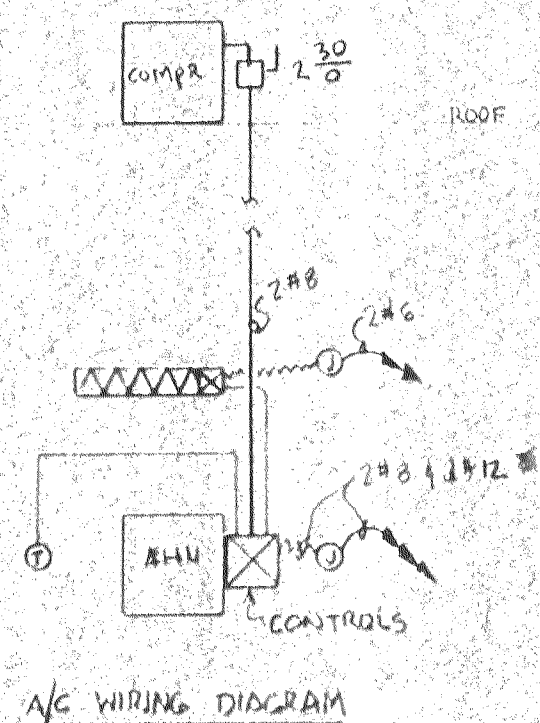
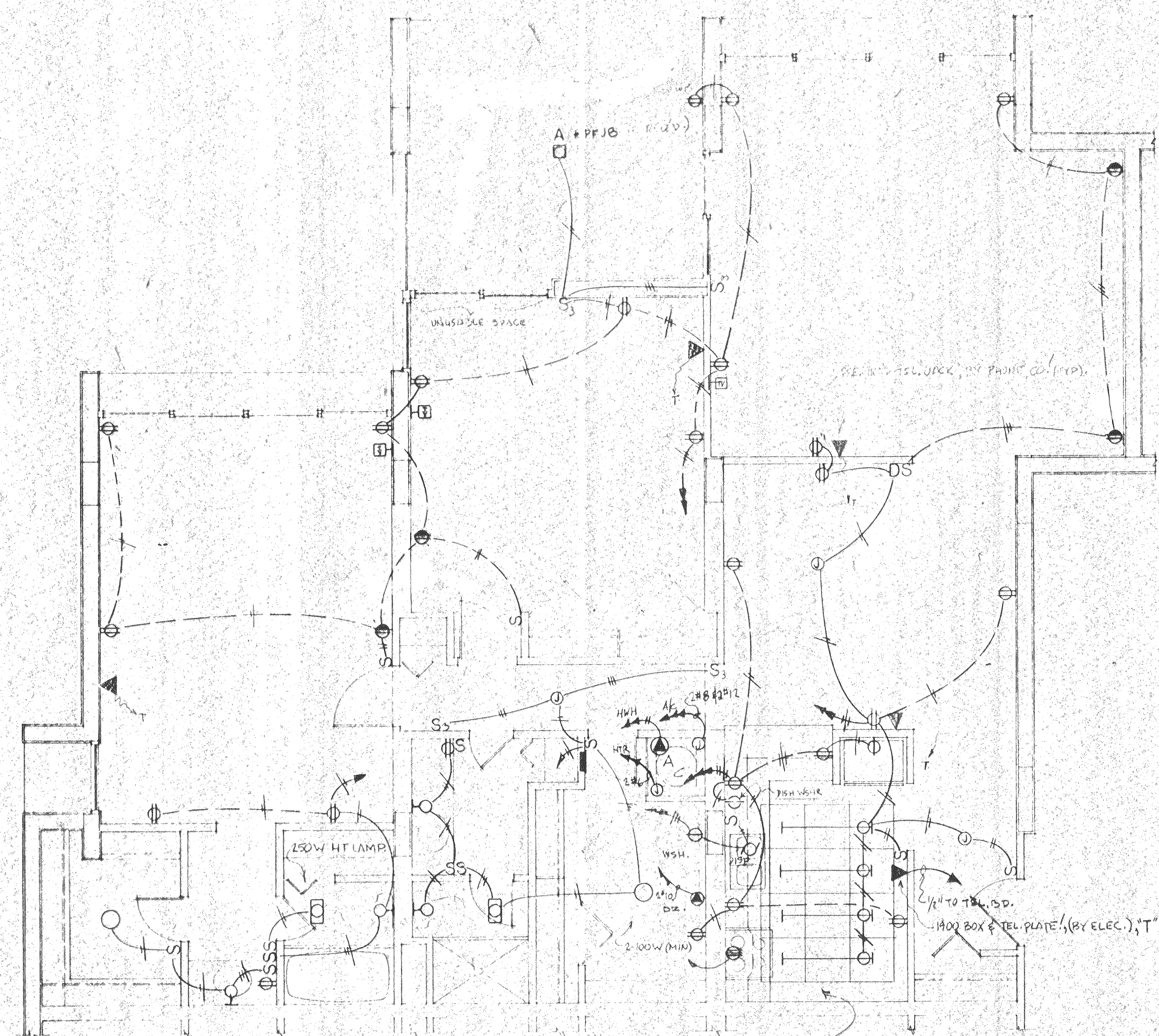




**TYPICAL APARTMENT 'A'**  
SCALE 1/4" = 1'-0"

**ELECTRIC LOAD CALCULATIONS**

|                               |           |
|-------------------------------|-----------|
| APARTMENT: A                  |           |
| 1485 SQ. FT. AT 3 WATTS.....  | 4.5 K.W.  |
| TWO APPLIANCE CIRCUITS.....   | 3.0 K.W.  |
| LAUNDRY CIRCUIT.....          | 1.5 K.W.  |
| RANGE (NAMEPLATE RATING)..... | 12.0 K.W. |
| WATER HEATER.....             | 4.5 K.W.  |
| DISHWASHER.....               | 1.6 K.W.  |
| DISPOSAL.....                 | .9 K.W.   |
| AIR HANDLING UNIT.....        | .5 K.W.   |
| STRIP HEATER.....             | 10.0 K.W. |
| CLOTHES DRYER.....            | 6.3 K.W.  |
| TOTAL CONNECTED LOAD:.....    | 44.8 K.W. |

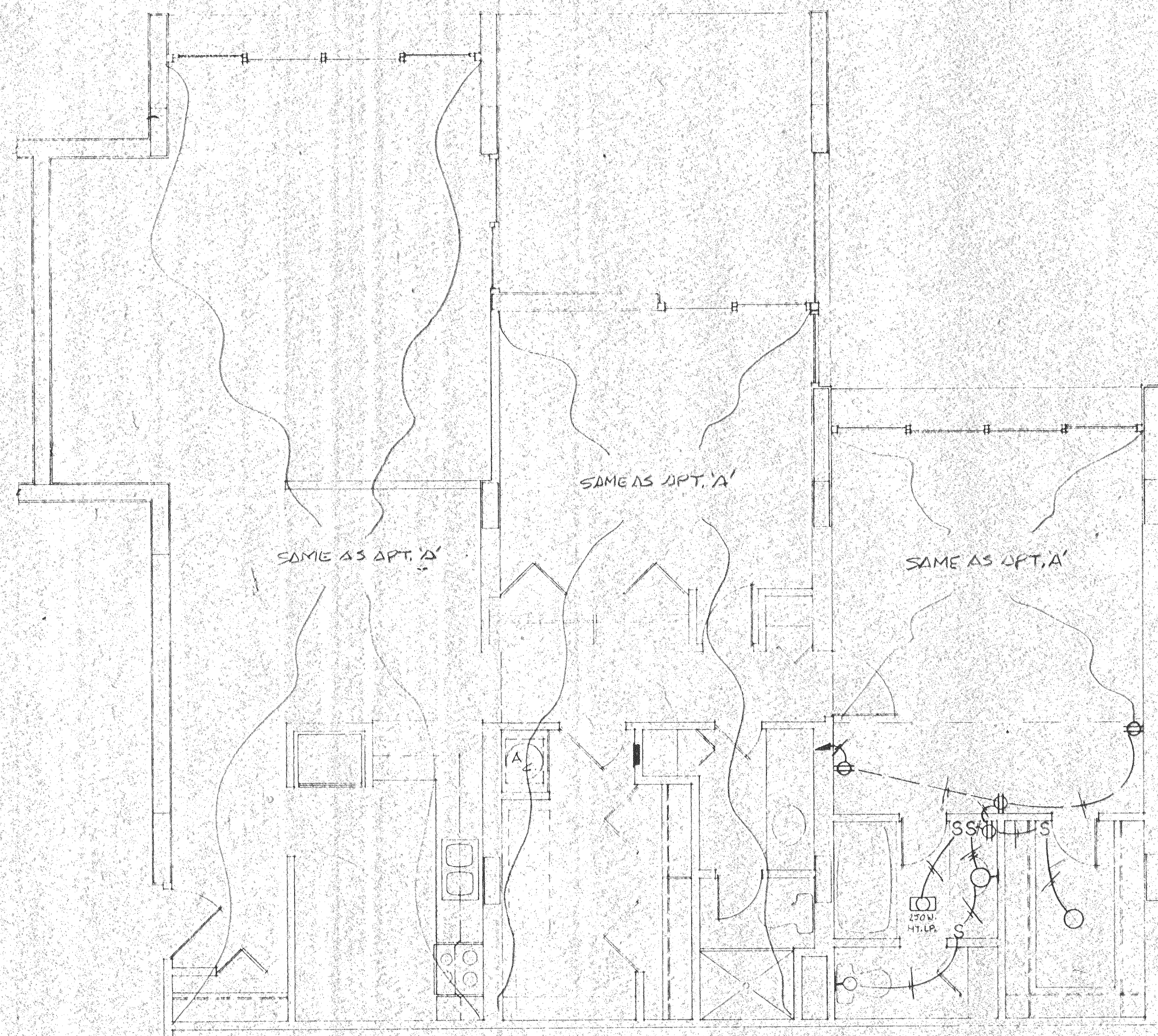
|                    |   |            |
|--------------------|---|------------|
| 10 KW @ 100%       | = | 10.0 K.W.  |
| 34.8 KW @ 40%      | = | 13.9 K.W.  |
| TOTAL DEMAND LOAD: |   | 23.9 K.W.  |
| 23.9 KW @ 208 V/Ø  | = | 114.9 AMPS |

EXCEPT FOR PORCH FIXTURE 'X'; ELEC. CONTR. TOR SHALL FURNISH & INSTALL LIGHTING FIXTURES (FOR APTS) AS SELECTED BY OWNER'S, ON AN ALLOWANCE BASIS.

B.M.I. CORP. 'BULB MISER'S' SHALL BE AVAILABLE TO OWNER'S (THROUGH CONDO. SALES DEPT.) ON AN 'OPTION' BASIS. [REQ'D IN FIXT. 'A'].

ELEC. RANGE MAX. RATING SHALL BE 12.0 KW.

2x2' MODULE, LIGHT FIELD (LUM. CLG.) TYP. ALL APTS STRIP LTS SHALL HAVE F40WWX LAMPS, TYP. (4 MIN).



**TYPICAL APARTMENT 'B'**  
SCALE 1/4" = 1'-0"

**ELECTRIC LOAD CALCULATIONS**

|                               |           |
|-------------------------------|-----------|
| APARTMENT: B                  |           |
| 1360 SQ. FT. AT 3 WATTS.....  | 4.1 K.W.  |
| TWO APPLIANCE CIRCUITS.....   | 3.0 K.W.  |
| LAUNDRY CIRCUIT.....          | 1.5 K.W.  |
| RANGE (NAMEPLATE RATING)..... | 12.0 K.W. |
| WATER HEATER.....             | 1.6 K.W.  |
| DISHWASHER.....               | 4.5 K.W.  |
| DISPOSAL.....                 | .9 K.W.   |
| AIR HANDLING UNIT.....        | .5 K.W.   |
| STRIP HEATER.....             | 10.0 K.W. |
| CLOTHES DRYER.....            | 6.3 K.W.  |
| TOTAL CONNECTED LOAD:.....    | 46.0 K.W. |

|                    |   |            |
|--------------------|---|------------|
| 10 KW @ 100%       | = | 10.0 K.W.  |
| 36 KW @ 40%        | = | 14.4 K.W.  |
| TOTAL DEMAND LOAD: |   | 24.4 K.W.  |
| 24.4 KW @ 208 V/Ø  | = | 117.3 AMPS |

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