

LEGENDS



GAS GENERATOR



AC MOTOR



CIRCUIT BREAKER



RESIDUAL – CURRENT CIRCUIT BREAKER



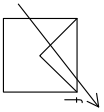
DISCONNECTOR SWITCH



OVERLOAD RELAY



MAGNETIC CONTACTOR



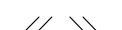
VARIABLE SPEED DRIVE



FUSE



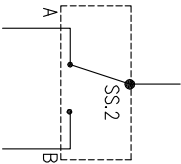
CURRENT TRANSFORMER



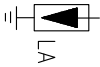
WITHDRAWABLE TYPE



LOCAL CONTROL STATION



SELECTOR SWITCH



LIGHTNING ARRESTOR



PANEL



INDICATING LAMP/LIGHT
R-RED
G-GREEN
W-WHITE
A-AMBER
B-BLUE



AMMETER



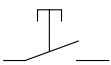
VOLTMETER



CONTACT, NORMALLY OPEN



CONTACT, NORMALLY CLOSE



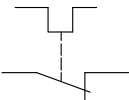
START BUTTON



STOP BUTTON



LOCAL CONTROL STATION
WITH SELECTOR SWITCH



CONTACT, OVERLOAD RELAY



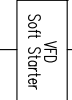
CABLE



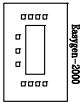
UNINTERRUPTABLE POWER SUPPLY



INTERMEDIATE RELAY



VFD SOFT STARTER



GENSET CONTROLLER



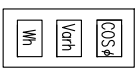
CAPACITOR BANK



REACTOR



EARTH



ENERGY METER



BANGLADESH GAS FIELDS COMPANY LIMITED

CONSORTIUM OF
ZICOM EQUIPMENT PTE. LTD.
AND
SINOPEC PETROLEUM ENGINEERING CORPORATION

2 X 75 MWSSRD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT

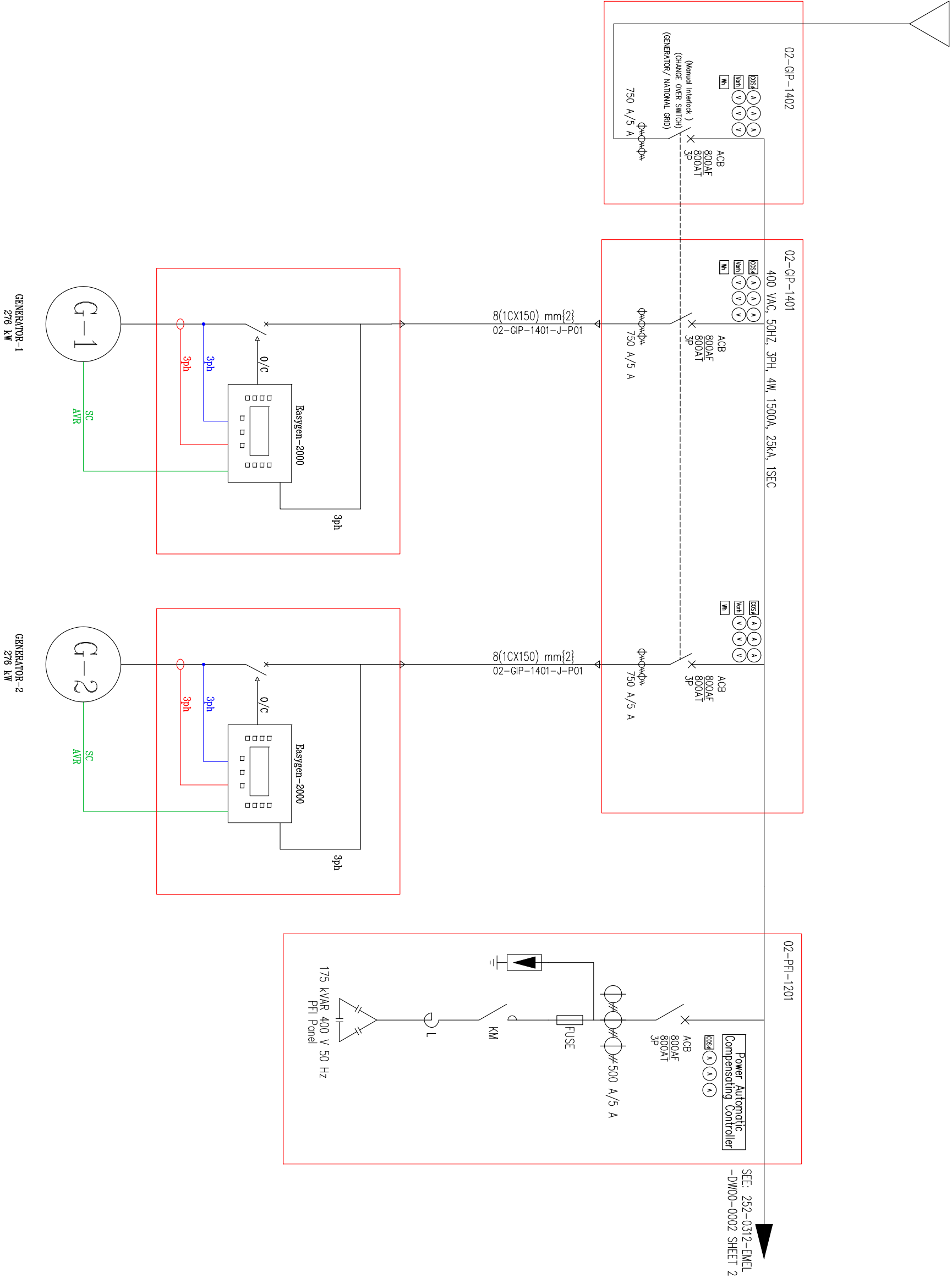
ELECTRICAL LEGEND, NOTES & SYMBOLS FOR LOCATION J

| FORMAT | | DRAWING NO. | | REVISION | |
|--------|-------|-------------|--------------|----------|--|
| A2 | SCALE | NTS | SHEET 1 OF 1 | A | |

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FEEDER (INCOMING PANEL)

POWER FROM NATIONAL GRID

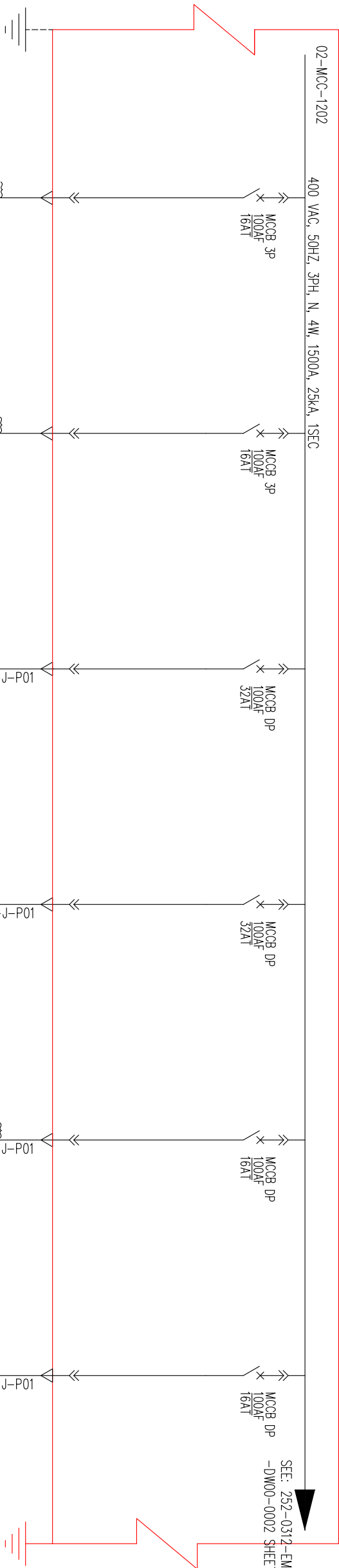
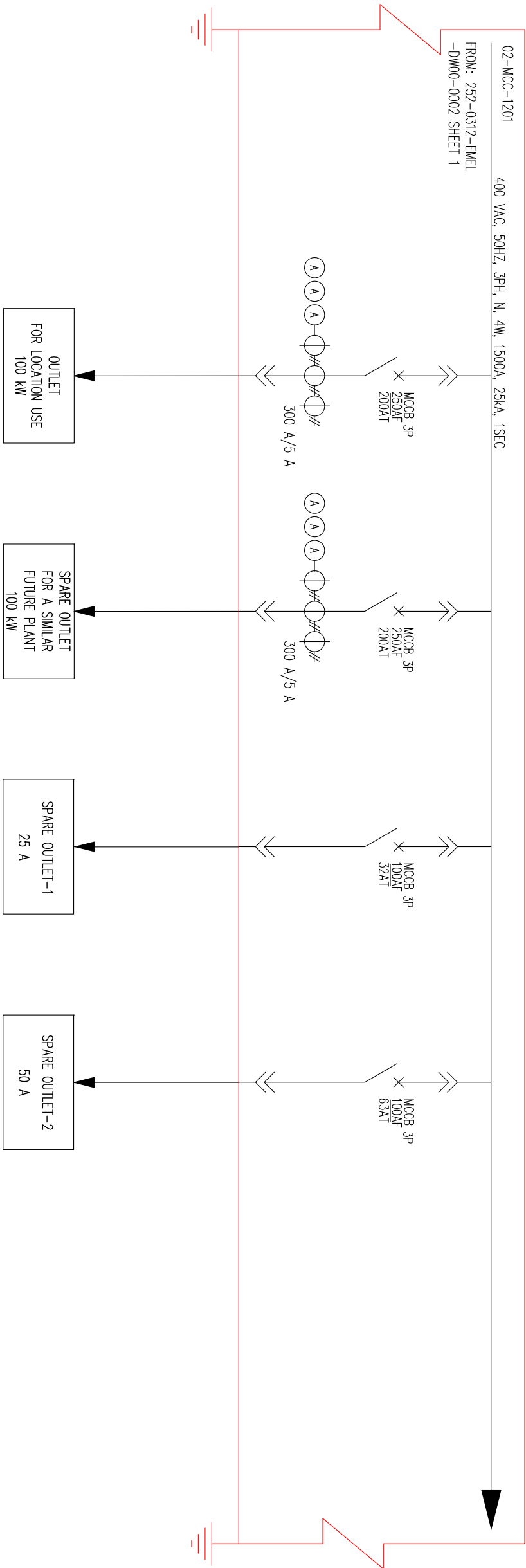


SEE: 252-0312-EMEL
-DW00-0002 SHEET 2

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| 2 X 75 MMSRD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT | | |
| TITLE | | |
| SINGLE LINE DIAGRAM FOR MCC FOR LOCATION J | | |
| FORMAT DRAWING NO. 252-0312-EMEL-DW00-0002 | | |
| A2 | SCALE NTS | SHEET 1 OF 5 |
| | | REVISION |
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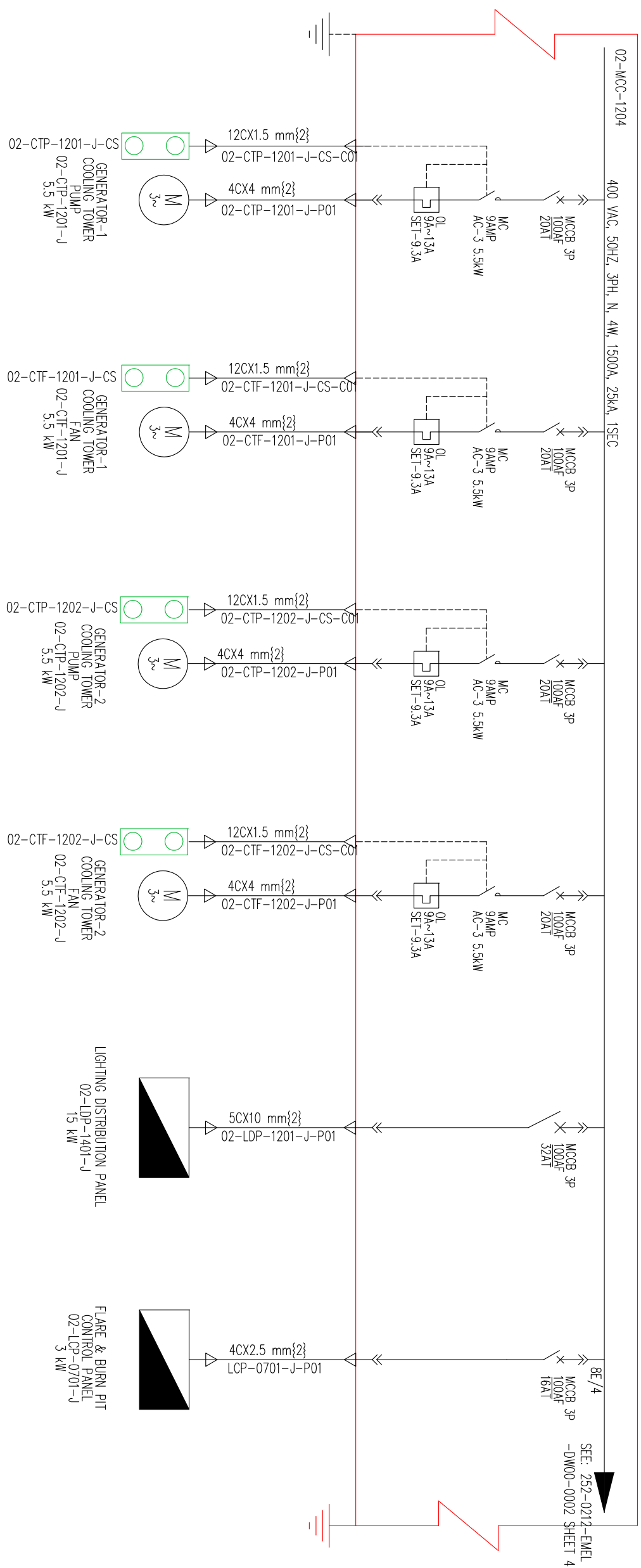
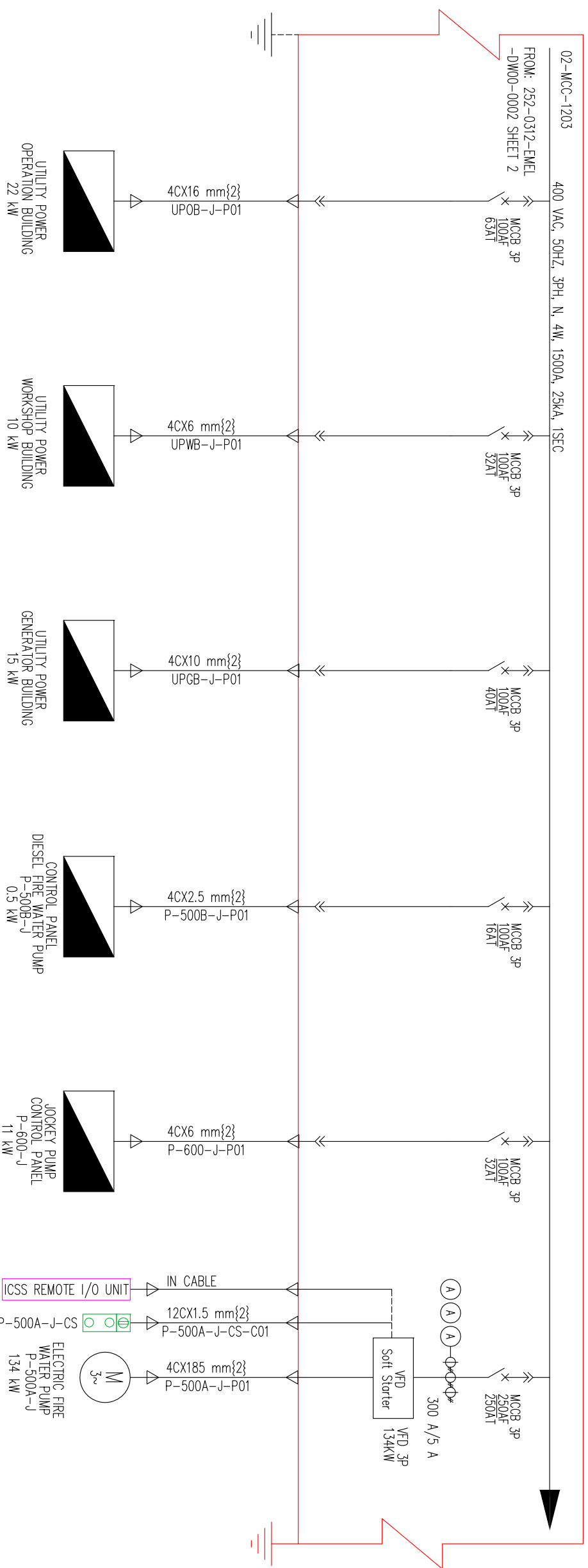
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MOTOR CONTROL CENTER (MCC)



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| 2 X 75 MMSRD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT | | |
| TITLE SINGLE LINE DIAGRAM FOR MCC FOR LOCATION J | | |
| FORMAT DRAWING NO. 252-0312-EMEL-DW00-0002 | | |
| A2 | SCALE NTS | SHEET 2 OF 5 |
| | | REVISION |

MOTOR CONTROL CENTER (MCC)




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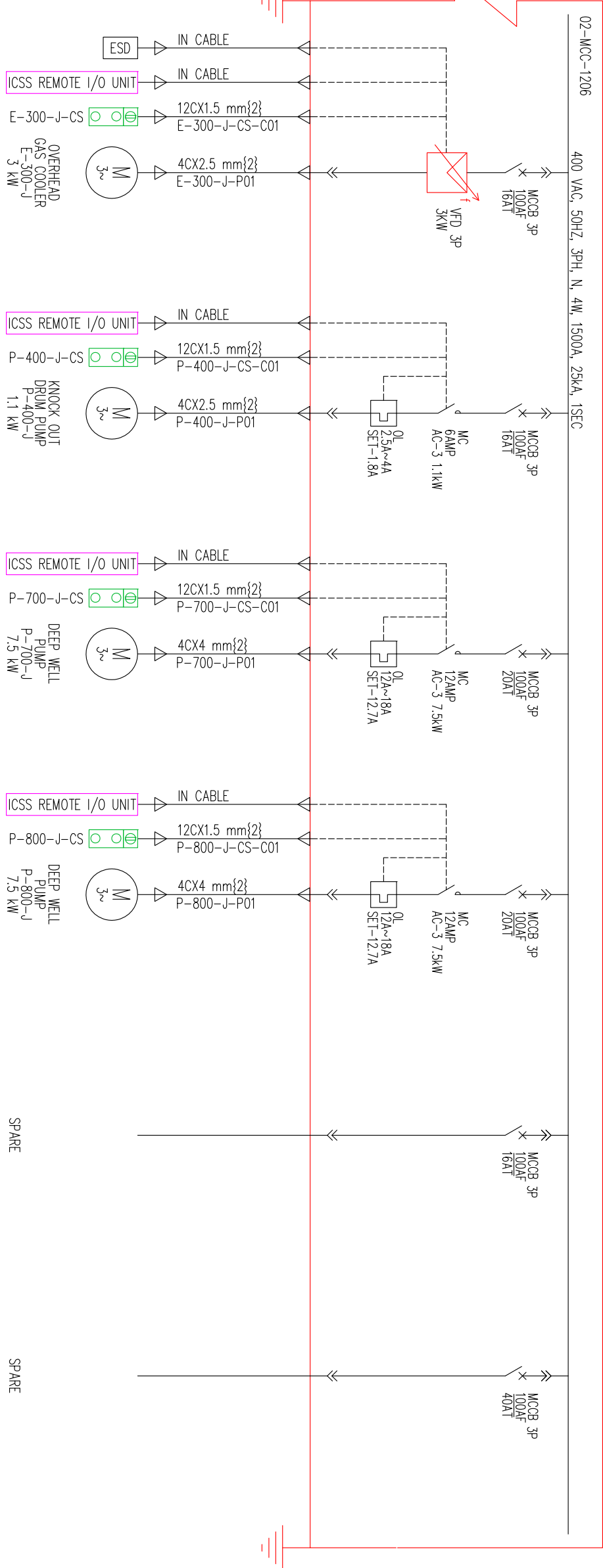
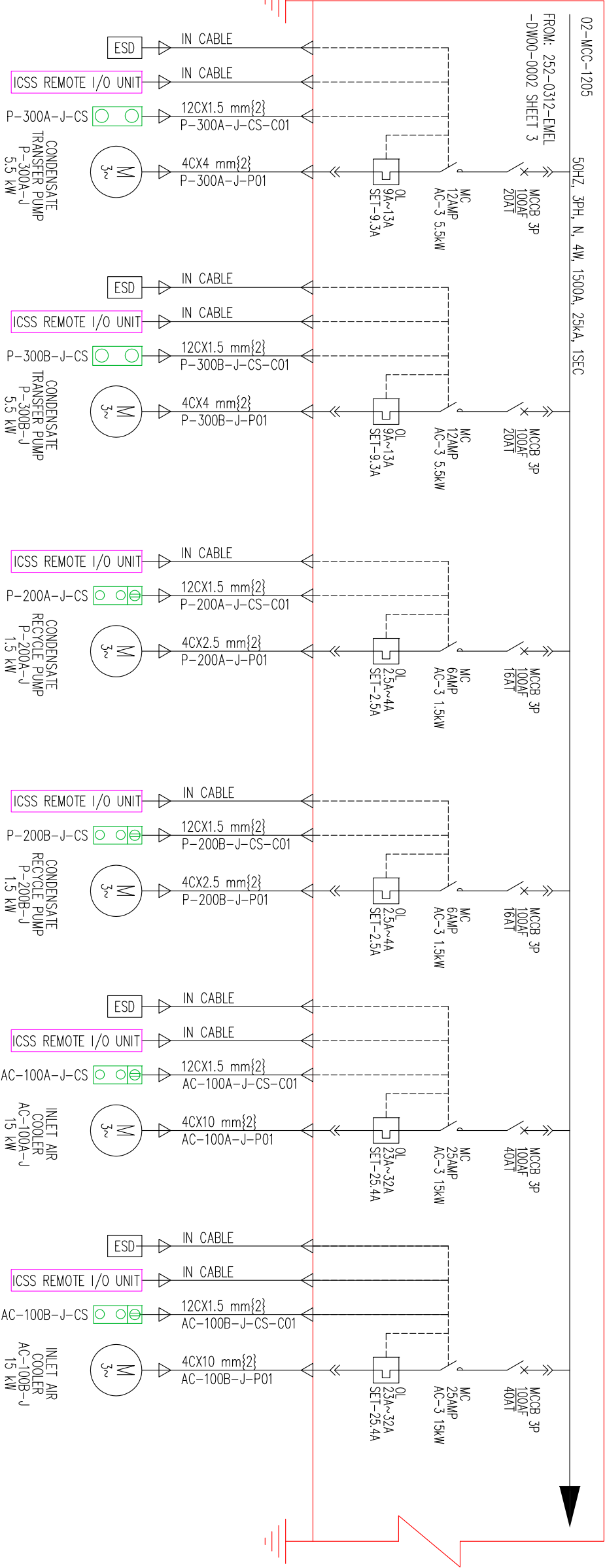
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| 2 X 75 | MMSCD TEG DEHYDRATION TYPE | NATURAL GAS PROCESS PLANT |
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SINGLE LINE DIAGRAM FOR MCC FOR LOCATION J

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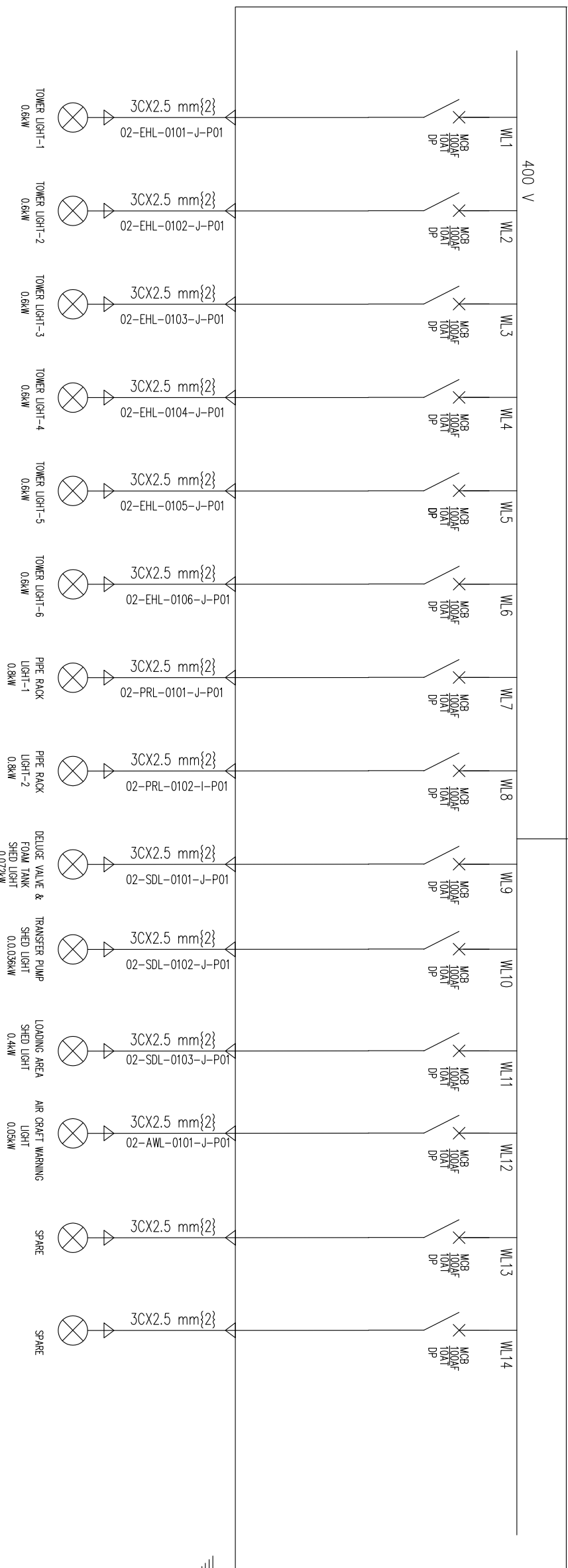
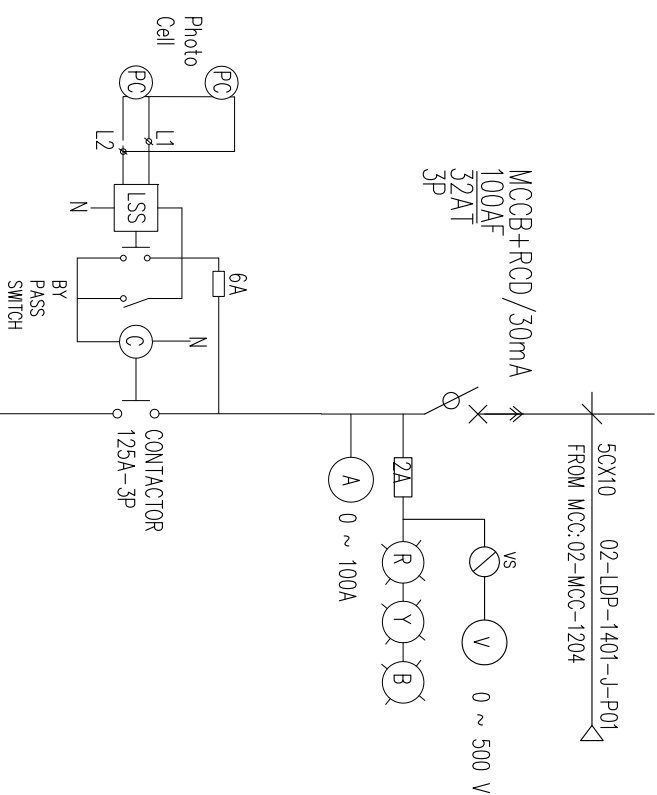
MOTOR CONTROL CENTER (MCC)



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| 2 X 75 MMSGD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT | | |
| TITLE | | |
| SINGLE LINE DIAGRAM FOR MCC FOR LOCATION J | | |
| FORMAT DRAWING NO. 252-0312-EI-MEL-0002 | | |
| A2 | SCALE | NTS |
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LIGHT PANEL



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| | | | | DATE |

BANGLADESH GAS FIELDS COMPANY LIMITED



CONSORTIUM OF
ZICOM EQUIPMENT PTE. LTD.
AND
SINOPEC PETROLEUM ENGINEERING CORPORATION

2 X 75 MMSCFD TEG DEHYDRATION TYPE NATURAL GAS PROCESS PLANT

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| | NTS | SHEET | 5 OF 5 | |

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