



| | | | | | | | |
|------|------------------|------------|-------|------|------|----------------------------|--|
| | | | | | | SERVICE | |
| | | | | | | PIPE SPEC | PE |
| | | | | | | OPER. / DESIGN PRESSURE | 5.0 kg/cm ² / 10.0 kg/cm ² |
| | | | | | | OPER. / DESIGN TEMPERATURE | 40 °C / 80 °C |
| | | | | | | P&ID DWG | - |
| | | | | | | INSULATION SPEC. / THK | BY VENDOR / 25 mm |
| | | | | | | NDT / PWHT / PAINTING | NA / NA / NA |
| ◇ | FOR CONSTRUCTION | 2022.05.31 | LYE | BHJ | JKT | | |
| REV. | DESCRIPTION | DATE | DRAWN | CHKD | APPD | | |

| BILL OF MATERIALS | | | |
|-------------------|------|---------|--|
| ID | QTY | ND | DESCRIPTION |
| 1 | 5.4M | 80A | PIPE,PE,KS M 3408-2 (Polyethylene) |
| 2 | 4 | 80A | ELL 90, KS 10K. PE (Polyethylene) |
| 3 | 2 | 80A | TEE, KS 10K. PE (Polyethylene) |
| 4 | 12 | 80A | FLANGE SW, FF ,KS 10K. PE (Polyethylene) |
| 5 | 32 | M19X95L | STUD BOLT/ NUT STS304B |
| 6 | 16 | M19X95L | STUD BOLT/ NUT STS304B |
| 7 | 12 | 80A | GASKET KS 10K 304SS SPW 4.5T |
| 8 | 2 | 80A | CHECK VALVE PVC FLANGED KS 10K FULL BORE |
| 9 | 2 | 80A | BUTTERFLY VALVE PVC FLANGED KS 10K FULL BORE |

NOTE.

1. 제작전 현장 실측&확인 후 도면과 상이한 경우
감독관 확인 후 제작 시공 할 것.

| | | | |
|---|---------------|---------------|--------|
| 시행처: 수원시 | | | |
| 사업시행자: 수원그린환경(주) | | | |
| DRAWING NUMBER: 1007-지하1층1호기2단(PUMPDISCH) | | | |
| LINE NO: 1007-지하1층1호기2단(PUMP) | AREA: | UNIT: | TYPE: |
| JOB NUMBER: | SCALE: N.T.S. | SHEET: 1 OF 1 | REV. 0 |