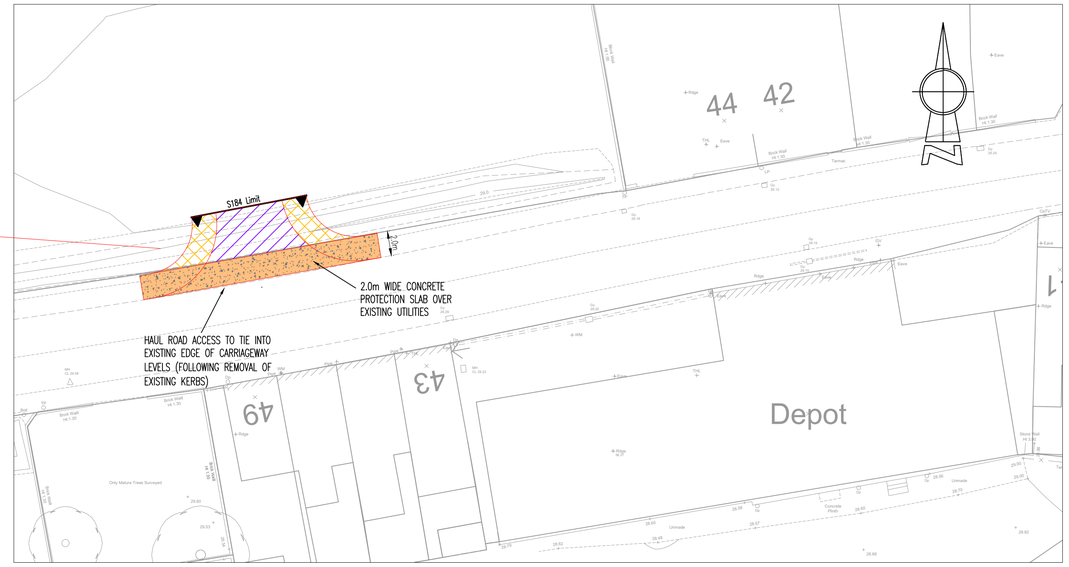
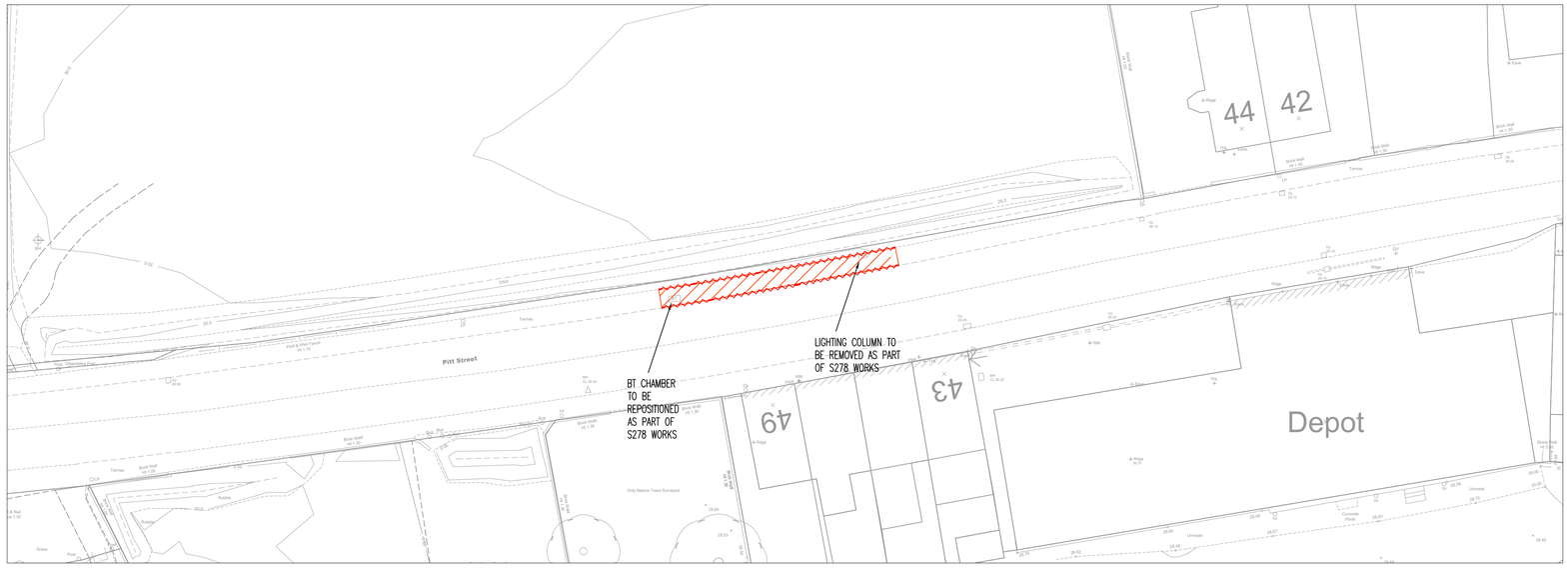
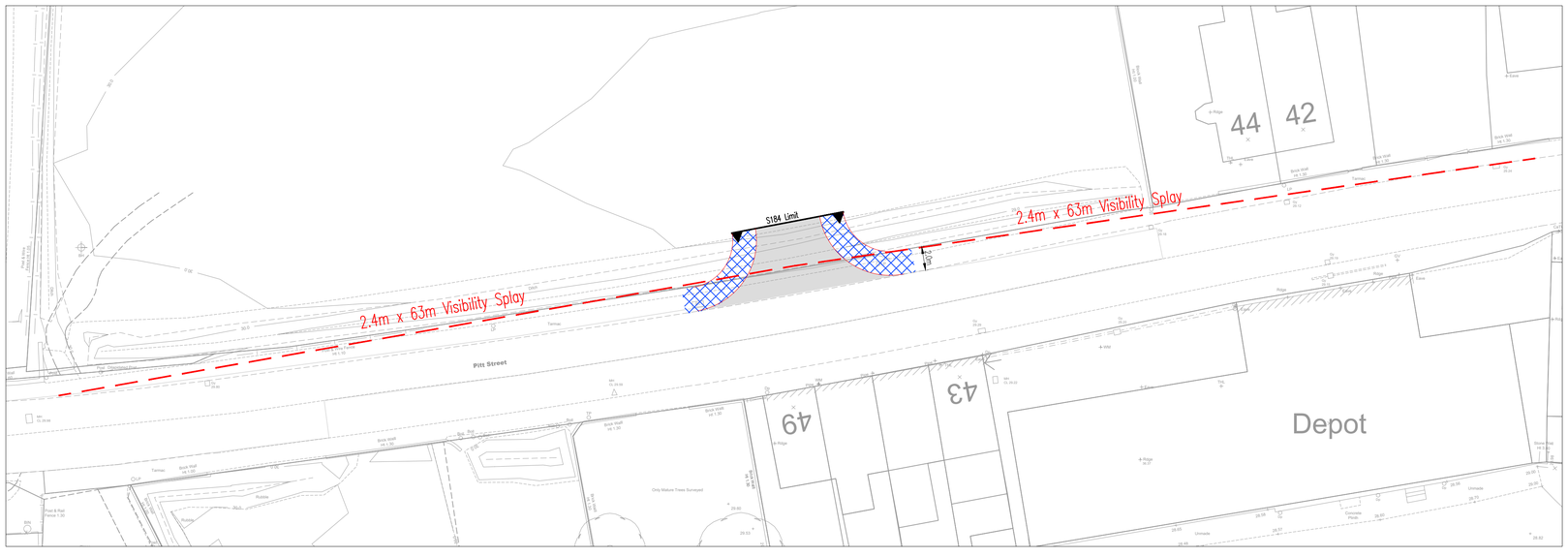



Existing Electricity
Existing BT
Existing unknown duct
Existing Gas Main
Existing Water Main




## CONSTRUCTION KEY

Asphalt Apron – 75mm AC20 Binder Course

Temporary Haul Road:

75mm AC20 Binder Course
125mm MoT1 or 2 (2-5% CBR)

250mm 6FT

Concrete slab protection:

75mm AC20 Binder Course
200mm Concrete protection slab over existing utilities (all utility locations to be determined prior to any works commencing)

Existing Utilities

| | CBR | | |
|---|---|---|---|
| | 1.0% - 2.5% | 2.5% - 5.0% | > 5.0% |
| 6F2 | N/A | 560mm | 390mm |
| MoT 1 or MoT 2 | N/A | 450mm | 320mm |
| MoT 1 or 2 & 6F2 | 150mm MoT 1 or 2<br>600mm 6F2 | 350mm MoT 1 or 2<br>250mm 6F2 | 240mm MoT 1 or 2<br>210mm 6F2 |

## SITE CLEARANCE KEY

Footway construction to be removed

Kerbing to be removed

## GENERAL ARRANGEMENT KEY

Tempoary Haul Road Access

Asphalt Apron

SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES

## N O T E S

ATTENTION IS DRAWN TO THE REQUIREMENTS OF THE CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015 AND THE DUTIES AND RESPONSIBILITIES CONTAINED THEREIN

1. Design is in accordance with the Department for Transport Highway Design Documents IAN 73/06 & HD25/94
2. Haul Road for temporary use only. Construction is not to be used for sub-base to permanent road
3. Design allows for construction traffic up to 40 tonnes.
4. Prior to construction, strip and remove existing vegetation and topsoil, and stockpile topsoil for reuse on site. Any areas of soft ground or made ground are to be removed and replaced with engineered fill.
5. Capping and/or sub-base are to be compacted in accordance with the DfT Highway design documents. For example:
   5400kg smooth wheeled roller – 125mm thick layers – 8 passes
   5000kg vibrating roller – 300mm thick layers – 6 passes
6. Do not scale from this drawing.

| Rev | By | Date | Revision | Chk | Apvd |
|---|---|---|---|---|---|
| A | RJ | 14.03.22 | Concrete protection added | RJ | RJ |
| / | RJ | 09.03.22 | Issued for approval | RJ | MI |

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ARP Associates is a trading division of ARP Geotechnical Ltd, a company registered in England and Wales with company number 3771811, whose registered office is at 5/6 Northwest Business Park, Servia Hill, Leeds LS6 2QH

TITLE
# PROPOSED S184 WORKS

PROJECT
PITT STREET
DARFIELD

CLIENT
BDW YORKSHIRE WEST

DRAWING STATUS
PRELIMINARY

| Scale | Date | Drawn |
|---|---|---|
| 1:500 @ A1 | MAR 22 | RJ |
| | | Chk. RJ |

Drg. No. 1041/141/S184-01 Rev A