

Urban Renewal Agency  
of Wichita, Kansas  
Board of Commissioners

|                       |                    |
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| Othello H. Curry      | Commissioner       |
| R. A. Cowdrey         | Commissioner       |
| Garry L. Porter       | Commissioner       |
| Kenneth H. Kitchen    | Executive Director |

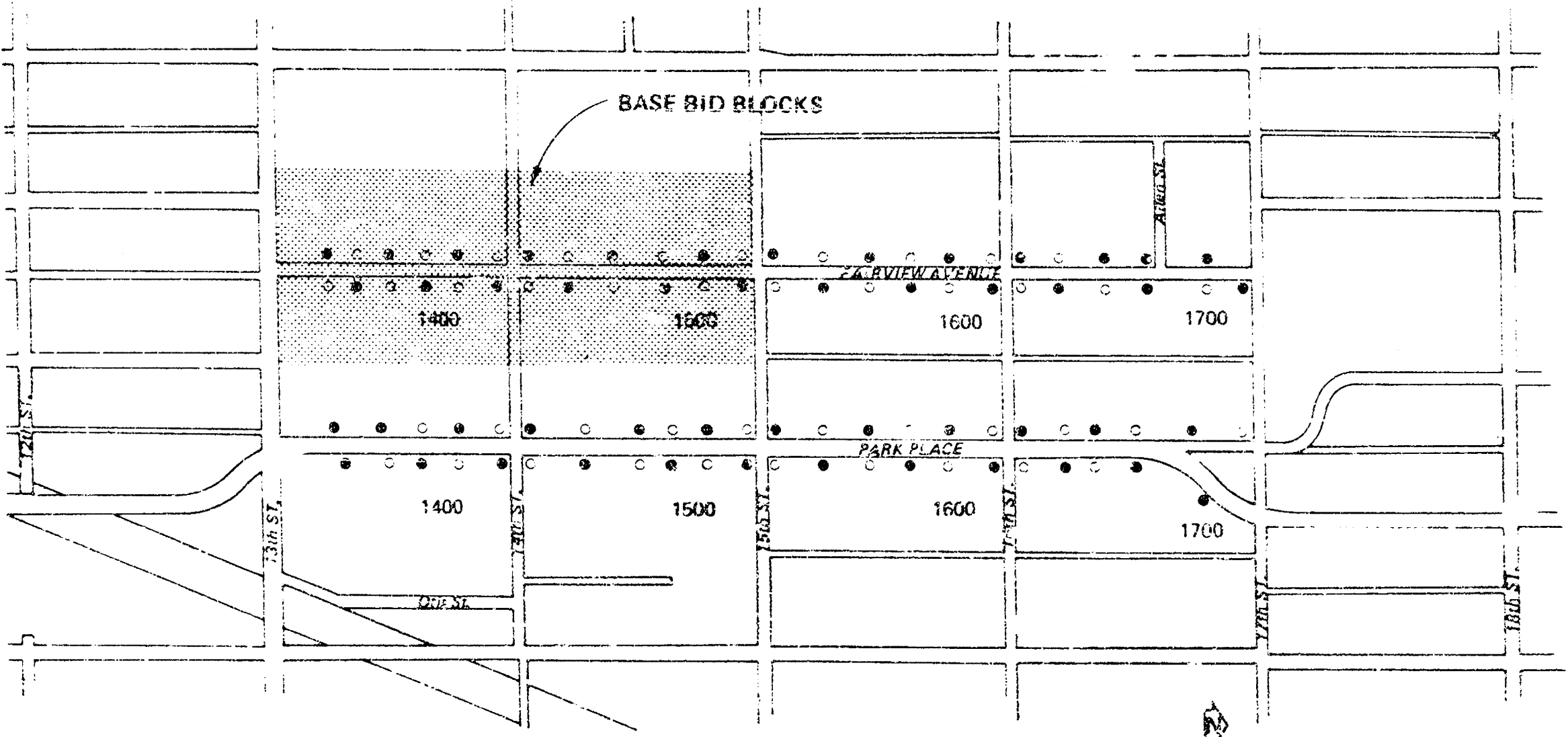
City of Wichita, Kansas  
City Commissioners

|                   |              |
|-------------------|--------------|
| James M. Donnell  | Mayor        |
| Glenn J. Shanahan | Commissioner |
| A. F. Casado      | Commissioner |
| Connie A. Peters  | Commissioner |
| Robert I. Cery    | Commissioner |

### Sheet Index

| SHEET NO. | TITLE                                        |
|-----------|----------------------------------------------|
| 1.        | TITLE SHEET                                  |
| 2.        | LIGHTING PLAN - FAIRVIEW AVENUE - 1400 BLOCK |
| 3.        | LIGHTING PLAN - FAIRVIEW AVENUE - 1500 BLOCK |
| 4.        | LIGHTING PLAN - FAIRVIEW AVENUE - 1600 BLOCK |
| 5.        | LIGHTING PLAN - FAIRVIEW AVENUE - 1700 BLOCK |
| 6.        | LIGHTING PLAN - PARK PLACE - 1400 BLOCK      |
| 7.        | LIGHTING PLAN - PARK PLACE - 1500 BLOCK      |
| 8.        | LIGHTING PLAN - PARK PLACE - 1600 BLOCK      |
| 9.        | LIGHTING PLAN - PARK PLACE - 1700 BLOCK      |
| 10.       | DETAILS                                      |

# PEDESTRIAN LIGHTING IMPROVEMENTS DEMONSTRATION AREA WICHITA, KANSAS COMMUNITY DEVELOPMENT PROJECT



- Light Fixtures at maximum spacing.
- Alternate location for light fixtures.



Chandler-Smith  
Corporation

Consulting Engineers  
225 West 10th Street  
Wichita, Kansas 67202

Design by: TOM MONTGOMERY

Engineer: FRED MARSHALL GLOVER

Checked by:

Project

PEDESTRIAN LIGHTING IMPROVEMENTS  
DEMONSTRATION AREA  
WICHITA, KANSAS

SEPTEMBER 10, 1975

Sheet Title

TITLE SHEET

Sheet  
1  
of 10

# RESEEDING OF LAWN AREAS:

Materials:  
All seed shall be furnished in sealed, standard containers, unless otherwise approved. Seed which has become wet, moldy, or otherwise damaged will not be acceptable. The minimum percentage by weight of pure live seed shall be as follows:

| Per cent | Scientific Name | Common Name        | Min. Per cent Pure Live Seed |
|----------|-----------------|--------------------|------------------------------|
| 40       | Lolium perenne  | Pennfild Rye       | 80                           |
| 20       | Poa pratensis   | Pennstar Bluegrass | 80                           |
| 20       | Poa pratensis   | Kentucky Bluegrass | 80                           |
| 20       | Poa pratensis   | Fylking Bluegrass  | 80                           |

Maximum per cent weed seed is 3 per cent with not more than five (5) noxious weed seeds per ounce.

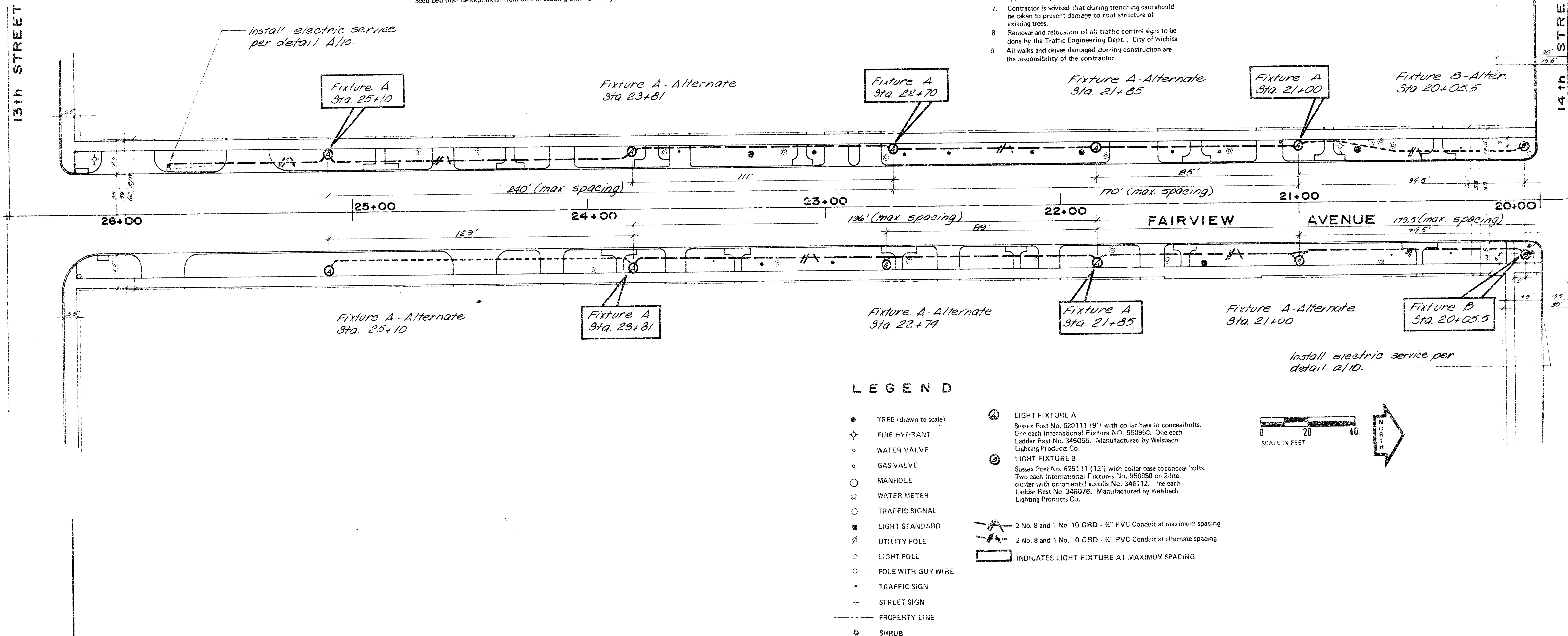
Seeding:  
All seeding work shall be done between the dates of April 15 - June 1 and September 15 - October 15, except as otherwise directed in writing by the Landscape Architect. An approved method of sowing shall be employed. Seed shall be applied at the rate of three (3) pounds per one thousand (1,000) square feet.

Reseeding:  
Areas that require reseeding will be designated by the Landscape Architect at least fifteen (15) days prior to the period specified for reseeding. Reseeding shall be sown at the rate of three (3) pounds per 1,000 square feet, in a manner that will cause a minimum of disturbance to the existing stand of grass.

Watering:  
Contractor shall be responsible for watering and proper care of the seeded areas for a period of thirty (30) days when the grass is becoming established. Seed bed shall be kept moist from time of seeding until lawn is germinated.

## GENERAL NOTES

- Trenching as shown on the drawings is a suggested location. Contractor may relocate as needed. Contractor is responsible for all damage incurred to underground utilities during trenching. He shall repair all damage to same as required by Engineer at no additional cost to owner.
- The locations of all utilities shown on the plans represent the best information available but such locations are not guaranteed. The Contractor shall make every effort to ascertain the locations of public and private utilities. The Contractor shall notify the affected parties so that proper arrangements can be made for the prompt repair and restoration of service when any utilities are unexpectedly encountered and damaged. Public and private utility facilities which interfere with construction shall be bypassed or worked around by hand excavating, tunneling, or other approved methods without additional cost to the owner. Where it is not practical to bypass or work around the utility, the contractor shall notify the affected utility owner so that provisions for the removal and relocation of such utility can be made. The contractor shall notify all affected utility companies in advance of construction operations in areas where public or private utilities may be encountered.
- All mid-block light fixtures shall be installed flush with the adjacent sidewalk placing a 1/2-inch expansion joint between. Light fixtures at corner locations are as noted.
- All lawn areas disturbed during trenching shall be leveled and reseeded.
- Contractor is to push conduit under walks and drives.
- Contractor is to trim branches of existing trees as required to clear light fixtures. Such trimming shall be done as recommended and approved by the Landscape Architect. All tree wounds 3/4" or larger shall be painted with approved tree paint.
- Contractor is advised that during trenching care should be taken to prevent damage to root structure of existing trees.
- Removal and relocation of all traffic control signs to be done by the Traffic Engineering Dept., City of Wichita.
- All walks and drives damaged during construction are the responsibility of the contractor.



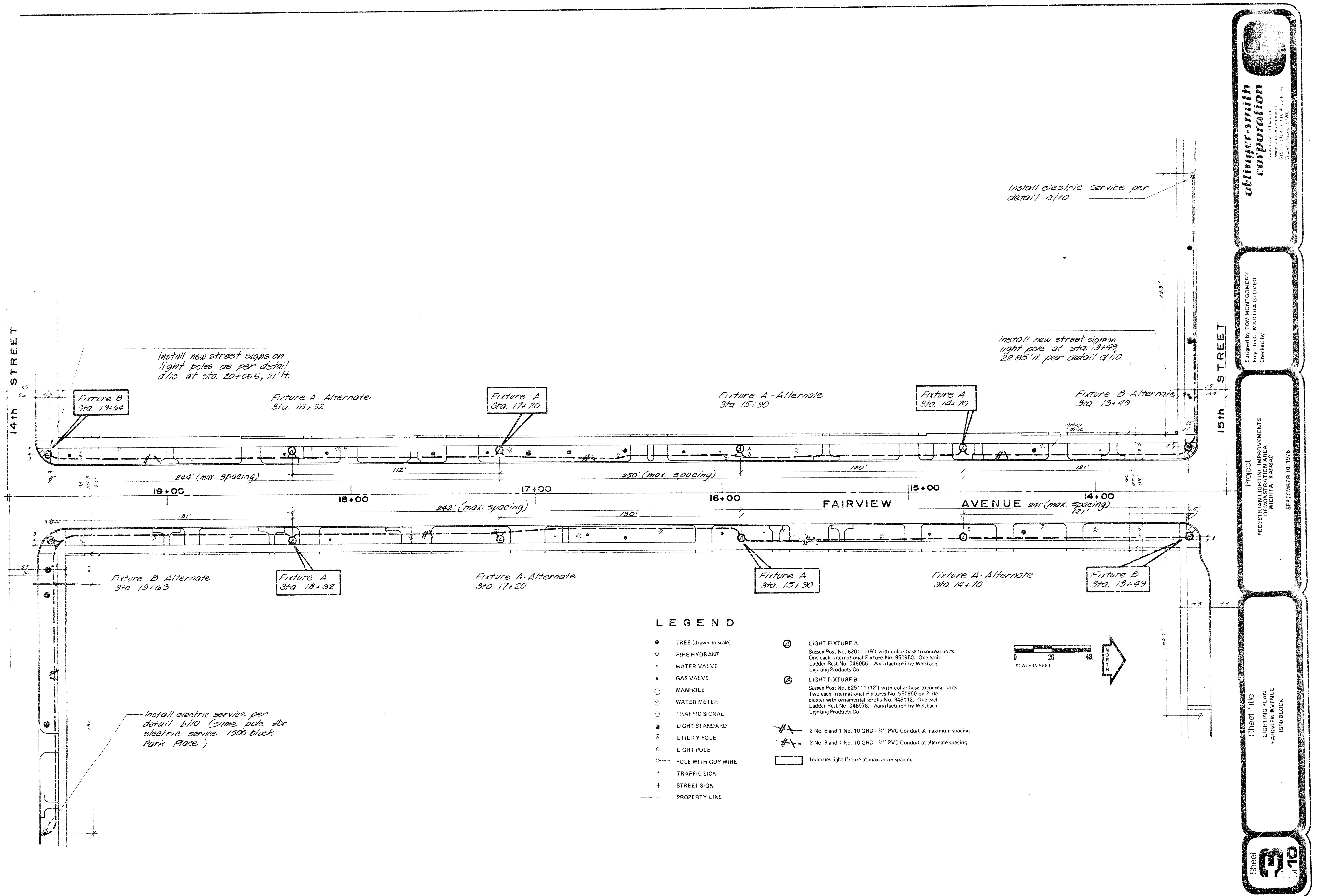
Olinger-Smith Corporation  
Consulting Engineers  
1227 N. Durbin Road  
Wichita, Kansas 67202

Designed by TOM MONTGOMERY  
Eng. Tech. MARTHA GLOVER  
Checked by

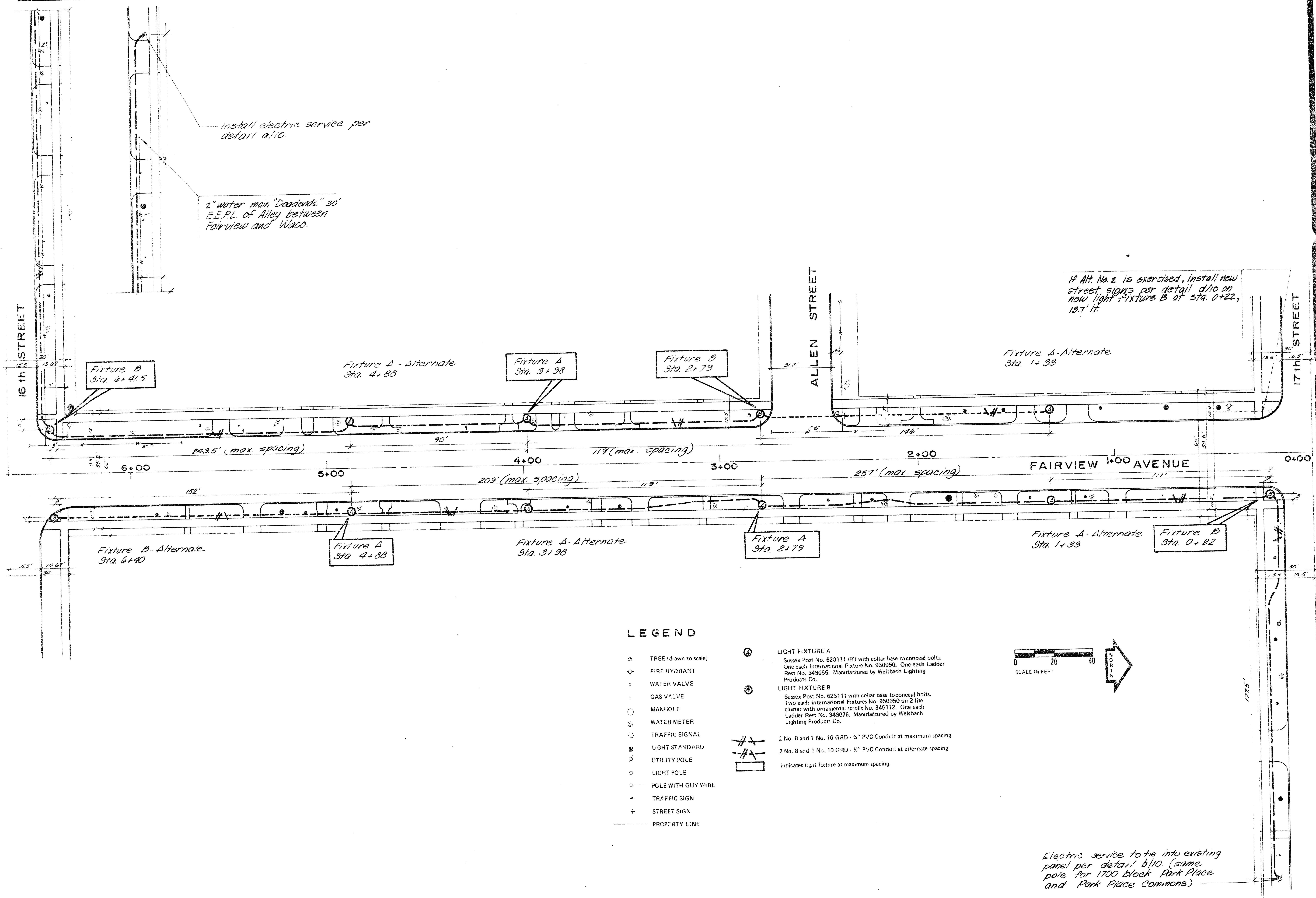
Project  
PEDESTRIAN LIGHTING IMPROVEMENTS  
DEMONSTRATION AREA  
WICHITA, KANSAS

Sheet Title  
LIGHTING PLAN  
FAIRVIEW AVENUE  
1400 BLOCK

Sheet  
0110







# LEGEND

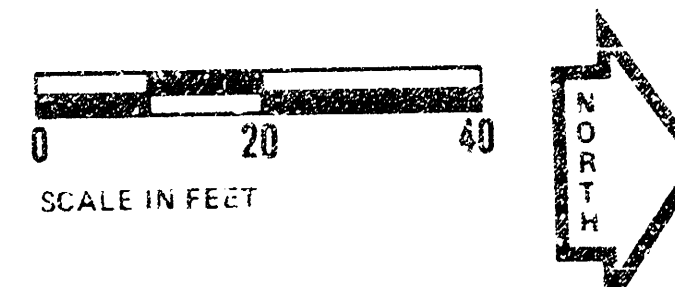
- TREE (drawn to scale)
  - ⊕ FIRE HYDRANT
  - WATER VALVE
  - GAS VALVE
  - MANHOLE
  - ⊗ WATER METER
  - TRAFFIC SIGNAL
  - ⊕ LIGHT STANDARD
  - ⊗ UTILITY POLE
  - LIGHT POLE
  - POLE WITH GUY WIRE
  - ⊕ TRAFFIC SIGN
  - ⊕ STREET SIGN
  - PROPERTY LINE
- ② LIGHT FIXTURE A  
Sussex Post No. 620111 (9') with collar base to conceal bolts.  
One each International Fixture No. 950950. One each Ladder Rest No. 346055. Manufactured by Welsbach Lighting Products Co.

② LIGHT FIXTURE B  
Sussex Post No. 625111 with collar base to conceal bolts.  
Two each International Fixtures No. 950950 on 2-lite cluster with ornamental scrolls No. 346112. One each Ladder Rest No. 346076. Manufactured by Welsbach Lighting Products Co.

2 No. 8 and 1 No. 10 GRD - 3/4" PVC Conduit at maximum spacing

2 No. 8 and 1 No. 10 GRD - 3/4" PVC Conduit at alternate spacing

Indicates light fixture at maximum spacing.



Sheet

1509

Project

PEDESTRIAN LIGHTING IMPROVEMENTS  
DEMO STRATION AREA  
1700 BLOCK  
FAIRVIEW AVENUE  
SEPTEMBER 10, 1978

Sheet Title

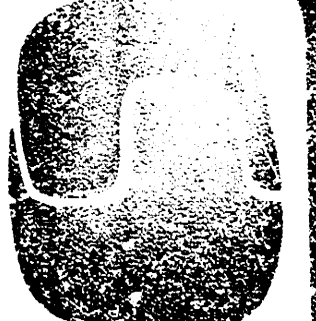
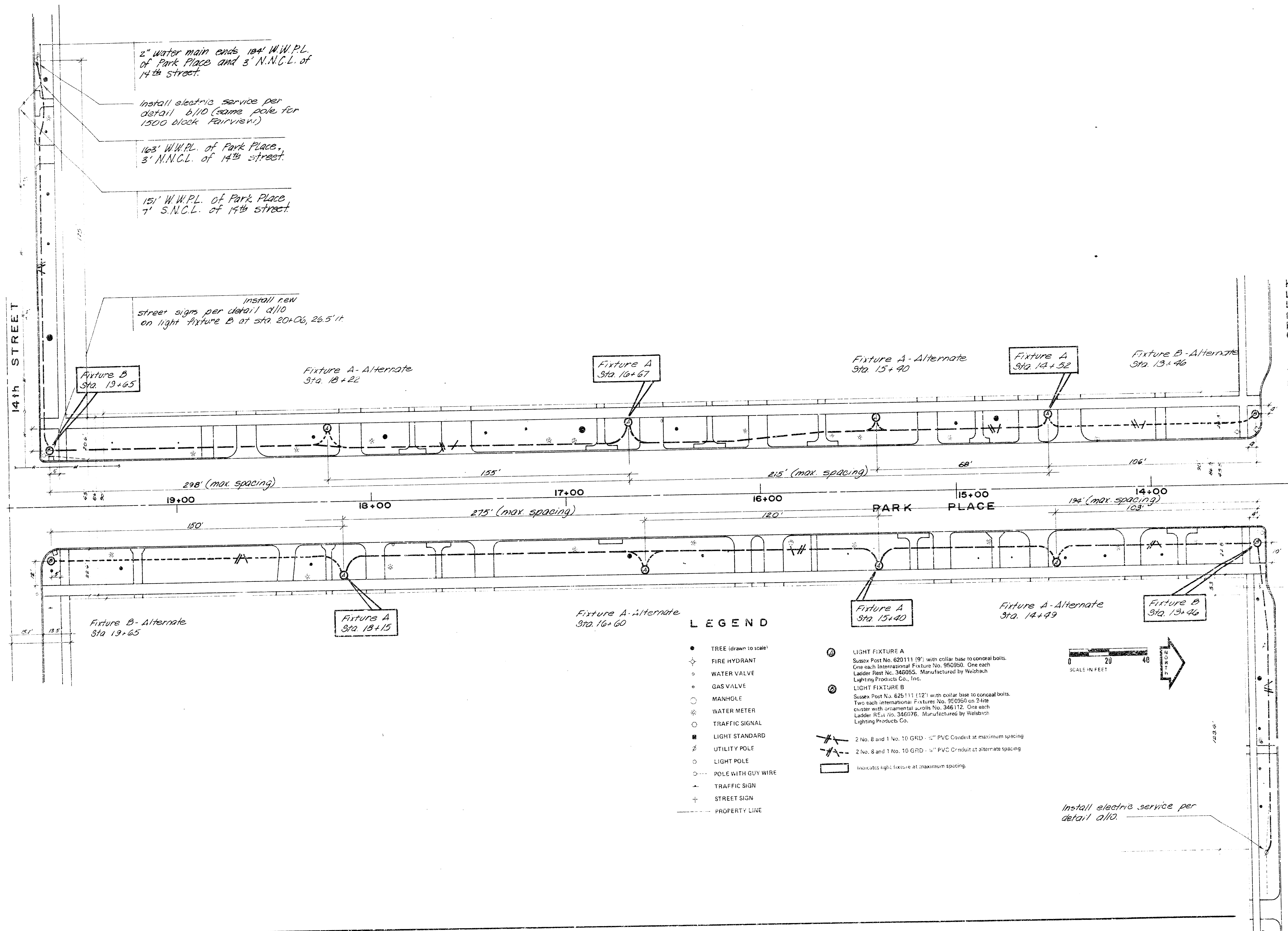
LIGHTING PLAN  
FAIRVIEW AVENUE  
1700 BLOCK

Designed by TOM MONTGOMERY  
Engineer MARTHA GLOVER  
Checked by

olinger-smith  
corporation

Company: 1000 West 10th  
Des Moines, Iowa 50319  
Phone: 319-251-0000





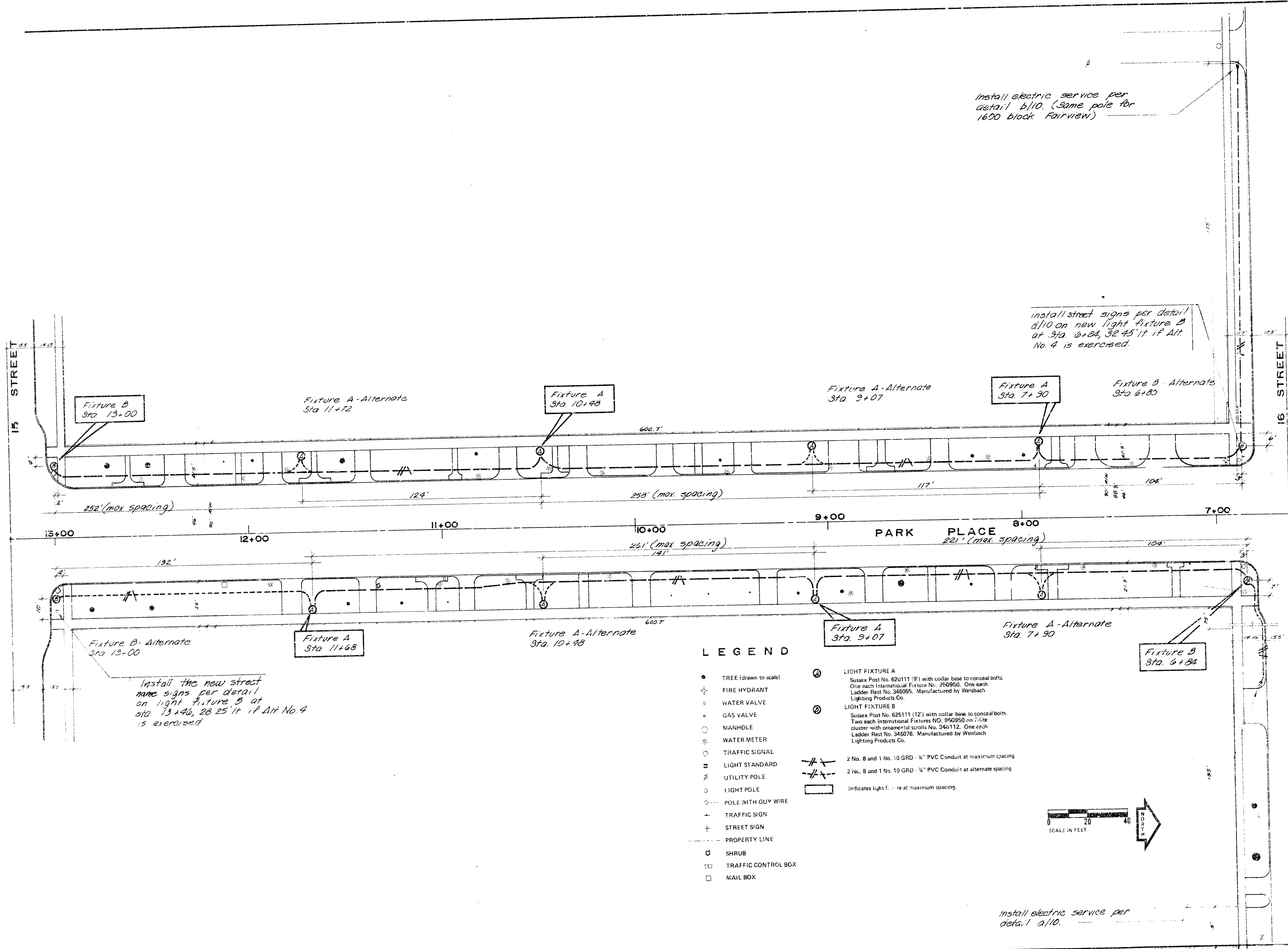
**mullinger-smith corporation**  
 Consulting Engineers and Planners  
 1201 East 10th Street, Suite 100  
 Wichita, Kansas 67202  
 Phone: (316) 262-1200

Designed by TOM MONTGOMERY  
 Eng. Tech. MARTHA GLOVER  
 Checked by

Project  
 PEDESTRIAN LIGHTING IMPROVEMENTS  
 DELAWAREAN AVENUE AREA  
 WICHITA, KANSAS  
 SEPTEMBER 10, 1976

Sheet Title  
 LIGHTING PLAN  
 PARK PLACE  
 1500 BLOCK

Sheet  
**7**  
 of 10



**chilinger-smith corporation**

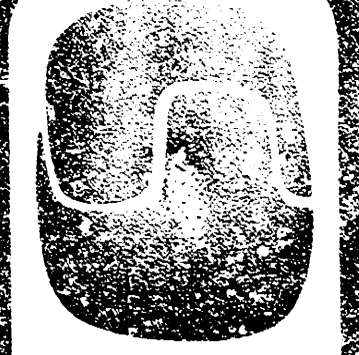
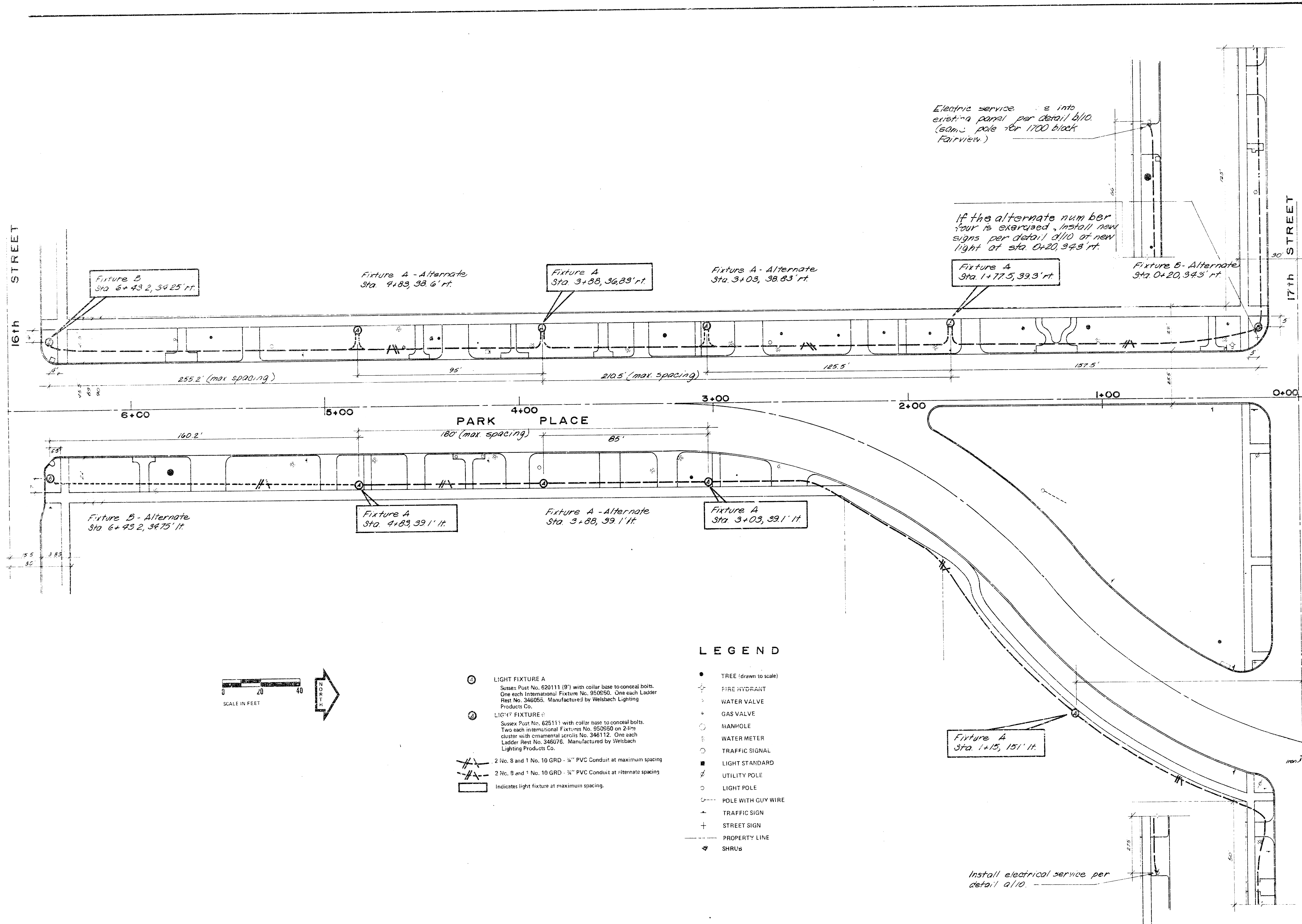
City and County Planning  
Design and Development  
1700 West 10th Avenue, Suite 100  
Denver, Colorado 80202  
Phone: 333-1200

Designed by: TOM MORTGOMERY  
Eugene Tech. MARTHA GLOVER  
Checked by:

Project: PEDESTRIAN LIGHTING IMPROVEMENTS  
DANISH AVENUE  
WASHITA, KANSAS

Sheet Title: LIGHTING PLAN  
PARK PLACE  
1600 BLOCK

Sheet: 002



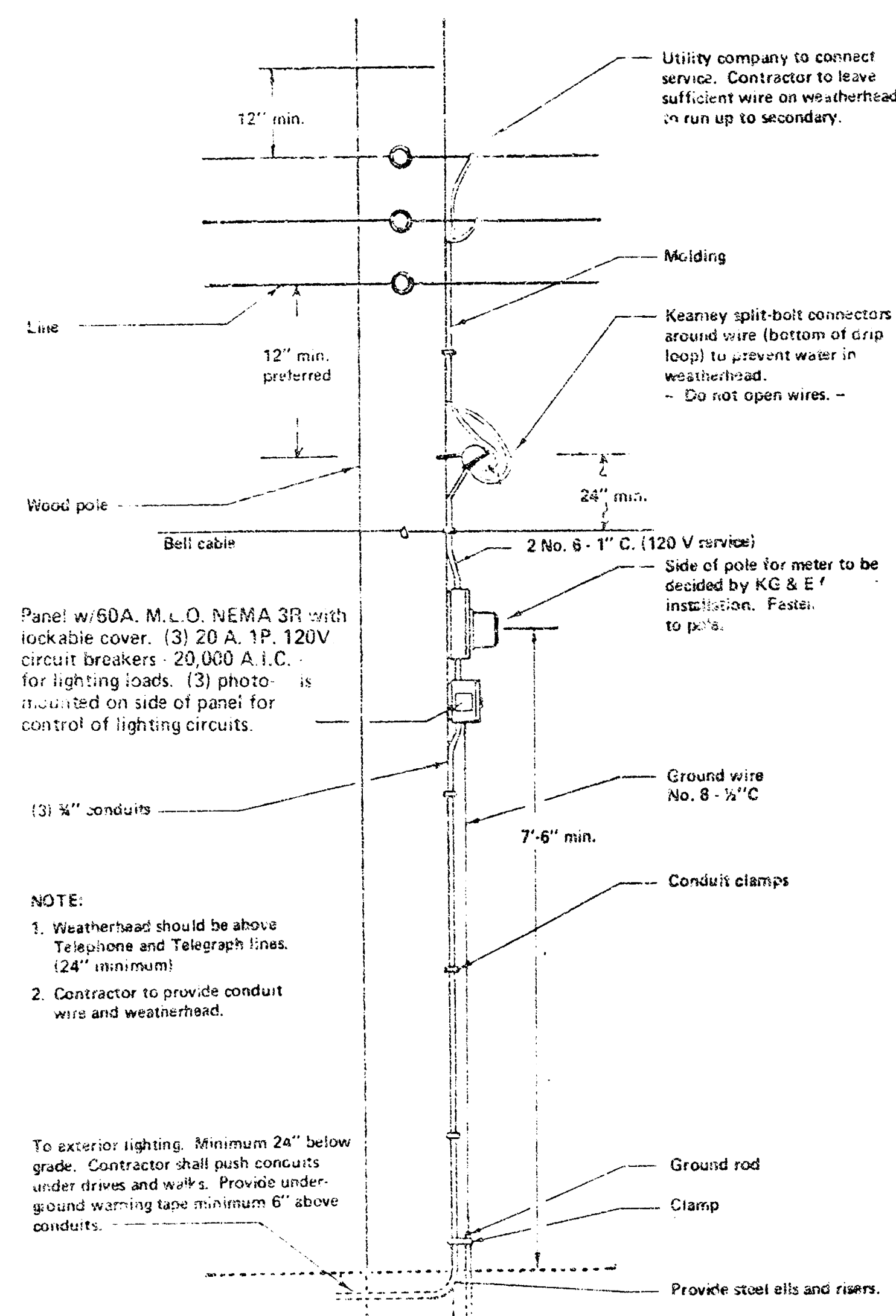
**olinger-smith corporation**  
 Consulting Engineers  
 124 First National Bldg.  
 Wichita, Kansas 67202

Designed by TOM MONTGOMERY  
 Engr. Tech. MARTHA GLOVER  
 Checked by

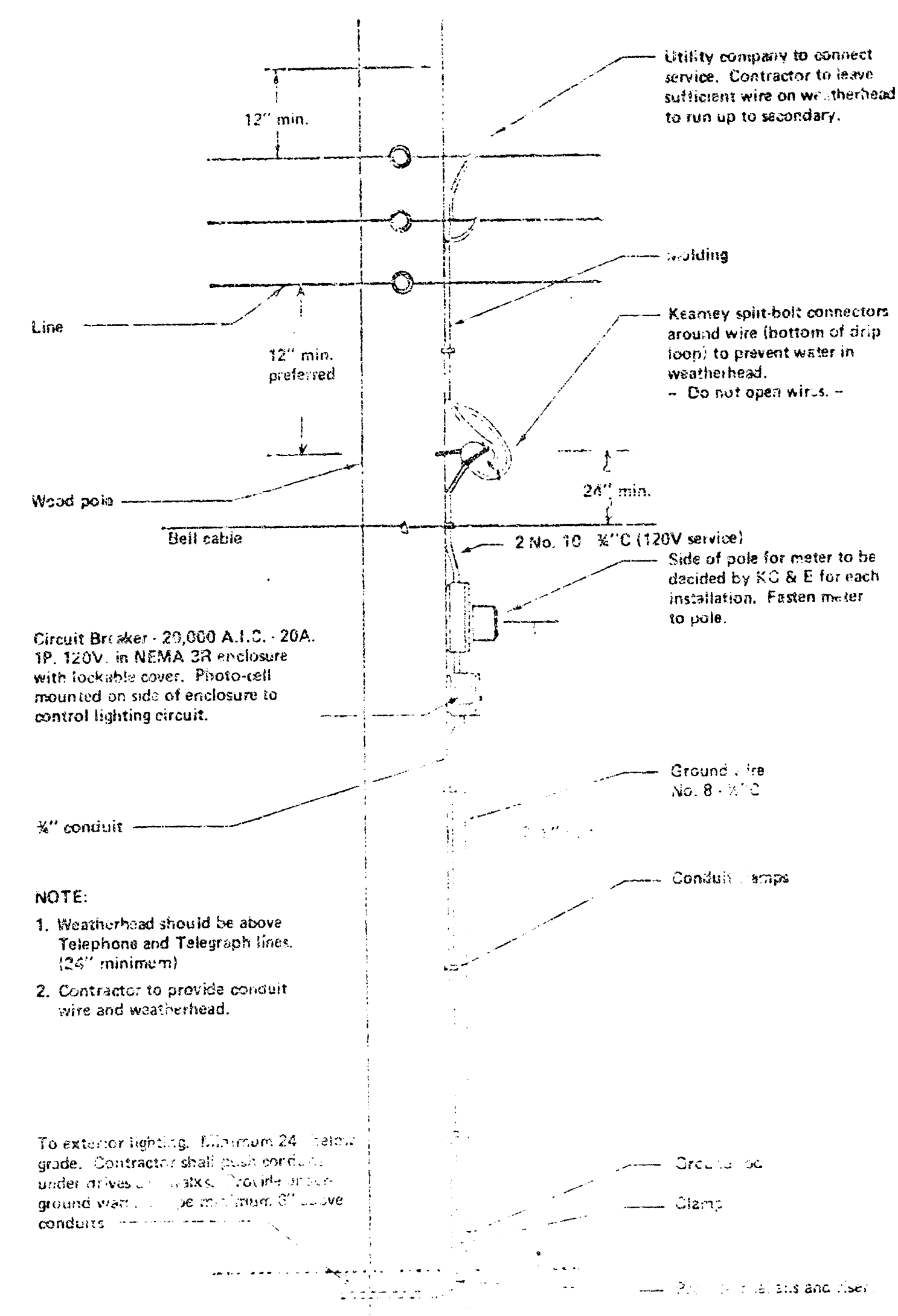
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 PEDESTRIAN LIGHTING IMPROVEMENTS  
 DEMONSTRATION AREA  
 WICHITA, KANSAS  
 SEPTEMBER 10, 1976

Sheet Title  
 LIGHTING PLAN  
 PARK PLACE  
 1700 BLOCK

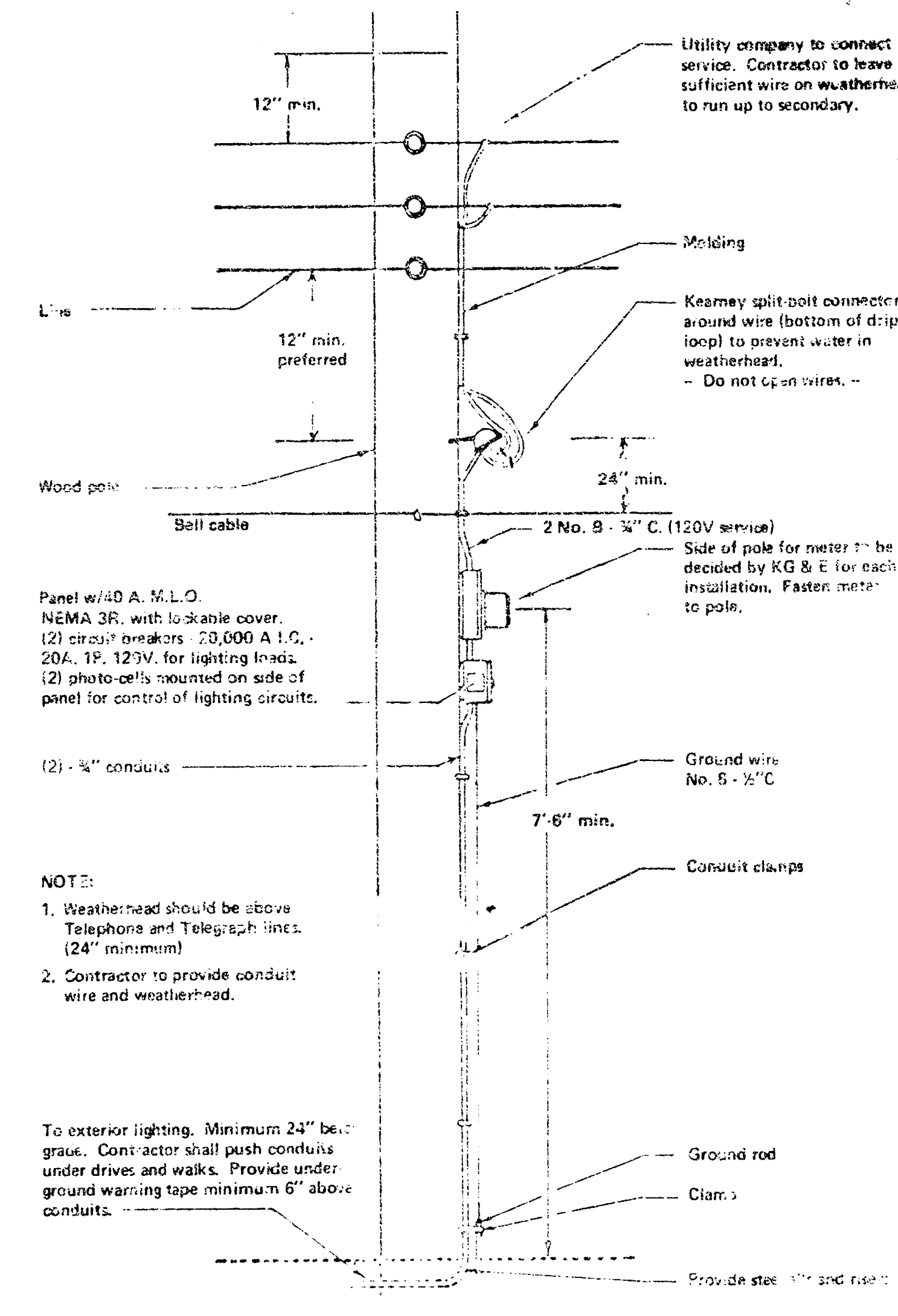
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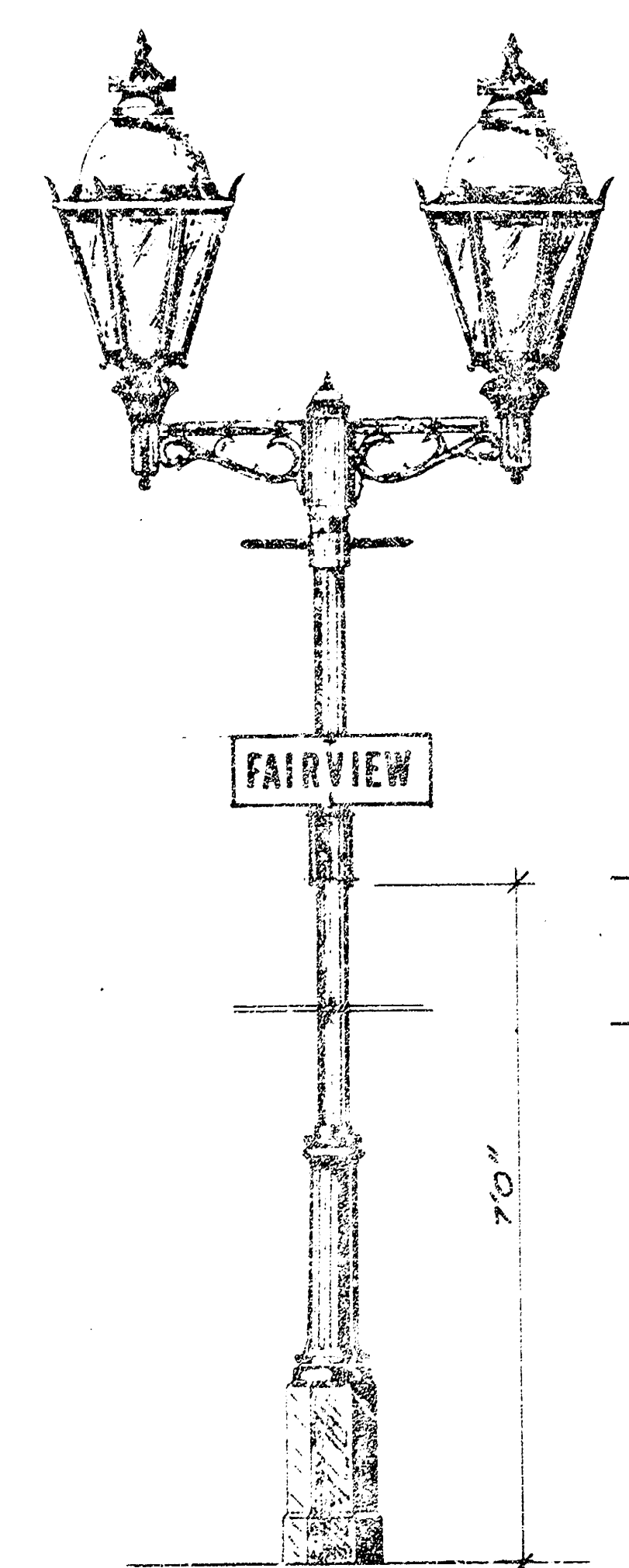
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ELECTRIC SERVICE INSTALLATION DETAIL C  
NO SCALE



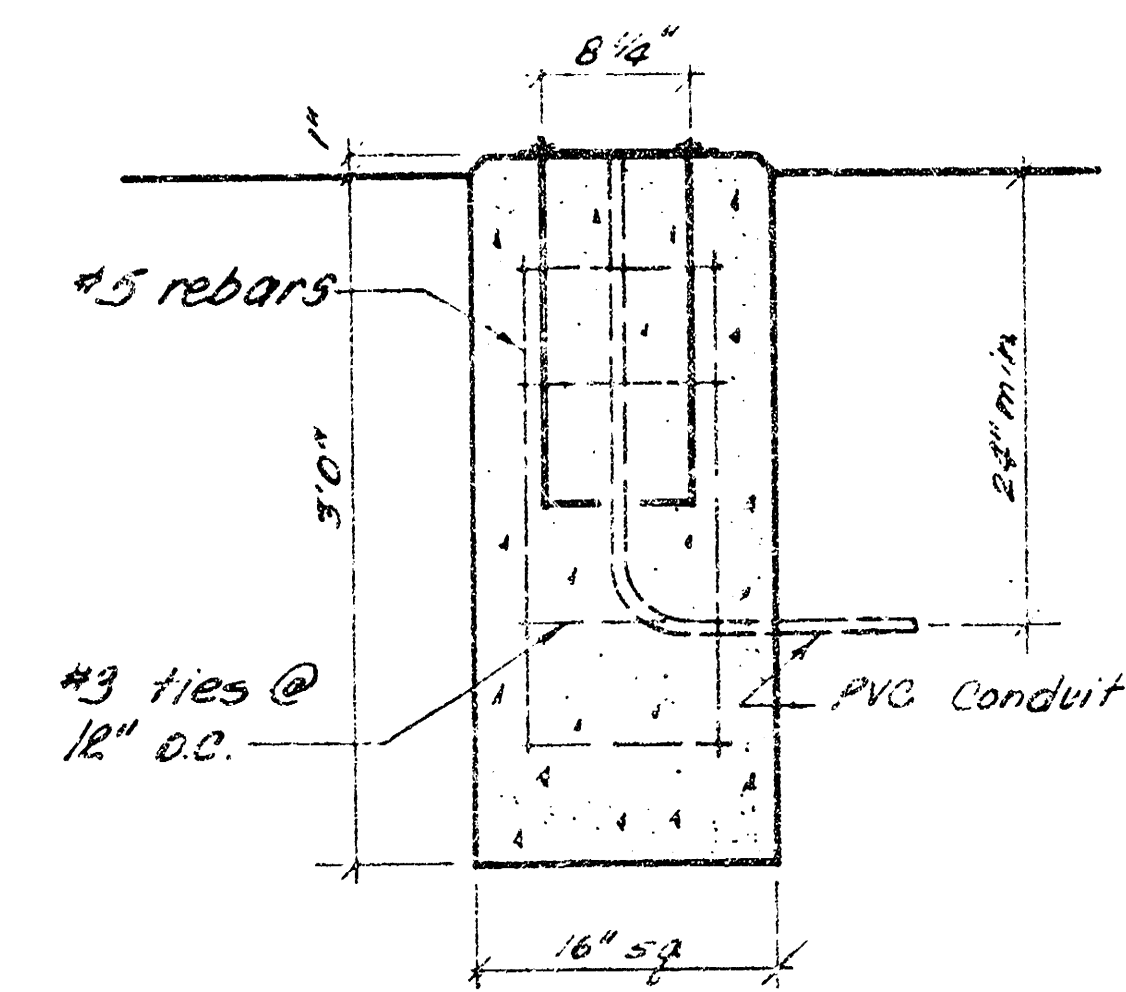
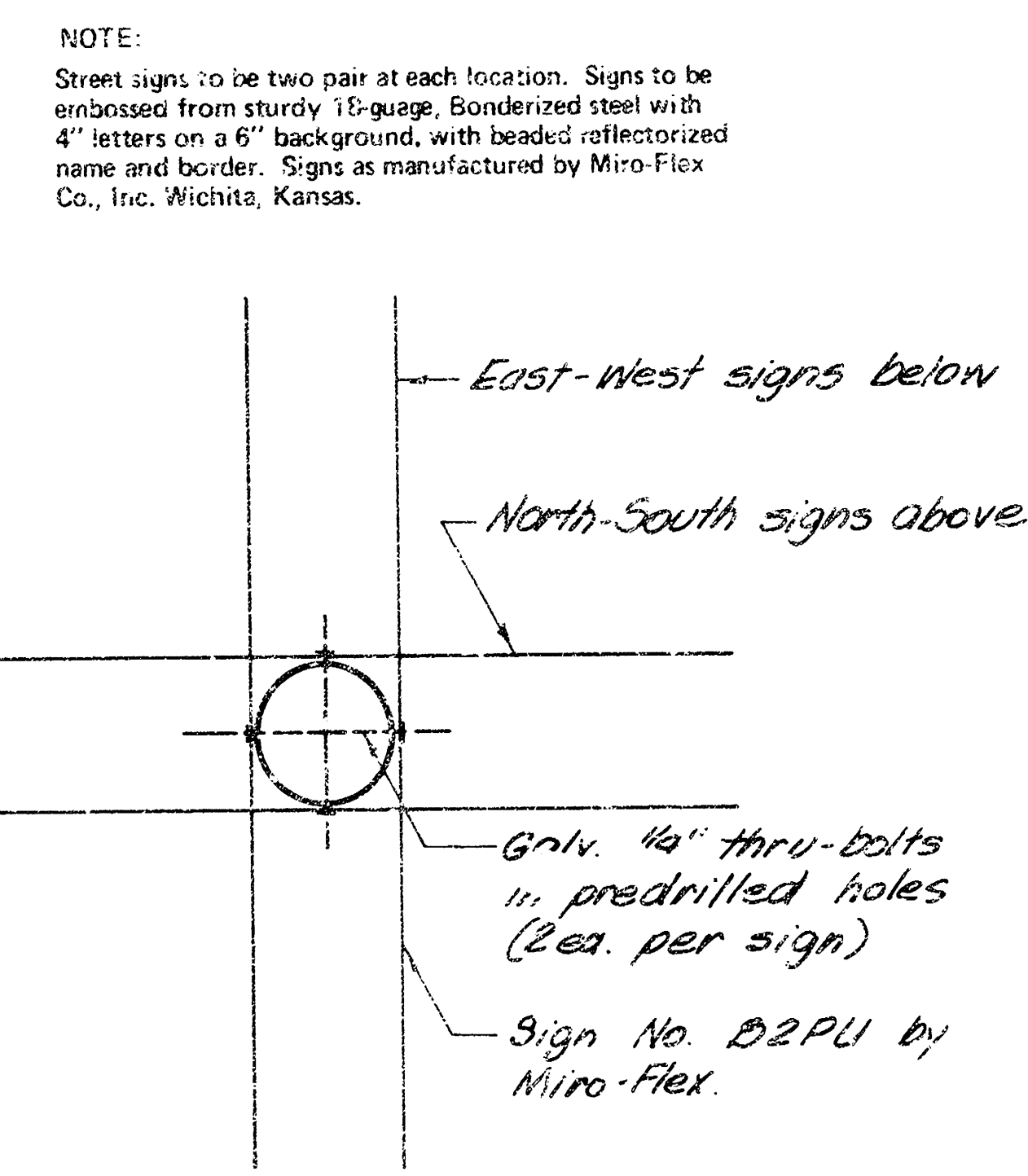
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NO SCALE



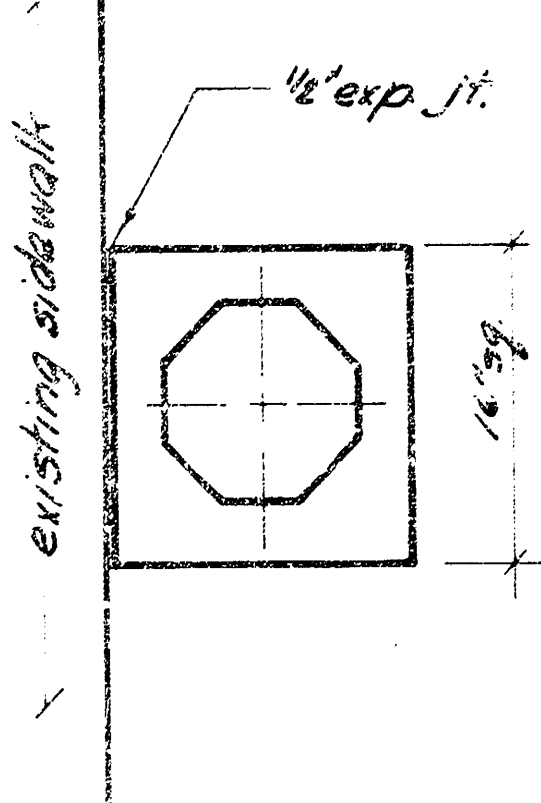
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ELECTRIC SERVICE INSTALLATION DETAIL B  
NO SCALE



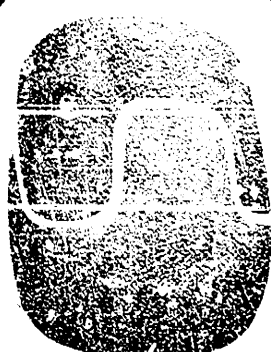
**d**  
10  
STREET SIGN MOUNTING DETAIL  
NO SCALE



**10**  
LIGHT POLE BASE  
SCALE 1\"/>



**e**  
10  
TYPICAL LIGHT POLE LOCATION  
SCALE 1\"/>



**Obinger-Smith Corporation**  
Consulting Engineers and Planners  
Design and Development  
625 First National Bank Building  
Wichita, Kansas 67202

Designed by: TOM MONTGOMERY  
Checked by: MARSHA CLOVER

Project: PEDESTRIAN LIGHTING IMPROVEMENTS  
CITY OF WICHITA, KANSAS  
SEPTEMBER 10, 1978

Sheet Title: DETAILS

Sheet 10 of 10