



LEGEND

- DETAIL NUMBER 1  
SEE ON PAGE A101
- ⊖ SECTION NUMBER 1  
SEE ON PAGE A101
- ⊕ ELEVATION NUMBER 1  
SEE ON PAGE A101
- ▲ ADDENDUM / REVISION NUMBER
- ▭ ADDENDUM / REVISION AREA
- TYPICAL ASSEMBLY
- SPECIFIC NOTE NUMBER
- 1  
A101 DRAWING NAME  
SCALE 1/8" = 1'-0"

# ST. ANDREW'S CHURCH

## ROOF REPLACEMENT AND FIRE PROTECTION UPGRADES

ISSUED FOR: TENDER



DRAWING INDEX

### ARCHITECTURAL

- A-001 COVER SHEET
- A-101 SITE PLAN
- A-102 ROOF PLANS, BUILDING ASSEMBLIES, SECTION DETAILS
- A-201 BUILDING ELEVATIONS, SECTION DETAILS
- A-901 BUILDING PHOTOGRAPHS - SANCTUARY
- A-902 BUILDING PHOTOGRAPHS - BELL TOWER

### FIRE PROTECTION

- F-101 FIRE PROTECTION PLAN

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4		
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Client/client  
**PARKS CANADA**  
**YUKON FIELD UNIT**  
 CHILKOOT TRAIL  
 NATIONAL HISTORIC SITE

Project title/Titre du projet  
 BENNETT LAKE, B.C.  
 ST. ANDREW'S CHURCH

### ST. ANDREW'S CHURCH ROOF REPLACEMENT AND FIRE PROTECTION UPGRADES

Consultant Signature Only

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Drawn by/Dessiné par  
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 MLADENKA DOKIC

Regional Manager, Architectural and Engineering Services  
 Gestionnaire régionale, Services d'architecture et de génie

Drawing title/Titre du dessin  
**COVER SHEET**

Project No./No. du projet 5P420-17-5533	Sheet/Fauille <b>A-001</b> OF 7	Revision no./La Révision no. <b>3</b>
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LEGEND

-  PROJECT NORTH
- EXISTING TRAIL
- +++++ WP&YR RAIL LINE (PRIVATE PROPERTY)
- LIMITS OF CONSTRUCTION SITE
- BOUNDARY OF NATIONAL HISTORIC SITE

NOTES

1. CONTRACTOR TO REMAIN ON EXISTING TRAILS WHEN WITHIN THE BOUNDARIES OF THE NATIONAL HISTORIC SITE

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Project title/Titre du projet  
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**ST. ANDREW'S CHURCH**

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**ROOF REPLACEMENT AND**  
**FIRE PROTECTION UPGRADES**

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Drawing title/Titre du dessin  
**SITE PLAN**

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1 SITE PLAN  
 A-101 SCALE 1:500



**LEGEND**

- CEDAR SHINGLES TO REPLACE EXISTING
- PLYWOOD
- WOOD
- EXISTING TO REMAIN
- OUTLINE OF WALLS BELOW
- SP SPRINKLER PENETRATION - REFER TO FIRE PROTECTION DRAWINGS

**ROOF ASSEMBLIES**

- NOTES:**
- REMOVE EXISTING CEDAR SHINGLES, UNDERLAYMENT, AND RELATED FLASHINGS
  - REPLACE DETERIORATED ROOF SHEATHING AS DIRECTED BY DEPARTMENTAL REPRESENTATIVE. ALLOW FOR THE REPLACEMENT OF 0.525 m<sup>3</sup> (222.5 BF) OF SHEATHING (± 10% OF ROOF AREA)
  - REPLACE RAFTER TAILS AS INDICATED
  - NO FASTENERS TO BE VISIBLE FROM BELOW. SELECT LENGTH TO SUIT.
  - ALL CEDAR SHINGLES TO BE FIRE RETARDANT TREATED - CLASS B

**R1 TYPICAL CEDAR SHINGLE ROOF**

- NEW CEDAR SHINGLES TO MATCH EXISTING LENGTH AND EXPOSURE
- VAPOUR PERMEABLE UNDERLAYMENT
- 13mm EXTERIOR GRADE PLYWOOD ROOF SHEATHING NAILED @ 100 mm O.C. AT PERIMETER AND 250mm O.C. IN FIELD
- EXISTING 25x140 WOOD ROOF SHEATHING
- EXISTING 2x WOOD TRUSSES

**R2 BELL TOWER CEDAR SHINGLE ROOF**

- SAME AS R1, BUT DELETE NEW PLYWOOD SHEATHING

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**PARKS CANADA YUKON FIELD UNIT**

**CHILKOOT TRAIL NATIONAL HISTORIC SITE**

Project title/Titre du projet  
**BENNETT LAKE, B.C. ST. ANDREW'S CHURCH**

**ST. ANDREW'S CHURCH ROOF REPLACEMENT AND FIRE PROTECTION UPGRADES**

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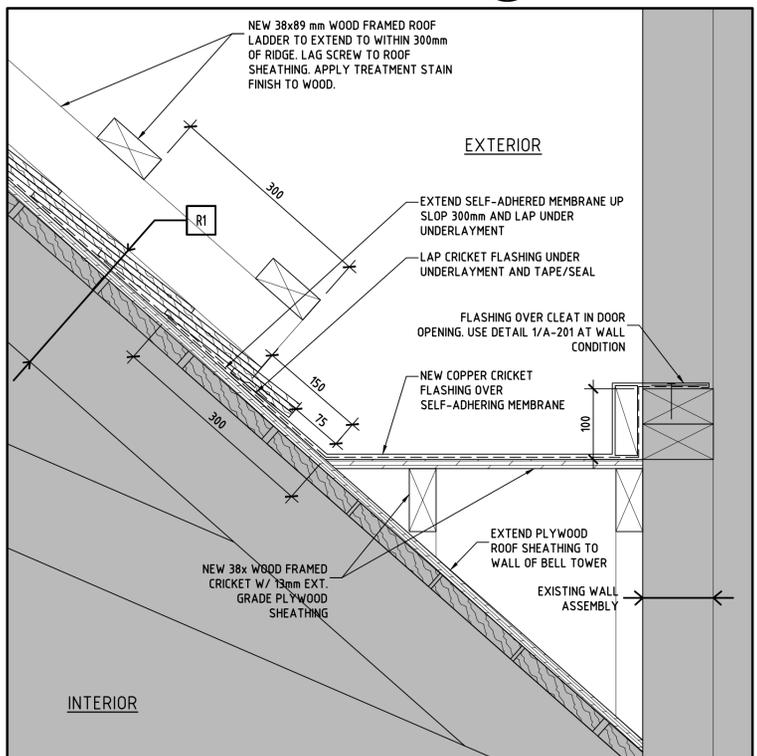
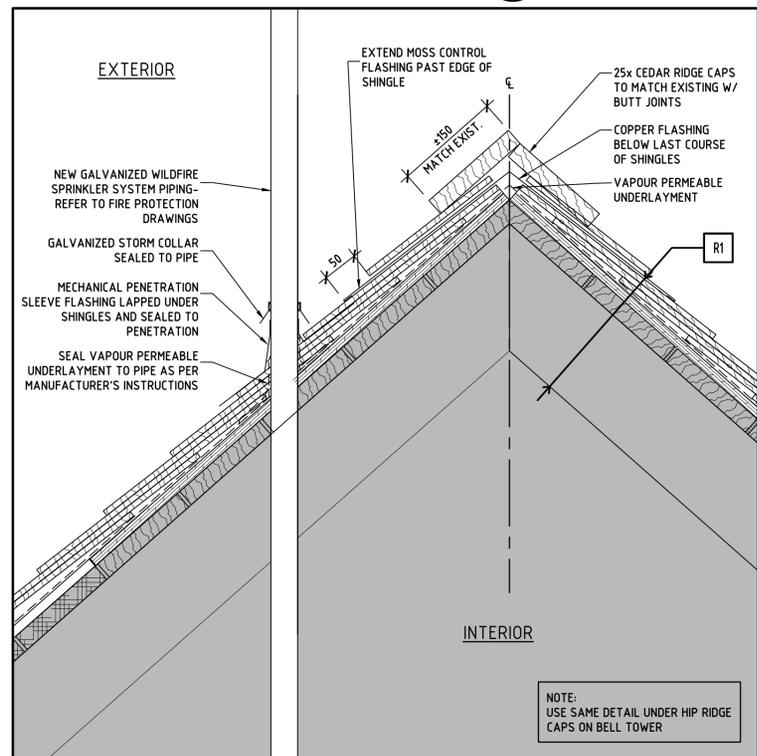
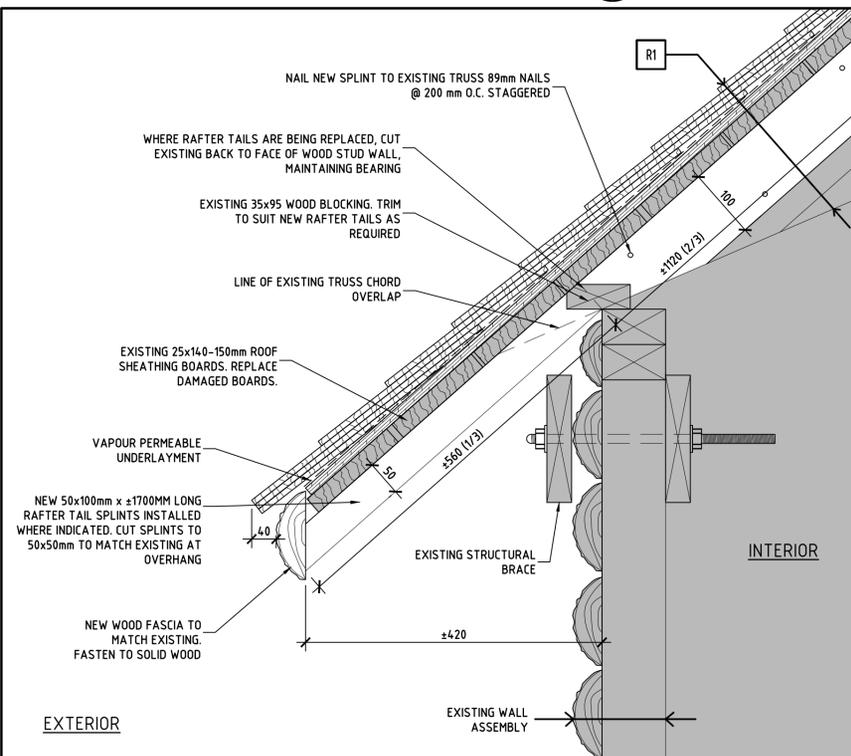
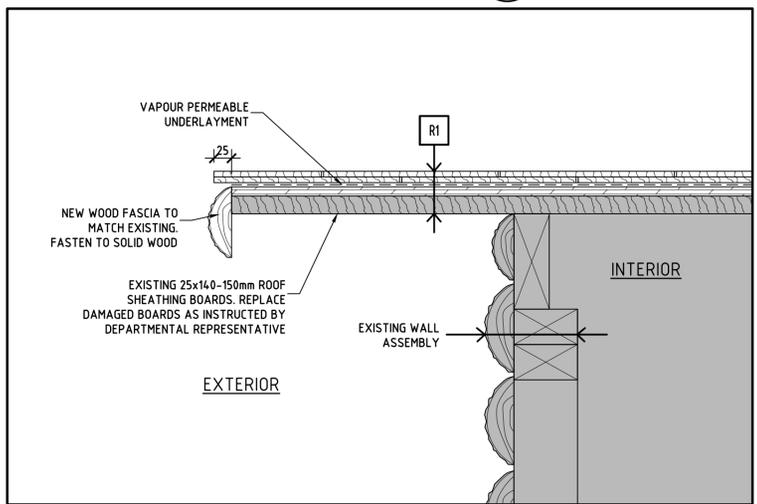
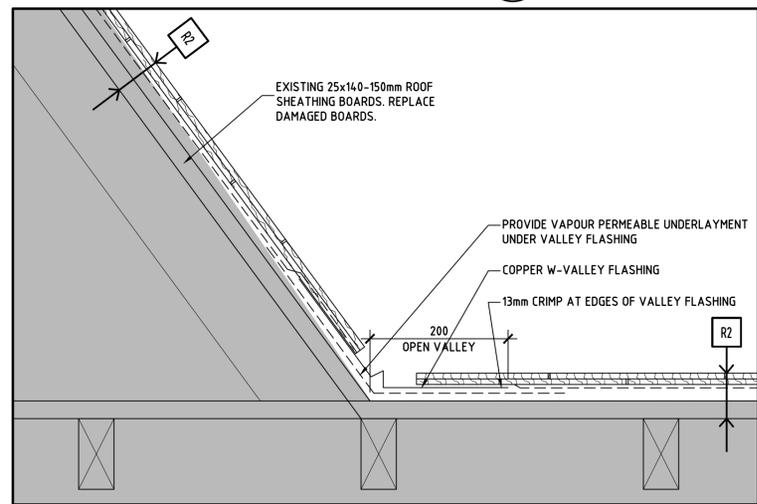
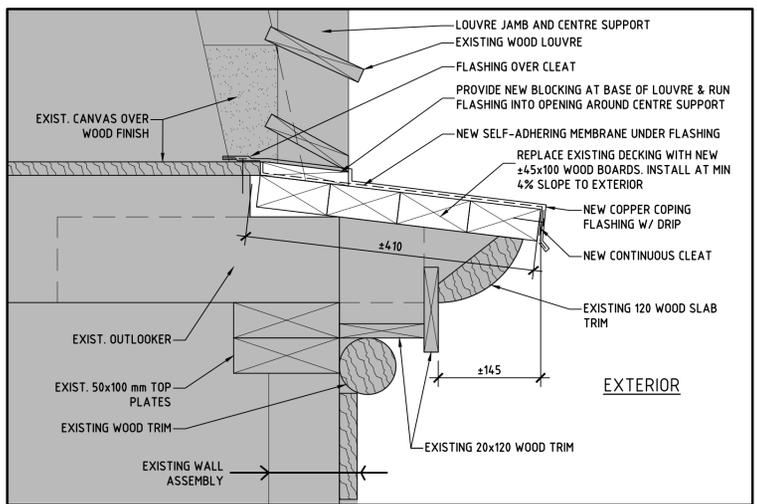
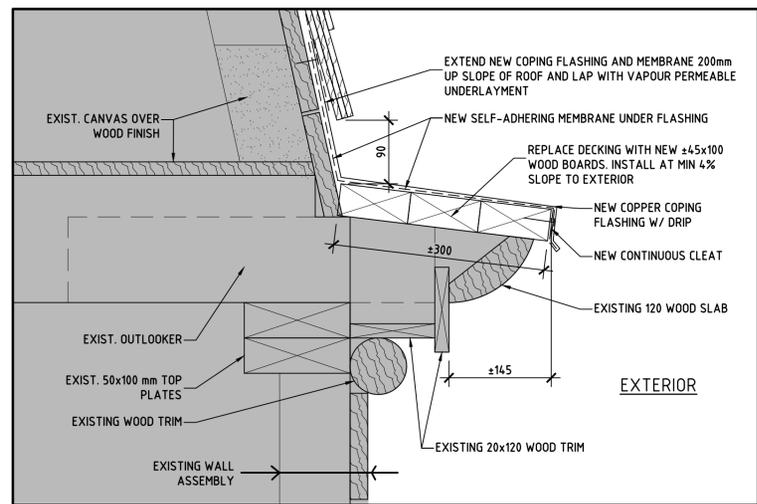
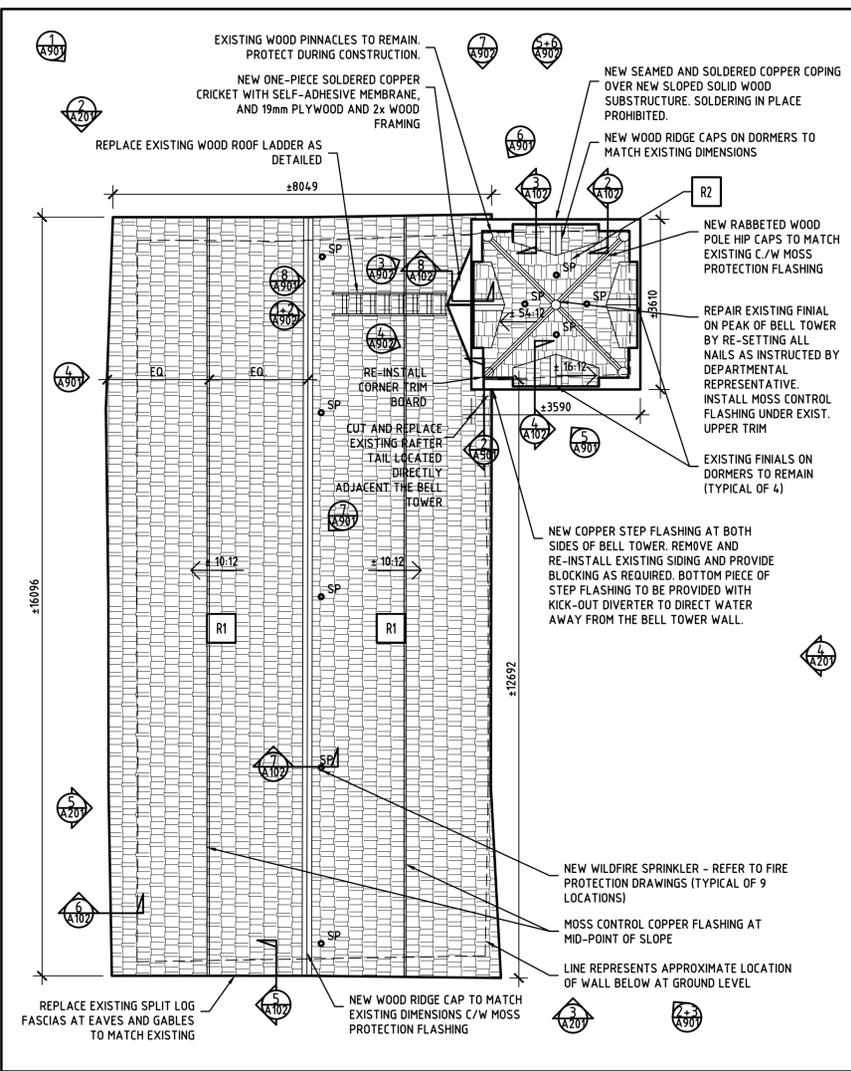
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**ROOF PLAN BUILDING ASSEMBLIES SECTION DETAILS**

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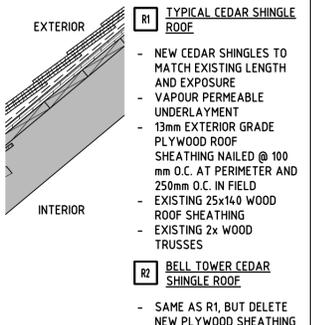


**LEGEND**  
  
 CEDAR SHINGLES TO REPLACE EXISTING  
 EXISTING TO REMAIN

**NOTES**  
 1. DETAIL ON EXISTING WALLS NOT SHOWN FOR CLARITY.

**ROOF ASSEMBLIES**

- NOTES:**
- REMOVE EXISTING CEDAR SHINGLES, UNDERLAYMENT, AND RELATED FLASHINGS
  - REPLACE DETERIORATED ROOF SHEATHING AS DIRECTED BY DEPARTMENTAL REPRESENTATIVE. ALLOW FOR THE REPLACEMENT OF 0.525 m<sup>3</sup> (222.5 BF) OF SHEATHING (± 10% OF ROOF AREA)
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**PARKS CANADA  
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**CHILKOOT TRAIL  
 NATIONAL HISTORIC SITE**

Project title/Titre du projet  
**BENNETT LAKE, B.C.  
 ST. ANDREW'S CHURCH**

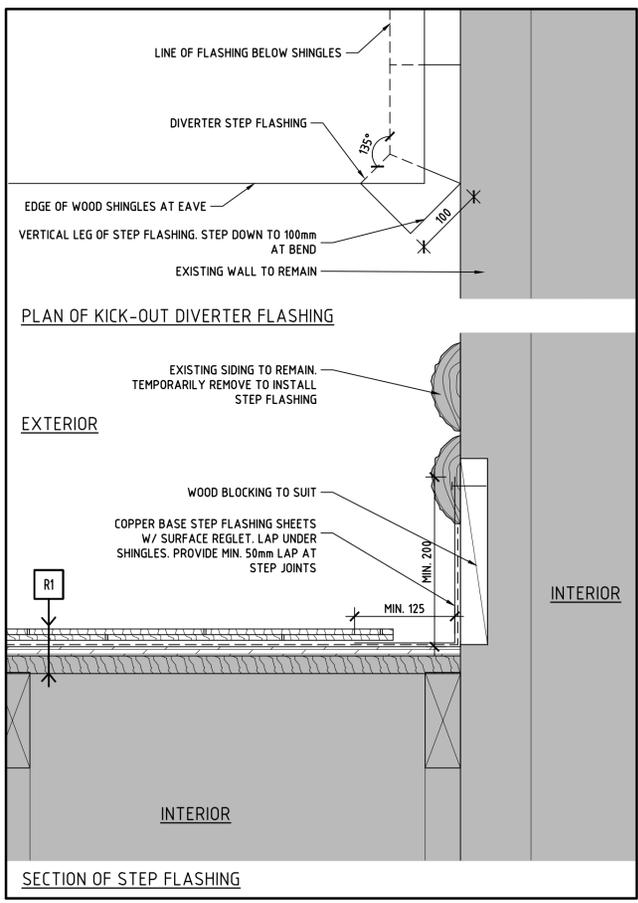
**ST. ANDREW'S CHURCH  
 ROOF REPLACEMENT AND  
 FIRE PROTECTION UPGRADES**

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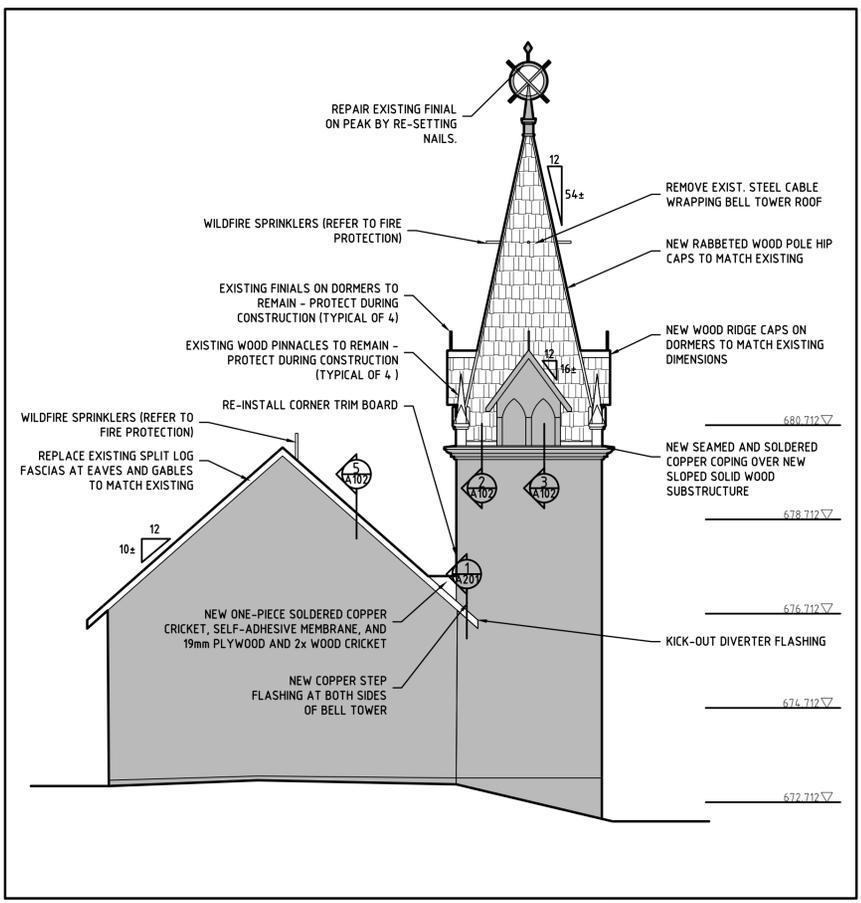
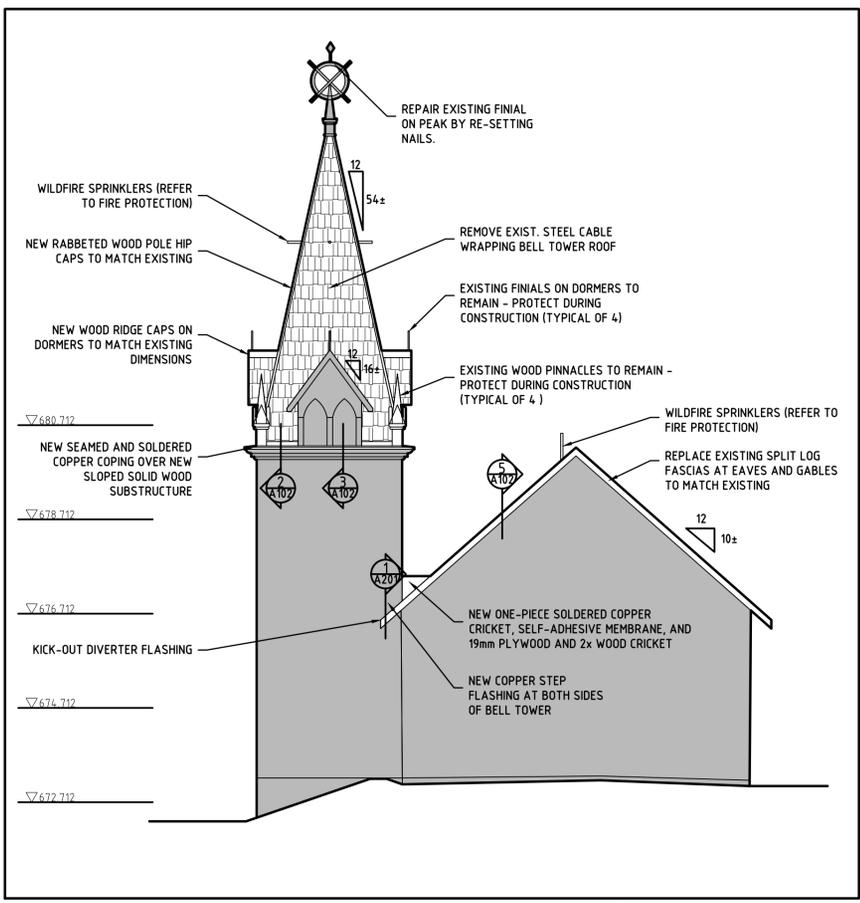
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**BUILDING ELEVATIONS  
 SECTION DETAILS**

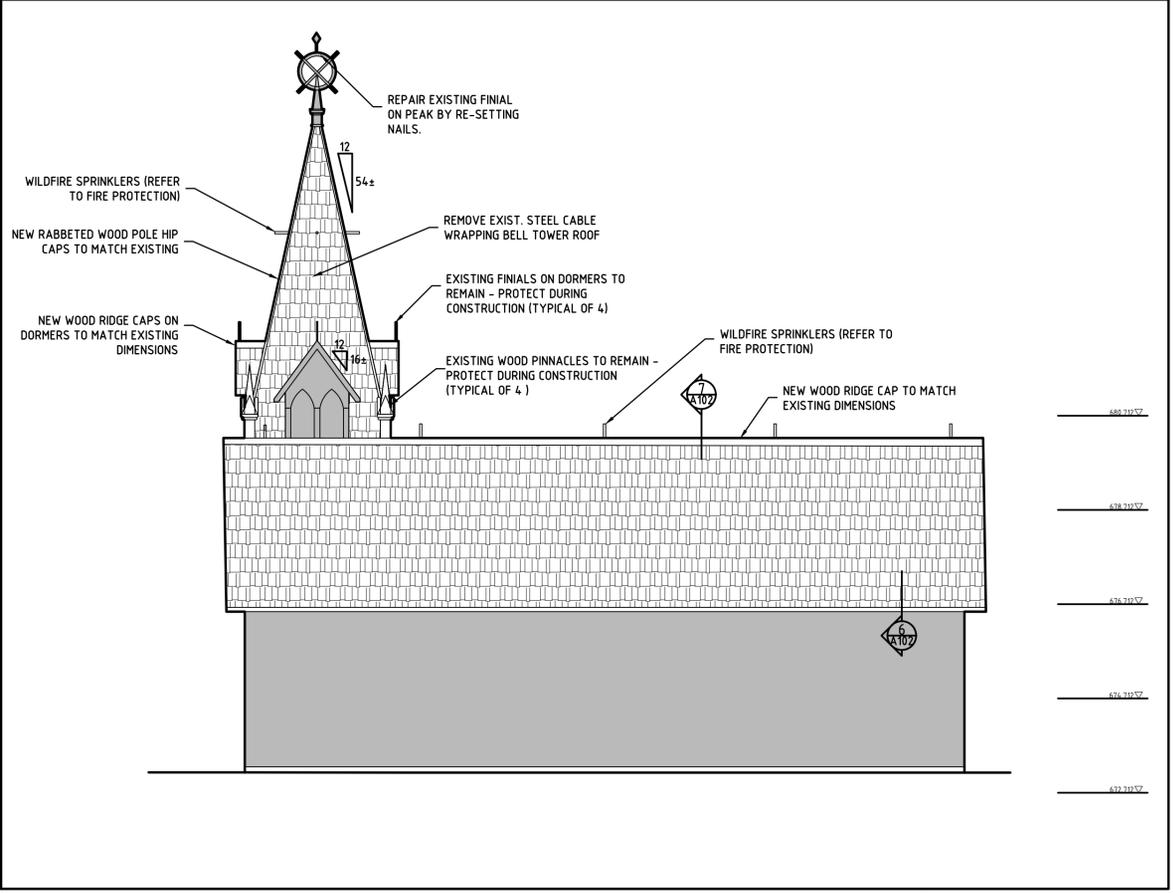
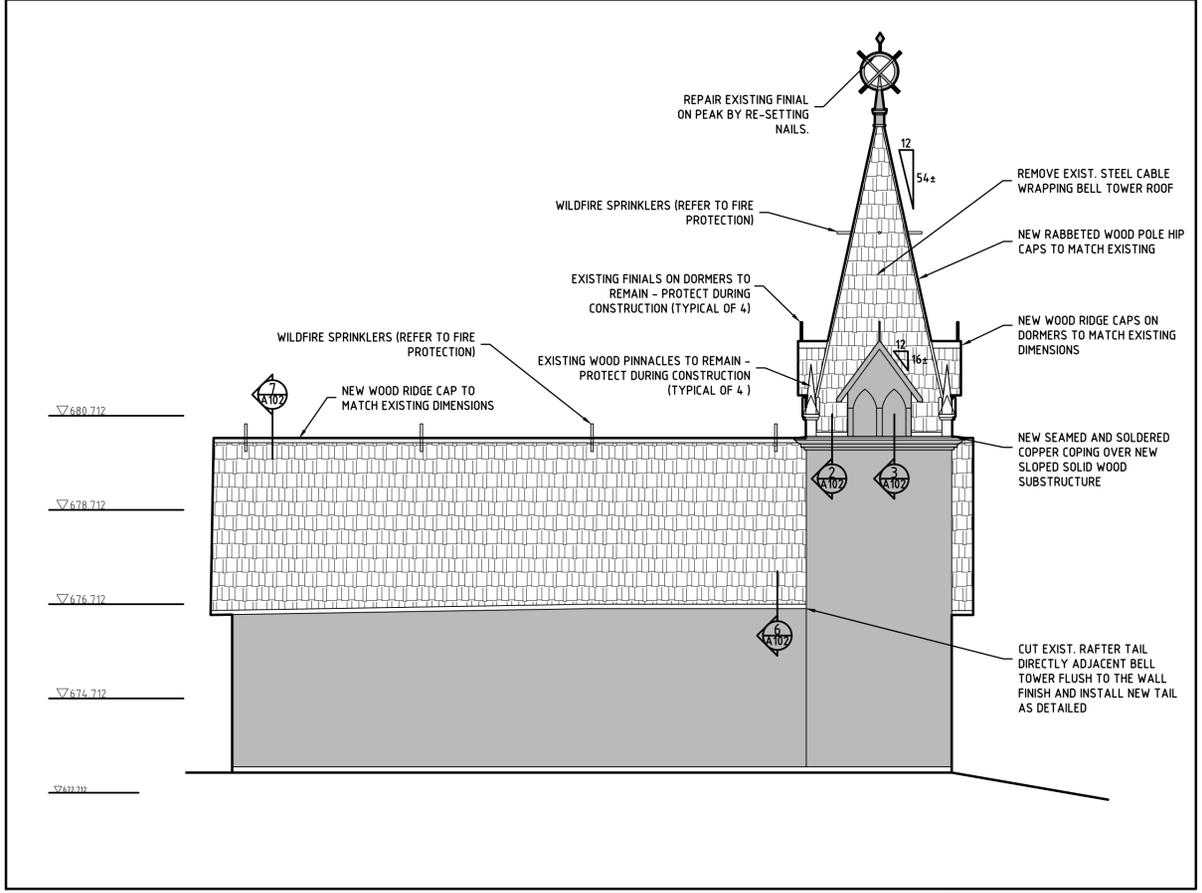
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**1** STEP/DIVERTER FLASHING DETAILS  
 SCALE 1:5



**4** EAST ELEVATION  
 SCALE 1:75





1 OVERALL VIEW  
SCALE A-901



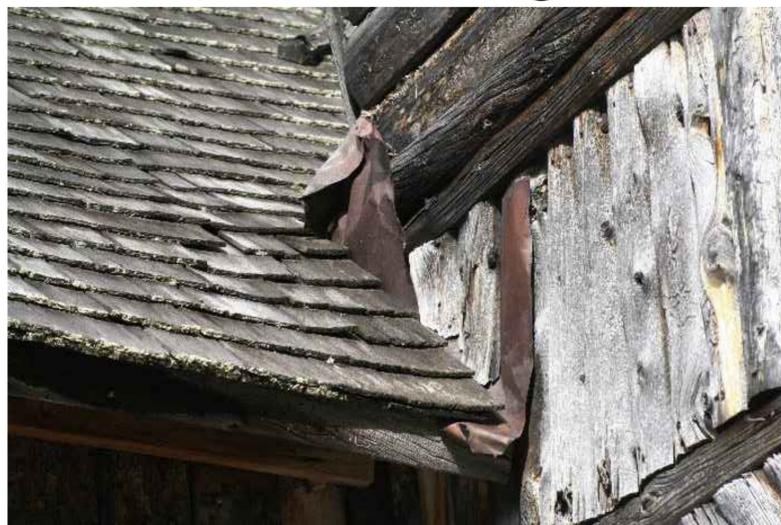
2 OVERALL VIEW  
SCALE A-901



3 EXISTING ROOF OVERHANGS  
SCALE A-901



4 EXISTING FASCIA BOARD  
SCALE A-901



5 EXISTING STEP FLASHING  
SCALE A-901



6 EXISTING STEP FLASHING  
SCALE A-901



7 EXISTING RIDGE BOARDS  
SCALE A-901



8 EXISTING CRICKET & LADDER  
SCALE A-901

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**BUILDING PHOTOGRAPHS  
SANCTUARY**

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1 OVERALL VIEW OF BELL TOWER  
 SCALE A-902



2 BELL TOWER ROOF  
 SCALE A-902



3 EXIST. COPING FLASHING  
 SCALE A-902



4 EXIST. COPING FLASHING  
 SCALE A-902



5 EXISTING DORMER  
 SCALE A-902



6 EXISTING FINIAL  
 SCALE A-902



7 EXISTING PINNACLE  
 SCALE A-902

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**BUILDING PHOTOGRAPHS  
 BELL TOWER**

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