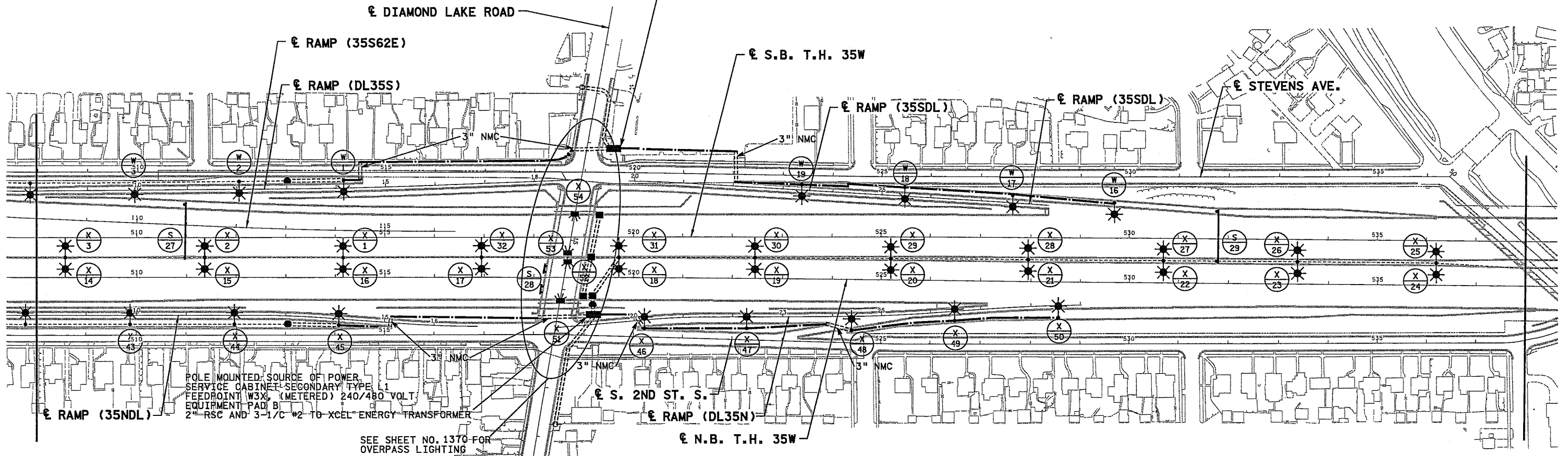




NOTES:

1. ALL CONDUIT SHALL BE 1 1/2" NMC (UNLESS OTHERWISE NOTED)
2. DIRECT BURIED CABLE SHALL BE ARMORED CABLE WITH 4-1/C #4 CONDUCTORS.
3. ALL DISTRIBUTION CABLE IN CONDUIT SHALL BE 3-1/C #4 WITH 1-1/C #4 GND (UNLESS OTHERWISE NOTED)
4. CONNECTING INPLACE LIGHTING UNITS TO THE NEW LIGHTING CIRCUITS IS INCIDENTAL TO THE CONDUIT & WIRE.
5. ABANDON ASSOCIATED EXISTING CONDUIT IN PLACE.

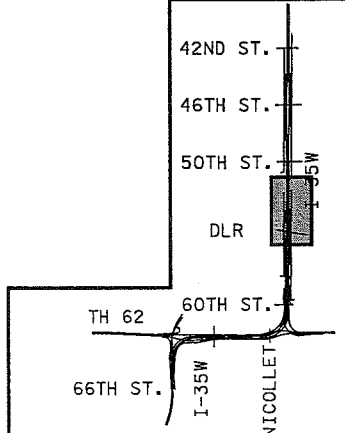
POLE MOUNTED SOURCE OF POWER
SERVICE CABINET SECONDARY TYPE L1
FEEDPOINT W3W, (METERED) 240/480 VOLT
EQUIPMENT PAD B
2" RSC AND 3-1/C #2 TO XCEL ENERGY TRANSFORMER



POLE MOUNTED SOURCE OF POWER
SERVICE CABINET SECONDARY TYPE L1
FEEDPOINT W3W, (METERED) 240/480 VOLT
EQUIPMENT PAD B
2" RSC AND 3-1/C #2 TO XCEL ENERGY TRANSFORMER

SEE SHEET NO. 1370 FOR
OVERPASS LIGHTING

| FEED POINT 'W3W' | | | | | | | | | |
|------------------------------|----------|-----|-----|----------|--------|---------|-----------|-------------|--------|
| LIGHTING STANDARDS AND BASES | | | | | | | | | |
| NO. | STATION | LT. | RT. | LOCATION | TYPE | FIXTURE | BASE TYPE | POLE HEIGHT | WALL # |
| 1 | 14 + 16 | X | | DL35S | 9X-40 | 250 W | E | TYP | N/A |
| 2 | 12 + 05 | X | | DL35S | 9XB-40 | 250 W | BAR | 35' | RW36 |
| 3 | 9 + 94 | X | | DL35S | 9XB-40 | 250 W | BAR | 30' | RW36 |
| 16 | 529 + 69 | X | | 35W S.B. | 9X-40 | 250 W | E | TYP | N/A |
| 17 | 27 + 62 | X | | 35SDL | 9X-40 | 250 W | E | TYP | N/A |
| 18 | 25 + 47 | X | | 35SDL | 9X-40 | 250 W | E | TYP | N/A |
| 19 | 23 + 37 | X | | 35SDL | 9X-40 | 250 W | E | TYP | N/A |



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| NO | DATE | BY | CHKD | APPR | REVISION |
|----|------|----|------|------|----------|
| | | | | | |

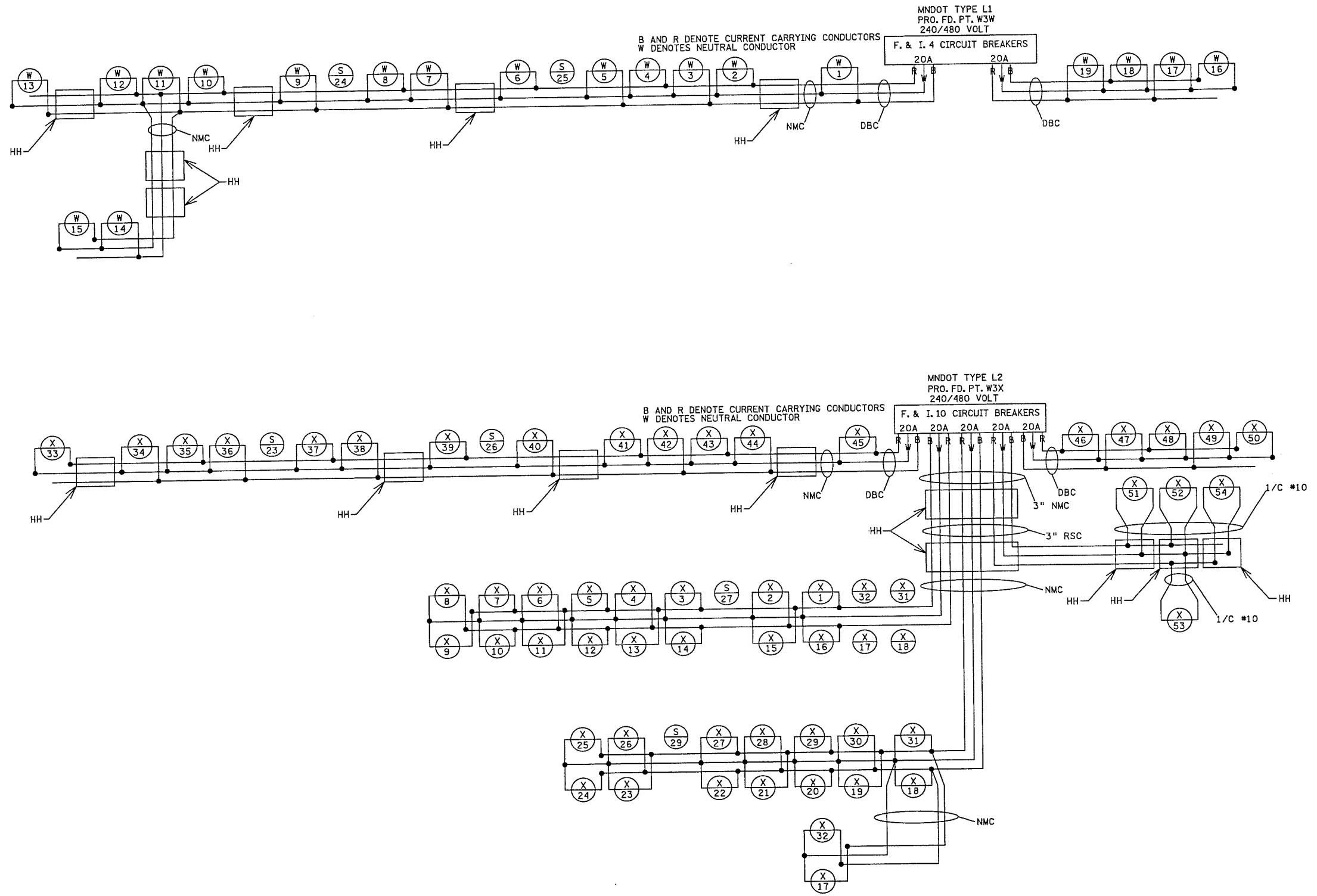
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Electrical Engineer under the laws of the State of Minnesota.

Print Name: **BRIAN D. HOLT**
Brian D Holt
 Date: 1-9-06 License #: 21428

DRAWN BY
J. KRUSE
 DESIGNED BY
J. KRUSE
 CHECKED BY
B. HOLT
 COMM. NO. 0034702



WHEN LIGHTS AND SIGNS ARE SHOWN
BUT NOT CONNECTED, THIS SIGNIFIES
A CIRCUIT BEING ROUTED THROUGH
THE BASE BUT NOT TERMINATED THERE.



- NOTES:
1. ALL DISTRIBUTION CABLE IN CONDUIT SHALL BE 3-1/C #4 AND 1-1/C #4 GND (UNLESS OTHERWISE NOTED).
 2. DIRECT BURIED CABLE SHALL BE ARMORED CABLE WITH 4-1/C #4 CONDUCTORS.
 3. ALL CONDUIT SHALL BE 1 1/2" NON-METALLIC CONDUIT (UNLESS OTHERWISE NOTED).

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| NO | DATE | BY | CHKD | APPR | REVISION |
|----|------|----|------|------|----------|
| | | | | | |
| | | | | | |

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Electrical Engineer under the laws of the State of Minnesota.

Print Name: **Brian D. Holt**
 Date: 1-9-06 License #: 21428

DRAWN BY
J. KRUSE
 DESIGNED BY
J. KRUSE
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B. HOLT
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