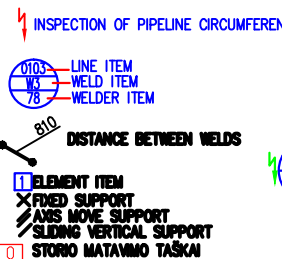
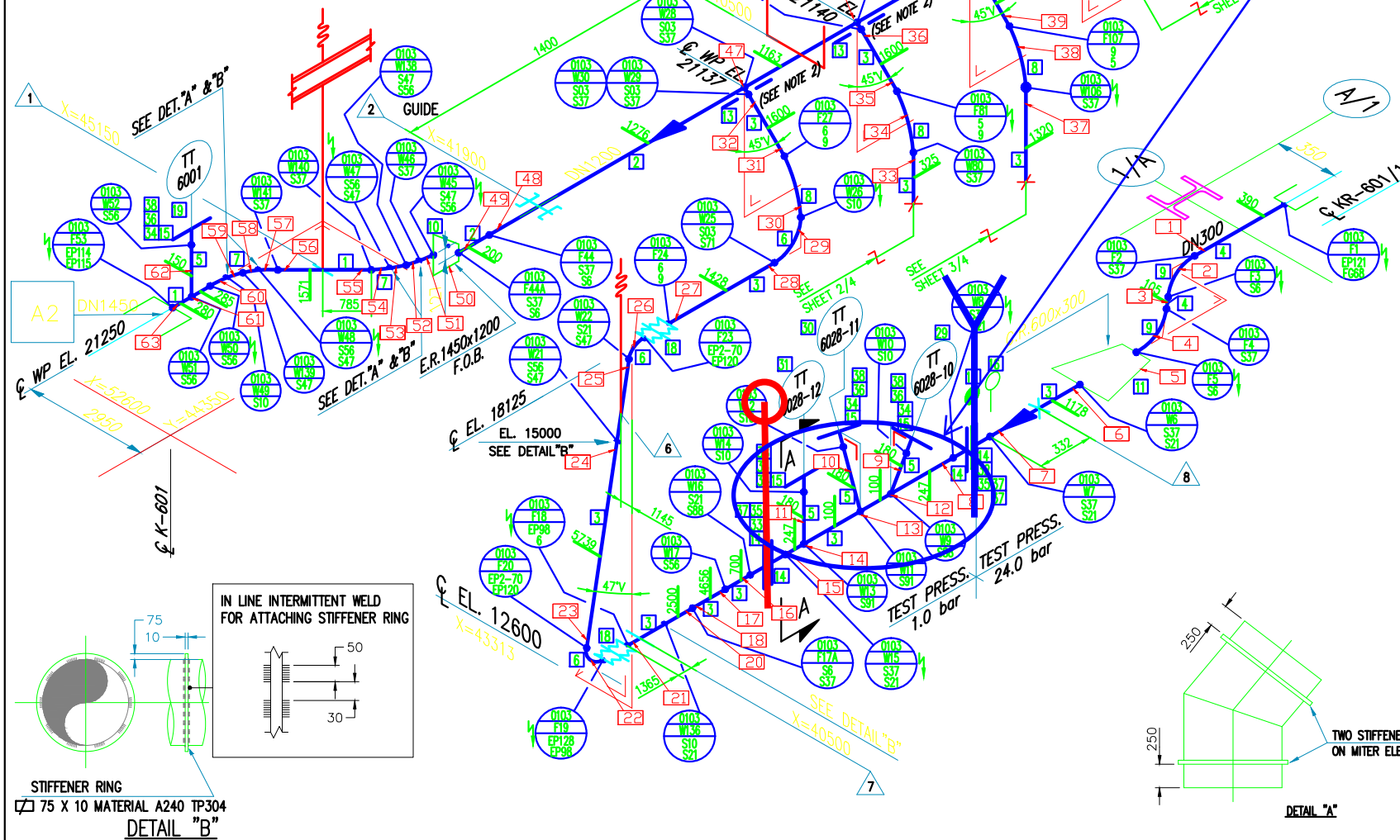


SECTION "A-A"



Mechaninių darbų rangovas demontuoja mėlynų apskritimų pažymėtas vamzdinių atkarpas ir sumontuoja akles. Plovimo rangovas susimontuoja įrangą plovimo darbams mėlyna strėle pažymėtose vietose. / The mechanical contractor dismantles the pipeline sections marked with a blue circle and installs the blinds. The washing contractor assembles the equipment for washing work in the areas marked with a blue arrow.

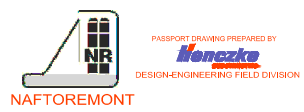


3	SPS-0A5-006	1
4	SPS-0A5-007	1
5	48"-B.S-251-500-SS	1
	SPS-0A5-008	1
	14"-M.PL1	2
	M.RB-1-450	2
	S.S87-H360	1
6	SPS-0A5-009	1
	SH-VAC-23	1
7	SPS-0A5-010	1
8	SPS-0A5-011	1

FOLLOWING NOTES APPLY TO ISO ONLY WHEN
☐ CHEMICAL CLEANING
☐ P. W. H. T.
☐ GUSSETING
☐ DEGREASING
☐ SAFETY SHIELD
☐ WET H₂S

QUALITY LEVEL	VT	RT/UT	WT/PT
B	100	5	1

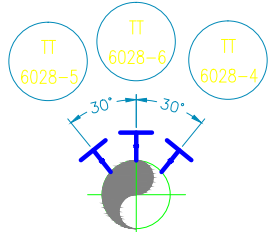
NOTE
1. FOR NDT SEE ALSO FWI PIPING MATERIAL JOB SPEC. BD0314A-50A10 TABLE AT PAGE 7.
2. REINFORCING PAD FROM PIPE DN1200 THK. 24mm



LEGEND	
	TIE-IN
	NEW LINE
	EXISTING LINE
	DISMANTLING LINE
	REUSED LINE

REVAMP VACUUM UNIT
MZK000A5

SIZE	LINE N°.	SPEC.	TURN. SYS	OPER. TEMP.	DES. TEMP.	DES. PRES.	TEST PRES.	TYPE INSULATION	THK	REV	DATE	REVISION DESCRIPTION	DRAW	CHK	SUPP	PIPING	STRESS	MTO	APPROVED FOR CONSTRUCTION	FWI CONTRACT: 1-BD-0314A	SUBPROJECT CODE: MZK000A5	MATERIAL TYPE: S.S.	SHEET 01	SHEETS 04	N° BD0314A--57-0103-602/1	REV. 0
1450	P-0A500103	AK51	/	406	430	0.5	W-1.0	HC	180	0	02-2008	AS BUILT. FOR PASSPORT DOC. ONLY	P.P.	D.K.												
1200	P-0A500103	AK51	/	406	430	0.5	W-1.0	HC	180	S04	02-10-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.	B.G.								
600	P-0A500103	AK51	/	406	430	0.5	W-1.0	HC	150	S03	03-08-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.	B.C.								
300	P-0A500103	AK51	/	406	430	0.5	W-1.0	HC	150	S02	18-07-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.	B.C.								
										S01	05-07-07	ISSUED FOR CONSTRUCTION	M.D.	G.C.	D.M.	C.E.	D.M.	B.C.								



INSPECTION OF PIPELINE CIRCUMFERENTIAL WELD



DISTANCE BETWEEN WELDS

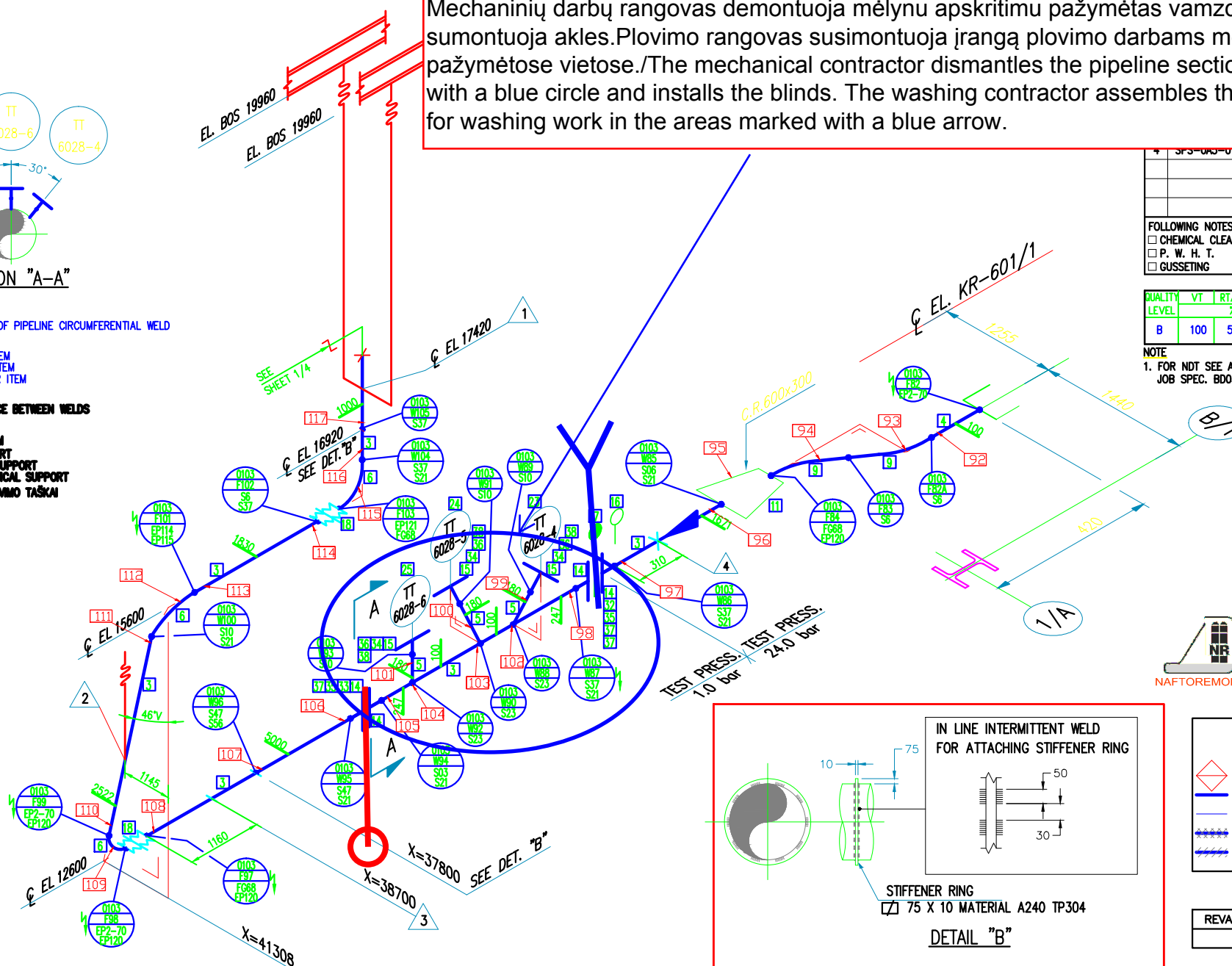
- 1 ELEMENT ITEM**
X FIXED SUPPORT
⚡ AXIS MOVE SUPPORT
/ SLIDING VERTICAL SUPPORT
0 STORIO MATAYIMO TASKAI

4	SFS-GRS-017	
FOLLOWING NOTES APPLY TO ISO ONLY WHEN ☐ CHEMICAL CLEANING ☐ DEGREASING ☐ P. W. H. T. ☐ SAFETY SHIELD ☐ GUSSETING ☐ WET H ₂ S		

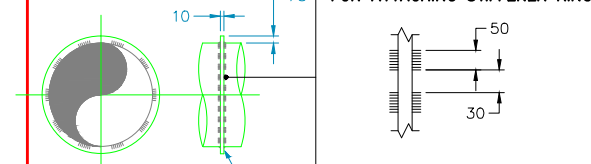
QUALITY LEVEL	VT	RT/UT	MT/PT
	%		
B	100	5	SEE NOTE

NOTE

1. FOR NDT SEE ALSO FWI PIPING MATERIAL
JOB SPEC. BD0314A-50A10 TABLE AT PAGE 7.



IN LINE INTERMITTENT WELD
FOR ATTACHING STIFFENER RING



STIFFENER RING
☒ 75 X 10 MATERIAL A240 TP304

DETAIL "B"

LEGEND

-  TIE-IN
 NEW LINE
 EXISTING LINE
 DISMANTLING
 REUSED LINE

REVAMP VACUUM UN
M7K000A5

										0	02-2008	AS BUILT. FOR PASSPORT DOC. ONLY	P.P.	D.K.					APPROVED FOR CONSTRUCTION	FWI CONTRACT: 1-BD-0314A			 MAŽEIKIŲ NAFTA			
										S04	02-10-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.	B.G.		SUBPROJECT CODE: MZK000A5					KT MODERNIZATION PROGRAM	
										S03	03-08-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.	B.C.		MATERIAL TYPE: S.S.						
600	P-0A500103	AK51	/	406	430	0.5	W-1.0	HC	150	S02	24-07-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.	B.C.			SHEET	SHEETS	N° BD0314A-57-0103-602/1			
300	P-0A500103	AK51	/	406	430	0.5	W-1.0	HC	150	S01	05-07-07	ISSUED FOR CONSTRUCTION	M.D.	G.C.	D.M.	C.E.	D.M.	B.C.								
SIZE	LINE N°.	SPEC.	TURN. SYS.	OPER. TEMP.	DES. TEMP.	DES. PRES.	TEST PRESS.	TYPE	THK	REV	DATE	REVISION DESCRIPTION	DRAW	CHK	SUPP	PIPING	STRESS	MTO					REV.			



⚡ INSPECTION OF PIPELINE CIRCUMFERENTIAL WELD



DISTANCE BETWEEN WELDS

1 ELEMENT ITEM
 X FIXED SUPPORT
 / AXIS MOVE SUPPORT
 / SLIDING VERTICAL SUPPORT
 0 STORY MATAYIMO TASHAI

Mechaninių darbų rangovas demontuoja mėlyną apskritimu pažymėtas vamzdinių atkarpas ir sumontuoja akles. Plovimo rangovas susimontuoja įrangą plovimo darbams mėlyna strėle pažymėtose vietose./The mechanical contractor dismantles the pipeline sections marked with a blue circle and installs the blinds. The washing contractor assembles the equipment for washing work in the areas marked with a blue arrow.

gap 15mm

ELEVATION VIEW

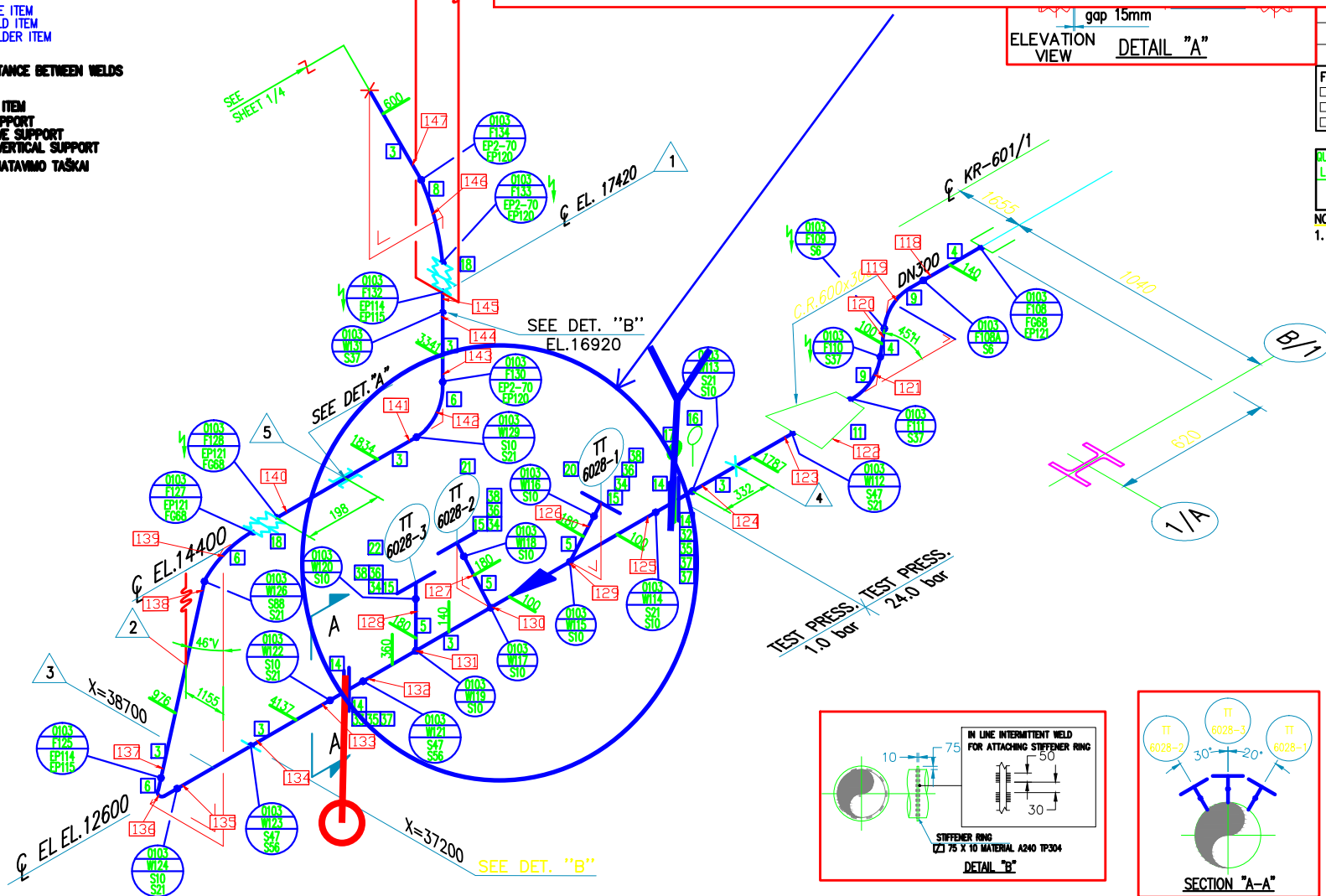
DETAIL "A"

5	24"-10"-M.IR-8-573-SS	1
	10"-M.PL1	2
	S.S84-HB220	2
FOLLOWING NOTES APPLY TO ISO ONLY WHEN		
☐ CHEMICAL CLEANING		
☐ P. W. H. T.		
☐ GUSSETING		
☐ DEGREASING		
☐ SAFETY SHIELD		
☐ WET H ₂ S		

QUALITY LEVEL	VT	RT/UT	MT/PT
	%		
B	100	5	SEE NOTE 1

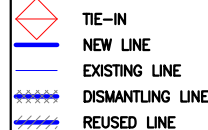
NOTE

1. FOR NDT SEE ALSO FWI PIPING MATERIAL
JOB SPEC. BD0314A-50A10 TABLE AT PAGE 7.




 PASSPORT DRAWING PREPARED BY
henczke
 DESIGN-ENGINEERING FIELD DIVISION

LEGEND



REVAMP VACUUM UNIT
MZK000A5

										0	02-2008	AS BUILT. FOR PASSPORT DOC. ONLY	P.P.	D.K.				R.M. APPROVED FOR CONSTRUCTION	FWI CONTRACT: 1-BD-0314A						
										S04	02-10-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.		B.G.	SUBPROJECT CODE: MZK000A5					
										S03	03-08-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.		B.C.	MATERIAL TYPE: S.S.					
600	P-0A500103	AK51	/	406	430	0.5	W-1.00	HC	150	S02	24-07-07	REVISED WHERE INDICATED	M.D.	G.C.	D.M.	C.E.	D.M.		B.C.						
300	P-0A500103	AK51	/	406	430	0.5	W-1.00	HC	150	S01	05-07-07	ISSUED FOR CONSTRUCTION	M.D.	G.C.	D.M.	C.E.	D.M.		B.C.						
SIZE	LINE N°.	SPEC.	TURN. SYS.	OPER. TEMP.	DES. TEMP.	DES. PRES.	TEST PRES.	TYPE	THK INFLUATION	REV	DATE	REVISION DESCRIPTION	DRAW	CHKC	SUPP	PIPING	STRESS		MTO						
																			SHEET 04		SHEETS 04		N° BD0314A-57-0103-602/1		REV.