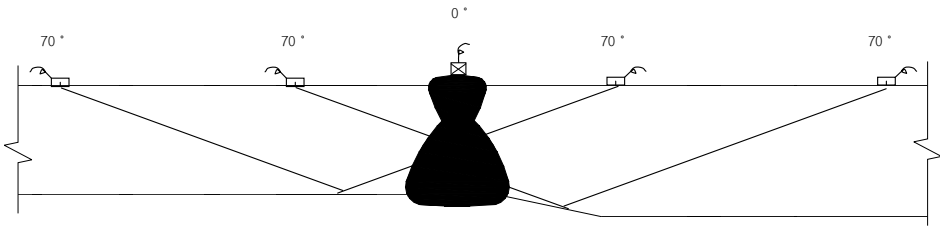


INDT 國際非破壞検査(株)		REPORT OF ULTRASONIC EXAMINATION 초음파탐상검사보고서		Report No. 보고서 번호		ID-U-MS-151027-01	
대구광역시 달서구 성서서로 15길17(월암동) / Tel : 053-586-7370 / Fax : 053-591-7371 17, Seongseoseo-ro 15-gil, Dalseo-gu, Daegu, 704-833 Rep. of KOREA				Page 페이지		1 OF 3	
Customer 주문주 ㈜다음기술단		Project 공사명 / W/O No. 공사번호 국도21호선 목주교동 4개소 정밀안전진단용역 (목주교)		Dwg.No. 도면번호 / Traveller No. N/A			
Item Name 제품명 주판단면변화부 F.P용접부		Material 재질 / Thickness 두께 SWS490 / 12~26 mm		Joint Config. 용접모양 ☒ Butt ☐ T-JOINT / ☐ FCAW ☒ SAW			
Surface Condition 표면상태 ☒ As Welded ☐ As Grinded ☐ As M/C		Code & Procedure 적용규격 Rev' KS B 0896 / INDT-QCP-UT-01K Rev' 0		Acceptance Criteria 합격기준 Rev' KS B 0896 2류(L검출레벨)-인장부 KS B 0896 3류(L검출레벨)-압축부			
Testing Equip. 검사장비 Model : EPOCH XT S/NO : 131487609		Transducer 탐촉자 (Type,Size,S/No.) 4C8X9A70 8 * 9 APMC654 4C10N 8 * 9 NEEA86		Cable 케이블 ☒ RG-174 ☐ PKLL ☐			
Linearity 직선성 ACL 증폭 SHL 스크린 높이 Within ± 5 % within ± 3 % FSH		Test Angle 시험각도 / Frequency 주파수 ☐ 45° ☐ 60° ☒ 70° ☐ 0° / 4 Mhz		Calibration Angle 교정각도 ☒ 0° ☐ 45° ☐ 60° ☒ 70°			
Equip. Due Date 장비검교정 유효일자 2016.01.21		Couplant 접촉매질 ☒ GEL ☐ Oil 기름 ☐ CMC		Calibration Block 교정블록 ☒ STB-A1 ☒ RB4-No.1,2			
Test Temp. 시험온도 ☒ Ambient 상온 ☐ Elev. 승온		Method 검사방법 ☒ Contact 접촉 ☐ Immerse 수침		Std. Sensity 표준 / Scan Sensity 탐상감도 Φ2.4, Φ3.2 SDH DAC100% / Std + 6dB B2 ECHO FSH 80% / Std + 6dB			
SKETCH (PROBE SCANNING POSITION) 							
☐ Sketch on dot line. If necessary or ☐ Attached. 필요시 점선안에 스케치 또는 첨부할 것.							
Examined by 시 험 자 H. W. JUNG (정현욱) KMA 기능사				Date of Examination 검사일자 2015. 10. 27		Maker QA Manager	
Approved by 승 인 자 M. S. CHOI (최만순) KMA 기사				☐ Witnessed by ☐ Reviewed by			

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REPORT OF ULTRASONIC EXAMINATION

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國際非破壞検査(株)

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Ident.No 확인번호 or Size 치수 부재번호	Q'TY 수량	ACC'	REJ'	기록 사항 Discontinuity for Record Articles									Remarks (비 고)
				Indica. No.	Probe. Angle	From. X	Sound Path (W)	From. Y	결함 깊이 Def.Depth	결함 길이 Def.Length	영역 Scope	검사길이(mm) Ex.Length	
G1 A1~P1	2개소	V		NO RECORDABLE INDICATION									
G1 P1~P2	2개소	V		NO RECORDABLE INDICATION									
G1 P2~P3	2개소	V		NO RECORDABLE INDICATION									
G1 P3~P4	2개소	V		NO RECORDABLE INDICATION									
G1 P4~P5	2개소	V		NO RECORDABLE INDICATION									
G1 P5~P6	2개소	V		NO RECORDABLE INDICATION									
G1 P7~P8	2개소	V		NO RECORDABLE INDICATION									
G1 P8~A2	2개소	V		NO RECORDABLE INDICATION									
G2 A1~P1	2개소	V		NO RECORDABLE INDICATION									
G2 P1~P2	2개소	V		NO RECORDABLE INDICATION									
G2 P2~P3	2개소	V		NO RECORDABLE INDICATION									
G2 P3~P4	2개소	V		NO RECORDABLE INDICATION									
G2 P4~P5	2개소	V		NO RECORDABLE INDICATION									
G2 P5~P6	2개소	V		NO RECORDABLE INDICATION									
G2 P7~P8	2개소	V		NO RECORDABLE INDICATION									
G2 P8~A2	2개소	V		NO RECORDABLE INDICATION									
G3 A1~P1	2개소	V		NO RECORDABLE INDICATION									
G3 P1~P2	2개소	V		NO RECORDABLE INDICATION									
G3 P2~P3	2개소	V		NO RECORDABLE INDICATION									
G3 P3~P4	2개소	V		NO RECORDABLE INDICATION									
G3 P4~P5	2개소	V		NO RECORDABLE INDICATION									
G3 P5~P6	2개소	V		NO RECORDABLE INDICATION									
G3 P7~P8	2개소	V		NO RECORDABLE INDICATION									
G3 P8~A2	2개소	V		NO RECORDABLE INDICATION									
G4 A1~P1	2개소	V		NO RECORDABLE INDICATION									
G4 P1~P2	2개소	V		NO RECORDABLE INDICATION									
G4 P2~P3	2개소	V		NO RECORDABLE INDICATION									
G4 P3~P4	2개소	V		NO RECORDABLE INDICATION									
G4 P4~P5	2개소	V		NO RECORDABLE INDICATION									
G4 P5~P6	2개소	V		NO RECORDABLE INDICATION									
G4 P7~P8	2개소	V		NO RECORDABLE INDICATION									
G4 P8~A2	2개소	V		NO RECORDABLE INDICATION									
TOTAL	64개소			-- B L A N K --									

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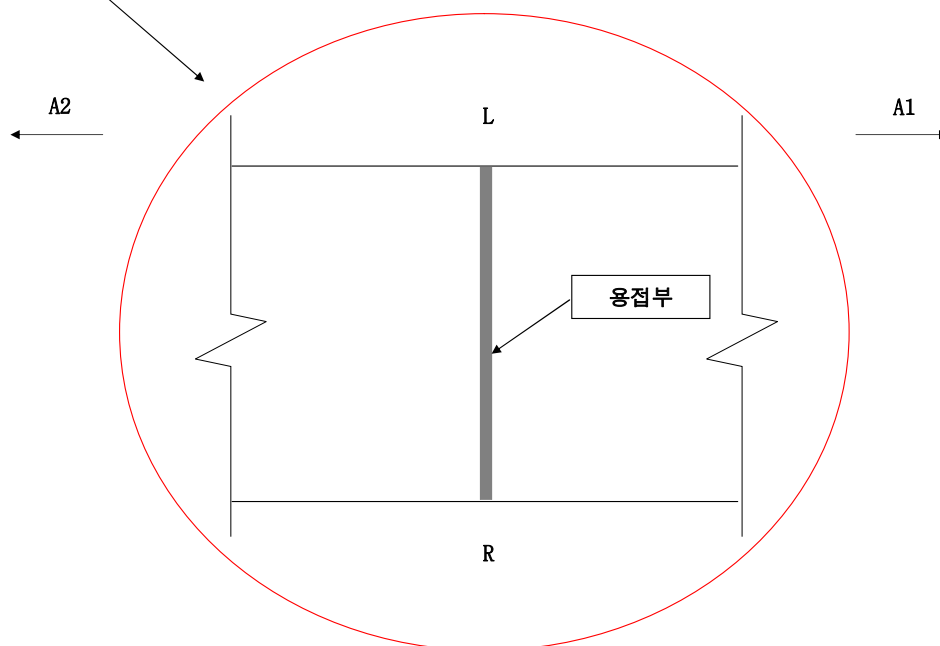
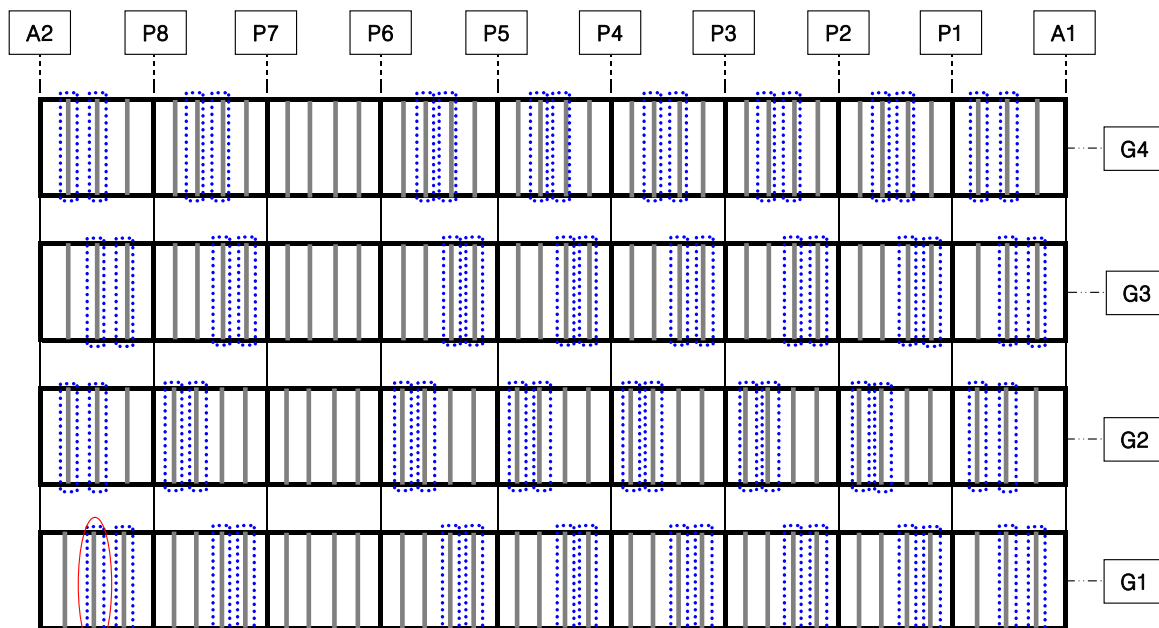
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UT POINT MAP

: UT CHECK POINT



NOTE

1. 주판 LOWER FRANGE UT CHECK.

[illegible]

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REPORT OF MAGNETIC PARTICLE EXAMINATION

國際非破壞検査(株)

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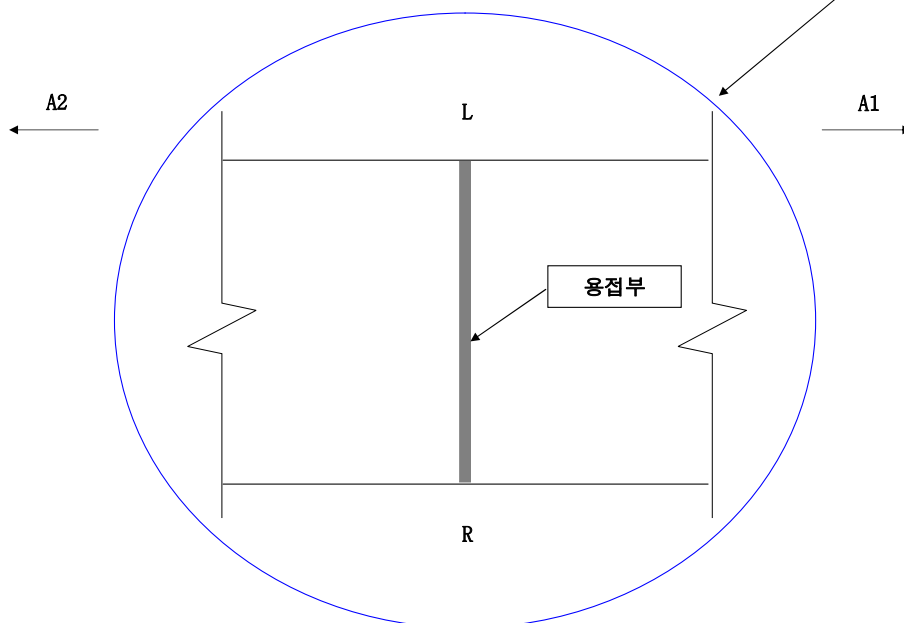
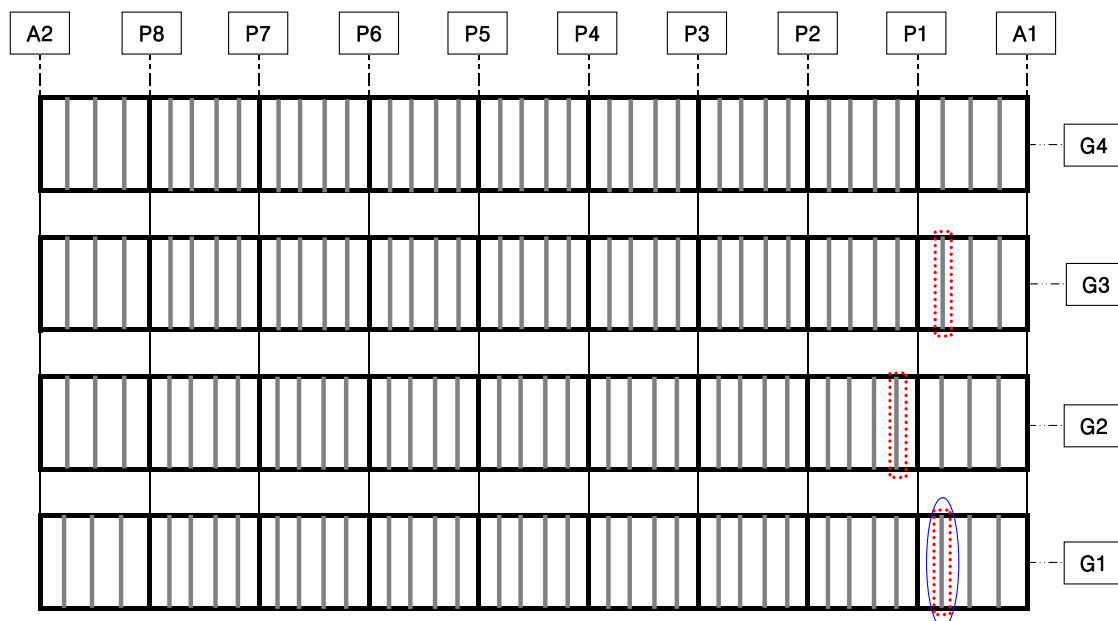
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UT POINT MAP

 : UT CHECK POINT



NOTE

1. 주판 LOWER FRANGE MT CHECK.