





DEVICE	DESCRIPTION
3LL1	EVAPORATOR REFRIGERANT LIQUID LEVEL SENSOR, CIRCUIT 1
3PT1	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1, COMPRESSOR 1A
3PT2	CONDENSER REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1
3PT3	OIL PRESSURE TRANSDUCER, COMPRESSOR 1B
3PT4	OIL PRESSURE TRANSDUCER, COMPRESSOR 1A
3PT5	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1, COMPRESSOR 1B
3RT1	OIL TEMPERATURE SENSOR, CIRCUIT 1, COMPRESSOR 1A
3RT2	OIL TEMPERATURE SENSOR, CIRCUIT 1, COMPRESSOR 1B
3V1	ELECTRONIC EXPANSION VALVE, CIRCUIT 1
4LL1	EVAPORATOR REFRIGERANT LIQUID LEVEL SENSOR, CIRCUIT 2
4PT1	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2, COMPRESSOR 2A
4PT2	CONDENSER REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2
4PT3	OIL PRESSURE TRANSDUCER, COMPRESSOR 2A
4PT4	OIL PRESSURE TRANSDUCER, COMPRESSOR 2B
4PT5	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2, COMPRESSOR 2B
4RT1	OIL TEMPERATURE SENSOR, CIRCUIT 2, COMPRESSOR 2A
4RT2	OIL TEMPERATURE SENSOR, CIRCUIT 2, COMPRESSOR 2B
4V1	ELECTRONIC EXPANSION VALVE, CIRCUIT 2
6RT1	EVAPORATOR ENTERING WATER TEMPERATURE SENSOR
6RT2	EVAPORATOR LEAVING WATER TEMPERATURE SENSOR
6RT3	AMBIENT AIR TEMPERATURE SENSOR

CABLE#	DESCRIPTION
1622-01	2Y, SHORT
1622-02	2Y, LONG
1622-03	3Y
1623-01	EXTENSION, SHORT
1623-02	EXTENSION, LONG
1625-02	FEMALE TO SOLID LEADS

LIQUID LEVEL SENS.	
TEMP SENS.	
PRESSURE TRANSD.	
EXV'S	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCE:

.X = ±
.XX = ±
.XXX = ±

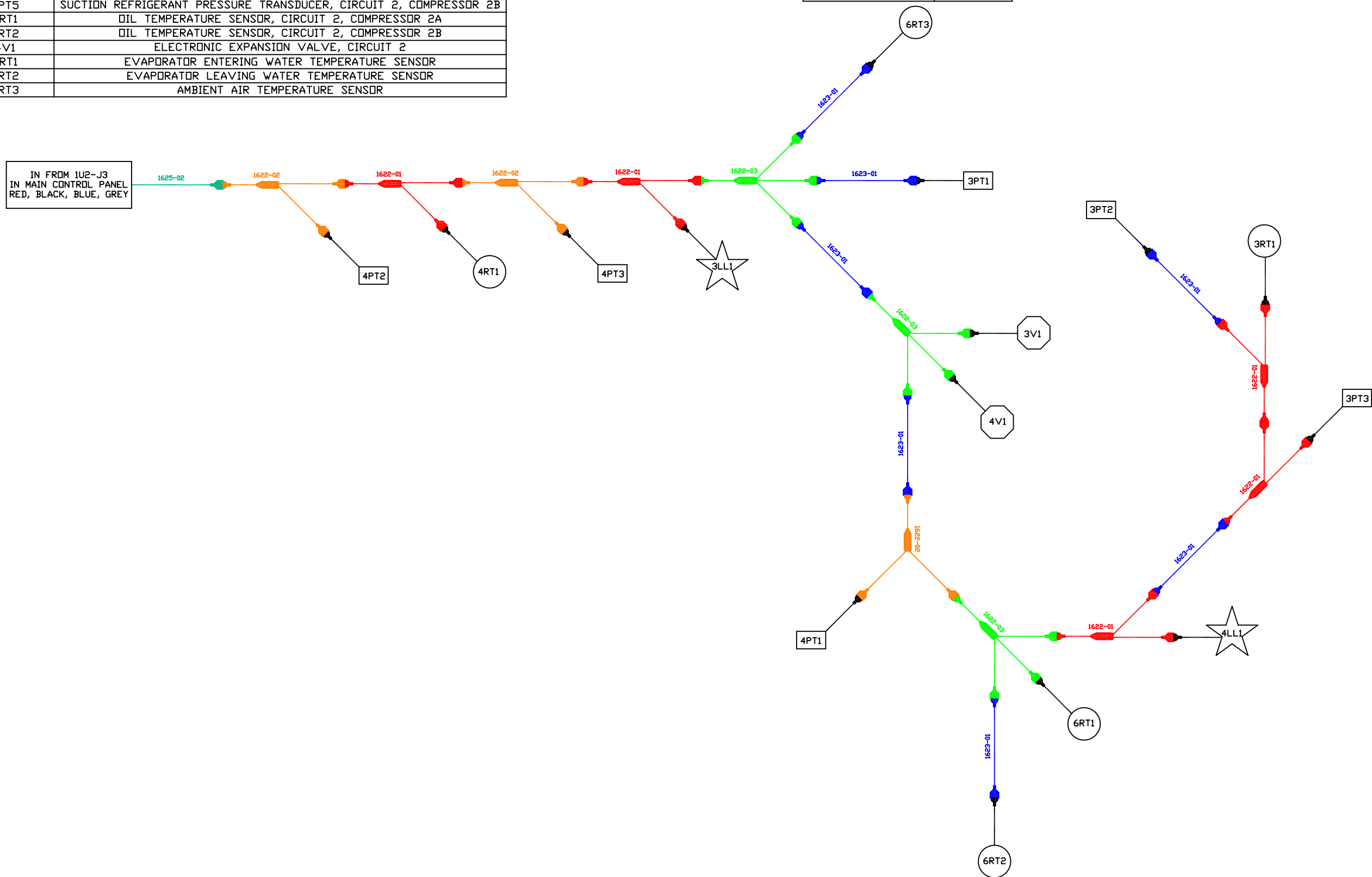
FINISH ✓
ANGLES = ± ° HOLE DIA = ±
CONFORMS TO ASME Y14.5M-1994.

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A DIVISION OF YORK INTERNATIONAL INC.
14000 WILSON BLVD
DALLAS, TEXAS 75244
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DATE: 29-APR-2006
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57166397 SHEET 1 OF 3 REV A





WIRING HARNESS
2 COMPRESSOR
15' / 18' / 21' BASE
Ckt 1 & 2

15' BASE



DEVICE	DESCRIPTION
3LL1	EVAPORATOR REFRIGERANT LIQUID LEVEL SENSOR, CIRCUIT 1
3PT1	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1, COMPRESSOR 1A
3PT2	CONDENSER REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1
3PT3	OIL PRESSURE TRANSDUCER, COMPRESSOR 1B
3PT4	OIL PRESSURE TRANSDUCER, COMPRESSOR 1A
3PT5	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1, COMPRESSOR 1B
3RT1	OIL TEMPERATURE SENSOR, CIRCUIT 1, COMPRESSOR 1A
3RT2	OIL TEMPERATURE SENSOR, CIRCUIT 1, COMPRESSOR 1B
3V1	ELECTRONIC EXPANSION VALVE, CIRCUIT 1
4LL1	EVAPORATOR REFRIGERANT LIQUID LEVEL SENSOR, CIRCUIT 2
4PT1	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2, COMPRESSOR 2A
4PT2	CONDENSER REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2
4PT3	OIL PRESSURE TRANSDUCER, COMPRESSOR 2A
4PT4	OIL PRESSURE TRANSDUCER, COMPRESSOR 2B
4PT5	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2, COMPRESSOR 2B
4RT1	OIL TEMPERATURE SENSOR, CIRCUIT 2, COMPRESSOR 2A
4RT2	OIL TEMPERATURE SENSOR, CIRCUIT 2, COMPRESSOR 2B
4V1	ELECTRONIC EXPANSION VALVE, CIRCUIT 2
6RT1	EVAPORATOR ENTERING WATER TEMPERATURE SENSOR
6RT2	EVAPORATOR LEAVING WATER TEMPERATURE SENSOR
6RT3	AMBIENT AIR TEMPERATURE SENSOR

CABLE#	DESCRIPTION
1622-01	2Y, SHORT
1622-02	2Y, LONG
1622-03	3Y
1623-01	EXTENSION, SHORT
1623-02	EXTENSION, LONG
1625-02	FEMALE TO SOLID LEADS

LIQUID LEVEL SENS.	
TEMP SENS.	
PRESSURE TRANSD.	
EXV'S	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCE:

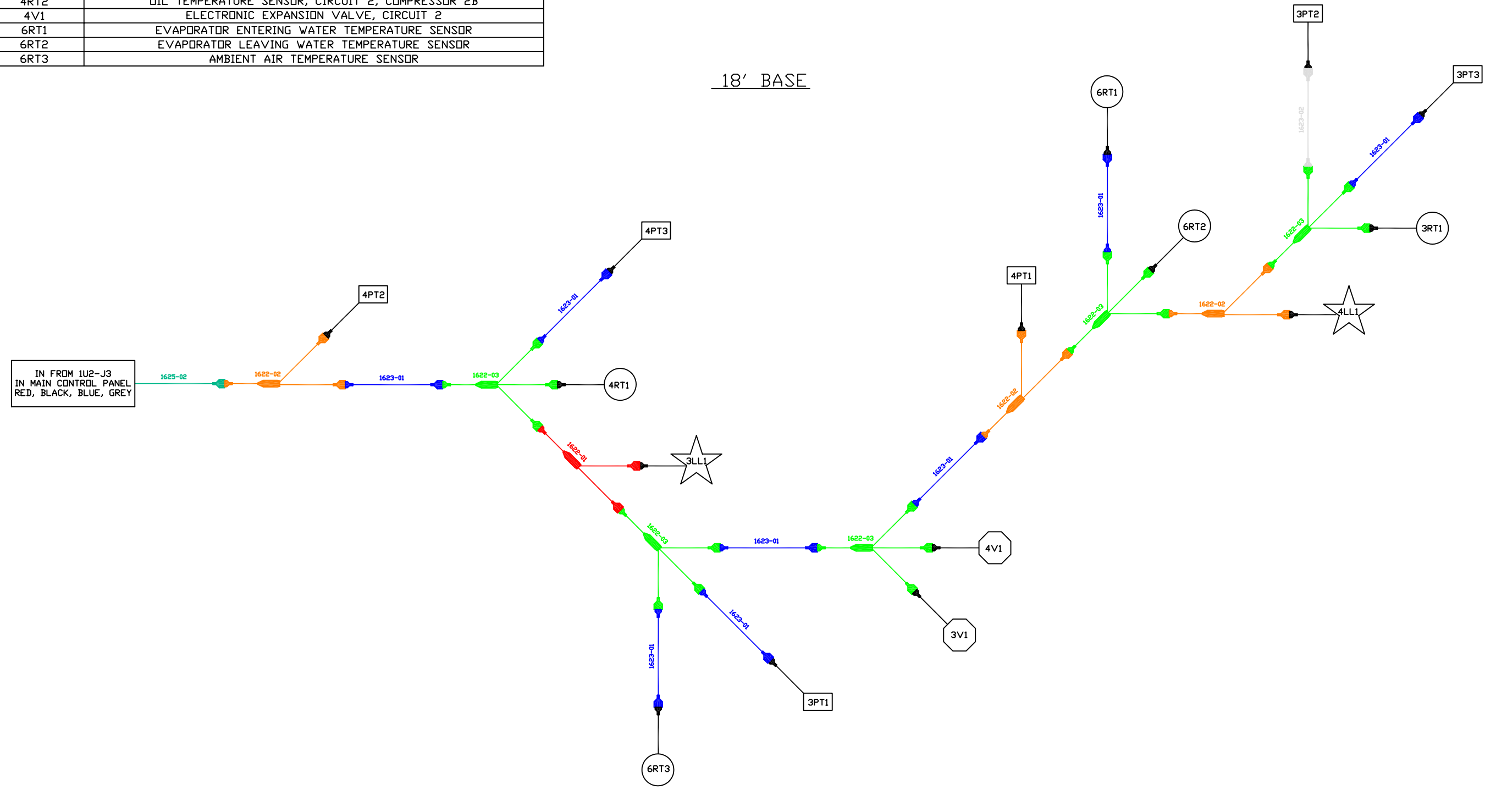
.X = ±
.XX = ±
.XXX = ±

FINISH ✓
ANGLES = ± ° HOLE DIA = ±
CONFORMS TO ASME Y14.5M-1994.

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DRAWN BY: JXZHU
DATE: APR-2006
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THIRD ANGLE PROJECTION

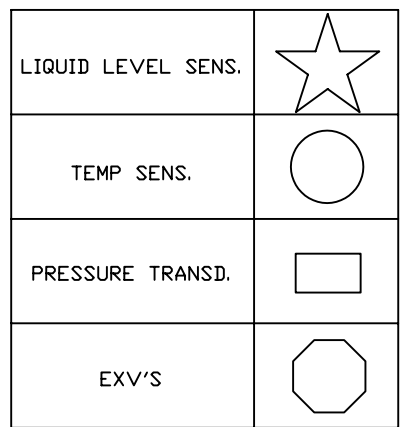
57166397 SHEET 2 OF 3 REV A
WIRING HARNESS
2 COMPRESSOR
15' / 18' / 21' BASE
Ckt 1 & 2

18' BASE



DEVICE	DESCRIPTION
3LL1	EVAPORATOR REFRIGERANT LIQUID LEVEL SENSOR, CIRCUIT 1
3PT1	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1, COMPRESSOR 1A
3PT2	CONDENSER REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1
3PT3	OIL PRESSURE TRANSDUCER, COMPRESSOR 1B
3PT4	OIL PRESSURE TRANSDUCER, COMPRESSOR 1A
3PT5	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 1, COMPRESSOR 1B
3RT1	OIL TEMPERATURE SENSOR, CIRCUIT 1, COMPRESSOR 1A
3RT2	OIL TEMPERATURE SENSOR, CIRCUIT 1, COMPRESSOR 1B
3V1	ELECTRONIC EXPANSION VALVE, CIRCUIT 1
4LL1	EVAPORATOR REFRIGERANT LIQUID LEVEL SENSOR, CIRCUIT 2
4PT1	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2, COMPRESSOR 2A
4PT2	CONDENSER REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2
4PT3	OIL PRESSURE TRANSDUCER, COMPRESSOR 2A
4PT4	OIL PRESSURE TRANSDUCER, COMPRESSOR 2B
4PT5	SUCTION REFRIGERANT PRESSURE TRANSDUCER, CIRCUIT 2, COMPRESSOR 2B
4RT1	OIL TEMPERATURE SENSOR, CIRCUIT 2, COMPRESSOR 2A
4RT2	OIL TEMPERATURE SENSOR, CIRCUIT 2, COMPRESSOR 2B
4V1	ELECTRONIC EXPANSION VALVE, CIRCUIT 2
6RT1	EVAPORATOR ENTERING WATER TEMPERATURE SENSOR
6RT2	EVAPORATOR LEAVING WATER TEMPERATURE SENSOR
6RT3	AMBIENT AIR TEMPERATURE SENSOR

CABLE#	DESCRIPTION
1622-01	2Y, SHORT
1622-02	2Y, LONG
1622-03	3Y
1623-01	EXTENSION, SHORT
1623-02	EXTENSION, LONG
1625-02	FEMALE TO SOLID LEADS



21' BASE

