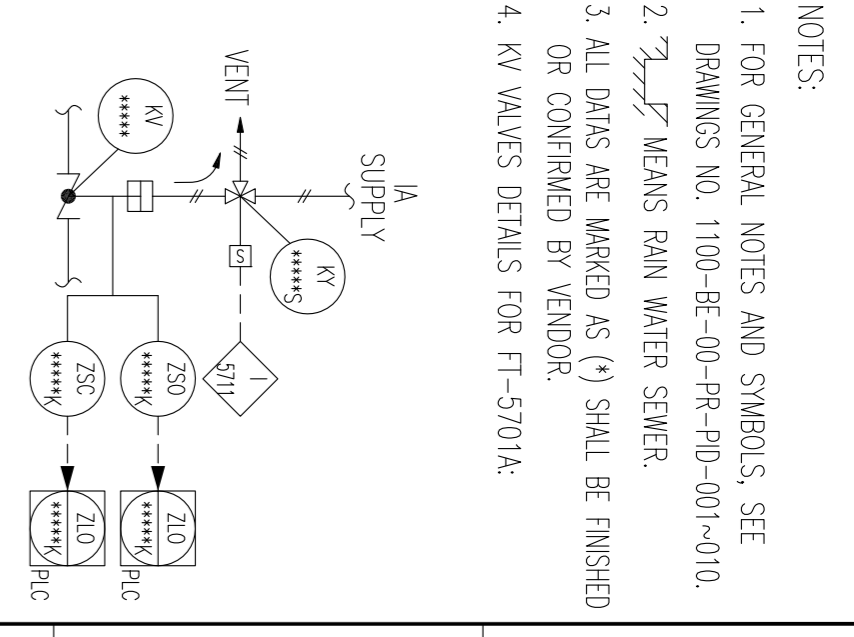
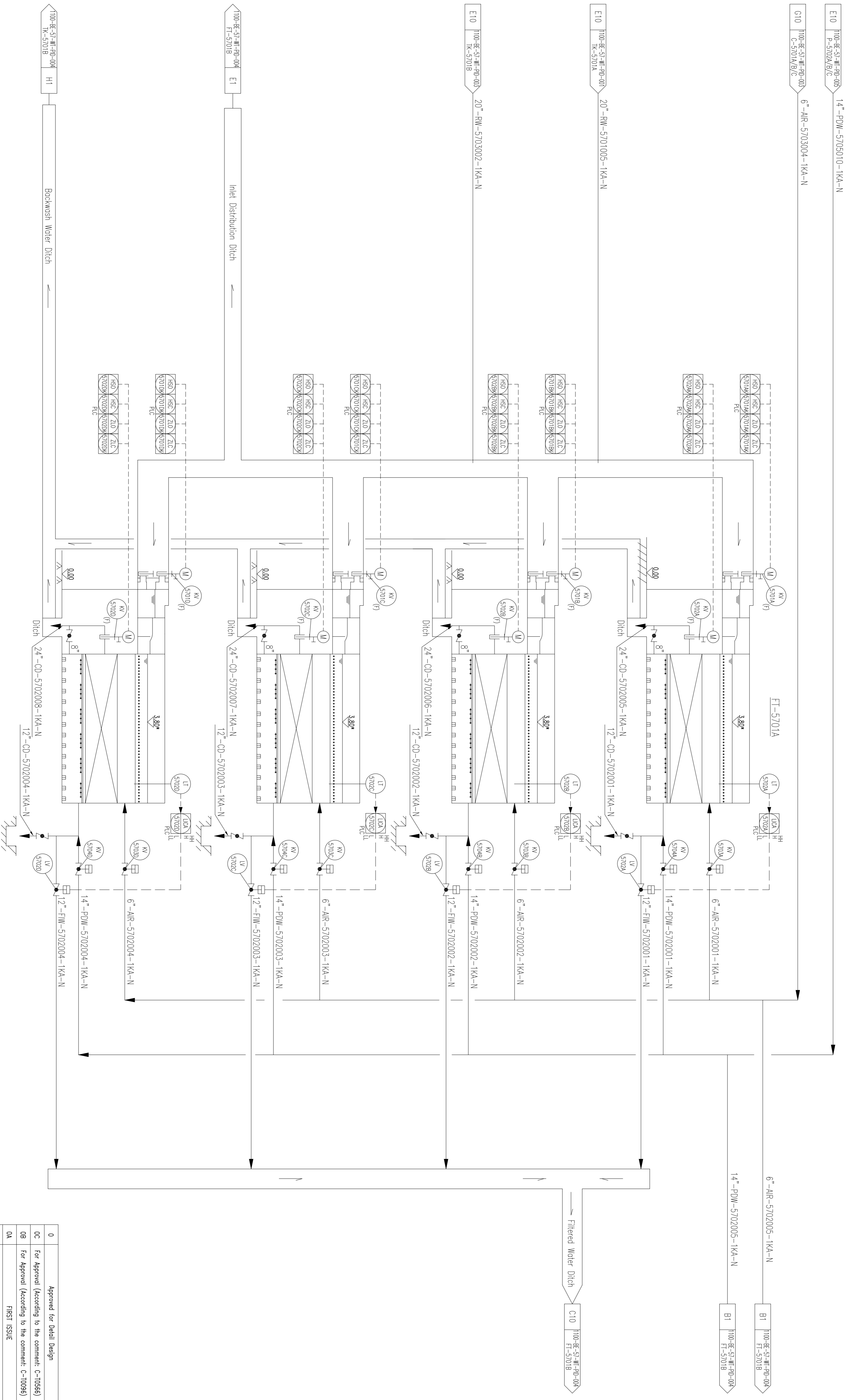


FI-5701A V Filter	
CAPACITY (m ³ /h)	840
DIMENSION of SET (mm)	L 12850 x W 24800 x H 4700*
DIMENSION of CELL (mm)	HOLD
DES.PRESS (bar)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	RC



- NOTES:
- FOR GENERAL NOTES AND SYMBOLS, SEE DRAWINGS NO. 1100-BE-00-FR-RD-001-010.
 - MEANS RAIN WATER SEWER.
 - ALL DATA ARE MARKED AS (*) SHALL BE FINISHED OR CONFIRMED BY VENDOR.
 - KV VALUES DETAILS FOR FI-5701A.

REV.	DESCRIPTION	DESIGN	CHECK	APP'D	AUTH'D	DATE
0	Approved for Detail Design	Fan Building	Long Yongqiang	Zhou Houling		2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long Yongqiang	Zhou Houling		2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long Yongqiang	Zhou Houling		2016-2-4
0A	FIRST ISSUE	Fan Building	Long Yongqiang	Zhou Houling		2015-8-3

M.I.s Masjed Soleyman Petrochemical Industries Company
WUHUAN ENGINEERING CO., LTD.
WEI WEI BEI CHINESE TRANSLATED TO CHINESE BY SHEN SHIYU (PROFESSIONAL MEMBER OF CHINESE ENGINEERING SOCIETY OF CHINA)

PIPING & INSTRUMENT DIAGRAM
 RAW WATER PURIFICATION SYSTEM 2/4

SCALE: 10048-20000-WI25-02
 SHEET: REV.0

PROJECT: MIS FERTILIZER PROJECT (Phase 1)
 STATION: RAW WATER PURIFICATION STATION

SPECI
 SIGNATURE

10

C-5701A/B/C
Bockwosh Blower for V Filter

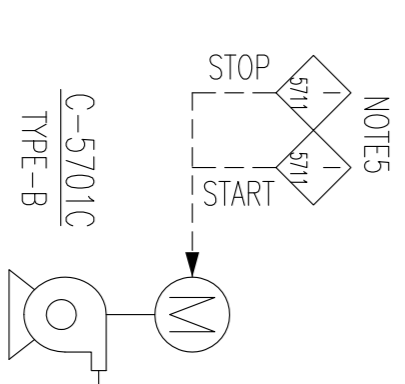
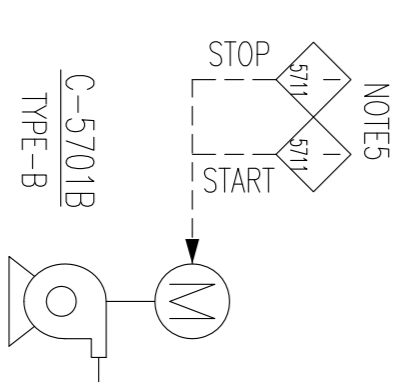
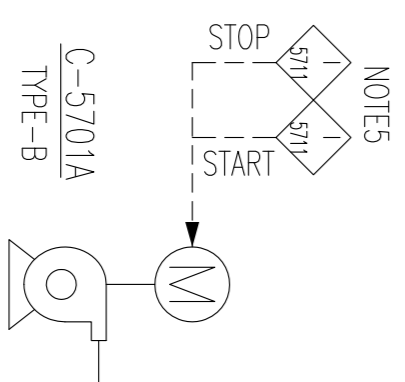
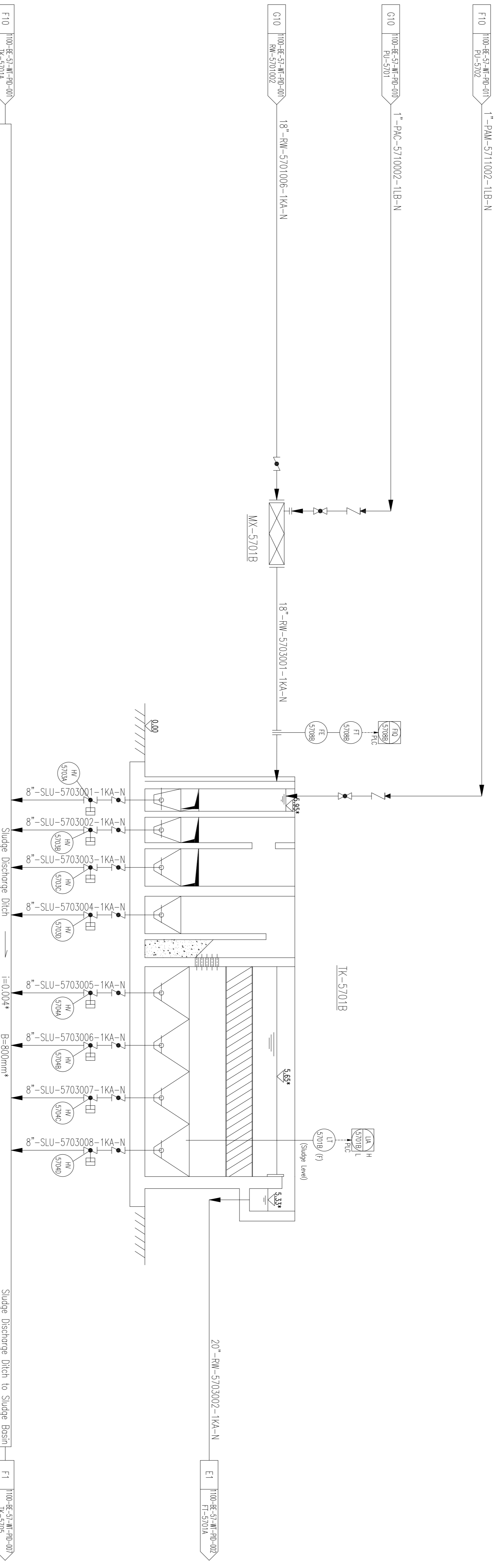
TYPE	Roots
CAPACITY (m³/h)	660*
DIFFERENTIAL HEAD (m)	6*
DES. TEMP. (°C)	60
MATERIAL	CASING: CI IMPELLER: *

MX-5701B
Pipe Mixer for RW

SIZE	18"
LENGTH (mm)	*
DES.PRESS (barg)	3.5
DES. TEMP. (°C)	85
MATERIAL	Internal parts: 304

TK-5701B
Flocculation Sedimentation Tank

CAPACITY (m³/h)	840
DIMENSION (mm)	L 22260 x W 10300 x H 6150*
DES.PRESS (barg)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	RC



- NOTES:
- FOR GENERAL NOTES AND SYMBOLS, SEE DRAWINGS NO. 1100-BE-00-FR-RD-001-010.
 - MEANS RAIN WATER SEWER.
 - ALL DATA ARE MARKED AS (*) SHALL BE FINISHED OR CONFIRMED BY VENDOR.
 - XV VALVES DETAILS FOR TK-5701B.
-
5. C-5701A/B/C SHALL BE AUTOSTARTED BY BACKWASH SEQUENCE CONTROL PROGRAM FOR FT-5701A/B.

0	Approved for Detail Design	Fan Building	Long	Yangqiang	Zhen	Houling	2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long	Yangqiang	Zhen	Houling	2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long	Yangqiang	Zhen	Houling	2016-2-4
0A	FIRST ISSUE	Fan Building	Long	Yangqiang	Zhen	Houling	2015-8-3
REV.	DESCRIPTION	DESIGN	CHECK	APPD	AUTHD	DATE	

M.I.S Masjed Soleyman Petrochemical Industries Company
WUHUAN ENGINEERING CO., LTD.
MIS FERTILIZER PROJECT (Phase 1)
RAW WATER PURIFICATION STATION

PIPING & INSTRUMENT DIAGRAM
RAW WATER PURIFICATION SYSTEM 3/4

SCALE: 10048-20000-WT25-03
SHEET: REV.0

SPECI SIGNATURE

A1 594-841

TK-5710 Pressure Buffer Tank	
CAPACITY (m ³)	0.6 (Note 5)
DIMENSION (mm)	* (Note 5)
DES. PRESS (bar)	14
DES. TEMP. (°C)	60
MATERIAL	CS

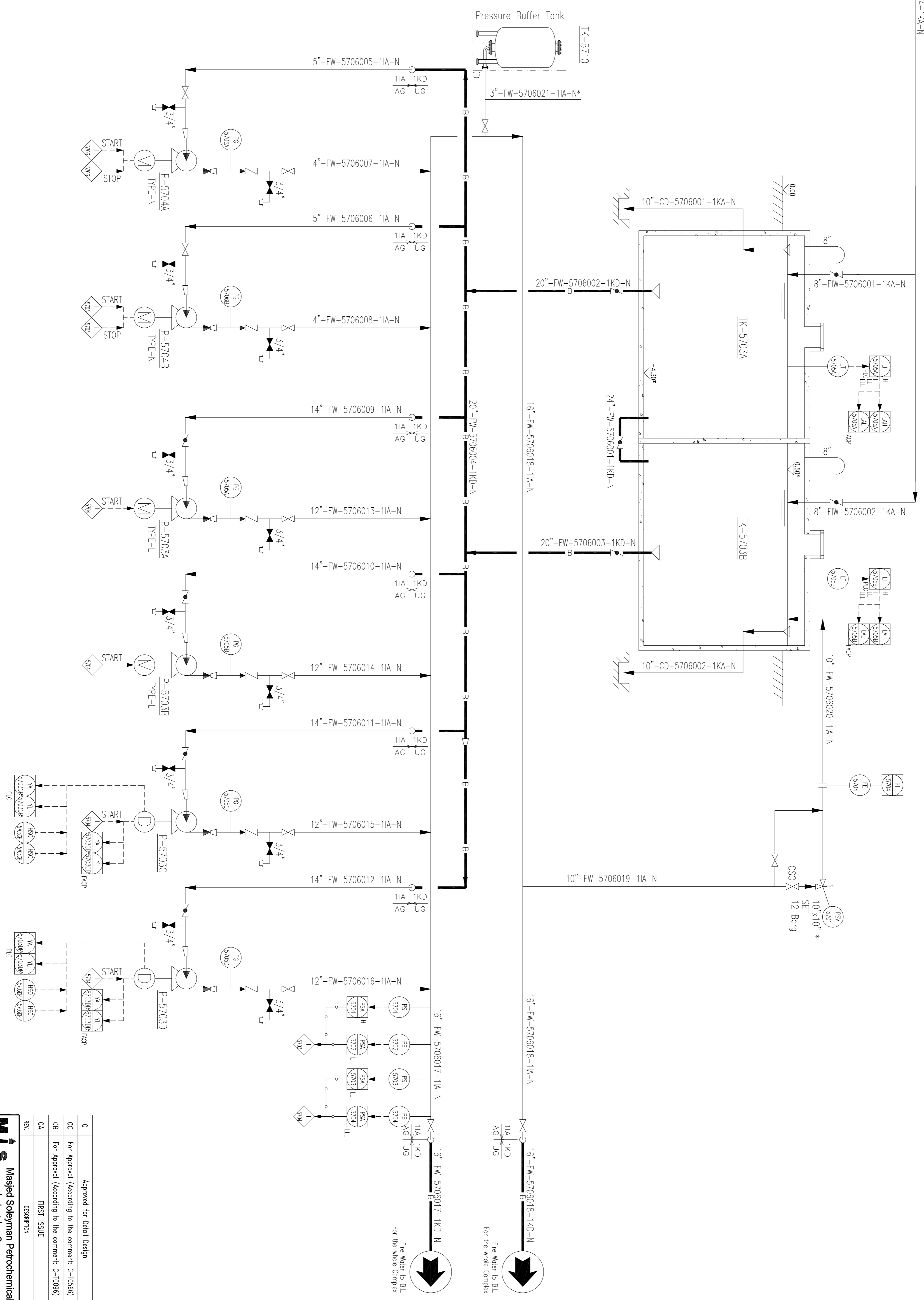
P-5704A/B Jockey Pump	
TYPE	CENTRIFUGAL
CAPACITY (m ³ /h)	36
DIFFERENTIAL HEAD (m)	120
DES. TEMP. (°C)	60
MATERIAL	CS
CASING	CI
IMPELLER	304

TK-5703A/B Fire-Fighting Water Storage Tank	
CAPACITY (m ³)	3000
DIMENSION (mm)	L 66500 x W 9000 x H 5100*
DES. PRESS (bar)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	RC

P-5703A/B Fire-Fighting Water Pump with Electric Motor	
TYPE	CENTRIFUGAL
CAPACITY (m ³ /h)	450
DIFFERENTIAL HEAD (m)	120
DES. TEMP. (°C)	60
MATERIAL	CI
CASING	CI
IMPELLER	304

P-5703C/D Fire-Fighting Water Pump with Diesel Engine	
TYPE	CENTRIFUGAL
CAPACITY (m ³ /h)	450
DIFFERENTIAL HEAD (m)	120
DES. TEMP. (°C)	60
MATERIAL	CI
CASING	CI
IMPELLER	304

- NOTES:
- FOR GENERAL NOTES AND SYMBOLS, SEE DRAWINGS NO.1100-BE-00-PR-FD-001-010.
 - ↗ MEANS RAIN WATER SEWER.
 - ALL DASHES ARE MARKED AS (*) SHALL BE FINISHED OR CONFIRMED BY VENDOR.
 - FACP: Fire Alarm Control Panel
 - Pressure Buffer Tank (TK-5710) is a part of fire-fighting water equipment package, parameters to be specified by vendor.



REV.	DESCRIPTION	DATE
0	Approved for Detail Design	2016-4-21
0C	For Approval (According to the comment: C-10366)	2016-3-3
0B	For Approval (According to the comment: C-10098)	2016-2-4
0A	FIRST ISSUE	2015-8-3

M.I.S Masjed Soleyman Petrochemical Industries Company

WUHUAN ENGINEERING CO., LTD.

SEAWATER PIPING PROJECT (Phase 1)

SCALE: 10048-20000-WI25-06

SHEET: 06 OF 06

SPECI: A1 594-841

SIGNATURE: _____

TK-5704 Sludge Basin	
CAPACITY (m ³)	100
DIMENSION (mm)	L 6000 x W 3500 x H 5500*
DES.PRESS (bar)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	RC

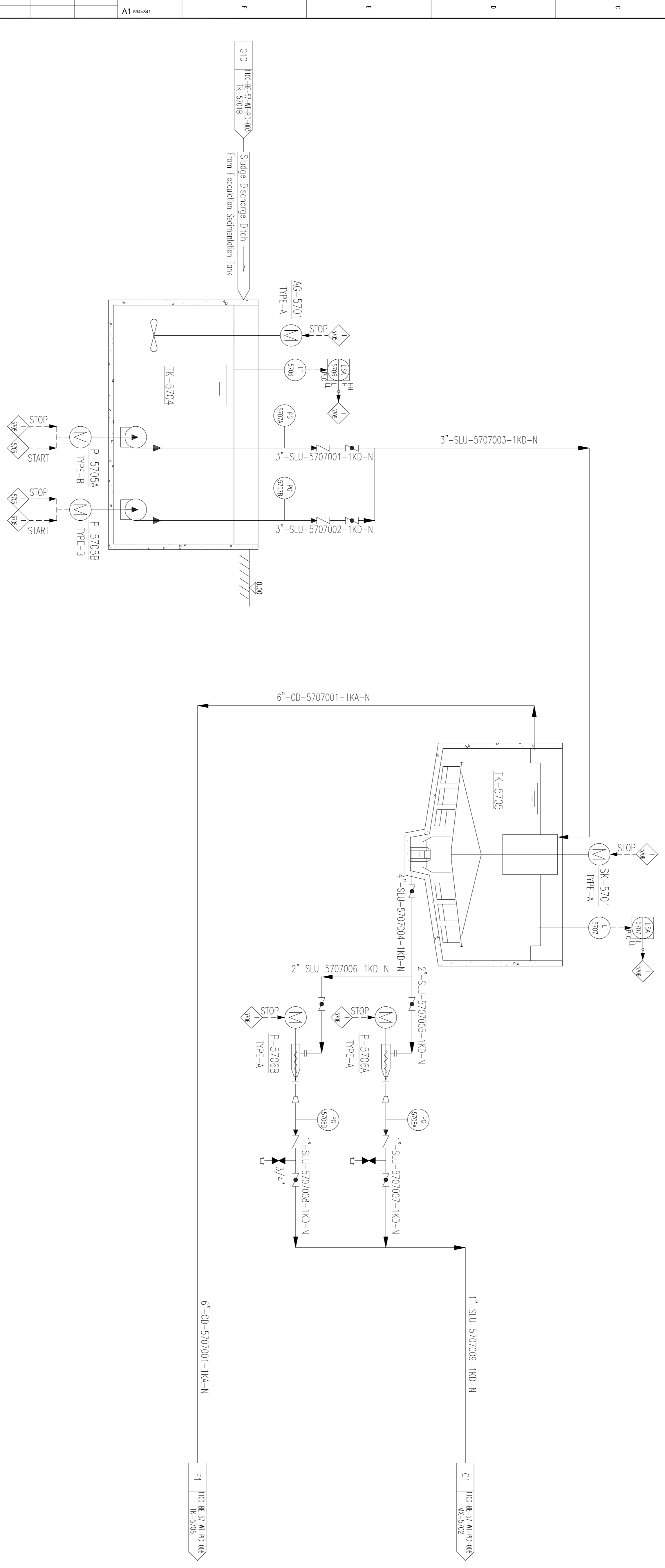
AG-5701 Agitator for Sludge Basin	
TYPE	-
DIMENSION (mm)	φ2600
DES.PRESS (bar)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL (Under-surface)	304

P-5705A/B Sludge Transfer Pump	
TYPE	SUBMERSIBLE
CAPACITY (m ³ /h)	10
DIFFERENTIAL HEAD (m)	16
DES. TEMP. (°C)	80
CASING	CI
IMPELLER	CI

TK-5705 Sludge Thickener	
CAPACITY (m ³ /h)	10
DIMENSION (mm)	φ9000xH5000*
DES.PRESS (bar)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	RC

SK-5701 Sludge Scraper for Sludge Thickener	
TYPE	-
DIMENSION (mm)	φ8600*
DES.PRESS (bar)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	CS

P-5706A/B Sludge Feed Pump	
TYPE	SCREW
CAPACITY (m ³ /h)	2*
DIFFERENTIAL HEAD (m)	30
DES. TEMP. (°C)	85
CASING	CI
IMPELLER	-



- NOTES:
- FOR GENERAL NOTES AND SYMBOLS, SEE DRAWINGS NO. 1100-BE-00-FR-RFD-001+010.
 - ☞ MEANS RAIN WATER SEWER.
 - ALL DASHES ARE MARKED AS (*) SHALL BE FINISHED OR CONFIRMED BY VENDOR.

SPECI	
SIGNATURE	

0	Approved for Detail Design	Fan Building	Long	Yongqiang	Zhou	Houling	2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long	Yongqiang	Zhou	Houling	2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long	Yongqiang	Zhou	Houling	2016-2-4
0A	FIRST ISSUE	Fan Building	Long	Yongqiang	Zhou	Houling	2015-8-3
REV.	DESCRIPTION	DESIGN	CHECK	APPD	AUTHD	DATE	

M.I.s Masjed Soleyman Petrochemical Industries Company
WUHUAN ENGINEERING CO., LTD.
WATER TREATMENT SYSTEM 1/2

MIS FERTILIZER PROJECT (Phase 1)
BASIC DESIGN
10048-20000-WT25-07
SCALE: REV:0
SHEET: 07 OF 07

TK-5706 Wastewater Basin	
CAPACITY (m³)	500
DIMENSION (mm)	L 12000 x W 8500 x H 5500*
DES.PRESS (barg)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	RC

P-5707A/B Wastewater Return Pump	
TYPE	SUBMERSIBLE
CAPACITY (m³/h)	50
DIFFERENTIAL HEAD (m)	20
DES. TEMP. (MAX/MIN) (°C)	60
DISCH.DES. PRESS. (barg)	CI
DES. TEMP. (°C)	CI
MATERIAL	IMPELLER: CI

Z-5701 Sludge Dewatering Machine	
TYPE	BELT FILTER
CAPACITY (m³/h)	2
DIFFERENTIAL HEAD (m)	1000
DES. TEMP. (MAX/MIN) (°C)	CS
DISCH.DES. PRESS. (barg)	CI
DES. TEMP. (°C)	CI
MATERIAL	IMPELLER: CI

P-5710 Flush Pump for Dewatering Machine	
TYPE	CENTRIFUGAL
CAPACITY (m³/h)	10*
DIFFERENTIAL HEAD (m)	20*
DES. TEMP. (MAX/MIN) (°C)	8.5
DISCH.DES. PRESS. (barg)	85
DES. TEMP. (°C)	CI
MATERIAL	CASING: CI IMPELLER: CI

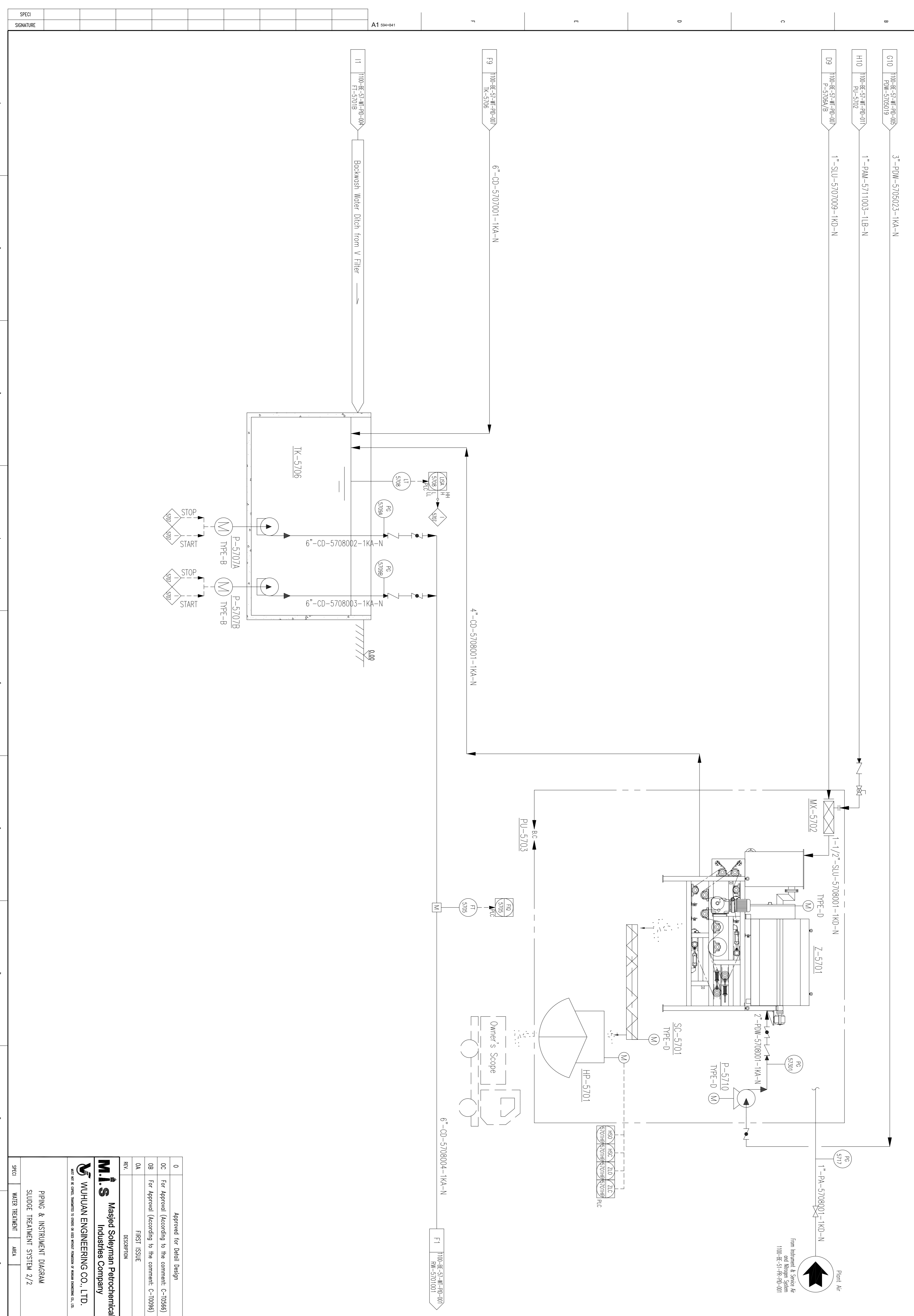
SC-5701 Screw Conveyor	
CAPACITY (t/h)	0.1*
DIMENSION (mm)	*
MATERIAL	CS

HP-5701 Electric Hopper	
CAPACITY (m³)	2
DIMENSION (mm)	*
MATERIAL	CS

PU-5703 Sludge Dewatering Machine Package	
CAPACITY (m³/h)	2
TYPE	BELT

MX-5702 Pipe mixer for Dewatering Machine	
CAPACITY (m³/h)	2
TYPE	BELT
SIZE	1-1/2"
LENGTH (mm)	*
DES.PRESS. (barg)	4.5
DES. TEMP. (°C)	85
MATERIAL	Internal ports: 304

NOTES:
1. FOR GENERAL NOTES AND SYMBOLS, SEE DRAWINGS NO. 1100-BE-00-FR-PID-001-010.
2. $\frac{1}{2}$ MEANS RAIN WATER SENSER.
3. ALL DASHES ARE MARKED AS (*) SHALL BE FINISHED OR CONFIRMED BY VENDOR.



0	Approved for Detail Design	Fan Building	Long	Yongqing	Zhen	Houling	2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long	Yongqing	Zhen	Houling	2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long	Yongqing	Zhen	Houling	2016-2-4
0A	FIRST ISSUE	Fan Building	Long	Yongqing	Zhen	Houling	2015-8-3
REV.	DESCRIPTION	DESIGN	CHECK	APPROV	AUTHOR	DATE	

M.I.s Masjed Soleyman Petrochemical Industries Company
WUHUAN ENGINEERING CO., LTD.
SMW WATER PURIFICATION STATION
MIS FERTILIZER PROJECT (Phase 1)
SCALE: 10048-20000-WI25-08
SHEET: 08 OF 08

10

FT-5702
Activated Carbon Filter for PW

CAPACITY (m ³ /h)	15
DIMENSION (mm)	Φ1200H4829*
DES.PRESS (barg)	6
DES. TEMP. (°C)	60
MATERIAL	CS+Coating*

TK-5708
Instrument Air Tank

CAPACITY (m ³)	1
DIMENSION (mm)	Φ1000H1400*
DES.PRESS (barg)	10
DES. TEMP. (°C)	60
MATERIAL	CS

TK-5707
Potable Water Storage Tank

CAPACITY (m ³)	238.5
DIMENSION (mm)	Φ7000H7700*
DES.PRESS (barg)	FULL WATER
DES. TEMP. (°C)	85
MATERIAL	304

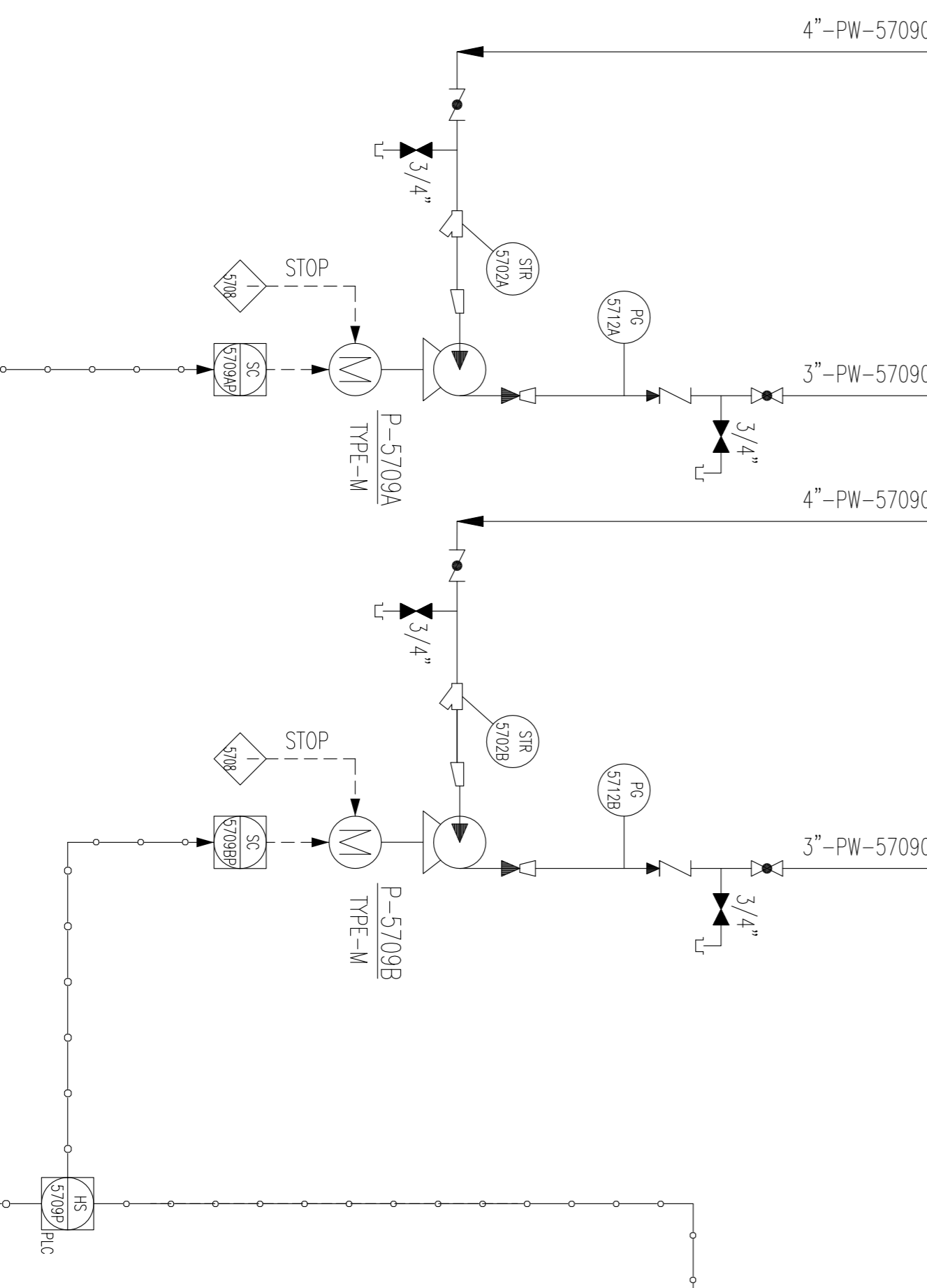
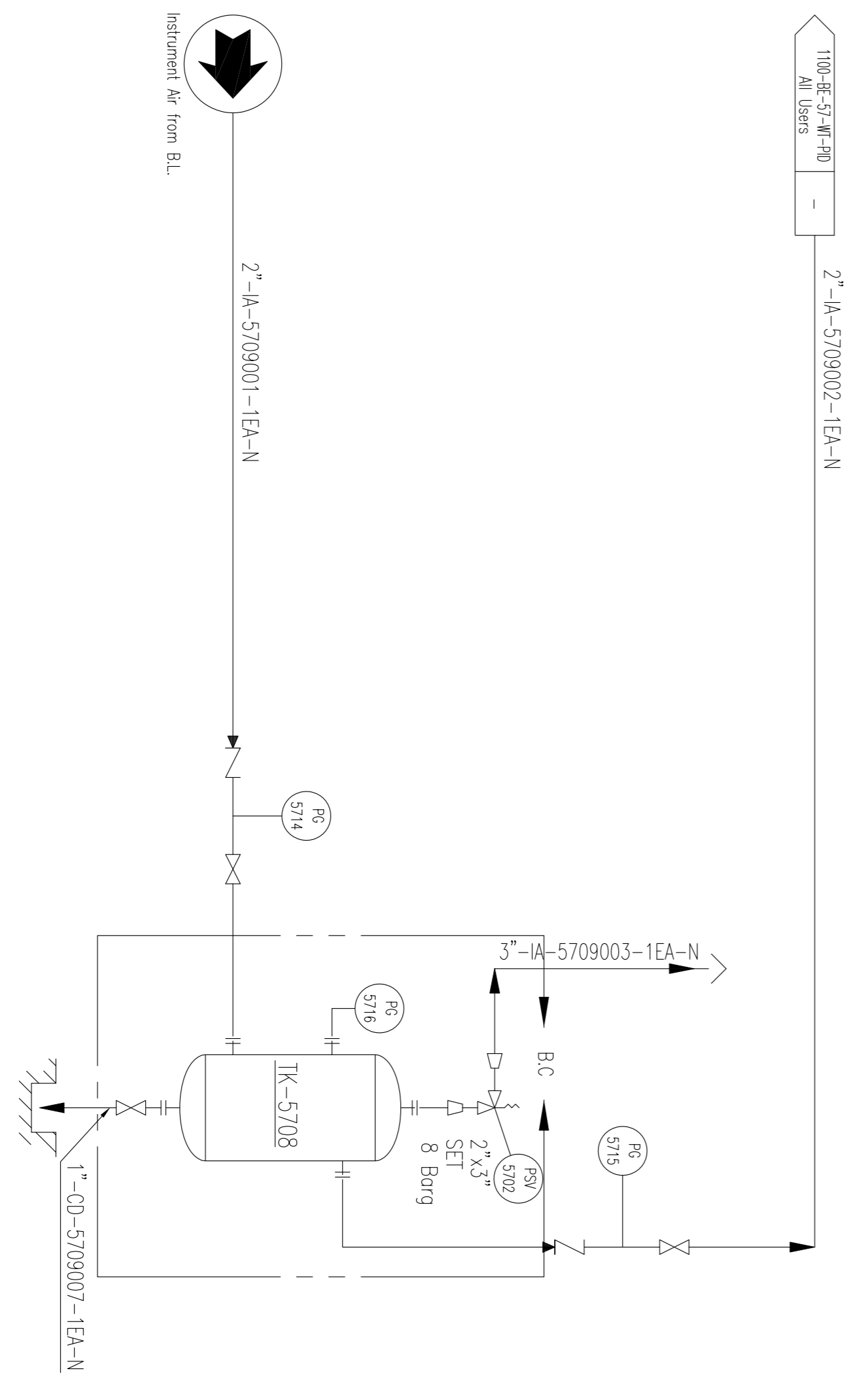
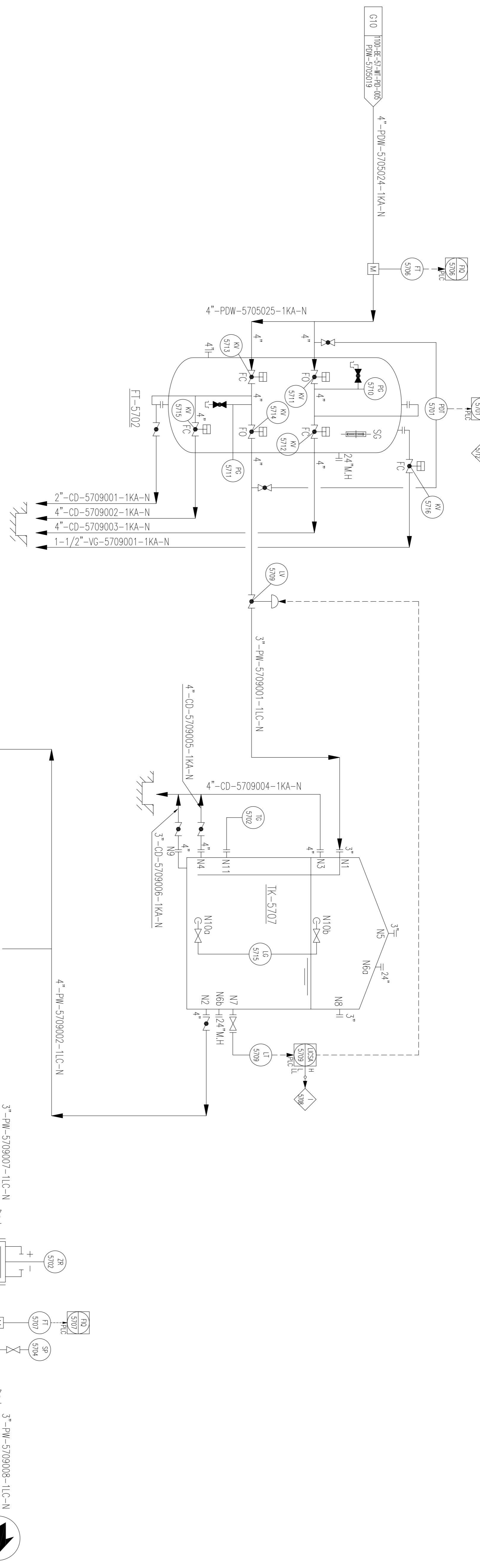
P-5709A/B
Potable Water Pump

TYPE	CENTRIFUGAL
CAPACITY (m ³ /h)	20
DIFFERENTIAL HEAD (m)	45
DES. TEMP. (°C)	60
CASING	304
IMPELLER	304

Z-5702
UV Biocide Unit

CAPACITY (m ³ /h)	20
DIMENSION (mm)	*
DES.PRESS (barg)	6
DES. TEMP. (°C)	60
MATERIAL	-

- NOTES:
- FOR GENERAL NOTES AND SYMBOLS, SEE DRAWINGS NO. 1100-BE-00-PR-PD-001-010.
 - MEANS RAIN WATER SEWER.
 - P-5709A/B ARE FREQUENCY CONTROL PUMPS.
 - KV VALUES DETAILS FOR FT-5701:
-
5. Nozzles of TK-5707 is same as Data Sheet of the tank finally.



0	Approved for Detail Design	Fan Building	Long	Yangqing	Zhen	Houling	2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long	Yangqing	Zhen	Houling	2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long	Yangqing	Zhen	Houling	2016-2-4
0A	FIRST ISSUE	Fan Building	Long	Yangqing	Zhen	Houling	2015-8-3
REV.	DESCRIPTION	DESIGN	CHECK	APPROV	AUTHOR	DATE	

M.I.s Masjed Soleyman Petrochemical
WUHUAN ENGINEERING CO., LTD.
WATER TREATMENT PROJECT
MIS FERTILIZER PROJECT
(Phase 1)1100-BE-57-WT-PD-009

SCALE: 10048-20000-WT25-09
SHEET: 09 OF 10

DESIGN: 2016-4-21
CHECK: 2016-3-3
APPROV: 2016-2-4
AUTHOR: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

DATE: 2016-3-3

DATE: 2016-2-4

DATE: 2015-8-3

DATE: 2016-4-21

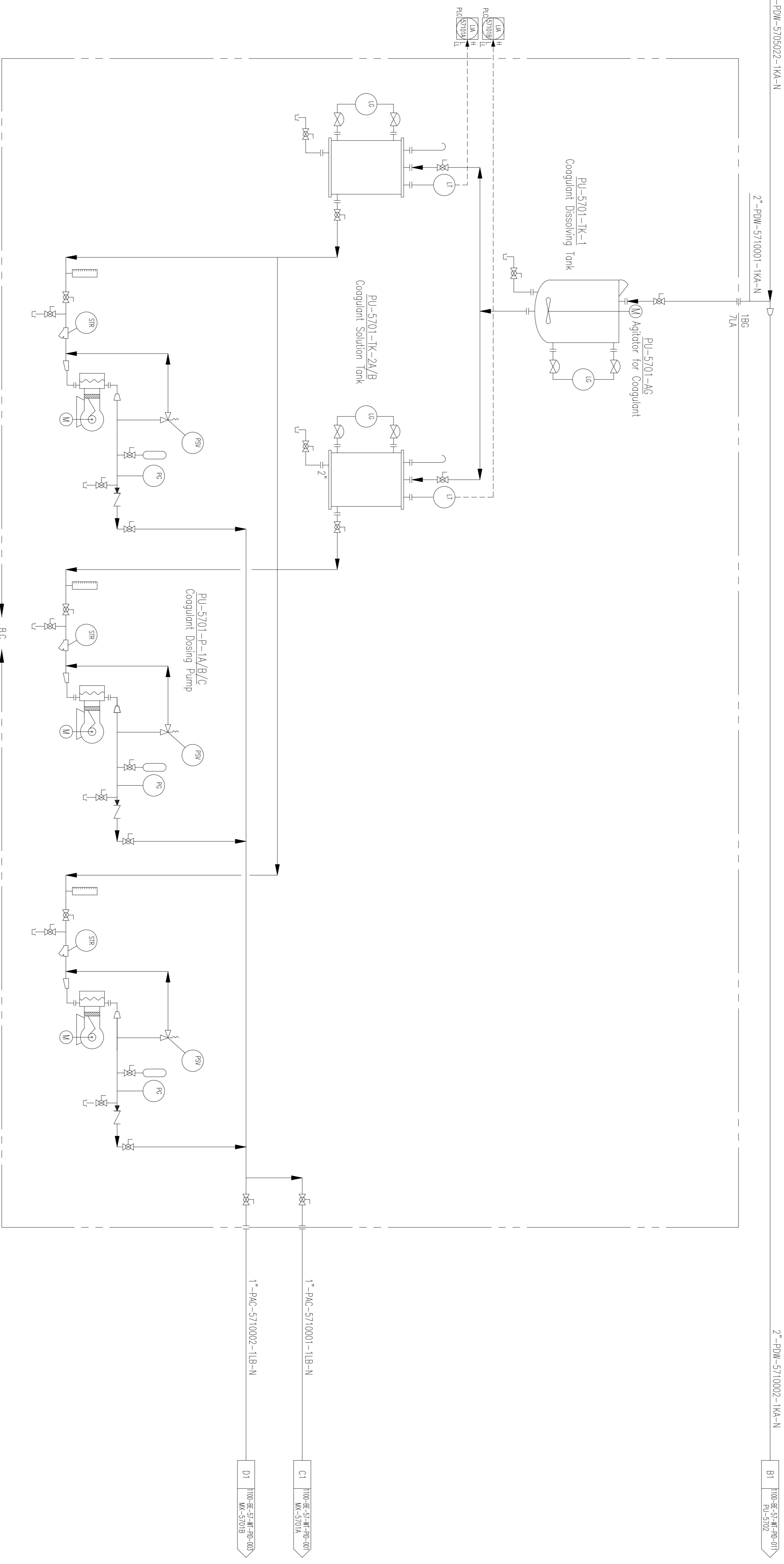
DATE: 2016-

PU-5701 Coagulant Dosing Package	
CAPACITY (L/h)	250+250
TYPE	METERING TANK+METERING PUMP

PU-5701-TK-1 Coagulant Dissolving Tank	
VOLUME (m ³)	1.2
DIMENSION (mm)	*
DES.PRESS (barg)	FULL LIQUID
DES. TEMP. (°C)	60
MATERIAL	FRP

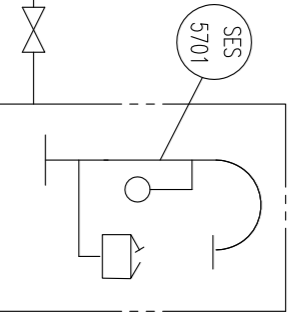
PU-5701-TK-2A/B Coagulant Solution Tank	
VOLUME (m ³)	2.5
DIMENSION (mm)	*
DES.PRESS (barg)	FULL LIQUID
DES. TEMP. (°C)	60
MATERIAL	FRP

PU-5701-P-1A/B/C Coagulant Dosing Pump	
TYPE	Metering Pump
RATED CAPACITY (L/h)	250
DIFFERENTIAL HEAD (m)	50
DES. TEMP. (°C)	60
MATERIAL	LIQUID END BODY P/DF DIAPHRAGM PTFE



G9 1100-BE-57-WT-009
PW-5709019

1"-PW-5709009-11C-N



PU-5701

0	Approved for Detail Design	Fan Building	Long Yaoqing	Zhou Houling	2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long Yaoqing	Zhou Houling	2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long Yaoqing	Zhou Houling	2016-2-4
0A	FIRST ISSUE	Fan Building	Long Yaoqing	Zhou Houling	2015-8-3
REV.	DESCRIPTION	DESIGN	CHECK	APPRO	DATE

M.I.s Masjed Soleyman Petrochemical Industries Company
WUHUAN ENGINEERING CO., LTD.

MIS FERTILIZER PROJECT
(Phase 1)
RAW WATER PURIFICATION STATION

PIPING & INSTRUMENT DIAGRAM
DOSING SYSTEM 1/2
SCALE: 10048-20000-WT25-10
REV:0

SPECI WATER TREATMENT AREA SHEET 0F

SPECI

SIGNATURE

A1 594-841

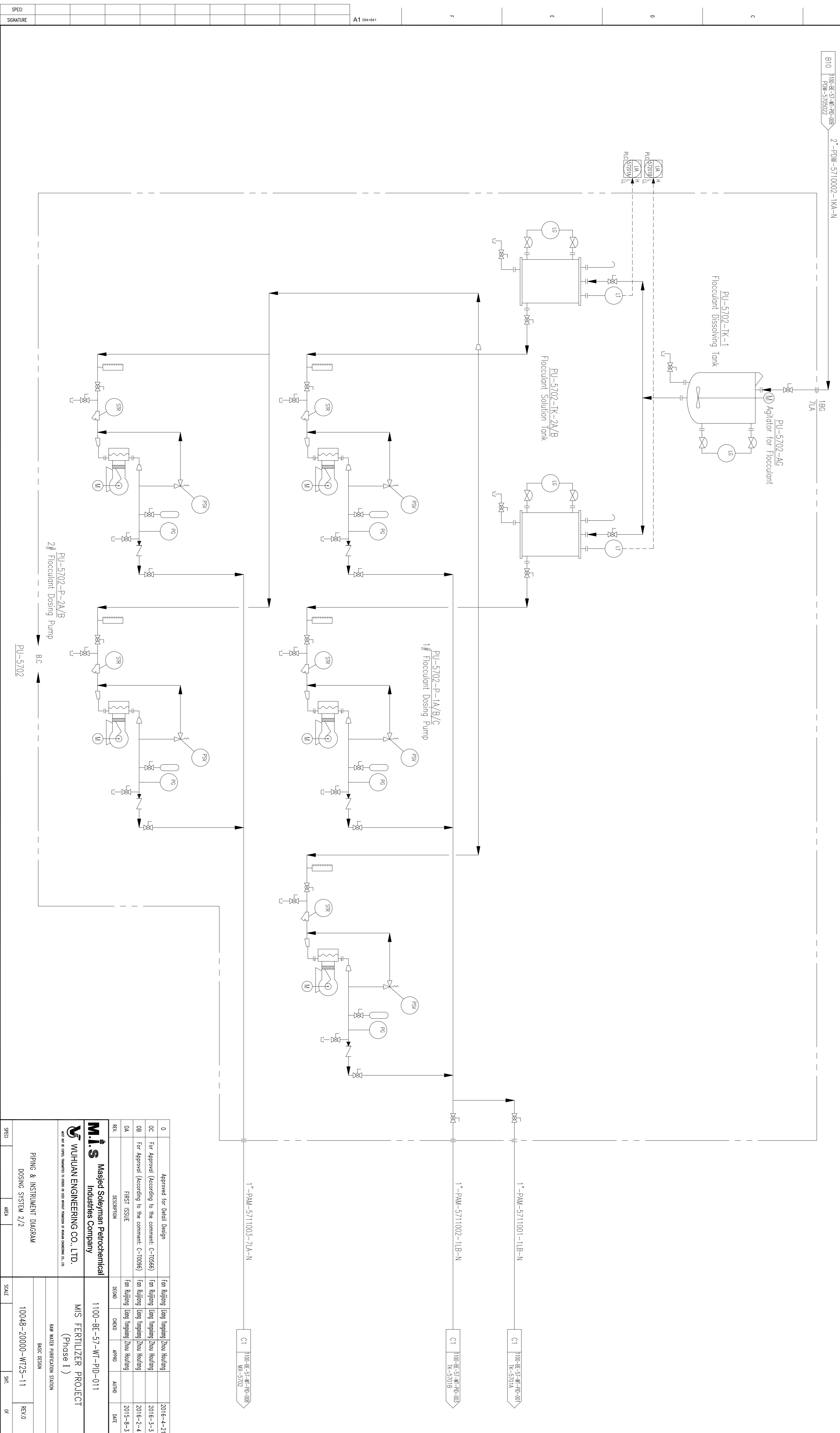
PU-5702 Floculant Dosing Package	
CAPACITY (L/h)	250+250+250
TYPE	METERING TANK+METERING PUMP

PU-5702-TK-1 Floculant Dissolving Tank	
MAXIMUM WORKING VOLUME (m³)	1.2
DIMENSION (mm)	*
DES.PRESS (bar)	FULL LIQUID
DES. TEMP. (°C)	60
MATERIAL	FRP

PU-5702-TK-2A/B Floculant Solution Tank	
MAXIMUM WORKING VOLUME (m³)	2.5
DIMENSION (mm)	*
DES.PRESS (bar)	FULL LIQUID
DES. TEMP. (°C)	60
MATERIAL	FRP

PU-5702-P-1A/B/C 1# Floculant Dosing Pump	
TYPE	Metering Pump
RATED CAPACITY (L/h)	250
DIFFERENTIAL HEAD (m)	50
DES. TEMP. (°C)	60
MATERIAL	LIQUID END BODY: PVOF DAPHERAGM: PTFE

PU-5702-P-2A/B 2# Floculant Dosing Pump	
TYPE	Metering Pump
RATED CAPACITY (L/h)	250
DIFFERENTIAL HEAD (m)	50
DES. TEMP. (°C)	60
MATERIAL	LIQUID END BODY: PVOF DAPHERAGM: PTFE



0	Approved for Detail Design	Fan Building	Long Yaoqing	Zhen Houling	2016-4-21
0C	For Approval (According to the comment: C-10366)	Fan Building	Long Yaoqing	Zhen Houling	2016-3-3
0B	For Approval (According to the comment: C-10098)	Fan Building	Long Yaoqing	Zhen Houling	2016-2-4
0A	FIRST ISSUE	Fan Building	Long Yaoqing	Zhen Houling	2015-8-3
REV.	DESCRIPTION	DESIGN	CHECK	APPROV	DATE

M.I.s Masjed Soleyman Petrochemical Industries Company
WUHUAN ENGINEERING CO., LTD.
WUHUAN ENGINEERING CO., LTD. IS AN AFFILIATE COMPANY OF WUHUAN PETROCHEMICAL CO., LTD.

MIS FERTILIZER PROJECT (Phase 1)
 SMM WATER PURIFICATION STATION

SPECI	SCALE	SHEET	OF
PIPING & INSTRUMENT DIAGRAM	10048-20000-WF25-11	REV.0	
DOSING SYSTEM 2/2			

SPECI
SIGNATURE

A1 594-841

F

E

D

C

B

A

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17