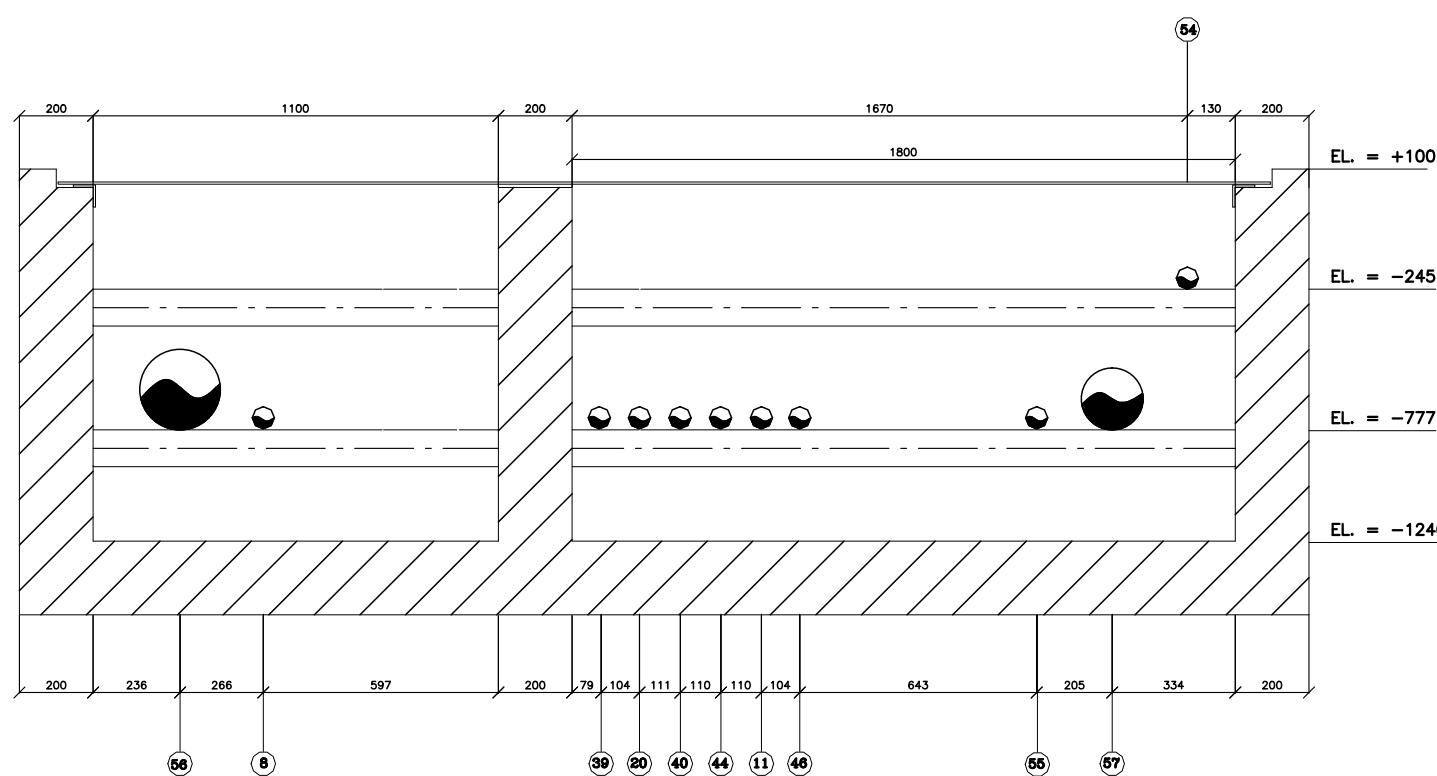
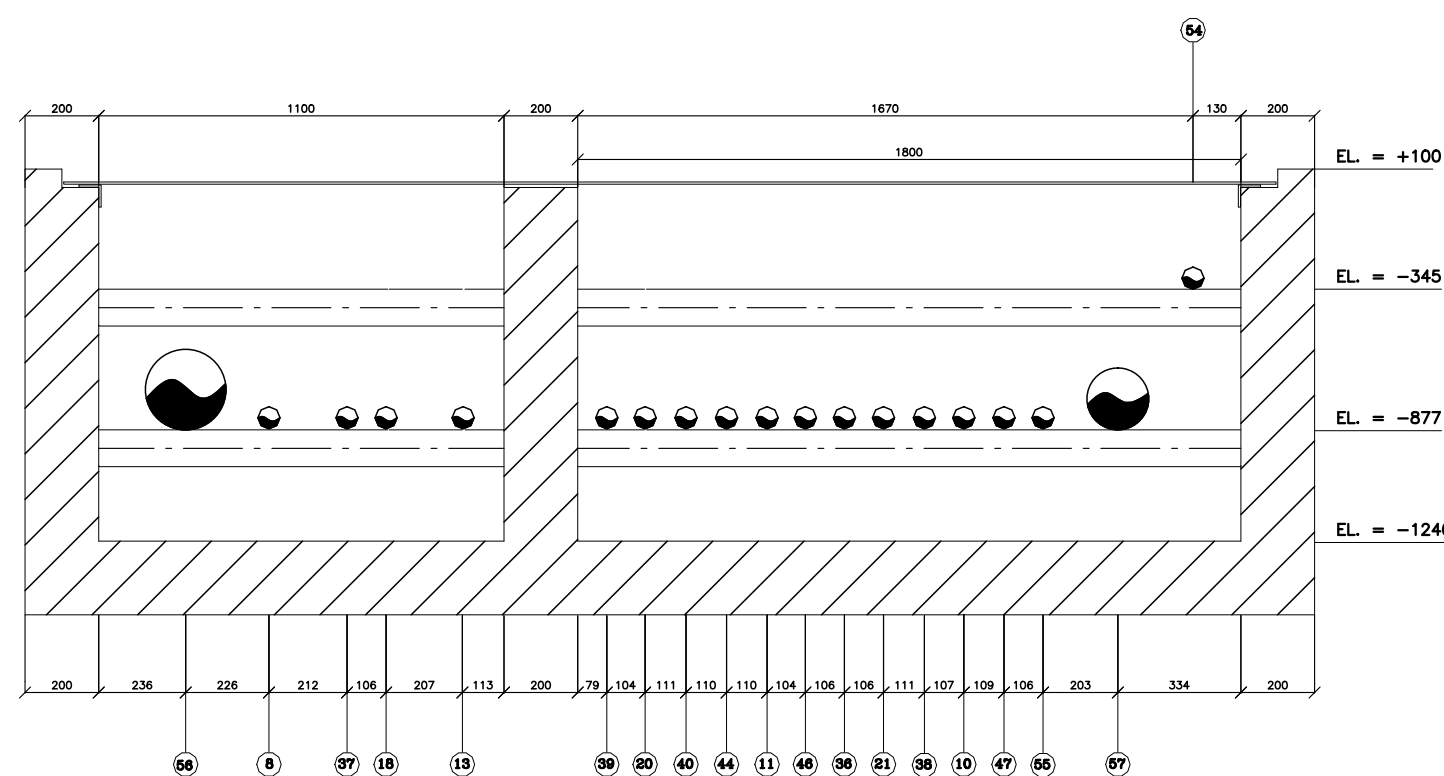


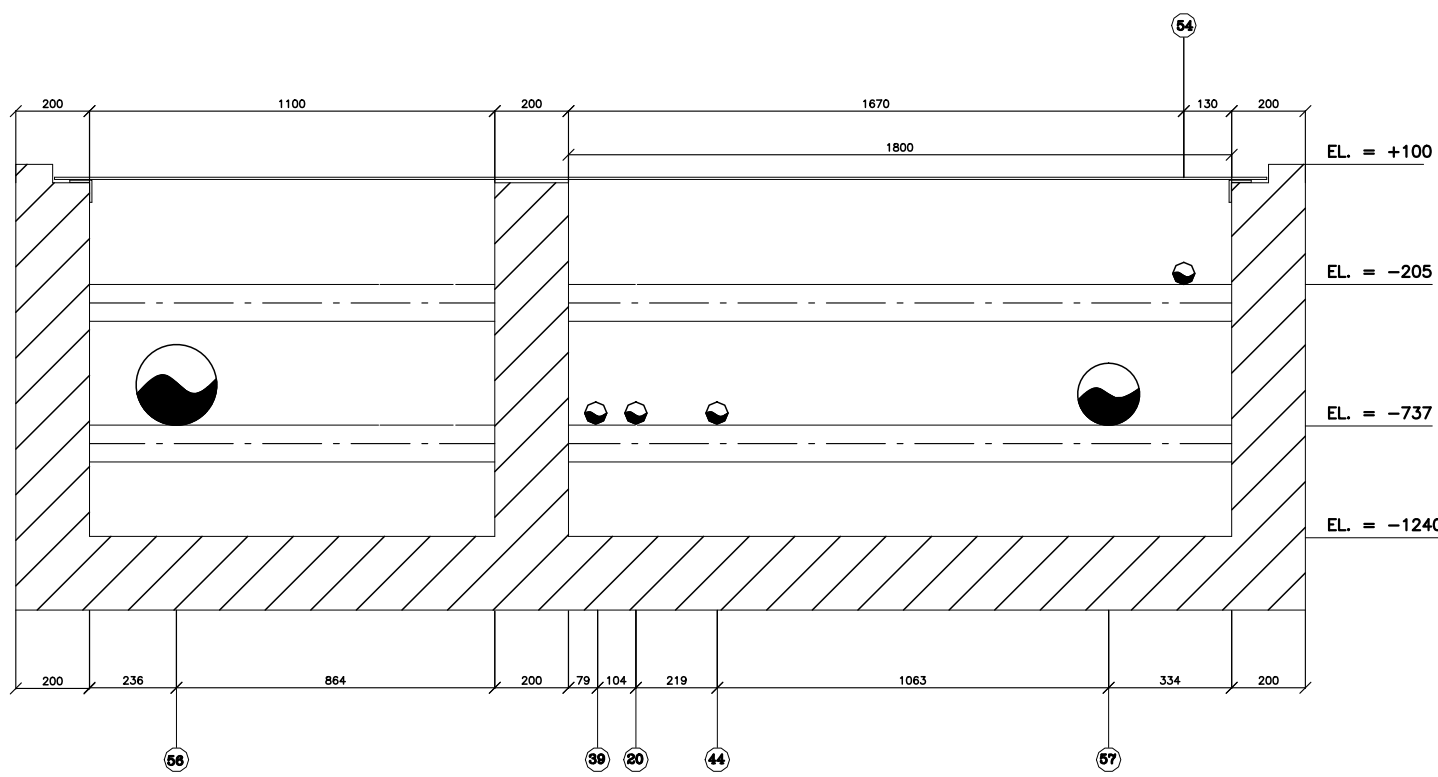
SECTION A-A



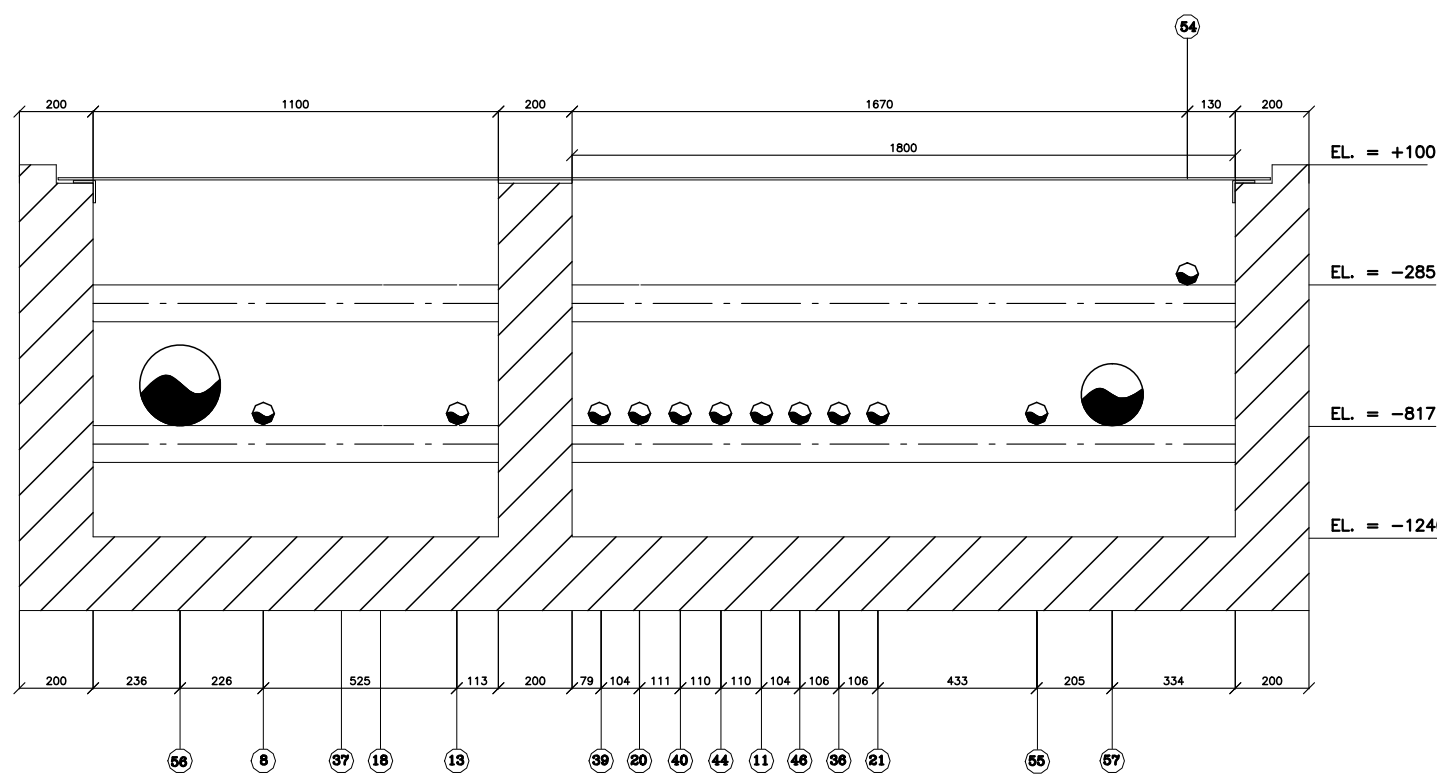
SECTION D-D



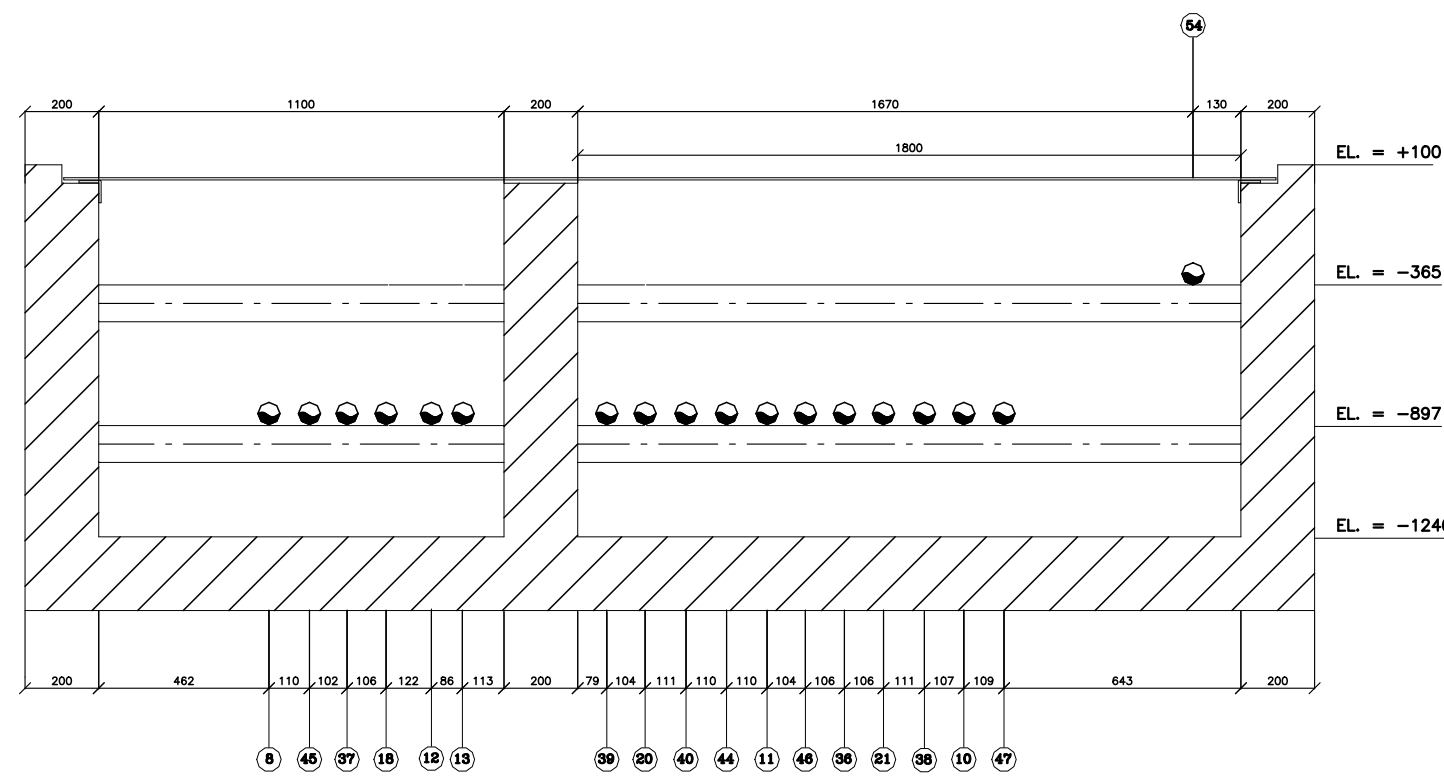
SECTION G-G



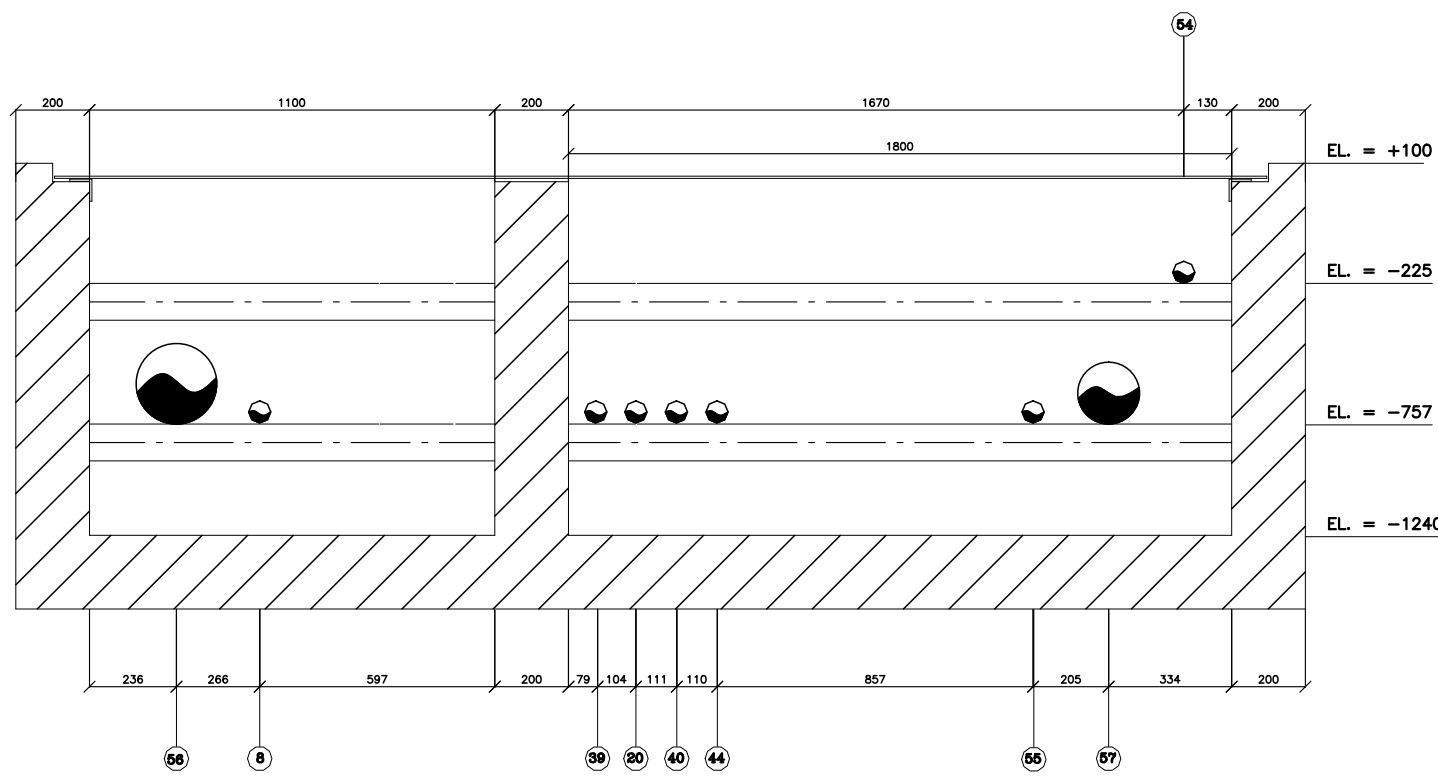
SECTION B-B



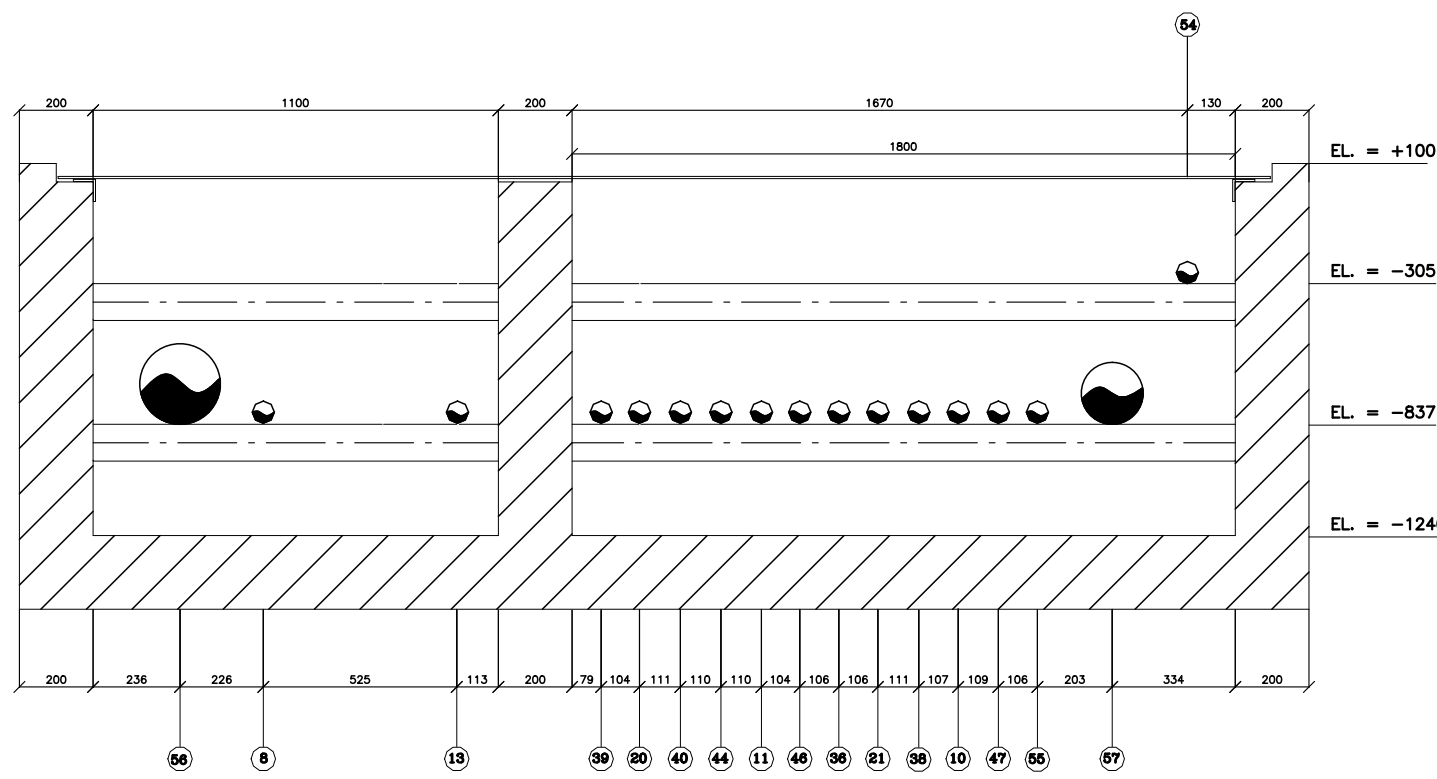
SECTION E-E



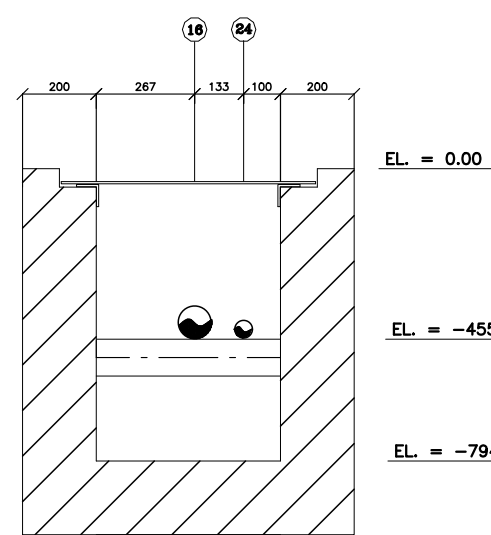
SECTION H-H



SECTION C-C



SECTION F-F



SECTION U-U

REFRENC DRAWINGS

CORE PLANT - TRENCH PIPING CONCEPT PLAN	KGMMUB00G3130
TRENCH PIPING CONCEPT DETAILS(1/2)	KGMMUB00G3131
TRENCH PIPING CONCEPT DETAILS(2/2)	KGMMUB00G3132
BLOWER AREA SUMP SEAL LEG CONCEPT DETAILS & SECTION(1/2)	KGMMUB00M3133
BLOWER AREA SUMP SEAL LEG CONCEPT DETAILS & SECTION(2/2)	KGMMUB00M3133
PIPING & INSTRUMENTATION DIAGRAM BLOWER SUMP (P & ID)	KGMMPG00M5088

NOTES:

1. ALL PIPING SHOULD SLOPE APROXIMATELY 5 mm PER METER, FROM SOURCE TO BLOWER AREA UNLESS NOTED OTHERWISE
2. FOR LINE IDENTIFICATION SEE DWG. M3-133
3. ALL PIPING SHALL BE GUIDED ON EACH SUPPORT POINT WITH U-BOLT UBG-1 (M3-553)
4. ALL DIMENSIONS ARE IN mm.

Z	Apr.2019	AS BUILT	ASB	A.Farokhipour	Z.Shokoohi	P.Sheikhbagloo		
3	Jun.2016	ISSUE FOR CONSTRUCTION	IFC	B.Shiniyan	Z.Shokoohi	M.Rastegar		
2	Dec.2015	ISSUE FOR CONSTRUCTION	IFC	A.Farokhipour	B.Shiniyan	M.Rastegar		
1	Aug.2015	ISSUE FOR APPROVAL	IFA	A.Farokhipour	Z.Shokoohi	M.Rastegar		
REV.	DATE	DESCRIPTION	PURPOSE OF ISSUE	PREPARE	CHECK	APPROVE		
Project: KOWSAR GISD MEGA MODULE PROJECT								
Client			Contractor					
<div>شرکت توسعه آهن و فولاد گهر G.I.S.D.Co.</div>			<div>شرکت معدنی و صنایع معدنی و فلزات MINES&METALS TECHNOLOGICAL ENGINEERING CO</div>					
Client's Project	Project Code	Main Contractor	Area Code	Plant Group	Equipment Code	Document Type	Eng. Discipline	Serial No.
GISD	7-2	119	1001	7	PS	04	Q	085
	SIGNATURE	DATE	designatation:					<div>SCALE: 1:20 REV.: Z SIZE: A1 SHEET: 1/1</div>
DESIGNED	MMTE	Jun.2016	TRENCH PIPING CONCEPT SECTIONS A ~ H (1/2)					
PREPARED	B.Shiniyan	Jun.2016	drawing-No. KGMMUB00G3134					
CHECKED	Z.Shokoohi	Jun.2016	repl. for:					
APPROVED	M.Rastegar	Jun.2016	repl. by :					
			CONT. & PROJ. NO. 92/5499					