

- NOTES :**
1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METRES.
 2. REFER SEPARATE DRAWINGS FOR CIVIL, PIPING & ELECTRICAL DETAILS
 3. WHEREVER PIPE PENETRATION THROUGH RCC STRUCTURE IS SHOWN, IT SHALL BE MADE BY PROVIDING PUDDLE PIPE.
 4. PIPE LINE SHOWN ARE TENTATIVE, ACTUAL ROUTING WITH SUPPORTING DETAILS SHALL BE SHOWN IN SEPARATE PIPING DRAWING
 5. SLUICE GATE DETAILS ARE UNDER HOLD, PENDING FOR VENDOR DETAILS
 6. GATE FINISH DETAILS SHALL BE SUBMITTED AFTER RECEIPT OF VENDORS INSTALLATION DRG.
 7. OVERALL DIMENSIONS SHALL BE FINALIZE IN CIVIL NUMERATION DRAWING

- REFERENCE DOCUMENT/DRAWINGS :**
1. BASIC ENGINEERING PACKAGE FOR WATER TREATMENT PLANT
DOC NO LE150883-P-WS-WT-BE-2001
 2. LAYOUT PLAN FOR WATER TREATMENT PLANT
DOC NO LE150883-P-WS-WT-PP-2002
 3. HYDRAULIC FLOW DIAGRAM FOR WATER TREATMENT PLANT
DOC NO LE150883-P-WS-WT-HF-2003
 4. PIPING & INSTRUMENTATION DIAGRAM FOR WATER TREATMENT PLANT
DOC NO LE150883-P-WS-WT-PI-2005 (SH 01 OF 03)

- LEGEND:**
- FGL : FINISHED GROUND LEVEL
 - TOS : TOP OF SLAB
 - TWL : TOP WATER LEVEL
 - TOW : TOP OF WALL
 - SG : SLUICE GATE
 - BOP : BOTTOM OF PIPE

| NO. | DATE | BY | REVISION |
|-----|----------|----|----------|
| 1 | 01.02.16 | AS | DESIGNED |
| 2 | 22.02.16 | AS | DRAWN |
| 3 | 06.02.16 | AS | CHECKED |
| 4 | 09.02.16 | AS | APPROVED |



Dy. Executive Engineer
 TDWSP Asifabad
 Dy. Executive Engineer
 TDWSP Asifabad
 Dy. Executive Engineer
 TDWSP Asifabad

Drawings Vetted



| REVNO. | DESCRIPTION | DESIGNED | DRAWN | CHECKED | APPROVED |
|--------|--------------|----------|-------|---------|----------|
| A | FOR APPROVAL | | | | |

L&T Construction
Water, Smart World & Communication.

CLIENT : RURAL WATER SUPPLY AND SANITATION DEPARTMENT, TELANGANA. CONSULTANT :

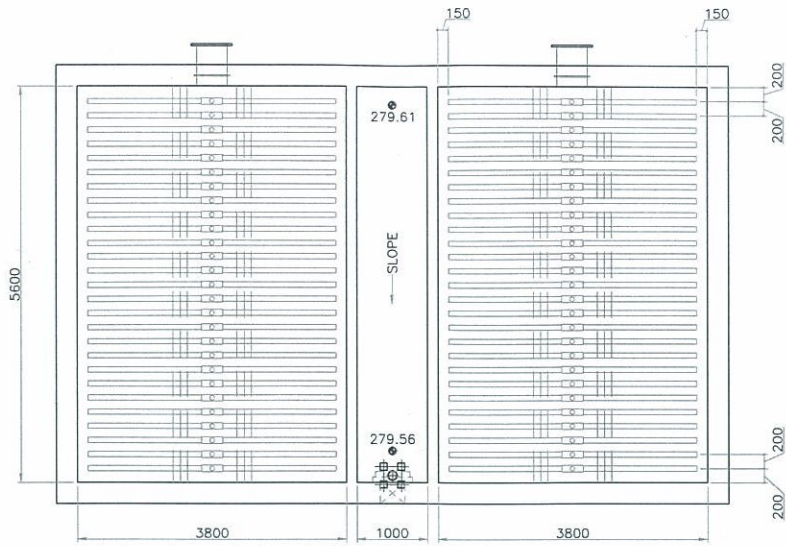
PROJECT : PROVIDING DRINKING WATER TO HABITATIONS IN KOMARAMBHEEM ASIFABAD SEGMENT IN ADILABAD DISTRICT (30 MLD WTP)

SUPPLIER/CONTRACTOR : **L&T Construction**
Water & Effluent Treatment S&G

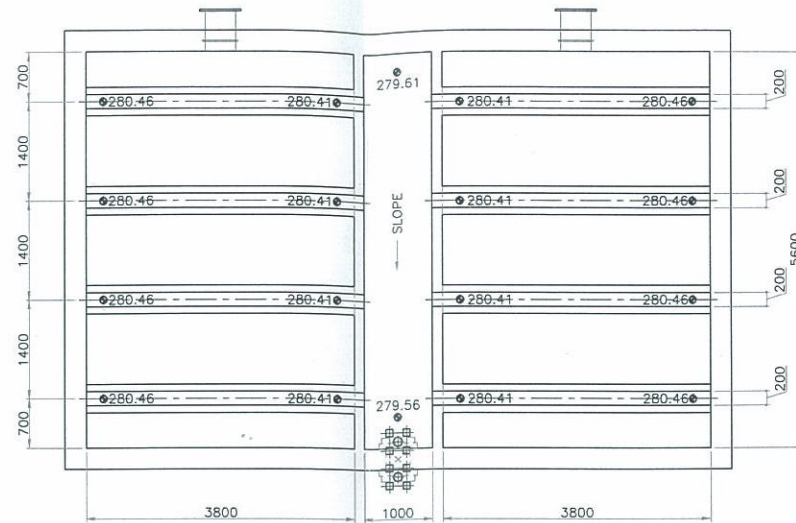
JOB No : LE150883 TITLE : GENERAL ARRANGEMENT OF FILTER HOUSE SCALE : 1:150

DRAWING No. LE150883-P-WS-WT-GA-2018 SHEET 1 OF 1

RELEASED FOR: PRELIMINARY TENDER INFORMATION APPROVAL CONSTRUCTION



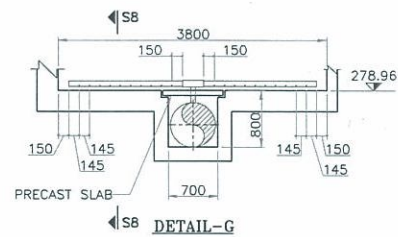
DETAIL-A



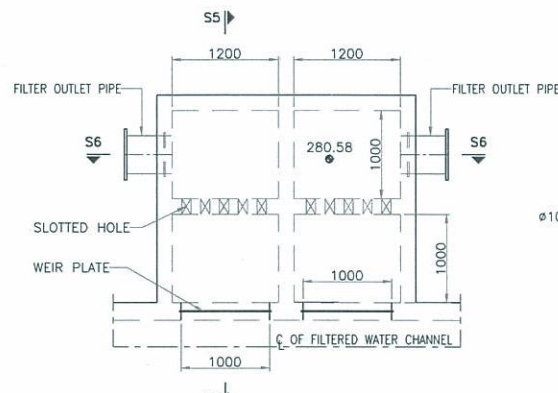
DETAIL-B



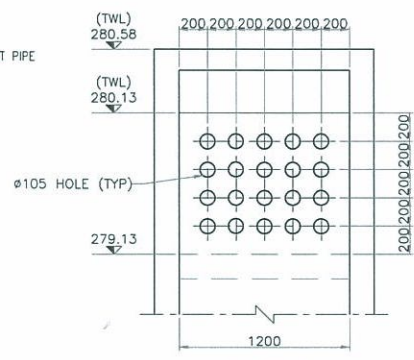
SECTION S8-S8
SCALE 1:10



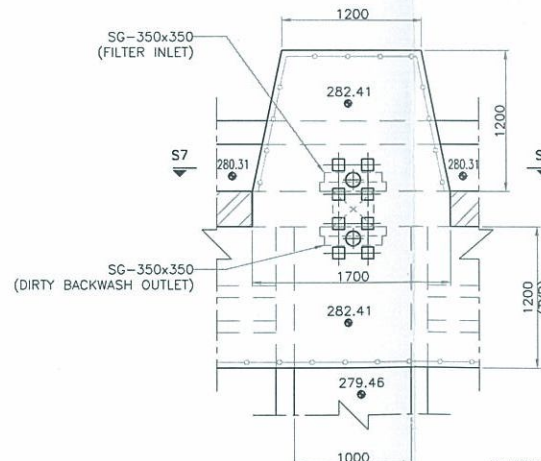
DETAIL-G



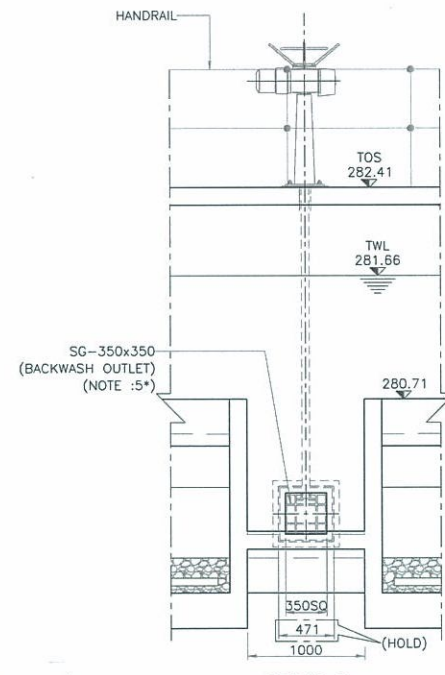
DETAIL-C
SCALE 1:40



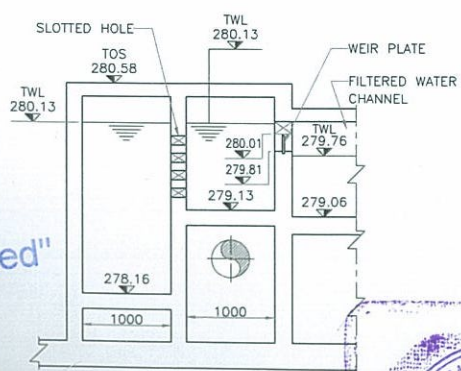
DETAIL-D
SCALE 1:25



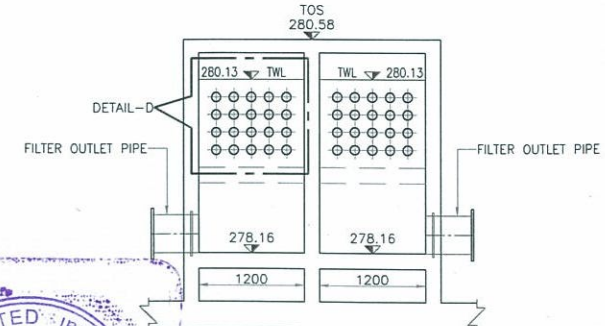
DETAIL-E
SCALE 1:30



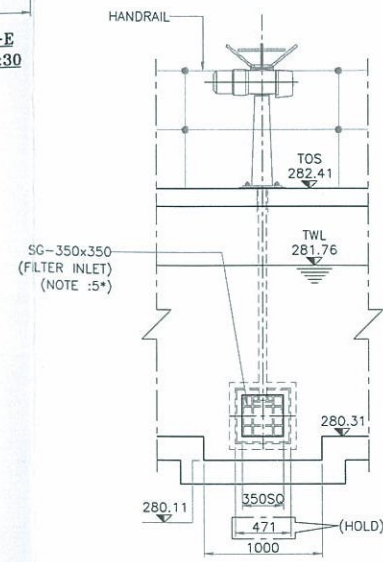
DETAIL-F
SCALE 1:30



SECTION S5-S5
SCALE 1:40



SECTION S6-S6
SCALE 1:40



SECTION S7-S7
SCALE 1:30



"Drawings Vetted"



Asst. Executive Engineer
Executive Engineer
TDWSP Asifabad

| REV. NO. | DESCRIPTION | DESIGNED | DRAWN | CHECKED | APPROVED |
|----------|--------------|----------|-------|---------|----------|
| A | FOR APPROVAL | | | | |

L&T Construction
Water, Smart World & Communication.
CLIENT: RURAL WATER SUPPLY AND SANITATION DEPARTMENT, TELANGANA.
PROJECT: PROVIDING DRINKING WATER TO HABITATIONS IN KOMARAMBHEEM ASIFABAD SEGMENT IN ADILABAD DISTRICT (30 MLD WTP)

| NAME | SIGN | DATE |
|------|------|----------|
| DRGN | ASA | 01.02.16 |
| DRWN | ASA | 02.02.16 |
| CHKD | VVK | 06.02.16 |
| APPD | BRJ | 09.02.16 |

JOB No: LE150883
TITLE: GENERAL ARRANGEMENT OF FILTER HOUSE
SCALE: 1:50
PROJECTION: A1

| CHECKED BY | SGN | DATE |
|--------------------|-----|----------|
| CIVIL & STRUCTURAL | | |
| MECHANICAL | | 09.02.16 |
| ELECTRICAL | | 09.02.16 |
| INSTRUMENTATION | | 09.02.16 |

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