



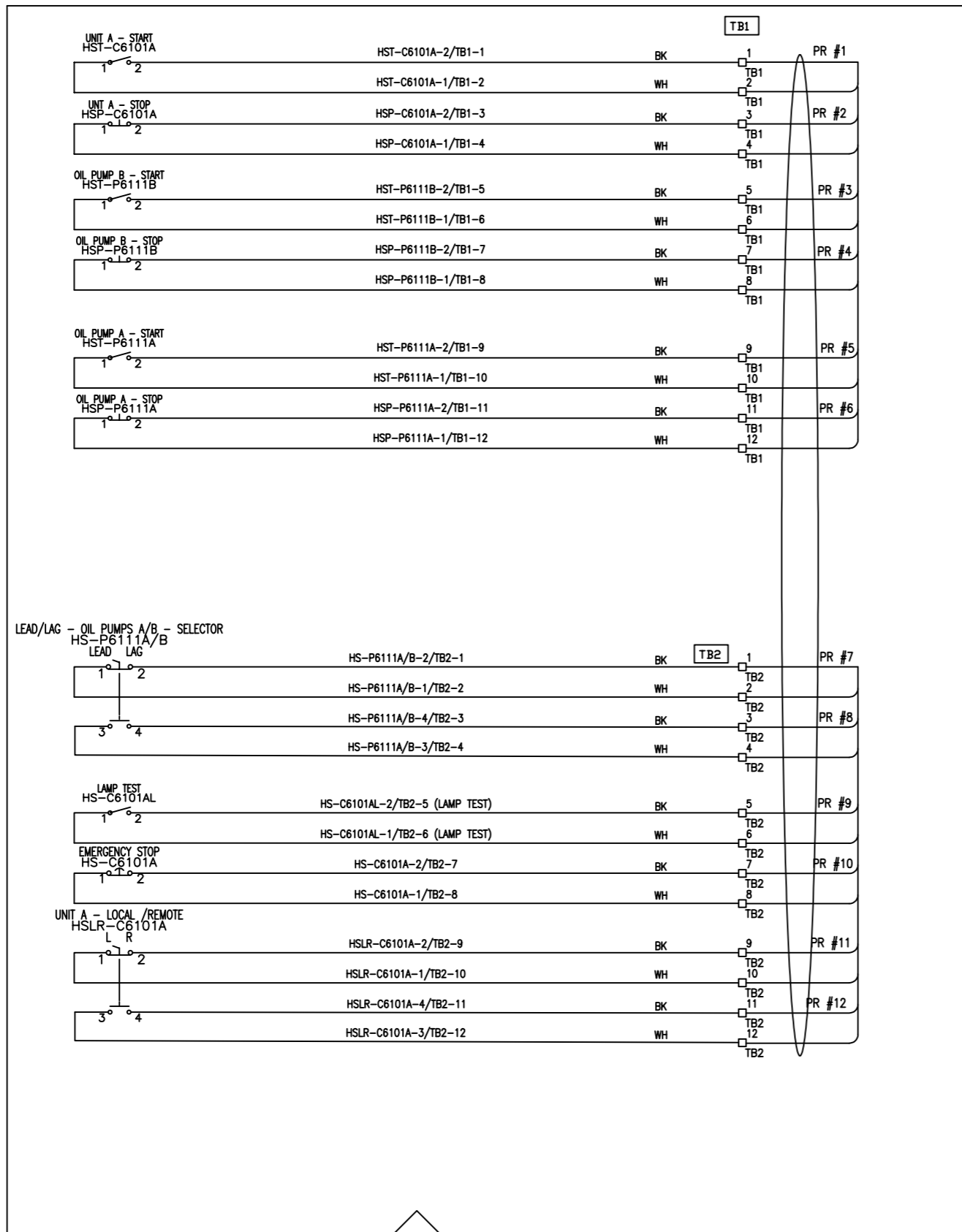
 Gachsaran Polymer Industries Company PIDMCO	Gachsaran Polymer Industries Company HDPE Plant				
	LCP and Junction Box Layout, Arrangement and Wiring Drawing for Refrigerator Package		 		
PO No.: GPIC-PT-MA-PO-000-3029	Document Number: VD-GPIC-MA-3029-3029-0046	Rev. 02	Page 1 of 14		

LCP and Junction Box Layout, Arrangement and Wiring Drawing for Refrigerator Package

Code1	<input type="checkbox"/> No Comment/ Approved (Applicable Only for "FOR REVIEW" and "For Approval" Documents) No comment and the document are released for Manufacturing.
Code2	<input checked="" type="checkbox"/> No Comment/ Approved with Note(s) Vendor/Sub-Contractor shall correct, revise and resubmit the document. The document is released for Manufacturing if changes incorporated.
Code3	<input type="checkbox"/> Commented Vendor/Sub-Contractor shall correct, revise and resubmit the document by the date specified. The document shall be revised under the Status of "R: Revised Issue". All corrected documents shall be resubmitted before starting the Manufacturing Process.
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No code	<input type="checkbox"/> No Code (Applicable Only for "For Information" Documents and "As Built DWGs") Document has been submitted for PURCHASER's Information (FI). Consistency, completeness and correctness of document content is in Vendor/Sub-Contractor's responsibility.
Above checking results by EIED shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing.	
 EIED Energy Industries Engineering & Design co.	Date: April. 20, 2026 Dept.: MA Signature: F.Hamooni

02	6-Apr-26	IFR	A.M	F.T	A.M
01	15-Feb-26	IFR	A.M	F.T	A.M
00	14-Jan-26	IFR	A.M	F.T	A.M
Rev.	DATE	PURPOSE OF ISSUE	PREPARED	CHECKED	APPROVED

LCP-6101A



- NOTE**
- INDIVIDUAL CONTROL WIRES SHALL BE IDENTIFIED BY TWO LABELS AT EACH END. THE FIRST LABEL (CLOSEST TO THE END OF THE WIRE) SHALL IDENTIFY THE NUMBER OF THE TERMINAL TO WHICH THE WIRE IS CONNECTED. THE OTHER LABEL SHALL IDENTIFY THE TERMINAL OF THE OPPOSITE END OF THE WIRE.
 - AC SUPPLY PHASE: BLACK, WHITE, NEUTRAL, GREEN OR GROUND, GREEN OR W/YELLOW TRACER.
 - DC SUPPLY POSITIVE: RED OR RED SLEEVE OVER ANY COLOR EXCEPT GREEN.
 - DC SUPPLY NEGATIVE: BLACK OR BLACK SLEEVE OVER ANY COLOR EXCEPT GREEN.
 - SIGNAL PAIR POSITIVE: BLACK, NEGATIVE: WHITE.
 - SINGLE TRIAD POSITIVE: BLACK, NEGATIVE: WHITE, THIRD WIRE: RED.
 - THERMOPL POSITIVE: PER ANSI MC96.1, NEGATIVE: PER ANSI MC96.1.
 - IDENTIFICATION OF CABLES SHALL INCLUDE CABLE NUMBER AND DESTINATION.
 - SKID WIRING SHALL BE ARMORED BRAIDED CABLE PER MAYEKAWA REQUISITION.
 - DEVICES ARE EX(α) RATED.
 - LOCAL PANEL IS EX(α), IIB, T3, IP65 RATED AND MATERIAL IS SS 316 OR ALUMINUM.
 - MULTI-CORE PAIR CABLE GANDS BY OTHERS.
 - DUE TO SPACE LIMITATION, ALL CABLE ENTRIES ARE FROM BOTTOM.
 - ENCLOSURE THICKNESS: 1.5 MM.

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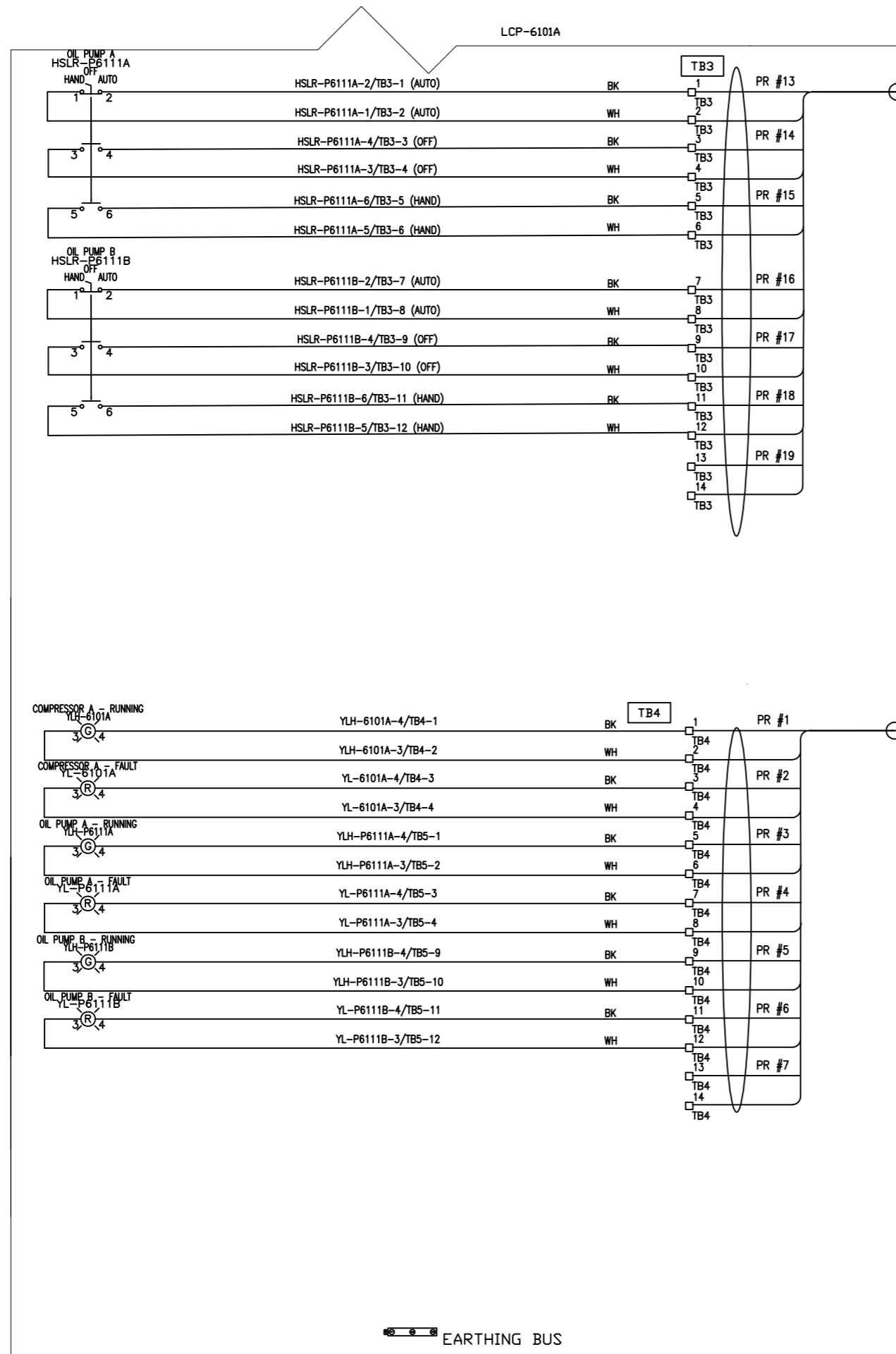
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EIED

DATE: _____
DEPT: _____
Signature: _____

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BT	BU	PR	SA	HY	TL

02	06.Apr.26	IFR	R.G	F.T	A.M
01	14.Feb.26	IFR	R.G	F.T	A.M
00	12.Jan.26	IFR	R.G	F.T	A.M
REV.	DATE (DD.MM.YY)	Purpose of Issue	Prepared	Checked	Approved
		Gachsan Polymer Industries Company HDPE Plant			
PO No.: GPIC-PT-MA-PO-000-3029					SCALE: 1:1
DRAWING TITLE: LCP and Junction Box Layout, Arrangement and Wiring Drawing					
DRAWING NO. VD-GPIC-MA-3029-3029-0046				REV. SHEET NO. SIZE 02 3 OF 14 A3	



MULTIPAIR CABLE 19P X 1 MM2
FRT-19PX1 MM2 DSCR/SWA/NIS/GRAY
300/500 (BY CLIENT)

FROM LCP-6101A TO UCP-6101
(UCP-LCP-6101A-1)

INTERFACE CABLE GLAND (M32)

MULTIPAIR CABLE 7P X 2.5 MM2
FRT-07PX2.5 MM2 SWA/NIS/GRAY
300/500 (BY CLIENT)

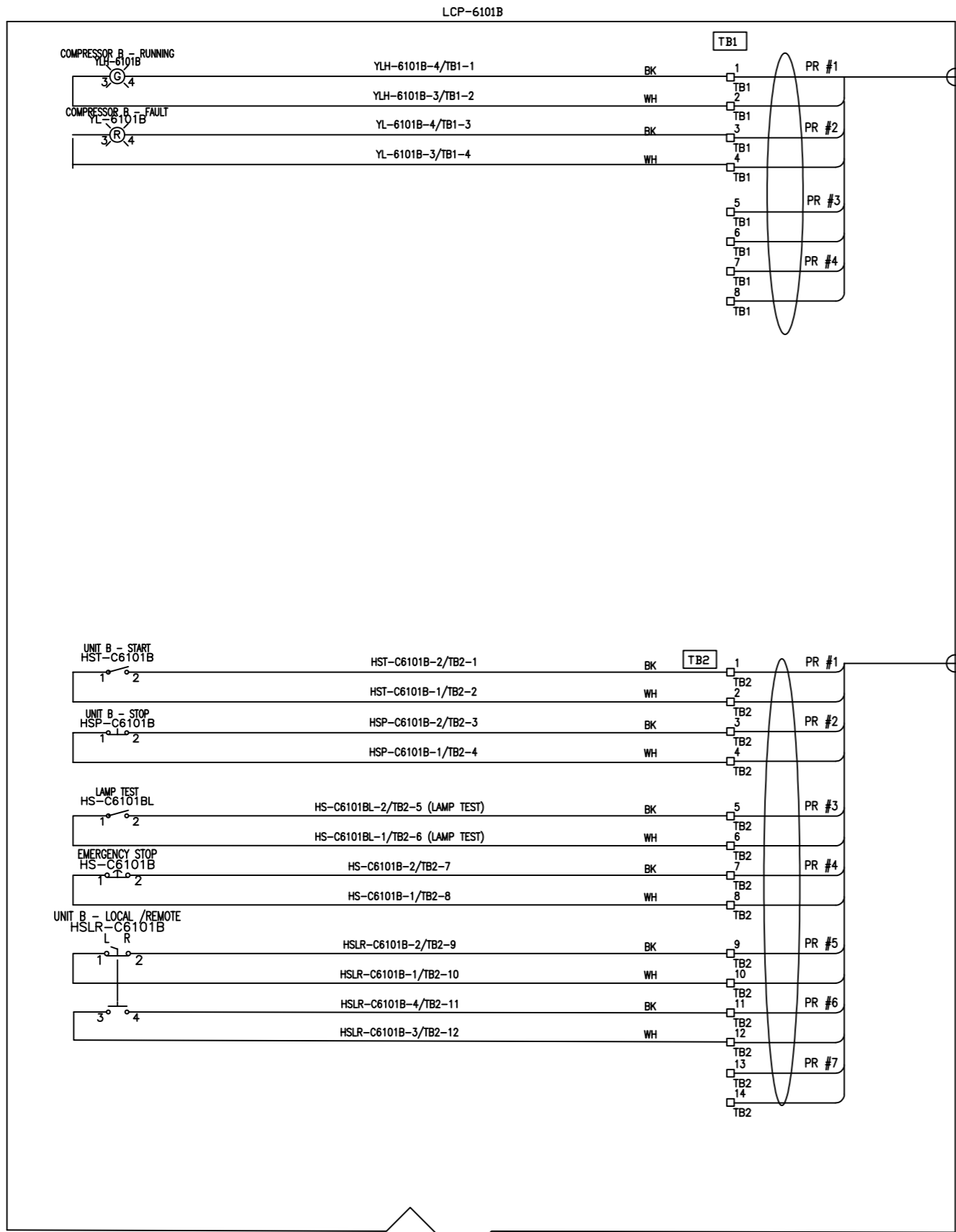
FROM LCP-6101A TO UCP-6101
(UCP-LCP-6101A-2)

INTERFACE CABLE GLAND (M32)

- NOTE
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 - AC SUPPLY PHASE: BLACK, WHITE, GREEN OR W/YELLOW TRACER; NEUTRAL: WHITE; GROUND: GREEN.
 - DC SUPPLY POSITIVE: RED OR RED SLEEVE OVER ANY COLOR EXCEPT GREEN; NEGATIVE: BLACK OR BLACK SLEEVE OVER ANY COLOR EXCEPT GREEN.
 - SIGNAL PAIR POSITIVE: BLACK; NEGATIVE: WHITE.
 - SINGLE TRIAD POSITIVE: BLACK; NEGATIVE: WHITE; THIRD WIRE: RED.
 - THERMOPL POSITIVE: PER ANSI MC96.1; NEGATIVE: PER ANSI MC96.1.
 - IDENTIFICATION OF CABLES SHALL INCLUDE CABLE NUMBER AND DESTINATION.
 - SKID WIRING SHALL BE ARMORED BRAIDED CABLE PER MAYEKAWA REQUISITION.
 - DEVICES ARE EX(II) RATED.
 - LOCAL PANEL IS EX(d), IIB, T3, IP65 RATED AND MATERIAL IS SS 316 OR ALUMINUM.
 - MULTI CORE/PAIR CABLE GLANDS BY OTHERS.
 - DUE TO SPACE LIMITATION, ALL CABLE ENTRIES ARE FROM BOTTOM.
 - ENCLOSURE THICKNESS: 1.5 MM.

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DATE: _____					
SIGNATURE: _____					
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BT	BU	PR	SA	SV	TL

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01	14.Feb.26	IFR	R.G	F.T	AJM
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REV.	DATE (mm/dd/yy)	Purpose of Issue	Prepared	Checked	Approved
		Gachsan Polymer Industries Company HDPE Plant			
PO No.: GPIC-PT-MA-PO-000-3029					SCALE: 1:1
DRAWING TITLE: LCP and Junction Box Layout, Arrangement and Wiring Drawing					
DRAWING NO. VD-GPIC-MA-3029-3029-0046					REV. SHEET NO. SIZE 02 4 OF 14 A3



MULTIPAIR CABLE 4P X 2.5 MM2
FRT-04PX2.5 MM2 SWA/NIA/GRAY
300/500 (BY CLIENT)

FROM LCP-6101B TO UCP-6101
(UCP-LCP-6101B-2)


INTERFACE CABLE GLAND
(M32)

MULTIPAIR CABLE 7P X 1 MM2
FRT-07PX1MM2 SWA/NIS/GRAY
300/500 (BY CLIENT)

FROM LCP-6101B TO UCP-6101
(UCP-LCP-6101B-1)

INTERFACE CABLE GLAND
(M25)

- NOTE
- INDIVIDUAL CONTROL WIRES SHALL BE IDENTIFIED BY TWO LABELS AT EACH END. THE FIRST LABEL (CLOSEST TO THE END OF THE WIRE) SHALL IDENTIFY THE NUMBER OF THE TERMINAL TO WHICH THE WIRE IS CONNECTED. THE OTHER LABEL SHALL IDENTIFY THE TERMINAL OF THE OPPOSITE END OF THE WIRE.
 - AC SUPPLY PHASE: BLACK, WHITE, NEUTRAL, GREEN OR W/YELLOW TRACER. DC SUPPLY POSITIVE: RED OR RED SLEEVE OVER ANY COLOR EXCEPT GREEN. NEGATIVE: BLACK OR BLACK SLEEVE OVER ANY COLOR EXCEPT GREEN.
 - SIGNAL PAIR POSITIVE: BLACK, NEGATIVE: WHITE. SINGLE TRIAD POSITIVE: BLACK, NEGATIVE: WHITE, THIRD WIRE: RED. THERMOCP: POSITIVE: PER ANSI MC96.1, NEGATIVE: PER ANSI MC96.1.
 - IDENTIFICATION OF CABLES SHALL INCLUDE CABLE NUMBER AND DESTINATION.
 - SKID WIRING SHALL BE ARMORED BRAIDED CABLE PER MAYEKAWA REQUISITION.
 - DEVICES ARE EX(II) RATED.
 - LOCAL PANEL IS EX(d), IIB, T3, IP65 RATED AND MATERIAL IS SS 316 OR ALUMINUM.
 - MULTI CORE/PAIR CABLE GLANDS BY OTHERS.
 - DUE TO SPACE LIMITATION, ALL CABLE ENTRIES ARE FROM BOTTOM.
 - ENCLOSURE THICKNESS: 1.5 MM.

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00	12.Jan.26	IFR	R.G	F.T	AJM

REV.	DATE	Purpose of Issue	Prepared	Checked	Approved
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Gachsan Polymer Industries Company
HDPE Plant


PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1

DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

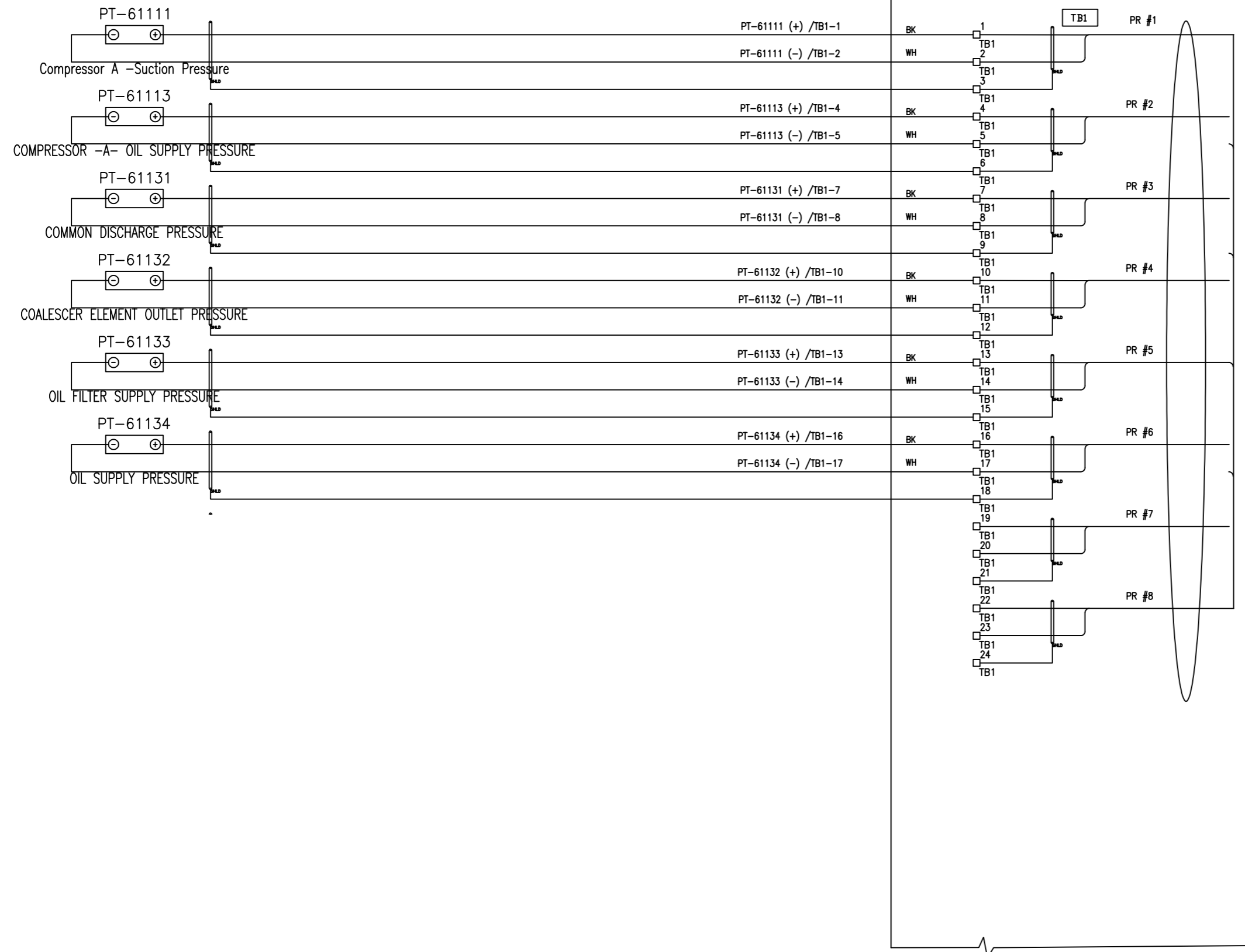
DRAWING NO.	REV.	SHEET NO.	SIZE
VD-GPIC-MA-3029-3029-0046	02	5 OF 14	A3

NOTE

JUNCTION BOX SPECIFICATION:

- EX PROTECTION : IP 2G Ex e IB T3
- INGRESS PROTECTION : IP65
- AMBIENT TEMP. CONDITION : -20 ... +55 °C
- ENCLOSURE MATERIAL : STAINLESS STEEL 316
- TB Type : 2.5mm2/BLOCK
- INTERNAL WIRING : 2.5mm2 Yellow/Green (PE)
- OPERATING VOLTAGE : <= 30V
- OPERATING CURRENT (TOTAL) : <= 6A
- EXTERNAL CABLE SIZE : 1.5mm2 ... 2.5mm2
- BREATHER/DRAIN : Stainless steel
- STOPPING PLUG : Nickel plated brass
- CABLE GLAND : Nickel plated brass
- EARTH BOLT : M8
- ENCLOSURE THICKNESS : 1.5 MM

JB-U1A-611



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Code2	<input type="checkbox"/> No Comment/ Approved with Note(s) Vendor/Sub-Contractor shall correct, revise and resubmit the document. The document is released for manufacturing if change is incorporated.
Code3	<input type="checkbox"/> Commented Vendor/Sub-Contractor shall correct, revise and resubmit the document by the date specified. The document shall be noted under the status of "to be noted later". All corrected documents shall be resubmitted before starting the manufacturing process.
Code4	<input type="checkbox"/> Not Accepted (Rejected) Vendor/Sub-Contractor shall re-work/re-design/re-specify the contents of the document according to the approved/returned for rejection. All corrected documents shall be resubmitted before starting the manufacturing process. Sub-Contractor shall not proceed with subsequent work of material supply or manufacturing until receiving Code1/Code2 or the Code from PURCHASER. Vendor/Sub-Contractor shall resubmit the document with the same within 10 working days after receiving comments.
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EIED

DATE :
DEPT :
Signature :

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BT	BU	PR	SA	HV	TL

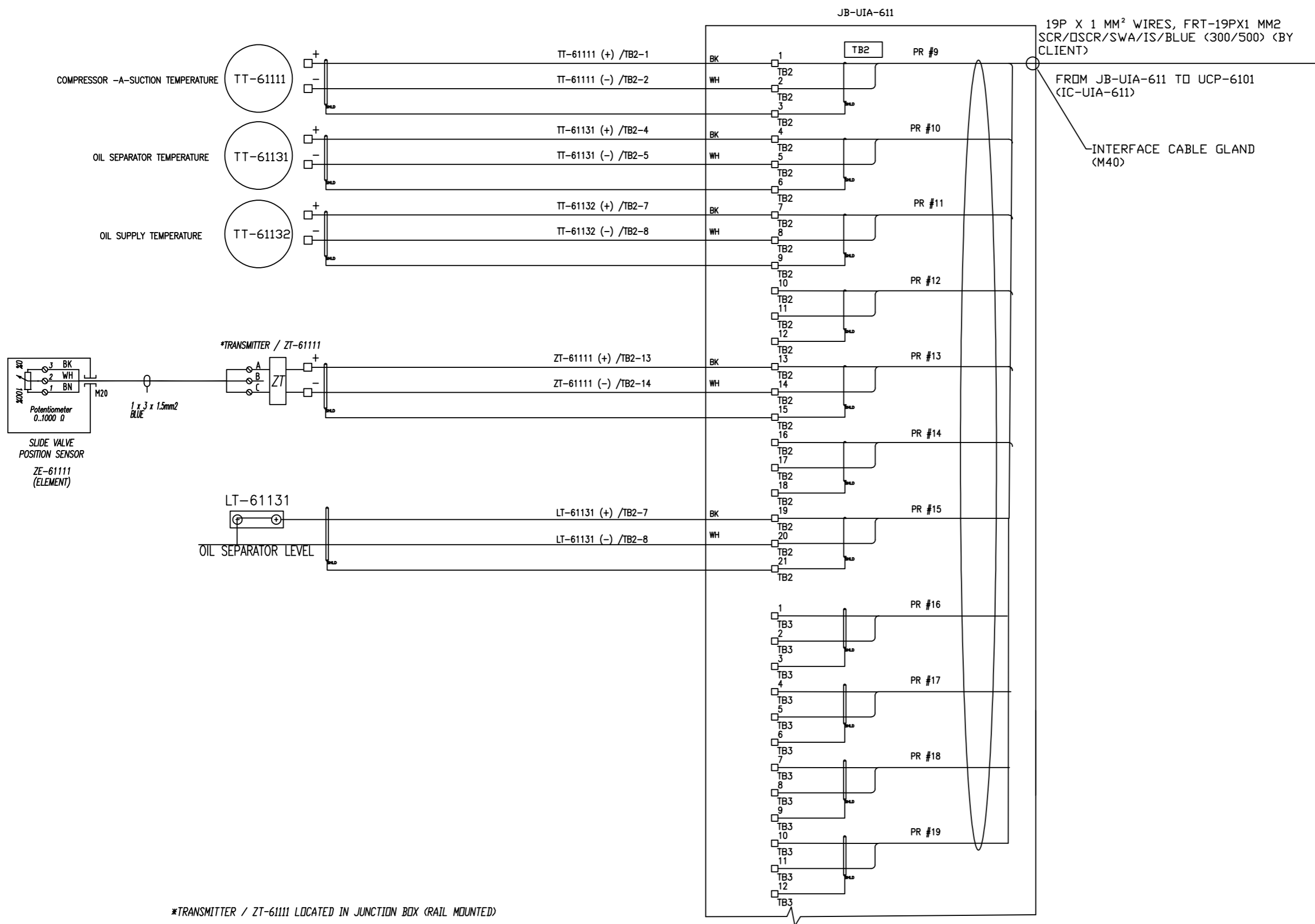
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REV.	DATE (DD.MM.YY)	Purpose of Issue	Prepared	Checked	Approved

Gachsaran Polymer Industries Company
HDPE Plant

PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1

DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO.	REV.	SHEET NO.	SIZE
VD-GPIC-MA-3029-3029-0046	02	6 OF 14	A3



*TRANSMITTER / ZT-61111 LOCATED IN JUNCTION BOX (RAIL MOUNTED)

NOTE

JUNCTION BOX SPECIFICATION:

- EX PROTECTION : IP 26 Ex e IB T3
- INGRESS PROTECTION : IP65
- AMBIENT TEMP. CONDITION : -20 ... +55 °C
- ENCLOSURE MATERIAL : STAINLESS STEEL 316
- TB Type : 2.5mm²/BLUE
- INTERNAL WIRING : 2.5mm² Yellow/Green (PE)
- OPERATING VOLTAGE : <= 30V
- OPERATING CURRENT (TOTAL) : <= 6A
- EXTERNAL CABLE SIZE : 1.5mm² ... 2.5mm²
- BREATHER/DRAIN : Stainless steel
- STOPPING PLUG : Nickel plated brass
- CABLE GLAND : Nickel plated brass
- EARTH BOLT : M8
- ENCLOSURE THICKNESS : 1.5 MM

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02	06.Apr.26	IFR	R.G	F.T	AJM
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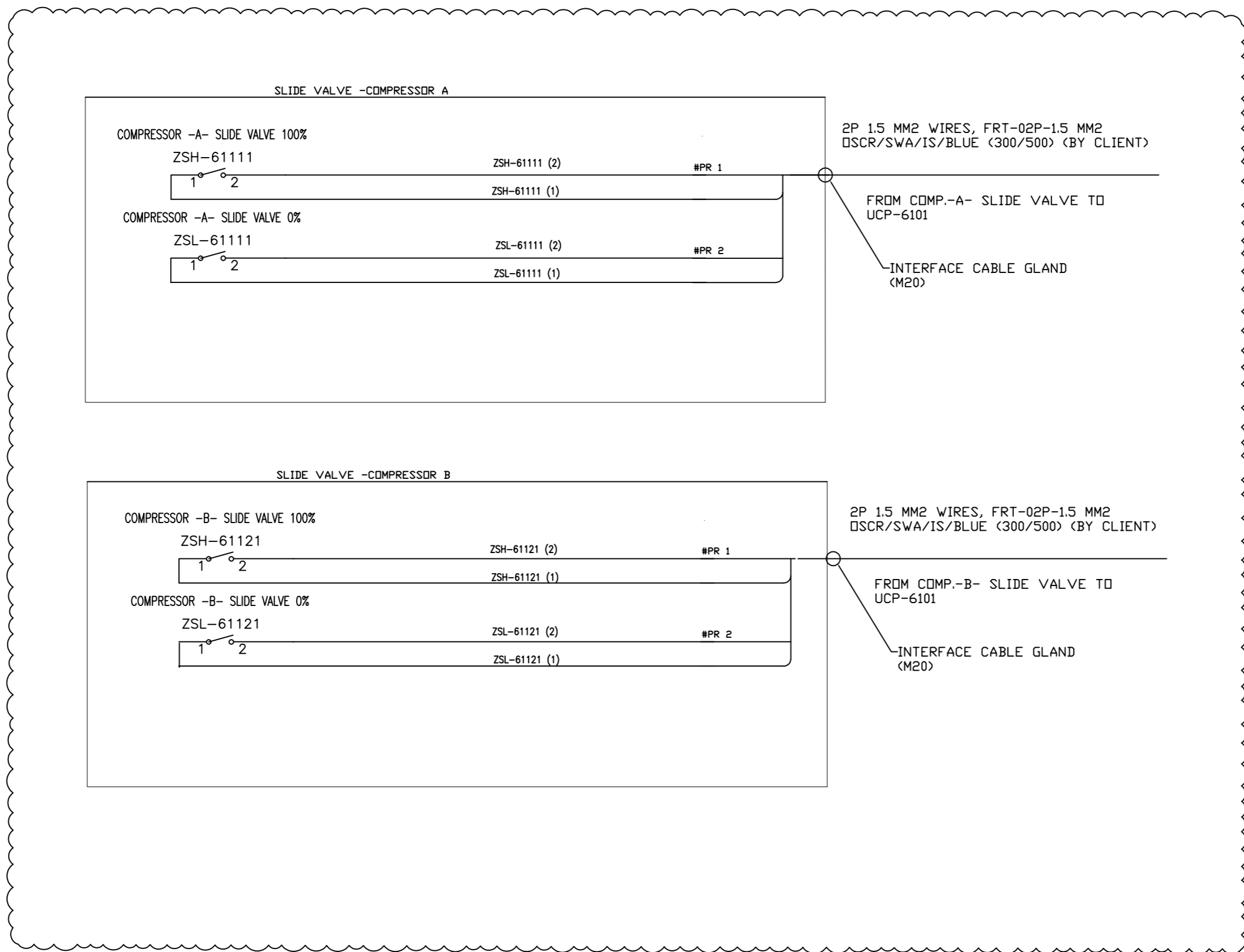
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Gachsaran Polymer Industries Company
HDPE Plant

PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1

DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO.	REV.	SHEET NO.	SIZE
VD-GPIC-MA-3029-3029-0046	02	7 OF 14	A3



NOTE

JUNCTION BOX SPECIFICATION:

EX PROTECTION : II 2G Ex e IB T3

INGRESS PROTECTION : IP65

AMBIENT TEMP. CONDITION : -20 ... +55 °C

ENCLOSURE MATERIAL : STAINLESS STEEL 316

TB Type : 2.5mm2/BLUE

INTERNAL WIRING : 2.5mm2 Yellow/Green (PE)

OPERATING VOLTAGE : <= 30V

OPERATING CURRENT (TOTAL) : <= 6A

EXTERNAL CABLE SIZE : 1.5mm2 ... 2.5mm2

BREATHER/DRAIN : Stainless steel

STOPPING PLUG : Nickel plated brass

CABLE GLAND : Nickel plated brass

EARTH BOLT : M8

ENCLOSURE THICKNESS : 1.5 MM

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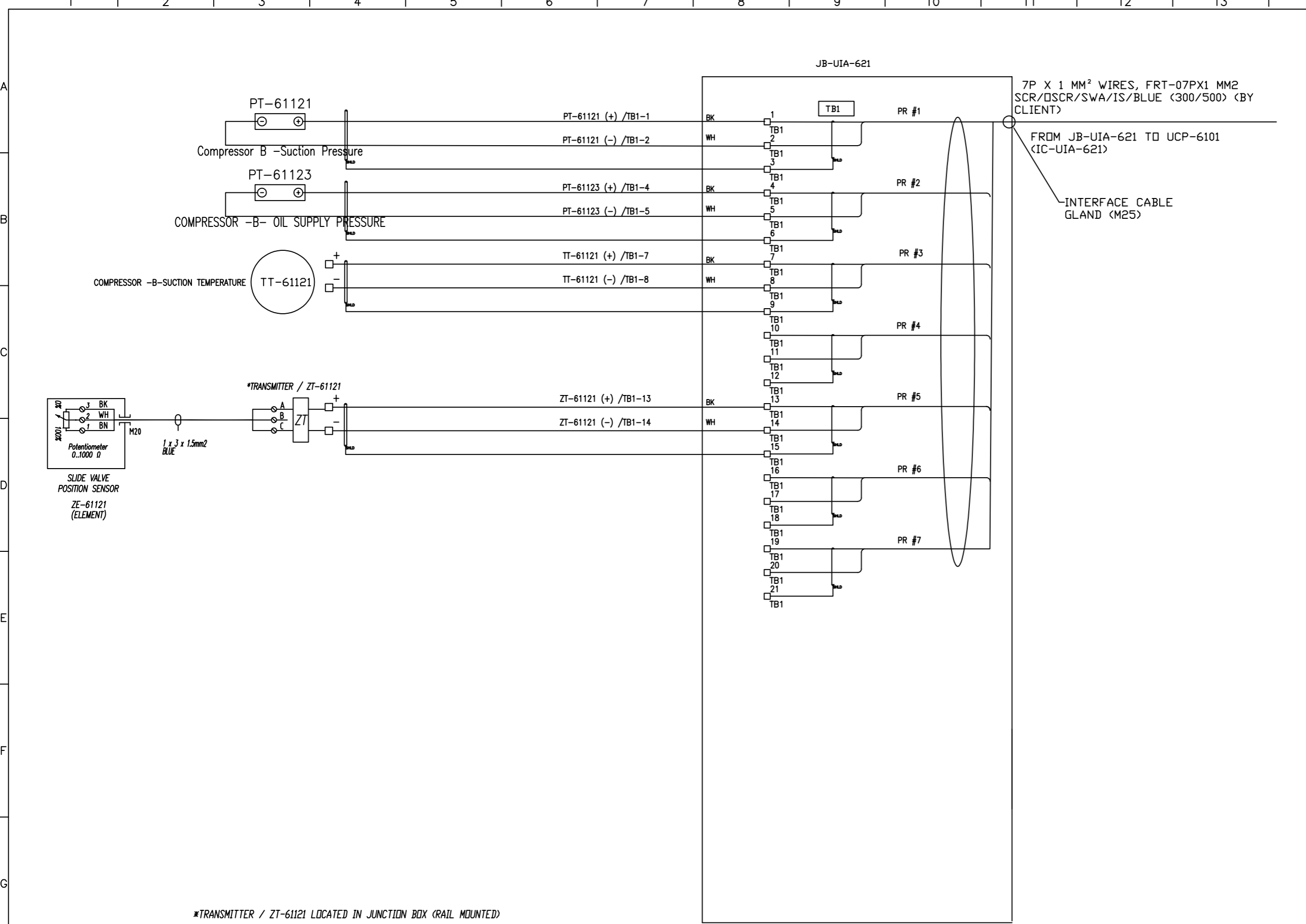
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Gachsan Polymer Industries Company
HDPE Plant


PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1

DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO.	REV.	SHEET NO.	SIZE
VD-GPIC-MA-3029-3029-0046	02	8 OF 14	A3



NOTE

JUNCTION BOX SPECIFICATION:

EX PROTECTION : IP 26 Ex e IB T3

INGRESS PROTECTION : IP65

AMBIENT TEMP. CONDITION : -20 ... +55 °C

ENCLOSURE MATERIAL : STAINLESS STEEL 316

TB Type : 2.5mm²/BLUE

INTERNAL WIRING : 2.5mm² Yellow/Green (PE)

OPERATING VOLTAGE : <= 30V

OPERATING CURRENT (TOTAL) : <= 6A

EXTERNAL CABLE SIZE : 1.5mm² ... 2.5mm²

BREATHER/DRAIN : Stainless steel

STOPPING PLUG : Nickel plated brass

CABLE GLAND : Nickel plated brass

EARTH BOLT : M8

ENCLOSURE THICKNESS : 1.5 MM

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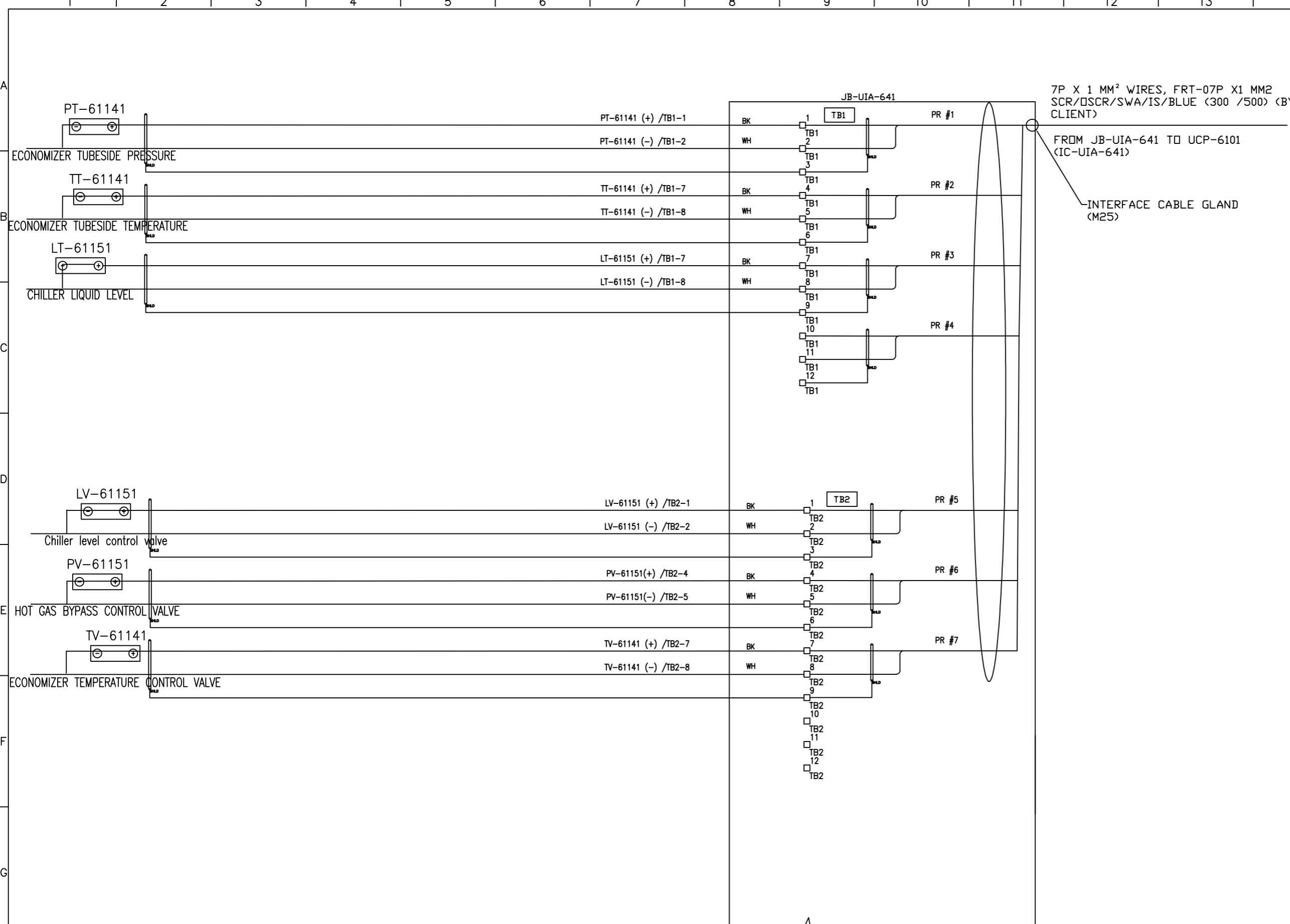
EIED

DATE :
EEDP
Signature :

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BT	BU	PR	SA	HV	TL

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		Gachsan Polymer Industries Company HDPE Plant			
PO No.: GPIC-PT-MA-PO-000-3029					SCALE: 1:1
DRAWING TITLE: LCP and Junction Box Layout, Arrangement and Wiring Drawing					
DRAWING NO. VD-GPIC-MA-3029-3029-0046					REV. SHEET NO. SIZE 02 9 OF 14 A3



NOTE

JUNCTION BOX SPECIFICATION:

- EX PROTECTION : I 2G Ex e IB T3
- INGRESS PROTECTION : IP65
- AMBIENT TEMP. CONDITION : -20 ... +55 °C
- ENCLOSURE MATERIAL : STAINLESS STEEL 316
- TB Type : 2.5mm²/BLUE
- INTERNAL WIRING : 2.5mm² Yellow/Green (PE)
- OPERATING VOLTAGE : <= 30V
- OPERATING CURRENT (TOTAL) : <= 6A
- EXTERNAL CABLE SIZE : 1.5mm² ... 2.5mm²
- BREATHER/DRAIN : Stainless steel
- STOPPING PLUG : Nickel plated brass
- CABLE GLAND : Nickel plated brass
- EARTH BOLT : M8
- ENCLOSURE THICKNESS : 1.5 MM

Code:	<input type="checkbox"/> No Comment/ Approved (Applicable Only for "FOR REVIEW" and "For Approval" documents) No comment and the document are released for manufacturing.
Code:	<input type="checkbox"/> No Comment/ Approved with Hold(s) Vendor/Sub-Contractor shall correct, revise and resubmit the document. The document is released for manufacturing if changes incorporated.
Code:	<input type="checkbox"/> Commented Vendor/Sub-Contractor shall correct, revise and resubmit the document by the date specified. The document shall be marked under the status of "to be held back". All corrected documents shall be resubmitted before starting the manufacturing process.
Code:	<input type="checkbox"/> Not Accepted (Rejected) Vendor/Sub-Contractor shall re-work/re-design/re-specify the contents of the document according to the comments/remarks for rejection. All corrected documents shall be resubmitted before starting the manufacturing process. Vendor/Sub-Contractor shall not proceed with subsequent work of material supply or manufacturing until reaching Order/Order or the Code from PURCHASER. Vendor/Sub-Contractor shall resubmit the document with the same within 8 working days after receiving comments.
No Code:	<input type="checkbox"/> No Code (Only for "For Information" documents and "As Built Status") Document has been submitted for PURCHASER's information. (P.O. Containing, completeness and correctness of document, contact is to Vendor/Sub-Contractor's responsibility.)

The above checking result by EED shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the technical agreement in writing.

EIED

DATE :
EEDP
Signature :

CV	PI	EL	IN	ME	MA
BT	BU	PR	SA	HY	TL

02	06.Apr.26	IFR	R.G	F.T	AJM
01	14.Feb.26	IFR	R.G	F.T	AJM
00	12.Jan.26	IFR	R.G	F.T	AJM

REV.	DATE	Purpose of Issue	Prepared	Checked	Approved
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Gachsaran Polymer Industries Company
HDPE Plant

PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1

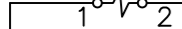
DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO. VD-GPIC-MA-3029-3029-0046	REV. SHEET NO. SIZE 02 10 OF 14 A3
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JB-UEV-612

SLIDE VALVE SOV
UNLOAD
XY-61111

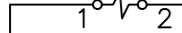
XY-61111/TB1-1



XY-61111/TB1-2

SLIDE VALVE SOV
LOAD
XY-61112

XY-61112/TB1-3



XY-61112/TB1-4

TB1

BK 1 PR #1

WH 2 TB1

BK 3 PR #2

WH 4 TB1

5 PR #3

TB1

6 TB1

7 PR #4

TB1

8 TB1

4P X 2.5 MM² WIRES, FRT-04PX2.5 MM²
SWA/NIS/GRAY (300 /500) (BY CLIENT)

FROM JB-UEV-612 TO UCP-6101
(IC-UEV-612)

INTERFACE CABLE GLAND
(M32)

NOTE



JUNCTION BOX SPECIFICATION:

- EX PROTECTION : IP 20 Ex e IB T3
- INGRESS PROTECTION : IP65
- AMBIENT TEMP. CONDITION : -20 ... +55 °C
- ENCLOSURE MATERIAL : STAINLESS STEEL 316
- TB Type : 4mm²/GREY
- INTERNAL WIRING : 2.5mm² Yellow/Green (PE)
- OPERATING VOLTAGE : <= 30V
- OPERATING CURRENT (TOTAL) : <= 6A
- EXTERNAL CABLE SIZE : 1.5mm² ... 2.5mm²
- BREATHER/DRAIN : Stainless steel
- STOPPING PLUG : Nickel plated brass
- CABLE GLAND : Nickel plated brass
- EARTH BOLT : M8
- ENCLOSURE THICKNESS : 1.5 MM

Code1	<input type="checkbox"/> No Comment/ Approved (Applicable Only for "FOR REVIEW" and "For Approval" Documents) No comment and the document are released for Manufacturing.				
Code2	<input type="checkbox"/> No Comment/ Approved with Note(s) Vendor/Sub-Contractor shall correct, make and resubmit the document. The document is released for Manufacturing if change incorporated.				
Code3	<input type="checkbox"/> Commented Vendor/Sub-Contractor shall correct, make and resubmit the document by the date specified. The document shall be released under the Status of "To Be Released Issue". All corrected documents shall be resubmitted before starting the Manufacturing Process.				
Code4	<input type="checkbox"/> Not Assembled (Rejected) Vendor/Sub-Contractor shall re-work/Re-Analyze/Re-specify the contents of the document, providing the appropriate reasons for rejection. All corrected documents shall be resubmitted before starting the Manufacturing Process. Sub-Contractor shall not proceed with subsequent work of Material Supply or Manufacturing until receiving Order/Order or No Order from PURCHASER. Vendor/Sub-Contractor shall resubmit the document with the same revision within a working days after receiving comments.				
No Code	<input type="checkbox"/> No Code (Only for "For Information" Documents and "As Built Draw") Document has been submitted for PURCHASER's Information (PI). Considering completeness and correctness of document content is in Vendor/Sub-Contractor's responsibility. The above checking result by EED shall in no way release Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing.				
DATE : DEPT : Signature :					
CV	PR	EL	IN	ME	MA
BT	BU	PR	SA	KV	TL

02	06.Apr.26	IFR	R.G	F.T	A.M
01	14.Feb.26	IFR	R.G	F.T	A.M
00	12.Jan.26	IFA	R.G	F.T	A.M

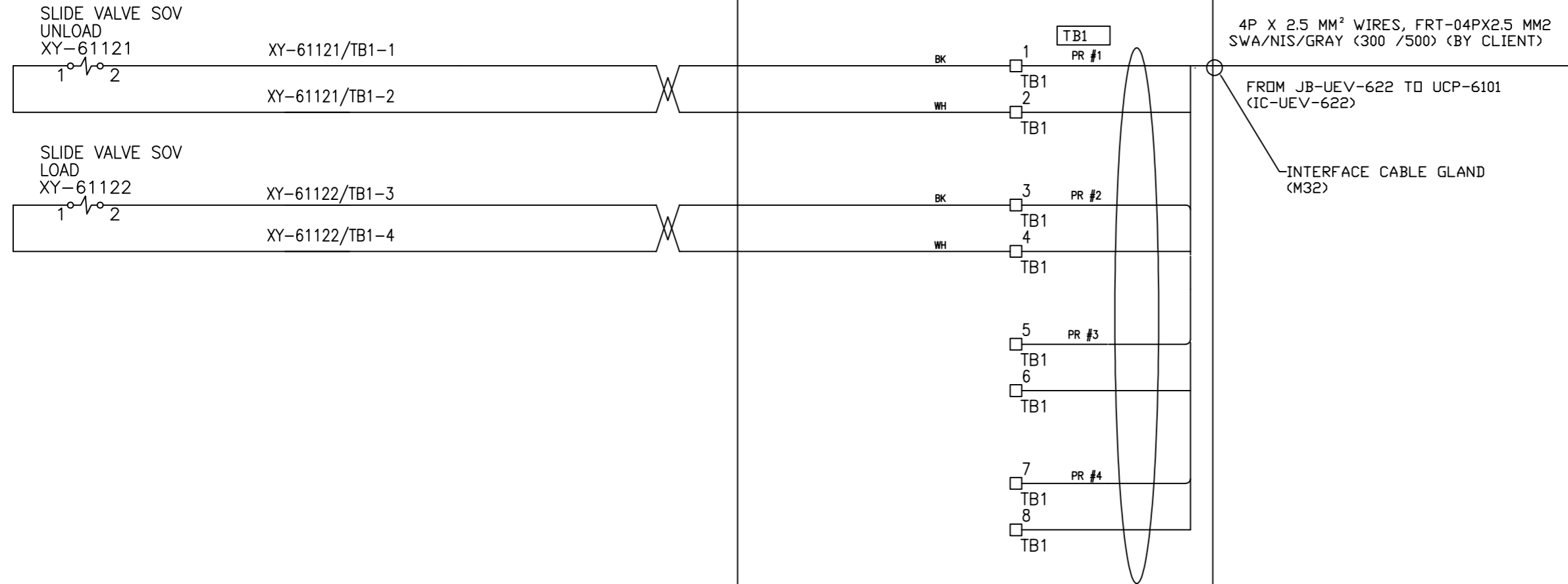
REV.	DATE (DD.MM.YY)	Purpose of Issue	Prepared	Checked	Approved



Gachsan Polymer Industries Company
HDPE Plant

PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1
DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO.
 VD-GPIC-MA-3029-3029-0046 **REV. SHEET NO. SIZE**
 02 11 OF 14 A3

JB-UEV-622





NOTE

JUNCTION BOX SPECIFICATION:

- EX PROTECTION : IP 26 Ex e IB T3
- INGRESS PROTECTION : IP65
- AMBIENT TEMP. CONDITION : -20 ... +55 °C
- ENCLOSURE MATERIAL : STAINLESS STEEL 316
- TB Type : 4mm²/GREY
- INTERNAL WIRING : 2.5mm² Yellow/Green (PE)
- OPERATING VOLTAGE : <= 30V
- OPERATING CURRENT (TOTAL) : <= 6A
- EXTERNAL CABLE SIZE : 1.5mm² ... 2.5mm²
- BREATHER/DRAIN : Stainless steel
- STOPPING PLUG : Nickel plated brass
- CABLE GLAND : Nickel plated brass
- EARTH BOLT : M8
- ENCLOSURE THICKNESS : 1.5 MM

Code	<input type="checkbox"/> No Comment/ Approved (Applicable Only for "FOR REVIEW" and "For Approval" Documents) No comment and the document are released for manufacturing.				
Code	<input type="checkbox"/> No Comment/ Approved with Hold(s) Vendor/Sub-Contractor shall correct, revise and resubmit the document. The document is released for manufacturing if change incorporated.				
Code	<input type="checkbox"/> Commented Vendor/Sub-Contractor shall correct, revise and resubmit the document by the date specified. The document shall be marked under the status of "to be held back". All corrected documents shall be resubmitted before starting the manufacturing process.				
Code	<input type="checkbox"/> Not Accepted (Rejected) Vendor/Sub-Contractor shall re-work/re-design/re-specify the contents of the document according to the comments/remarks for rejection. All corrected documents shall be resubmitted before starting the manufacturing process. Sub-Contractor shall not proceed with subsequent work of material supply or manufacturing until reaching Order/Order or No Order from PURCHASER. Vendor/Sub-Contractor shall resubmit the document with the same within within 8 working days after receiving comments.				
No Code	<input type="checkbox"/> No Code (Only for "For Information" Documents and "No Bill Entry" Documents has been submitted by PURCHASER's intention. PO, Contingency, completion and correction of document, contact is to Vendor/Sub-Contractor's responsibility. The above checking result by EED shall in no way release Vendor of any liability, obligation and responsibility out of the purchase order and the related agreement in writing.				
DATE : EEDP Signature :					
CV	PI	EL	IN	ME	MA
BT	BU	PR	SA	HY	TL

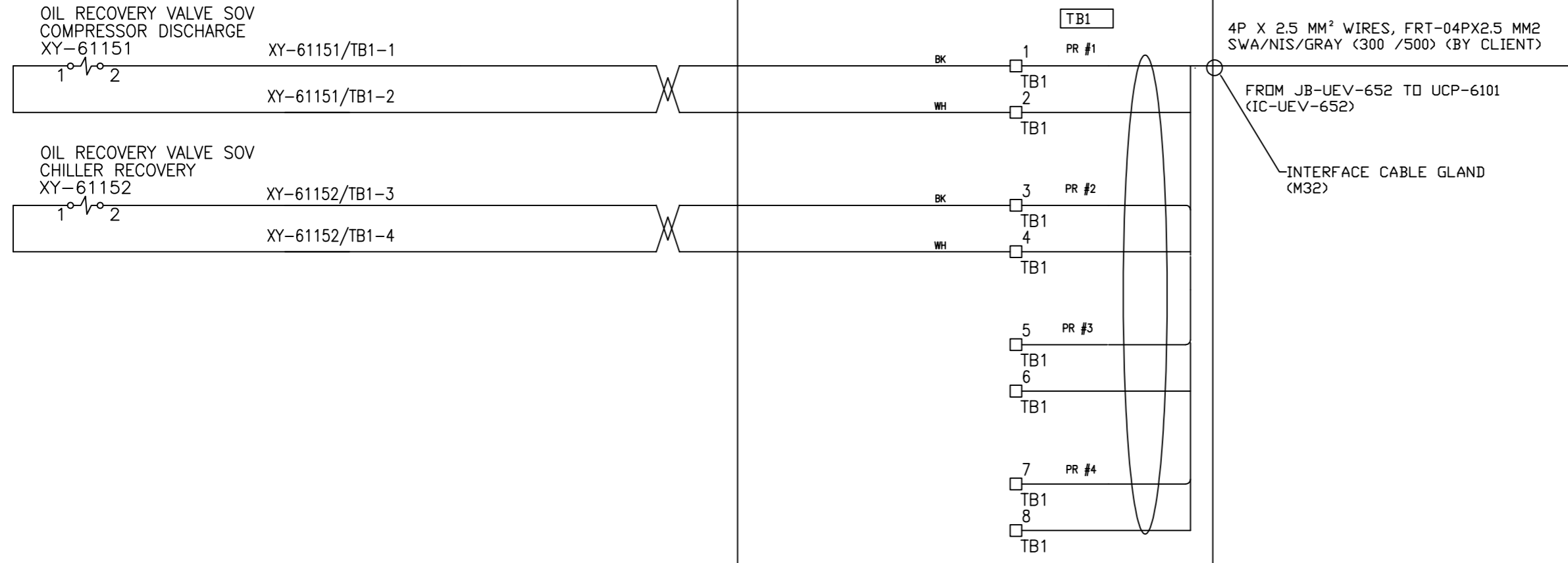
02	06.Apr.26	IFR	R.G	F.T	AJM
01	14.Feb.26	IFR	R.G	F.T	AJM
00	12.Jan.26	IFR	R.G	F.T	AJM
REV.	DATE (DD.MM.YY)	Purpose of Issue	Prepared	Checked	Approved



Gachsan Polymer Industries Company
 HDPE Plant

PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1
 DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO.	REV.	SHEET NO.	SIZE
VD-GPIC-MA-3029-3029-0046	02	12 OF 14	A3

JB-UEV-652



NOTE

JUNCTION BOX SPECIFICATION:

- EX PROTECTION : IP 26 Ex e IB T3
- INGRESS PROTECTION : IP65
- AMBIENT TEMP. CONDITION : -20 ... +55 °C
- ENCLOSURE MATERIAL : STAINLESS STEEL 316
- TB Type : 4mm2/GREY
- INTERNAL WIRING : 2.5mm2 Yellow/Green (PE)
- OPERATING VOLTAGE : <= 30V
- OPERATING CURRENT (TOTAL) : <= 6A
- EXTERNAL CABLE SIZE : 1.5mm2 ... 2.5mm2
- BREATHER/DRAIN : Stainless steel
- STOPPING PLUG : Nickel plated brass
- CABLE GLAND : Nickel plated brass
- EARTH BOLT : M8
- ENCLOSURE THICKNESS : 1.5 MM

Code:	<input type="checkbox"/> No Comment/ Approved (Applicable Only for "FOR REVIEW" and "For Approval" Documents) No comment and the document are released for manufacturing.
Code:	<input type="checkbox"/> No Comment/ Approved with Hold(s) Vendor/Sub-Contractor shall correct, revise and resubmit the document. The document is released for manufacturing if change incorporated.
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The above checking result by EED shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the technical agreement in writing.

EIED

DATE :
SIGNED :
Signature :

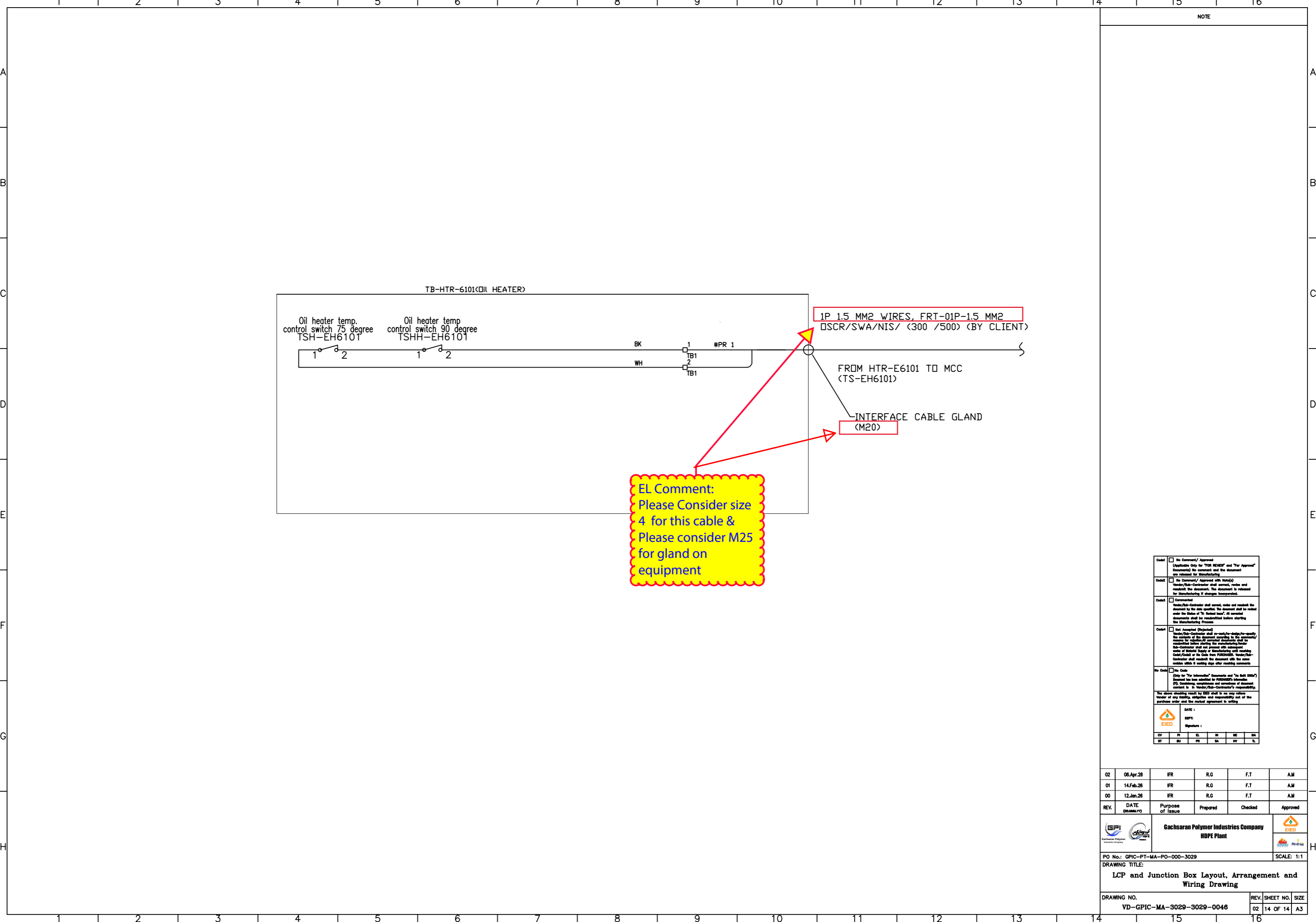
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BT	BU	PR	SA	HY	TL

02	06.Apr.26	IFR	R.G	F.T	AJM
01	14.Feb.26	IFR	R.G	F.T	AJM
00	12.Jan.26	IFR	R.G	F.T	AJM
REV.	DATE (DD.MM.YY)	Purpose of Issue	Prepared	Checked	Approved

Gachsan Polymer Industries Company
HDPE Plant

PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1
DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO.	REV.	SHEET NO.	SIZE
VD-GPIC-MA-3029-3029-0046	02	13 OF 14	A3



NOTE

Code:	<input type="checkbox"/> No Comment/ Approved (Applicable Only for TOR REVIEW and Tor Approval Documents) No comment and the document are released for manufacturing.
Code:	<input type="checkbox"/> No Comment/ Approved with Hold(s) Vendor/Sub-Contractor shall correct, revise and resubmit the document. The document is released for manufacturing if change incorporated.
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The above checking result by EED shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the related agreement in writing.

DATE: _____
DEPT: _____
Signature: _____

CV	PI	EL	IN	ME	MA
BT	BU	PR	SA	HY	TL

02	06.Apr.26	IFR	R.G	F.T	AJM
01	14.Feb.26	IFR	R.G	F.T	AJM
00	12.Jan.26	IFR	R.G	F.T	AJM

REV.	DATE	Purpose of Issue	Prepared	Checked	Approved
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		Gachsan Polymer Industries Company HDPE Plant	
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PO No.: GPIC-PT-MA-PO-000-3029 SCALE: 1:1

DRAWING TITLE:
LCP and Junction Box Layout, Arrangement and Wiring Drawing

DRAWING NO. VD-GPIC-MA-3029-3029-0046	REV. SHEET NO. SIZE 02 14 OF 14 A3
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