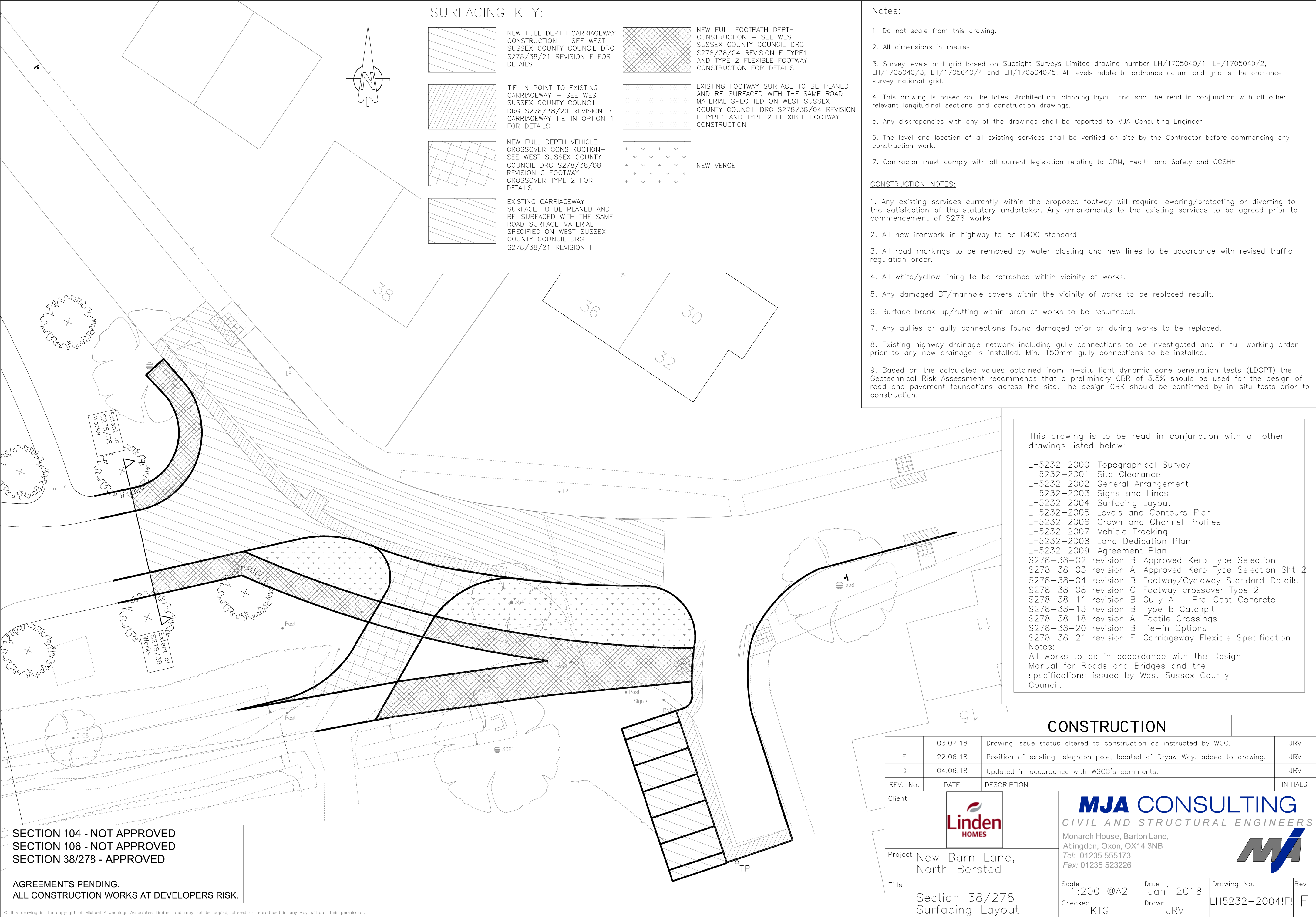
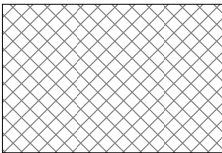




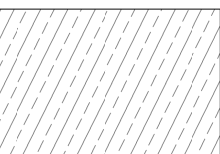
SURFACING KEY:



NEW FULL DEPTH CARRIAGEWAY CONSTRUCTION – SEE WEST SUSSEX COUNTY COUNCIL DRG S278/38/21 REVISION F FOR DETAILS



NEW FULL FOOTPATH DEPTH CONSTRUCTION – SEE WEST SUSSEX COUNTY COUNCIL DRG S278/38/04 REVISION F TYPE1 AND TYPE 2 FLEXIBLE FOOTWAY CONSTRUCTION FOR DETAILS



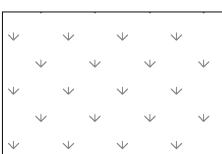
TIE-IN POINT TO EXISTING CARRIAGEWAY – SEE WEST SUSSEX COUNTY COUNCIL DRG S278/38/20 REVISION B CARRIAGEWAY TIE-IN OPTION 1 FOR DETAILS



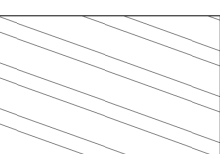
EXISTING FOOTWAY SURFACE TO BE PLANED AND RE-SURFACED WITH THE SAME ROAD MATERIAL SPECIFIED ON WEST SUSSEX COUNTY COUNCIL DRG S278/38/04 REVISION F TYPE1 AND TYPE 2 FLEXIBLE FOOTWAY CONSTRUCTION



NEW FULL DEPTH VEHICLE CROSSOVER CONSTRUCTION– SEE WEST SUSSEX COUNTY COUNCIL DRG S278/38/08 REVISION C FOOTWAY CROSSOVER TYPE 2 FOR DETAILS



NEW VERGE



EXISTING CARRIAGEWAY SURFACE TO BE PLANED AND RE-SURFACED WITH THE SAME ROAD SURFACE MATERIAL SPECIFIED ON WEST SUSSEX COUNTY COUNCIL DRG S278/38/21 REVISION F

Notes:

1. Do not scale from this drawing.
2. All dimensions in metres.
3. Survey levels and grid based on Subsight Surveys Limited drawing number LH/1705040/1, LH/1705040/2, LH/1705040/3, LH/1705040/4 and LH/1705040/5. All levels relate to ordnance datum and grid is the ordnance survey national grid.
4. This drawing is based on the latest Architectural planning layout and shall be read in conjunction with all other relevant longitudinal sections and construction drawings.
5. Any discrepancies with any of the drawings shall be reported to MJA Consulting Engineer.
6. The level and location of all existing services shall be verified on site by the Contractor before commencing any construction work.
7. Contractor must comply with all current legislation relating to CDM, Health and Safety and COSHH.

CONSTRUCTION NOTES:

1. Any existing services currently within the proposed footway will require lowering/protecting or diverting to the satisfaction of the statutory undertaker. Any cmendments to the existing services to be agreed prior to commencement of S278 works
2. All new ironwork in highway to be D400 standard.
3. All road markings to be removed by water blasting and new lines to be accordance with revised traffic regulation order.
4. All white/yellow lining to be refreshed within vicinity of works.
5. Any damaged BT/manhole covers within the vicinity of works to be replaced rebuilt.
6. Surface break up/rutting within area of works to be resurfaced.
7. Any gullies or gully connections found damaged prior or during works to be replaced.
8. Existing highway drainage network including gully connections to be investigated and in full working order prior to any new drainage is nstalled. Min. 150mm gully connections to be installed.
9. Based on the calculated values obtained from in-situ light dynamic cone penetration tests (LDCPT) the Geotechnical Risk Assessment recommends that a preliminary CBR of 3.5% should be used for the design of road and pavement foundations across the site. The design CBR should be confirmed by in-situ tests prior to construction.

This drawing is to be read in conjunction with al other drawings listed below:

- LH5232–2000 Topographical Survey
- LH5232–2001 Site Clearance
- LH5232–2002 General Arrangement
- LH5232–2003 Signs and Lines
- LH5232–2004 Surfacing Layout
- LH5232–2005 Levels and Contours Plan
- LH5232–2006 Crown and Channel Profiles
- LH5232–2007 Vehicle Tracking
- LH5232–2008 Land Dedication Plan
- LH5232–2009 Agreement Plan
- S278–38–02 revision B Approved Kerb Type Selection
- S278–38–03 revision A Approved Kerb Type Selection Sht 2
- S278–38–04 revision B Footway/Cycleway Standard Details
- S278–38–08 revision C Footway crossover Type 2
- S278–38–11 revision B Gully A – Pre–Cast Concrete
- S278–38–13 revision B Type B Catchpit
- S278–38–18 revision A Tactile Crossings
- S278–38–20 revision B Tie-in Options
- S278–38–21 revision F Carriageway Flexible Specification
- Notes:
- All works to be in cccordance with the Design Manual for Roads and Bridges and the specifications issued by West Sussex County Council.

SECTION 104 - NOT APPROVED
SECTION 106 - NOT APPROVED
SECTION 38/278 - APPROVED

AGREEMENTS PENDING.
ALL CONSTRUCTION WORKS AT DEVELOPERS RISK.

CONSTRUCTION

F	03.07.18	Drawing issue status cltered to construction as instructed by WCC.	JRV			
E	22.06.18	Position of existing telegraph pole, located of Dryaw Way, added to drawing.	JRV			
D	04.06.18	Updated in accordance with WSCC's comments.	JRV			
REV. No.	DATE	DESCRIPTION	INITIALS			
Client			MJA CONSULTING CIVIL AND STRUCTURAL ENGINEERS Monarch House, Barton Lane, Abingdon, Oxon, OX14 3NB Tel: 01235 555173 Fax: 01235 523226 			
Project		New Barn Lane, North Bersted				
Title		Section 38/278 Surfacing Layout	Scale 1:200 @A2	Date Jan , 2018	Drawing No.	Rev
		Checked KTG	Drawn JRV	LH5232–2004!F!		F