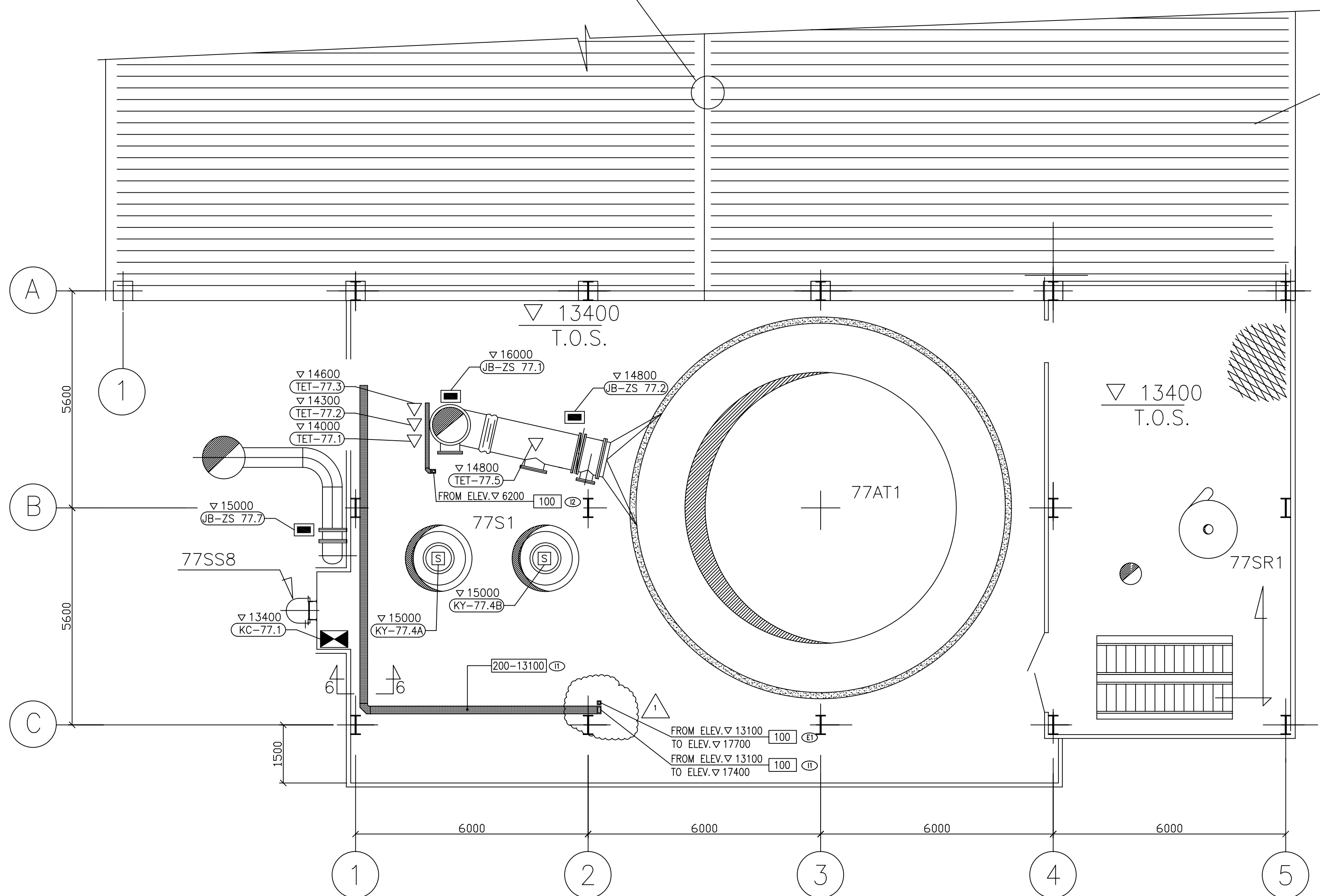
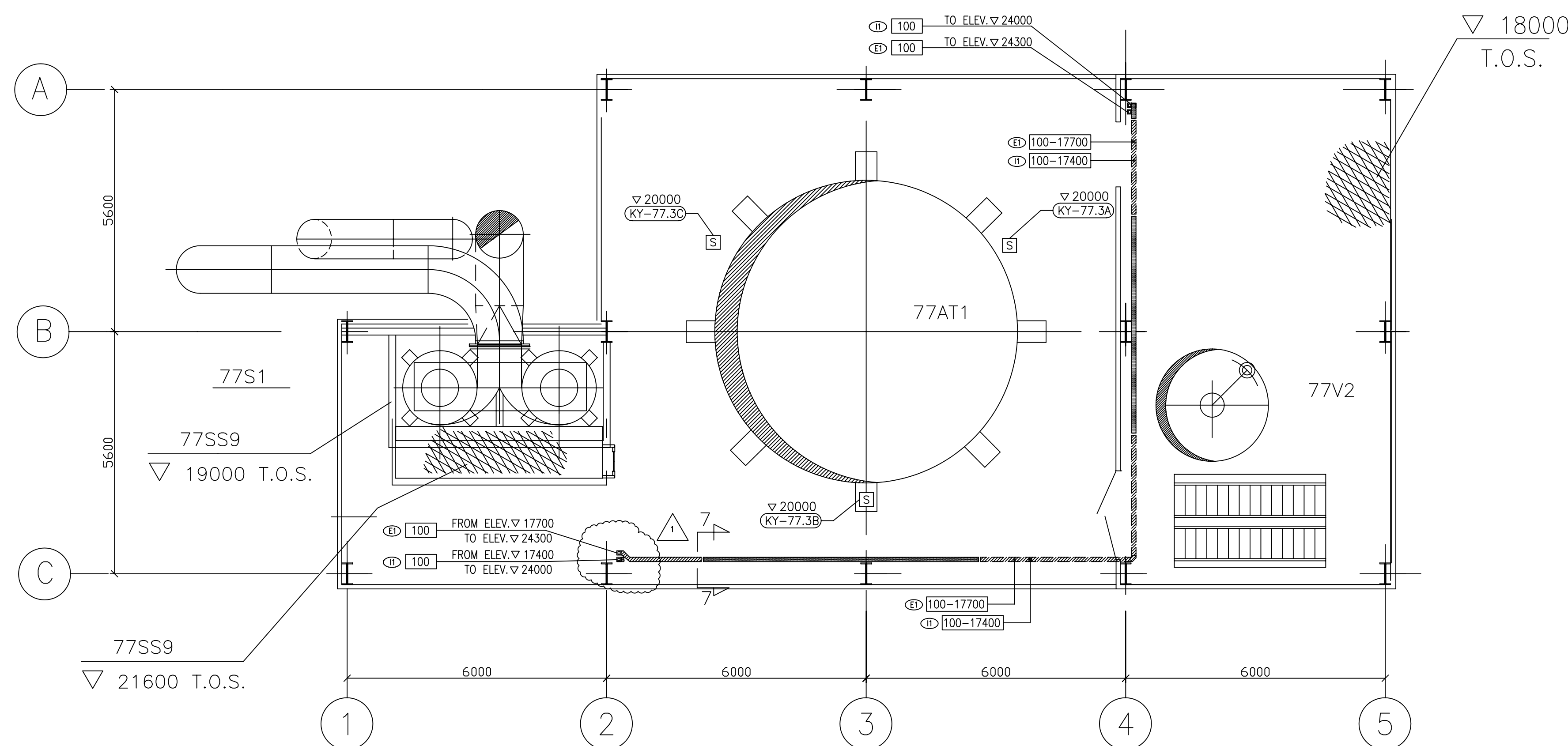


AREA FOR NEW SULFONATION PLANT
SEE DWG: 1E35-75-021

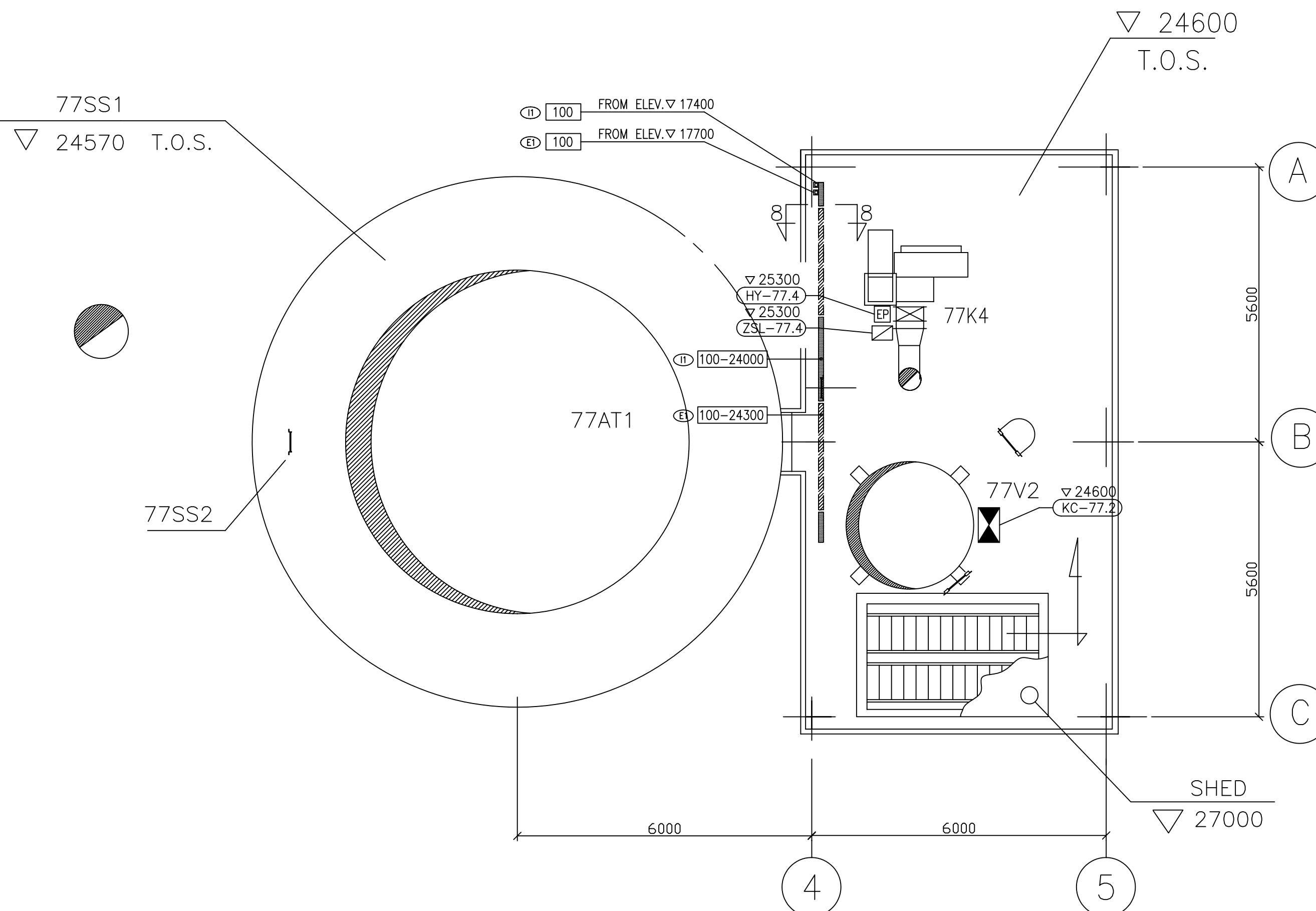
▽ 12500
FREE HEIGHT



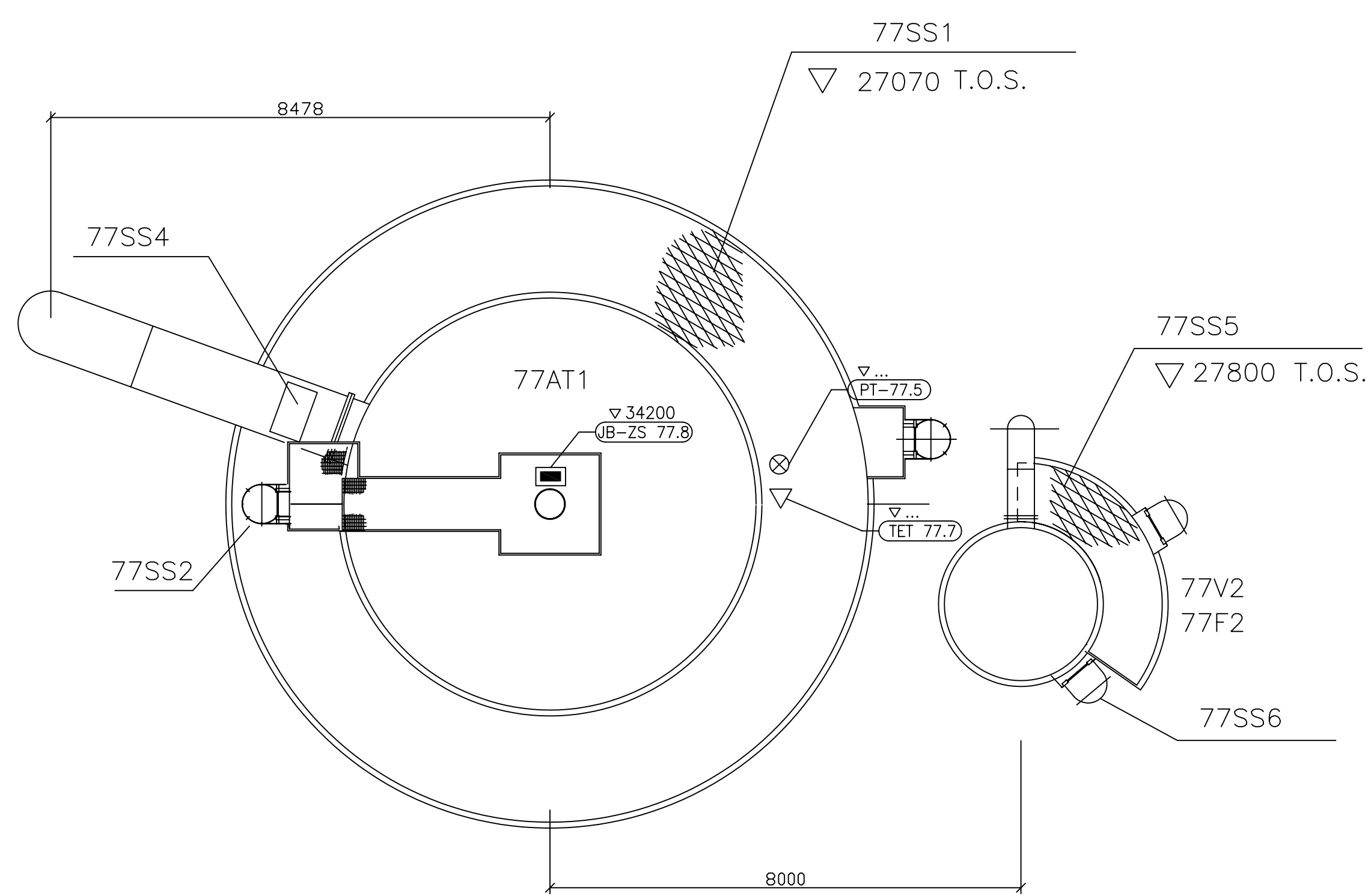
ELEVATION ▽ 13400 T.O.S.



ELEVATION ▽ 18000 T.O.S.



ELEVATION ▽ 24600 T.O.S.



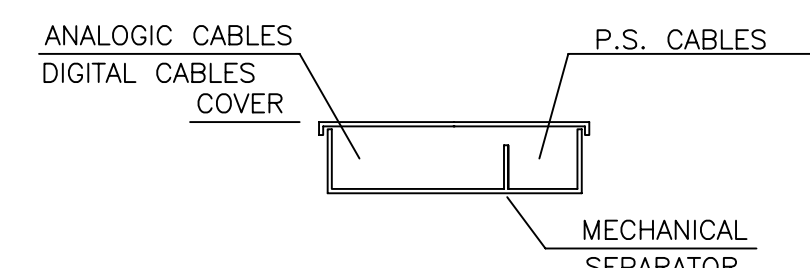
ELEVATION ▽ 27000 AND UPPER

REFERENCE DRAWINGS		
DESCRIPTION DRAWINGS		NUMBER DRAWINGS
INSTRUMENT LIST		1E35-80-101
INSTRUMENT CABLE LIST		1E35-85-121
INSTRUMENT ELECTRIC SKETCHES		1E35-85-141
ERECTION DRAWINGS FOR LOCAL CONT. PANEL		1E35-75-148
EL. AND INSTR. CAB. TRAY AND SUPP. LAYOUT		1E35-75-125
CONTROL ROOM & TECHNICAL ROOM LAYOUT		1E35-85-129

LEGEND	
SYMBOL	DESCRIPTION
[S]	SOLENOID VALVE
[P]	CONTROL VALVE WITH ELECTRO-PNEUMATIC POSITIONER
[Z]	LIMIT SWITCH - LEVEL SWITCH - PRESSURE SWITCH
[J1]	JUNCTION BOX TYPE 1
[J2]	JUNCTION BOX TYPE 2
[E]	ELECTRONIC TRANSMITTER
[PH]	pH MEASURING PROBE - ANALYZERS
[T]	THERMORESISTANCE (RTD) OR THERMOCOUPLE
[LP]	LOCAL PANEL
[PCT]	POWER CABLE TRAY
[ICT]	INSTRUMENT CABLE TRAY
[CTUD]	CABLE TRAY UP OR DOWN
[CTCD]	CHANGE ELEVATION CABLE TRAY
[UT]	USER TAG WITH ELEVATION

CABLE TRAY CODE
CABLE TRAY ELEVATION (mm)
CABLE TRAY SIZE (WIDTH IN mm)

NOTE 1



ALL INSTRUMENT CABLE TRAY RUNNING SHALL BE PROVIDED WITH MECHANICAL SEPARATOR TO PROVIDE SEGREGATION BETWEEN ANALOG SIGNAL (SHIELDED CABLES) / DIGITAL SIGNAL AND P.S. CABLES

SECTION 6-6		
ELECTR. EQUIP. TAG	CABLE SIZE	POS.
1 UB-25-77.1	5x1.5	A
2 TET-77.2	2x1.5	A
3 UB-25-77.7	5x1.5	A
4 TET-77.2	2x1.5 Shd	A
5 TET-77.5	2x1.5 Shd	A
6 UB-25-77.1	3G1.5	B
7 UB-25-77.2	3G1.5	B
8 UB-25-77.7	3G1.5	B
9 KY-77.4A	3G1.5	B
10 KY-77.4B	3G1.5	B
11		
12		
13		
14		

SECTION 7-7		
ELECTR. EQUIP. TAG	CABLE SIZE	POS.
1 UB-25-77.8	5x1.5	A
2 TET-77.7	2x1.5 Shd	A
3 PT-77.5	2x1.5 Shd	A
4 DPIT-77.2	2x1.5 Shd	A
5 HY-77.4	2x1.5 Shd	A
6 ZSL-77.4	2x1.5 Shd	A
7 UB-25-77.8	5G1.5	B
8 KY-77.3A	3G1.5	B
9 KY-77.3B	3G1.5	B
10 KY-77.3C	3G1.5	B
11		
12		

SECTION 8-8		
ELECTR. EQUIP. TAG	CABLE SIZE	POS.
1 UB-25-77.8	5x1.5	A
2 TET-77.5	2x1.5 Shd	A
3 PT-77.5	2x1.5 Shd	A
4 DPIT-77.2	2x1.5 Shd	A
5 HY-77.4	2x1.5 Shd	A
6 ZSL-77.4	2x1.5 Shd	A
7 UB-25-77.8	5G1.5	B
8		
9		
10		

1	REVISED WHERE INDICATED	RCL	19.05.10
0	ISSUE FOR CONSTRUCTION	RCL	10.03.10
REVISION	REVISION HISTORY	DRAWN	DATE
Revision	Storia delle revisioni	Autore	Data
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JOB / Commessa		CUSTOMER No. / Cliente	
PLANT / Impianto		SHEET / Foglio	
TITLE / Titolo		SHEET REVISION / Revisione Foglio	
INSTRUMENT DISTRIBUTION LAYOUT		SCALE / Scala	
PLAN ▽ 13.400 TO ▽ 27.000		SECTION / Sezione	
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#	GROUP	WIDTH (mm)
1	RD	04
2	FIELD	04
3	WELL	04
4	PROD	04