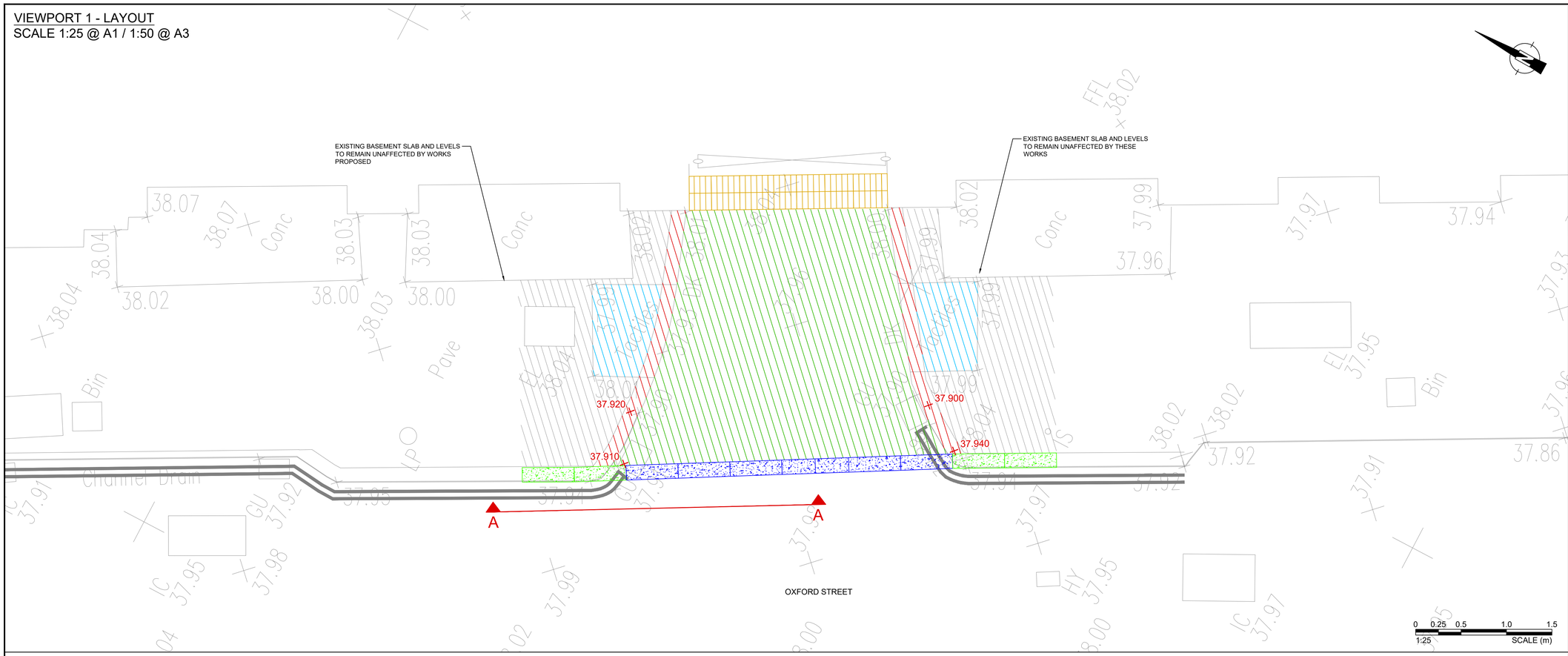
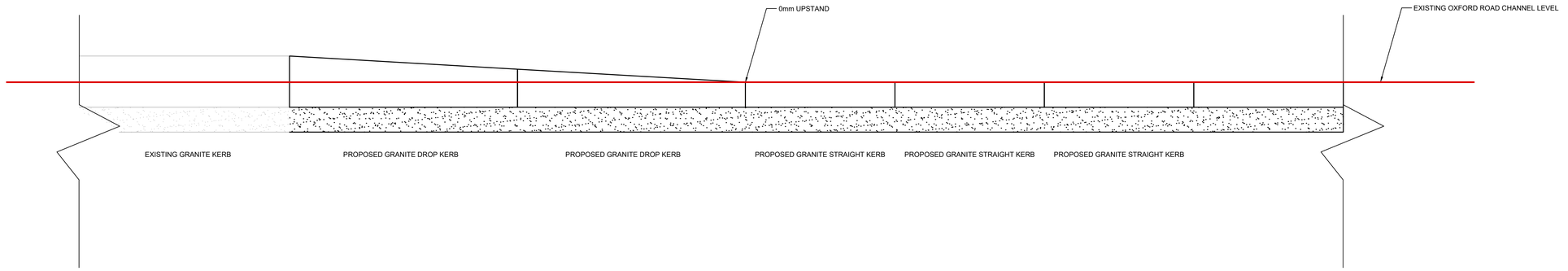
VIEWPORT 1 - LAYOUT
SCALE 1:25 @ A1 / 1:50 @ A3



VIEWPORT 2 - SECTION A-A
SCALE 1:10 @ A1 / 1:20 @ A3



NOTES:
1. This drawing is to be read in conjunction with all other relevant drawings and documents associated with Vectos series VD19194.
2. The Highway Authority is MCC.
3. All adoptable sewers and associated works are to comply fully with "Sewers for Adoption" 7th Edition dated August 2012.
4. All existing invert levels to be checked by the Contractor at the start of works and any discrepancies notified to the Engineer. All levels are based on topographical survey provided by others.
5. All statutory consents, opening notices etc. as required under Highways Acts and Water Industries Acts,. are to be obtained by the Contractor prior to commencement of the works (unless otherwise stated). All works are to be inspected by Local Authority or Statutory Authority as applicable.
6. Presence of Statutory Undertaker's equipment in the highway should be verified by the Contractor on site prior to starting any works. The location of statutory plant shown on any plans is indicative only and should not be relied upon for the location of any pipework or cabling. The Contractor should confirm the location of all stats plant by hand dug trial trenches prior to commencing any works. Allowance for the presence of all stats appropriate protection / diversion measures is to be put in place by the Contractor (unless stated otherwise) where stats equipment are found to be within the area of highway works.

KEY:

PROPOSED PAVED FOOTWAY CONSTRUCTION
-63mm MARSHALLS SCOUTMOOR 900 x 600mm YORKSTONE PAVIORS OR SIMILAR APPROVED
-30mm HIGH STRENGTH PROPRIETY BEDDING MORTAR, MINIMUM STRENGTH 35N/sq.m
-125mm UNREINFORCED C32/40 CONCRETE
-UTILISE EXISTING TYPE 1 GRANULAR SUB-BASE

FOR FURTHER DETAILS SEE MCC STANDARD DETAIL:
F4 (A); PAVING TYPE PR1

PROPOSED PAVED FOOTWAY CONSTRUCTION
-63mm MARSHALLS SCOUTMOOR 300 x 100mm YORKSTONE SETTS OR SIMILAR APPROVED
-30mm HIGH STRENGTH PROPRIETY BEDDING MORTAR, MINIMUM STRENGTH 35N/sq.m
-125mm UNREINFORCED C32/40 CONCRETE
-UTILISE EXISTING TYPE 1 GRANULAR SUB-BASE

FOR FURTHER DETAILS SEE MCC STANDARD DETAIL:
F4 (A); PAVING TYPE PR1

PROPOSED PAVED FOOTWAY CONSTRUCTION
-63mm MARSHALLS SCOUTMOOR 200 x 100mm YORKSTONE SETTS OR SIMILAR APPROVED
-30mm HIGH STRENGTH PROPRIETY BEDDING MORTAR, MINIMUM STRENGTH 35N/sq.m
-125mm UNREINFORCED C32/40 CONCRETE
-UTILISE EXISTING TYPE 1 GRANULAR SUB-BASE

FOR FURTHER DETAILS SEE MCC STANDARD DETAIL:
F4 (A); PAVING TYPE PR1

EXISTING PAVED FOOTWAY CONSTRUCTION TO BE RELAYED
PAVING SET ASIDE FOR REUSE TO BE RELAYED TO EXISTING LEVELS AND TO NEW LEVELS SHOWN USING SPECIFICATION ABOVE

FOR FURTHER DETAILS SEE DRAWING VD19194-SEC278-102

KERBING SET ASIDE FOR REUSE TO BE RELAYED TO NEW LEVELS SHOWN

PROPOSED GRANITE DROP KERB

PROPOSED GRANITE STRAIGHT KERB
UPSTAND: 0mm

NOTE: NEW KERBS LAYED TO HAVE MINIMUM IMPACT ON THE EXISTING CARRIAGEWAY. SEE DRAWING VD19194-SEC278-102 FOR FURTHER DETAILS

GRANITE SWATCH PATTERN AND FINISH TO BE CONFIRMED BY MCC PRIOR TO CONTRACTOR PLACING AN ORDER

REV	DETAILS	DRAWN	CHECKED	DATE
C	Drawing updated following site visit with MCC 9th Sept 2020	MH	NM	24.09.20
B	Drawing updated to include Marshalls Scoutmoore 300x100mm & Marshalls Scoutmoore 200x100mm paving setts	MH	NM	18.08.20
A	Drawing updated to reflect 25mm upstand kerb design decision as requested by MCC	MH	NM	31.07.20

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

PLEASE REFER TO THE HEALTH AND SAFETY FILE FOR A FULL LIST OF THE HAZARDS ASSOCIATED WITH THIS WORK - THE FOLLOWING ARE THE MOST SIGNIFICANT ITEMS TO BE AWARE OF

CONSTRUCTION
1. ATTENTION IS DRAWN TO THE AMOUNT OF PEDESTRIANS WITHIN THE VICINITY OF THE WORKS DUE TO THE URBAN AREA. ADEQUATE PRECAUTION MUST BE TAKEN TO ENSURE THE PUBLIC ARE SAFE FROM ANY WORKS BEING CARRIED OUT.
2. DUE TO THE AMOUNT OF UNDERGROUND SERVICES BELIEVED TO BE PRESENT WITHIN THE VICINITY OF THE WORKS WHICH COULD CAUSE INJURY. THE CONTRACTOR SHOULD CONFIRM THE LOCATION OF ALL STATS PLANT BY HAND DUG TRIAL TRENCHES PRIOR TO COMMENCING ANY WORKS.
3. WORKING ON & ADJACENT TO A LIVE CARRIAGEWAY IN WHICH A 20MPH SPEED LIMIT APPLIES

ENVIRONMENTAL
1. DUE CONSIDERATION IS TO BE GIVEN TO WORKING TIMES AND NOISE LEVELS.

WORK CAN ONLY BE CARRIED OUT BY SUITABLY TRAINED AND BRIEFED PERSONNEL

AWAITING TECHNICAL APPROVAL

This drawing has NOT been technically approved by MCC.
All works subject to change through technical review process with relevant approving authorities.

PRELIMINARY

CLIENT: BRUNTWOOD

PROJECT: THE CARTWAY
ST JAMES BUILDING

DRAWING TITLE: Sec278 Highway Improvements
KERBING AND FOOTWAY

SCALE: AS SHOWN

DRAWN:	CHECKED:	DATE:
MH	NM	08/04/20

vectos
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DRAWING NUMBER: VD19194-Sec278-1100
REVISION: C

24/09/2020 Marcus Hunter

i:\jobs\2019\vd19194 the cartway, st james\2. design\cad\vd19194-sec278-1100 kerbing and footway.dwg