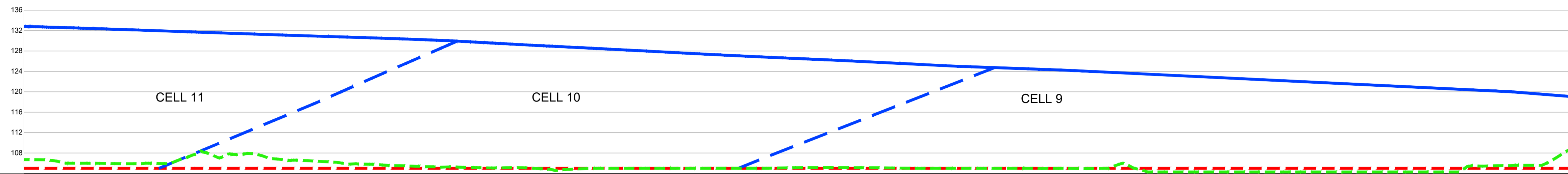


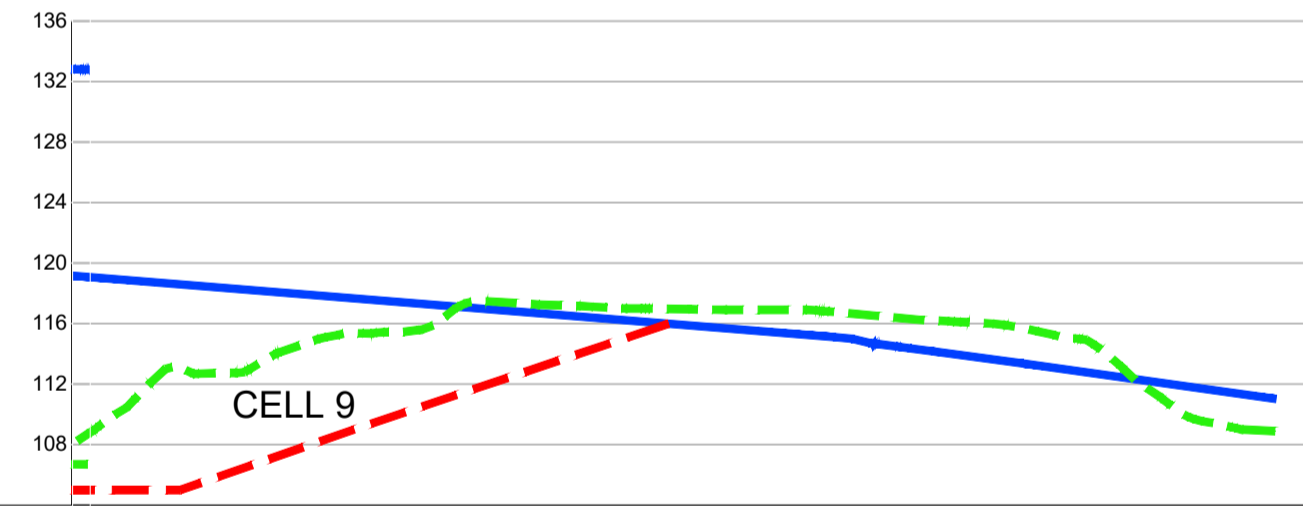
U:\MDR1492-IMS Hollywood Environmental Services\8.0 Drawings\DG\MDR1492-RPS-00-XX-DR-C-DG2007 - Long Sections.dwg



Chainage 0.000  
Hz. Scale 1:500  
Vt. Scale 1:500  
Datum 104.000

| Chainage/Offset | Elevation - Existing | Elevation - Proposed Final | Elevation - Landfill Cell Liner | Plan X   | Plan Y   |
|-----------------|----------------------|----------------------------|---------------------------------|----------|----------|
| 0.000           | 128.000              | 128.000                    | 105.000                         | 757984.9 | 757984.9 |
| 10.000          | 127.800              | 127.800                    | 105.000                         | 757994.1 | 757994.1 |
| 20.000          | 127.600              | 127.600                    | 105.000                         | 758003.2 | 758003.2 |
| 30.000          | 127.400              | 127.400                    | 105.000                         | 758012.4 | 758012.4 |
| 40.000          | 127.200              | 127.200                    | 105.000                         | 758021.5 | 758021.5 |
| 50.000          | 127.000              | 127.000                    | 105.000                         | 758030.7 | 758030.7 |
| 60.000          | 126.800              | 126.800                    | 105.000                         | 758039.8 | 758039.8 |
| 70.000          | 126.600              | 126.600                    | 105.000                         | 758048.9 | 758048.9 |
| 80.000          | 126.400              | 126.400                    | 105.000                         | 758058.1 | 758058.1 |
| 90.000          | 126.200              | 126.200                    | 105.000                         | 758067.2 | 758067.2 |
| 100.000         | 126.000              | 126.000                    | 105.000                         | 758076.4 | 758076.4 |
| 110.000         | 125.800              | 125.800                    | 105.000                         | 758085.5 | 758085.5 |
| 120.000         | 125.600              | 125.600                    | 105.000                         | 758094.7 | 758094.7 |
| 130.000         | 125.400              | 125.400                    | 105.000                         | 758103.8 | 758103.8 |
| 140.000         | 125.200              | 125.200                    | 105.000                         | 758112.9 | 758112.9 |
| 150.000         | 125.000              | 125.000                    | 105.000                         | 758122.1 | 758122.1 |
| 160.000         | 124.800              | 124.800                    | 105.000                         | 758131.2 | 758131.2 |
| 170.000         | 124.600              | 124.600                    | 105.000                         | 758140.4 | 758140.4 |
| 180.000         | 124.400              | 124.400                    | 105.000                         | 758149.5 | 758149.5 |
| 190.000         | 124.200              | 124.200                    | 105.000                         | 758158.7 | 758158.7 |
| 200.000         | 124.000              | 124.000                    | 105.000                         | 758167.8 | 758167.8 |
| 210.000         | 123.800              | 123.800                    | 105.000                         | 758176.9 | 758176.9 |
| 220.000         | 123.600              | 123.600                    | 105.000                         | 758186.1 | 758186.1 |
| 230.000         | 123.400              | 123.400                    | 105.000                         | 758195.2 | 758195.2 |
| 240.000         | 123.200              | 123.200                    | 105.000                         | 758204.4 | 758204.4 |
| 250.000         | 123.000              | 123.000                    | 105.000                         | 758213.5 | 758213.5 |
| 260.000         | 122.800              | 122.800                    | 105.000                         | 758222.7 | 758222.7 |
| 270.000         | 122.600              | 122.600                    | 105.000                         | 758231.8 | 758231.8 |
| 280.000         | 122.400              | 122.400                    | 105.000                         | 758240.9 | 758240.9 |
| 290.000         | 122.200              | 122.200                    | 105.000                         | 758250.1 | 758250.1 |
| 300.000         | 122.000              | 122.000                    | 105.000                         | 758259.2 | 758259.2 |

SECTION 1-1: LONG SECTION OF PROPOSED CELLS & EXISTING LEVELS



Chainage 0.000  
Hz. Scale 1:500  
Vt. Scale 1:500  
Datum 104.000

| Chainage/Offset | Elevation - Existing | Elevation - Proposed Final | Elevation - Landfill Cell Liner | Plan X   | Plan Y   |
|-----------------|----------------------|----------------------------|---------------------------------|----------|----------|
| 0.000           | 128.000              | 128.000                    | 105.000                         | 758268.4 | 758268.4 |
| 10.000          | 127.800              | 127.800                    | 105.000                         | 758277.5 | 758277.5 |
| 20.000          | 127.600              | 127.600                    | 105.000                         | 758286.7 | 758286.7 |
| 30.000          | 127.400              | 127.400                    | 105.000                         | 758295.8 | 758295.8 |
| 40.000          | 127.200              | 127.200                    | 105.000                         | 758304.9 | 758304.9 |
| 50.000          | 127.000              | 127.000                    | 105.000                         | 758314.1 | 758314.1 |
| 60.000          | 126.800              | 126.800                    | 105.000                         | 758323.2 | 758323.2 |
| 70.000          | 126.600              | 126.600                    | 105.000                         | 758332.3 | 758332.3 |
| 80.000          | 126.400              | 126.400                    | 105.000                         | 758341.4 | 758341.4 |
| 90.000          | 126.200              | 126.200                    | 105.000                         | 758350.5 | 758350.5 |
| 100.000         | 126.000              | 126.000                    | 105.000                         | 758359.6 | 758359.6 |
| 110.000         | 125.800              | 125.800                    | 105.000                         | 758368.7 | 758368.7 |
| 120.000         | 125.600              | 125.600                    | 105.000                         | 758377.8 | 758377.8 |
| 130.000         | 125.400              | 125.400                    | 105.000                         | 758386.9 | 758386.9 |
| 140.000         | 125.200              | 125.200                    | 105.000                         | 758396.0 | 758396.0 |
| 150.000         | 125.000              | 125.000                    | 105.000                         | 758405.1 | 758405.1 |
| 160.000         | 124.800              | 124.800                    | 105.000                         | 758414.2 | 758414.2 |
| 170.000         | 124.600              | 124.600                    | 105.000                         | 758423.3 | 758423.3 |
| 180.000         | 124.400              | 124.400                    | 105.000                         | 758432.4 | 758432.4 |
| 190.000         | 124.200              | 124.200                    | 105.000                         | 758441.5 | 758441.5 |
| 200.000         | 124.000              | 124.000                    | 105.000                         | 758450.6 | 758450.6 |
| 210.000         | 123.800              | 123.800                    | 105.000                         | 758459.7 | 758459.7 |
| 220.000         | 123.600              | 123.600                    | 105.000                         | 758468.8 | 758468.8 |
| 230.000         | 123.400              | 123.400                    | 105.000                         | 758477.9 | 758477.9 |
| 240.000         | 123.200              | 123.200                    | 105.000                         | 758487.0 | 758487.0 |
| 250.000         | 123.000              | 123.000                    | 105.000                         | 758496.1 | 758496.1 |

SECTION 1-1: LONG SECTION OF PROPOSED CELLS & EXISTING LEVELS

**NOTE:**  
 -PROPOSED CELL LINER LEVELS SHOWN ARE APPROXIMATE.  
 CELL LINERS SHALL BE GRADED TOWARDS A LOW POINT OF MINIMUM LEVEL 105.5mOD IN EACH CELL. FORMATION LEVEL OF BASAL LINERS TO BE NO LOWER THAN 104.5mOD.  
 -FOR LONG SECTION LOCATIONS REFER TO DG2005  
 -FOR LANDFILL CELL BASAL LINER DETAILS REFER TO DG2009  
 -FOR LANDFILL CELL (FINAL) CAPPING DETAILS REFER TO DG2011

| LEGEND |   |
|--------|---|
|        | EXISTING GROUND LEVEL                         |
|        | PROPOSED INERT WASTE CELL LINER LEVEL         |
|        | PROPOSED NON-HAZARDOUS WASTE CELL LINER LEVEL |
|        | PROPOSED RESTORED (FINAL) LANDFILL LEVEL      |
|        | FILLED WASTE SIDE SLOPE                       |

Client

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(iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.

(v) All Levels refer to Ordnance Survey Datum, Malin Head.

| Rev | Date     | By | App | Amendment / Issue |
|-----|----------|----|-----|-------------------|
| P04 | 20.09.22 | CP | CP  | Issue for Review  |
| P03 | 23/06/22 | CP | CP  | Issue for Review  |
| P02 | 22/05/20 | PH | PH  | Issue for Review  |
| P01 | 04/10/19 | PH | PH  | Issue for Review  |

Model File Identifier

|            |                           |                 |   |        |
|------------|---------------------------|-----------------|---|--------|
| Scale      | 1:500 @ A1<br>1:1000 @ A3 | Project         | INTEGRATED WASTE MANAGEMENT FACILITY AT HOLLYWOOD CIRCULAR ECONOMY CAMPUS |        |
| Created on | NOV 18                    | Title           | LONG SECTIONS SECTION 1 - 1   |        |
| Sheets     | 02 of 06                  | File Identifier | MDR1492-RPS-00-XX-DR-C-DG2007   | Status |
|            |                           |                 |   | S3     |
|            |                           |                 |   | Rev    |
|            |                           |                 |   | P05    |