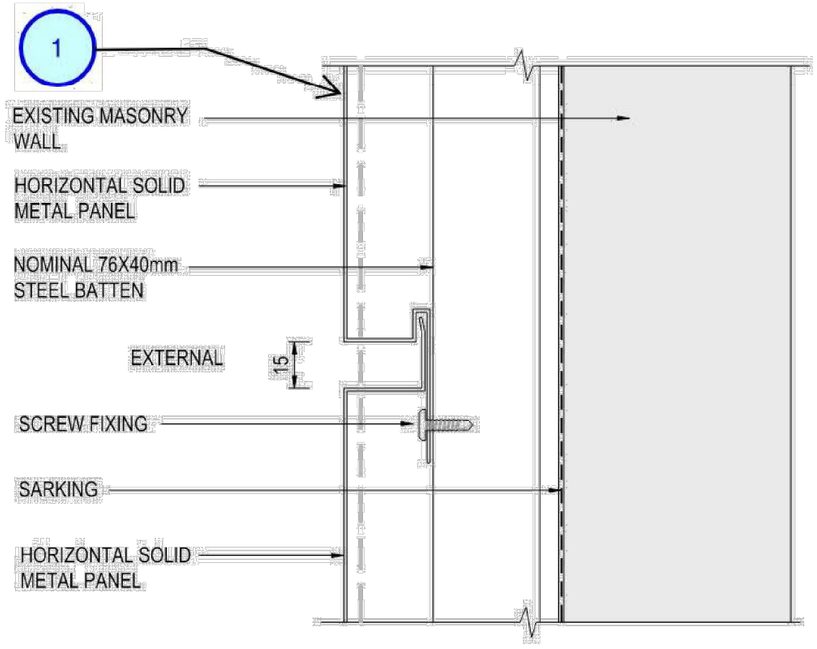

1. Metal cladding
    a. Design
        i. AS 1562.1:2018 Design and installation of metal roof and wall cladding, Part 1: Metal
        ii. HB 39:2015 Installation code for metal roof and wall cladding
        iii. AS/NZS 4600:2018 Cold-formed steel structures
    b. Testing
        i. AS 1391:2020 Metallic materials - Tensile testing - Method of test at room temperature
        ii. AS 1530.1-1994 Methods for fire tests on building materials, components and structures, Part 1: Combustibility test for materials
        iii. AS 1530.2-1993 Methods for fire tests on building materials, components and structures, Part 2: Test for flammability of materials
        iv. AS/NZS 1530.3:1999 Methods for fire tests on building materials, components and structures, Part 3: Simultaneous determination of ignitability, flame propagation, heat release and smoke release
        v. AS 1530.4:2014 Methods for fire tests on building materials, components and structures, Part 4: Fire-resistance tests for elements of construction
        vi. AS 1530.7-2007 Methods for fire tests on building materials, components and structures, Part 7: Smoke control assemblies - Ambient and medium temperature leakage test procedure
        vii. AS 1530.8.1:2018 Methods for fire tests on building materials, components and structures, Part 8.1: Tests on elements of construction for buildings exposed to simulated bushfire attack - Radiant heat and small flaming sources
        viii. AS 1530.8.2:2018 Methods for fire tests on building materials, components and structures, Part 8.2: Tests on elements of construction for buildings exposed to simulated bushfire attack - Large flaming sources
        ix. AS 2331.2.1-2001 Methods of test for metallic and related coatings, Method 2.1: Tests for average coating mass per unit area or for thickness - Dissolution methods - Strip and weigh, and analytical
        x. AS 2331.2.3-2001 Methods of test for metallic and related coatings, Method 2.3: Tests for average coating mass per unit area or for thickness - Hydrogen evolution method for zinc coatings
        xi. AS 2505.1-2004 Metallic materials, Method 1: Sheet, strip and plate - Bend tests
        xii. AS 2505.2-2004 Metallic materials, Method 2: Bars, rods and solid shapes - Bend tests
        xiii. AS/NZS 2728:2013 Prefinished/prepainted sheet metal products for interior/exterior building applications - Performance requirements
        xiv. AS 4072.1-2005 Components for the protection of openings in fire-resistant separating elements, Part 1: Service penetrations and control joints
        xv. AS 4040.0-1992 Methods of testing sheet roof and wall cladding, Part 0: Introduction, list of methods and general requirements
        xvi. AS 4040.1-1992 Methods of testing sheet roof and wall cladding, Method 1: Resistance to concentrated loads
        xvii. AS 4040.2-1992 Methods of testing sheet roof and wall cladding, Method 2: Resistance to wind pressures for non-cyclone regions
        xviii. AS 4040.3:2018 Methods of testing sheet roof and wall cladding, Method 3: Resistance to wind pressures for cyclone regions
        xix. ASTM A754/A754M-21Standard Test Method for Coating Weight [Mass] of Metallic Coatings on Steel by X-Ray Fluorescence
    c. Materials + Manufacturing
        i. AS/NZS 1365:1996 Tolerances for flat-rolled steel products
        ii. AS 1397:2021 Continuous hot-dip metallic coated steel sheet and strip - Coatings of zinc and zinc alloyed with aluminium and magnesium
        iii. NCC C1.9(e)(v)
    d. QA + accreditation
        i. ISO 7870-3:2020 Control charts - Part 3: Acceptance control charts
        ii. AS/NZS ISO 9001:2016 Quality management systems - Requirements
        iii. ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
    e. Environmental
        i. AS/NZS ISO 14001:2016 Environmental management systems - Requirements with guidance for use

NSW GOVERNMENT

NOTES:

Specifications
000-AC-GF-DWG-0101, 0102, 0103, 0104, 0105, 0107, 0108

TITLE	DESIGN STANDARDS	
CLADDING	SOLID METAL	
SUBSTRATE	ALL	Rev
DWG NUMBER	000-AC-GF-DWG-4001	3