

SY058-05/17  
APPENDIX A





## EARTHWORKS

1. ALL VEGETATION AND DELETERIOUS MATTER IS TO BE REMOVED FOR THE BUILDING AREA.
2. FOUNDATION SOIL TO BE EITHER GRAVEL-FIRM CLAY OR CLEAN COMPACT SAND (MIN. COMPACTION TO MIN. 70% MODIFIED DRY DENSITY). NATURAL GROUND THAT RESISTS A DIA. 6mm POINTED ROD BEING INSERTED INTO THE GROUND FLOOR LESS THAN 200mm IS DEEMED TO COMPLY WITH THIS CRITERIA. IN THESE CIRCUMSTANCES NO COMPACTION CERTIFICATE IS REQUIRED.
3. PREPARE SITE SUCH THAT SURFACE RUNOFF CANNOT DRAIN OVER OR UNDER FOUNDATIONS.
4. ENSURE MEASURES FOR PLUMBING DO NOT UNDERMINE FOUNDATIONS. IF UNDERMINING IS LIKELY TO OCCUR CONTACT ENGINEER.
5. WHERE PLUMBING PIPES PASS THROUGH FOUNDATIONS OR GROUND SLAB, SPECIFIED DEPTH OF CONCRETE IS TO BE MAINTAINED.
6. THESE DETAILS SUITABLE FOR SITE CLASSIFICATIONS 'A' & 'S' AS PER AS2870.

## B.C.A. ENERGY EFFICIENCY REQUIREMENTS

1. REFLECTIVE BUILDING MEMBRANE (SARKING) REQUIRED UNDER ROOF COVER AND R3.5 BATT OVER CEILING INCLUDING GARAGE
2. SEALING DEVICE TO KITCHEN EXHAUST FAN
3. APPLY WEATHER SEALS TO ALL EXTERNAL DOORS AND WINDOWS.
4. ALL EXTERNAL WINDOWS TO BE DOUBLE GLAZED AND GLAZING IS CLEAR FLOAT
5. ALL EXTERNAL FRAMED WALLS TO BE LINED WITH MINIMUM R2.5 BATT.
6. ALL INSULATION REQUIREMENTS TO BE IN ACCORDANCE WITH PART 3.12 OF THE B.C.A.
7. 75mm THICK (R3.5) FOIL BACKED FIBREGLASS INSULATION TO ROOF AREAS

## COLOURS

ROOF  
FLASHINGS  
GUTTERS  
FASCIA  
DOWNPIPES  
MAIN WALLS  
FEATURE WALLS  
TIMBERWORK

ZINCALUME  
ZINCALUME  
COLORBOND GREY  
COLORBOND GREY  
ANTIQUUE WHITE  
COLORBOND GREY TO CUSTOM ORB  
ST JOHN'S RED — Dulux Red Box TR  
WHITE WEATHER SHIELD

Dulux Moxa W GRB

COLORBOND GREY TO CUSTOM ORB  
ST JOHN'S RED — Dulux Red Box TR  
WHITE WEATHER SHIELD

## GENERAL NOTES

1. ALL DIMENSIONS, LEVELS & MATERIALS TO BE CHECKED BY BUILDER PRIOR TO WORK COMMENCING.
2. ALL FINISHES TO BE AS SELECTED BY OWNERS.
3. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION TO COMPLY WITH THE RELEVANT BUILDING CODES AND STANDARDS INCLUDING ALL VENDOR DATA SHOP DRAWINGS
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHERS IN THE SET
5. AN APPROVED METHOD OF TERMITE PROTECTION (BIFENTHRIN OR SIMILAR) TO BE USED UNDER ALL NEW CONCRETE
6. ALL ELECTRICAL AND PLUMBING WORK TO BE CARRIED OUT BY QUALIFIED TRADESMEN AND CONFORM TO THE LATEST CODES OF PRACTICE
7. ALL ROOF AND WALL SHEETING — BLUESTEEL 'CUSTOM ORB' PROFILE (0.42BMT) SHEETING TO HAVE COLORBOND FINISH AND COLOUR TO BE ZINCALUME OR APPROVED EQUIVALENT. INSTALLATION AND FIXING OF ROOF AND WALL SHEETING TO BE IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS
8. FLASHINGS / CAPPINGS / TRIMS TO MATCH SELECTED PROFILE, MATERIAL AND COLOUR. MINIMUM 0.6mm THICKNESS
9. 90mm STUD FRAMED / PARTITION EXTERNAL WALLS UNLESS OTHERWISE NOTED TO BE LINED INTERNALLY WITH IMPACT RESISTANT GYPROCK AND EXTERNALLY WITH CUSTOM ORB SHEETING LAID VERTICALLY WITH SIZALATION SHEET OVER FRAMES
10. 75mm STUD FRAMED / PARTITION INTERNAL WALLS UNLESS NOTED OTHERWISE TO BE LINED BOTH SIDES WITH IMPACT RESISTANT GYPROCK
11. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS TO BE IN METRES UNLESS NOTED OTHERWISE
12. CONCRETE HARDSTANDS / APRONS TO BE LAID TO FALL AWAY FROM BUILDINGS. MINIMUM 1 : 100 FALL

## DESIGN CRITERIA

1. REGION A, TERRAIN CATEGORY 2 TO AS 1170.2
2. 'H' GLASS SITE TO AS 2070. NATURAL GROUND TO BE COMPACTED TO 92% MDDO LEVEL WITH SAND PAD IF NECESSARY. DO NOT CUT TO FILL UNDER BUILDINGS
3. ACCELERATION COEFFICIENT OF 0.13 TO AS 1170.4 TO EARTHQUAKE CODE.

## AUSTRALIAN STANDARDS

1. LIGHT TIMBER FRAMING CODE AS 1684.2 -- 2010
2. TRUSS ROOF CODE AS 4440 -- 1997
3. CONCRETE CODE AS 2870 AND 3600
4. STRUCTURAL STEEL CODE AS 1397
5. EARTHQUAKE DESIGN CODE AS 1170.4
6. METAL SHEET CLADDING TO AS 1562.1
7. GLAZING AND WINDOWS TO AS 2047 AND AS1288
8. SMOKE ALARMS BATTERIES TO AS 3786
9. WET AREAS TO BCA PART 3.8.1 AND AS 3740
10. OPEN WINDOWS TO BCA PART 3.9.2.5
11. SOIL CONDITIONS IN ACCORDANCE TO AS 2870
12. MASONRY BRICKWORK TO AS 3700
13. DESIGN FOR ACCESS AND MOBILITY TO AS 1428.1-2009
14. PLUMBING AND DRAINAGE CODE AS 3500
15. ELECTRICAL CODE AS/NZ 3000:2007

SY058-05/17  
APPENDIX B

PROPOSED ADDITIONS  
ST JOHN AMBULANCE DEPOT  
JAOQUINA STREET  
YORK WA 6302



PINEFIELD'S OF YORK  
GARY W BYFIELD  
PO BOX 326  
YORK W.A. 6302  
MOBILE 0414 885 338

DRAWN	GWB
DATE	SEPT 16
REVISION	A
SHEET	01   A1

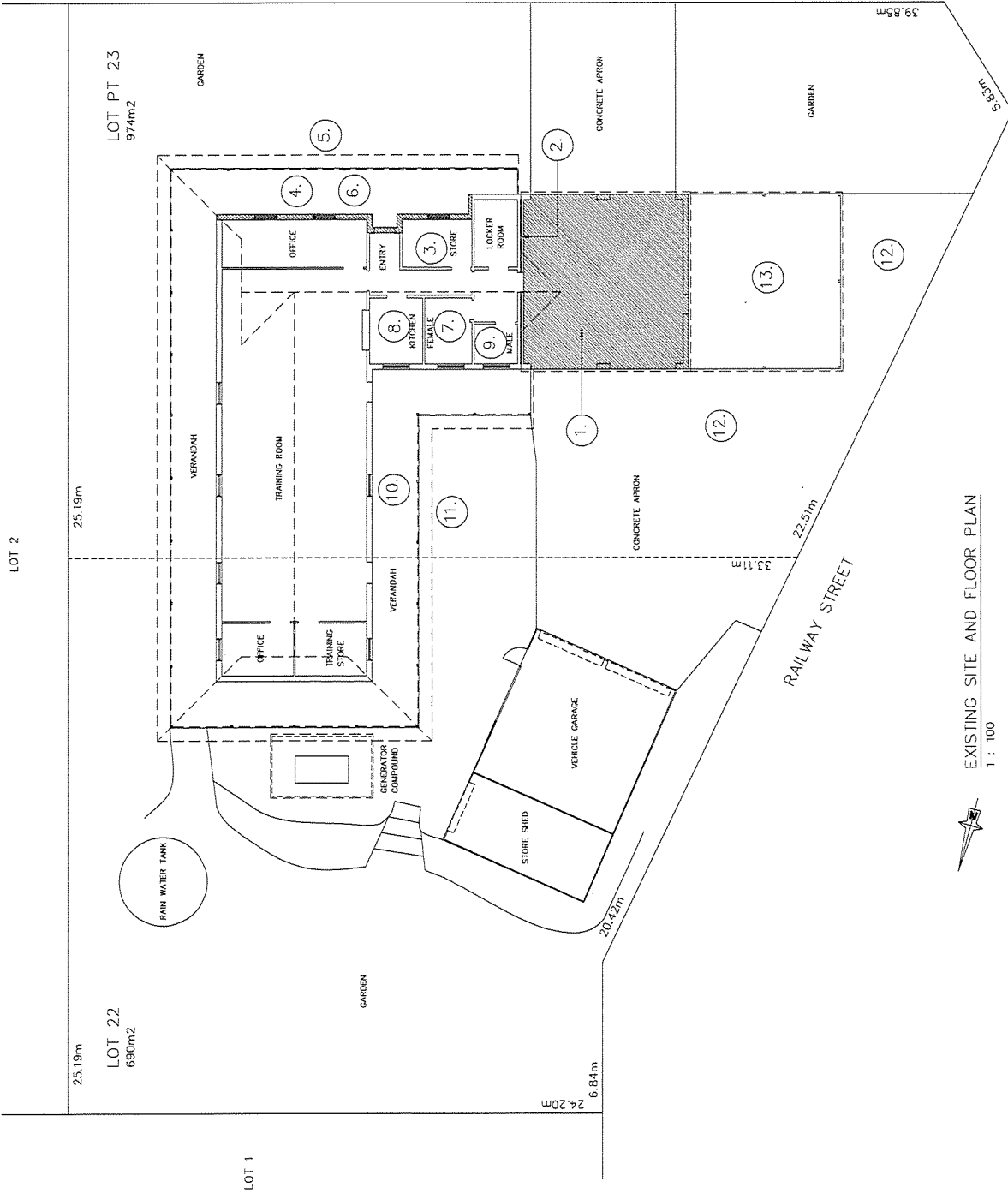
**DEMOLITION DETAILS**

1. AREA OF FIRE DAMAGE SHOWN HATCHED. (THIS PART HAS BEEN REMOVED BUT CONCRETE FLOOR LEFT IN PLACE).
2. DAMAGED EXISTING DOUBLE BRICK WALL TO GARAGE TO BE REMOVED
3. EXISTING CEILING PANELS TO BE REMOVED AND REPLACED WITH NEW
4. BRICK PAVING TO FRONT VERANDAH TO BE REMOVED AND PAVERS SAVED FOR REUSE IN NEW LOCATION.
5. FRONT VERANDAH STRUCTURE TO BE REMOVED AND STORED FOR REUSE IN NEW LOCATION.
6. FRONT WALL (SHOW HATCHED) TO BE REMOVED WITH WINDOWS AND ENTRY DOOR TO BE SAVED FOR REUSE.
7. ALL EXISTING FITTINGS AND FIXTURES TO EXISTING ABLUTIONS TO BE REMOVED.
8. ALL EXISTING CUPBOARDS IN KITCHEN AREA TO BE REMOVED.
9. EXISTING INTERNAL WALLS (SHOWN HATCHED) TO ABLUTIONS AREA TO BE REMOVED.
10. EXISTING BRICK PAVING TO REAR VERANDAH TO BE REMOVED BUT SAVED FOR REUSE IN NEW LOCATION.
11. EXISTING REAR VERANDAH STRUCTURE TO BE TEMPORARILY REMOVED BUT ALL MATERIALS SAVED FOR REUSE.
12. EXISTING CONCRETE APRON TO BE CUT AS REQUIRED FOR NEW FLOOR. MATERIAL TO BE BROKEN UP AND DISPOSED OF TO A DESIGNATED DISPOSAL SITE.
13. EXISTING DOUBLE CARPORT TO BE REMOVED FROM CURRENT LOCATION AND SAVED FOR REUSE IN NEW LOCATION.

**BUILDING FOOTPRINTS**

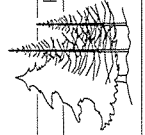
EXISTING BUILDING =	259.69m <sup>2</sup>
EXISTING VERANDAHS =	140.32m <sup>2</sup>
EXISTING CARPORT =	54.85m <sup>2</sup>
TOTAL FOOTPRINT EXISTING =	454.86m <sup>2</sup>
PROPOSED BUILDING =	595.88m <sup>2</sup>
PROPOSED VERANDAHS =	381.5m <sup>2</sup>
TOTAL FOOTPRINT PROPOSED =	634.03m <sup>2</sup>
INCREASE FROM EXISTING TO PROPOSED =	90.79m <sup>2</sup>

JOAQUINA STREET



EXISTING SITE AND FLOOR PLAN  
1 : 100

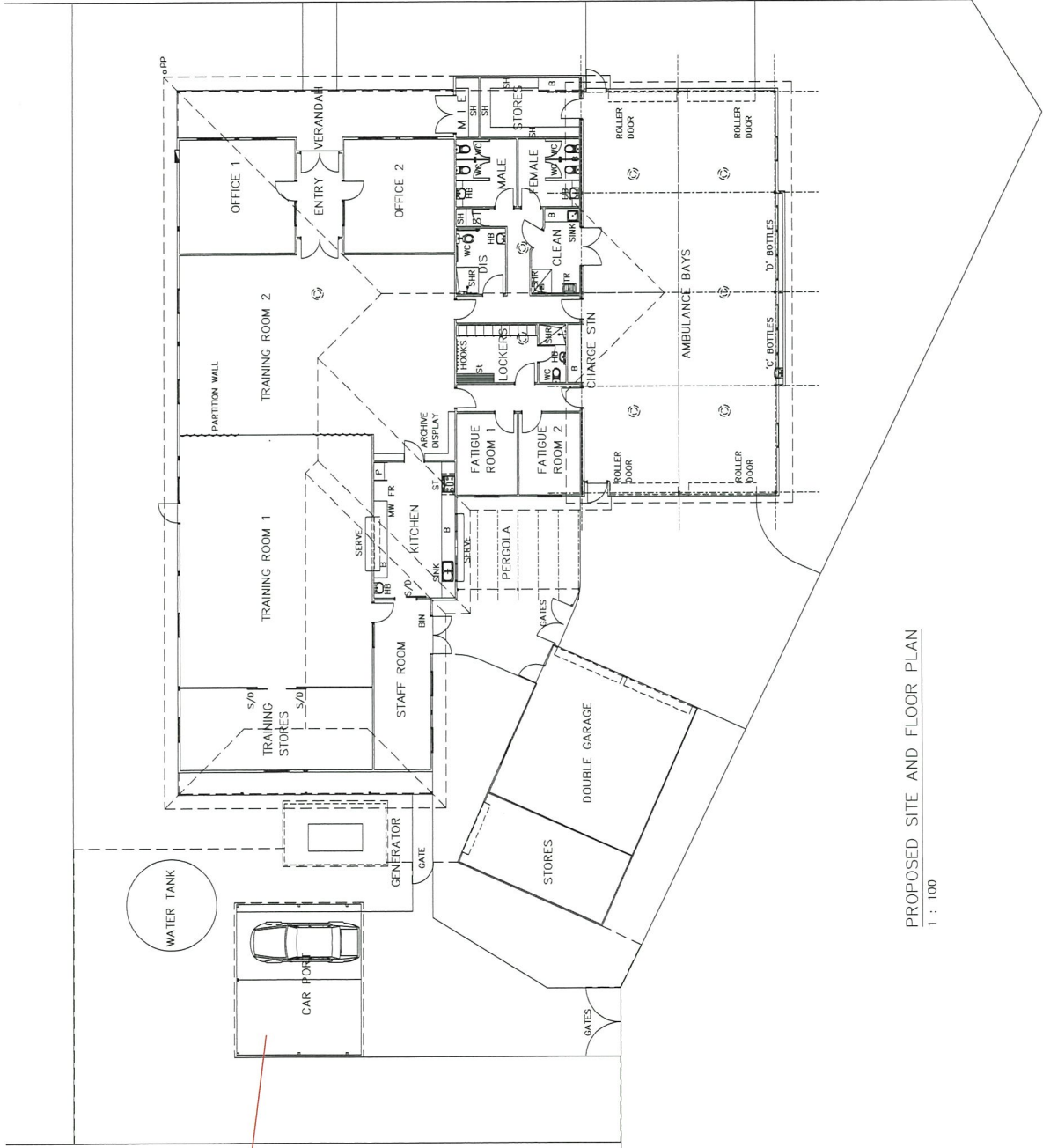
PROPOSED ADDITIONS  
 ST JOHN AMBULANCE DEPOT  
 JOAQUINA STREET  
 YORK WA 6302



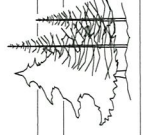
PINEFIELD'S OF YORK  
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 YORK W.A. 6302  
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**Carpport not part of this application**

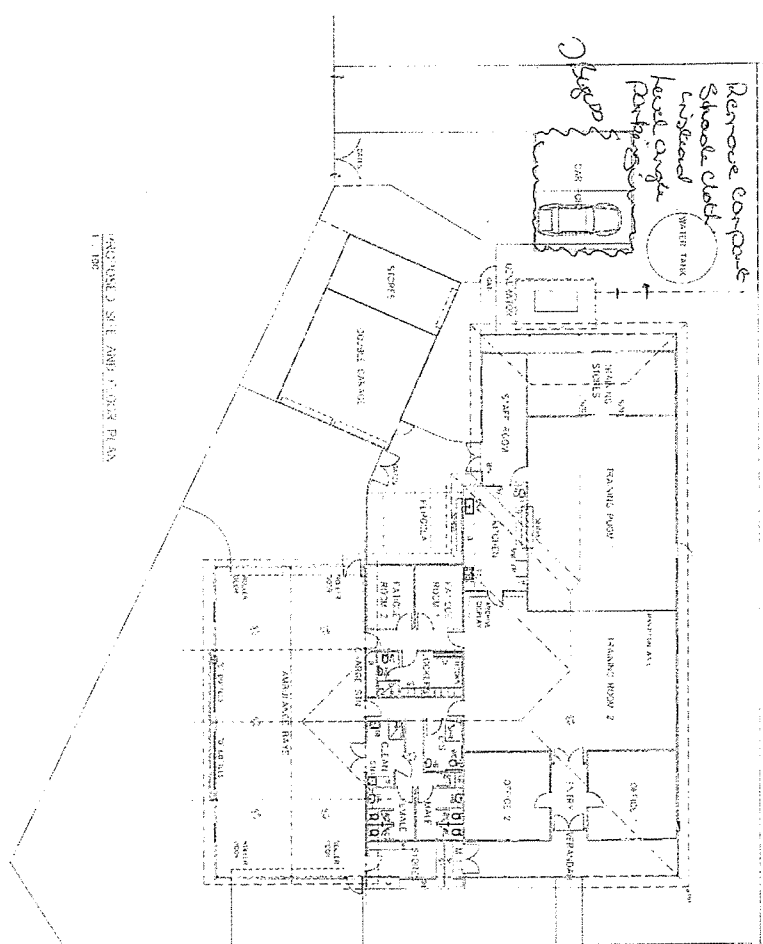


PROPOSED SITE AND FLOOR PLAN  
1 : 100



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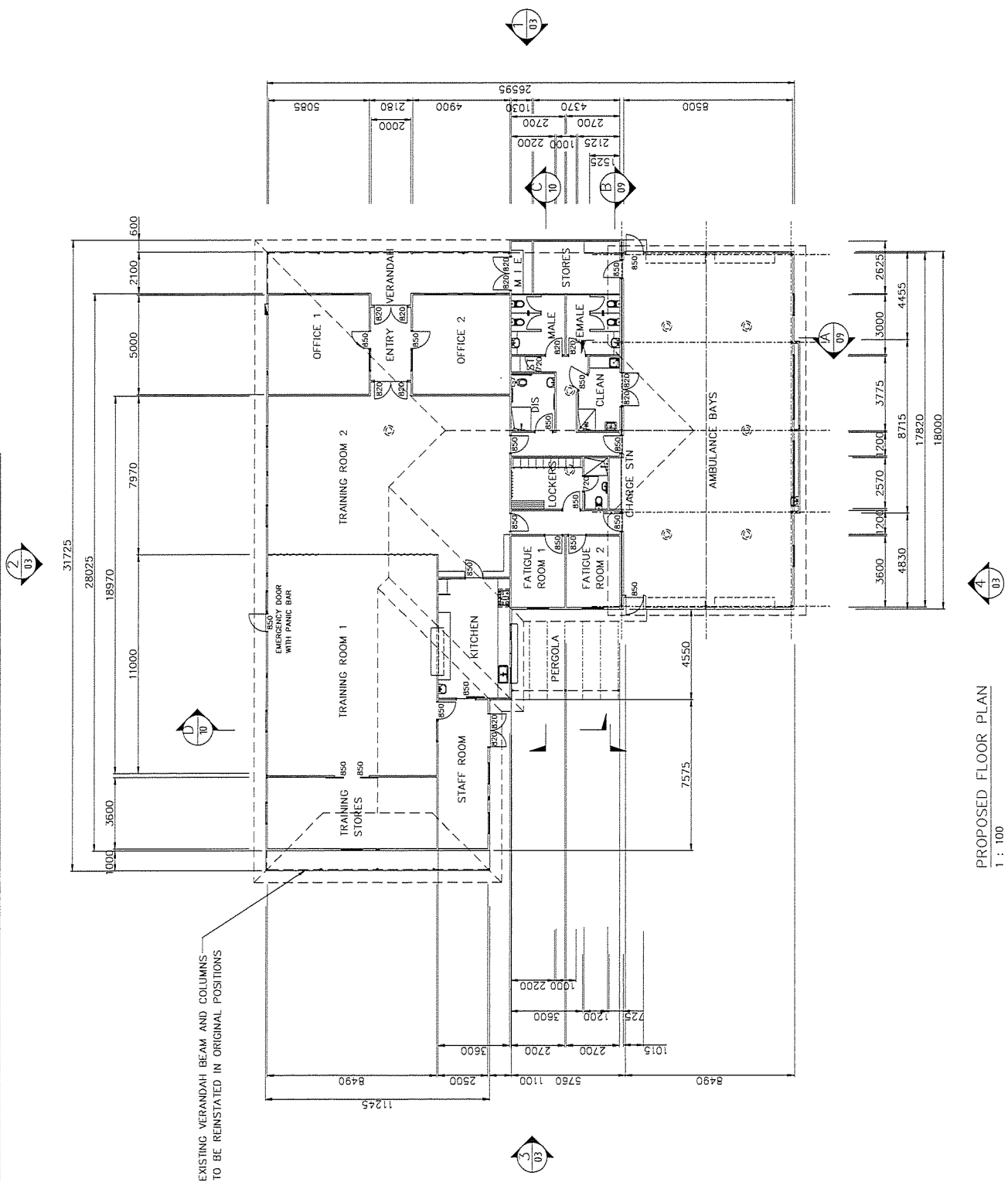
PROPOSED SHELL AND CORE PLAN  
1" = 10'

PROPOSED SHELL AND CORE  
ST. JOHN PARISHMENT SCHOOL  
CONCRETE SHEET  
100% W/ 0.00%

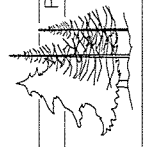


**FLOOR FINISHES**

STAFF ROOM	CARPET SQUARES
KITCHEN	TARQUETTE
MALE TOILET	TARQUETTE
FEMALE TOILET	TARQUETTE
DISABLED TOILET	TARQUETTE
CLEANER	TARQUETTE
STORE	TARQUETTE
TRAINING STORE	CARPET SQUARES
VEHICLE GARAGE	PAINTED CONCRETE
LOCKER ROOM	TARQUETTE
ENSUITE	TARQUETTE
FATIGUE ROOMS	CARPET SQUARES
ENTRY HALL	VINYL
OFFICES	CARPET SQUARES
TRAINING ROOM 1	CARPET SQUARES
TRAINING ROOM 2	CARPET SQUARES
PASSAGEL	VINYL
CARPORIT	PAINTED CONCRETE
VERANDAH	BRICK PAVING

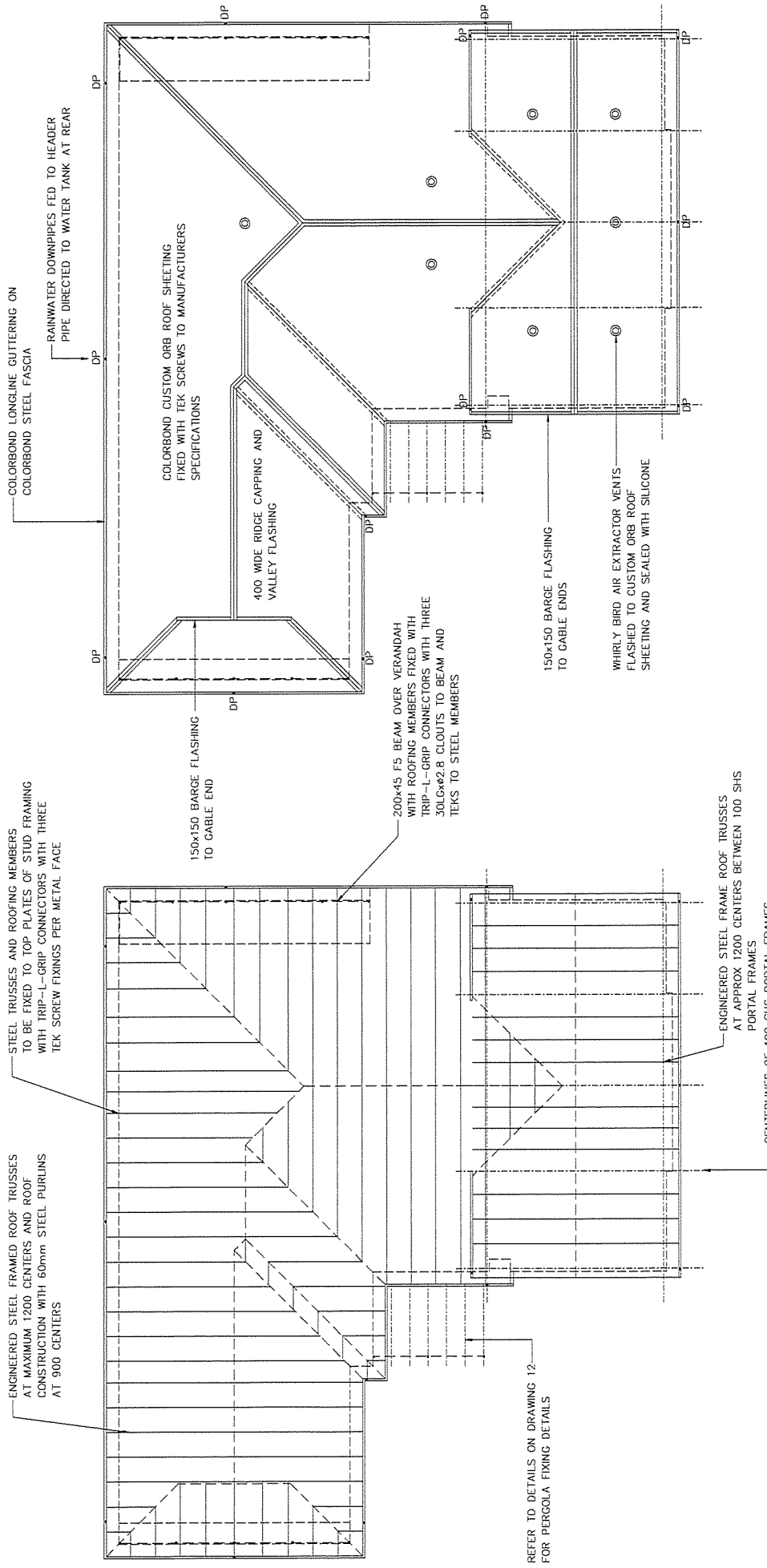


PROPOSED FLOOR PLAN  
1 : 100



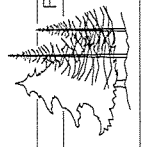
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TRUSS PLAN  
1 : 100

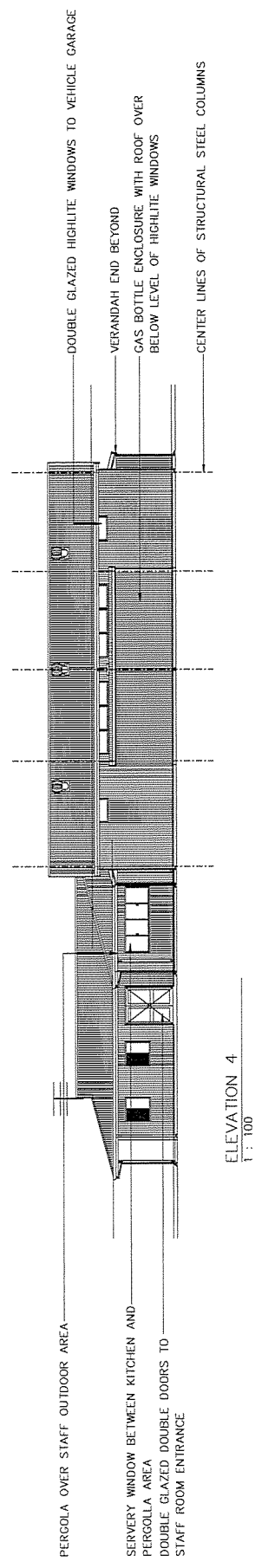
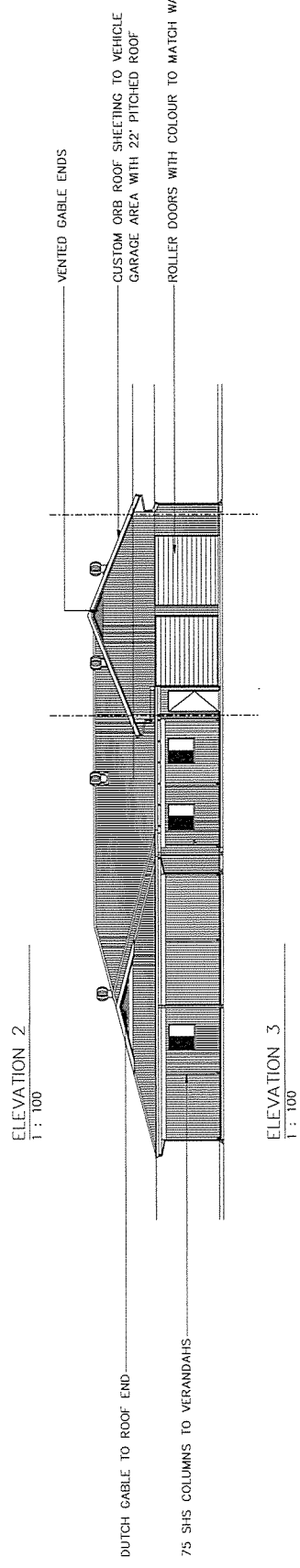
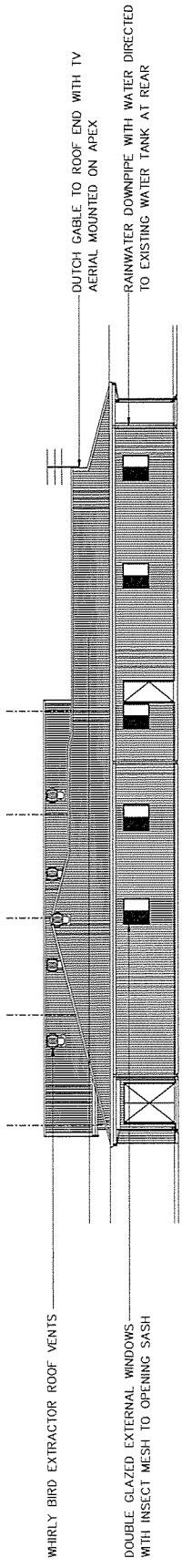
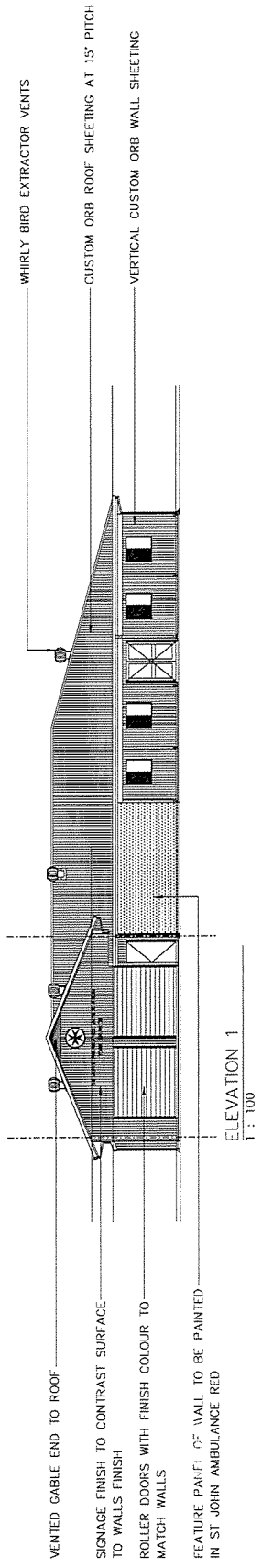
ROOFING PLAN  
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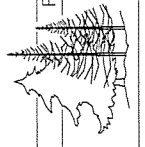
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