

## CONTENTS

DRAINAGE REGULATOR DR-5 (1V-1.50m x1.80m) UNDER POLDER 16

| SERIAL NO. | NAME OF DRAWINGS  | DRAWING NO.       |
|------------|---|-------------------|
| 1          | LOCATION MAP  | DR/SHEET 1 OF 31  |
| 2          | POLDER MAP  | DR/SHEET 2 OF 31  |
| 3          | SITE PLAN (DR -5 Km-18.950)                                       | DR/SHEET 3 OF 31  |
| 4          | BORE LOGS (BH-1, BH-2 & BH-3)                                     | DR/SHEET 4 OF 31  |
| 5          | GENERAL NOTES   | DR/SHEET 5 OF 31  |
| 6          | PLAN & SECTION  | DR/SHEET 6 OF 31  |
| 7          | SECTIONAL ELEVATION & DETAILS                                     | DR/SHEET 7 OF 31  |
| 8          | PLAN OF CUT-OFF WALL & DETAILS                                    | DR/SHEET 8 OF 31  |
| 9          | CONCRETE OUTLINE OF BARREL & EXTENDED PART                        | DR/SHEET 9 OF 31  |
| 10         | CONCRETE OUTLINE OF WING WALL & RETURN WALL                       | DR/SHEET 10 OF 31 |
| 11         | CONCRETE OUTLINE OF ABUTMENT HEADWALL & BOX                       | DR/SHEET 11 OF 31 |
| 12         | REINFORCEMENT DETAILS OF BARREL & EXTENDED PART C/S & R/S         | DR/SHEET 12 OF 31 |
| 13         | REINFORCEMENT DETAILS OF BARREL FLOOR WITH BRACE WALL             | DR/SHEET 13 OF 31 |
| 14         | REINFORCEMENT DETAILS OF ABUTMENT & BRACE WALL ABOVE VENT OPENING | DR/SHEET 14 OF 31 |
| 15         | REINFORCEMENT DETAILS OF ABUTMENT & ACROSS CENTER OF VENT OPENING | DR/SHEET 15 OF 31 |
| 16         | REINFORCEMENT DETAILS OF C/S APRON AND WING WALL                  | DR/SHEET 16 OF 31 |
| 17         | REINFORCEMENT DETAILS OF C/S WING WALL                            | DR/SHEET 17 OF 31 |
| 18         | REINFORCEMENT DETAILS OF C/S RETURN WALL                          | DR/SHEET 18 OF 31 |
| 19         | REINFORCEMENT DETAILS OF R/S APRON AND WING WALL                  | DR/SHEET 19 OF 31 |
| 20         | REINFORCEMENT DETAILS OF R/S WING WALL                            | DR/SHEET 20 OF 31 |
| 21         | REINFORCEMENT DETAILS OF R/S RETURN WALL                          | DR/SHEET 21 OF 31 |
| 22         | CHUTE , ENDSILL & BAFFLE REINFORCEMENT DETAILS                    | DR/SHEET 22 OF 31 |
| 23         | DETAILS OF PROTECTIVE WORKS                                       | DR/SHEET 23 OF 31 |
| 24         | DETAILS OF CONSTRUCTION JOINTS,SHEET PILE CAP & WATER STOPPER     | DR/SHEET 24 OF 31 |
| 25         | MISCELLANEOUS METAL DETAILS                                       | DR/SHEET 25 OF 31 |
| 26         | SAND PILE LAYOUT PLAN   | DR/SHEET 26 OF 31 |
| 27         | SAND PILE DETAILS OF LONGITUDINAL PROFILE & BOX                   | DR/SHEET 27 OF 31 |
| 28         | SECTIONS DETAILS OF SAND PILE                                     | DR/SHEET 28 OF 31 |
| 29         | REINFORCEMENT DETAILS OF OPERATING PLATFORM & RAILING             | DR/SHEET 29 OF 31 |
| 30         | PLAN, ELEVATION AND DETAILS OF NAME PLATE                         | DR/SHEET 30 OF 31 |
| 31         | DETAILS OF DIVERSION CHANNEL                                      | DR/SHEET 31 OF 31 |