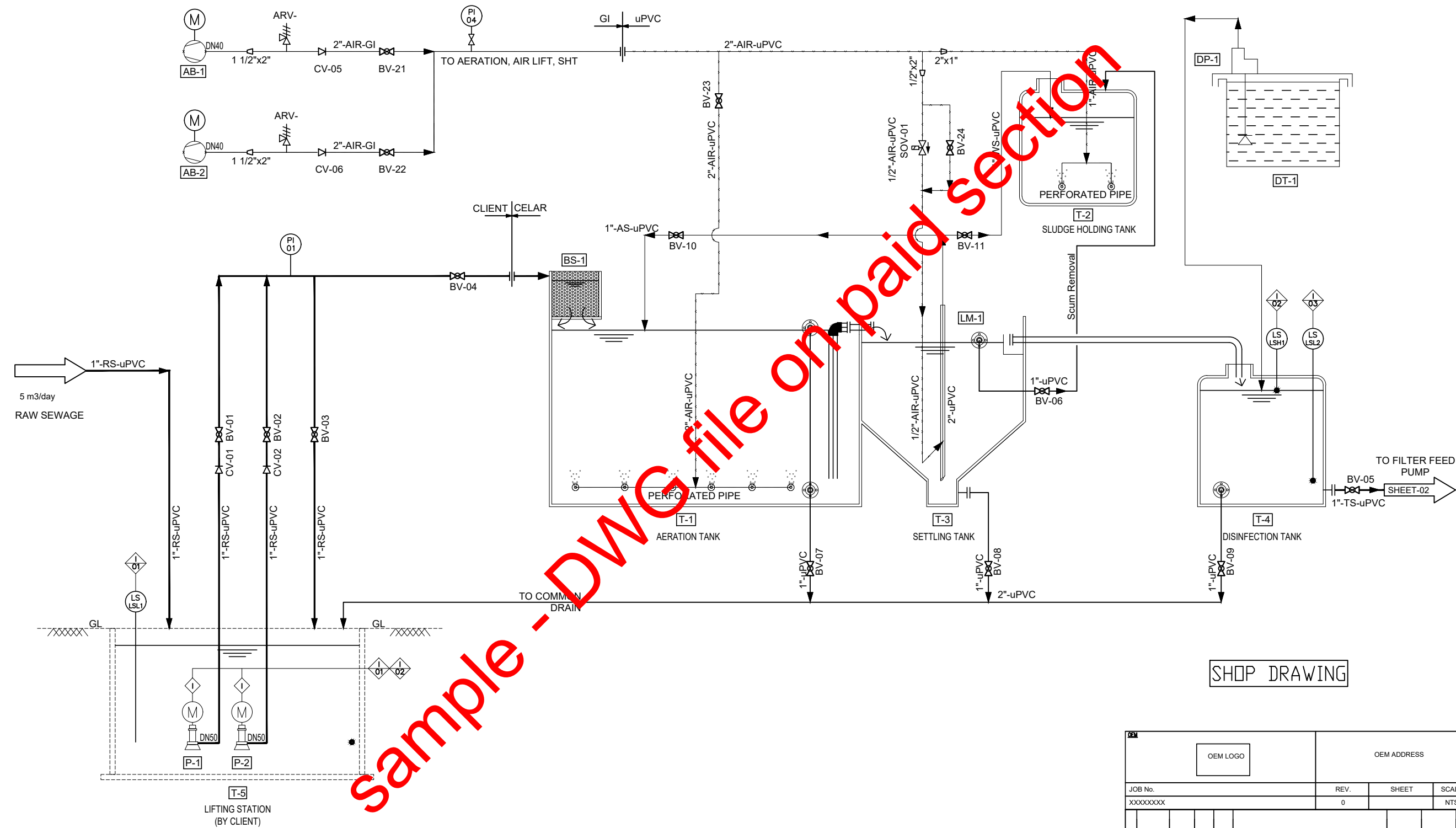


|             |                         |             |                          |             |                            |             |                     |             |                                      |             |                    |             |                   |
|-------------|-------------------------|-------------|--------------------------|-------------|----------------------------|-------------|---------------------|-------------|--------------------------------------|-------------|--------------------|-------------|-------------------|
| TAG         | T-5 (BY CLIENT)         | TAG         | P-1 & P-2                | TAG         | T-1                        | TAG         | T-2                 | TAG         | T-3                                  | TAG         | BS-1               | TAG         | T-4               |
| DESCRIPTION | LIFTING STATION         | DESCRIPTION | LIFTING STATION PUMP     | DESCRIPTION | AERATION TANK-1            | DESCRIPTION | SLUDGE HOLDING TANK | DESCRIPTION | SETTLING TANK                        | DESCRIPTION | BASKET SCREEN      | DESCRIPTION | DISINFECTION TANK |
| CAPACITY    | AS PER SITE REQUIREMENT | CAPACITY    | --                       | CAPACITY    | 0.85 m3                    | CAPACITY    | 200 USG             | CAPACITY    | 0.85 m3                              | TYPE        | PERFORATED PLATE   | CAPACITY    | 200 USG           |
| MOC         | RCC / GRP               | MOC         | CI BODY, SS IMPELLER     | MOC         | GRP TANK                   | MOC         | VERTICAL PE TANK    | MOC         | GRP TANK                             | MOC         | SS304              | MOC         | PE                |
| QUANTITY    | 1NO.                    | QUANTITY    | 2NOS. 1 DUTY + 1 STANDBY | QUANTITY    | 1NO.                       | QUANTITY    | 1NO.                | QUANTITY    | 1NO.                                 | QUANTITY    | 1 NO. 1 DUTY       | QUANTITY    | 1NO.              |
| SIZE        | AS PER SITE REQUIREMENT | MAKE        | LOWARA / EBARA / EQUAL   | SIZE        | 2.4m x 1.2m x 2.2m (L.W.H) | SIZE        | --                  | SIZE        | 1.0M X 1.2M X (1.7+0.5) 2.2M (L.W.H) | SIZE        | 0.3m x 0.2m x 0.3m | SIZE        | --                |



SHOP DRAWING

|             |                                     |
|-------------|-------------------------------------|
| TAG         | AB-1 & 2 (SC402SF2.2T)              |
| DESCRIPTION | AIR BLOWERS (AERATION+AIR LIFT+SHT) |
| CAPACITY    | 70 m3/hr @ 300 mBAR                 |
| MOC         | AS PER MANUFACTURER STD.            |
| QUANTITY    | 2NOS. 1 DUTY + 1 STANDBY            |
| MAKE        | EMMECOM                             |

|             |                       |
|-------------|-----------------------|
| TAG         | LM-1                  |
| DESCRIPTION | AIR LIFTING MECHANISM |
| FLOW        | 1-2 m3/hr             |
| MOC         | PVC                   |
| QUANTITY    | 1 NO. 1 DUTY          |

|             |                                 |
|-------------|---------------------------------|
| TAG         | DT-1                            |
| DESCRIPTION | DISINFECTANT DOSING TANK (HYPO) |
| CAPACITY    | 40 L                            |
| MOC         | PE                              |
| QUANTITY    | 1 NO.                           |
| MAKE        | SCICHEM TECH / EQUAL            |

|             |                                 |
|-------------|---------------------------------|
| TAG         | DP-1                            |
| DESCRIPTION | DISINFECTANT DOSING PUMP (HYPO) |
| CAPACITY    | 0-4 LPH @ 2BAR                  |
| MOC         | PP                              |
| QUANTITY    | 1 NO. 1 DUTY                    |
| MAKE        | SEKO / EQUAL                    |

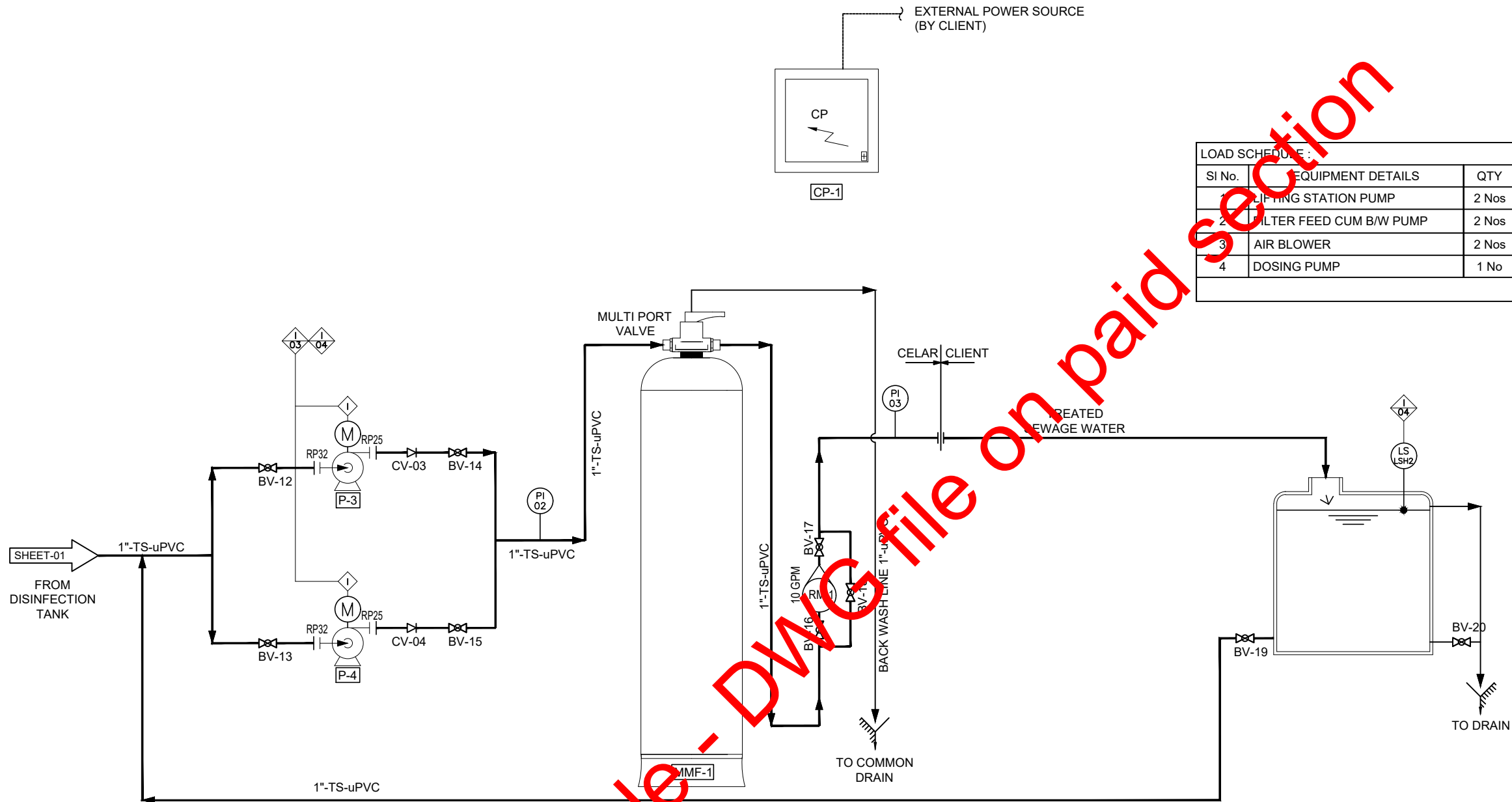
|                                |          |                         |                       |
|--------------------------------|----------|-------------------------|-----------------------|
| OEM LOGO                       |          | OEM ADDRESS             |                       |
| JOB No.                        | REVISION | SHEET                   | SCALE                 |
| XXXXXXXX                       | 0        | NTS                     | A1                    |
| ISSUED FOR APPROVAL            |          |                         |                       |
| REV                            | DATE     | DRWN BY                 | TEAM / JENG. CHECKED  |
| DESCRIPTION                    |          | BL NO                   | PROJ. ENGR. SIGNATURE |
| PROJECT DRAWING REVISION       |          |                         |                       |
| AREA                           |          | SCALE : 0 1 2 3 4 5 6 7 |                       |
| PROJECT                        |          | CAD DRAWING             |                       |
| DESCRIPTION : 5 M3 PER DAY STP |          | CLIENT NAME             |                       |

| TAG         | P-3 & P-4 (BG3)                |
|-------------|--------------------------------|
| DESCRIPTION | FILTER FEED CUM B/W PUMP       |
| CAPACITY    | 0.5 m3/hr @ 25 m               |
| MOC         | CASING-CI/ IMPELLER & SHAFT-SS |
| QUANTITY    | 2NOS. 1 DUTY + 1 STANDBY       |
| MAKE        | LOWARA / EQUAL                 |

| TAG         | MMF-1 (MANUAL)       |
|-------------|----------------------|
| DESCRIPTION | MULTI MEDIA FILTER   |
| FLOW        | 0.5 m3/h (16" x 65") |
| MOC         | FRP                  |
| QUANTITY    | 1 NO. 1 DUTY         |
| MAKE        | AVENTURA / PANTAIR   |

| TAG         | T-6 (BY CLIENT)         |
|-------------|-------------------------|
| DESCRIPTION | TREATED WATER TANK      |
| CAPACITY    | AS PER SITE REQUIREMENT |
| MOC         | RCC / GRP               |
| QUANTITY    | 1NO.                    |
| SIZE        | AS PER SITE REQUIREMENT |

| TAG         | CP-1          |
|-------------|---------------|
| DESCRIPTION | CONTROL PANEL |
| QUANTITY    | 1NO.          |
| SIZE        | -             |
|             |               |
|             |               |



| LOAD SCHEDULE : |                          |       |               |                     |
|-----------------|--------------------------|-------|---------------|---------------------|
| Sl No.          | EQUIPMENT DETAILS        | QTY   | CONFIGURATION | UNIT LOAD           |
| 1               | LIFTING STATION PUMP     | 2 Nos | 1 Duty        | 0.37 kW             |
| 2               | FILTER FEED CUM B/W PUMP | 2 Nos | 1 Duty        | 0.5 kW              |
| 3               | AIR BLOWER               | 2 Nos | 1 Duty        | 2.2 kW              |
| 4               | DOSING PUMP              | 1 No  | 1 Duty        | 0.2 kW              |
|                 |                          |       |               | 3.5 kW/hr (Approx.) |

T-6  
TREATED WATER TANK  
(BY CLIENT)

SHOP DRAWING

|                          |      |                  |           |             |           |
|--------------------------|------|------------------|-----------|-------------|-----------|
| OEM                      |      | OEM ADDRESS      |           |             |           |
| JOB No.                  |      | REV.             | SHEET     | SCALE       | SIZE      |
| XXXXXXXX                 |      | 0                |           | NTS         | A1        |
| ISSUED FOR APPROVAL      |      |                  |           |             |           |
| REV                      | DATE | DRAWN BY         | TEAM LEAD | DESIGNER    | SIGNATURE |
|                          |      |                  |           |             |           |
| PROJECT DRAWING REVISION |      |                  |           |             |           |
| AREA :                   |      | SCALE :          |           | CAD DRAWING |           |
| PROJECT :                |      | 0 1 2 3 4 5 6 7  |           |             |           |
| DRAWN TYPE :             |      | P&ID             |           | CLIENT NAME |           |
| DESCRIPTION :            |      | 5 M3 PER DAY STP |           |             |           |

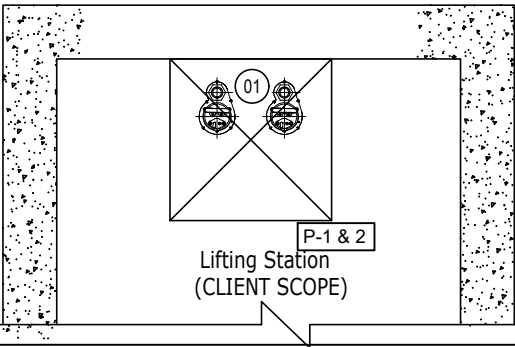
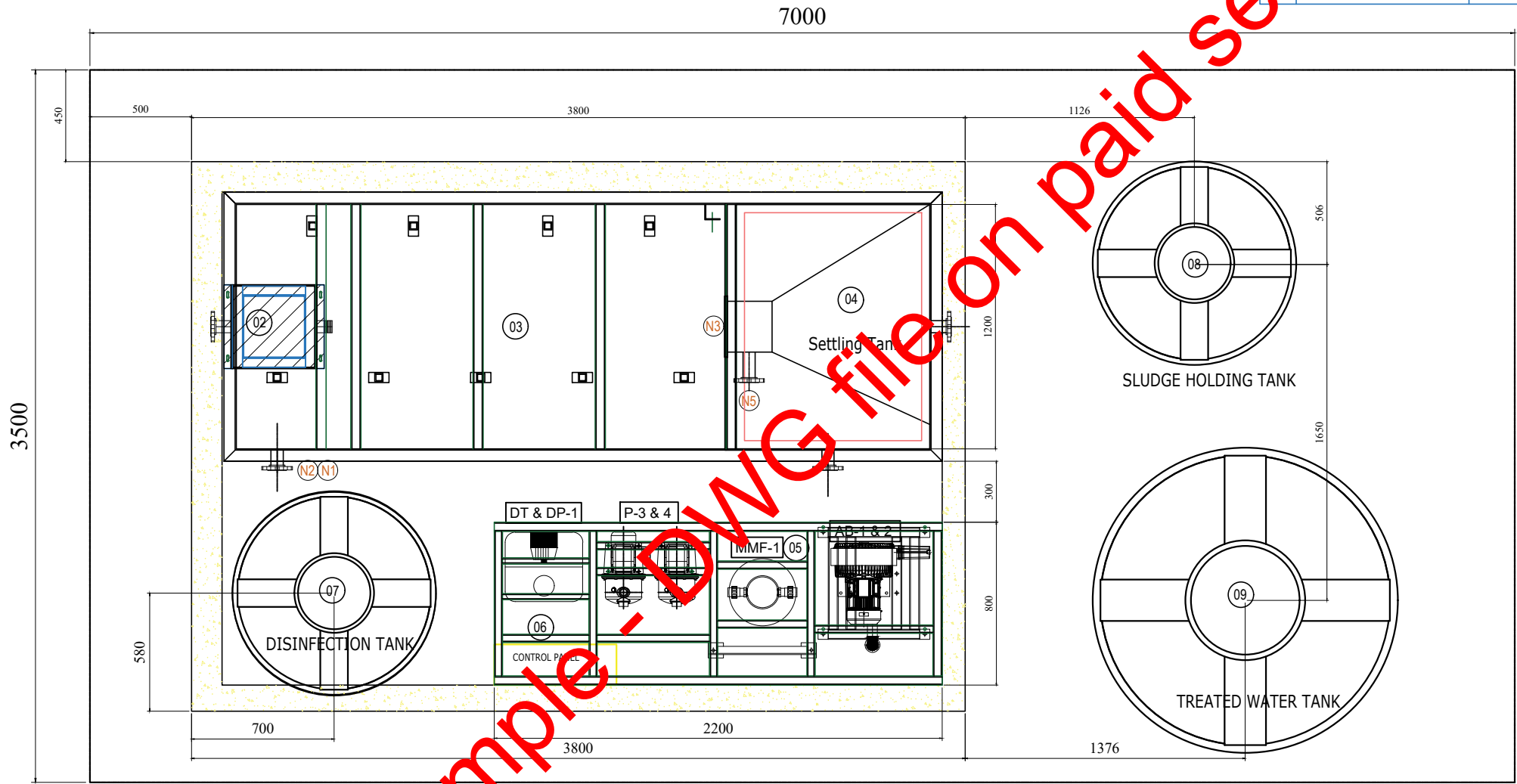
| VALVES SYMBOLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | INSTRUMENT SYMBOLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | MECHANICAL SYMBOLS                                                                          |  | FLOWSHEET SYMBOLS      |  | PIPE LINE/PIPING                                                                                                   |  | GENERAL |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------|--|------------------------|--|--------------------------------------------------------------------------------------------------------------------|--|---------|--|
| <div><div></div><div>BUTTERFLY</div></div> <div><div></div><div>BALL</div></div> <div><div></div><div>GATE</div></div> <div><div></div><div>GLOBE</div></div> <div><div></div><div>NEEDLE</div></div> <div><div></div><div>SWING CHECK</div></div> <div><div></div><div>DUO CHECK</div></div> <div><div></div><div>SOLENOID</div></div> <div><div></div><div>DIAPHRAGM</div></div> <div><div></div><div>SPRING LOADED</div></div> <div><div></div><div>PRESSURE CONTROL</div></div> <div><div></div><div>MOTORIZED</div></div> <div><div></div><div>SAMPLE VALVE</div></div> <div><div></div><div>INJECTION</div></div> <div><div></div><div>PLUG VALVE, STRAIGHT PORT</div></div> <div><div></div><div>PRESSURE RELIEF</div></div> <div><div></div><div>THREE-WAY, BASIC SYMBOL</div></div> <div><div></div><div>FLOW CONTROL</div></div> <div><div></div><div>PNEUMATIC BALL</div></div> <div><div></div><div>PNEUMATIC BUTTERFLY</div></div> <div><div></div><div>MOTORIZED BALL</div></div> <div><div></div><div>MOTORIZED BUTTERFLY</div></div> <div><div></div><div>ANGLE, BASIC SYMBOL</div></div> <div><div></div><div>AIR VENT</div></div> |  | <div><div></div><div>PRESSURE GAUGE</div></div> <div><div></div><div>PRESSURE SWITCH</div></div> <div><div></div><div>PRESSURE TRANSMITTER</div></div> <div><div></div><div>PRESSURE DIFFERENTIAL GAUGE</div></div> <div><div></div><div>PRESSURE DIFFERENTIAL SWITCH</div></div> <div><div></div><div>LEVEL TRANSMITTER</div></div> <div><div></div><div>LEVEL SWITCH</div></div> <div><div></div><div>FLOW METER</div></div> <div><div></div><div>FLOW SWITCH</div></div> <div><div></div><div>MOTOR</div></div> <div><div></div><div>DANIEL SENSOR ORIFICE</div></div> <div><div></div><div>FLOW METER (VENTURI TYPE)</div></div> <div><div></div><div>HAND OPERATED SWITCH (STATUS INDICATION IN CONTROL ROOM UNLESS OTHERWISE STATED)</div></div> <div><div></div><div>SOLENOID VALVE NORMALLY ENERGIZED WITH LOCAL RESET CONTROL (ARROW SHOWS DIRECTION OF FLOW WHEN DE-ENERGIZED) WHEN ENERGIZED FLOW IS STRAIGHT THROUGH</div></div> <div><div></div><div>INSTRUMENT SIGNAL LINE (PNEUMATIC/ELECTRIC/HYDRAULIC) ARROW (IF INCLUDED) INDICATES DIRECTION OF SIGNAL FLOW</div></div> <div><div></div><div>INSTRUMENT SIGNAL LINES (JUNCTIONS)</div></div> <div><div></div><div>INSTRUMENT SIGNAL LINES (CROSSINGS)</div></div> <div><div></div><div>LOCAL MOUNTED INSTRUMENT (BASIC SYMBOL) XX = FIRST TWO DIGITS OF UNIT NUMBER Y = INSTRUMENT FUNCTION CODE ZZZ = SERIAL NUMBER</div></div> <div><div></div><div>CONTROL ROOM MOUNTED INSTRUMENT</div></div> <div><div></div><div>LOCAL PANEL MOUNTED INSTRUMENT</div></div> <div><div></div><div>SIGNAL TO/FROM TELEMETRY</div></div> |  | <div><div></div></div> <div><div></div></div> <div><div></div></div> <div><div></div></div> |  | <div><div></div></div> |  | <div><div></div></div> <div><div></div></div> <div><div></div></div> <div><div></div></div> <div><div></div></div> |  |         |  |
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SHOP DRAWING

|                                |                       |             |                           |
|--------------------------------|-----------------------|-------------|---------------------------|
| OEM                            |                       | OEM ADDRESS |                           |
| JOB No.                        | REV.                  | SHEET       | SCALE                     |
| XXXXXXXX                       | 0                     | NTS         | A1                        |
| ISSUED FOR APPROVAL            |                       |             |                           |
| REV                            | DATE                  | DRAWN BY    | TEAM / J.E.N.G. / CHECKED |
| DESCRIPTION                    |                       | BA. NO.     | PROJ. ENG. / SIGNATURE    |
| APPROVAL                       |                       |             |                           |
| PROJECT DRAWING REVISION       |                       |             |                           |
| AREA :                         | SCALE : 1 2 3 4 5 6 7 |             |                           |
| PROJECT : -                    | CAD DRAWING           |             |                           |
| DRW.TYPE : P&ID                | CLIENT NAME           |             |                           |
| DESCRIPTION : 5 M3 PER DAY STP |                       |             |                           |

GA

| S.N. | DESCRIPTION              | SIZE                                 | QTY | UNIT | REMARKS |
|------|--------------------------|--------------------------------------|-----|------|---------|
| 1    | WATER LIFTING PUMPS      | ( 1 D + 1 S )                        | 02  | No's | -       |
| 2    | BASKET SCREEN            | 0.3M X 0.2M X 0.3M                   | 01  | No's | -       |
| 3    | AERATION TANK            | 2.4M X 1.2M X 2.2M (L.W.H)           | 01  | No's | -       |
| 4    | SETTLING TANK            | 1.0M X 1.2M X (1.7+0.5) 2.2M (L.W.H) | 01  | No's | -       |
| 5    | MMF SKID                 | 1.8M X 0.8M (L.W.)                   | 01  | No's | -       |
| 6    | DISINFECTANT DOSING SKID | 0.46M X 0.38M X 0.8M (L.W.H)         | 01  | No's | -       |
| 7    | DISINFECTANT DOSING TANK | 200 USG                              | 01  | No's | -       |
| 8    | SLUDGE HOLDING TANK      | 200 USG                              | 01  | No's | -       |
| 9    | TREATED WATER TANK       | CLIENT SCOPE                         | 01  | No's | -       |

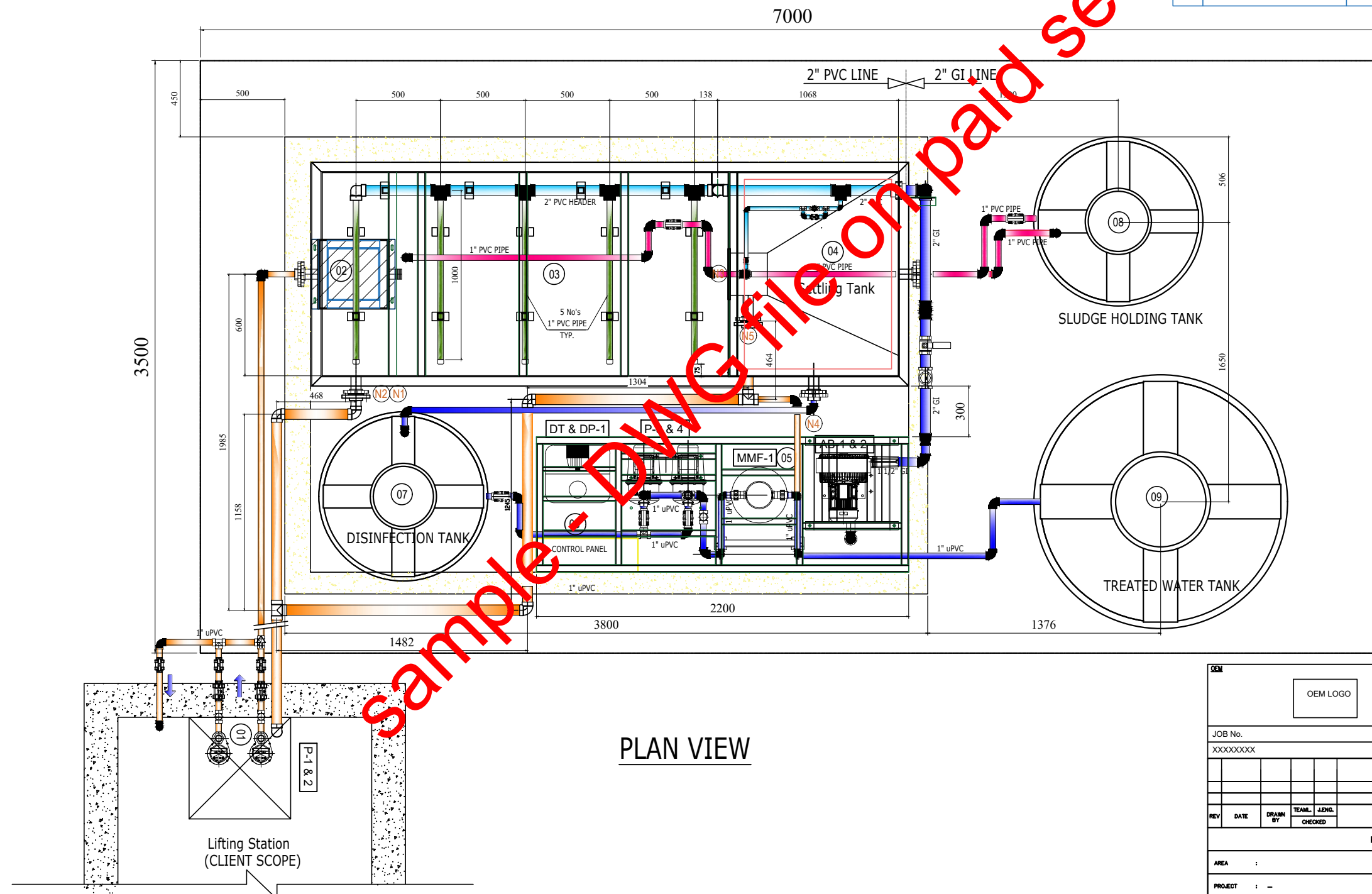


PLAN VIEW

|                          |      |             |         |             |             |
|--------------------------|------|-------------|---------|-------------|-------------|
| OEM LOGO                 |      | OEM ADDRESS |         |             |             |
| JOB No.                  |      | REV.        | SHEET   | SCALE       | SIZE        |
| XXXXXXXX                 |      | 0           |         | NTS         | A1          |
| ISSUED FOR APPROVAL      |      |             |         |             |             |
| REV                      | DATE | DRAWN BY    | TEAM    | LEAD        | DESCRIPTION |
|                          |      |             | CHECKED |             |             |
| PROJECT DRAWING REVISION |      |             |         |             |             |
| AREA                     |      | SCALE       |         | CAD DRAWING |             |
| PROJECT                  |      | PROJECT     |         | CLIENT NAME |             |
| DRAWN TYPE               |      | PROJECT     |         | PROJECT     |             |
| DESCRIPTION              |      | PROJECT     |         | PROJECT     |             |

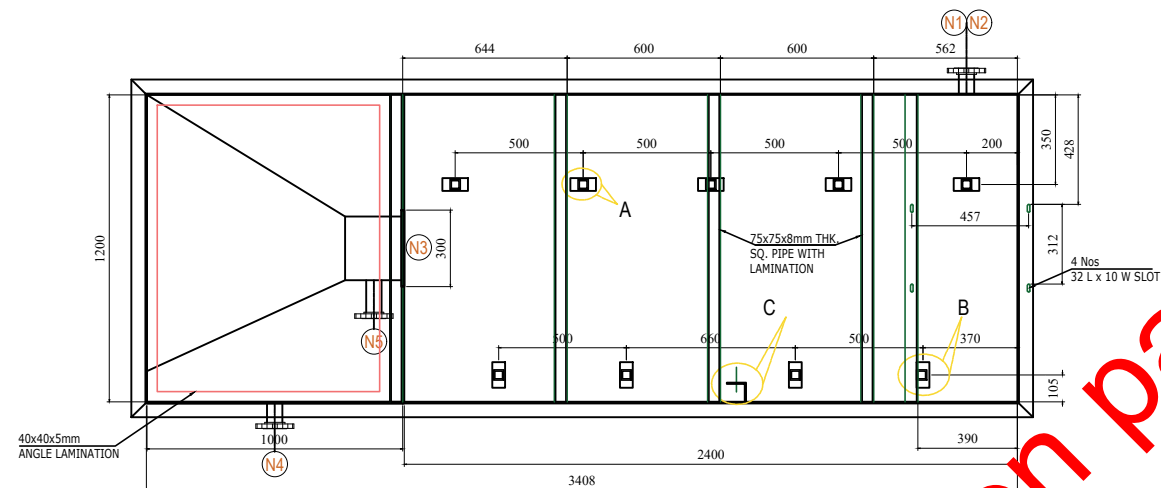
# PIPING LAYOUT

| S.N. | DESCRIPTION              | SIZE                                 | QTY | UNIT | REMARKS |
|------|--------------------------|--------------------------------------|-----|------|---------|
| 1    | WATER LIFTING PUMPS      | ( 1 D + 1 S )                        | 02  | No's | -       |
| 2    | BASKET SCREEN            | 0.3M X 0.2M X 0.3M                   | 01  | No's | -       |
| 3    | AERATION TANK            | 2.4M X 1.2M X 2.2M (L.W.H)           | 01  | No's | -       |
| 4    | SETTLING TANK            | 1.0M X 1.2M X (1.7+0.5) 2.2M (L.W.H) | 01  | No's | -       |
| 5    | MMF SKID                 | 1.8M X 0.8M (L.W.)                   | 01  | No's | -       |
| 6    | DISINFECTANT DOSING SKID | 0.46M X 0.38M X 0.8M (L.W.H)         | 01  | No's | -       |
| 7    | DISINFECTANT DOSING TANK | 200 USG                              | 01  | No's | -       |
| 8    | SLUDGE HOLDING TANK      | 200 USG                              | 01  | No's | -       |
| 9    | TREATED WATER TANK       | CLIENT SCOPE                         | 01  | No's | -       |

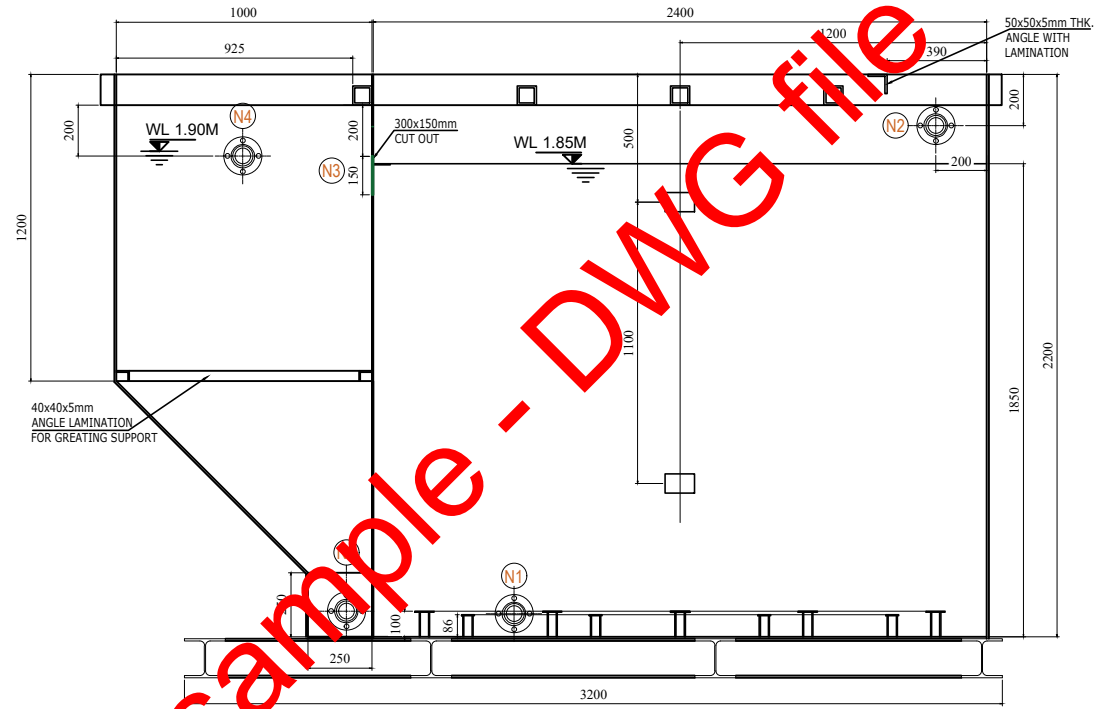


### PLAN VIEW

|                                                                                                                                                                                                                                                                                                                                     |      |          |               |  |                                                                           |         |            |           |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---------------|--|---------------------------------------------------------------------------|---------|------------|-----------|--|
| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">OEM</div> <div style="border: 1px solid black; padding: 10px; text-align: center;">OEM LOGO</div> <div style="border: 1px solid black; padding: 10px; flex-grow: 1;">OEM ADDRESS</div> </div> |      |          |               |  |                                                                           |         |            |           |  |
| JOB No.                                                                                                                                                                                                                                                                                                                             |      |          |               |  | REV.                                                                      | SHEET   | SCALE      | SIZE      |  |
| XXXXXXXXXX                                                                                                                                                                                                                                                                                                                          |      |          |               |  | 0                                                                         |         | NTS        | A1        |  |
|                                                                                                                                                                                                                                                                                                                                     |      |          |               |  |                                                                           |         |            |           |  |
|                                                                                                                                                                                                                                                                                                                                     |      |          |               |  |                                                                           |         |            |           |  |
| ISSUED FOR APPROVAL                                                                                                                                                                                                                                                                                                                 |      |          |               |  |                                                                           |         |            |           |  |
| REV                                                                                                                                                                                                                                                                                                                                 | DATE | DRAWN BY | TEAML. JENGO. |  | DESCRIPTION                                                               | S.I. NO | PROJ. ENG. | SIGNATURE |  |
|                                                                                                                                                                                                                                                                                                                                     |      |          | CHECKED       |  |                                                                           |         | APPROVAL   |           |  |
| PROJECT DRAWING REVISION                                                                                                                                                                                                                                                                                                            |      |          |               |  |                                                                           |         |            |           |  |
| AREA :                                                                                                                                                                                                                                                                                                                              |      |          |               |  | SCALE : <span style="float: right;">CAD DRAWING</span><br>0 1 2 3 4 5 6 7 |         |            |           |  |
| PROJECT : —                                                                                                                                                                                                                                                                                                                         |      |          |               |  | CLIENT NAME                                                               |         |            |           |  |
| DWTG. TYPE : P&ID                                                                                                                                                                                                                                                                                                                   |      |          |               |  |                                                                           |         |            |           |  |
| DESCRIPTION : 5 M3 PER DAY STP                                                                                                                                                                                                                                                                                                      |      |          |               |  |                                                                           |         |            |           |  |



PLAN VIEW



ELEVATION VIEW

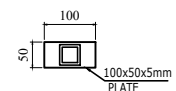
| NOZZLE | FLANGE (SCHED CLASS 150) | QTY  | PROJECTION | ELEVATION (BOP) |
|--------|--------------------------|------|------------|-----------------|
| N1     | 2" OVERFLOW              | 1 NO | 100 mm     | +1970           |
| N2     | 2" DRAIN                 | 1 NO | 100 mm     | +50             |
| N3     | 300x150mm CUT OUT        | 1 NO | -          | +1730           |
| N4     | 2" SETTLING TANK OUTLET  | 1 NO | 100 mm     | +1850           |
| N5     | 2" SETTLING TANK DRAIN   | 1 NO | 150 mm     | +50             |
| -      | -                        | -    | -          | -               |

GENERAL NOTE:-

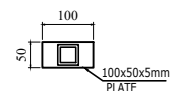
- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
- AERATION TANK THICKNESS WILL BE 8mm.



DETAIL-C  
(FOR 2" PVC PIPE SUPPORT)

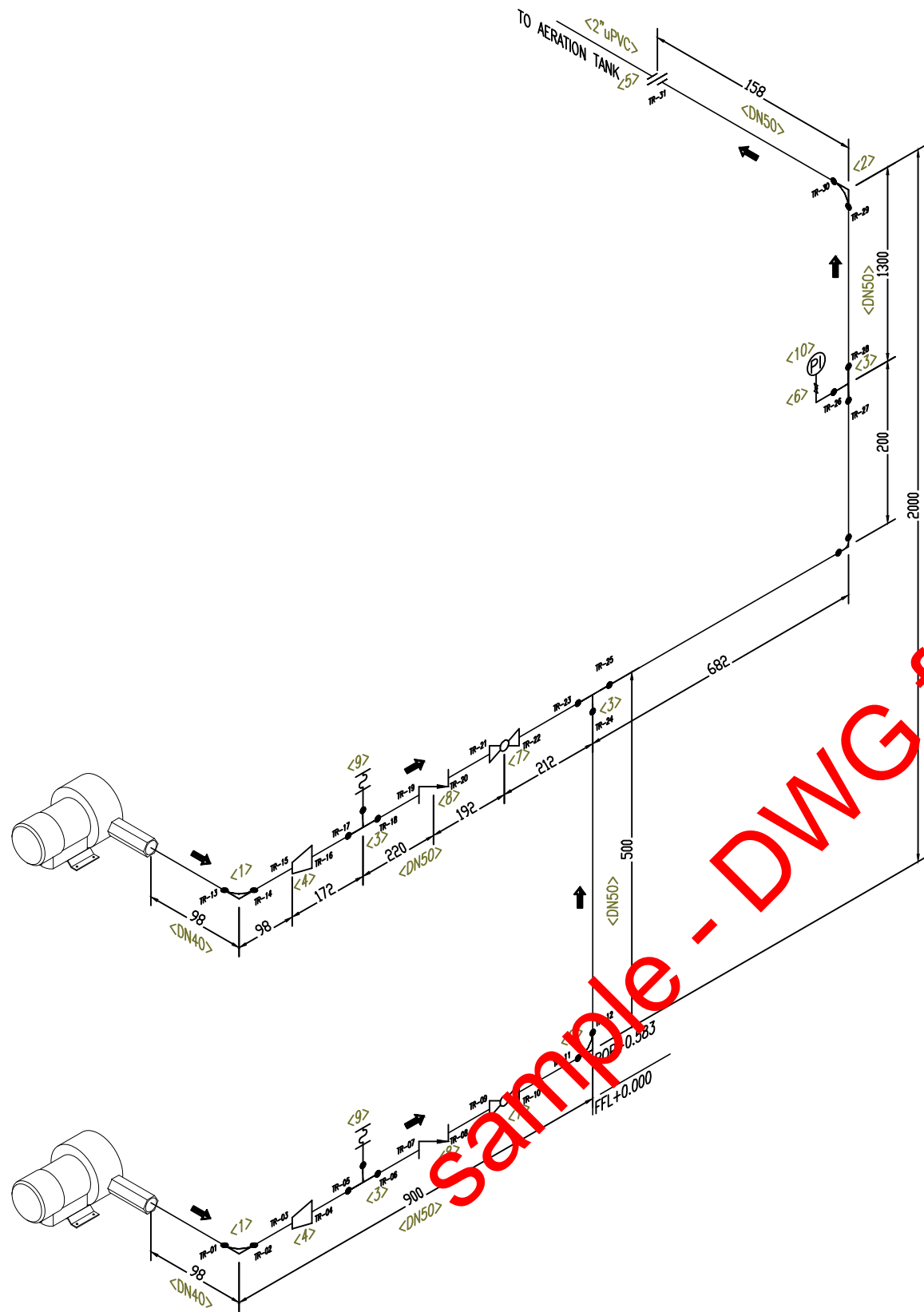


DETAIL-A  
(FOR 1" PVC PIPE SUPPORT)



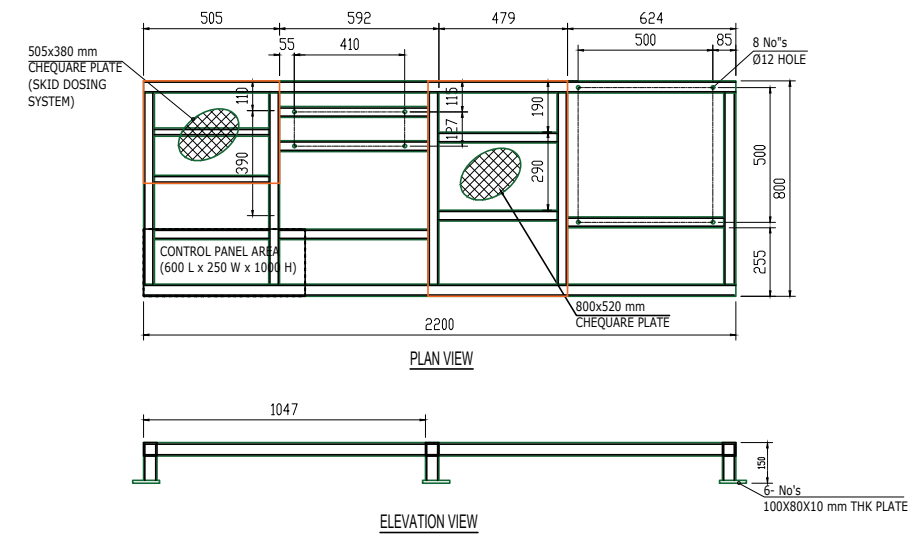
DETAIL-B  
(FOR 2" PVC PIPE SUPPORT)

|                                |      |                     |           |            |           |
|--------------------------------|------|---------------------|-----------|------------|-----------|
| OEM LOGO                       |      | OEM ADDRESS         |           |            |           |
| JOB No.                        |      | REV.                | SHEET     | SCALE      | SIZE      |
| XXXXXXXX                       |      | 0                   |           | NTS        | A1        |
| ISSUED FOR APPROVAL            |      |                     |           |            |           |
| REV                            | DATE | DRAWN BY            | TEAM LEAD | ENGINEER   | SIGNATURE |
| PROJECT DRAWING REVISION       |      |                     | BL NO     | PROJ. ENG. | APPROVAL  |
| AREA :                         |      | SCALE : CAD DRAWING |           |            |           |
| PROJECT : -                    |      | CLIENT NAME         |           |            |           |
| PROJECT TYPE : P&ID            |      |                     |           |            |           |
| DESCRIPTION : 5 M3 PER DAY STP |      |                     |           |            |           |

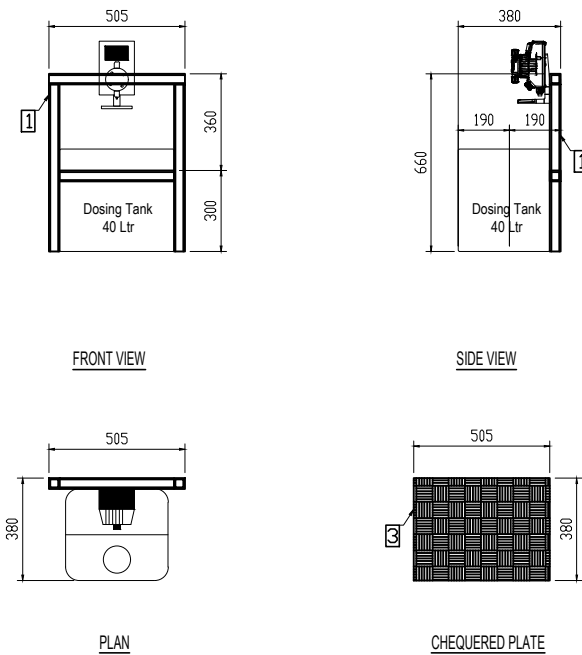
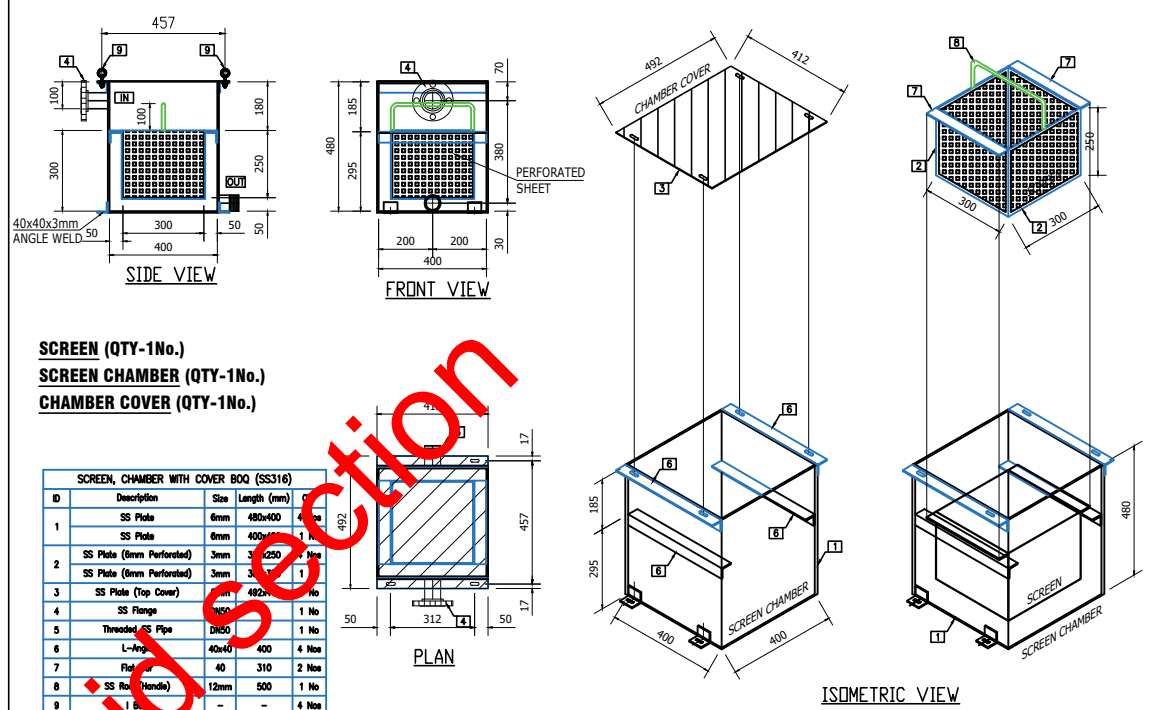
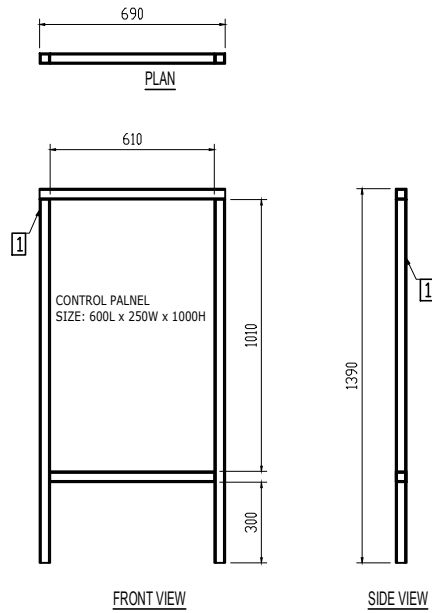


| BILL OF MATERIALS |      |       |             |           |       |                        |
|-------------------|------|-------|-------------|-----------|-------|------------------------|
| ID                | QTY  | UNITS | SIZE (NBS)  | SCH/CLASS | MOC   | DESCRIPTION            |
| PIPE              |      |       |             |           |       |                        |
| DN40              | 200  | mm    | 1 1/2"      | 10        |       | PIPE                   |
| DN50              | 4000 | mm    | 2"          | 10        | GI    | PIPE                   |
| FITTINGS          |      |       |             |           |       |                        |
| 1                 | 2    | NOS   | 1 1/2"      | 10        | GI    | ELL 90°                |
| 2                 | 2    | NOS   | 2"          | 10        | GI    | ELL 90°                |
| 3                 | 4    | NOS   | 1 1/2"      | 10        | GI    | EQUAL TEE              |
| 4                 | 2    | NOS   | 2" x 1 1/2" | 10        | GI    | REDUCER                |
| 5                 | 1    | NOS   | 2"          | 10        | SS304 | UNION                  |
| FLANGES           |      |       |             |           |       |                        |
| -                 | -    | -     | -           | -         | -     | FLANGE                 |
| VALVES            |      |       |             |           |       |                        |
| 6                 | 2    | NO    | 2"          | -         | -     | BALL VALVE             |
| 7                 | 2    | NO    | 2"          | -         | -     | BALL VALVE             |
| 8                 | 2    | NOS   | 2"          | -         | -     | NON RETURN VALVE       |
| 9                 | 2    | NOS   | 2"          | -         | -     | PRESSURE RELIEF VAVLE  |
| INSTRUMENT        |      |       |             |           |       |                        |
| 10                | 1    | NO    | -           | -         | -     | PRESSURE GAUGE         |
| FASTENERS         |      |       |             |           |       |                        |
| -                 | -    | -     | -           | -         | -     | STUD BOLT SET (90mm L) |
| -                 | -    | -     | -           | -         | -     | GASKET                 |

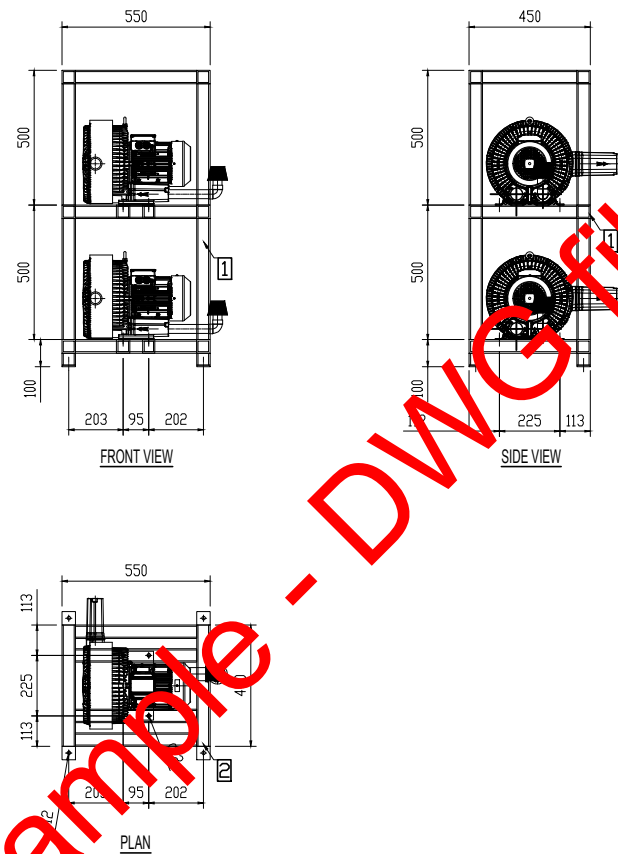
|                                |      |                     |           |             |           |
|--------------------------------|------|---------------------|-----------|-------------|-----------|
| OEM                            |      | OEM ADDRESS         |           |             |           |
| JOB No.                        |      | REV.                | SHEET     | SCALE       | SIZE      |
| XXXXXXXX                       |      | 0                   |           | NTS         | A1        |
| ISSUED FOR APPROVAL            |      |                     |           |             |           |
| REV                            | DATE | DRAWN BY            | TEAM LEAD | ENGINEER    | SIGNATURE |
|                                |      |                     | CHECKED   | DESCRIPTION | BL NO     |
| PROJECT DRAWING REVISION       |      |                     |           |             |           |
| AREA                           |      | SCALE : CAD DRAWING |           |             |           |
| PROJECT                        |      | 0 1 2 3 4 5 6 7     |           |             |           |
| DRW TYPE : P&ID                |      | CLIENT NAME         |           |             |           |
| DESCRIPTION : 5 M3 PER DAY STP |      |                     |           |             |           |



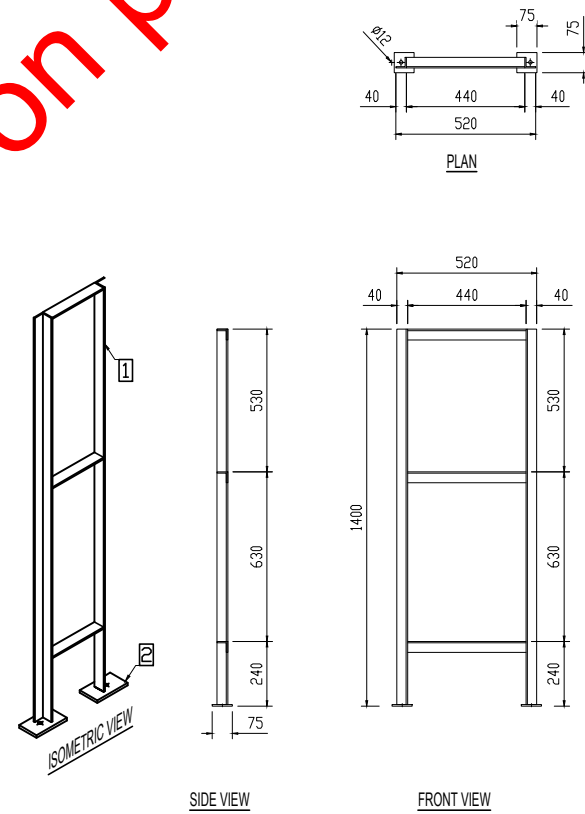
| BILL OF MATERIAL - FILTER FEED PUMP SKID (QTY-1 NO.) |                         |          |           |
|------------------------------------------------------|-------------------------|----------|-----------|
| SI No.                                               | Description             | Material | Qty       |
| 1                                                    | Box Section (40x40x5mm) | MSEP     | 12.5 Mtr. |
| 2                                                    | Base Plate (80x40x5mm)  | MSEP     | 6Nos.     |



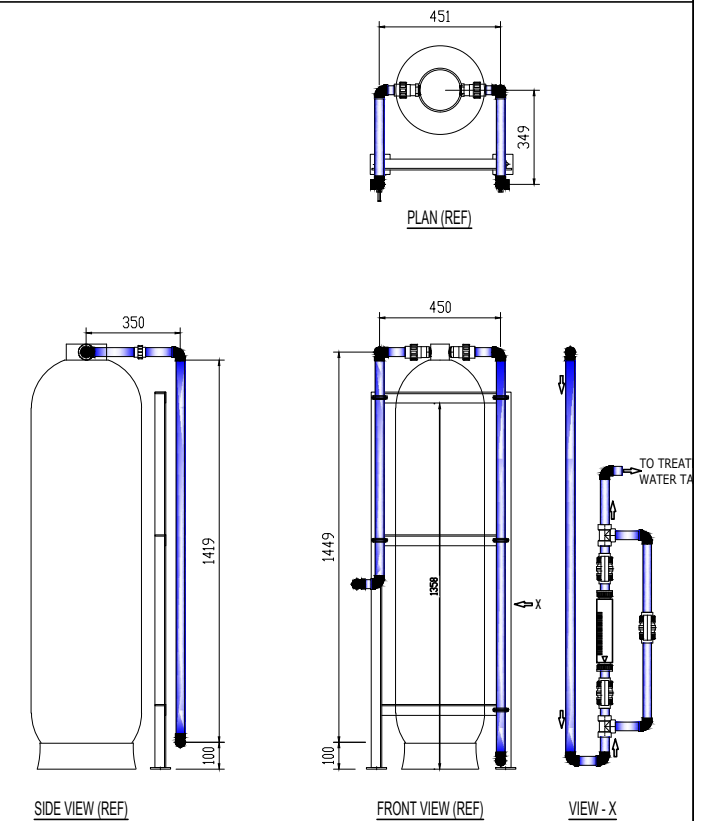
| BILL OF MATERIAL - DOSING SYSTEM SKID (QTY-1 NO.) |                                   |          |        |
|---------------------------------------------------|-----------------------------------|----------|--------|
| SI No.                                            | Description                       | Material | Qty    |
| 1                                                 | Box Section (40x40x5mm)           | MSEP     | 5 Mtr. |
| 2                                                 | Base Plate (80x40x5mm)            | MSEP     | 4Nos.  |
| 3                                                 | Chequered plate Plate (505x380mm) | Aluminum | 1No.   |



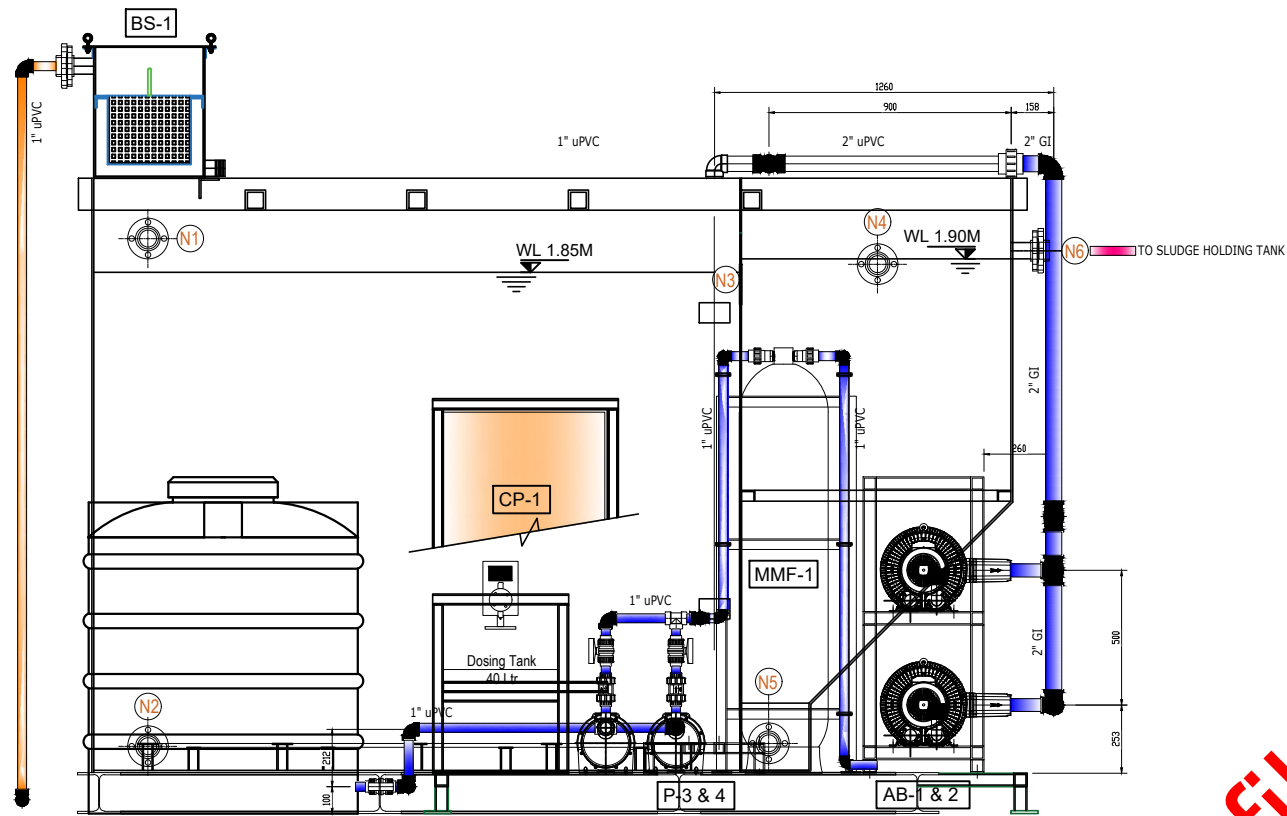
| BILL OF MATERIAL - AIR BLOWER SKID (QTY-1 NO.) |                         |          |         |
|------------------------------------------------|-------------------------|----------|---------|
| SI No.                                         | Description             | Material | Qty     |
| 1                                              | Box Section (50x50x5mm) | MSEP     | 12 Mtr. |
| 2                                              | Base Plate (100x50x5mm) | MSEP     | 4Nos.   |



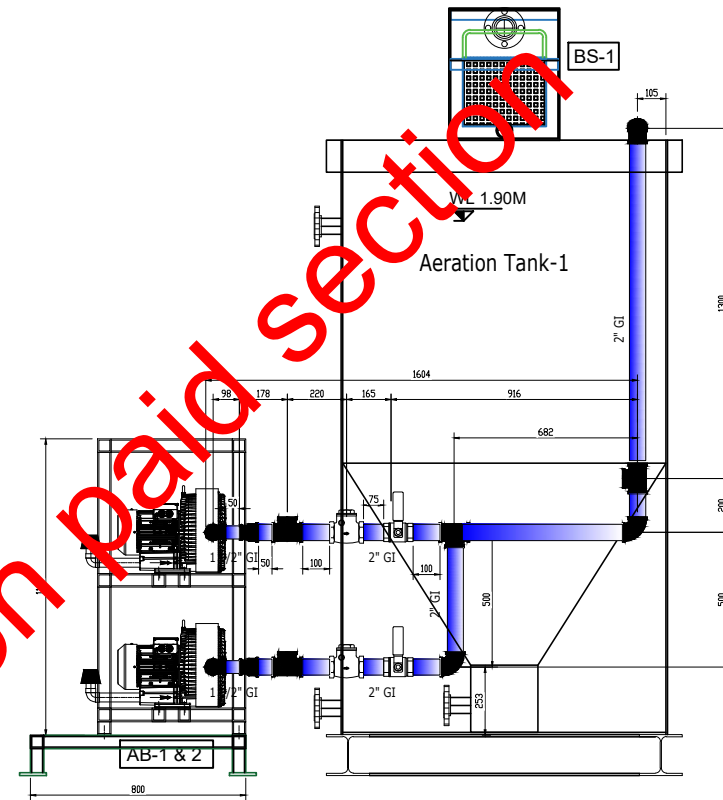
| BILL OF MATERIAL - MMF FRONTAL PIPE SKID (QTY-2 NOS.) |                        |          |        |
|-------------------------------------------------------|------------------------|----------|--------|
| SI No.                                                | Description            | Material | Qty    |
| 1                                                     | L-Angle (40x40x5mm)    | MSEP     | 8 Mtr. |
| 2                                                     | Base Plate (75x75x5mm) | MSEP     | 8Nos.  |



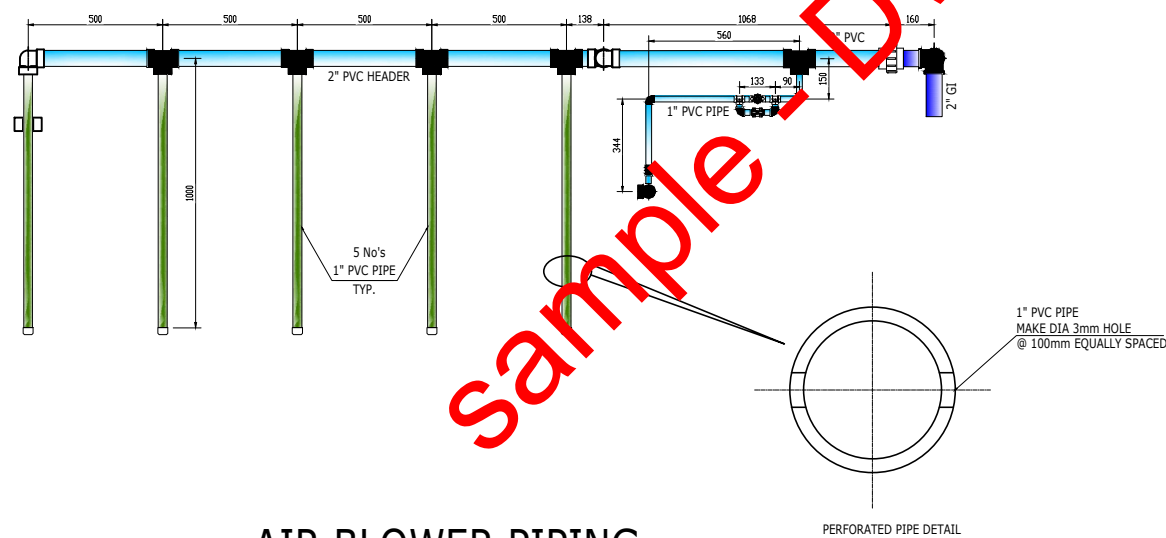
|                                |      |             |           |                |             |
|--------------------------------|------|-------------|-----------|----------------|-------------|
| OEM LOGO                       |      | OEM ADDRESS |           |                |             |
| JOB No. XXXXXXXX               |      | REV. 0      | SHEET     | SCALE NTS      | SIZE A1     |
| ISSUED FOR APPROVAL            |      |             |           |                |             |
| REV                            | DATE | DRAWN BY    | TEAM LEAD | DESIGN CHECKED | DESCRIPTION |
| PROJECT DRAWING REVISION       |      |             |           |                |             |
| AREA :                         |      | SCALE :     |           | CAD DRAWING    |             |
| PROJECT :                      |      | SCALE :     |           | CAD DRAWING    |             |
| DRW TYPE : P&ID                |      | SCALE :     |           | CAD DRAWING    |             |
| DESCRIPTION : 5 M3 PER DAY STP |      | SCALE :     |           | CAD DRAWING    |             |
| CLIENT NAME                    |      |             |           |                |             |



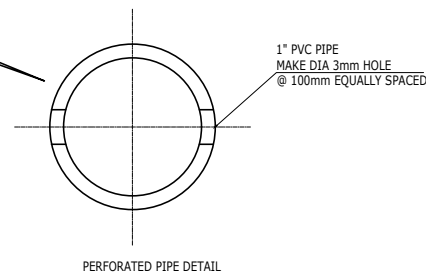
FRONT VIEW



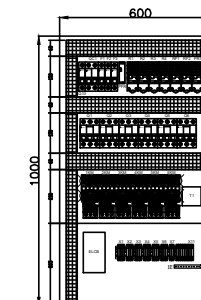
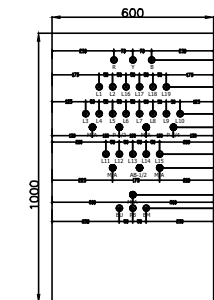
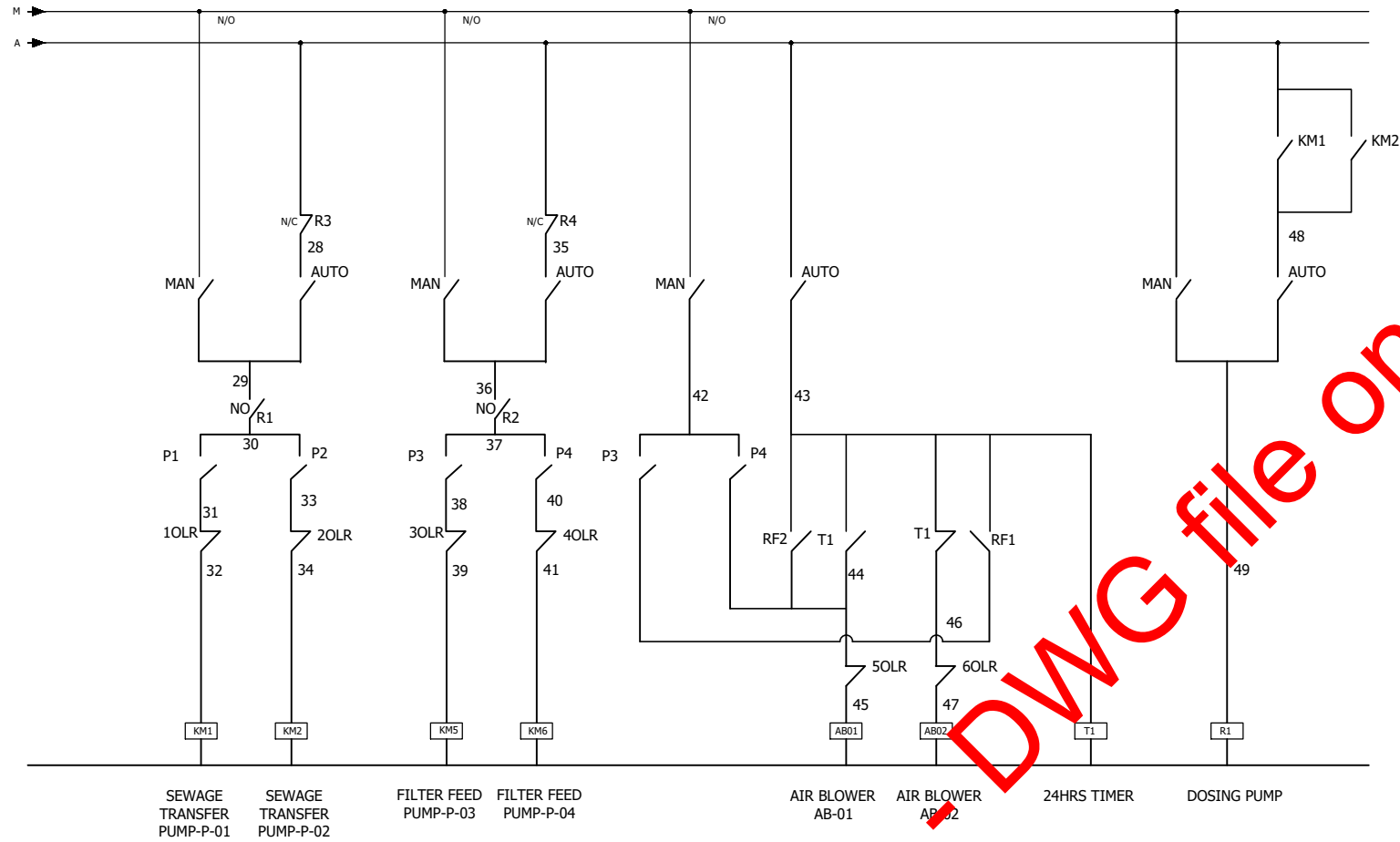
SIDE VIEW



AIR BLOWER PIPING

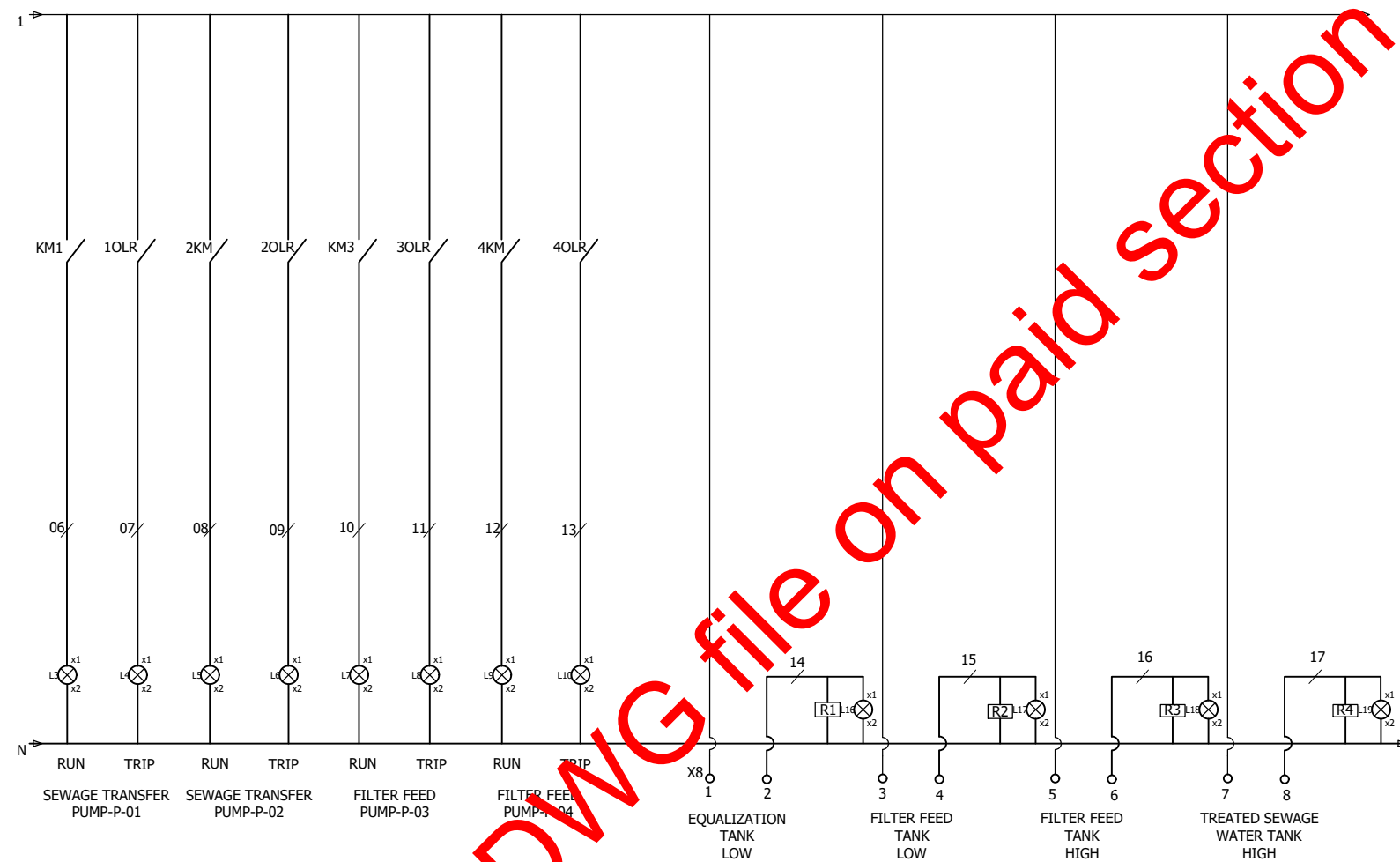


|                          |      |                  |           |             |          |
|--------------------------|------|------------------|-----------|-------------|----------|
| OEM LOGO                 |      | OEM ADDRESS      |           |             |          |
| JOB No.                  |      | REV.             | SHEET     | SCALE       | SIZE     |
| XXXXXXXX                 |      | 0                |           | NTS         | A1       |
| ISSUED FOR APPROVAL      |      |                  |           |             |          |
| REV                      | DATE | DRAWN BY         | TEAM LEAD | DESCRIPTION | APPROVAL |
|                          |      |                  |           |             |          |
| PROJECT DRAWING REVISION |      |                  |           |             |          |
| AREA :                   |      | SCALE :          |           | CAD DRAWING |          |
| PROJECT :                |      | 0 1 2 3 4 5 6 7  |           |             |          |
| DRAWN TYPE :             |      | P&ID             |           | CLIENT NAME |          |
| DESCRIPTION :            |      | 5 M3 PER DAY STP |           |             |          |

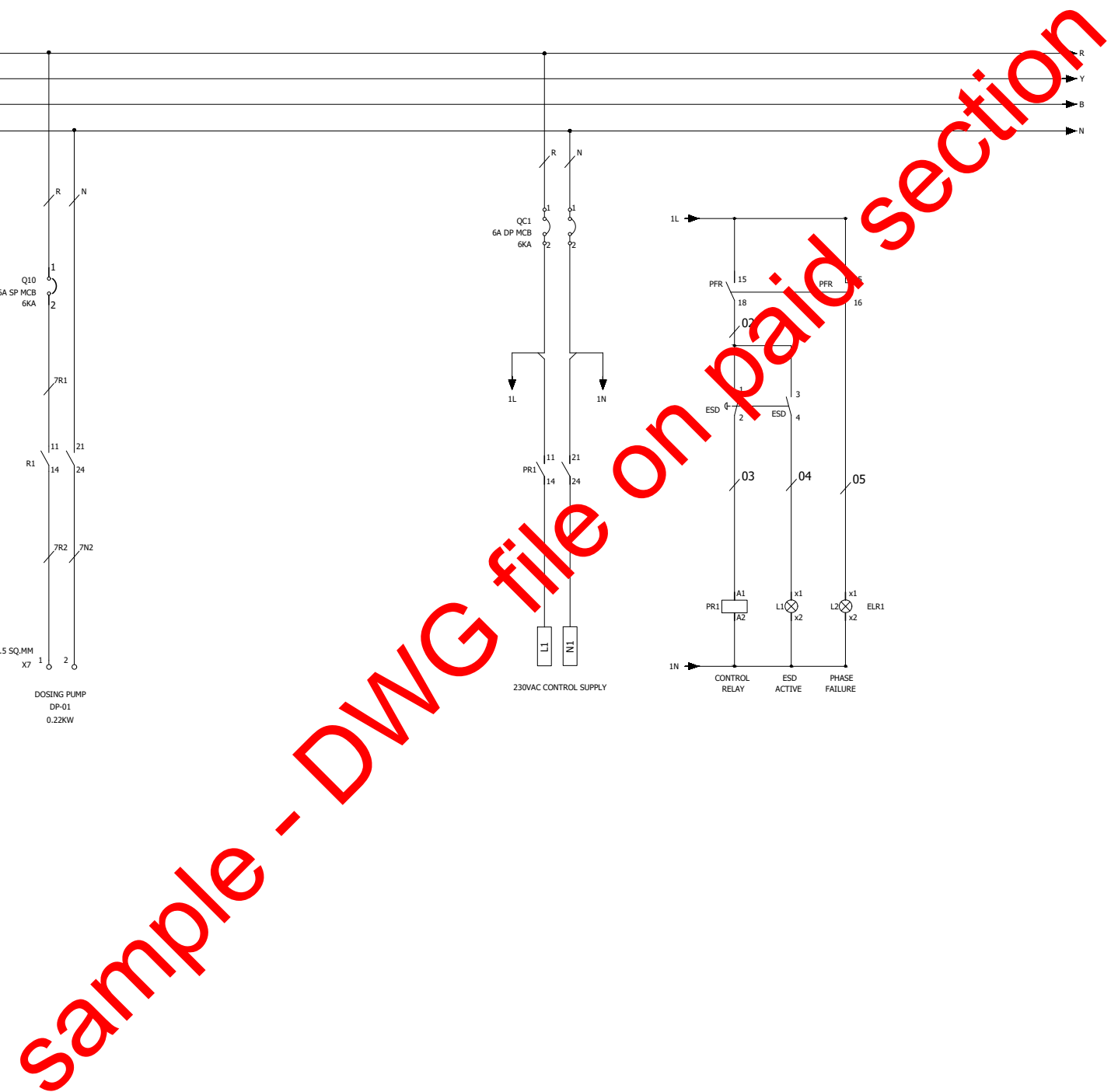


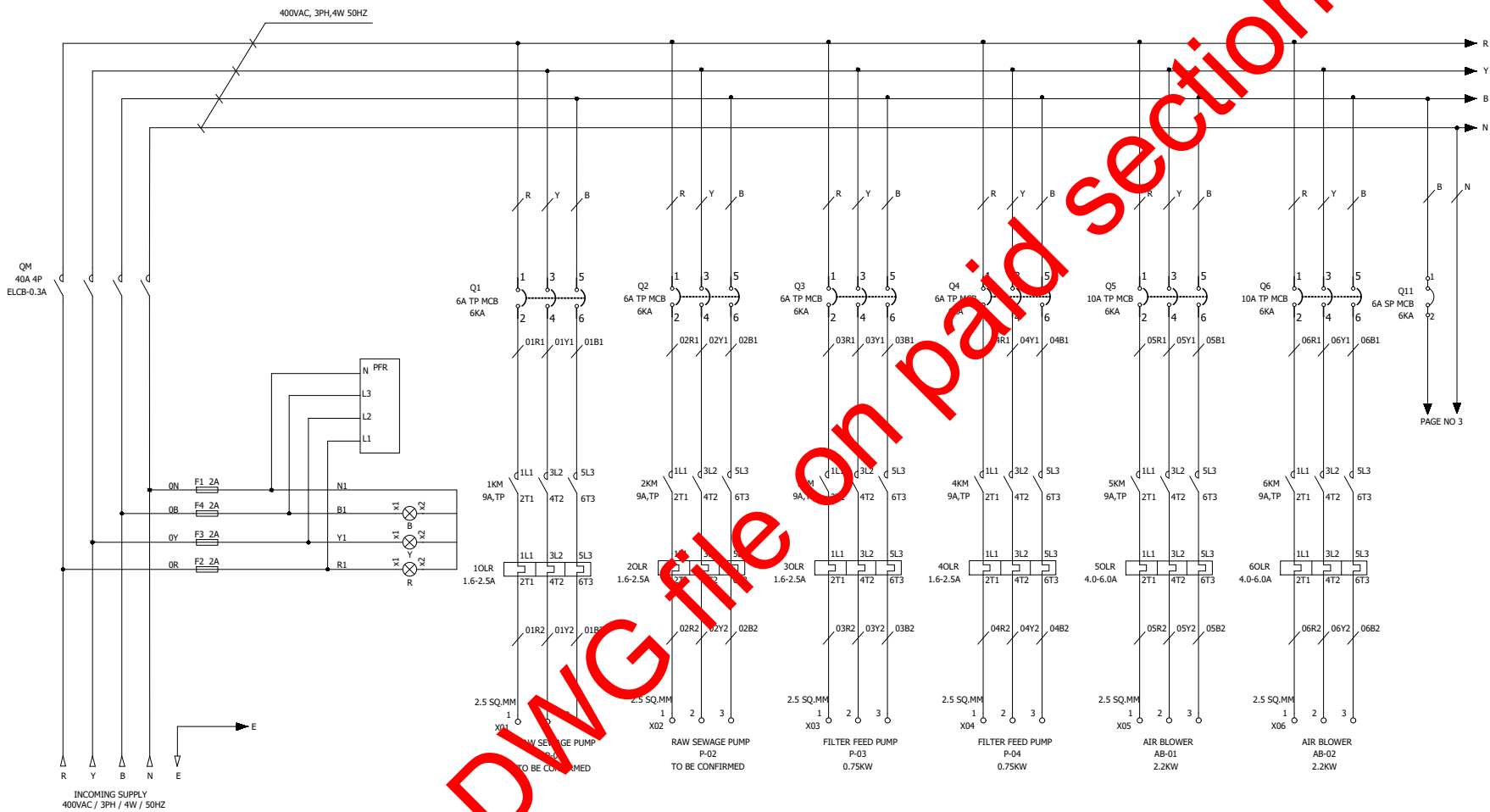
|                                |      |             |       |                         |             |
|--------------------------------|------|-------------|-------|-------------------------|-------------|
| OEM                            |      | OEM ADDRESS |       |                         |             |
| JOB No.                        |      | REV.        | SHEET | SCALE                   | SIZE        |
| XXXXXXXX                       |      | 0           |       | NTS                     | A1          |
| ISSUED FOR APPROVAL            |      |             |       |                         |             |
| REV                            | DATE | DRAWN BY    | TEAM  | CHKD                    | DESCRIPTION |
|                                |      |             |       |                         |             |
| PROJECT DRAWING REVISION       |      |             |       |                         |             |
| AREA :                         |      |             |       | SCALE : 0 1 2 3 4 5 6 7 |             |
| PROJECT : -                    |      |             |       | CAD DRAWING             |             |
| DRAWN TYPE : P&ID              |      |             |       | CLIENT NAME             |             |
| DESCRIPTION : 5 M3 PER DAY STP |      |             |       |                         |             |





|                                |      |             |       |                         |          |
|--------------------------------|------|-------------|-------|-------------------------|----------|
| OEM                            |      | OEM ADDRESS |       |                         |          |
| JOB No.                        |      | REV.        | SHEET | SCALE                   | SIZE     |
| XXXXXXXX                       |      | 0           |       | NTS                     | A1       |
| ISSUED FOR APPROVAL            |      |             |       |                         |          |
| REV                            | DATE | DRAWN BY    | TEAM  | CHKD                    | APPROVAL |
| PROJECT DRAWING REVISION       |      |             |       |                         |          |
| AREA :                         |      |             |       | SCALE : 0 1 2 3 4 5 6 7 |          |
| PROJECT : -                    |      |             |       | CAD DRAWING             |          |
| DRWTYPE : P&ID                 |      |             |       | CLIENT NAME             |          |
| DESCRIPTION : 5 M3 PER DAY STP |      |             |       |                         |          |

[illegible]



|                                |      |             |                     |       |             |
|--------------------------------|------|-------------|---------------------|-------|-------------|
| OEM                            |      | OEM ADDRESS |                     |       |             |
| JOB No.                        |      | REV.        | SHEET               | SCALE | SIZE        |
| XXXXXXXX                       |      | 0           |                     | NTS   | A1          |
| ISSUED FOR APPROVAL            |      |             |                     |       |             |
| REV                            | DATE | DRAWN BY    | TEAM                | CHKD  | DESCRIPTION |
|                                |      |             | B.I. NO             |       | APPROVAL    |
| PROJECT DRAWING REVISION       |      |             |                     |       |             |
| AREA                           |      |             | SCALE : CAD DRAWING |       |             |
| PROJECT                        |      |             | CLIENT NAME         |       |             |
| PROJECT TYPE : P&ID            |      |             |                     |       |             |
| DESCRIPTION : 5 M3 PER DAY STP |      |             |                     |       |             |