

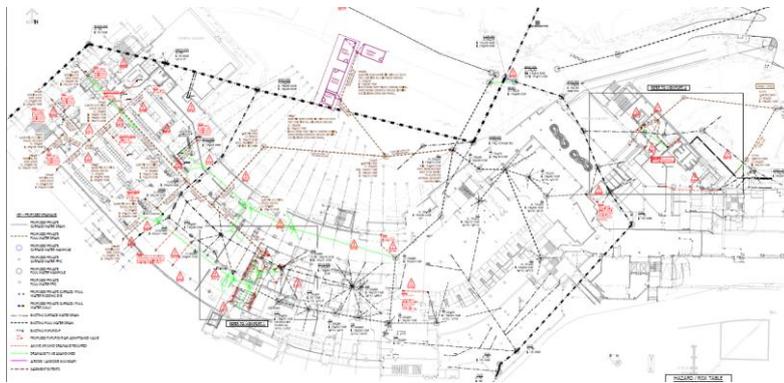
Ascent Engineering Ltd

Port Folio

Port Folio

Leeds Bradford Airport, Leeds

Client	FARRANS		
Duration	June 2025 – Present		
Nature of works	Perform a drainage diversion in front of the existing terminal. Refurbishment of the existing terminal including a new foul drainage network, new escalator & lift pits, pad foundations for super structure steelwork and replacement floor slabs		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	£60m	Subcontract Value	£1,026,000



South Shields Town Centre Drainage Diversion, Tyne & Wear

Client	Castle Construction		
Duration	June 2025 – Dec 2025		
Nature of works	As part of a new college to be constructed within the town centre, 2nr foul drainage diversions needed to be performed to allow foundations within the footprint of the new build. The diversion ranged from 2.5 – 4.5m deep, was 167m in total and included 10nr new manholes varying in diameter.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	N/A	Subcontract Value	£1,100,000



Port Folio

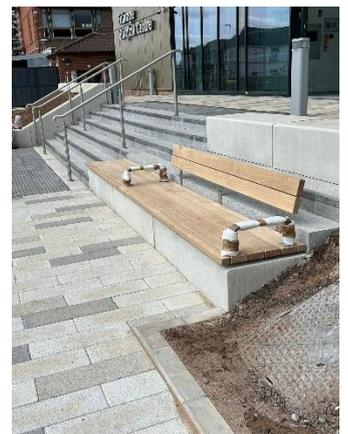
Veolia Waste Transfer Station, Leeds

Client	VEOLIA		
Duration	Nov 2024 – Feb 2025		
Nature of works	Completion of below ground drainage, installation of below ground service ducting, Concrete bunds internally for water containment and external RC ramps & yard slabs.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	£ 8m	Subcontract Value	£315,000



The Friarage, Northallerton

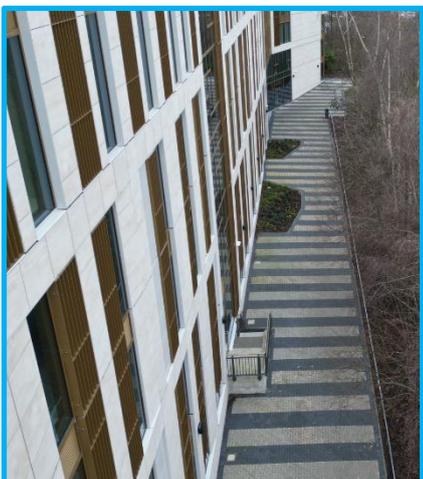
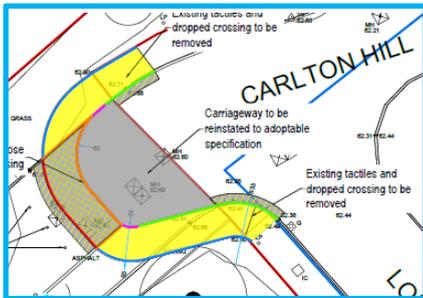
Client	Sir Robert McAlpine		
Duration	August 2024 – June 2025		
Nature of works	External works package around the new surgical hub including new gas & fluid store slabs, an RC cable trough to house high voltage cables, RC retaining walls, paving & benches.		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 35.5m	Subcontract Value	£479,000



Port Folio

Carlton Hill, Leeds

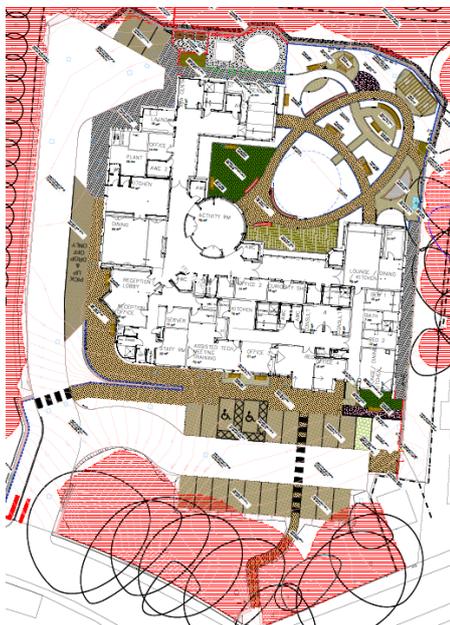
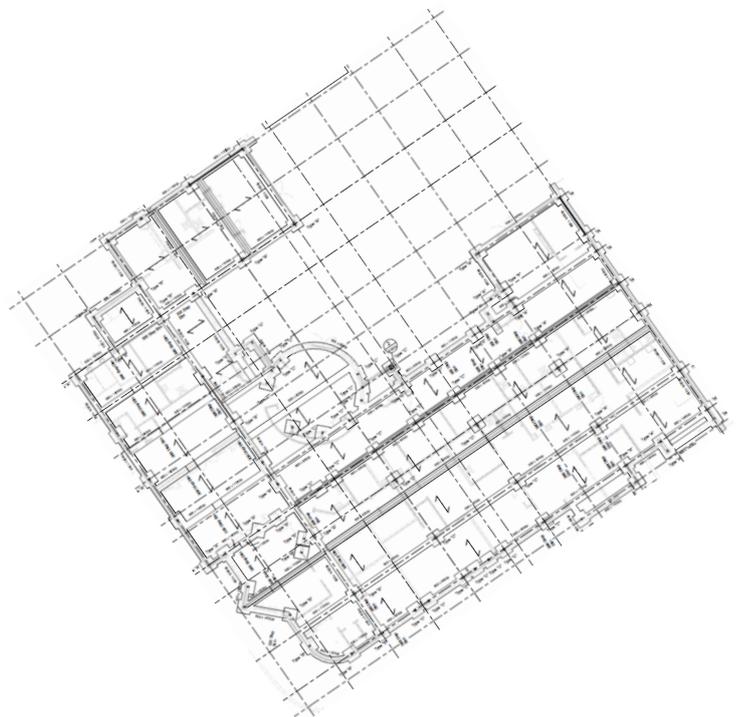
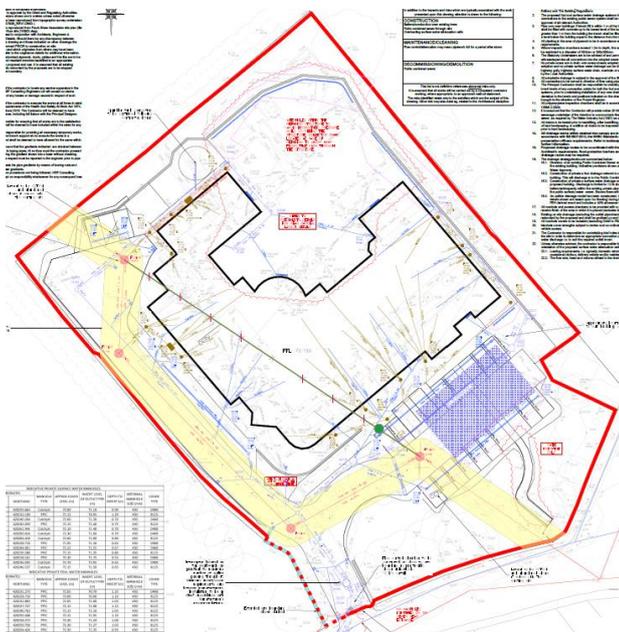
Client	GMI		
Duration	Feb 2023 – Aug 2023		
Nature of works	Completion of below ground drainage, installation of below ground service ducting, minor 278 works and external hard landscaping package which included; external RC stairs & walls, profiling of the ground, new curved retaining wall foundations, kerbs & edgings.		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 40m	Subcontract Value	£397,000



Port Folio

Kirklees Dementia Centre, Wakefield

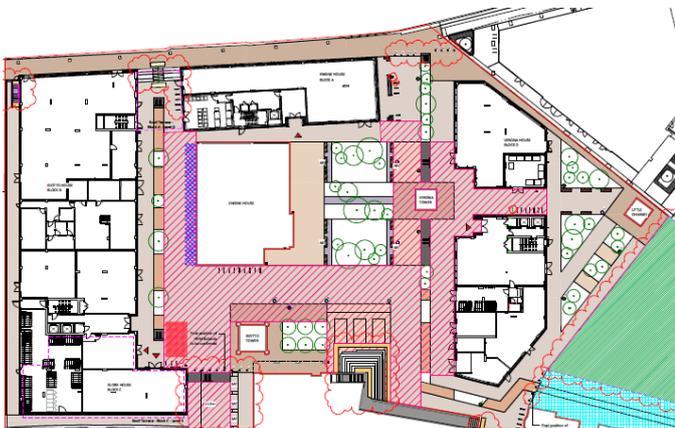
Client	Tilbury Douglas		
Duration	October 2022 – June 2024		
Nature of works	Following the demolition of the existing building, foul water sewer diversion, foundations, below ground drainage and external hard landscaping.		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 8,200,00m	Subcontract Value	£730,000



Port Folio

Tower Works, Leeds

Client	Sir Robert McAlpine		
Duration	October 2022 – September 2023		
Nature of works	Following the successful completion of the drainage only package in the previous year (<i>as can be seen further down our Port Folio</i>), SRM awarded Ascent with the external hard landscaping package to the whole development. Nearly 5,500m ² consisting of 6 types of surface finishes split across vehicular and none vehicular areas.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	£ 57m	Subcontract Value	£1,120,000



Port Folio

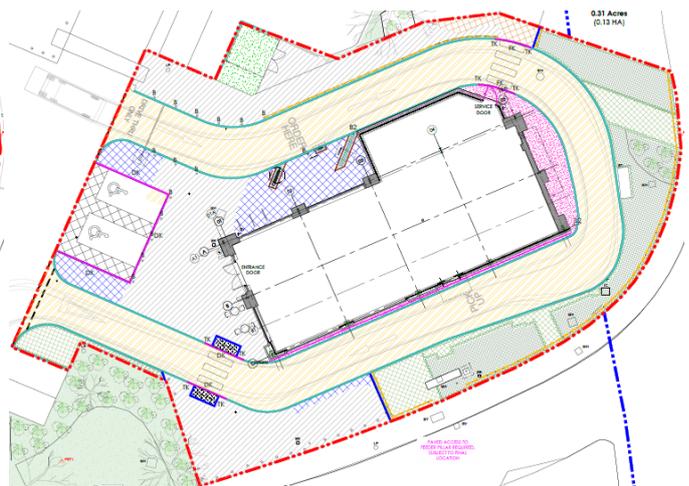
Tim Horton's, Selby

Client	Illingworth & Gregory		
Duration	March 2022 – June 2022		
Nature of works	The refurbishment of an old Frankie & Bennys, to cut 1/3 rd of the existing building to make room for a drive-thru, a small extension, new internal below ground drainage and hard landscaping to the perimeter.		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 100,000	Subcontract Value	£190,000

Existing Site Plan



Proposed Site Plan



Port Folio

Little Kelham – Phase 3, Sheffield

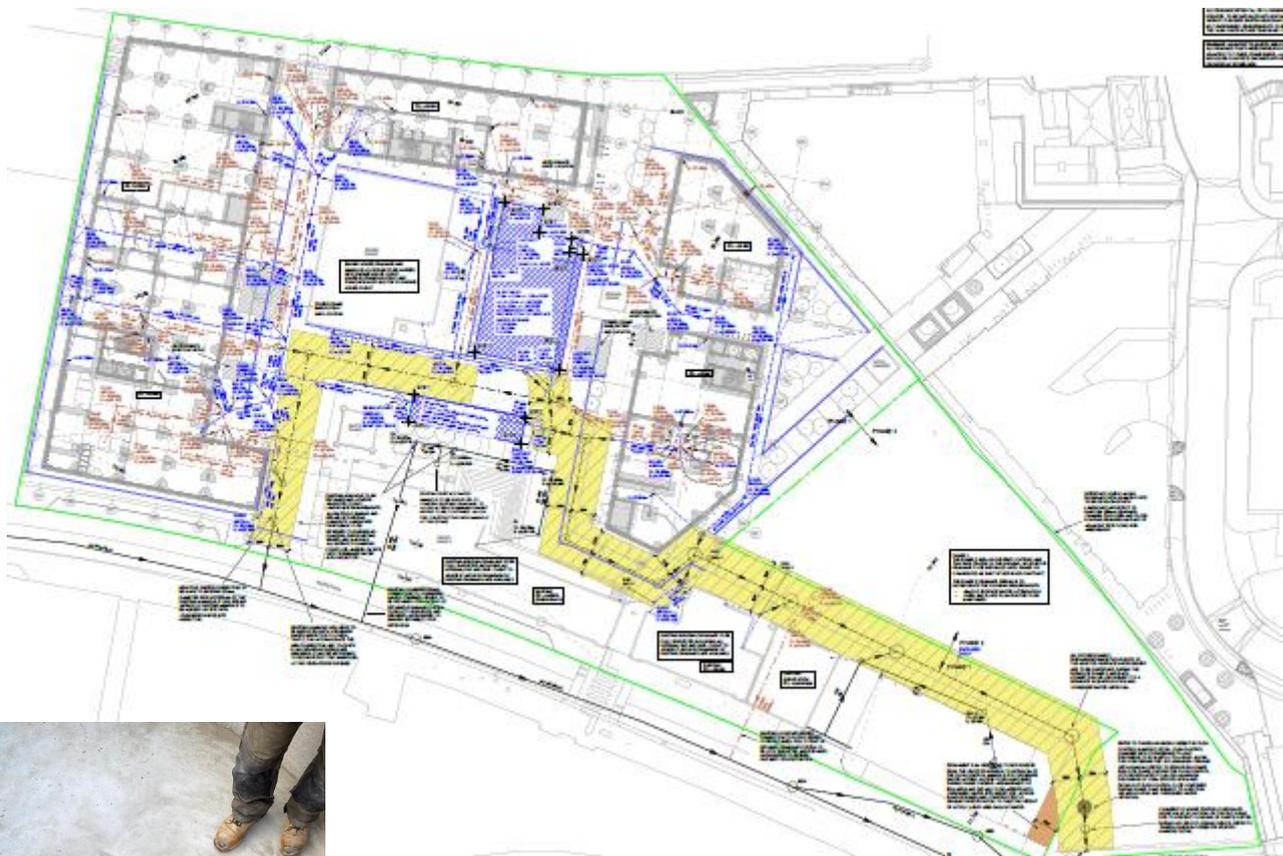
Client	CITU		
Duration	January 2021 – Present		
Nature of works	Following on immediately from vibro-piling contractor to form ground slabs, below ground drainage & services, podium foundations and all external hard landscaping on a fast-developing site and aiming to house residents as soon as possible		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 60m	Subcontract Value	£1,060,000



Port Folio

Tower Works, Leeds

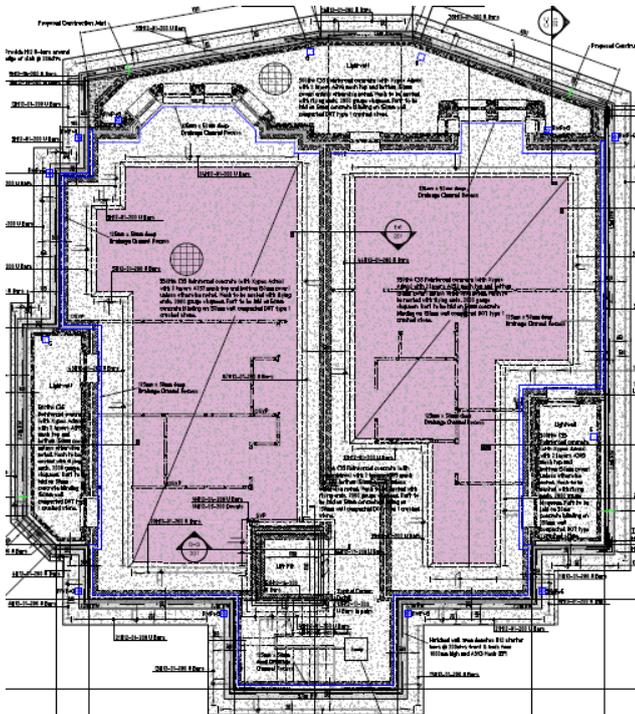
Client	Sir Robert McAlpine		
Duration	March 2021 – March 2022		
Nature of works	Drainage package only which includes private surface water & foul up to 600mm diameter concrete pipes, 2 attenuation tanks and plot drainage to just below ground slabs to service 245 new apartments		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	£ 57m	Subcontract Value	£650,000



Port Folio

The Oval, Harrogate

Client	Oakdale Estates		
Duration	June 2021 – May 2023		
Nature of works	Bulk excavation and formation of waterproof basement slab 350/500mm thick and retaining walls, below slab & perimeter drainage in preparation for 8 luxury apartments close to Harrogate town centre. We were then contracted to complete the external works based on merit from constructing the basement.		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 7m	Subcontract Value	£375,000



Port Folio

Halcyon Way, Oldham

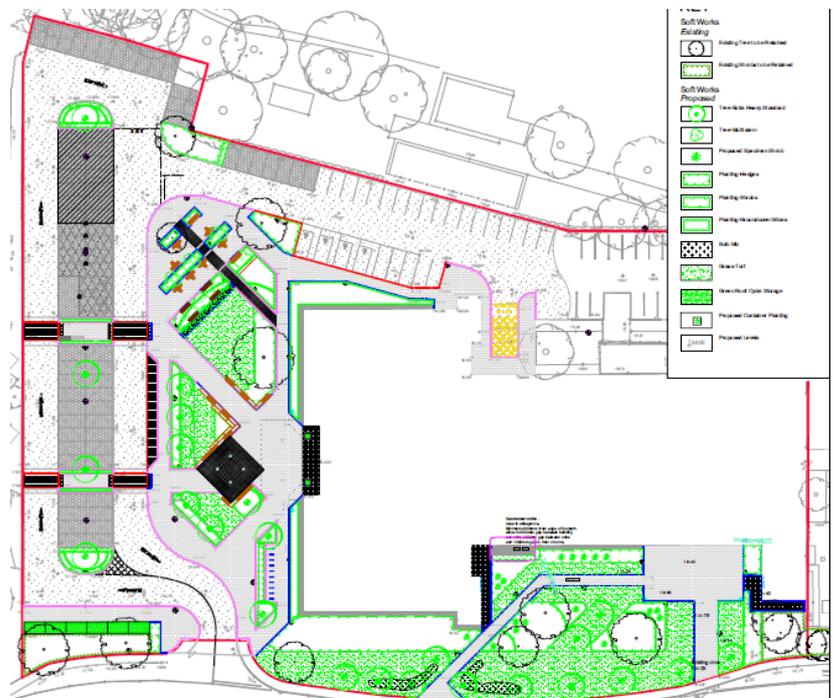
Client	Tilbury Douglas		
Duration	November 2020 – October 2021		
Nature of works	New extension to an existing school comprising of earthworks, foundations & drainage to the main building. External hard landscaping package including a MUGA, car park drainage, large attenuation tank & interceptor, aco drainage, paving and kerbs in preparation for tarmac		
Form of engagement	Remeasurable – Labour, Plant, Materials		
Contract Values	£ 7m	Subcontract Value	£960,000



Port Folio

Smith & Nephew Building, University of York

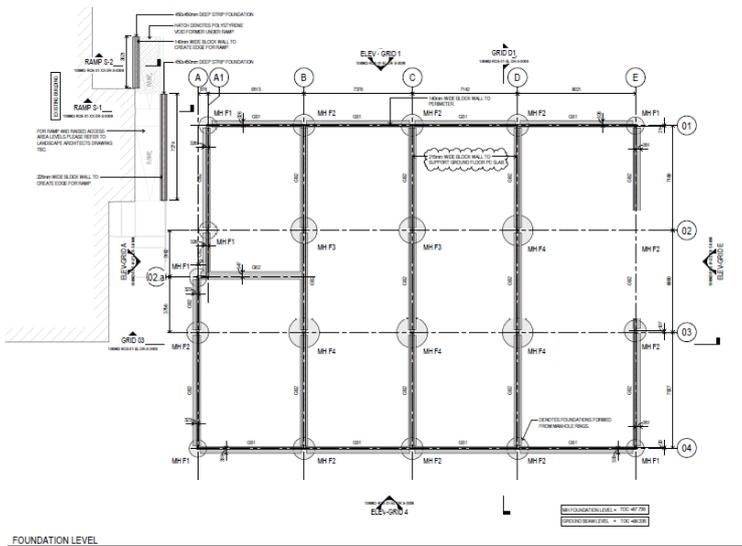
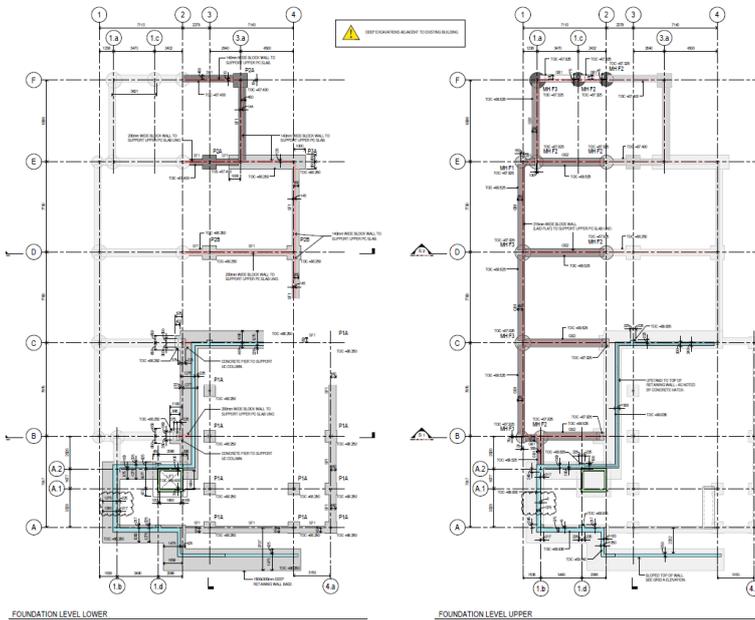
Client	Engie		
Duration	February 2020 – April 2021		
Nature of works	Refurbishment of an existing building previously occupied by Smith & Nephew. External hard landscaping package included remodelling of existing ground, new conservation kerbs, paving, concrete benches including ampetheatre and street furniture.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	£ 2.8m	Subcontract Value	£693,000



Port Folio

St Bernards & St Pius High Schools, Rotherham

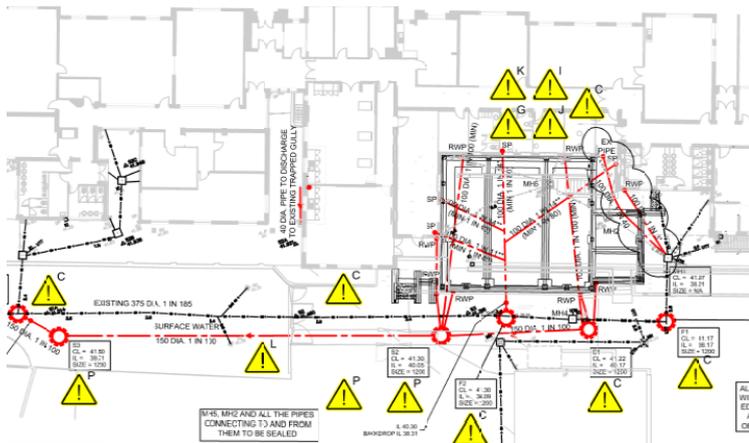
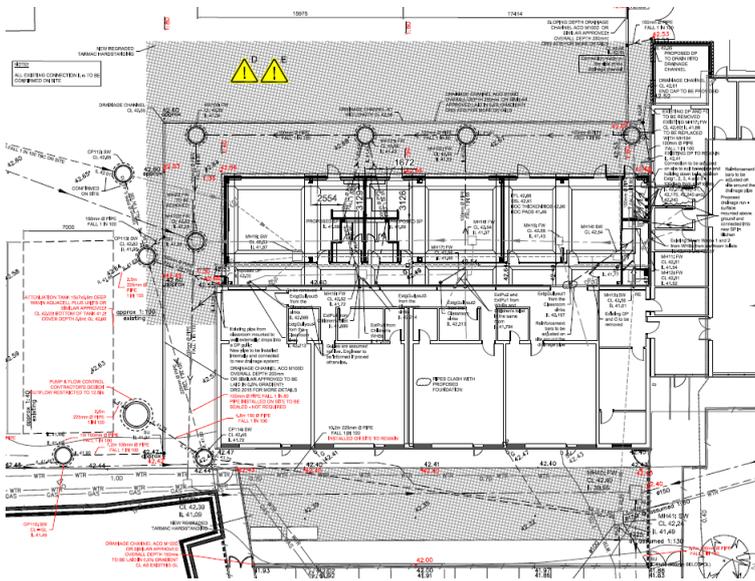
Client	Engie		
Duration	December 2018 – August 2020		
Nature of works	New building extensions including self made piling (manhole rings filled with concrete), split level RC foundations, adoptable drainage, RC retaining walls, In-situ staircases, Visqueen tanking products, floor slabs & external hard landscaping included.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Values	£ 4.6m	Subcontract Value	£355,000



Port Folio

Pinders Primary School & The Rookeries, Pontefract

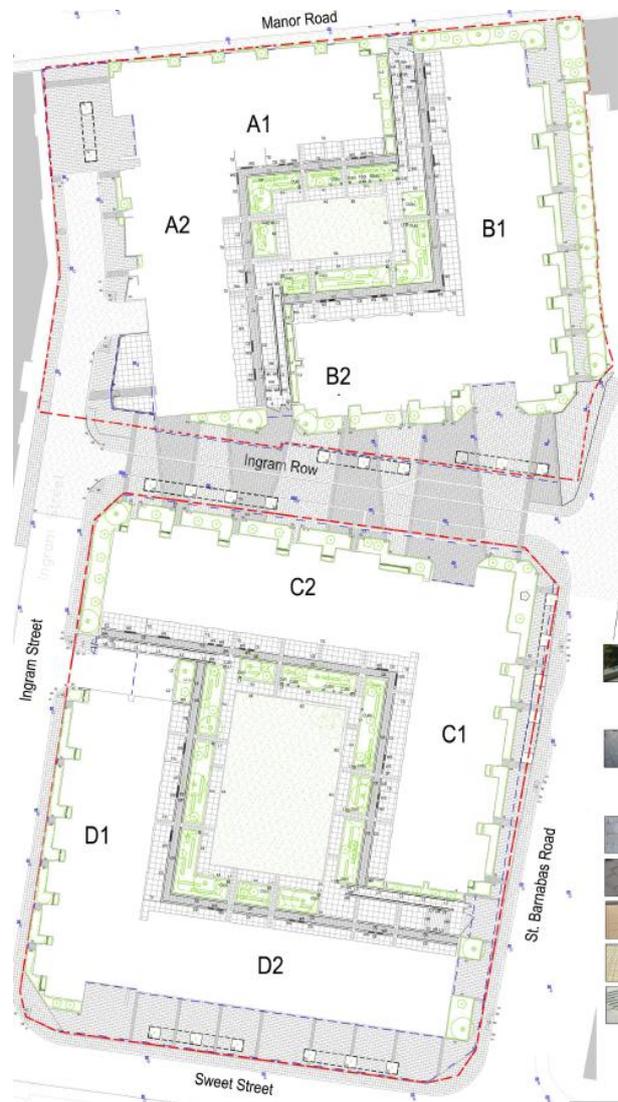
Client	Interserve		
Duration	February 2018 – August 2018 November 2018 – September 2019		
Nature of works	Classroom & sportshall extensions to both schools. Included RC raft foundations, new adoptable drainage, surface water attenuation systems, pumping station manholes, Visqueen Ultimate gas membrane, floor slabs and external hard landscaping packages.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Values	£ 3.5m	Subcontract Value	£335,000



Port Folio

Sweet Street, Leeds

Client	Interserve Special Projects		
Duration	May 2018 – March 2020		
Nature of works	External hard landscaping project close to Leeds city centre comprising of 278 footpaths around 2 large blocks, private paving to the immediate perimeter and 2 large courtyards which include kerbing and flags on pedestals. In excess of 5000m ² paving & 2000m of kerbing		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£ 70m	Subcontract Value	£1,180,000



Port Folio

Hollis Croft Student Accommodation, Sheffield

Client	Clegg Construction		
Duration	March 2018 – October 2018		
Nature of works	Develop 5 separate blocks of student accommodation across 3 split levels including underpinning several existing buildings, nearly 700m of drainage, a 900dia Polypipe attenuation tank between foundations, large RC retaining walls & lift pits, ducting to between blocks and 2 large crane bases.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£ 19m	Subcontract Value	£677,000



Port Folio

Rotherham Council Cluster Sites, Rotherham

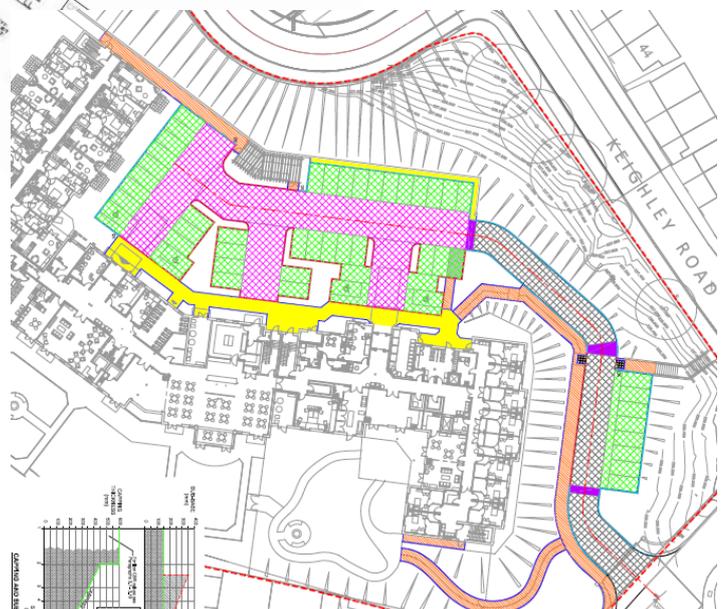
Client	Wates Construction		
Duration	Feb 2018 – Sept 2019		
Nature of works	Spread across 3no sites around Maltby in Rotherham a total of 36 houses on split level sites. Works include RC retaining walls, soakaway tanks, plot foundations & drainage, 278 works to highways and external hard landscaping		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£ 15m+	Subcontract Value	£1,179,000



Port Folio

Yorbuild, Keighley

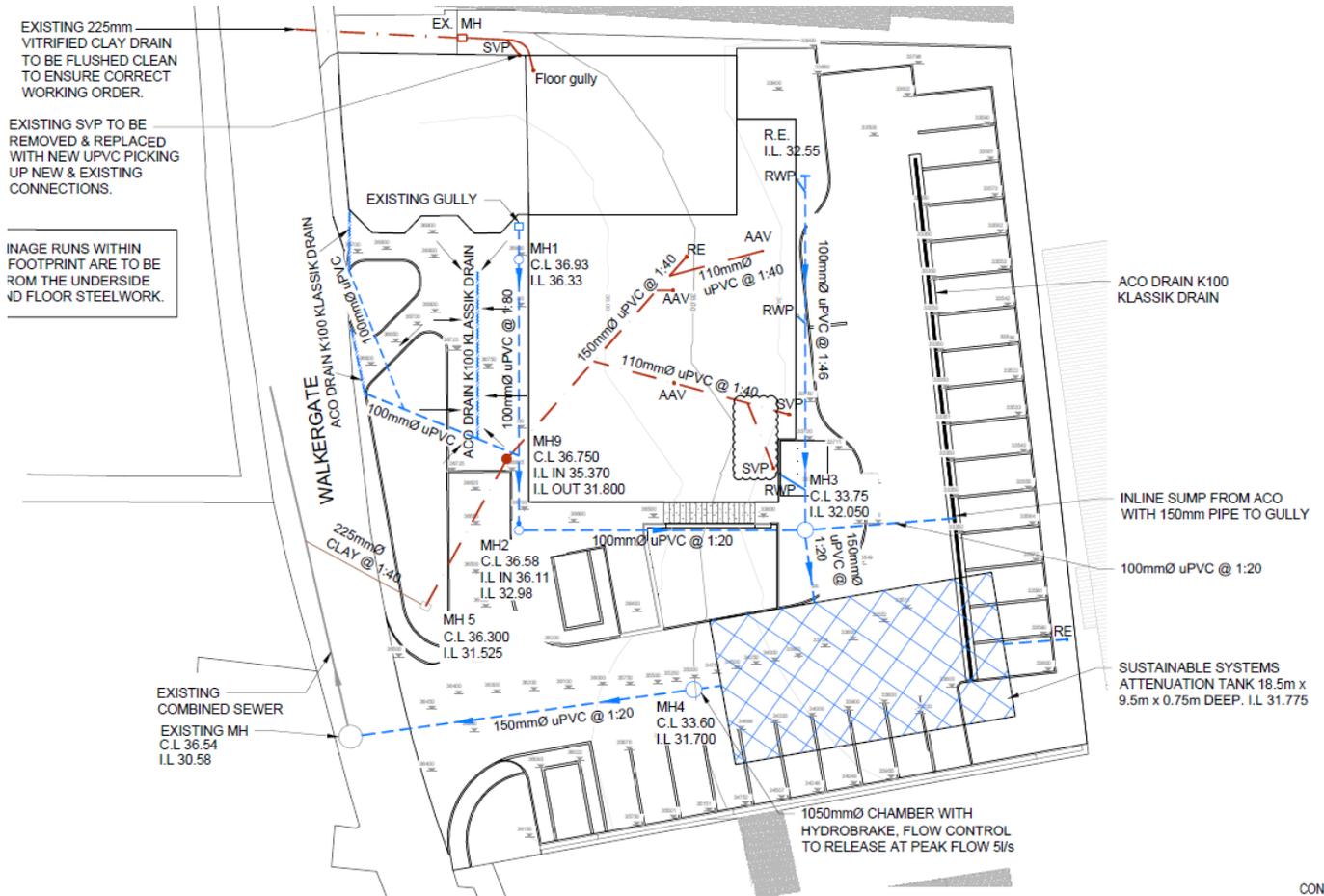
Client	Wildgoose Construction		
Duration	June 2017 – January 2019		
Nature of works	A 50 bed care home and 69 extra care apartments comprising of 680 piles, 1700 linear meters of groundbeams, 2000 linear meters of below ground drainage, a 95m ³ cellular attenuation tank and external hard landscaping.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£ 2.5m+	Subcontract Value	£370'000



Port Folio

Pontefract Hub

Client	Interserve		
Duration	December 2015 – August 2016		
Nature of works	Large extension to existing 'Baghill House' NHS medical practice in Pontefract. Package included 130m ³ attenuation system, split level foundations, retaining walls and split level car parks.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£ 2.5m+	Subcontract Value	£370'000

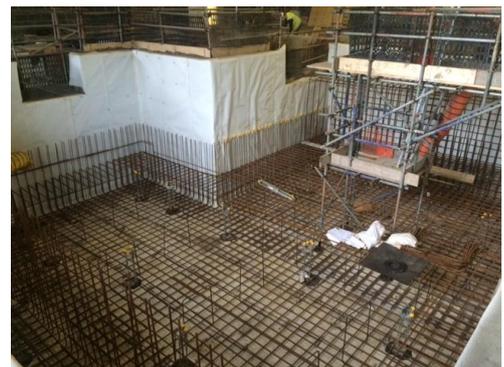
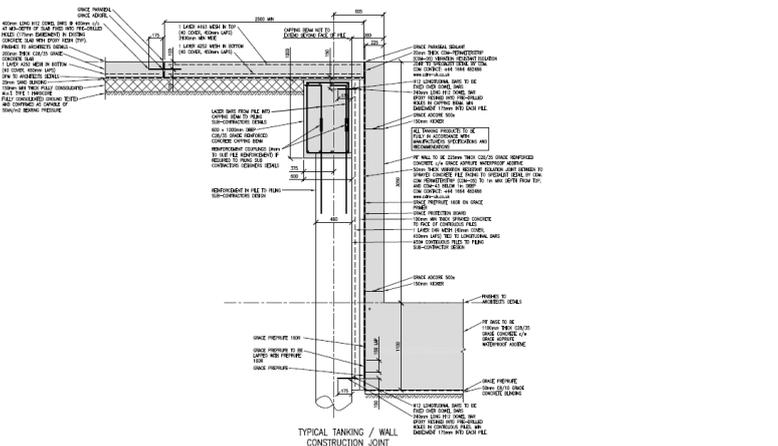
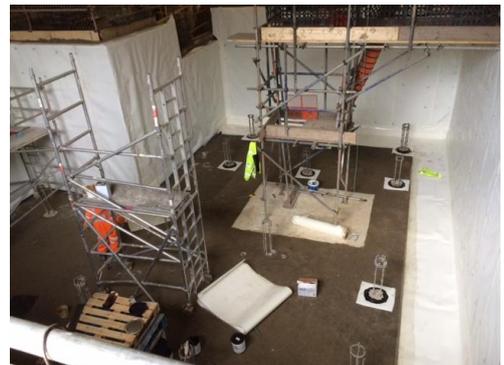
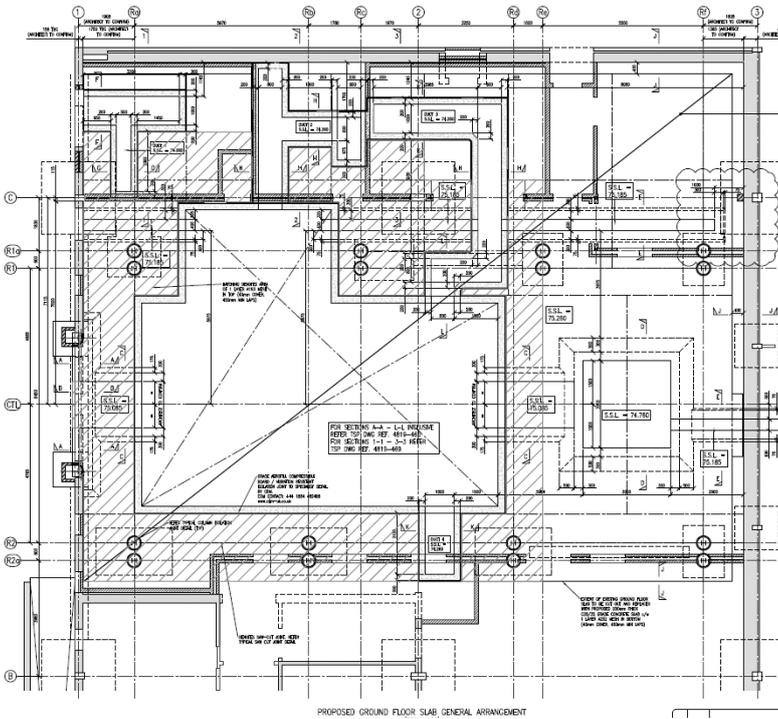


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Port Folio

IRR3, Huddersfield University

Client	Morgan Sindall
Duration	November 2015 – April 2016
Nature of works	Brand new railway research facility for Huddersfield University. Construction of a sunken 4m deep pit in an existing warehouse hanger to strict tolerances as well as interconnecting duct channels and pits. Contig piled walls (by others) with shotcrete and capping beam, water proofing, specialist anti-vibration membrane and rebar to base and walls as well as re-casting of floor slabs, minor drainage works and external ducting channels.
Form of engagement	Re-measurable – Labour, Plant, Materials
Contract Value	£ 3m+
Subcontract Value	£380'000



Port Folio

Hawthorne Avenue & Hall Rd, Kingston upon Hull

Client	Wates Living Space		
Duration	February 2015 – December 2017		
Nature of works	<p><u>Hawthorne Avenue, Hull</u> Brand new assisted care home facility. 2200 linear meters of reinforced piled foundations and adjoining ring beams, S106 drainage works, S278 works, considerable on site drainage, concrete pipe attenuation with adoptable manholes and external works (paving, pathways, courtyards)</p> <p><u>Hall Road, Hull</u> Brand new assisted care home facility. 1800 linear meters of reinforced piled foundations and adjoining ring beams, considerable on site drainage, cellular attenuation and external works (paving, pathways, courtyard)</p>		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£ 30m+	Subcontract Value	£1,660'000 (Hawthorne Ave) £980'000 (Hall Rd)

Hawthorn Avenue

General Arrangement of External Works:

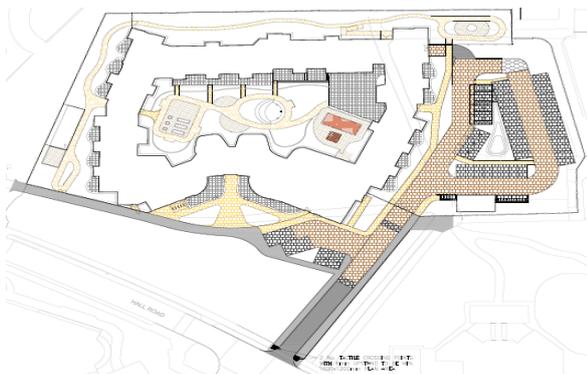


Hall Rd

Drone Image of Completed Works:



160.06m



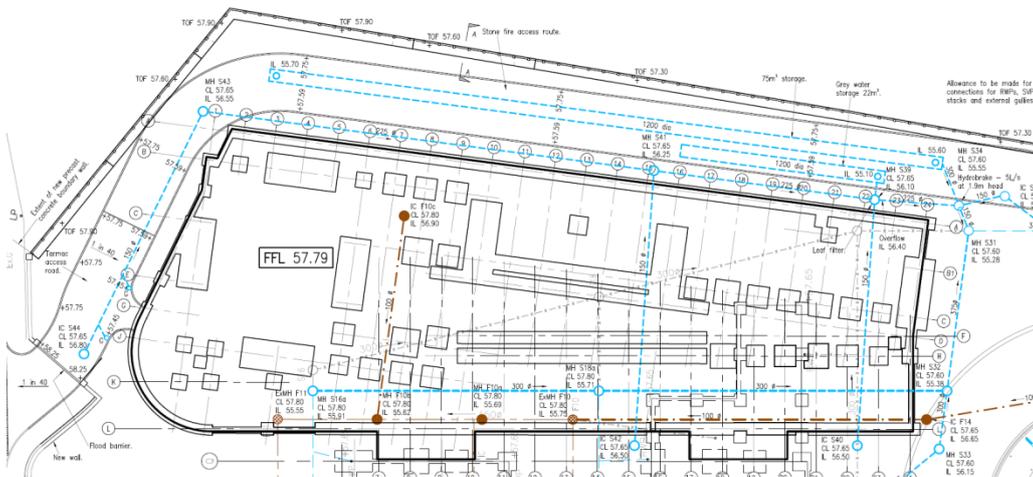
A sister scheme to Hawthorn Avenue where quantities were approximately 1/3rd.

Including a large cellular surface water attenuation system as opposed to 1200mm diameter pipes installed at Hawthorn Avenue

Port Folio

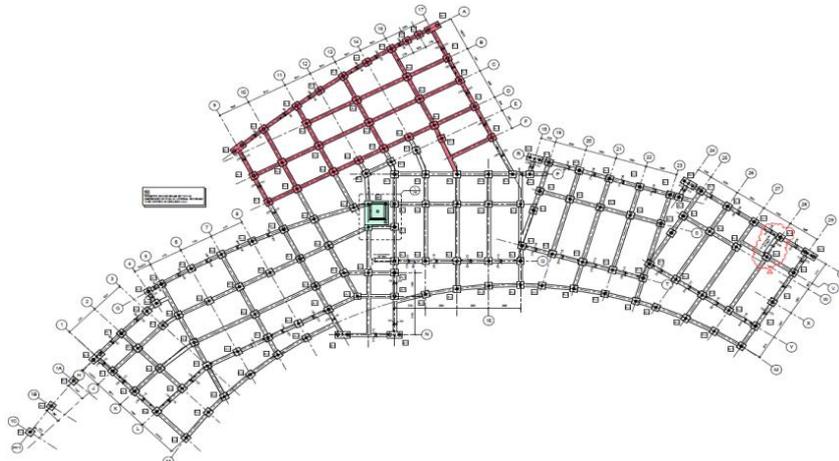
Hillsborough College of Performing Arts, Sheffield

Client	Clugston		
Duration	Oct 2014 – September 2015		
Nature of works	Additional extension to existing college including new foundations, and drainage. External works package to include flagging, block paving & street furniture		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£4'500'000	Subcontract Value	£400'000



Lane Ends Primary School, Leeds

Client	Interserve		
Duration	Aug 2014 – September 2015		
Nature of works	Site enabling works, cropping and forming reinforced foundations and pile caps over 166 piles, all associated drainage, ground and upper floor slabs and external works including hard landscaping		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£5'500'000	Subcontract Value	£660'000



Port Folio

Microbiology Car Park - Northern General Hospital, Sheffield

Client	Clugston		
Duration	Aug 2014 – September 2014		
Nature of works	Formation of the new car park with 64 parking bases, including retaining walls, tensor wall, and drainage.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Value	£750'000	Subcontract Value	£130'000



Calder Grove, Wakefield

Client	WBH Homes		
Duration	June 2014 – March 2015		
Nature of works	Residential development. Construction of 4 new detached houses on farmland including all foundations and drainage and all associated external works required, as the construction of a new shared site access road, private drives, parking areas and all other hard and soft landscaping and boundary treatments, new incoming services and foul drainage systems and connections into adjacent existing sewers / drainage systems.		
Form of engagement	Re-measurable – Labour and Plant		
Contract Value	£1,000,000	Subcontract Value	£90,000



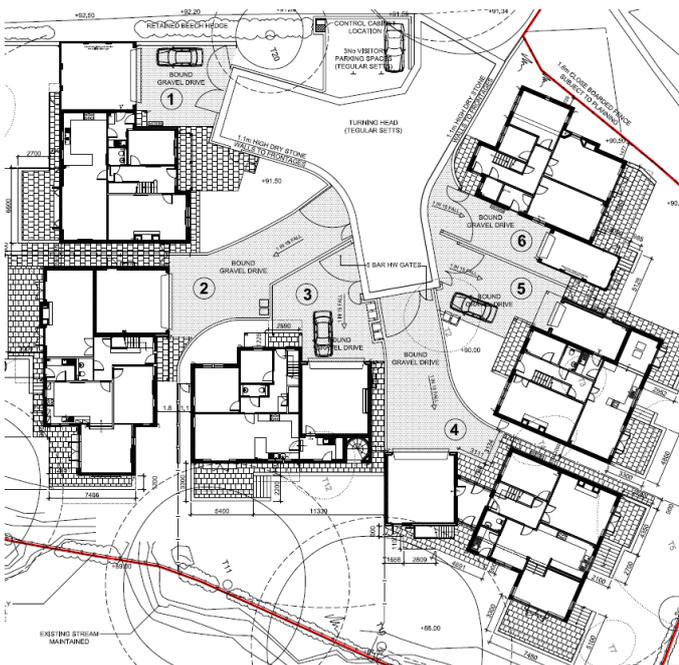
Port Folio

MOD Omega 1, Scarborough

Client	Morgan Sindall		
Duration	January 2014 – April 2014		
Nature of works	Refurbishment of the existing building including alterations of the existing drainage system, new drainage, floor slabs and retaining walls.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£2'000'000	Subcontract Value	£110'000

Cheltenham Ave, Ilkley

Client	Dimestage Construction		
Duration	November 2013 – November 2014		
Nature of works	Residential development. Construction of 6 new detached houses on farmland including all foundations and drainage and all associated external works required, as the construction of a new shared site access road and turning head off Cheltenham Avenue, private drives, parking areas and all other hard and soft landscaping and boundary treatments, new incoming services and foul drainage systems and connections into adjacent existing sewers / drainage systems.		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Value	£2'700'000	Subcontract Value	£300'000



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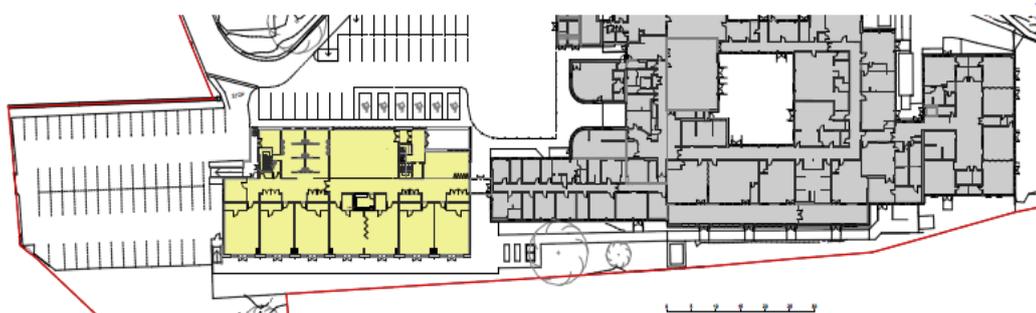
Mid-Staffordshire Hospital Endoscopy Unit, Stafford

Client	Miller Construction		
Duration	November 2013 – March 2014		
Nature of works	Additional extension to existing hospital including new foundations, underpinning and drainage. External works package to include flagging, block paving & street furniture		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Value	£1'900'000	Subcontract Value	£195'000



Ashfield Academy, Leicester

Client	Miller Construction		
Duration	September 2013 – January 2014		
Nature of works	Reduce level excavation to proposed building footprint, excavation and installation of drainage, reinforced and un-reinforced foundations. External works package to include flagging, block paving & street furniture		
Form of engagement	Lump Sum – Labour, Plant, Materials		
Contract Value	£3'900'000	Subcontract Value	£280'000



Port Folio

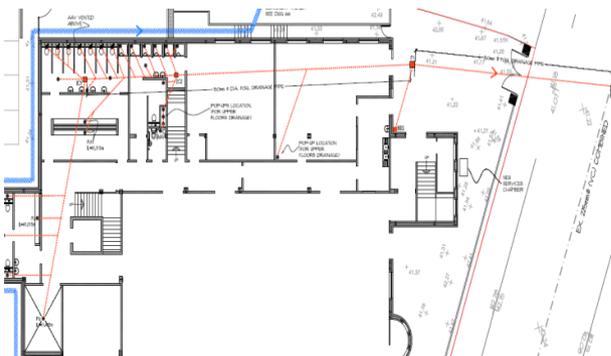
Madni Mosque - Halifax

Client	APP Construction		
Duration	May 2013 – August 2013		
Nature of works	Refurbishment and extensions to existing live mosque including new foundations, underpinning and drainage.		
Form of engagement	Lump Sum – Labour & Plant		
Contract Value	£914'000)	Subcontract Value	£53'867



El Emaan Mosque, Sheffield

Client	APP Construction		
Duration	March 2013 – March 2013		
Nature of works	Piecemeal work as the Mosque released funding in stages. Installation of lower ground floor drainage and basement sub-base. External drainage and 1500mm diameter soak-a-way pits		
Form of engagement	Re-measurable – Labour & Plant		
Contract Value	£400'000 (interim)	Subcontract Value	£13'679



Port Folio

New Nationwide Platforms Mechanic Workshop, Old Run Road, Hunslet

Client	Bridge Estates
Duration	August 2013 – September 2013
Nature of works	Site strip, foundations, floor slab and drainage to new 4500sq.ft warehouse type unit within Nationwide Platforms yard including mezzanine floor to facilitate office space and large vehicle pit installation including brake testing equipment.
Form of engagement	Re-measurable – Labour, Plant, Materials
Contract Value	£59'200



Sheffield University, Crookesmoore Buildings, Sheffield

Client	Morgan Sindall		
Duration	March 2013 - August 2013		
Nature of works	Investigating existing foundations and wall constructions, includes breaking out of floor slabs and hand excavating. Install Hardscape step units to front of entrance to building. Make alterations inside existing foul manhole internally to allow new connection. Excavate and install external drainage to perimeter of building		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£6'500'000	Subcontract Value	£276'000



Port Folio

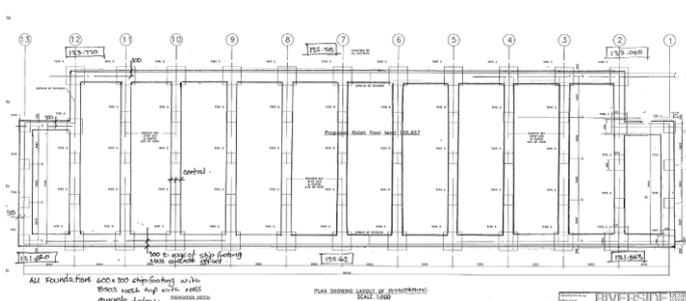
Coca Cola, Wakefield

Client	Morgan Sindall		
Duration	September 2012 - November 2012		
Nature of works	To adapt existing warehouse unit into a fully operational food process area. Excavate and break up existing slab, installation of new drainage and a series of reinforced concrete upstand walls to foot the new hygienic wall cladding.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£5'000'000	Subcontract Value	£42'000



Whitcliffe Mount, Cleckheaton

Client	Morgan Sindall		
Duration	July 2012 – August 2012		
Nature of works	Providing foundations and drainage provisions for modular classrooms to a primary school including heave protection to faces of foundations and a packaged pumping station. The existing ground was some 1 meter lower than required and the excavated spoil from the foundations was filled to shutter the next set of strip foundations in order to save time & money importing fill materials.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£175'000	Subcontract Value	£109'000



Port Folio

Foxholes Nursing home, Pirton Road, Hitchin

Client	ESH Build		
Duration	May 2012 – October 2012		
Nature of works	Take over from previous groundworker. Complete external drainage, Orangery, ramps foundations and building annex to main building, a series of brick retaining walls, steps and paving flags. Forming and block paving front elevation car parking bays.		
Form of engagement	Re-measurable – Labour, Plant, Materials		
Contract Value	£15'000'000	Subcontract Value	£315'000



Whitechapel School, Cleckheaton, Bradford

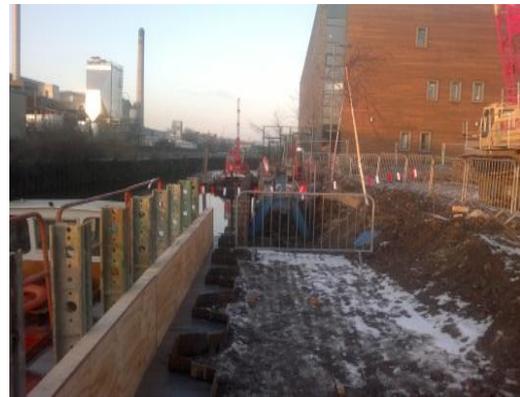
Client	Morgan Sindall		
Duration	February 2012 – September 2012		
Nature of works	External hard landscaping packing including refurbishment of old pavings, new street furniture, tarmac and rubber crumb play areas to perimeter of building.		
Form of engagement	Open Book – Labour, Plant, Materials		
Contract Value	£20'000'000	Subcontract Value	£92'000



Port Folio

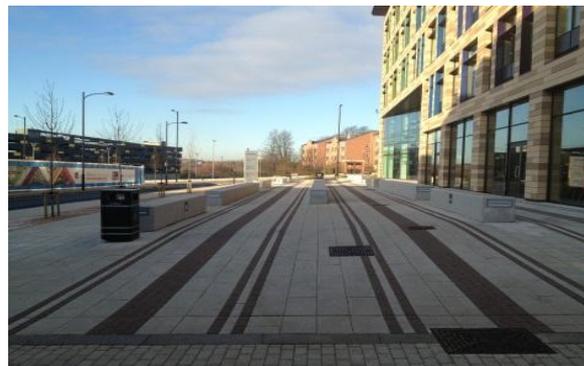
Rotherham Canal Wall, Rotherham Health Centre, Rotherham

Client	Morgan Sindall		
Duration	January 2012 – March 2012		
Nature of works	Remediation of existing canal wall that has collapsed, capping beam to top of newly driven sheet piles, ground stabilisation and new drainage works - fully reinstated.		
Form of engagement	Re-measurable - Labour, Plant, Materials, Engineering		
Contract Value	£250'000	Subcontract Value:	£85'000



Wakefield Civic Hall, Wakefield

Client	Morgan Sindall		
Duration	September 2011 – January 2012		
Nature of works	Complete Full external work package to adoptable standards for newly built civic offices. Shaping up, ducts & drainage (above and below ground), kerbing, reforming roads, block paving and flagging laid with supported sub bed and decorative banding.		
Form of engagement	Lump Sum - Labour, Plant, Materials, Engineering		
Contract Value	£14'800'000	Subcontract Value	£390'000



Port Folio

Yorkshire Sculpture Park, West Bretton, Wakefield

Client	Morgan Sindall
Duration	January 2011 - March 2011
Nature of works	Renovate and transform the old kennel block to a working recreational area including café with new footpaths through the forest, kerbing, flagging, foundations and new underground drainage system.
Form of engagement	Re-measured – Labour only
Contract Value	£314,000



The Hoyland Centre, Hoyland, Barnsley

Client	Morgan Sindall		
Duration	May 2011 - September 2011		
Nature of works	Full site engineering package. External works package including building tanking systems, flagging, tarmac, below ground drainage, supply and fix of cycle shelter/hoops, external steps, full car park construction with interceptor and surface water attenuation tanks.		
Form of engagement	Re-measurable – Labour, Plant, Materials, Engineering		
Contract Value	£5'700'000	Subcontract Value	£120'000



Port Folio

Darton Primary Care Centre, Darton

Client	Morgan Sindall		
Duration	August 2011 - October 2011		
Nature of works	Full site engineering package. External works package including kerbing, flagging, above/below ground drainage, external steps, tarmac works, supply and fix of cycle shelter/hoops and retaining walls.		
Form of engagement	Re-measurable – Labour, Plant, Materials, Engineering		
Contract Value	£2'800'000	Subcontract Value	£50'000



Conisborough Medical Centre, Conisborough, Doncaster

Client	Morgan Sindall		
Duration	March 2011 – August 2011		
Nature of works	External works and completing part of building. Underground drainage, foundations, Floor slabs, hollowrib decking infills, kerbing, flagging, forming car parks, large external slab, street furniture and tarmac works		
Form of engagement	Re-measured – Labour, Plant, Materials		
Contract Value	£8'500'000	Subcontract Value	£180'000



Port Folio

In addition to the entries contained within the Port Folio, Ascent Engineering Ltd are also heavily involved with assisting Yorkshire Sculpture Park with drainage solutions, new bases for sculptures and general hard & soft landscaping.