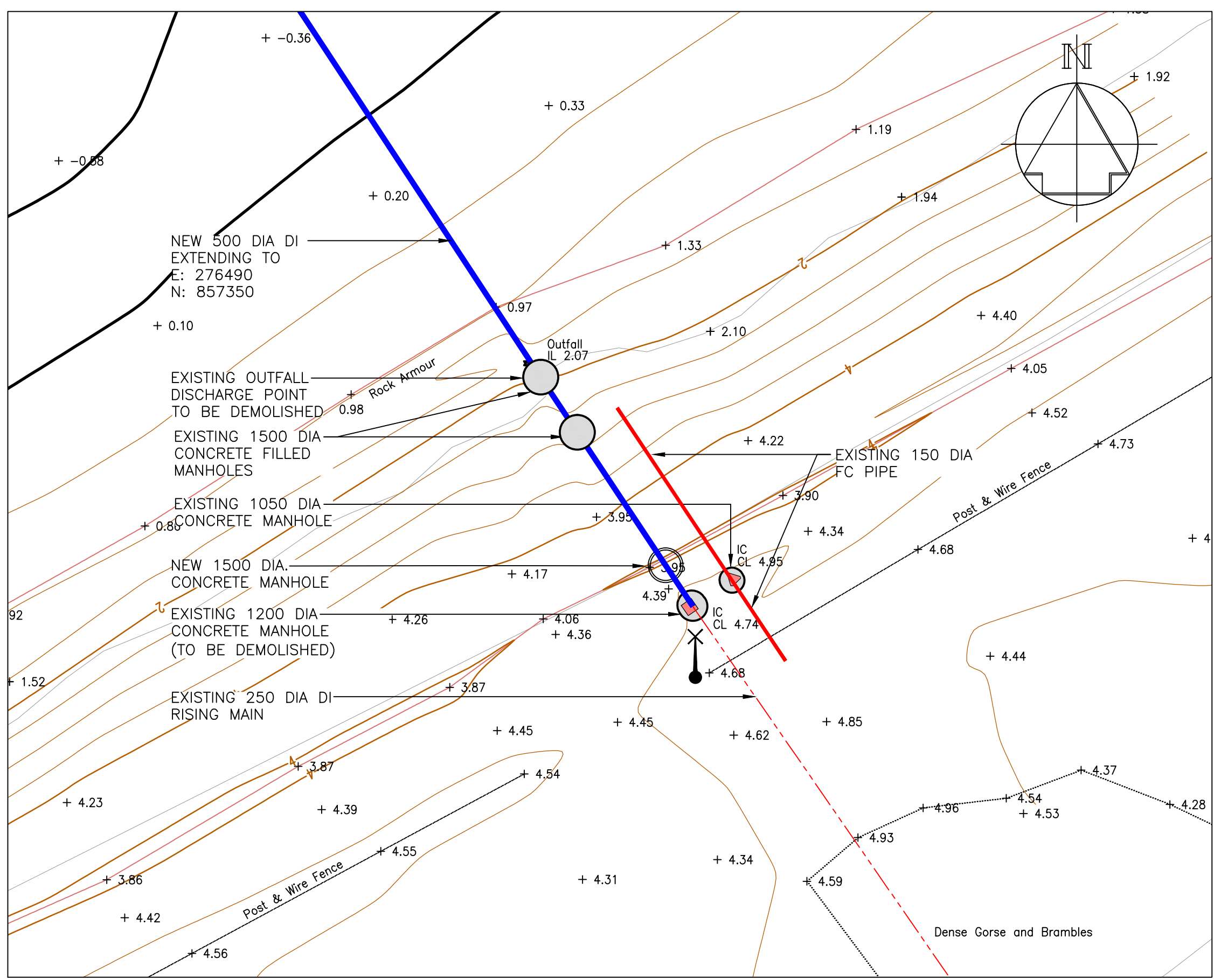
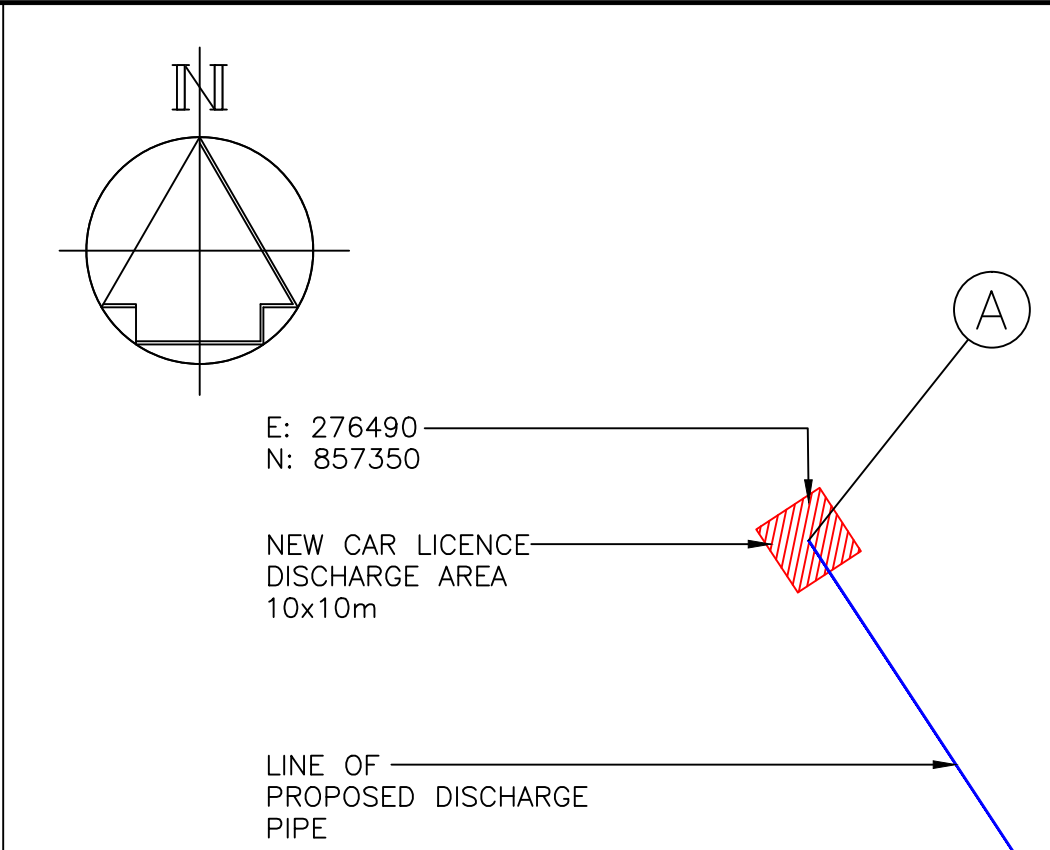
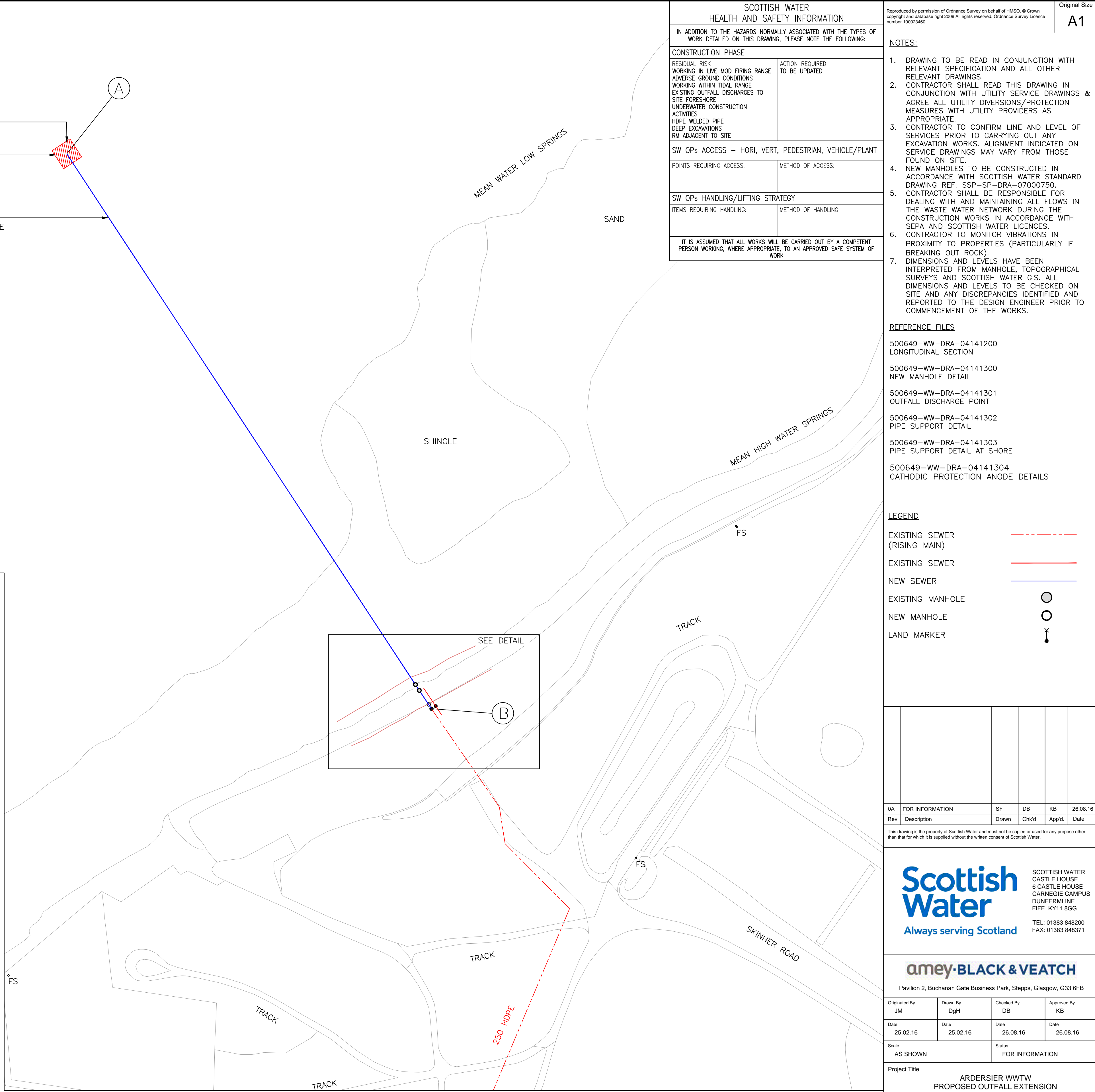


LOCATION PLAN
NTS



DETAIL PLAN
Scale 1:200



LAYOUT PLAN
Scale 1:1000

| SCOTTISH WATER HEALTH AND SAFETY INFORMATION | |
|---|----------------------------------|
| IN ADDITION TO THE HAZARDS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING: | |
| RESIDUAL RISK WORKING IN LIVE MOD FIRING RANGE ADVERSE GROUND CONDITIONS WORKING WITHIN TIDAL RANGE EXISTING OUTFALL DISCHARGES TO SITE FORESHORE UNDERWATER CONSTRUCTION ACTIVITIES HDPE WELDED PIPE DEEP EXCAVATIONS RM ADJACENT TO SITE | ACTION REQUIRED TO BE UPDATED |
| SW OPs ACCESS – HORI, VERT, PEDESTRIAN, VEHICLE/PLANT | |
| POINTS REQUIRING ACCESS: | METHOD OF ACCESS: |
| SW OPs HANDLING/LIFTING STRATEGY | |
| ITEMS REQUIRING HANDLING: | METHOD OF HANDLING: |
| IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT PERSON WORKING, WHERE APPROPRIATE, TO AN APPROVED SAFE SYSTEM OF WORK | |

| NOTES: | |
|---|--|
| 1. | DRAWING TO BE READ IN CONJUNCTION WITH RELEVANT SPECIFICATION AND ALL OTHER RELEVANT DRAWINGS. |
| 2. | CONTRACTOR SHALL READ THIS DRAWING IN CONJUNCTION WITH UTILITY SERVICE DRAWINGS & AGREE ALL UTILITY DIVERSIONS/PROTECTION MEASURES WITH UTILITY PROVIDERS AS APPROPRIATE. |
| 3. | CONTRACTOR TO CONFIRM LINE AND LEVEL OF SERVICES PRIOR TO CARRYING OUT ANY EXCAVATION WORKS. ALIGNMENT INDICATED ON SERVICE DRAWINGS MAY VARY FROM THOSE FOUND ON SITE. |
| 4. | NEW MANHOLES TO BE CONSTRUCTED IN ACCORDANCE WITH SCOTTISH WATER STANDARD DRAWING REF. SSP-SP-DRA-07000750. CONTRACTOR SHALL BE RESPONSIBLE FOR DEALING WITH AND MAINTAINING ALL FLOWS IN THE WASTE WATER NETWORK DURING THE CONSTRUCTION WORKS IN ACCORDANCE WITH SEPA AND SCOTTISH WATER LICENCES. |
| 5. | CONTRACTOR TO MONITOR VIBRATIONS IN PROXIMITY TO PROPERTIES (PARTICULARLY IF BREAKING OUT ROCK). |
| 6. | DIMENSIONS AND LEVELS HAVE BEEN INTERPRETED FROM MANHOLE, TOPOGRAPHICAL SURVEYS AND SCOTTISH WATER GIS. ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND ANY DISCREPANCIES IDENTIFIED AND REPORTED TO THE DESIGN ENGINEER PRIOR TO COMMENCEMENT OF THE WORKS. |
| REFERENCE FILES | |
| 500649-WW-DRA-04141200 LONGITUDINAL SECTION | |
| 500649-WW-DRA-04141300 NEW MANHOLE DETAIL | |
| 500649-WW-DRA-04141301 OUTFALL DISCHARGE POINT | |
| 500649-WW-DRA-04141302 PIPE SUPPORT DETAIL | |
| 500649-WW-DRA-04141303 PIPE SUPPORT DETAIL AT SHORE | |
| 500649-WW-DRA-04141304 CATHODIC PROTECTION ANODE DETAILS | |
| LEGEND | |
| EXISTING SEWER (RISING MAIN) | --- |
| EXISTING SEWER | --- |
| NEW SEWER | --- |
| EXISTING MANHOLE | ○ |
| NEW MANHOLE | ○ |
| LAND MARKER | ✕ |

| DA | FOR INFORMATION | SF | DB | KB | 26.08.16 |
|-----|-----------------|-------|------|-------|----------|
| Rev | Description | Drawn | Chkd | App'd | Date |

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|---|-----------------|------------|-------------|
| Pavilion 2, Buchanan Gate Business Park, Stepps, Glasgow, G33 6FB | | | |
| Originated By | Drawn By | Checked By | Approved By |
| JM | DgH | DB | KB |
| Date | Date | Date | Date |
| 25.02.16 | 25.02.16 | 26.08.16 | 26.08.16 |
| Scale | Status | | |
| AS SHOWN | FOR INFORMATION | | |

| | |
|--|--|
| Project Title | |
| ARDERSIER WWTW PROPOSED OUTFALL EXTENSION | |
| Drawing Title | |
| LAYOUT PLAN | |
| ELLIPSE EQUIPMENT No. | |
| ELLIPSE PLANT No. | |
| Drawing No. | |
| 500649-WW-DRA-04141100-0A | |

