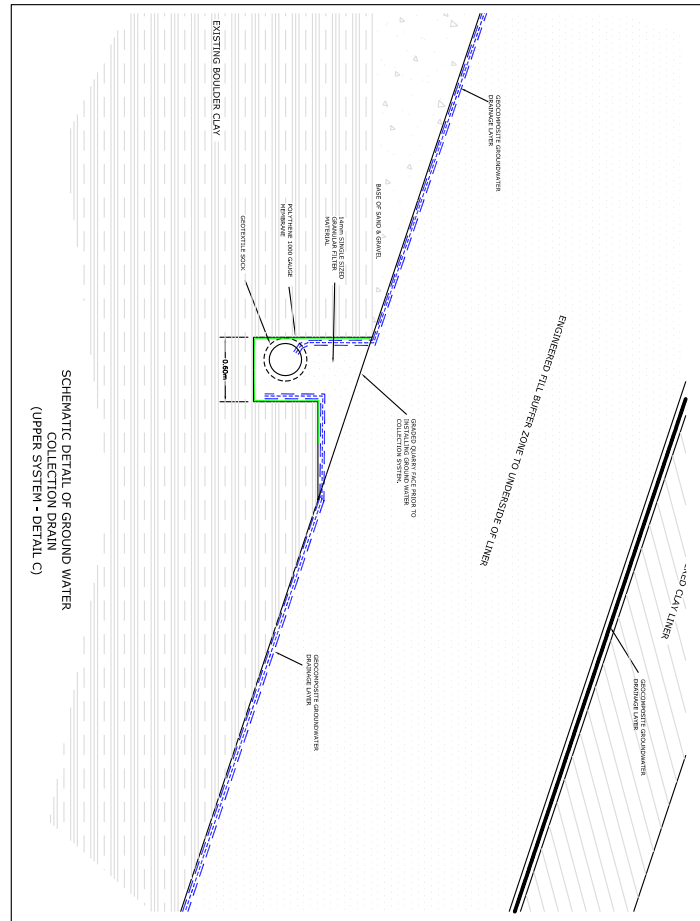
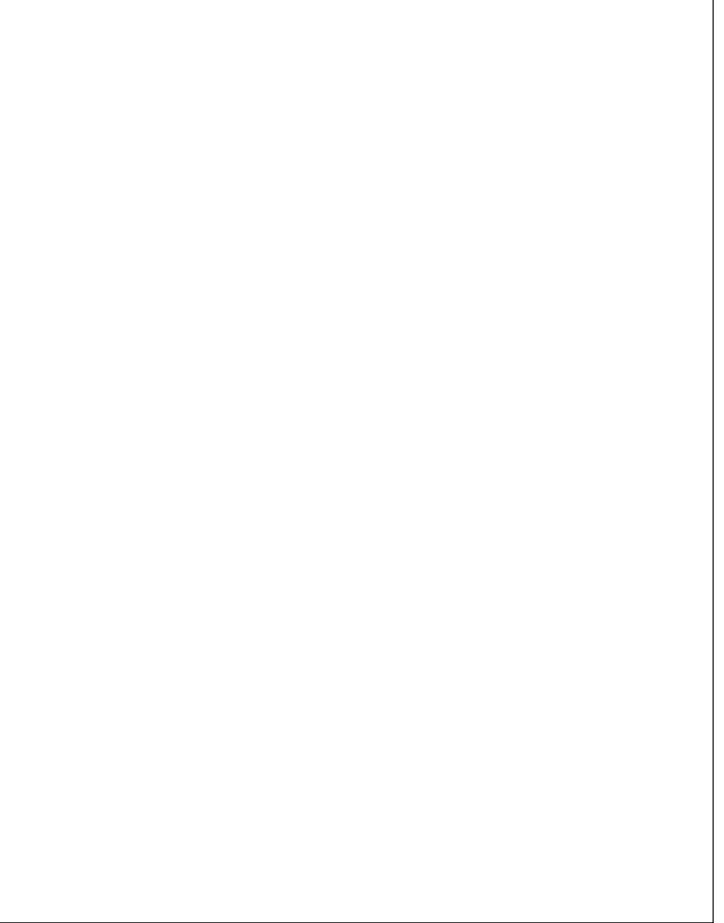


SCHEMATIC DETAIL OF GROUND WATER COLLECTION SUMP AND PUMPING RISER (UPPER SYSTEM SUMP S2 & S5)



SCHEMATIC DETAIL OF GROUND WATER COLLECTION DRAIN (UPPER SYSTEM - DETAIL C)



SCHEMATIC DETAIL OF GROUND WATER COLLECTION DRAIN (MIDDLE SYSTEM - DETAIL D)

- NOTES
1. SEE DRAWING 2445/21/020 FOR GROUND WATER COLLECTION SUMP
  2. SEE DRAWING 2445/21/020 FOR LOCATION OF GROUND WATER COLLECTION DRAINS
  3. SEE DRAWING 2445/21/020 FOR GROUND WATER RISER COLLECTION DETAILS

| NO. | DESCRIPTION                               | STATUS |
|-----|---|--------|
| 1   | TITLE BLOCK GROUNDWATER COLLECTION SYSTEM | ISSUED |
| 2   | TITLE BLOCK GROUNDWATER COLLECTION SYSTEM | ISSUED |

**ENCIA**  
 ENCIA WASTE MANAGEMENT  
 WETHERBY, WEST YORKSHIRE  
 TEL: 01937 589955 FAX: 01937 589944

**MWH group**  
 Mersey Waste Holdings Limited  
 2nd Floor  
 Port of Liverpool Building  
 Pier Head  
 L3 1BY

PROJECT: HAACOD LANDFILL SITE  
 PFC APPLICATION

FIGURE 20 - TYPICAL DETAILS THROUGH GROUND WATER COLLECTION SYSTEM SHEET 2 OF 2

|                     |               |                       |               |
|---------------------|---------------|-----------------------|---------------|
| DATE: 15/00/11:20   | BY: A1        | REVISION: 2445/21/020 | APPROVED: A   |
| PROJECT: R.H.       | DATE: 30/9/02 | PROJECT: 30/9/02      | DATE: 30/9/02 |
| PROJECT: 1500/11:20 | BY: A1        | REVISION: 2445/21/020 | APPROVED: A   |