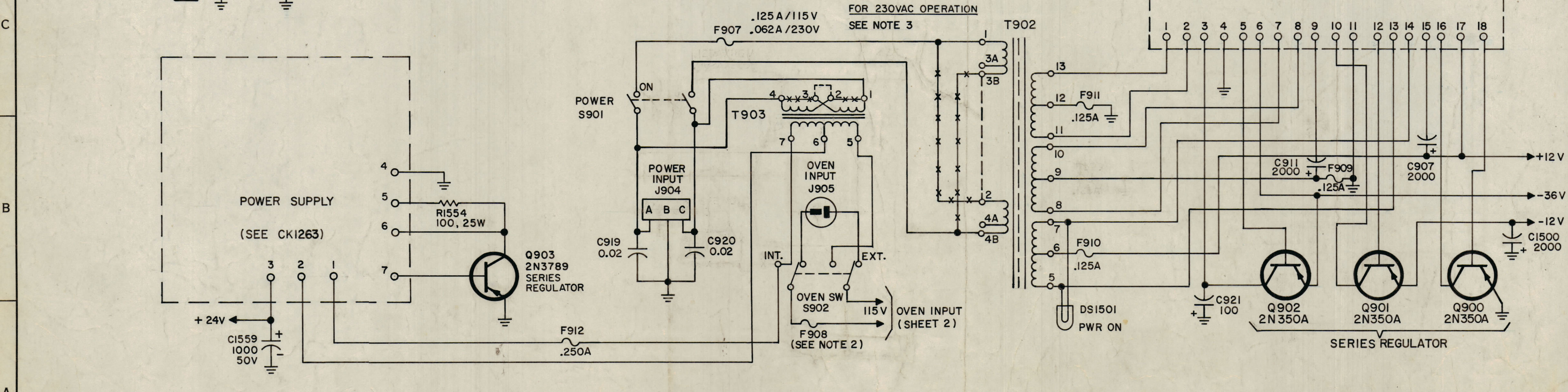


| REVISIONS | | | | | | |
|-----------|-----|---|----------|-----------|-------|------|
| ZONE | SYM | DESCRIPTION | DATE | EM.N. NO. | DRAFT | CHKD |
| | X1 | EXPERIMENTAL RELEASE | 8/16/66 | | | |
| | X2 | ADDED T903 TO PICTORIAL, NOTE 3 & LAST SYMBOL CHART SEE SHEET 2. ALSO ADDED NOTE 4. | 10/5/66 | | | |
| | X3 | IS 27 ON AUDIO BOARD WERE TO TEAMM RECEIVE RELAY; IS WAS TO HW; 21 WAS TO +12V. S519 DELETED. T903 REWIRED. NOTES REVISED. SEE SHEET 2 OF 2. | 10/13/66 | | | |
| | X4 | K1503 & R1553 ON LAST SYMBOL CHART WERE K1502 & R1552. SEE SHEET 2. | 11/7/66 | | | |
| | X5 | POWER SUPPLY BD ADDED. T903 REVISED L1502 & C1557-3, R1554 & Q903 ADDED SEE SHEET 2 OF 2. | 12/9/66 | | | |
| | X6 | ADD "L1504" THRU "C1565" "L1527" & "C1559" THRU "C1565"; CHG. VALUES OF "C1537" & "C1558" TO ".001" (WAS ".1") - ADD "F912", ADD LAST SYMBOLS TO CHART ACCORDINGLY - CHG. LABEL TO "SMEE-1" & "SMEE-1" WAS "SMEE-1". SEE SHEET 2 OF 2 ON POWER BD - 12V. LAST "12V" Q901 WAS "12V" Q901 - R1550 WAS "1.8K" - ADD. L1508 & C1503 ON POWER BOARD. SEE SHEET 2 OF 2. | 12/14/66 | | | |
| | X7 | SEE SHEET 2 OF 2 | 12-28-66 | | | |
| | X8 | NOTE 5 ADDED & SEE SHEET 2 OF 2 | 1-10-67 | | | |
| | X9 | R1555 ADDED TO LAST SYM. SEE SHEET 2 | 1-10-67 | | | |
| | X10 | C1501 THRU C1511 ADDED & SEE SHEET 2 | 2-15-67 | | | |
| | | ORIGINAL RELEASE FOR PROD | 2-15-67 | | | |

| LAST SYMBOLS | | MISSING SYMBOLS | |
|--------------|------------|------------------|----------------|
| 1500 SERIES | 900 SERIES | 1500 SERIES | 900 SERIES |
| C1583 | C921 | C1501 THRU C1543 | C900 THRU C906 |
| DS1501 | F912 | DS1500 | C908 ↑ C910 |
| J1536 | J905 | J1500 THRU J1514 | C912 C918 |
| K1504 | Q903 | J1517 THRU J1525 | F900 ↓ F906 |
| M1502 | S907 | M1500, M1501 | J900 THRU J903 |
| Q1501 | T903 | Q1500 | S900 |
| R1555 | | R1500 THRU R1512 | S903 THRU S906 |
| S1518 | | R1514 ↑ R1516 | T900, T901 |
| TB1502 | | R1518 ↑ R1522 | |
| FL1501 | | R1527 THRU R1535 | |
| L1528 | | R1539, R1540 | |
| | | R1542 | |
| | | R1545 THRU R1547 | |
| | | S1503 ↑ S1505 | |
| | | S1507 THRU S1514 | |
| | | S1516 | |
| | | TB1500, TB1501 | |
| | | C1553 | |

- NOTES**
- UNLESS OTHERWISE SPECIFIED, ALL RESISTANCE VALUES ARE IN OHMS, 1/2 W. ALL CAPACITANCE VALUES ARE IN MICROFARADS AND ALL INDUCTANCE VALUES ARE IN MICROHENRIES.
 - THE VALUE OF F908 DEPENDS UPON THE OVEN SUPPLY VOLTAGE USED.
 - FOR 230 VOLT OPERATION, REMOVE JUMPERS MARKED * * * ADD JUMPERS BETWEEN TRANSFORMER TERMINALS 2 AND 3, ON T903 AND TERMINALS 2 AND 3B ON T902 MARKED - - -
 - THESE TERMINALS ARE CONNECTED TOGETHER ONLY WHEN A HIGH IMPEDANCE MICROPHONE IS USED.
 - 15Q UH TYPICAL FOR L1502 THRU L1527
.001 UF TYPICAL FOR C1557 THRU C1582

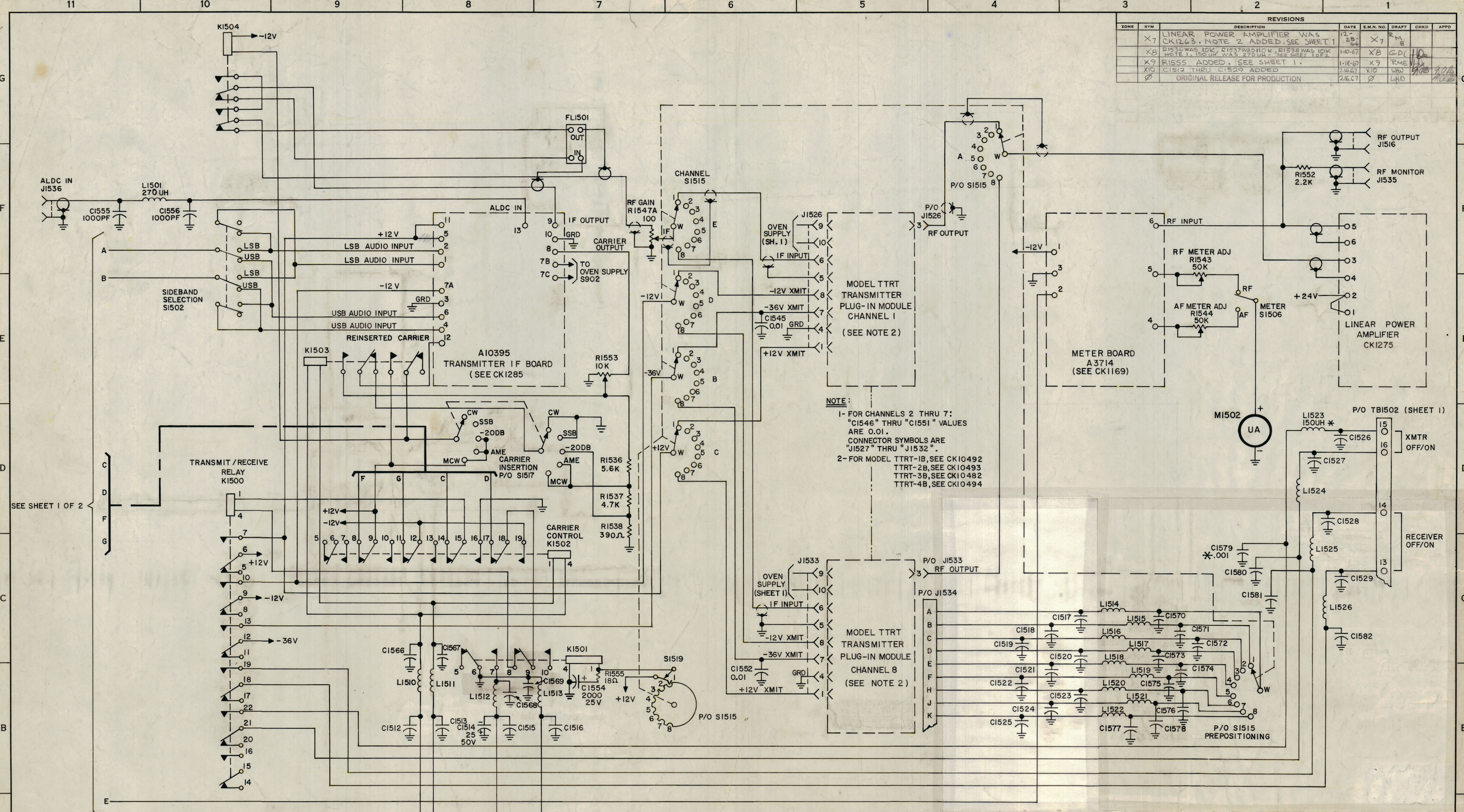


| REQ'D. | ITEM | PART NUMBER | DESCRIPTION | SYMBOL |
|--|------|----------------------------|-------------|--------|
| O. POSE LIST OF MATERIAL | | | | |
| MATERIAL | | | | |
| FINISH | | | | |
| SCALE | | | | |
| QTY./UNIT | | | | |
| MODEL USED ON | | | | |
| ASSY. NO. | | | | |
| CODE | | | | |
| THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN. | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | | DRAWN H-AUSTIN DATE 8-9-66 | | |
| DECIMALS ±.05 | | CHECKED DATE 12/1/66 | | |
| FRACTIONS ± 1/64 | | ELECT. DES. DATE | | |
| TOLERANCES ± 0.001 | | MECH. DES. DATE | | |
| CK1184 | | | | |
| SHEET 1 OF 2 | | | | |

NOTES

CK1184

| REVISIONS | | | | | | |
|-----------|-----|---|----------|----------|--------|------|
| ZONE | SYM | DESCRIPTION | DATE | E.M. NO. | DRAFT | CHKD |
| | X7 | LINEAR POWER AMPLIFIER WAS CK1263. NOTE 2 ADDED. SEE SHEET 1 | 12-28-66 | X7 | RME | |
| | X8 | R1536 WAS 10K, R1537 WAS 10K, R1538 WAS 10K. NOTE 1, 150UH WAS 270UH - SEE SHEET 1 OF 2 | 1-10-67 | X8 | G.D.I. | |
| | X9 | R1555 ADDED. SEE SHEET 1. | 1-18-67 | X9 | RME | |
| | X10 | C1512 THRU C1529 ADDED | 2-16-67 | X10 | W.D. | |
| | Ø | ORIGINAL RELEASE FOR PRODUCTION | 2-16-67 | Ø | L.H.D. | |



NOTE:
 1- FOR CHANNELS 2 THRU 7:
 "C1546" THRU "C1551" VALUES
 ARE 0.01.
 CONNECTOR SYMBOLS ARE
 "J1527" THRU "J1532".
 2- FOR MODEL TTRT-1B, SEE CK10492
 TTRT-2B, SEE CK10493
 TTRT-3B, SEE CK10482
 TTRT-4B, SEE CK10494

NOTE 1: "150UH TYPICAL FOR L1502 THRU L1527.
 ".001 TYPICAL FOR C1512, C1513 & C1515 THRU
 C1529 AND C1557 THRU C1582.
 NOTE 2: SEE CK1186 FOR LEDEX CONNECTIONS, SMEC-1.
 (DRIVE FOR S1515)

| REQ'D | ITEM | PART NUMBER | DESCRIPTION | SYMBOL |
|---|------|--|-------------|----------------|
| O. POSE | | | | |
| LIST OF MATERIAL | | | | |
| THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | | | | |
| TITLE DIAGRAM, INTERCONNECT | | | | |
| DRAWN H-AUSTIN | | DATE 8-15-66 | | FINAL APPROVAL |
| CHECKED | | DATE | | DATE |
| ELECT. DES. | | DATE | | DATE |
| MECH. DES. | | DATE | | DATE |
| DECIMALS X ± .05 XX ± .01 XXX ± .005 | | FRACTIONS ± 1/64 ANGLE ± 0° 30' | | CK1184 |
| THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN. | | | | SHEET 2 OF 2 |

NOTES