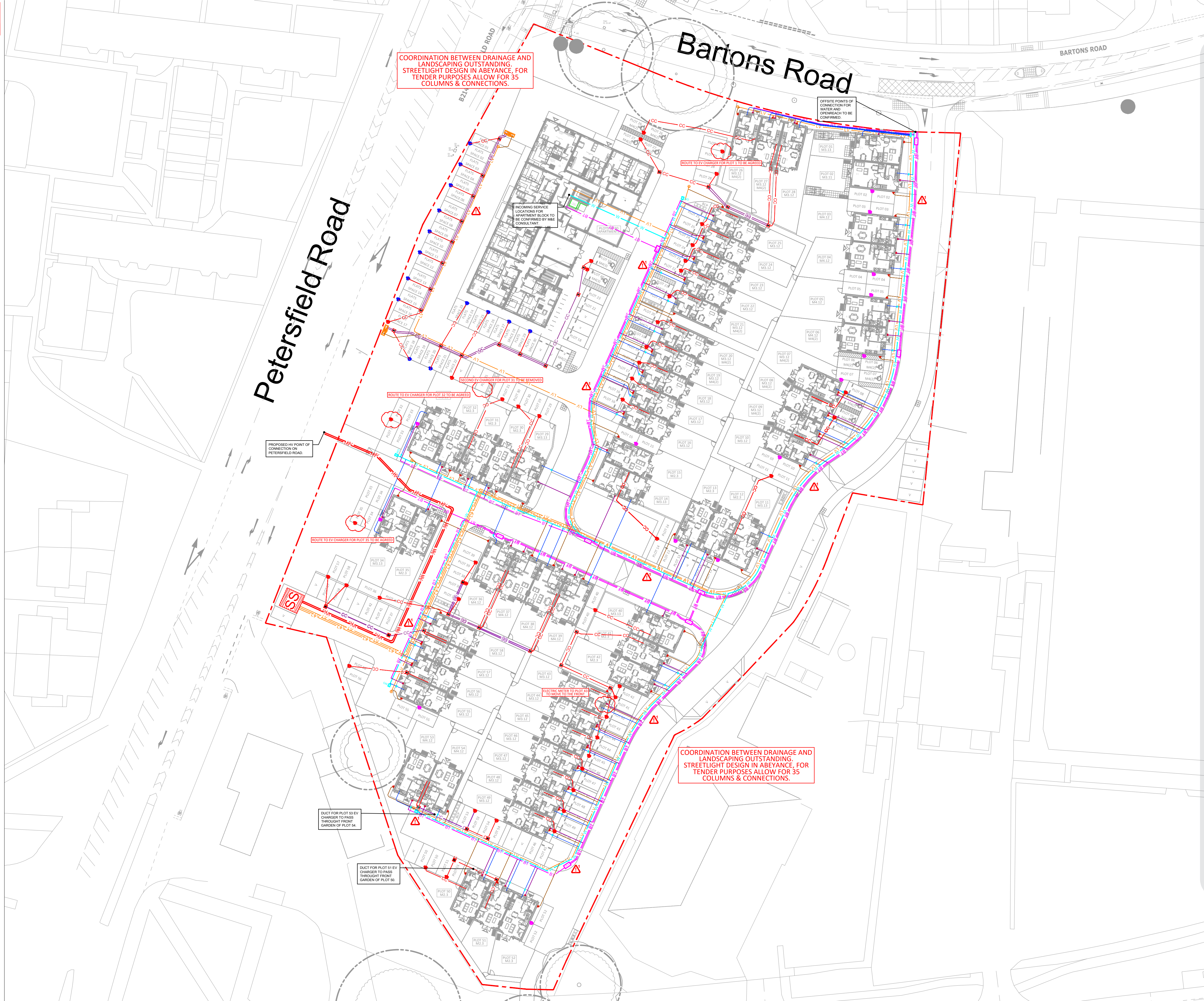
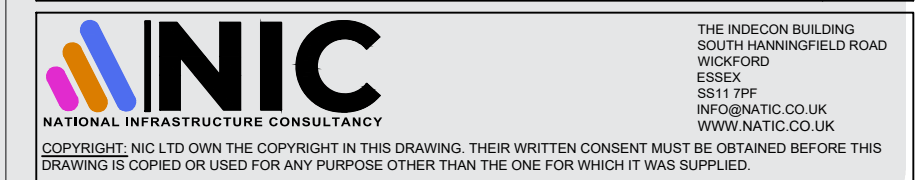


| KEY                                                                              |                                        |
|----------------------------------------------------------------------------------|----------------------------------------|
|   | NEW UTILITIES                          |
|  | POTABLE WATER MAIN (T.B.A)             |
|  | POTABLE WATER SERVICE PIPE             |
|  | WASHOUT HYDRANT / FIRE HYDRANT         |
|  | STOP VALVE                             |
|  | METER                                  |
|  | MANHOLE WITH NO. OF CONNECTIONS        |
|  | LOW VOLTAGE DUCT/CABLE (T.B.A)         |
|  | LOW VOLTAGE SERVICE CABLE              |
|  | POTENTIAL ELECTRICAL CABLE/DUCT        |
|  | POT END                                |
|  | HIGH VOLTAGE DUCT/CABLE (T.B.A)        |
|  | SUBSTATION                             |
|  | FEEDER PILLAR (EV)                     |
|  | PRIVATE EV DUCT (63mm OD)              |
|  | PRIVATE EV DUCT (110mm OD)             |
|  | POLE MOUNTED CAR CHARGING POINT        |
|  | POLE MOUNTED DOUBLE CAR CHARGING POINT |
|  | WALL MOUNTED CAR CHARGING POINT        |
|  | TELECOM DUCT/CABLE (OPENREACH)         |
|  | TELECOM SERVICE CABLE                  |
|  | JUNCTION BOX (WITH OPENREACH RE)       |



1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE AND ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM. DO NOT SCALE FROM THIS DRAWING.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH NIC "UTILITIES TYPICAL INSTALLATION DETAILS"  
DRAWING REF.: GJ005-NIC-XX-XX-DR-U-96-110.
3. THE SERVICES AND EXISTING SEWERAGE/DRAINAGE INFORMATION ON THIS DRAWING IS GIVEN WITHOUT OBLIGATION, OR WARRANTY. THE ACCURACY THEREOF CANNOT BE GUARANTEED BY NIC LTD. THE CONTRACTOR SHALL VERIFY THE DEPTHS AND LOCATIONS OF ALL EXISTING SERVICES AND SEWERAGE/DRAINAGE INFRASTRUCTURE, SHOWN TO BE CROSSING THE PROPOSED INFRASTRUCTURE, PRIOR TO CONSTRUCTION COMMENCEMENT. EXCAVATION SHOULD BE CARRIED OUT IN ACCORDANCE WITH HS (G) 47 AVOIDING DANGER FROM UNDERGROUND SERVICES.
4. THIS DRAWING IS FOR COORDINATION PURPOSES ONLY. PLEASE REFER TO INDIVIDUAL UTILITY DRAWINGS FOR FULL DESIGN DETAILS.
5. SERVICES WHICH CROSS DRIVEWAYS OR PARKING BAYS ARE REQUIRED TO BE INSTALLED AT CARRIAGEWAY DEPTH.
6. ALL DUCTING FOR ROAD CROSSINGS TO BE SUPPLIED BY THE GROUNDWORKER APART FROM FIBRE DUCTS WHICH ARE FREE-ISSUED.
7. ACCESS COVERS TO BE CLASS D400 WHEN ACCESS CHAMBERS ARE LOCATED WITHIN CARRIAGEWAYS OR PARKING AREAS.
8. ALL DUCTWORK FOR ELECTRIC CABLES TO BE LAID WITH A MINIMUM OF TWO NYLON DRAW-CORDS WITHIN EACH RUN.
9. ROOT GUARD PROTECTION REQUIRED WHERE UTILITIES ARE IN CLOSE PROXIMITY TO TREES AND ARE LAID UNDERNEATH CANOPIES.
10. STONEBOND IS TO APPOINT A SPECIALIST ELECTRIC VEHICLE CHARGING SUPPLIER TO DESIGN THE SITE WIDE ELECTRIC VEHICLE CHARGING POINT (EVP) NETWORK AND PROVIDE THE ASSOCIATED CHARGING UNITS AND INFRASTRUCTURE. CURRENT EVP DUCT LAYOUTS ARE INDICATIVE ONLY AND ARE TO BE COORDINATED WITH THE EVP COMPANY'S DESIGNS, WHEN RECEIVED. REFERENCE SHOULD BE MADE, PRIMARILY TO THE EVP COMPANY'S DRAWINGS FOR DETAILS OF THE CHARGING UNITS TO BE INSTALLED.
11. SUBSTATION DESIGN TBC. FOR TENDER PURPOSES GTC'S SUBSTATION REQUIREMENTS ARE TO BE USED, REFER TO THE FOLLOWING DOCUMENTS/DRAWINGS:
  - GE-TG-IG-0032
  - GTC-E-EA-0001
  - GTC-E-EA-0002
  - GTC-E-EA-0013
  - GTC-E-SS-0012
  - GTC-E-SS-0014
  - S00-1002GTC
11. ACCESS COVERS TO BE CLASS D400 WHEN ACCESS CHAMBERS ARE LOCATED WITHIN CARRIAGEWAYS OR PARKING AREAS.
12. 125mm Ø ID BLACK SOLID RIGIDUCT DUCTS TO BE USED FOR LV CABLES, TO BE SUPPLIED AND INSTALLED BY GROUNDWORKER. POLYPIPE CIVILS SUPPLIERS CODE RB125X2 OR RB125X6.
13. DUCTING FOR LV SINGLE PHASE SERVICES SHALL BE 38mm Ø OD BLACK POLYDUCT COMPLIANT WITH EN615 12-24.
14. TILE TAPE FOR 11kV DUCTS MUST BE MARKED UK POWER NETWORKS. PROVIDED IN 40m COILS X 200mm (WDE) X 2.5mm (THICK). TO BE LAID OVER ENTIRE RUN OF CABLE AND JOINTS. THE TILE TAPE TO BE OBTAINED BY DJ CIVILS. UKPN STORE CODE IS 040396
15. 150mm Ø BLACK SOLID RIGIDUCTS DUCTS TO BE USED FOR 11kV CABLES TO BE SUPPLIED AND INSTALLED BY GROUNDWORKER. POLYPIPE CIVILS SUPPLIERS CODE RB150X2.

[illegible]

Project Title:  
BARTONS ROAD, HAVANT

Project  
Number:P362

Drawing Title:  
COORDINATED  
UTILITIES LAYOUT  
OVERVIEW

Revision  
Notes:  
TENDER

Drawing Number:  
GUI005-NIC-XX-XX-DR-U-96-100

Scale:  
NTS AT A1

Date:  
20/07/26

Rev:  
T01

| SERVICES/ROAD CROSSING DUCT SCHEDULE |                                       |           |
|--------------------------------------|---------------------------------------|-----------|
| SERVICE                              | TYPE/SIZE                             | DUCT SIZE |
| WATER                                | SINGLE 25/32mm or 2 PORT MANIFOLDS    | 100mm     |
|                                      | 4/6 PORT MANIFOLD / 63mm MAIN         | 150mm     |
|                                      | 90mm MAIN                             | 150mm     |
|                                      | 125mm MAIN                            | 200mm     |
|                                      | 160mm MAIN                            | 200mm     |
| GAS                                  | 250 / 315mm MAIN                      | 450mm     |
|                                      | 32mm SERVICES                         | 100mm     |
|                                      | 63mm MAIN                             | 150mm     |
|                                      | 90mm MAIN                             | 150mm     |
|                                      | 125mm MAIN                            | 200mm     |
|                                      | 180mm MAIN                            | 250mm     |
| ELECTRICITY                          | 250/315mm MAIN                        | 400mm     |
|                                      | 35mm <sup>2</sup> SERVICES            | 38mm      |
|                                      | LV SERVICES/MAINS CABLE ROAD CROSSING | 125mm     |
|                                      | INSIDE DIAMETER                       |           |
|                                      | HV MAINS CABLE ROAD CROSSING          | 150mm     |
| OPENREACH                            | INSIDE DIAMETER                       |           |
|                                      | SERVICES DUCTS (DUCT 55MM INSIDE Ø)   | 50mm      |
|                                      | MAINS DUCTS (DUCT 90mm INSIDE Ø)      | 90mm      |

| RISK SCHEDULE                                                                         |                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ITEM                                                                                  | DESCRIPTION OF RISK                                                                                                                                                                                 |
|  | SPECIFIC HEALTH AND SAFETY RISKS ASSOCIATED WITH THIS DRAWING ARE HIGHLIGHTED WITH THE CAUTION SYMBOL ADJACENT TO THE ITEM OF RISK. PLEASE REFER TO RISK SCHEDULE CONTAINED ON INDIVIDUAL DRAWINGS. |
|  | EXCAVATION SHOULD BE CARRIED OUT IN ACCORDANCE WITH HS (G) 47 "AVOIDING DANGER FROM UNDERGROUND SERVICES"                                                                                           |

| UTILITIES CONNECTIONS SCHEDULE |         |            |        |          |          |                                |
|--------------------------------|---------|------------|--------|----------|----------|--------------------------------|
| SERVICE                        | COMPANY | QUOTE REF. | STATUS | DWG REF. | DWG REV. | COORDINATED WITH NIC DWG (Y/N) |
| WATER                          | -       | -          | -      | -        | -        | -                              |
| ELECTRICITY                    | -       | -          | -      | -        | -        | -                              |
| TELECOM                        | -       | -          | -      | -        | -        | -                              |