|  |  |  |  |
| --- | --- | --- | --- |
| Contract Name & Number |  | | |
| **Commencement Date** |  | | |
| **Signals & Civils Contractor** |  | | |
| *PRE-INSPECTIONS* | **Y/N / N/A Comments** | | |
| Duct Connections to Poles |  | |  |
| Loops Positioned Correctly |  | |  |
| Recorded Loop Positions |  | |  |
| Texiphalte Installed Cleanly |  | |  |
| >12mm Loop Feeder Cover |  | |  |
| *OPERATIONS* | **Y/N / N/A Comments** | | |
| E-Prom Labelled (check sum) |  | |  |
| Lamps Off, Controller Ops |  | |  |
| Copy Ramm to Controller |  | |  |
| Check Fault Log, Clear |  | |  |
| ***Full Start Up:*** | | | |
| Flash Test Each SG |  | |  |
| Flashing Ambers Working |  | |  |
| Check All Red (SPT=10s) |  | |  |
| Revision On Correct Phases |  | |  |
| All Default Phases Call |  | |  |
| Monitor Operations in HHT |  | |  |
| ***After Full Start Up:*** | | | |
| Other Phases Call (xsf / flags) |  | |  |
| Ped Protection OK |  | |  |
| Mains off-on, contr ops ok? |  | |  |
| Last Gasp (Scats in Log) |  | |  |
| POLES | Y/N / N/A Comments | | |
| Correct Location |  | |  |
| Concrete Collar (500mm) |  | |  |
| Painted / Powder Coating |  | |  |
| Fold Down Poles Work |  | |  |
| Pole Numbers Installed |  | |  |
| ALL LANTERNS | **Y/N / N/A Comments** | | |
| Attached & Aligned Correctly |  | |  |
| Correct Height (3.2m-4.1m) |  | |  |
| Directional Arrows Aligned |  | |  |
| Louvers Installed Correctly |  | |  |
| Correct Visors Installed |  | |  |
| ***Ped Lanterns:*** | | | |
| Attached Correctly |  | |  |
| Ped Lantern Height /Align (3m) |  | |  |
| Correct Visors Installed |  | |  |
| PEDESTRIAN CROSSING | **Y/N / N/A Comments** | | |
| ***Push Buttons:*** | | | |
| Install Correct Height (1.1m) |  | |  |
| Sound Levels (High) |  | |  |
| Audio Unit Audible |  | |  |
| Mutable Unit OK (if fitted) |  | |  |
| Arrow Aligned to Crossing |  | |  |
| Tactile Vibration OK |  | |  |
| PB Light Indicator (If Fitted) |  | |  |
| ***Ped Detectors:*** | | | |
| Pads/Camera Installed OK |  | |  |
| Pad/Camera Activates OK |  | |  |
| Instruction Labels Installed |  | |  |
| CONTROLLER | **Y/N / N//A Comments** | | |
| Make, Type and Size |  | | |
| Signal Group Size / No. of | |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 8 |  | 12 |  | 16 |  | 24 |  | 32 |  |  |  | | | |
| Detector Card Size / No. of | |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 8 |  | 12 |  | 16 |  | 24 |  | 32 |  |  |  | | | |
| DP Number |  | | |
| ICP Number |  | | |
| Det Card Operation Check |  |  | |
| Gland Plate Labels (On top) |  |  | |
| Cable Looms Labels (Under) |  |  | |
| Detector Switches Labelled |  |  | |
| Signal Groups Numbered |  |  | |
| Detector Block Numbered |  |  | |
| Cable Glands Sealed |  |  | |
| Spare Sockets Working |  |  | |
| Wiring Tidy |  |  | |
| Logic Rack Secure |  |  | |
| Door Seals and Locks |  |  | |
| VEHCILE DETECTORS | **Y/N / N/A Comments** | | |
| KJB 100mm concrete surround |  | |  |
| KJB 20mm concrete pad |  | |  |
| Loop Joins with Scotchlok 314 |  | |  |
| >1.8m Slack in Contr Base |  | |  |
| >0.5m Slack in KJB |  | |  |
| CABLING & EARTHING | Y/N / N/A Comments | | |
| Telecom Cable Identified |  | |  |
| Impendence Test Reports |  | |  |
| Street Lighting Labelled |  | |  |
| RCD’s Labelled |  | |  |
| CABLING & EARTHING | Y/N / N/A Comments | | |
| Draw Cables Installed / Work |  | |  |
| Controller Cabinet Earthed |  | |  |
| 1m Cable Slack in Chambers |  | |  |
| CIVIL WORKS | **Y/N / N/A Comments** | | |
| Correct Ducting as per Specs |  | |  |
| Chambers Level with Surface |  | |  |
| Plastered Inside Chamber |  | |  |
| Kerbing Installed Correctly |  | |  |
| KJB Concrete Installed (100mm) |  | |  |
| KJB Drainage Installed (100mm) |  | |  |
| Road Surface Condition |  | |  |
| Footpath Surface Condition |  | |  |
| Pram Ramps Installed |  | |  |
| Direction Pavers Aligned |  | |  |
| Tactile Pavers Aligned |  | |  |
| Road Markings Installed |  | |  |
| Drainage, Esp at Crossings. |  | |  |
| Grass Berms Restored |  | |  |
| Correct Signage Installed |  | |  |
| Temp Advance Warnings |  | |  |
| DOCUMENTATION | **Y/N /N/A Comments** | | |
| ***In Controller*** (Laminated) | | | |
| Controller Information Sheet |  | |  |
| Intersection As-Built Drawing |  | |  |
| Log Book |  | |  |
| OTHER | **Y/N /N/A Comments** | | |
|  |  | |  |
|  |  | |  |
|  |  | |  |
| |  | | --- | | Commissioning / Switch On Date: | | TTMU Engineer: | | Sign: Date: | | Signal Contractor: | | Sign: Date: | | **HAND OVER TO TTMU FOR OPERATIONS AUTHORISED WHEN SIGNED ABOVE** | | | | |