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*Proposed New Roof for Existing Hamilton Council Chambers Building*  
*at 6 Tarleton Street, Hamilton, TAS 7140,*  
*for Central Highlands Council*

*(Class 5 Building to NCC/Bca 2019 Volume 1)*

<b>REVISION 'A' - 08.07.2022</b>
AMENDMENTS TO NOTES FROM HERITAGE REVISION ADVICE



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<b>NEW ROOF DESIGN for EXISTING HAMILTON COUNCIL CHAMBERS BUILDING at 6 TARLETON ST, HAMILTON 7140 for CTRL. HIGHLANDS COUNCIL</b>	
Date : 23/05/2022	Job No. : H2121
Scale : Shown at A3	Sheet : 1A of 8
Drawn : PS	Issue : CLC

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**General Notes:**  
Workmanship, materials and design shall comply with the Australian Standards, The National Construction Code of Australia, local Council requirements, and relevant codes and standards.

Builder shall verify all sizes and dimensions on site before commencing works.

All written dimensions are to take preference over scaled dimensions.

Site set-out to be undertaken by a qualified surveyor.

**Plumbing:**  
Plumbing and stormwater disposal to comply with AS3500 Part 3, and to the local authorities requirements.

All work shall be carried out by a licensed plumber and all necessary inspections carried out by council officers or other authorised persons.

Stormwater to lot service connections. Plumber to verify connection locations.

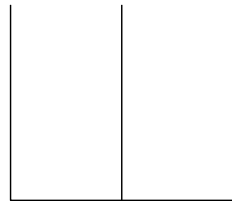
AREAS	
EXTENT OF ROOF WORKS (FLAT AREA)	232 m² NOM.
SITE AREA	± 0.755 Ha



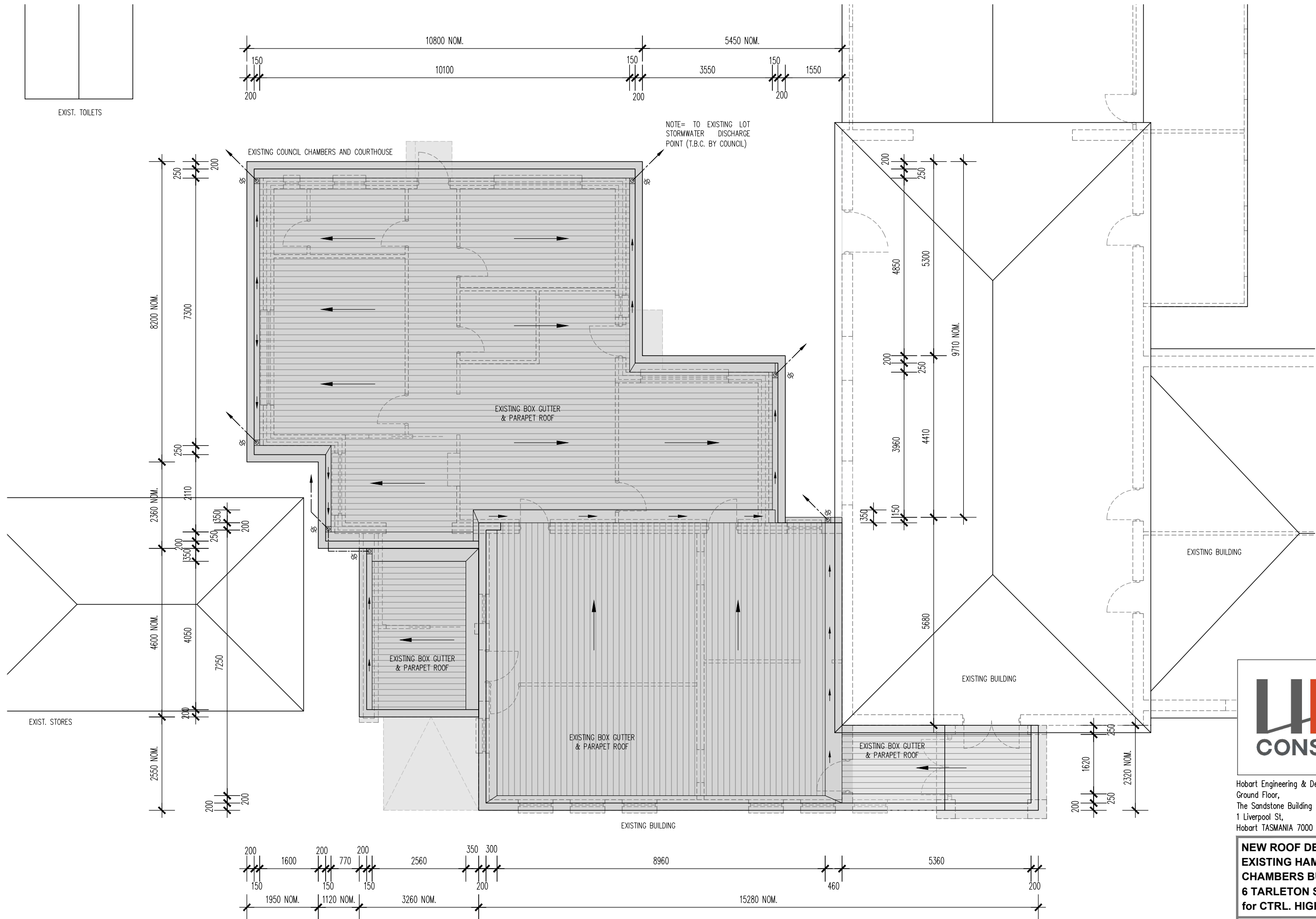
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EXIST. TOILETS



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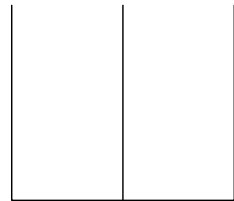


EXISTING FLOOR / ROOF PLAN

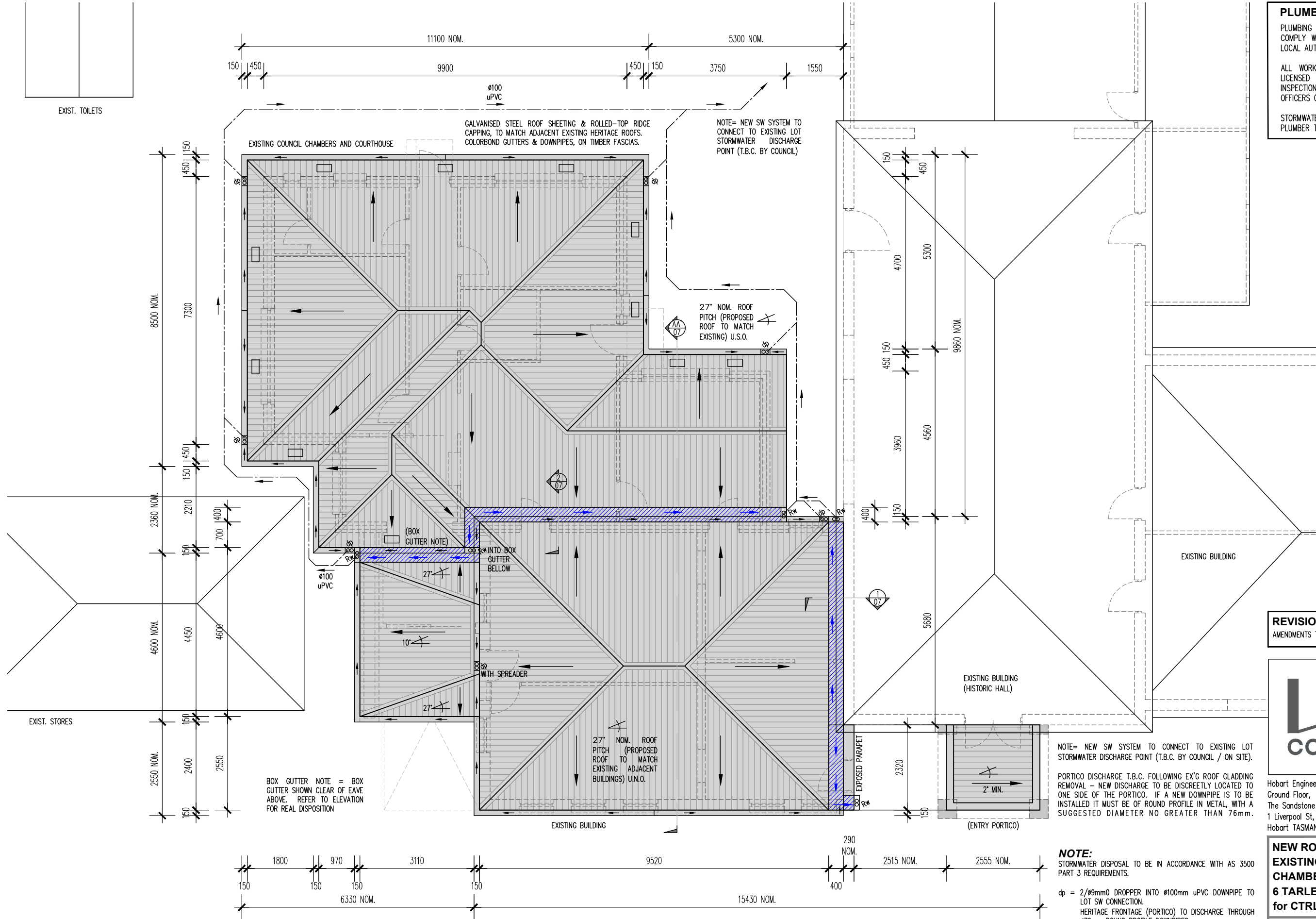
SCALE 1 : 100

**TARLETON STREET**





EXIST. TOILETS



TARLETON STREET

#### PLUMBING NOTES

PLUMBING AND STORMWATER DISPOSAL TO COMPLY WITH AS3500 PART 3, AND TO THE LOCAL AUTHORITIES REQUIREMENTS.

ALL WORK SHALL BE CARRIED OUT BY A LICENSED PLUMBER AND ALL NECESSARY INSPECTIONS CARRIED OUT BY COUNCIL OFFICERS OR OTHER AUTHORISED PERSONS.

STORMWATER TO LOT SERVICE CONNECTIONS. PLUMBER TO VERIFY CONNECTION LOCATIONS.

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#### PROPOSED FLOOR / ROOF PLAN

SCALE 1 : 100

NOTE= NEW SW SYSTEM TO CONNECT TO EXISTING LOT STORMWATER DISCHARGE POINT (T.B.C. BY COUNCIL / ON SITE).

PORTICO DISCHARGE T.B.C. FOLLOWING EX'G ROOF CLADDING REMOVAL - NEW DISCHARGE TO BE DISCREETLY LOCATED TO ONE SIDE OF THE PORTICO. IF A NEW DOWNPIPE IS TO BE INSTALLED IT MUST BE OF ROUND PROFILE IN METAL, WITH A SUGGESTED DIAMETER NO GREATER THAN 76mm.

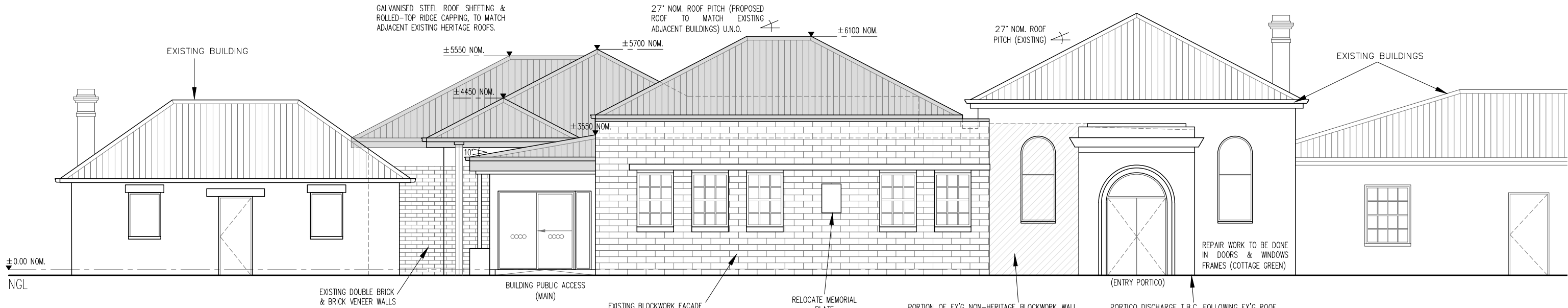
**NOTE:**  
STORMWATER DISPOSAL TO BE IN ACCORDANCE WITH AS 3500 PART 3 REQUIREMENTS.

dp = 2/ø9mmØ DROPPER INTO ø100mm uPVC DOWNPIPE TO LOT SW CONNECTION.  
HERITAGE FRONTAGE (PORTICO) TO DISCHARGE THROUGH ø76mm ROUND PROFILE DOWNPIPES.

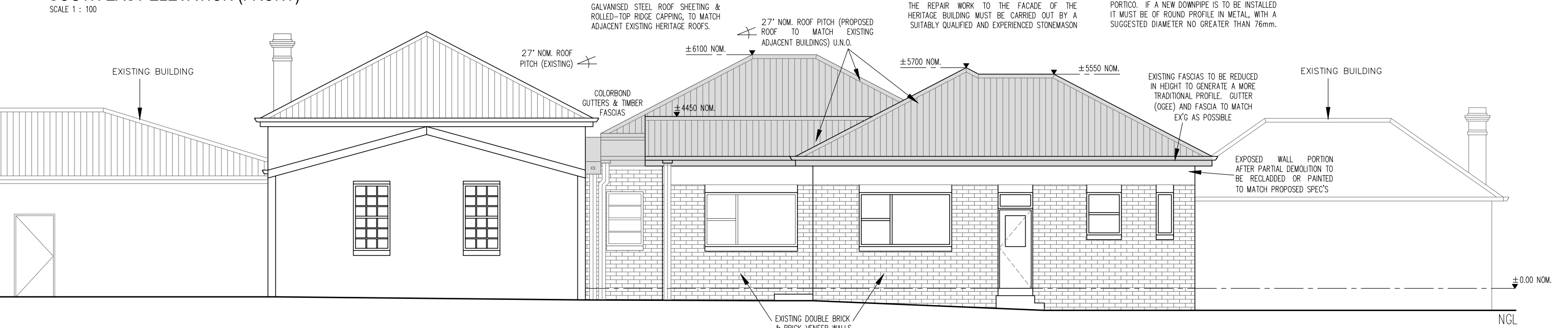
Rw = RAINWATER HEAD FOR BOX GUTTER DISCHARGE TO SPEC'S (SHEET 07).

— = BLUE ARROWS AND HATCH SHOW EXTENT OF BOX GUTTER AND DIRECTION OF DISCHARGE.

□ = NOMINAL EAVES VENTS LOCATION (200x400 NOM.)



SOUTH EAST ELEVATION (FRONT)  
SCALE 1 : 100

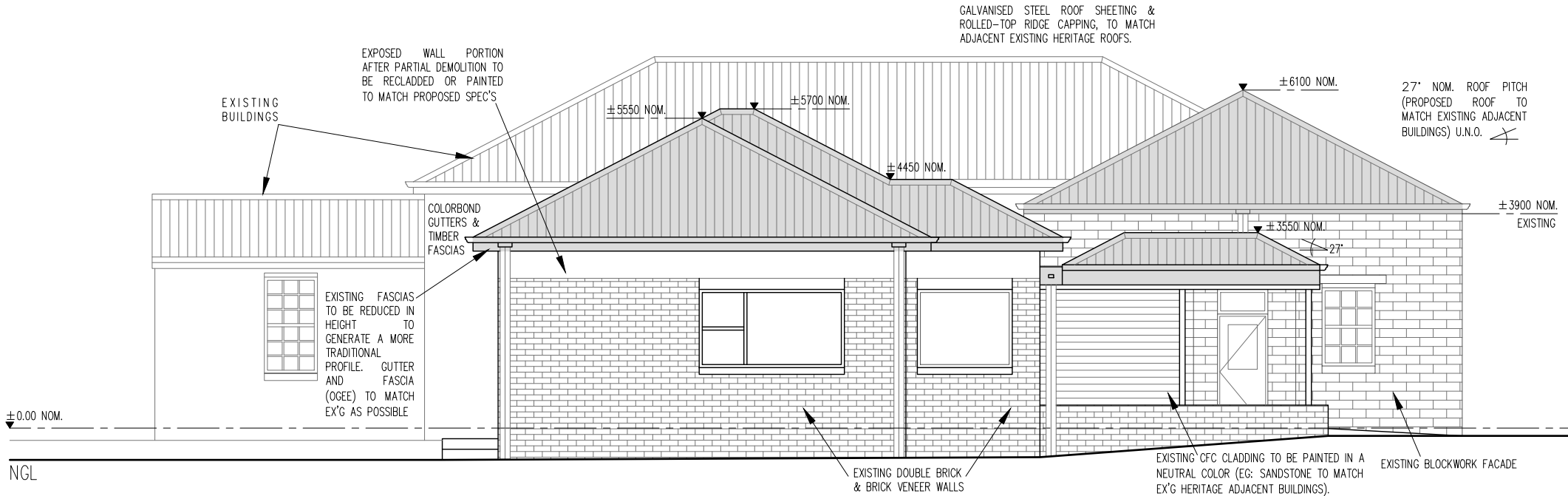


NORTH WEST ELEVATION  
SCALE 1 : 100

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- MATERIALS & COLORS NOTES**
- TIMBER FASCIAS IN LIGHT SANDSTONE, CREAM OR LIGHT CREAM COLOR
  - COLORBOND GUTTERS & DOWNPIPES IN COTTAGE GREEN COLOR
  - ROOF SHEETING & ROLLED-TOP RIDGE CAPPING IN GALVANISED STEEL
  - EXISTING BLOCKWORK, DOUBLE BRICK & BRICK VENEER WALLS OF NON-HERITAGE BUILDING VISIBLE TO THE STREET TO BE RENDERED AND PAINTED IN NEUTRAL MORTAR COLOR (EG: SANDSTONE TO MATCH EX'G HERITAGE ADJACENT BUILDINGS).

SOUTH WEST ELEVATION  
SCALE 1 : 100



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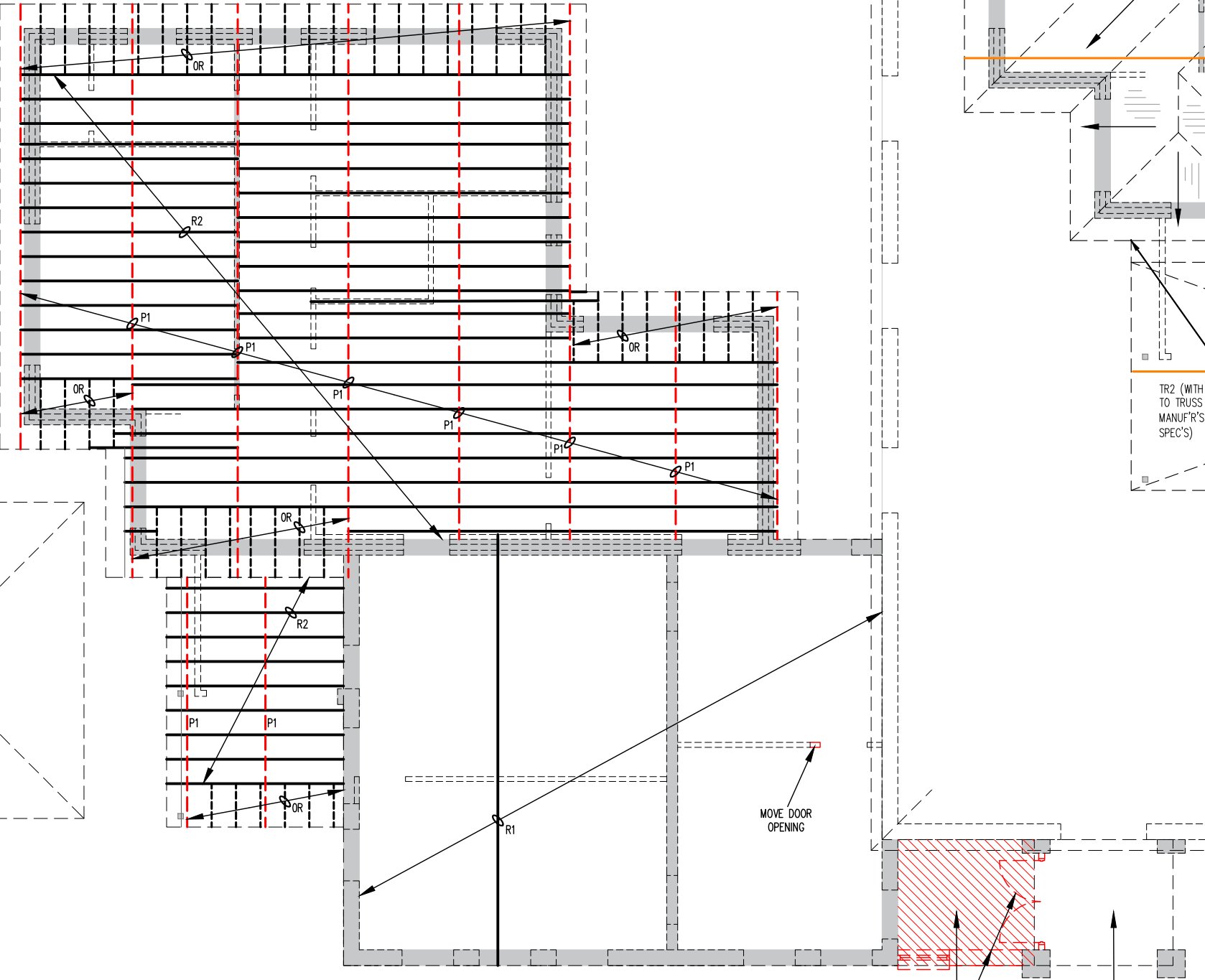
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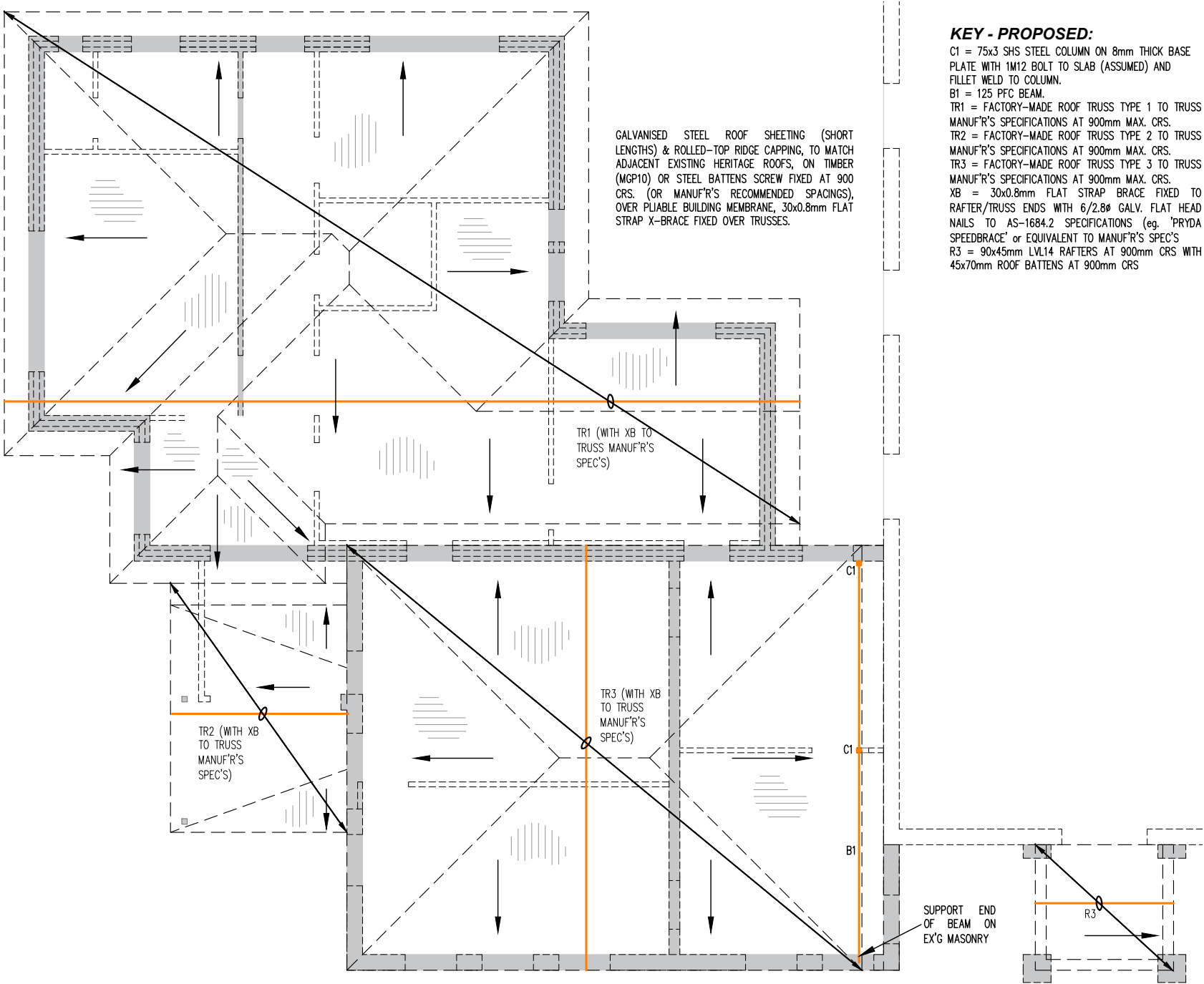
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**KEY - EXISTING:**  
R1 = 90x45mm TIMBER RAFTERS AT 900mm CRS. WITH 45x70mm ROOF BATTENS AT 450mm CRS.  
R2 = 7"x2" TIMBER RAFTERS AT 450mm CRS.  
P1 = TIMBER PURLINS - VARIABLE SIZES. 3"x2" MIN. - 5"x2" MAX. SIZE.  
OR = OUTRIGGER



**EXISTING ROOF FRAMING PLAN**  
SCALE 1 : 100

**NOTE:**  
EXISTING ROOF FRAMING TO BE CONFIRMED BY THE CONTRACTOR AT THE TIME OF DEMOLITION.  
ROOF FRAMING DRAWING PRODUCED BASED ON PLANS OF 'HAMILTON COUNCIL CHAMBER AND COURTHOUSE ADDITIONS' - DEPARTMENT OF PUBLIC WORKS TASMANIA (MAY 1973), SOURCED FROM THE TASMANIAN ARCHIVES AND HERITAGE OFFICE, + SITE INSPECTION POSSIBLE ACCESS.



**PROPOSED ROOF FRAMING PLAN**  
SCALE 1 : 100

**ROOFING NOTES**  
EXISTING ROOF TO BE PARTIALLY REMOVED BEFORE INSTALLING NEW ROOF STRUCTURE.  
COMPLETE EXTENT OF ROOF DEMOLITION TO BE CONFIRMED ON SITE FOLLOWING THE REMOVAL OF ROOF SHEET CLADDING, PURLINS, PARAPETS FRAMING (NON-BLOCKWORK), GUTTERS, FLASHINGS, SOFFIT LININGS. OUTRIGGERS AND PARAPET BRACKETS TO BE TRIMMED TO FACADE LINE.  
NEW ROOF TRUSSES (BY OTHERS) TO SIT ON TOP OR SIDE BY SIDE OF EXISTING ROOF STRUCTURE (TBC PENDING SITE INVESTIGATION).

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**KEY - PROPOSED:**  
C1 = 75x3 SHS STEEL COLUMN ON 8mm THICK BASE PLATE WITH 1M12 BOLT TO SLAB (ASSUMED) AND FILLET WELD TO COLUMN.  
B1 = 125 PFC BEAM.  
TR1 = FACTORY-MADE ROOF TRUSS TYPE 1 TO TRUSS MANUF'R'S SPECIFICATIONS AT 900mm MAX. CRS.  
TR2 = FACTORY-MADE ROOF TRUSS TYPE 2 TO TRUSS MANUF'R'S SPECIFICATIONS AT 900mm MAX. CRS.  
TR3 = FACTORY-MADE ROOF TRUSS TYPE 3 TO TRUSS MANUF'R'S SPECIFICATIONS AT 900mm MAX. CRS.  
XB = 30x0.8mm FLAT STRAP BRACE FIXED TO RAFTER/TRUSS ENDS WITH 6/2.8# GALV. FLAT HEAD NAILS TO AS-1684.2 SPECIFICATIONS (eg. 'PRYDA SPEEDBRACE' or EQUIVALENT TO MANUF'R'S SPEC'S)  
R3 = 90x45mm LVL14 RAFTERS AT 900mm CRS WITH 45x70mm ROOF BATTENS AT 900mm CRS

SUPPORT END OF BEAM ON EX'G MASONRY

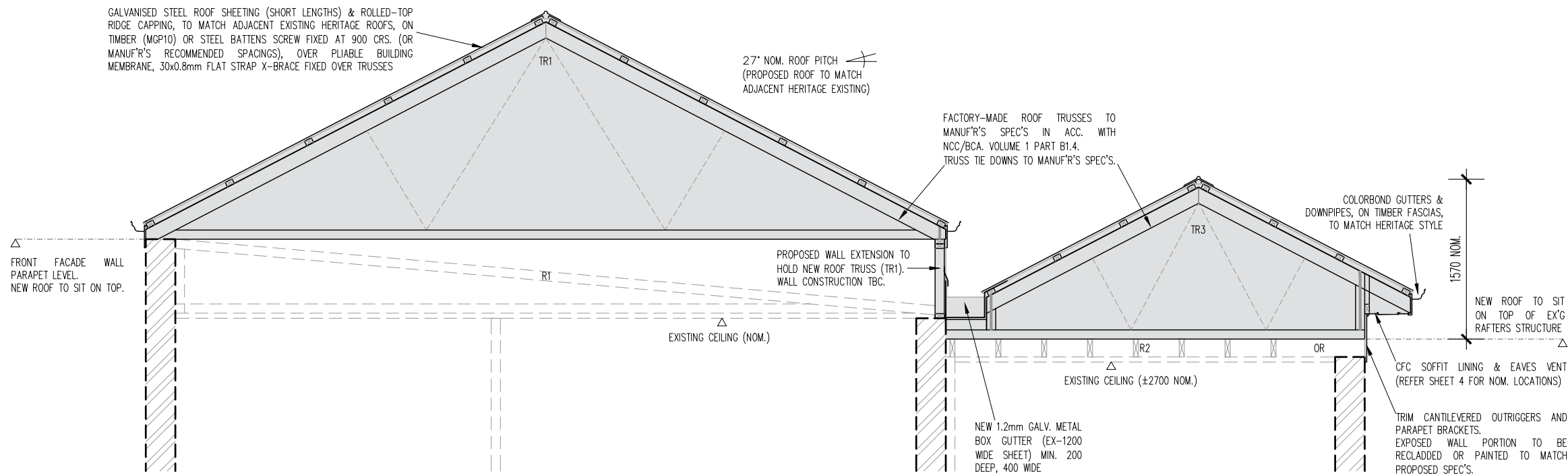


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SECTION A - A'  
SCALE 1 : 50

#### MATERIALS & COLORS NOTES

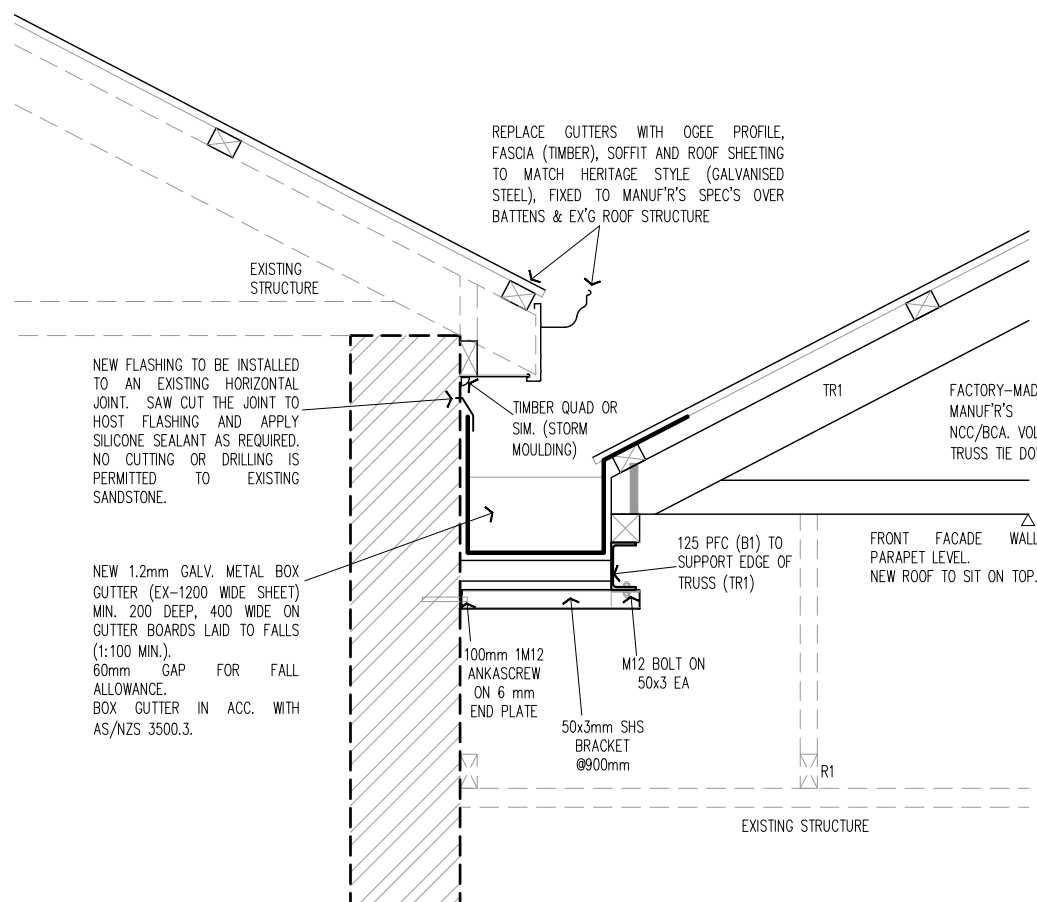
- TIMBER FASCIAS IN LIGHT SANDSTONE, CREAM OR LIGHT CREAM COLOR
- COLORBOND GUTTERS & DOWNPIPES IN COTTAGE GREEN COLOR
- ROOF SHEETING & ROLLED-TOP RIDGE CAPPING IN GALVANISED STEEL
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#### ROOFING NOTES

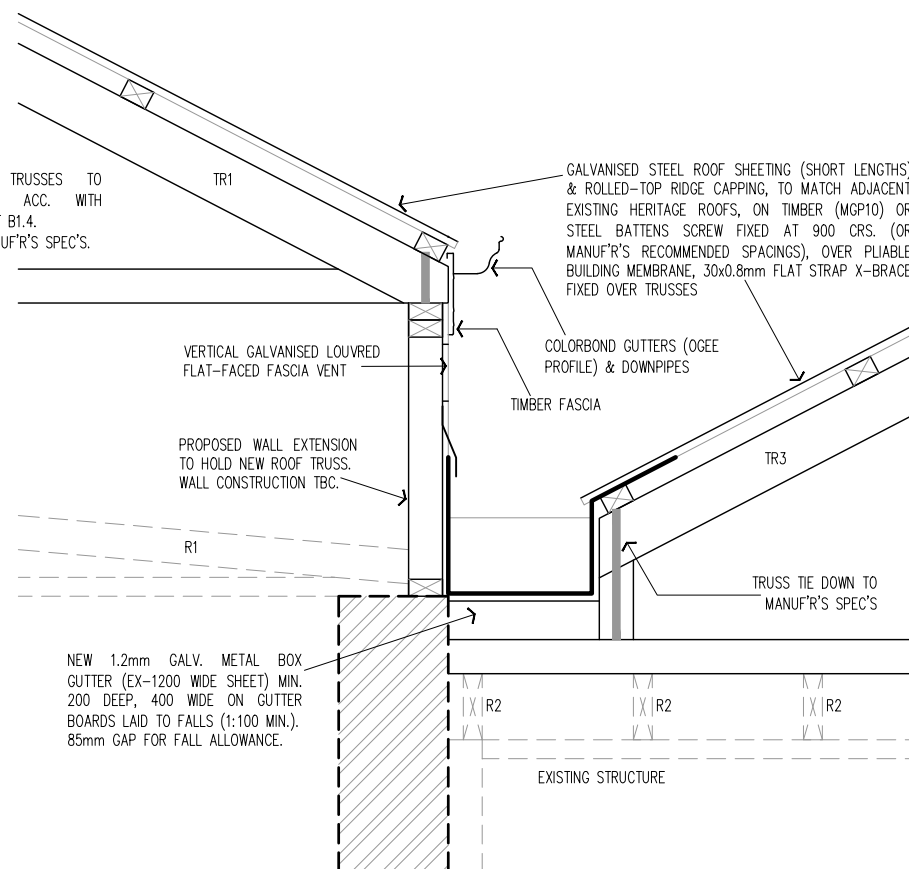
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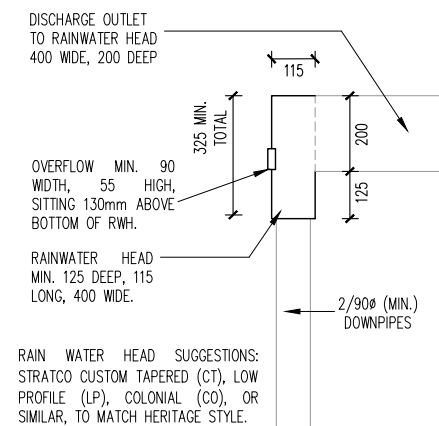
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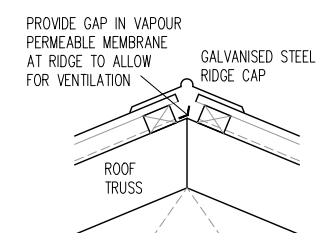
DETAIL 1 - BOX GUTTER 1  
SCALE 1 : 20



DETAIL 2 - BOX GUTTER 2  
SCALE 1 : 20



RAIN WATER HEAD DETAIL  
SCALE 1 : 20



RIDGE DETAIL  
SCALE 1 : 20

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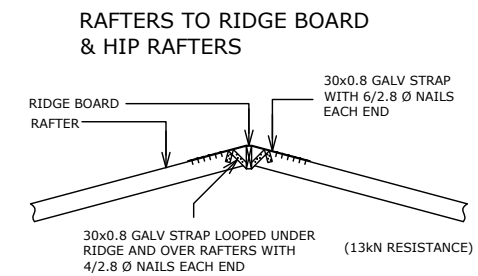
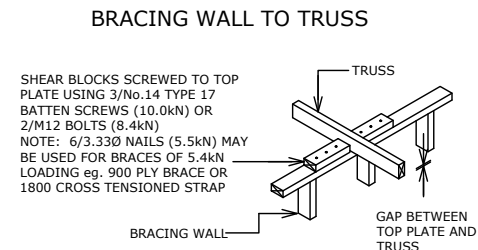
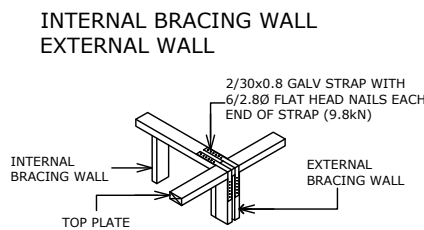
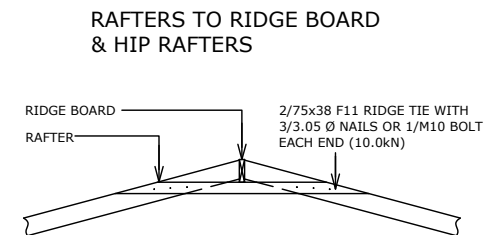
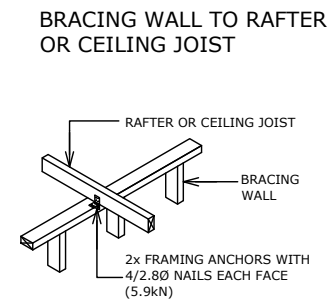
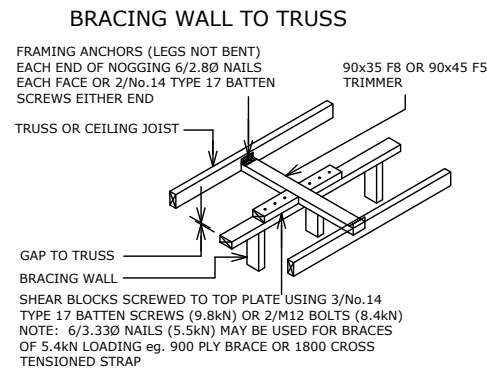
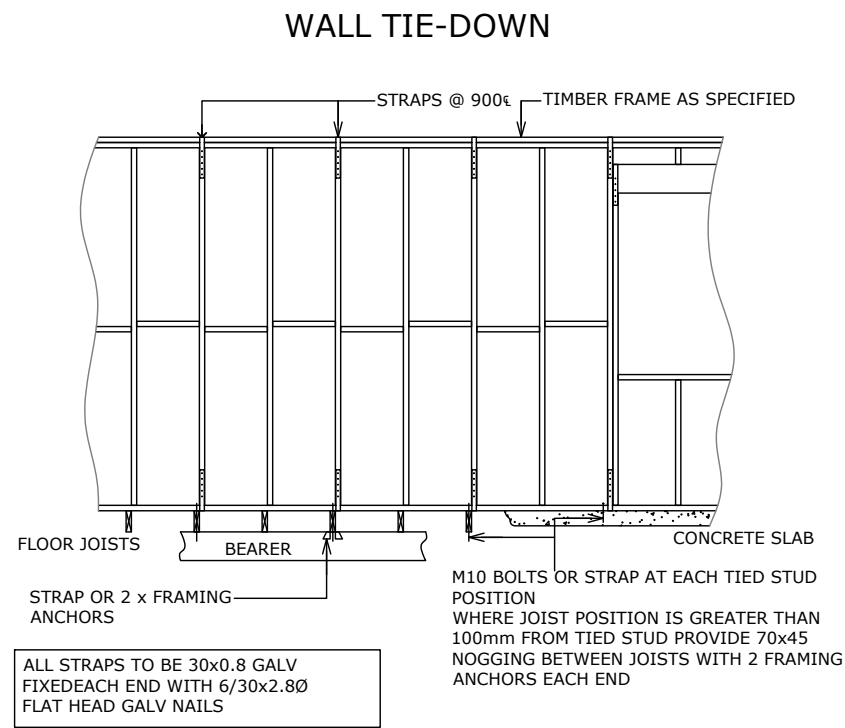
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