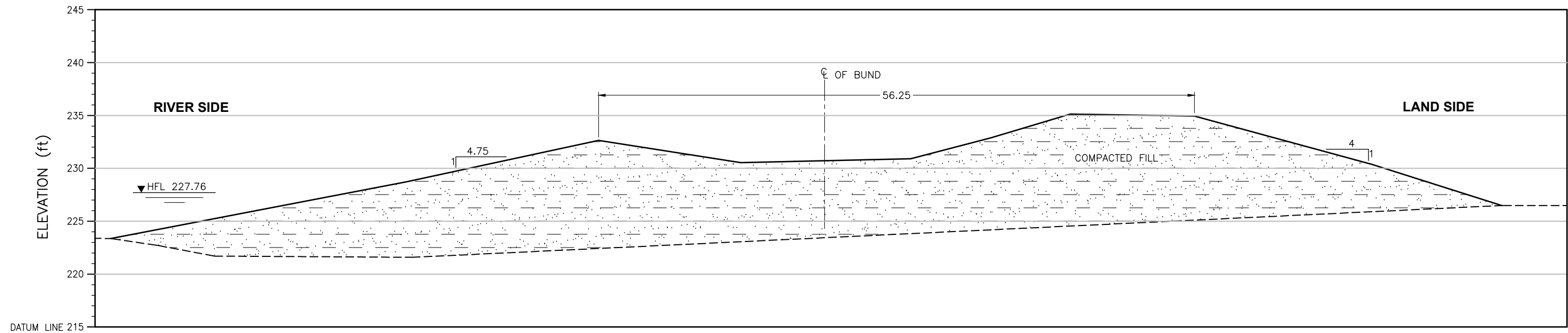


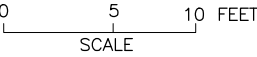


|           |      |        |        |        |        |        |        |        |        |        |        |
|-----------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ELEVATION | (ft) | 223.36 | 228.71 | 232.61 | 230.52 | 230.88 | 232.87 | 235.11 | 234.92 | 230.35 | 226.47 |
| DISTANCE  | (ft) | 0.00   | 27.90  | 46.09  | 59.52  | 75.56  | 83.16  | 90.64  | 102.37 | 119.15 | 131.39 |

CROSS SECTION

| Distance(ft) | X         | Y          |
|--------------|-----------|------------|
| 131.39       | 523661.04 | 3098132.02 |
| 119.15       | 523659.59 | 3098135.50 |
| 102.37       | 523657.16 | 3098140.01 |
| 90.64        | 523655.60 | 3098143.25 |
| 83.16        | 523654.53 | 3098145.27 |
| 75.56        | 523653.36 | 3098147.27 |
| 59.52        | 523650.24 | 3098151.09 |
| 46.09        | 523648.25 | 3098154.67 |
| 27.90        | 523645.31 | 3098159.37 |
| 0.00         | 523640.84 | 3098166.60 |

CRS: UTM42N



LEGEND:

STONE PICTING



COMPACTED FILL



NOTE:  
THE HFL HAS BEEN ESTIMATED BASED ON THE SINDH BUND MANUAL  
AND IS YET TO BE VALIDATED BY HISTORIC OBSERVATION.

SHEET 1

CLIENT:



IRRIGATION DEPARTMENT  
GOVERNMENT OF SINDH



SINDH RESILIENCE PROJECT  
SINDH IRRIGATION DEPARTMENT

|      |      |             |    |      |       |          |             |    |
|------|------|-------------|----|------|-------|----------|-------------|----|
|      |      |             |    |      |       |          | DRAWN       | AA |
|      |      |             |    |      |       |          | CHECKED     |    |
|      |      |             |    |      |       |          | RECOMMENDED |    |
| REV. | DATE | DESCRIPTION | BY | CKD. | APPR. | APPROVED |             |    |

|                                                                                      |                                              |           |
|--------------------------------------------------------------------------------------|----------------------------------------------|-----------|
| IRRIGATION DEPARTMENT<br>GEMRO BUND 5-1 TO 10-0 FIRST DEFENCE LINE<br>Gemro Bund 2/0 |                                              |           |
| DATE<br>MARCH, 2023                                                                  | DWG. NO.<br>SRP/Gemro Bund 5-1 To 10-0/CS/01 | REV.<br>0 |