



| SETTING OUT INFORMATION |            |            |
|-------------------------|------------|------------|
| SOP                     | EASTINGS   | NORTHINGS  |
| SOP G1.1                | 260754.336 | 289709.995 |
| SOP G1.2                | 260762.336 | 289709.995 |
| SOP G1.3                | 260781.148 | 289709.995 |
| SOP G1.4                | 260796.340 | 289709.995 |

- NOTES**
- ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM UNLESS NOTED OTHERWISE
  - ALL DIMENSIONS ARE IN MILLIMETRES
  - ALL MATERIALS AND WORKMANSHIP AS DEFINED IN SPECIFICATION UNLESS NOTED OTHERWISE
  - BEACH LEVELS VARY
  - FLOOD DEFENCE REQUIREMENT MUST BE MAINTAINED AT ALL TIMES WITH REFERENCE TO SPECIFICATION
  - APPROX. SIZES OF ROCK. FULL DETAILS GIVEN IN THE SPECIFICATION
- TYPE 0 = 8t  
 TYPE 1 = 3-6t  
 TYPE 2 = 1-3t  
 TYPE 3 = 300-1000kg

| SAFETY HEALTH AND ENVIRONMENT INFORMATION |     |  |
|---|-----|--|
| 2.1 REMOVAL OF EXISTING GROYNE            | CS  | COORDINATE WITH NEW WORK COMPLETION                |
| 2.2 NOURISHMENT                           | CS  | COORDINATE SHINGLE AND SHINGLE REPLACEMENT VOLUMES |
|   | ENV | PLANNING COLOUR CONDITIONS                         |
| 2.3 GEOTEXTILE                            | ENV | PLANNING CONDITIONS                                |
| 2.4 ARMOUR LAYER                          | ENV | PLANNING COLOUR CONDITIONS                         |

CS; CONSTRUCTION STAFF, ENV; ENVIRONMENT

FOR CONSTRUCTION

| REV | DATE     | DESCRIPTION                                    | BY  | CHK | APP |
|-----|----------|--|-----|-----|-----|
| C4  | 28.02.11 | TOE AND TYPE 3 FORMATION DETAILS AMENDED       | AW  | EAJ | MJN |
| C3  | 14.02.11 | GROYNE TRUNK AMENDED BETWEEN SOP G1.2 AND G1.3 | AW  | EAJ | AJS |
| C2  | FEB 11   | CHANGE TO ALIGNMENT OF GROUYNE                 | DLM | EAJ | MJN |
| C1  | JAN 11   | CONSTRUCTION ISSUE                             | AW  | EAJ | MJN |

REVISIONS



**PROJECT**  
BORTH COASTAL PROTECTION SCHEME - PHASE 1

**TITLE**  
GROYNE 1 SECTIONS AND DETAILS



| DRAWN       | DLM      | CHECKED       | EAJ             | PASSED | MJN |
|-------------|----------|---------------|-----------------|--------|-----|
| DATE        | SEP 10   | CLIENT'S REF. |                 |        |     |
| SCALE AT A1 | AS SHOWN | AUTOCAD REF.  | 9V5090/1015.dwg |        |     |

DRAWING No. **9V5090/1015** REVISION **C4**

