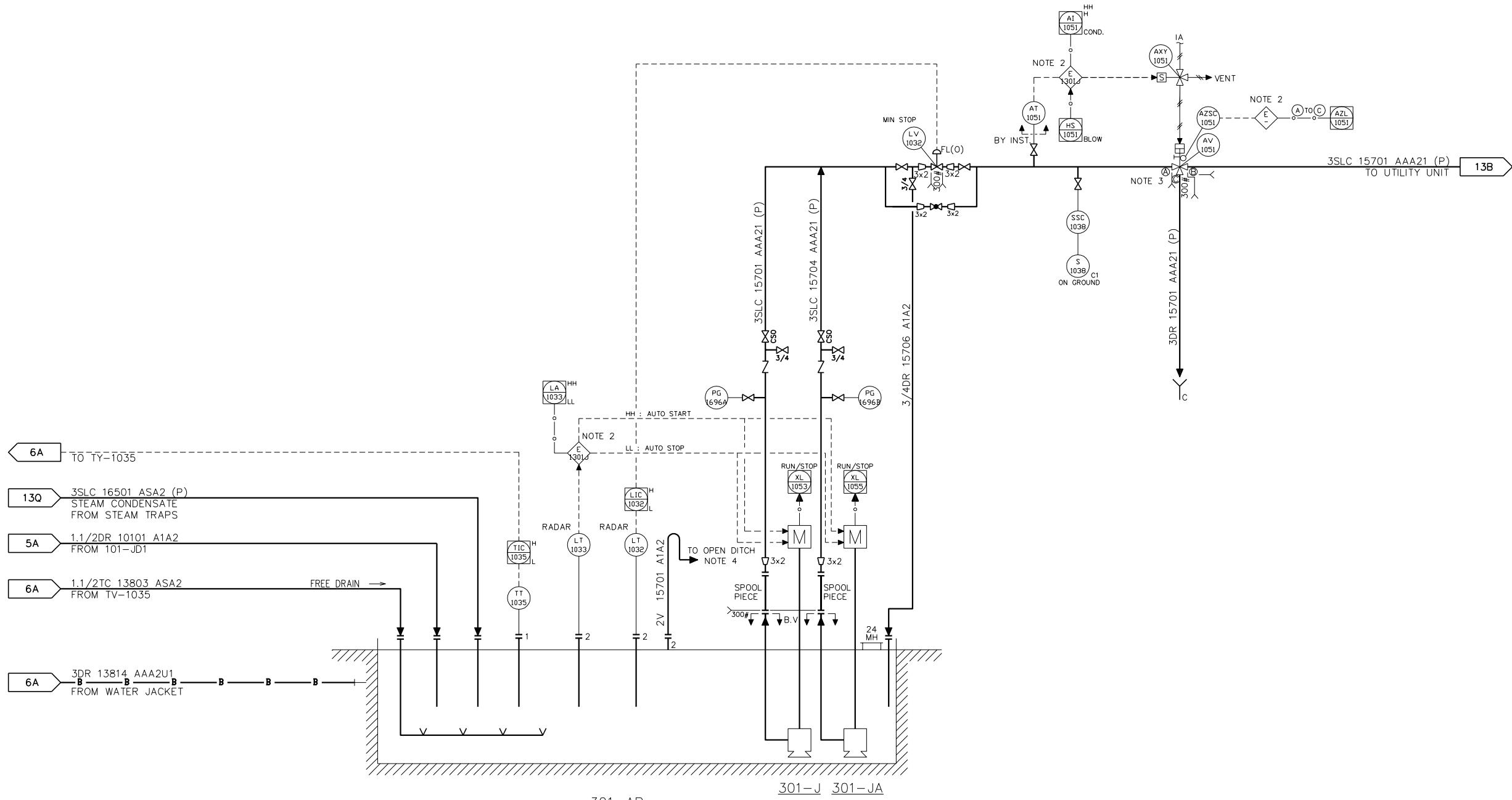


## NOTES

- . FOR GENERAL NOTES AND SYMBOLS SEE DRAWING 4A, 4B.
  - . REFER TO WRITE-UP BY CONTROL SYSTEMS ENGINEERING FOR INTERLOCK DESCRIPTION.
  - . AV-1051 FAILURE ACTION IS @ TO Q
  - . CONSIDER SAFE LOCATION FOR HOT WATER SPLASH IN CASE OF OVERFLOW.

301-AP		
WATER JACKET OVERFLOW RECOVERY PIT		
DES./OPER.TEMP.	°C	130/80
DES./OPER.PRESS.	kg/cm2G	F.W/ATM
MATERIAL	CS	
DIMENSION	(LxWxD)	mm 2500x2500x2200
VOLUME	m <sup>3</sup>	13.75



301-AP

301-J/JA			
WATER JACKET	OVERFLOW	RETURN	PUMP
DESIGN CAPACITY	m <sup>3</sup> /h	20	
SUCT./DISCH.	kg/cm <sup>2</sup> G	0.01/3.44	
HEAD/NPSHR	m	35.6/1.5	
TYPE OF SEAL		MECH. SEAL	
POWER	kW	5.4	
MAT. ROWI /IMPELLER		A48 CLASS 35B	

<input checked="" type="checkbox"/>	RE-ISSUED FOR CONSTRUCTION (AFC-3)	TS	ABA	DU	HGW	ANS	HK	US	S	V	14/11/13
<input checked="" type="checkbox"/>	RE-ISSUED FOR CONSTRUCTION (AFC-2)	TS	ABA	DU	HGW	AH	HK	US	S	L	28/6/03
<input checked="" type="checkbox"/>	RE-ISSUED FOR CONSTRUCTION (AFC-1)	TS	ABA	DU	HGW	AH	HK	US	S	L	10/6/03
<input checked="" type="checkbox"/>	ISSUED FOR CONSTRUCTION (AFC)	EB	ABA	DU	RK	AH	SHL	US	S	V	26/11/13
<input checked="" type="checkbox"/>	RE-ISSUED FOR APPROVAL (AFD-1)	EB	ABA	DU	RK	U	SHL	US	S	V	29/6/03
<input checked="" type="checkbox"/>	ISSUED FOR APPROVAL (AFD)	EB	ABA	DU	RK	U	SHL	US	S	V	29/6/03

REV.	DESCRIPTION	REVISIONS										DATE
		DRW#	CHD#	DESD#	CHD#	APP#	APP#	AUT#	ISSUE#	M.N.	S.H.L.	
C	ISSUED FOR DETAIL DESIGN (APP-2)	E8	ABA	JHK	YSH	BOP				H.N.	S.H.L.	S.V.

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ABR: FOR ISSUE  
C:CLIENT  
L:LICENSOR  
S:SITE

V=VENDOR  
 CONTRACTOR : P.T. INTIKARYA PERSADA TEKNIK Toyo Engineering Corporation ISSUE MARK \_\_\_\_\_  
 I

CONTRACTOR WORK NUMBER : 10107 / BA096300 / 11-018-01

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PIPING & INSTRUMENT FLOW DIAGRAM

## CONDENSATE RECOVERY SYSTEM

SCALE  DWG. NO. K5-01-E1-PD-13G-T

DOC NO K5-01-E1-PD-047-T SHEET 047/073 REV 8

DOC. NO. RS-01-217-017-1 SHEET 3 OF 30 REV. 1