



Remark:

- It is not allowed to put organic source material 7.50m from decanting connector
- Access road has to be made by concrete,
- It is needed to put packing grounder before fundation is plastered with concrete (defined in electrical part)

23	Entablature for armature access	1	Zinced steel	AxBxH=800x600x400mm	
22	Seamles pipe	m'3	Č.4580	Ø21,3x2	JUS C.B5.221
21	Wrist for pipe reinforcing				07226
20	Steel box profile	m'6	Č.4580	30x30x2mm	
19	Evaporator girder	1	Č.0361/AI/SiS		07401
18	G1 Pipe girder	3		H=120 mm	
17	G2 pipe girder	2		H=805 mm	07392
16	Steel profile	m'12	Č.4580	L50x50x5mm	JUS C.B3.011
15	Manometer formation	1	R1/2" Ø100mm	0-25 bar	
14	Safety valve	1	Č.4580	R1/2" NP40	potv=7 bar.m
13	Manometer formation	1	R1/2" Ø100mm	0-40 bar	
12	Reduction valve for O2	1	tip U13 W6	12/4-6bar150mN ² /h	MESSER C&W
11	Filter for O2	1	Č.4580	DN25 NP40	
10	Spheric valve for O2	3	Č.4580	DN25NP25	
9	Spheric valve for O2	2	Č.4580	DN15NP40	
8	Safety valve	1	SiS	R1/2" NP40	potv=25 bar.m
7	Bešavna cev	m'8	Č.4580	Ø33,7x2	JUS C.B5.221
6	Priključak gasne faze	1	Č.4580	DN32NP40	020291
5	Priključak tečne faze	1	Č.4580	DN25NP40	020290
4	Seamles pipe	m'4	Č.4580	Ø26,9x2	
3	Atmospheric evaporator for O2	1	100 Nm ³ /h		MesserTehnogas



INSTITUTE FOR DEVELOPMENT OF WATER RESOURCES JAROSLAV CERNI
DEPARTMENT FOR WATER SUPPLY, SEWERAGE AND POLLUTION CONTROL

PRELIMINARY DESIGN				
PROJECT:	RECONSTRUCTION AND EXPANSION OF THE MAJDEVO WTP IN KRUSĚVAC			
OBJECT:	GAS STATION FOR OXYGEN			
PROJECT MANAGER	M.Ljuboja,B.Sc.C.E.I		PHASE:	
	B.Cakic,M.Sc.M.E.		LIQUID OXYGEN GASIFICATION STATION	
ENGINEER	S.Argakijev,C.E.		PLAN VIEW	
DRAWN BY	S.Argakijev,C.E.	RATIO	PAGE NUMBER	DATE
		1: 50	9	2009.g.

CONCRETE PLATO

CONCRETE PART OF ROAD