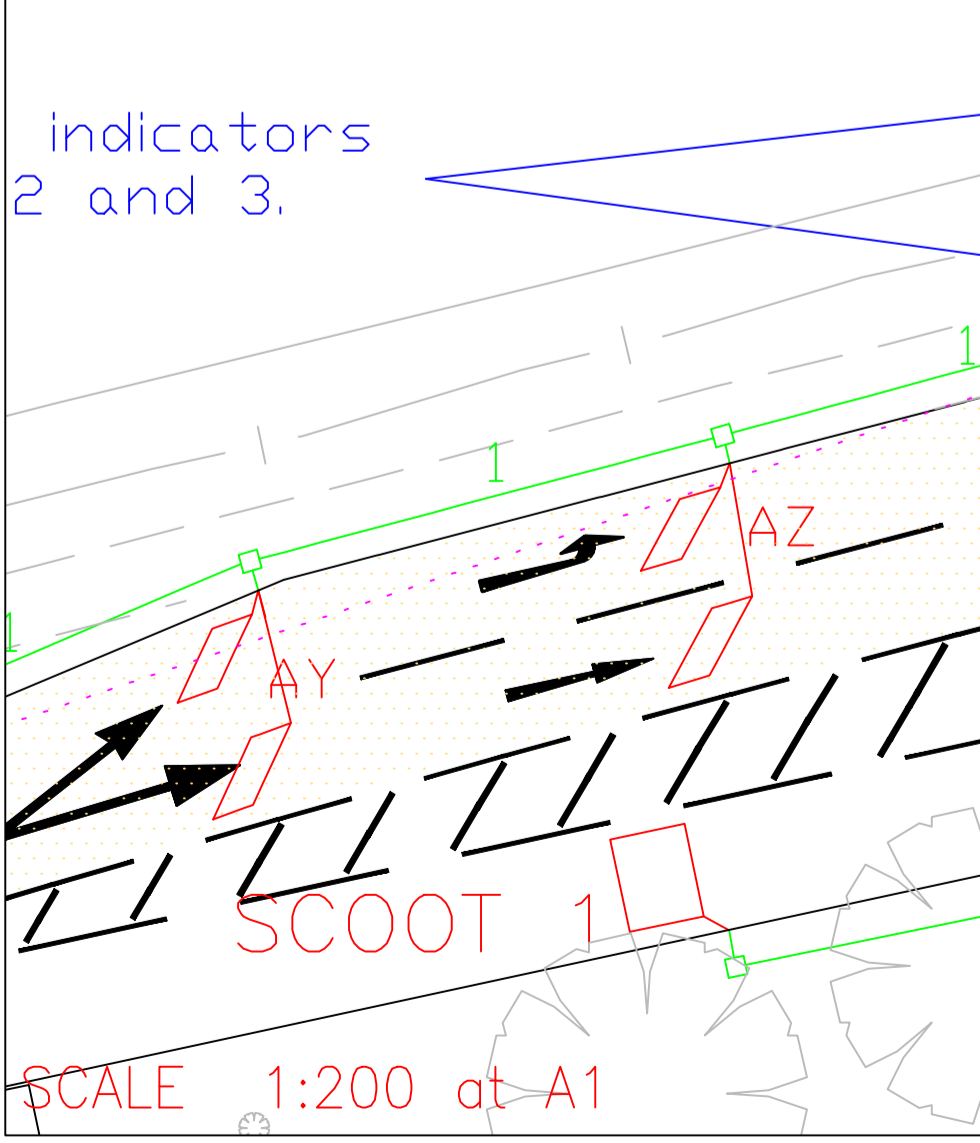
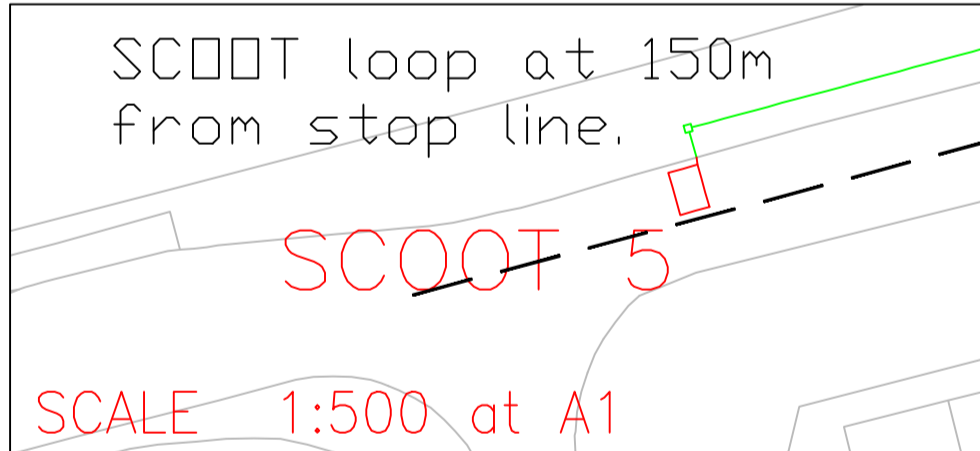
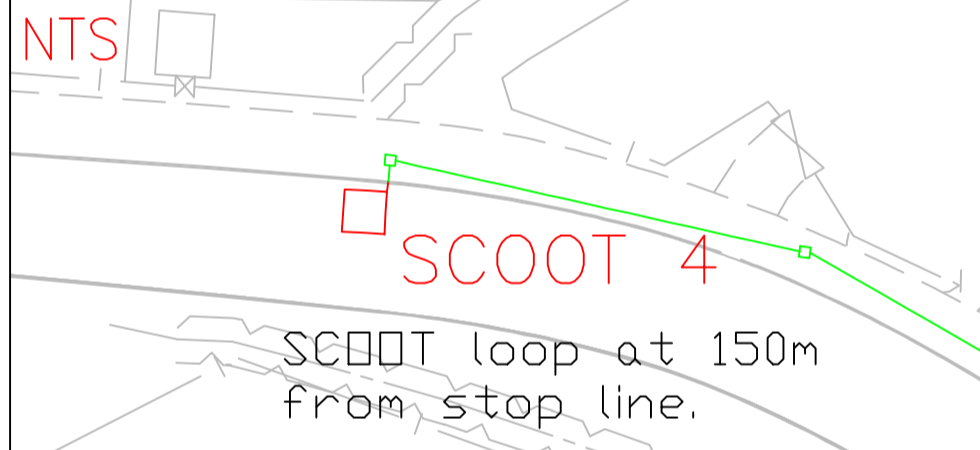
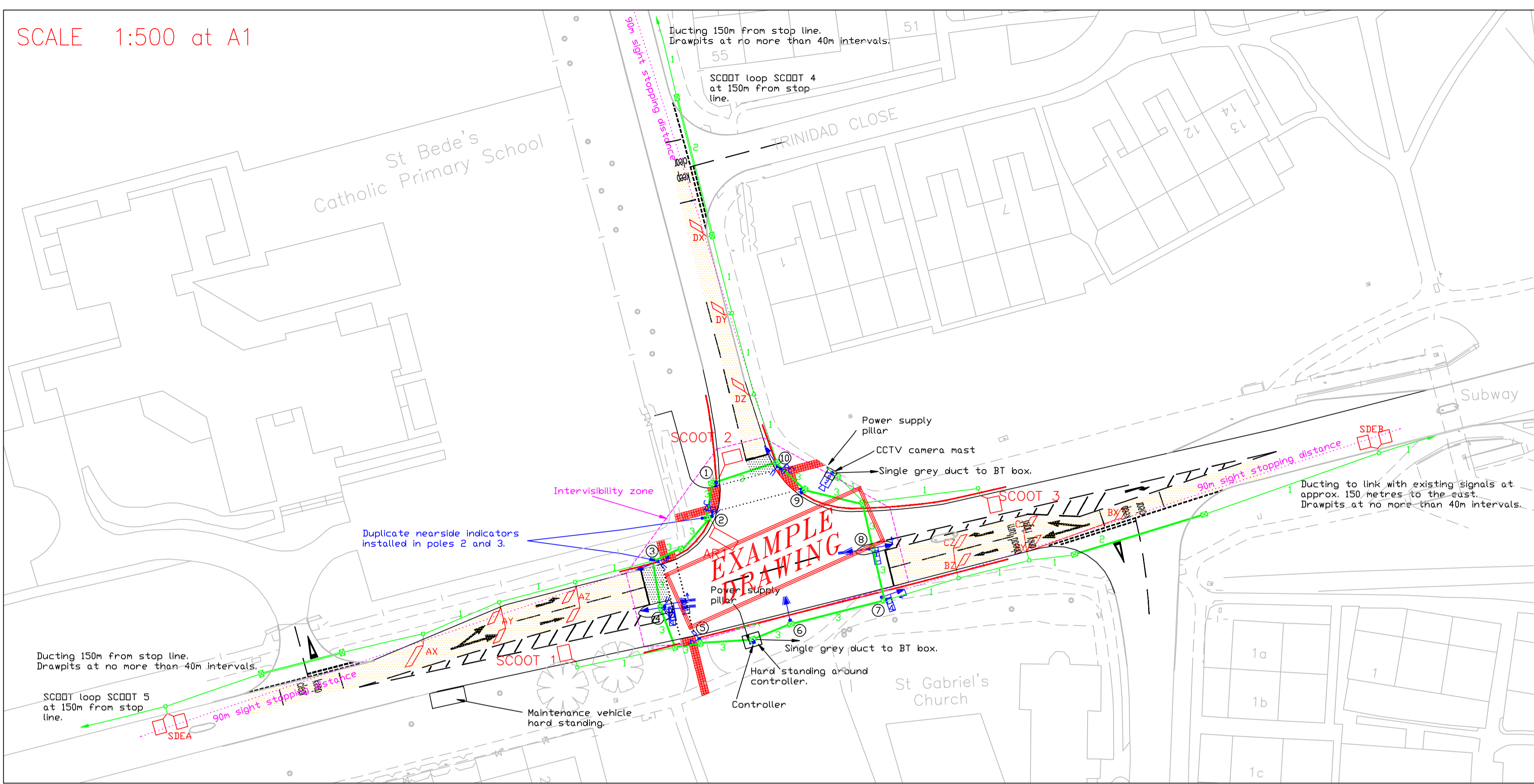
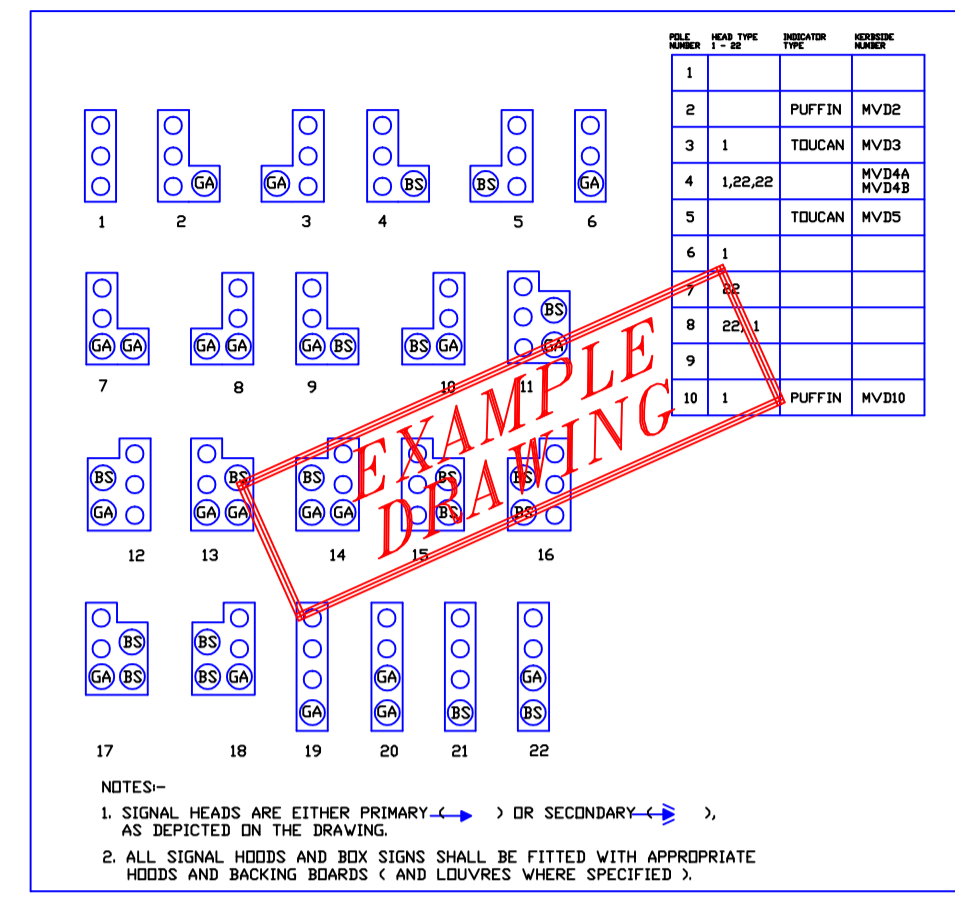


SCALE 1:500 at A1



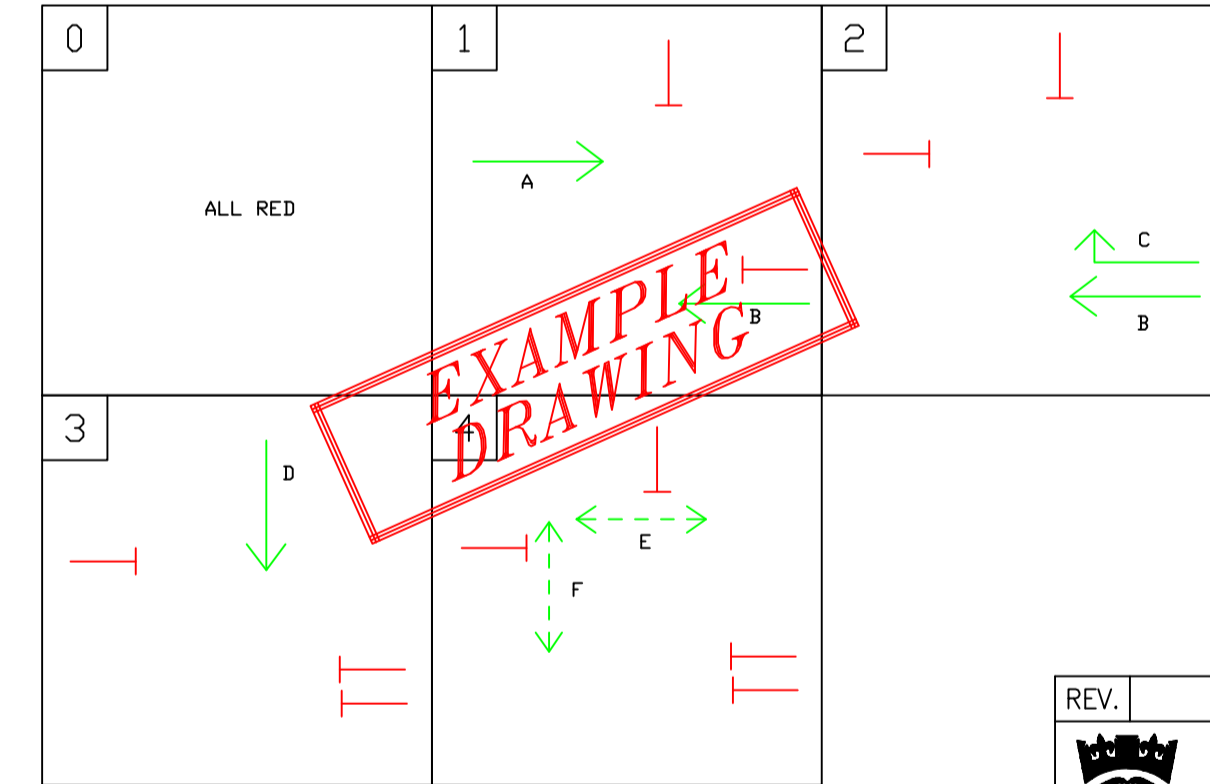
SIGNAL HEAD TYPE SCHEDULE



DETECTOR SCHEDULE

DETECTOR NUMBER	DETECTOR LABEL	DISTANCE FROM STOP LINE (M)	PHASE(S) DEMANDED	PHASE(S) EXTENDED	DETECTOR TYPE
1	AX	39	A	A	VA
2	AY	25	A	A	VA
3	AZ	12	A	A	VA
4	BX	39		B	VA
5	BY	25	B	B	VA
6	BZ	12	B	B	VA
7	CY	25		C	VA
8	CZ	12		C	VA
9	DX	39		D	VA
10	DY	25		D	VA
11	DZ	12		D	VA
12	SDEA	79	A	SDE	
13	SDEB	79	B	SDE	
14	AR1	TBC			ALL RED
15	SCOOT1	15			SCOOT
16	SCOOT2	2			SCOOT
17	SCOOT3	18			SCOOT
18	SCOOT4	150			SCOOT
19	SCOOT5	150			SCOOT

STAGING DIAGRAM



LEGEND

- PRIMARY SIGNAL
- SECONDARY SIGNAL
- PRIMARY SIGNAL WITH RIGHT TURN INDICATIVE ARROW
- PRIMARY SIGNAL WITH LEFT TURN FILTER ARROW
- PRIMARY SIGNAL WITH STRAIGHT AHEAD ARROW IN PLACE OF ROUND
- PRIMARY SIGNAL MOUNTED ON OUTREACH EXTENSION BRACKET
- DOUBLE PRIMARY SIGNAL
- MAST ARM
- AN HIGH SIGNAL POLE
- STUB SIGNAL POLE
- PRIMARY SIGNAL WITH LOUVERED COWL
- PEDESTRIAN TWO ASPECT LANTERN
- MICROWAVE VEHICLE DETECTOR
- BOX SIGN AND RIGHT TURN
- CONTROLLER
- TRAFFIC SIGN MOUNTED ON SINGLE POST
- BOLLARD
- NEAR SIDE PEDESTRIAN INDICATOR AND DEMAND UNIT
- NEAR SIDE TOUCAN INDICATOR AND DEMAND UNIT
- TYPE 2 DRAWPIT
- TYPE 1 DRAWPIT
- 2x100 MM DUCTS (ANNOTATED NUMBER INDICATES NUMBER OF DUCTS)
- SLOTT CUTTING
- TEXTURED PAVING
- GUARD RAILING
- PEDESTRIAN STUDS
- STOP LINE
- BUFF ANTI SKID SURFACING
- BLACK ANTI SKID SURFACING
- NEW KERB LINE

- NOTES
- Do not use this drawing for setting out. Call HCC ITS Engineer on 01962 84.....
  - Traffic signal drawpit type 1 in accordance with HCC standard detail drawing ref.....
  - Traffic signal drawpit type 2 in accordance with HCC standard detail drawing ref.....
  - Traffic signal pole controller chambers in accordance with HCC standard detail drawing ref.....
  - Traffic signal pole connection in accordance with HCC standard detail drawing ref.....
  - Connection of vehicle detector loop to drawpit in accordance with HCC standard detail drawing ref.....
  - Power supply pillar in accordance with HCC standard detail drawing ref.....
  - Controlled pedestrian crossing in accordance with HCC standard detail drawing ref.....
  - Pushbutton and nearside indicator position to be determined on site by HCC Engineer. To be positioned between 20-30 degrees.
  - Puffin indicators to be installed on poles 3 and 5. Toucan indicators to be installed on poles 2 and 10.
  - Duplicate nearside indicators to installed on poles 2 and 3. Height to be determined on site by HCC ITS Engineer.
  - Poles 1 and 9 to be stub poles.
  - All push button unit to have tactile cones installed.
  - Antiskid surfacing 50m from stopline on approach A, 65m back on approach B and 65m on approach C.
  - 50mm black duct to be installed between power supply pillar and controller and power supply pillar and CCTV pole.
  - 16 core cable to be supplied and installed to upstream controller approx. 200 metres to the east.
  - Single grey duct to be laid from controller to BT duct box. Position to BT box to be advised.
  - Guard railing to be visi-rail.
  - Black antiskid between stoplines and pedestrian crossings.
  - Pole 4 to have 400mm foundation surround.
  - CCTV camera mast to be specified and procured by HCC ITS Group. CCTV foundation to be designed by consultant in accordance with manufacturers guidance and subject to HCC structural design check.
  - Traffic signal equipment to be procured by HCC ITS Group.

REV.	AMENDMENTS	DATE	DRAWN	CHKD	APPD
 <b>Hampshire County Council</b> ALISON QUANT BSc, MSc, MRTPI, DIRECTOR OF ENVIRONMENT THE CASTLE, WINCHESTER.					
SCHEME <b>EXAMPLE OF TRAFFIC SIGNAL DRAWING</b>					
JOB No.					
DRAWING TITLE					
<b>DETAILED DESIGN</b>					
SCALE	DRAWN	CHECKED	SHEET No.		
As shown	EJB	JAM			
DATE	TRACED/CAD	APPROVED			
24/09/04	EJB	ARG			
DRG No ITS/detailed example					SUFFIX
					REV