



+West Elevation

Neighbouring Property Owners Conscent			
NAME:	ID No:	ADDRESS:	TEL:
		1 GROSVENOR PLACE	
		18 GROSVENOR CRES	
		20 GROSVENOR CRES	
		25 GROSVENOR CRES	
		29 GROSVENOR CRES	

les to match existing.			
oof tiles fixed on as per manufacturers cation on 38x38mm timber battens at 345mm an approved underlay on 114x38mm timber at maximum 760mm c/c to be designed by			
sional roofing engineer, roof anchorage to y with NBR nium doors and windows			
cialist glazing to comply ANS 10400-N			
ters and down pipes sturers specifications			
ing Roof tiles to match existing. clay roof tiles fixed on as per manufacturers specification on 38x38mm timber battens at 345r	nm		
c/c on an approved underlay on 114x38mm time trusses at maximum 760mm c/c to be designed b professional roofing engineer, roof anchorage to comply with NBR	ру		
<u>03- GR - GROUND STOREY</u> 108900 aluminium doors and windows			
by specialist glazing to comply with SANS 10400-N			
01-EXISTING GARAGE BASEMENT 105700			
		Occupancy as per SANS	10400-A20 H4
		+ JUSTIN B	
		ARCHITECT	
		+ LOCATION: 229 Lambert Road, Mor + EMAIL: justin@jbatearc.com + PHONE: 031 303 9107 + CELL: 072 340 0060	ningside, Durban SACAP REG. NO. 21187
		OWNER'S SIGNATURE	
		ARCHITECT'S signature	
		CLIENT: J ENDRES	
		PROJECT: PROPOSED ADDITIO to EXISTING DWELLING on ERF 17 GROSVENOR CRESCENT, DURBA	714 DURBAN NORTH at 27
		PROJECT STAGE: SUBMISSION	1
SIGNATURE: DAT	E:	DRAWING TITLE : ELEVATIONS	
		SCALE : As indicated DRAWN : WW	DATE : 04/09/15 JOB No. : 14-40
		DWG NO. : 002-D	REVISION No. :



+ GENERAL NOTES:

& LOCAL AUTHORITY BYE-LAWS

FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALING. ALL WORK TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH NBR

- NO PORTION OF PROPOSED WORK TO ENCROACH ON ADJACENT PROPERTIES

- ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK. THE COPYRIGHTS OF THIS DRAWING REMAIN WITH THE ARCHITECT.

GENERAL NOTES:

- ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE PRIOR TO ANY WORK COMMENCING, AND ARCHITECT TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.

FIGURED DIMENSIONS ONLY TO BE TAKEN -DRAWINGS ARE NOT TO BE SCALED.

ALL REINFORCED CONCRETE WORK TO BE STRICTLY IN ACCORDANCE WITH STRUCTURAL ENGINEER'S DETAIL AND SPECIFICATION.

ANTGUARDS AND DAMPPROOF COURSE TO COMPLY WITH RELEVANT BY-LAWS AND N.B.R. REQUIREMENTS.

- ALL WALLS TO BE REINFORCED WITH TWO COURSES BRICKFORCE AT ALL CILL AND WALL PLATE LEVELS.

-WALL THICKNESS TO COMPLY WITH SANS 10400-K

ALL EXTERNAL FACE BRICK WALLS TO HAVE OUTER FACE OF INNER SKIN OF BRICKWORK BAGGED AND PAINTED WITH BITUMEN.

ALL NEW SIGNAGE TO BE UNDER SEPARATE APPLICATION.

ALL FIRE INSTALLATIONS TO CONFORM TO NATIONAL BUILDING REGS. STABILITY TO COMPLY WITH SANS 10400-T PART 4.7

ALL SIGNAGE TO COMPLY WITH SANS 10400-T PARTS 4.29 AND 4.32

MECHANICAL VENTILATION INSTALLATION TO COMPLY WITH SANS 10400-O PART 4.3

FOR ALL ROADWAYS, PEDESTRIAN WALKWAYS, RAMPS, REFER TO ENGINEERS DRAWINGS

ALL PLUMBING DESIGNS TO COMPLY WITH SANS 10400-P

ARTIFICIAL LIGHTING TO BE MINIMUM 200 LUX AND TO COMPLY WITH SANS 10400-O PART 4.2

- SHOULD NOISE, NUISANCE ARISE, REMEDIAL MEASURES WILL BE CARRIED OUT

PROVIDE SAFETY GLASS, WHERE NECESSARY. ALL GLAZING TO COMPLY SANS 10400-N

EXTERNAL WALLS TO BE PAINTED WITH ANTI-FUNGAL PAINT

- ALL WALLS TO BE PROTECTED FROM RISING DAMP IN TERMS OF SANS 10400-K 4.5.3

SUBSOIL DRAINS ARE TO BE PROVIDED NEAR RETAINING WALLS IN COMPLIANCE WITH SANS 10400-J REGULATION J1 (5) TO ENGINEERS DETAILS AND SPECIFICATIONS

NOTES IN RESPECT OF S.A NATIONAL STANDARD FOR THE APPLICATION OF NATIONAL BUILDING REGULATIONS SANS 10400

- PART A GENERAL PRINCIPLES AND REQUIREMENTS ALL REQUIREMENTS TO COMPLY WITH PART A SANS 10400
- PART B STRUCTURAL DESIGN ALL STRUCTURAL DESIGN, IF NOT DESIGNED BY A COMPETENT PERSON, SHALL COMPLY WITH PART B
- SANS10 400 ALL STRUCTURAL DESIGN AS PER RATIONAL DESIGN **BY COMPETENT PERSON**
- PART C DIMENSIONS ALL DIMENSIONS OF ANY ROOM OR SPACE TO COMPLY WITH THE REQUIREMENTS OF PART C SANS 10400
- PART D PUBLIC SAFETY
- ALL BALUSTRADING TO COMPLY WITH D4.2 & D1 (ANNEX A)
- PEDESTRIAN ENTRANCES TO PARKING AREAS IN
- BUILDINGS TO COMPLY WITH D2 (ANNEX A) ALL RAMPS AND DRIVEWAYS TO COMPLY WITH D4.3
- & D3 (ANNEX A) ALL SWIMMING POOLS AND SWIMMING BATHS TO
- COMPLY WITH D4.4 & D4 (ANNEX A)
- PART F SITE OPERATIONS ALL SITE OPERATIONS TO COMPLY WITH PART F SANS 10400
- PART G EXCAVATIONS ALL EXCAVATIONS RELATING TO A BUILDING TO
- COMPLY WITH G4.1 & G4.2
- PART H FOUNDATIONS ALL FOUNDATIONS TO COMPLY WITH PART H OF SANS •
- 10 400 ALL FOUNDATIONS AS PER RATIONAL DESIGN BY COMPETENT PERSON
- PART J FLOORS
- ALL FLOORS TO COMPLY WITH (ANNEX A) J1
- ALL WATER RESISTANT FLOORS TO COMPLY WITH J4.2 ALL SUSPENDED TIMBER FLOORS NOT EXPOSED TO
- THE ELEMENTS TO COMPLY WITH J4.3 ALL CONCRETE FLOORS SLABS TO COMPLY WITH J4.4
- PART K WALLS
- ALL MASONRY WALLS TO COMPLY WITH K4.2 & K1 K2 (ANNEX A) ALL LINTELS TO COMPLY WITH B1 (ANNEX B) OF PART K
- FIXING OF ROOF TO CONCRETE ELEMENTS TO COMPLY
- WITH K4.4 & K3 (ANNEX A) ALL WATERPROOFING TO WALLS TO COMPLY WITH K4.5 & C1 (ANNEX C) OF PART K

PART L ROOFS

- ALL ROOF ASSEMBLIES TO COMPLY WITH L4.1 • ALL WATERPROOFING AND COVERINGS TO PITCHED
- ROOFS TO COMPLY WITH L4.2 ALL FLAT ROOFS TO COMPLY WITH L4.3
- ALL TIMBER ROOF CONSTRUCTION TO COMPLY WITH •
- L4.4 THE FIRE RESISTANCE AND COMBUSTIBILITY OF THE ROOF ASSEMBLY TO COMPLY WITH L4.5

PART M STAIRWAYS

- CLEANING EYES (C.E.'s) TO BE PROVIDED AT

ALL BENDS AND JUNCTIONS OF WASTE PIPES.

- ALL WASTES TO BE FITTED WITH 64mm RE-SEAL

- PREMISES TO BE SUITABLY RODENTPROOFED

- ANY WASTE WATER DISCHARGING OVER A

GULLY TO COMPLY WITH PART 4.21 OF SANS

URINALS WHICH ARE TO BE Ø75mm OR Ø50mm AT A MINIMUM OF 600mm

IN THE CASE OF WALL HUNG URINALS. ALL PIPES BEYOND THE BUILDING.

- ALL SOIL PIPES TO BE Ø100mm EXCEPT

TO COMPLY WITH SANS 10400-P

TRAPS.

10400-P

- ALL STAIRWAYS TO COMPLY WITH M4.1 DIMENSIONS OF STAIRWAYS TO BE IN COMPLIANCE
- WITH M4.2
 - ALL BALUSTRADING TO COMPLY WITH M4.3 ALL MASONRY STAIRWAYS TO COMPLY WITH M4.4

- ALL SOIL VENTILATION PIPES (S.V.P.'s) MUST BE

TAKEN TO A MINIMUM HEIGHT OF 1,8m ABOVE

- WHERE A DRAIN PASSES UNDER A BUILDING IT MUST BE ENCASED IN 150mm CONCRETE ALL

THE NEAREST ADJACENT WINDOW HEAD.

ROUND AND MUST BE IN A STRAIGHT RUN

UNDER THE BUILDING WITH NO BENDS OR JUNCTIONS AND MUST HAVE I.E.'S AT EACH END

- WHERE THE VERTICAL DROP FROM SOIL

FITTINGS TO THE MAIN DRAIN EXCEEDS 1,2m

THESE FITTINGS ARE TO BE ANTI-SYPHON VENTED

- PART P DRAINAGE
- ALL PIPE JOINTS TO COMPLY WITH P4.2
- ALL SANITARY FIXTURES TO BE IN ACCORDANCE WITH P4.3, P4.4 & P4.5
- ALL CONSERVANCY TANKS, SEPTIC TANKS & FRENCH DRAINS TO COMPLY WITH P4.8
- ALL DISCHARGES FROM WASHING AREAS TO COMPLY WITH P4.9

PART N GLAZING

ALL GLAZING TO COMPLY WITH PART N4, N1(ANNEX A) AND AAMSA REGULATIONS\

PART P DRAINAGE (CONT.)

- ALL DISCHARGES FROM SWIMMING BATHS, POOLS, FOUNTAINS OR RESERVOIRS TO COMPLY WITH P4.10 ALL SANITARY FIXTURES TO BE PROVIDED IN
- ACCORDANCE WITH P4.11 ALL DRAINAGE SYSTEMS TO COMPLY WITH P4.13
- ALL SIZING OF DISCHARGE PIPES TO COMPLY WITH P4.14
- ALL DRAIN SIZES SHALL COMPLY WITH P4.15
- ALL SANITARY FIXTURES TO HAVE TRAPS IN **ACCORDANCE WITH P4.16**
- ALL SIZING OF VENTILATION PIPES TO COMPLY WITH P4.17
- ALL DISCHARGE & VENTILATING PIPES TO BE INSTALLED IN COMPLIANCE WITH P4.18
- DRAINS TO BE ACCESSIBLE IN ACCORDANCE
- WITH P4.19
- ALL TRAPS TO BE PROVIDED IN ACCORDANCE WITH REQUIREMENTS OF P4.20
- GULLY TO COMPLY WITH REQUIREMENTS OF P4.21
- ALL DRAINS TO BE LAID IN ACCORDANCE WITH P4.22 & P4.23

PART R STORMWATER DISPOSAL

- SIZES OF ROOF VALLEYS & GUTTERS TO COMPLY WITH RR3
- DRAINS TO BE ACCESSIBLE IN ACCORDANCE WITH RR4
- ALL STORMWATER DISPOSAL TO COMPLY WITH PART R SANS10 400

PART T FIRE PROTECTION

- ALL SAFETY DISTANCES TO COMPLY WITH T4.2 ALL MATERIALS TO COMPLY WITH T4.5
- FIRE RESISTANCE OF DIVISION SEPARATING ELEMENTS TO COMPLY WITH T4.6
- ALL STRUCTURAL ELEMENTS & COMPONENTS TO COMPLY WITH T4.7
- ALL OPENINGS TO BE PROTECTED IN
- COMPLIANCE WITH T4.10 **ROOF ASSEMBLIES & COVERINGS TO COMPLY**
- WITH T4.12
- ALL CEILINGS TO COMPLY WITH T4.13 ALL FLOOR COVERINGS TO COMPLY WITH T4.14
- ALL WALL FINISHES TO COMPLY WITH T4.15
- ACCESS FOR FIRE FIGHTING AND RESCUE PURPOSES TO BE PROVIDED IN ACCORDANCE
- WITH T4.54 BUILDING MATERIALS TO COMPLY WITH T4.55 &
- T4.56 FIRE PROTECTION FOR CATEGORY 1 BUILDINGS H1 & H4 TO COMPLY WITH T4.57

PART XA ENERGY USAGE IN BUILDINGS

- HOT WATER SUPPLY TO BE PROVIDED IN ACCORDANCE WITH PART XA4.1 OF SANS 10400 & PART 4.5 OF SANS 204
- ENERGY USAGE AND BUILDING ENVELOPE TO BE DESIGNED IN ACCORDANCE WITH PART XA4.2 & XA4.3 & XA4.4 OF SANS 10400
- **BUILDING DESIGN TO BE IN ACCORDANCE WITH** PART 4.1,4.2, 4.3 & 4.4 OF SANS 204
- SERVICES TO BE PROVIDED IN ACCORDANCE WITH PART 4.5 OF SANS 204

FIRE NOTES:

AND/OR 4.38

SANS 10400-O

WITH SANS 10400-P

COVERS AT GROUND LEVEL

- ACCESS TO BUILDING FOR FIRE FIGHTING & RESCUE PURPOSES MUST COMPLY WITH SANS 10400-T PART 4.54

ALL FIRE EXTINGUISHERS TO COMPLY WITH SANS 10400-T PARTS 4.37

ESCAPE ROUTES AS PER SANS 10400-T PART 4.16. COMPONENTS OF

ESCAPE ROUTES AS PER SANS 10400-T PART 4.20.SIZE OF ESCAPE

ESCAPE DOORS TO HAVE APPROVED LOCKING DEVICES AS PER

HEALTH AND DRAINAGE NOTES:

ROUTES AS PER SANS 10400-T PART 4.21

AIR TO BE UNIFORMLY DISTRIBUTED

ALL WASTE PIPES AND DRAINS TO BE

ACCESABLE ALONG THEIR ENTIRE LENGTH

AT A MAXIMUM OF 23m LENGTHS ALONG

ALL INSPECTION EYES TO HAVE MARKED

- INSPECTION EYES (I.E.'s) TO BE PROVIDED AT

STRAIGHT RUNS OF THE DRAIN IN COMPLIANCE

ALL BENDS AND JUNCTIONS IN THE DRAIN AND

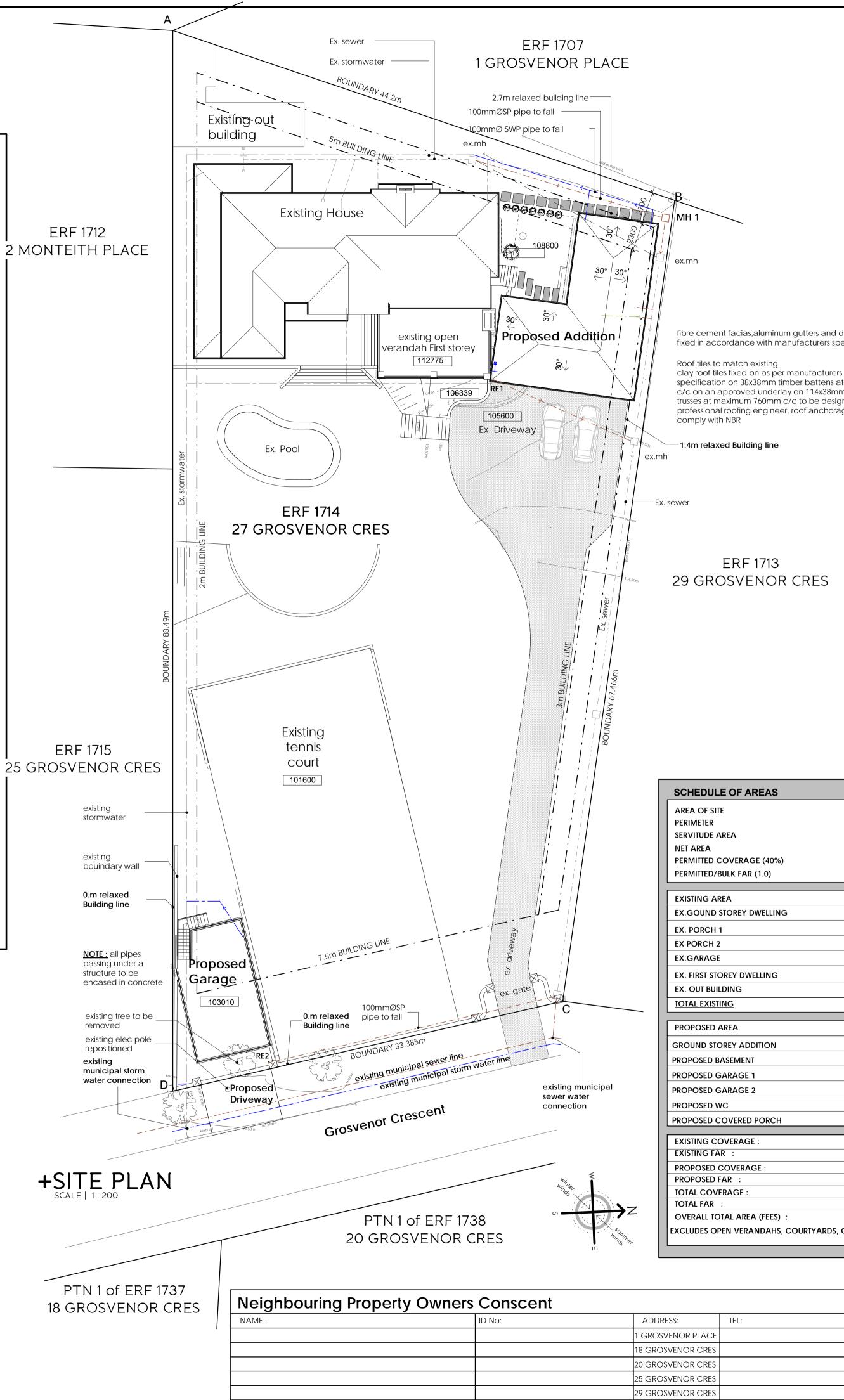
THROUGHOUT ALL HABITABLE AREA

SANS 10400-T PART 4.19.11

- EXIT DOORS AS PER SANS 10400-T PART 4.17

LIGHTING AND VENTILATION TO COMPLY WITH

ALL FIRE INSTALLATIONS TO CONFORM TO NATIONAL BUILDING REGS. STABILITY TO COMPLY WITH SANS 10400-T PART 4.32



2903m ² 233. 5443m 0.0m ² 2903m ² 1161.2m ² 2903m ²		
(FAR) 307.66m ² 3.06m ² 3.65m ² 48.25m ²		
(FAR) 199.29m ² (FAR) 59.17m ²	Occupancy as per SANS	10400-A20 H4
(FAR) 59.17m ² <u>621.08m²</u> (FAR) 110.14m ² (FAR) 72.48m ²	+ JUSTIN B ARCHITECT	
105.15m² 81.39m² (FAR) 3.84m²	+ LOCATION: 229 Lambert Road, Mo + EMAIL: justin@batearc.com + PHONE: 031 303 9107 + CELL: 072 340 0060	orningside, Durban SACAP REG. NO. 21187
12.49% 362.62m² 0.195 566.12m² 6.78% 196.90m² 0.065 189.14 m² 19.27% 559.52m²	OWNER'S SIGNATURE ARCHITECT'S SIGNATURE	
0.260 755.26m ² 379.52 m ²	CLIENT: J ENDRES	
ARDS, GARDENS & OPEN TIMBER DECKS	PROJECT: PROPOSED ADDITION to EXISTING DWELLING on ERF 1 GROSVENOR CRESCENT, DURBA	714 DURBAN NORTH at 27
	PROJECT STAGE: SUBMISSIO	N
SIGNATURE: DATE:	DRAWING TITLE : SITE PLAN	
	SCALE : As indicated DRAWN : WW	DATE : 04/09/15 JOB No. : 14-40
	DWG NO. : 002-F	REVISION No. :
	-	1

specification on 38x38mm timber battens at 345mm c/c on an approved underlay on 114x38mm timber trusses at maximum 760mm c/c to be designed by professional roofing engineer, roof anchorage to

fibre cement facias, aluminum gutters and down pipes fixed in accordance with manufacturers specifications