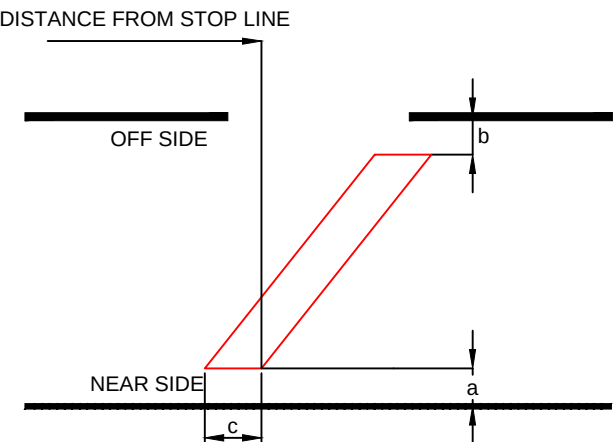
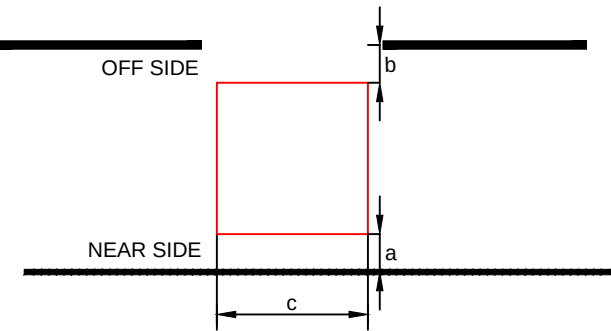
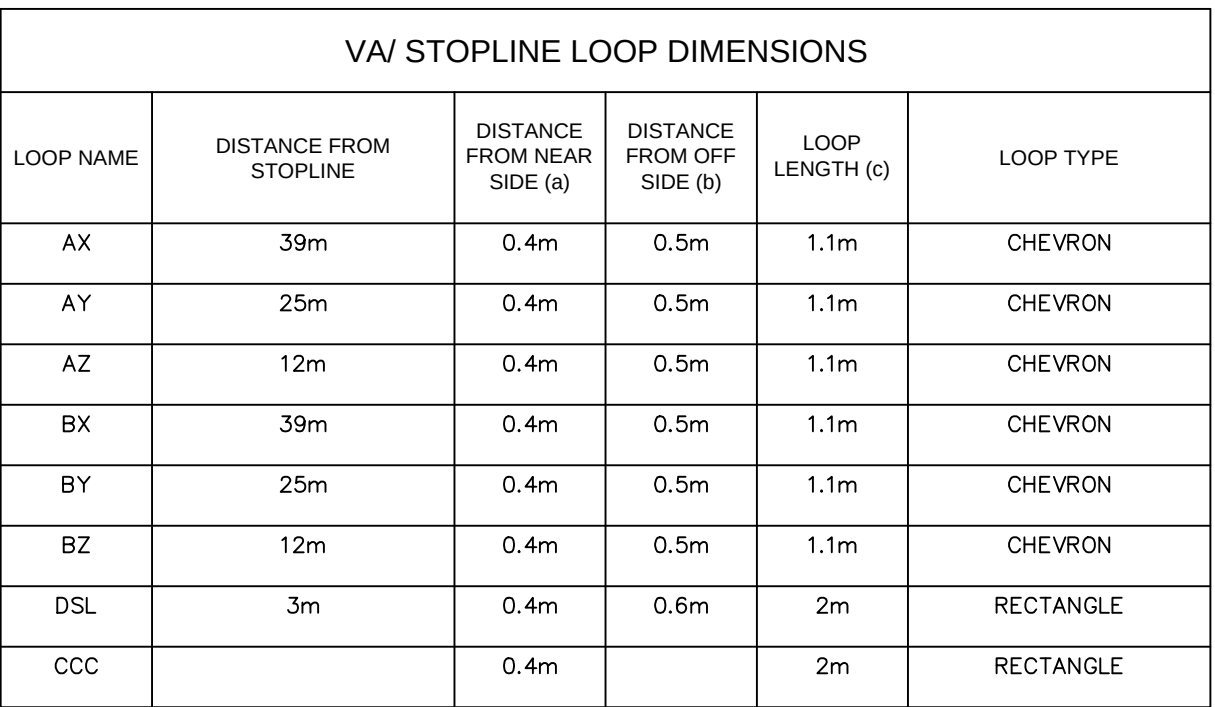




CIVILS:

1. Lightings Column NOS 36 & 37- remove existing 90W SOX lanterns and fit URBS1 x23 flt glass 100w SONIX lanterns Marmat 881421 and PEC's
2. Sign RFP's T1 and T2 to be taken down 12-16 weeks after traffic signals have been switched on
3. Keep clear road markings to Diag. No. 1026 to be sited on N/B approach, 50m south of the junction at existing entrance to Emsworn rail station.
4. Soakway type SZ2 to HCC standard detail. HCC9D/075A
5. Rodingg eye type to be Type 1 to HCC standard detail HCC9D/125A
6. Existing and new drainage system is to be jettied out upon completion of the civils work.
7. Lighting columns to be set out so as not to obscure any Traffic Signals equipment
8. All existing road markings between the extents of the high friction surfacing to be refreshed.
9. For existing drainage layout refer to Mott Hay and Anderson As-built Drawing no: 000276-R-003
10. Sign P3 and P4 indicating "Interbidders Business Park" are to be located on existing street lighting columns at locations to be agreed with overseeing organisation
11. For cross section through proposed access road, refer to RPF drawing No. RPF/12/0007

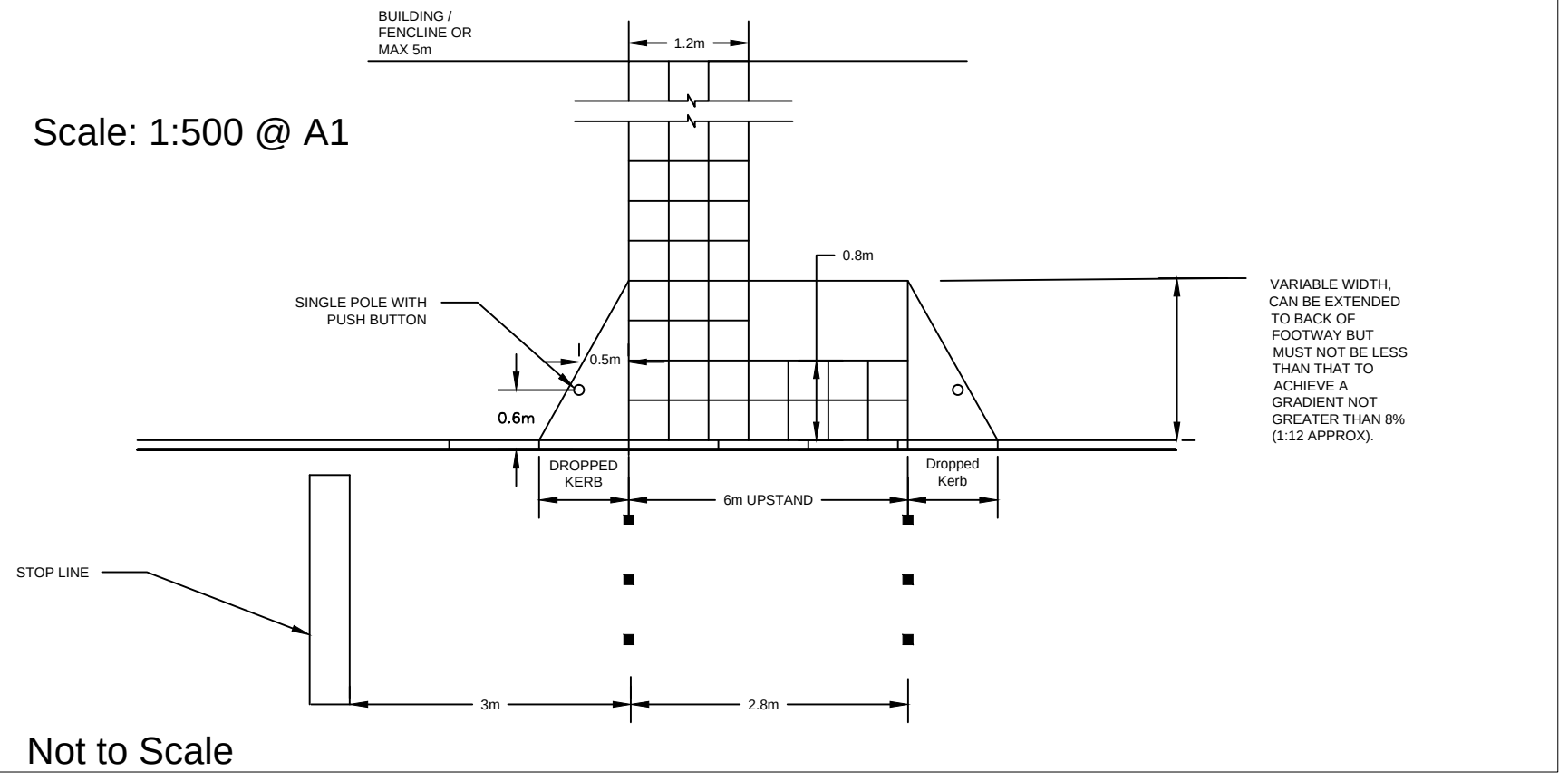
KEY:

-  ELV Traffic Signal Controller + Remote Monitoring
-  Electrical Feeder Pillar.
-  4m Low Access Slotless Signal Pole.
-  RAG Primary Signal Head.
-  RAG Secondary Signal Head.
-  RAG + RTIGA Primary Signal Head. 3 & 1 Side Mount
-  Nearside Toucan Aspect Combined Unit. Audible Device Fitted
-  On-Crossing Detector.
-  Kerbside Detector.
-  Microwave Vehicle Detector.
-  Photoelectric Cell.
-  Brushless Tactile Device.
-  **1** Signal Pole Number. (Black Text on Yellow Background)
-   NAL STAKKAbox Controller Chamber 900mm x 900mm.
-   NAL STAKKAbox Large Chamber 600mm x 450mm.
-   NAL STAKKAbox Medium Chamber 450mm x 450mm.
-   NAL STAKKAbox Small Chamber 300mm x 300mm.
-   NAL Pole Retention Socket RS115.
-   NAL Carriageway Loop Box.
-   New 100mm Orange Traffic Signals Duct (No. as indicated).
-   50mm Black Duct for Electrical Feed.
-   VA Detection Loop.
-   Stopline / Call Cancel Detection Loop.
-   Tactile Paving (Red).
-   Uncontrolled Tactile Paving (Buff).
-   High Friction Surfacing

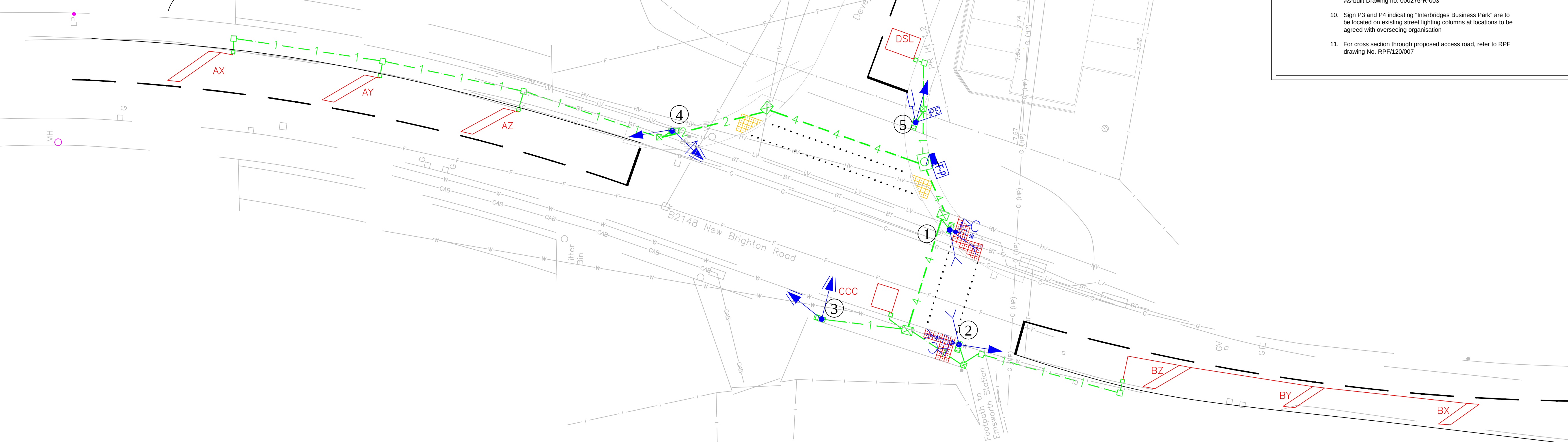
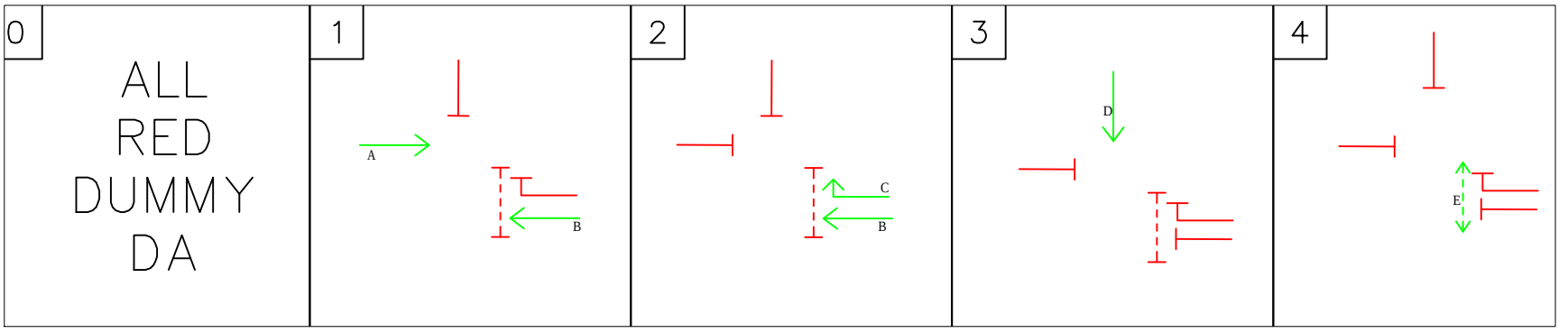
NOTES:

1. All ducting shall be polypropylene, orange in colour, smooth bore with Traffic Signs[®] imprinted on the end. Ducts shall be included in all ducts.
2. All poles are to be 114mm diameter 4m low access slotless poles and installed 700mm deep.
3. Ducting from RS115 NAL units to adjacent chamber are to be 1x100mm unless indicated otherwise. All other runs shall be as indicated by number.
4. Orange 50mm duct to be installed between Electrical Feeder pillar and controller for electricity supply.
5. The Signal heads should be LED and both the Signals and controller shall be ELV (Extra Low Voltage).
6. Signal Poles 1, 2 and 5 are to be installed with signal head bracket mountings at 45 degrees from the carriageway
7. Poles 1 and 2 to be located 0.5m from the kerb face and 0.5m from the tactile to the centre of the pole.
8. Pole 3 to be located 2.1m from the kerb face to the centre of the pole
9. Pole 5 to be located 1.7m from the face of the kerb to the centre of the pole.
10. Pole 5 to be located 1.0m from the face of the kerb and 2.4m from the associated Stopline.
11. The photocell for dimming shall be located on a signal head where it will not be affected by street lighting.
12. Drawing to be read in conjunction with the works specification.
13. All Location Information shown on this drawing for existing statutory undertakers present, is approximate and provided for the information only. It should not be relied on for excavation or other works purposes and contractors must contact the relevant statutory undertakers for accurate locations prior to the commencement of any works.
14. Services shown on site continue across the site Eastwards and may affect construction of the On-Site infrastructure and buildings.
15. All dimensions are in Metres unless otherwise shown.

Scale: 1:500 @ A1



Not to Scale



Scale: 1:200 @ A1

[illegible]