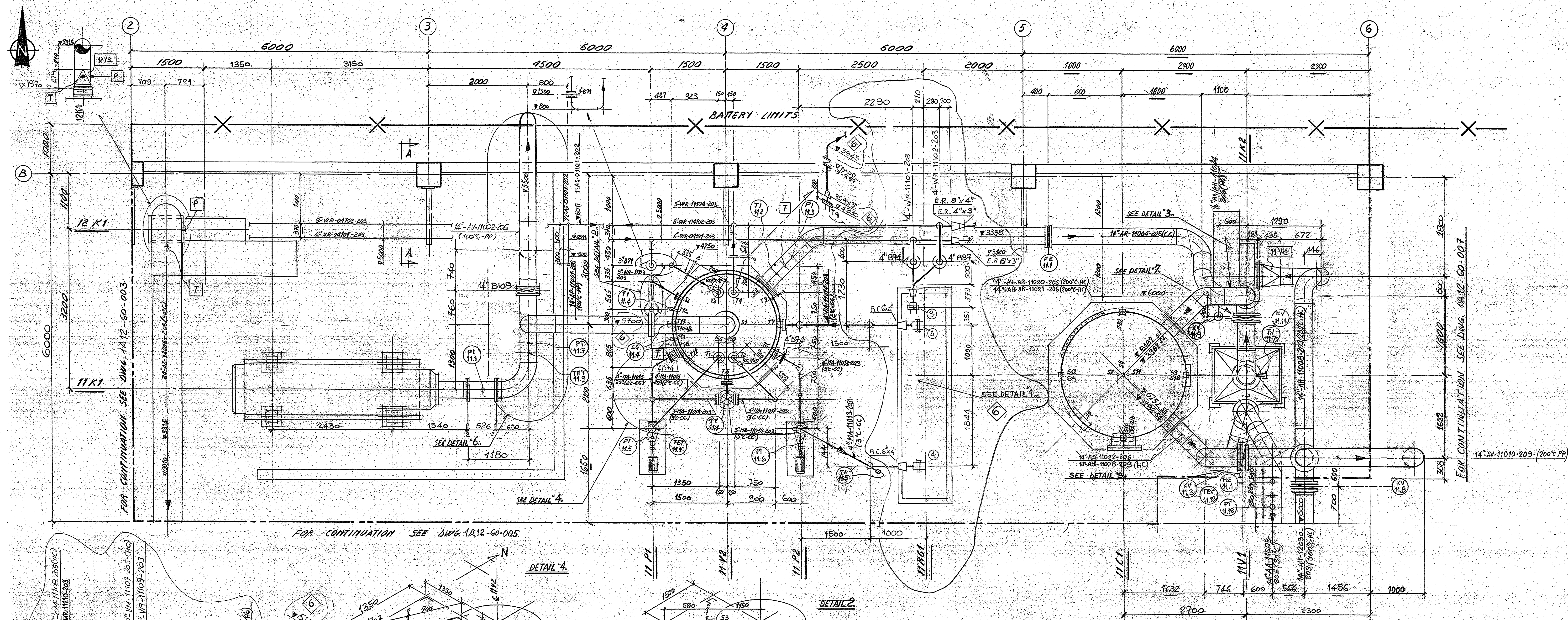


2C57 1A12 60 004



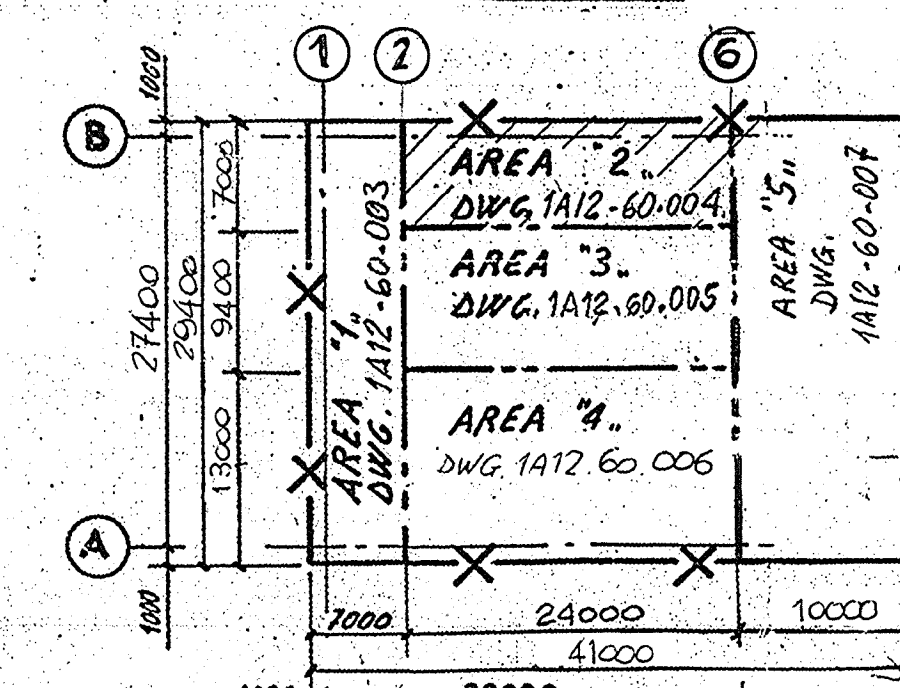
| EQUIPMENTS ITEM | | NOZZLES CHART | | | | | | | | | | |
|-------------------------|-----|---------------|----------|---------------|-----------------------|-------------|------|-------------|--------------------|------------------------|----------|----------------|
| FOUNDATION ELEVATION | | POS. | SIZE | RATING | DIST. FROM FOOT | COORDINATES | | ORIENTATION | | | NOTES | |
| | | | | | | NORTH | EAST | ELEV. | HORIZONTAL DOWN | VERTICAL UP DOWN | | |
| 11C1 #150 | | S1 | 14" | SA-RF-150" | | 1460 | | | 6182 | 45° | 30° | |
| | | S5 | 14" | " | | 1460 | | | 5982 | 25° | 30° | |
| | | S3 | 14" | " | | 1460 | | | 6078 | 150° | 30° | |
| | | S4 | 14" | " | | 1460 | | | 1282 | 135° | 30° | |
| | | S52 | 20" | " | | 1460 | | | 6182 | 180° | 30° | HANDHOLE |
| | | S53 | 20" | " | | 1460 | | | 5982 | 180° | 30° | HANDHOLE |
| | S54 | 20" | " | | 1460 | | | 6078 | 180° | 30° | HANDHOLE | |
| | S6 | 20" | AS DWG | | | | | 750 | 225 | 30° | | |
| 11K1 #150 | | S7 | 3/4" | WAS-BEST-150" | | 100 | | | 270° | 180° | | DRAIN |
| | | S8 | 3/4" | " | | 100 | | | | 0° | | VEHT |
| | | S9 | 18" | AS DWG | | | | | 5132 | 30°/270° | 30° | HANDHOLE |
| | | S10 | 2" | " | | 100 | | | 5582 | 0°/180° | 30° | VEHT |
| | | S11 | 3/4" | WAS-BEST-150" | | 100 | | | 1882 | 30°/270° | 30° | VEHT |
| | | S12 | 2" | AS DWG | | | | | 1882 | 30°/270° | 30° | VEHT |
| 11K2 #150 | | SUCT | 2" P2500 | | | | | | 3649 | 90° | 30° | |
| | | DEW | 14" | ANU-150B OF | | 3570 | | | 774 | 90° | 30° | |
| | | | | | | | | | | | | |
| | | SUCT | 458 | SEE DWG | | | | | | 90° | 30° | |
| | | DEW | 150B | " " | | | | | | 180° | 30° | |
| | | | | | | | | | | | | |
| 11P1 #140 | | SUCT | 150 | WAS-BEST-150" | | 100 | | | 362 | 0° | 30° | |
| | | DEW | 50 | " | | 100 | | | 522 | | | |
| | | SUCT | 50 | " | | 100 | | | 362 | 0° | 30° | |
| | | DEW | 50 | " | | 100 | | | 522 | | | |
| | | SUCT | 50 | " | | 100 | | | 362 | 0° | 30° | |
| | | DEW | 50 | " | | 100 | | | 522 | | | |
| 11P2 #140 | | S1 | 14" | SA-RF-150" | | 840 | | | 5958 | 270° | 30° | |
| | | S2 | 14" | " | | 840 | | | 5582 | 270° | 30° | |
| | | S3 | 2" | " | | 840 | | | 1004 | 0° | 30° | |
| | | S4 | 2" | " | | 840 | | | 6114 | 0° | 30° | |
| | | S1 | 14" | SA-RF-150" | | 840 | | | 422 | 0° | 30° | |
| | | S2 | 14" | " | | 840 | | | 2850 | | 30° | |
| 11V1 #150 | | S3 | 2" | WAS-BEST-150" | | 100 | | | 738 | 0° | 180° | DRAIN |
| | | S4 | 3" | SA-RF-150" | | 830 | | | 1916 | 90° | 30° | |
| | | S5 | 3" | " | | 830 | | | 1228 | 90° | 30° | |
| | | | | | | | | | | | | |
| | | S1 | 14" | SA-RF-150" | | | | | 4930 | | 0° | |
| | | S2 | 14" | " | | 1150 | | | 3392 | 45° | 30° | |
| 11G | | S3 | 14" | " | | 1150 | | | 4930 | AS DWG | 0° | |
| | | S4 | 14" | " | | 1150 | | | 1530 | AS DWG | 0° | |
| | | S7 | 2" | " | | 1150 | | | 4930 | AS DWG | 0° | |
| | | S8 | 2" | " | | 1150 | | | 4930 | AS DWG | 0° | |
| | | S9 | 2" | " | | 1150 | | | 1950 | 180° | 30° | |
| | | S10 | 2" | " | | 1150 | | | 1100 | 120° | 30° | |
| 11V2 #150 | | S11 | 2" | " | | 1150 | | | 850 | 90° | 30° | |
| | | S12 | 2" | " | | 1150 | | | 350 | 90° | 30° | |
| | | T9 | 1 1/2" | WAS-BEST-150" | | 110 | | | 230 | 60° | 30° | DRAIN |
| | | T10 | 3/4" | SA-RF-150" | | 1150 | | | 600 | 270° | 30° | L.G. 11.1 |
| | | T11 | 3/4" | SA-RF-150" | | 1150 | | | 270 | 270° | 30° | VEHT |
| | | T12 | 3/4" | SA-RF-150" | | 1150 | | | 2800 | | 30° | 6.6. 11.1 |
| 11H | | T13 | 3/4" | AS DWG | | | | 500 | 285° | 30° | T1. 11.1 | |
| | | T14 | 1 1/2" | REF. DRN | | 1104 | | | 500 | 270° | 30° | TW-11.1 |
| | | T15 | 3/4" | AS DWG | | 1104 | | | 500 | 250° | 30° | T7. COM. DRAIN |
| | | S3 | 3" | SO RF 150" | | 1150 | | | 1800 | 300° | 0° | |
| | | | | | | | | | | | | |
| | | SUCT | 636 | SEE DWG | | | | | 1100 | 0° | 90° | |
| 12K1 #150 | | DEW | 250 | " " | | 791 | | | 1030 | 270° | 0° | |
| | | | | | | | | | | | | |
| | | W | 18" | ANU-150B OF | | | | | 4780 | | 0° | |
| | | W | 18" | ANU-150B OF | | | | | 1390 | | 180° | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |


NOTE GENERALI — GENERAL NOTES

- [illegible]

| DISSEMINI DI RIFERIMENTO | REFERENCE DRAWINGS | DESIGN DI RIFERIMENTO |
|--|--------------------|-----------------------|
| PLOT PLAN | | DWG: 1E55-20-001-RB |
| FOUNDATION PLAN | | DWG: 1E55-50-001-R2 |
| AIR DRYING - PRE DIAGRAM - SECTION 11 | | DWG: 1A1E-10-002 |
| CLIMATE-REL UTILITIES DIAGRAM | | DWG: 1A1E-10-005 |
| PIPING CONNECTION FOR INSTRUMENTS | | TA50-8 |
| TYPICAL DETAIL FOR PIPING SYSTEM STEAM JACKETED | | ST44471 |
| INSULATION SPECIFICATION | | 11 904-2 |
| SO. PRODUCTION - PRE DIAGRAM - SECTION 12 | | DWG: 1A1E-10-003 |
| 11. PIECES LIST | | DWG: 1A1E-10-001 |

KEY PLAN



| | | | |
|--|---|---|--|
| 6 | REVISED WHERE INDICATED | AL | 10/25/55 |
| 5 | ISSUED FOR JOB 1E35 | ALB | 11/25/55 |
| 4 | REVISED WHERE INDICATED | CO | 11/25/55 |
| 3 | REVISED WHERE INDICATED | CO | 11/25/55 |
| 2 | ISSUED FOR JOB 2E25 | FG | 10/25/55 |
| 1 | REVISED WHERE INDICATE (DET 5) | CG | 10/25/55 |
| 2 | ISSUED FOR CONSTRUCTION | CG | 10/25/55 |
| REV | EDGECROFT, Cleveland | EDG | 10/25/55 |
|  BALLESTRA S.p.A. MILANO (ITALIA) | | SCALE 1:330 CONTROL 1:1000 1:1000 1:1000 | WD 10/25/55 10/25/55 10/25/55 10/25/55 |
| COUNTRY PROJECT DATE TITLE FILE NO. | 1A12/1E35 SUL PHUREX PIPING ARRANGEMENT 10/25/55 0000 | DIS. (1E35 60-004) 10/25/55 10/25/55 | 6 |

1537-0000