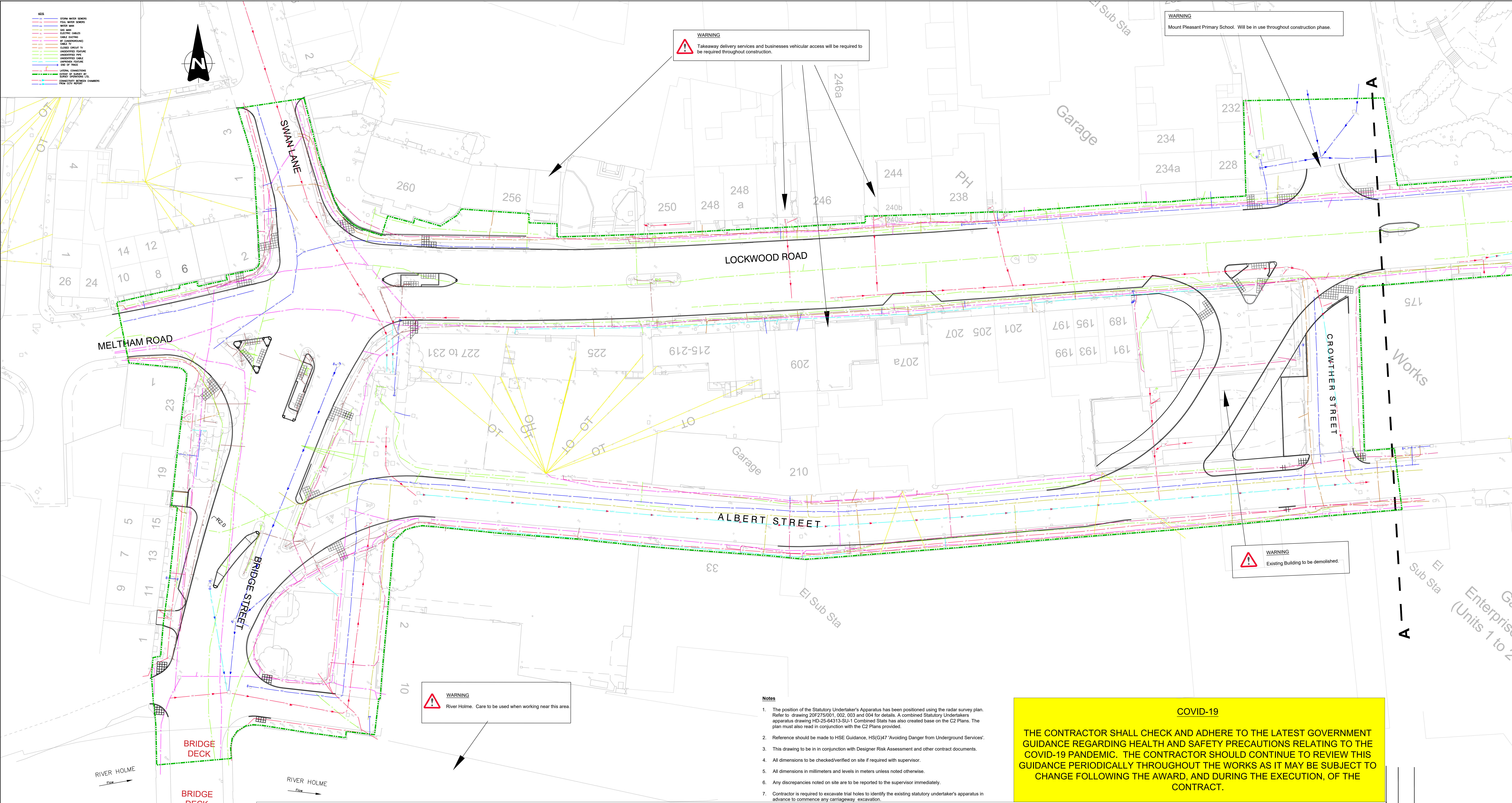




WARNING
Takeaway delivery services and businesses vehicular access will be required to be required throughout construction.

WARNING
Mount Pleasant Primary School. Will be in use throughout construction phase.

WARNING
Existing Building to be demolished.

WARNING
River Holme. Care to be used when working near this area.

- Notes**
- The position of the Statutory Undertaker's Apparatus has been positioned using the radar survey plan. Refer to drawing 20F275/001, 002, 003 and 004 for details. A combined Statutory Undertakers apparatus drawing HD-25-64313-SU-1 Combined Stats has also created based on the C2 Plans. The plan must also read in conjunction with the C2 Plans provided.
 - Reference should be made to HSE Guidance, HS(G47) 'Avoiding Danger from Underground Services'.
 - This drawing to be in conjunction with Designer Risk Assessment and other contract documents.
 - All dimensions to be checked/verified on site if required with supervisor.
 - All dimensions in millimeters and levels in meters unless noted otherwise.
 - Any discrepancies noted on site are to be reported to the supervisor immediately.
 - Contractor is required to excavate trial holes to identify the existing statutory undertaker's apparatus in advance to commence any carriageway excavation.

COVID-19

THE CONTRACTOR SHALL CHECK AND ADHERE TO THE LATEST GOVERNMENT GUIDANCE REGARDING HEALTH AND SAFETY PRECAUTIONS RELATING TO THE COVID-19 PANDEMIC. THE CONTRACTOR SHOULD CONTINUE TO REVIEW THIS GUIDANCE PERIODICALLY THROUGHOUT THE WORKS AS IT MAY BE SUBJECT TO CHANGE FOLLOWING THE AWARD, AND DURING THE EXECUTION, OF THE CONTRACT.

IMPORTANT NOTES

WORKS DESCRIPTION

As part of the emerging Huddersfield Southern Gateways project improvements are proposed for the Lockwood Bar junctions. The primary aim of this scheme is to improve the flow of traffic through the Lockwood Bar junction, which is a known congestion hotspot.

The improvements are achieved by a combination of road widening, junction alteration, signalise junction and new turning restrictions. A section of Albert Street will be widened, and alteration to Albert Street and Bridge Street junction are proposed to accommodate two ways traffic. A new road near Crowther Street will be constructed to connect the traffic between Lockwood Road and the widened Albert Street. This new road will reduce traffic flow at the existing Lockwood Bar junction. The three junctions within the works will be signalised to improve traffic flow in the area. New turning restriction will also be in place at Lockwood Road Junction with Bridge Street to improve junction efficiency.

Construction works include earthworks, demolition of an existing petrol station, carriageway widening, carriageway construction/resurfacing, junction alteration, footway construction, works associated with street lighting, highway drainage and works associated with traffic signs and road markings.

ROAD SPEED LIMIT

A616 Lockwood Road 30mph
A616 Bridge Street 30mph
Albert Street 30mph
Crowther Street 30mph
Swan Lane 30mph
Meltham Road 30mph

SURROUNDING/ADJOINING LAND USE

Commercial and residential areas which requires all the access to be maintained at all time through the construction works. The affected businesses within the site are as follow.

Lockwood Road:

- Swift Direct Blinds - Opening Hours Mon-Wed 9am-8pm, Thurs-Fri 9am-5pm, Sat 9am-4pm, Sun 10am-4pm. Contact Number 0370 218 7042.
- Chiodo Glass Ltd - Opening Hours Mon-Thurs 8am-5pm, Fri 8am-5:30pm, Sat-Sun Closed. Contact number 01484 306510.
- Lockwood Tyres (To Be Demolished) - Opening Hours Mon-Sat 9am-6pm, Sun 9am-6pm. Contact Number 01484 532762.
- Princess Paws Grooming and Spa - Opening Hours Mon-Wed 9am-6pm, Thurs 10am-8pm, Fri 9am-6pm, Sat 10am-2pm. Sun Closed. Contact Number 07912 433879.
- Expressions Kitchens & Bathrooms Ltd - Opening Hours Mon-Fri 9am-5pm, Sat 9am-4pm, Sun Closed. Contact number 01484 541277.
- Valli Opticians Lockwood - Opening Hours Mon-Fri 9am-12:30pm 1:30pm-5:30pm, Sat 9am-4pm, Sun Closed. Contact Number 01484 533730.

- Lockwood Pharmacy - Opening Hours Mon-Sat 8am-12pm, Sun 9am-10pm. Contact Number 01484 480567.
- Pinos Lockwood - Opening Hours Sun-Thurs 5pm-11pm, Fri 12pm-11:30pm, Sat 5pm-11:30pm. Contact Number 01484 543268.
- The Good Stuff Caribbean Cuisine - Opening Hours Mon-Sun 12pm-12am. Contact Number 01484 598180.
- Lockwood Convenience Store - Opening Hours Mon-Sat 7am-11pm, Sun 8:15am-11pm. Contact Number 01484 512197.
- Lockwood Cafe & Sandwich Shop - Opening Hours Mon-Fri 7:30am-1:30pm, Sat 7:30am-12pm, Sun Closed. Contact Number 01484 426061.
- HD Appliances - Opening Hours Mon-Wed 10am-5:30pm, Thurs-Sun Closed. Contact Number 01484 518888.
- Lockwood & Salford Conservative Club. Contact Number 01484 423607.
- Home of Eastern European Food & Italian Food - Opening Hours Mon-Sun 9am-9:30pm. Contact Number 01484 426078.
- Lockwood Taxis. Contact Number 01484 541111.
- Raza Cabinets.
- Red Dragon - Opening Hours Mon 5pm-11:30pm, Tues Closed, Weds-Thurs 5pm-11:30pm, Fri-Sat 5pm-12am, Sun 5:30pm-11:30pm. Contact Number 01484 453737.
- Lockwood Baptist Church - Opening Hours Mon-Thurs Closed, Fri 9am-11am, Sat Closed, Sun 10:30am-12pm 5pm-7:30pm. Contact Number 01484 548423.
- Red Box Vape Huddersfield - Opening Hours Mon-Fri 9:30am-6:30pm, Sat 10am-6pm, Sun 11am-4pm. Contact Number 0333 939 8646.
- Charge and Drive Charging Station.
- Michael George Manufacturing Ltd. Contact Number 01484 533787.
- Mount Pleasant Primary School - Temporarily Closed. Contact Number 01484 223198.
- Metro Bus Service - Services include 310, 314, 316, 317, 321, 323, 324, X7.
- Pedestrian crossings, highlighted on the plan.

Albert Street:

- Valent Detailing - Opening Hours Mon-Fri 9am-6pm, Sat 9am-2pm, Sun Closed. Contact Number 01484 309016.
- Huddersfield Gas - Opening Hours Mon-Fri 8am-5pm, Sat 8am-2pm, Sun Closed. Contact Number 01484 512760.
- Albert Street Motors - Opening Hours Mon-Fri 10am-5:30pm, Sat 10am-4pm, Sun Closed. Contact Number 01484 518208.
- Grappolo - Opening Hours Mon Closed, Tues-Sat 5pm-10pm, Sun 5pm-9pm. Contact Number 01484 513763.

Bridge Street:

- The Industrial Superstore/Safety Centre - Opening Hours Mon-Fri 9am-5pm, Sat 9am-12pm, Sun Closed. Contact Number 01484 420248.
- Serendipity Antiques - Opening Hours Sun-Tues Closed, Wednesday 11:30am-4:30pm, Thurs-Sat 11am-5pm.
- Black Label Tattoo - Temporarily Closed. Contact Number 01484 306201.

STATUTORY UNDERTAKERS PLANT FOUND ON SITE

- Northern Power Grid - HV
- Northern Power Grid - LV
- Northern Gas Networks
- Yorkshire Water - Supply
- Yorkshire Water - Sewers
- BT Openreach
- City Fibre
- Virgin Media

Please refer to the Statutory Undertaker's Apparatus Drawings that were received back from C2 request.

OTHER BODIES/ORGANISATIONS

Contractor to liaise with WYCA (Metro) Bus Services. Keep them informed of your scheduled works, as this may cause significant time delays on this route. Alex Barlow Landline: 0113 251 7299, Mobile: 07827 782927.

Contractor to liaise with Emergency Services. Keep them informed of your scheduled works, as this may cause significant issues.

Contractor to liaise with Road Haulage Association (RHA), Freight Transport Association (FTA), the Abnormal Loads Team in Leeds Council and the Highway Agency. Keep them informed of your scheduled works, as this may cause significant issues.

Contractor to liaise with councilors and keep them updated of the scheduled works.

Contractor to liaise with the other bodies/organisations/property owners to identify any special accesses that may be required throughout this stage of the project.

TRAFFIC SAFETY AND PEDESTRIAN MANAGEMENT

Extensive traffic management will be required on this site. Contractor to provide traffic management plans and to be agreed by the Engineer on site and Kirklees NRASWA team.

Pedestrian diversions to be maintained throughout construction.
Pedestrian crossing (as highlighted) to remain in use throughout construction.
Carriageway is to remain illuminated throughout construction.

MANUAL HANDLING OF HEAVY MATERIALS

As far as practically possible all concrete kerbing, tactile paving and channels should be laid by mechanical means. Water tank to be constructed using Bradford Council Drainage Team's method statement and in accordance with manual handling regulations.

CONSTRUCTION HAND/ARM VIBRATION

The cutting of kerbs and tactile paving units, should be limited and shared equally between the operatives so as to alleviate prolonged use by a single individual.

WORKS INVOLVING PARTICULAR RISKS

The excavations for drainage infrastructure including manholes, pipes and attenuation tanks along with the installation of the apparatus. This risk will put workers at risk of earth falls, engulfment or falling from height. Suitable measures should be taken to avoid these risks. Please see Volume 4 Site Information for the site investigation reports.

Excavations to highway formation for road foundations/construction. This risk will put workers at risk of earth falls, engulfment or falling from height. Suitable measures should be taken to avoid these risks. Please see Volume 4 Site Information for the site investigation reports.

Under the current works proposal, the following footway will convert into carriageway meaning a deep excavation is required to accommodate a carriageway construction. The following statutory undertakers' apparatus will not be diverted, so appropriate guidance must be followed when excavate in proximity. The locations are as follow.

- The footway at Albert Street and Bridge Street junction. Northern Power Grid cables (33kv, 11kv and 240v) are within this section of footway. Cables depth to be determined by trial hole (TBC).
- The footway outside Shine On Car Wash. Yorkshire Water supply has a cast iron pipe within the footway. This is one of the strategic supply for Huddersfield. Pipe depth to be determined by trial hole (TBC).

Mount Pleasant Primary School. Access is to be maintained and suitable traffic management and pedestrian diversions to be used.

Lockwood Tyres to be demolished as part of works.

River Holme along the Southern boundary of the site.

Any unlicensed, untaxed or uninsured plant must not be driven on the highway.

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Date: 2018