



- NOTES
1. TRAFFIC SIGNAL POLES SHALL BE SET BACK 700mm FROM THE KERB FACE TO FACE OF POLE.
  2. D/C CONSISTS OF 1 No K16 , 1No K15 AND 3 No K14 DROPPED KERBS UNLESS OTHERWISE STATED
  3. TRAFFIC SIGNAL POLES SHALL BE ERECTED 450mm FROM THE BOTTOM OF THE TAPERED KERB TO THE DROP CROSSING.
  4. TRAFFIC SIGNAL POLES MUST BE LOCATED PRECISELY. POSITION OF POLES SHALL BE AGREED WITH SIGNAL ENGINEER FIRST.
  5. STANDARD SIGNAL POLES SHALL BE 4m LONG WITH WIDE BASE UNLESS OTHERWISE STATED AND SHALL BE ERECTED 700mm IN THE GROUND
  6. ALL POLES SHALL BE NUMBERED ON STREET.
  7. ALL POLES SHALL HAVE 4 SPARE CORES PER CABLE
  8. THE MAINS TERMINATION HOUSING SHALL BE SUPPLIED BRADFORD MET DISTRICT COUNCIL WHICH INCLUDES THE CABLE FOR THE SUPPLY TO THE CONTROLLER.
  9. VEHICLE MICROWAVE SHOULD DETECT AT 4KPH.
  10. ALL CABLE CORES SHALL BE 1.5mm THICK
  11. DUCTS SHALL BE FED IN AND UP THE SIGNAL POLE

- KEY
- PRIMARY SIGNAL HEAD
  - SECONDARY SIGNAL HEAD
  - NEARSIDE PUFFIN
  - PUSH BUTTON WITH TACTILE UNIT
  - \* PUSH BUTTON
  - VEHICLE MICROWAVE DETECTOR (4KPH)
  - ON CROSSING PEDESTRIAN DETECTOR
  - KERBSIDE PEDESTRIAN DETECTOR
  - VEHICLE STOP LOOP DETECTOR
  - SC SOLAR CELL CONNECTED TO POLE
  - (No) SIGNAL POLE NUMBER
  - PB2- 600mm X 600mm
  - ▨ ILD1 (7 No)
  - 100mm INT DIA DUCT IN FOOTWAY
  - - - 100mm INT DIA DUCT IN CARRIAGEWAY
  - 50mm INT DIA DUCT IN CARRIAGEWAY

A	Original	MS	01.02.16
	Revision	Init	Date
City of Bradford MDC			
www.bradford.gov.uk			
Department of Regeneration and Culture			
Strategic Director: Mike Cowlam BA(Hons) Dip M, Dip EPP			
Design Office			
Planning, Transportation & Highways Service			
Traffic Signals Unit			
Foundry Lane			
Off Wakefield Road			
Bradford			
BD4 7NW			
Project			
A6034 BOLTON ROAD JUNCTION			
WITH BELL SQUARE, SILSDEN			
Client			
Engineer to Contract			
C P Leach BSc(hons) CEng MICE DMS			
Design	MS	Drawn	MS
Checked	TM	Released	MS
Scale(s) @ A2	1:200	Approved	TM
Date	MAR 2016		
Drawing Title			
TRAFFIC SIGNAL LAYOUT			
Drawing No.			
R/HAM/103183/646B/TL-1A			