



EMPOWERING THE NEXT GENERATION

CLIENT : Catholic Schools Office, Diocese Maitland-Newcastle
MAIN CONSTRUCTION COMPANY : North Construction & Building
ARCHITECT : Webber Architects
CONSTRUCTION VALUE : \$46.5 million

The Catherine McAuley Catholic College involved the completion of multiple stages, including the construction of Blocks E, F, G and H; a multi-purpose hall, and refurbishing works to existing staff rooms, science rooms and hospitality spaces. The overall design incorporated linkways, car parking, services infrastructure works, exterior break out spaces and landscaping.

Catherine McAuley Catholic College, located in Medowie, New South Wales, is a brand new educational institution that aims to provide state-of-the-art learning facilities for its students.

North Construction & Building (North), an experienced regional construction company, was initially engaged as an Early Contractor Involvement partner, along with Webber Architects, to develop a masterplan for the entire school and deliver Stage 1 works. North was then awarded Stage 2 from a competitive tender process and then Stages 3 and 4.

Block E consists of a TAS workshop and design spaces; Block F consists of both PDHPE and art/multimedia spaces, including outdoor work areas; Block G consists of the senior school library, senior and junior study and general purpose learning areas; and Block H consists of general purpose learning areas.

These stages also encompassed the creation of linkways, car parking, services infrastructure, and landscaping, to ensure a fully-equipped campus was available to support the learning of 1,200 students from years 7 to 12.

“The development of a brand new college comes with its own set of challenges,” said Construction Manager, Darren Wilton. “Coordinating the construction process, adhering to timelines, and ensuring seamless integration of the new buildings with the existing ones requires careful planning and execution.”

North’s extensive experience and commitment to excellence positioned them as the perfect collaborator for the Catherine McAuley Catholic College development. With an award-winning reputation and a sincere commitment to projects, North prioritises relationships and values trust, ensuring that their clients are fully involved throughout the construction process.

North was engaged from the initial phases of design development, enabling the team to offer valuable insights and assist in aligning the project’s schedule, approach, and budget with the desired objectives.

“North’s Early Contractor Involvement (ECI) process is characterised by transparency,” said Darren. “We openly disclose all details, including preliminary work, subcontractor prices, overheads, and margins, adopting an open-book approach. This commitment to transparency builds trust between North and our clients, paving the way for successful collaborations and strong partnerships.”

Catherine McAuley Catholic College’s development in Medowie relied on this expertise and dedication. North navigated the challenges of constructing a new school while ensuring the project aligned with the school’s vision. The ongoing partnership between North and Catherine McAuley Catholic College exemplifies the importance of trust and collaboration in creating outstanding educational facilities.

North Construction & Building was founded in 1987 and has grown to become a trusted regional construction company with an award-winning reputation for excellence. With offices across New South Wales (Tuggerah, Newcastle, Dubbo, Orange, Mudgee and

Tamworth), and most recently Brisbane Queensland, North works across a diverse range of projects within the commercial, education, aged care, health, industrial, infrastructure, retail, and hospitality sectors.

For more information contact North Construction & Building, Level 5, Suite 501, 1 Bryant Drive, Tuggerah NSW 2259, phone 1300 667 840, website www.north.com.au





Centurian Civil were contracted on the Catherine McAuley Catholic College Project to deliver bulk earthworks and detailed excavation work. The package also included construction of the asphalt car parks and the multi-levelled tiered concrete pathways and amphitheatre.

Centurian Civil allocated a small, dedicated team to successfully complete these complex works.

“Part of the work included lime stabilisation in the subgrade of the carpark to expediate the construction and improve the pavement foundation” said Director, Grant Jefferson.

Lime stabilisation was carried out to improve the subgrade to achieve an acceptable standard and can also provide greater long-term stability of the pavement structure.

“There were some tricky elements to this project because of the different levels and heights in the Stage 3 area around the amphitheatre, seating and yarning circle,” said Grant. “A lot of trades had to collaborate to get the work completed. The end result is quite outstanding; it came together really well.”



The family owned and operated company was formed in 2004 by Ray, Chad and Grant Jefferson, however their civil construction experience goes back to the 1970's. The history of the company is one characterised by controlled growth and expansion.

With nearly 20 years of operation and under the leadership of the Jefferson family, Centurian Civil has become a reputable, genuine and hardworking civil contractor in the Newcastle, Hunter, Central Coast and Mid-coast regions of New South Wales.

“We’ve been around for a couple of decades,” said Grant. “We’re local to the Newcastle area and we just love what we do.”

Centurian Civil’s team is dedicated, eager and passionate about delivering a quality outcome for every client and their project, on time and within budget. They specialise in all aspects of civil construction including water and sewer projects, earthworks, roadworks and subdivisions. Centurian Civil can guide you through the entire process providing expert advice from start to finish.

“We have the knowledge and experience within our current workforce to deliver complex projects across a broad range of civil categories,”

said Grant. Our personnel include civil engineers, project managers, site supervisors, skilled operators, experienced labourers and a fleet of plant and equipment that all work together to deliver a quality outcome for our Clients.

Centurian Civil’s portfolio consists of single stage residential subdivisions to multiple staged industrial subdivisions. They are also accredited to carry out minor and major works for numerous Local Government and Water Authorities.

Current projects include in New South Wales includes Sweetwater Grove Retirement Village in Tomago, roadworks in Weston NSW, as well as water and sewer works in Belmont, Woongarrah and Cessnock.

For more information contact
Centurian Civil, 14 Ferry Road, Sandgate NSW 2304, phone 1300 748 970, email mail@cenciv.com.au, website www.centurioncivil.com.au



Below PCW Commerical Windows supplied and installed glass and window suites that would achieve the energy ratings, and the right aesthetics.



Below SM Concrete Constructions were instrumental in the extensive Concrete Package Works required for the Catherine McAuley Catholic College.

PCW Commercial Windows are very proud to have been associated with North Construction again, this time completing Stage 1 and Stage 2 of the Catherine McAuley Catholic College at Medowie. PCW were contracted to supply and install all of the commercial windows, commercial doors and security screen products.

“We were engaged quite early on in the design process by North Construction,” explained Director, Leigh Spinks. “Webber Architects knew what they wanted and we were involved in the selection of the glass and window suites that would achieve the energy ratings, as well as the desired aesthetic of the building.”

To that end, PCW and their 25 year partnership with Capral were able to provide Capral’s market-leading LocAl (Lower Carbon Emission) aluminium products for this build. The products have been responsibly sourced from mining to end-user with a focus on keeping emissions down. Capral are the only ASI Certified aluminium supplier in Australia, and PCW were excited to showcase this cleaner, greener sourcing of materials.

PCW’s project management expertise was a clear highlight as the team tackled multiple buildings simultaneously to satisfy a time-sensitive

construction program. “We needed to be in multiple buildings at once – finishing off in one while starting in another,” said Leigh.

“We fabricate all the products locally in our factory at Somersby before they go to site, and this requires efficiency from office, to warehouse, to site, to hit each milestone for the builder. It was important that we didn’t lose sight of what was happening ahead of us, which meant thinking months ahead of the construction program.”

Leigh highlighted the efforts of his project team for the project’s success – Dillon Selby (Project Manager), Tim Smith (Site Supervisor) and Luke Bardsley (Factory Manager). “These guys kept the job running efficiently, at a high quality and with such amazing, positive attitudes,” said Leigh.

PCW is a highly respected market leader in the manufacture and installation of all quality commercial, industrial and upmarket residential windows and doors.

For more information contact PCW Commercial Windows, Unit 6/113 Wisemans Ferry Road, Somersby NSW 2250, phone 02 4340 1100, email info@pcw.net.au

Having worked on Stages 1 and 2 of the Catherine McAuley Catholic College, SM Concrete Constructions has continued their involvement in the construction of Stage 3.

“Our works involve the Concrete Package Works associated with the construction of Blocks G & H, Blocks E, F, PE Store and Maintenance Shed, Block A Multi-purpose Hall and all associated linkways and also the construction of the extensive concrete landscaping package,” said Managing Director, Sandy Martin.

“The project spans over approximately 13,000m² and every member of our 20-strong team has worked on it,” said Sandy.

SM Concrete Constructions (SMCC) is a rapidly growing company delivering professional formwork, reinforcement and concrete services, across the Central Coast, Newcastle and Hunter regions.

SMCC was founded in 2015 and since that time it has quickly developed a sound client base and demonstrated the ability and capability to deliver numerous projects across the residential, commercial, industrial, civil, health, education and aged care sectors to the highest possible standard and with excellent quality and service.

“We cover all aspects of concreting works including detail excavation, formwork, reinforcement supply and fix and concrete supply, pump, place and finishing,” said Sandy. “Our highly skilled team of workers possess a wide range of experience in all aspects of concrete construction which enables us to take on all types of concrete works.”

SMCC strives to operate in alignment with its company vision which is ‘to be a great company to work for and to be a great company to work with’. This has resulted in the development of ongoing business relationships with several national builders who regularly select SMCC to partner with to deliver quality projects.

Current projects include the ONE Apartments in the Newcastle CBD, St Bede’s Catholic College in Chisholm and the Hunter Sports Centre Redevelopment in Glendale.

For more information contact SM Concrete Constructions, phone 0415 932 541, email sales@smconcrete.com.au, website www.smconcrete.com.au