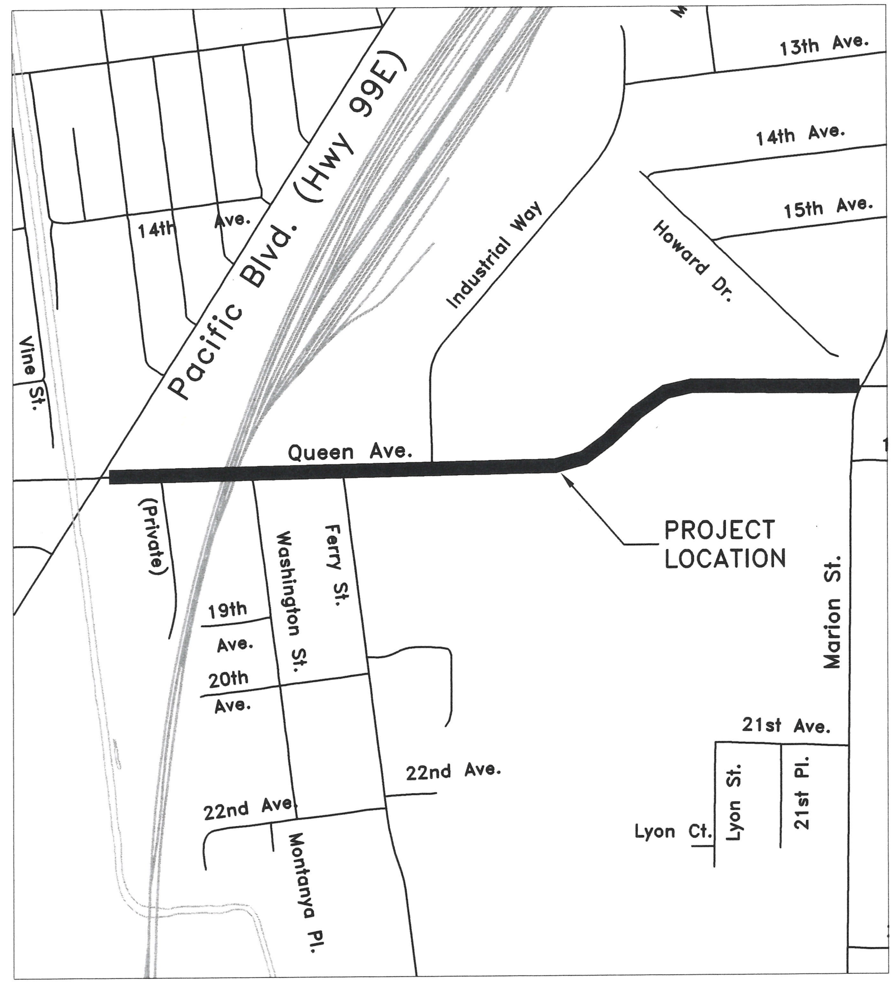
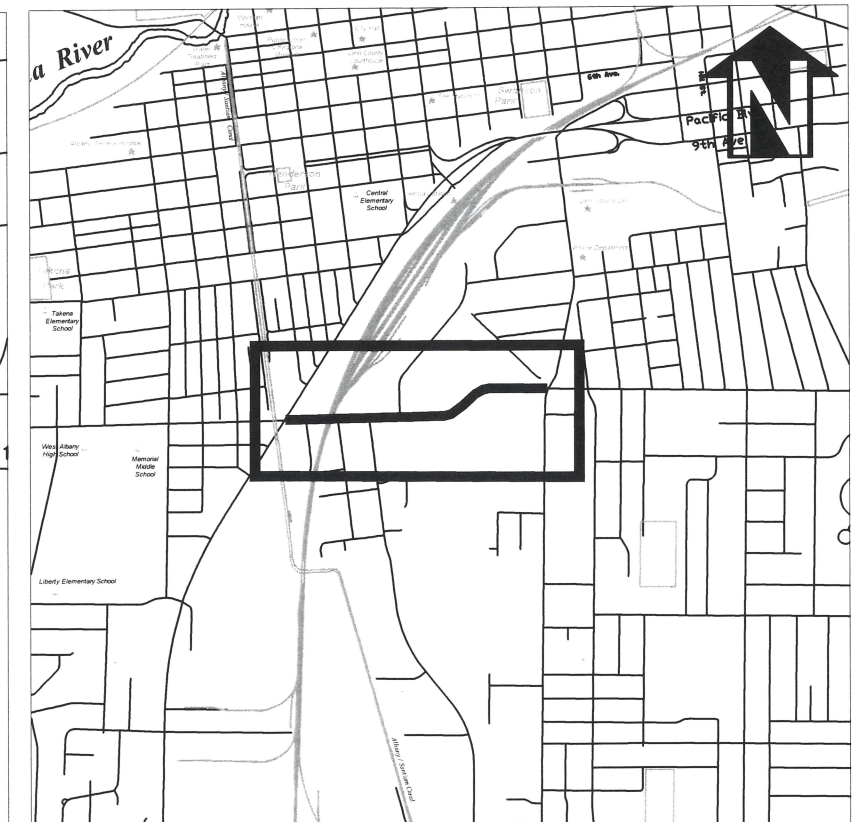
# CITY OF ALBANY

## ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET

### SHEET INDEX






Vicinity Map
Not to Scale

### GENERAL NOTES

1. ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF ALBANY STANDARD CONSTRUCTION SPECIFICATIONS AND ASSOCIATED STANDARD DRAWINGS. THE CURRENT VERSION OF THE CITY OF ALBANY STANDARD CONSTRUCTION SPECIFICATIONS CAN BE FOUND ON THE CITY'S WEBSITE AT WWW.CITYOFALBANY.NET.

2. UTILITIES SHOWN ARE FOR REFERENCE ONLY. FOR A FIELD LOCATE, CALL THE UTILITIES NOTIFICATIONS CENTER AT 1-800-332-2344.

3. OPERATING ACCESS FOR CITY MAINTENANCE PERSONNEL TO EXISTING AND NEW WATER VALVES AND MANHOLES SHALL BE CONTINUOUSLY MAINTAINED BY THE CONTRACTOR DURING ALL CONSTRUCTION ACTIVITIES.

4. CONTRACTOR SHALL VERIFY ALL EXISTING PIPE ELEVATIONS, PIPE DIAMETERS, AND PIPE MATERIALS AT CONNECTION AND ABANDONMENT LOCATIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO ENGINEER PRIOR TO BEGINNING WORK.

5. ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987).

6. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER INSTALLATION AND MAINTENANCE OF ALL EROSION PREVENTION SEDIMENT CONTROL (EPSC) MEASURES IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED BY THE CITY OF ALBANY, AND VEGETATION/LANDSCAPING IS ESTABLISHED. FOR GUIDANCE, REFER TO THE CITY OF ALBANY EPSC MANUAL WHICH CAN BE FOUND AT www.cityofalbany.net.

DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

REVISIONS

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

CITY OF ALBANY · OREGON ·

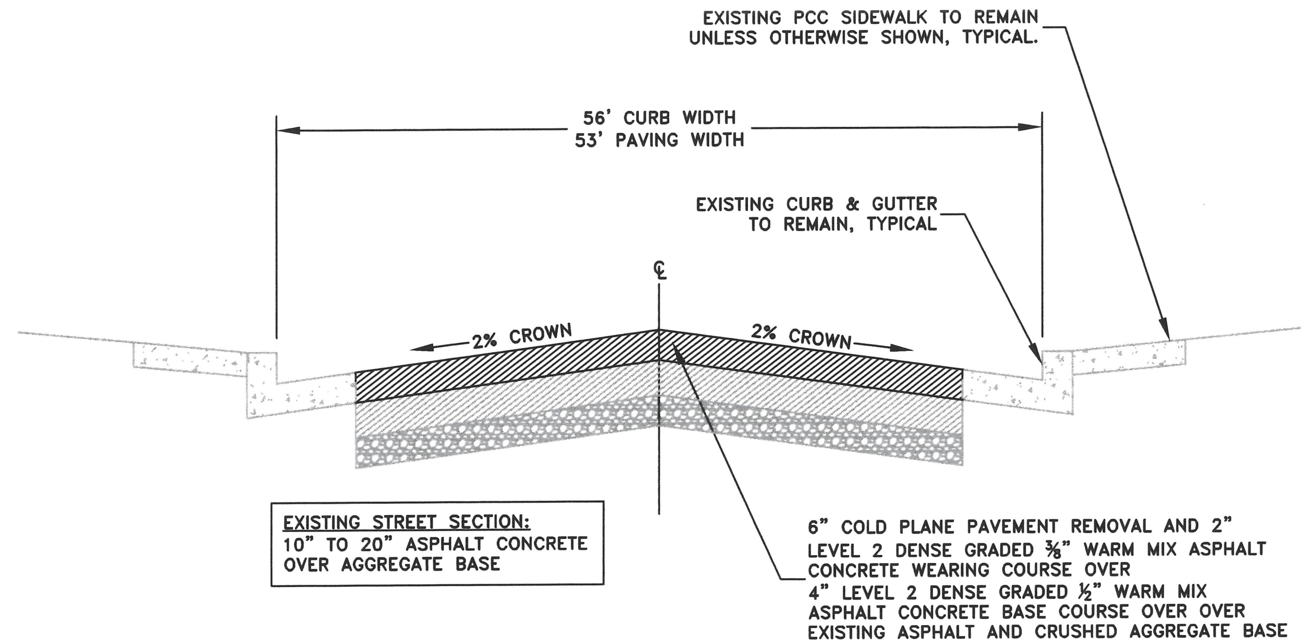
ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET

REGISTERED PROFESSIONAL ENGINEER
56,471PE
Christopher L. Cerklewski
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

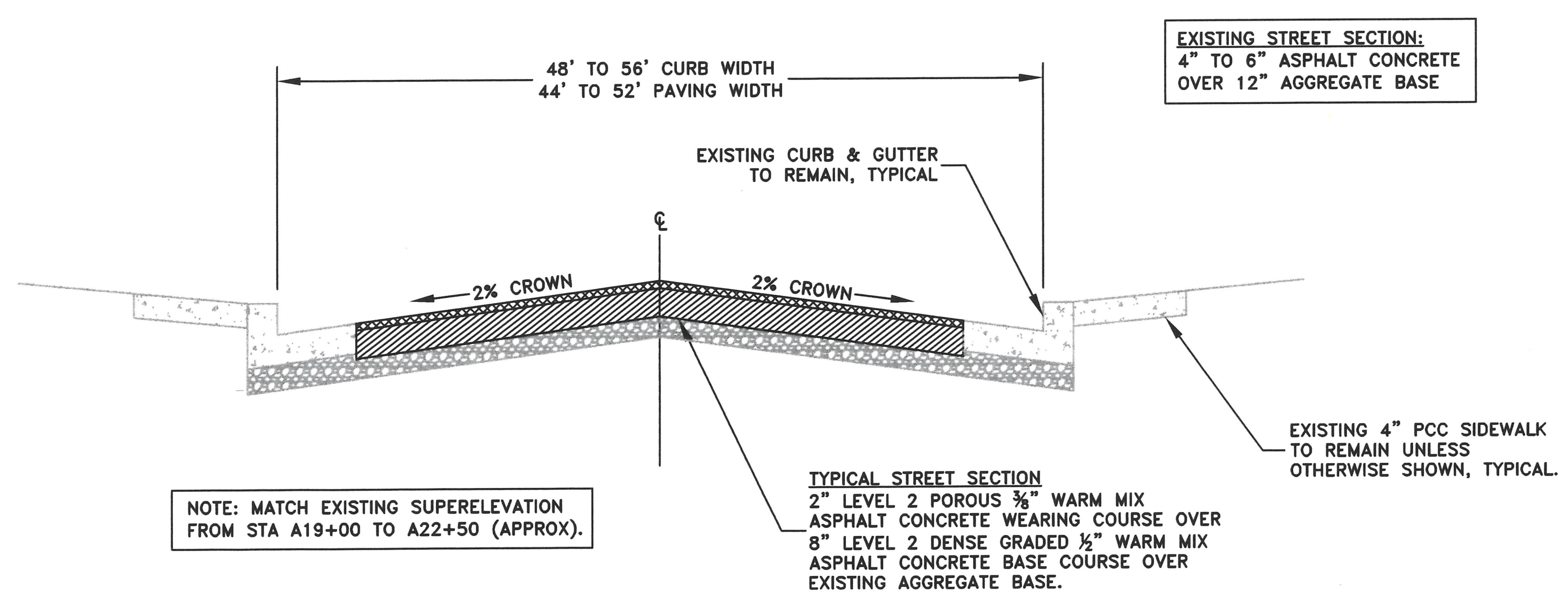
EXPIRATION DATE: 12/31/2025

SHEET NO. 1 OF 50
PROJECT NO: ST-24-01
FILE: COVER.DWG

## QUEEN AVENUE: STA A3+00 TO A11+72
## TYPICAL STREET CROSS SECTION
(NOT TO SCALE)




## QUEEN AVENUE: STA A11+72 TO A30+95
## TYPICAL STREET CROSS SECTION
(NOT TO SCALE)

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**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**TYPICAL STREET CROSS SECTIONS**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
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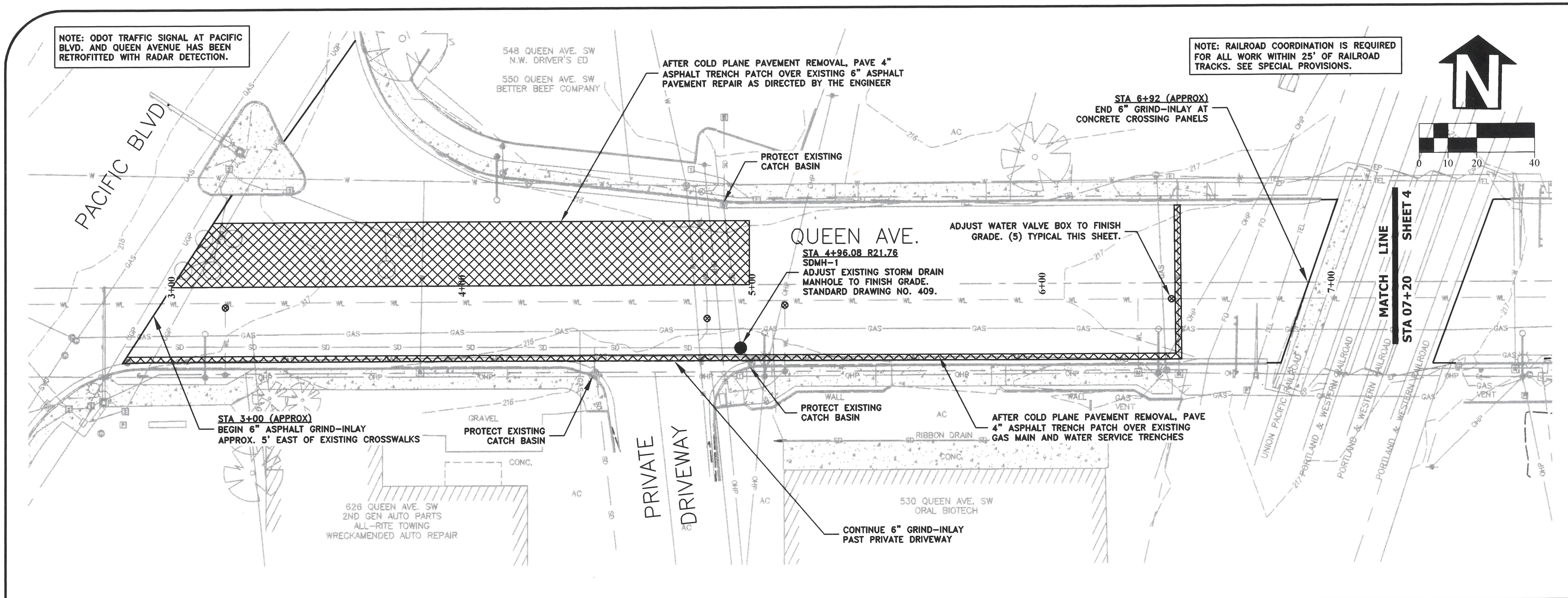
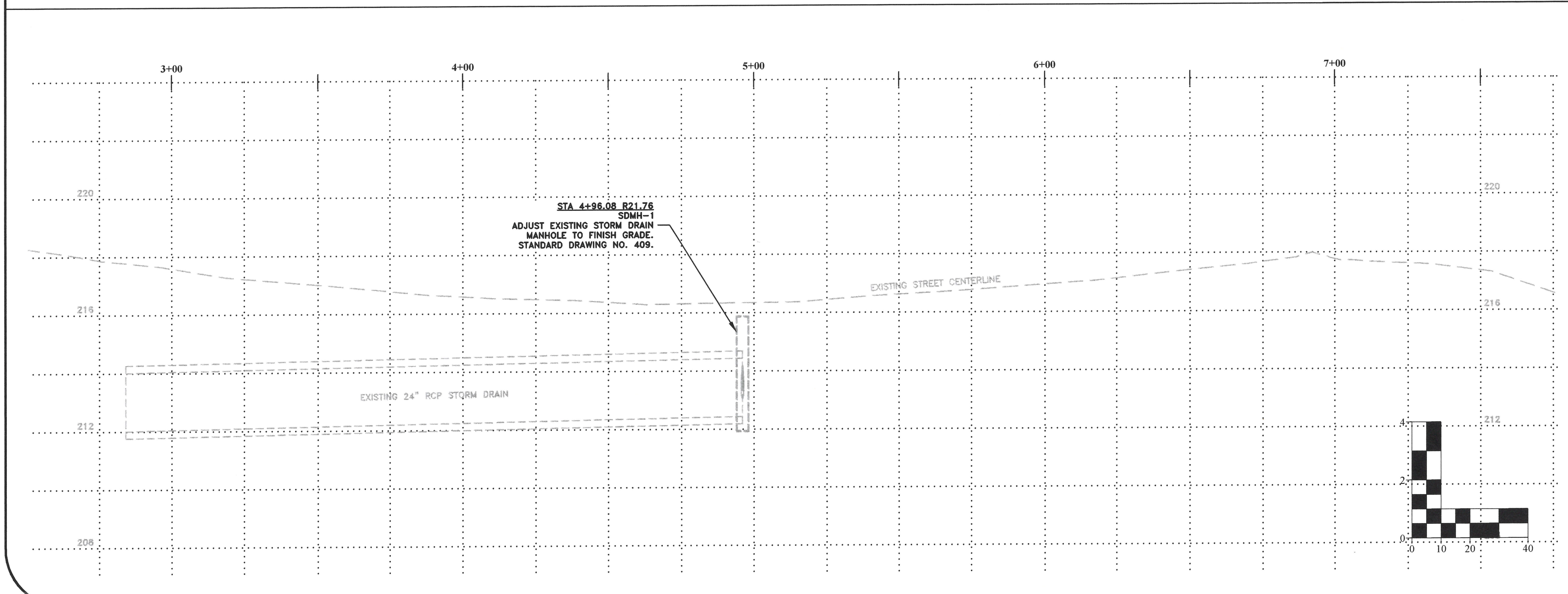
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 2 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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CITY OF ALBANY OREGON

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**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**STREET AND STORM DRAIN CONSTRUCTION**

REGISTERED PROFESSIONAL ENGINEER
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JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 3 OF 50
PROJECT NO: ST-24-01
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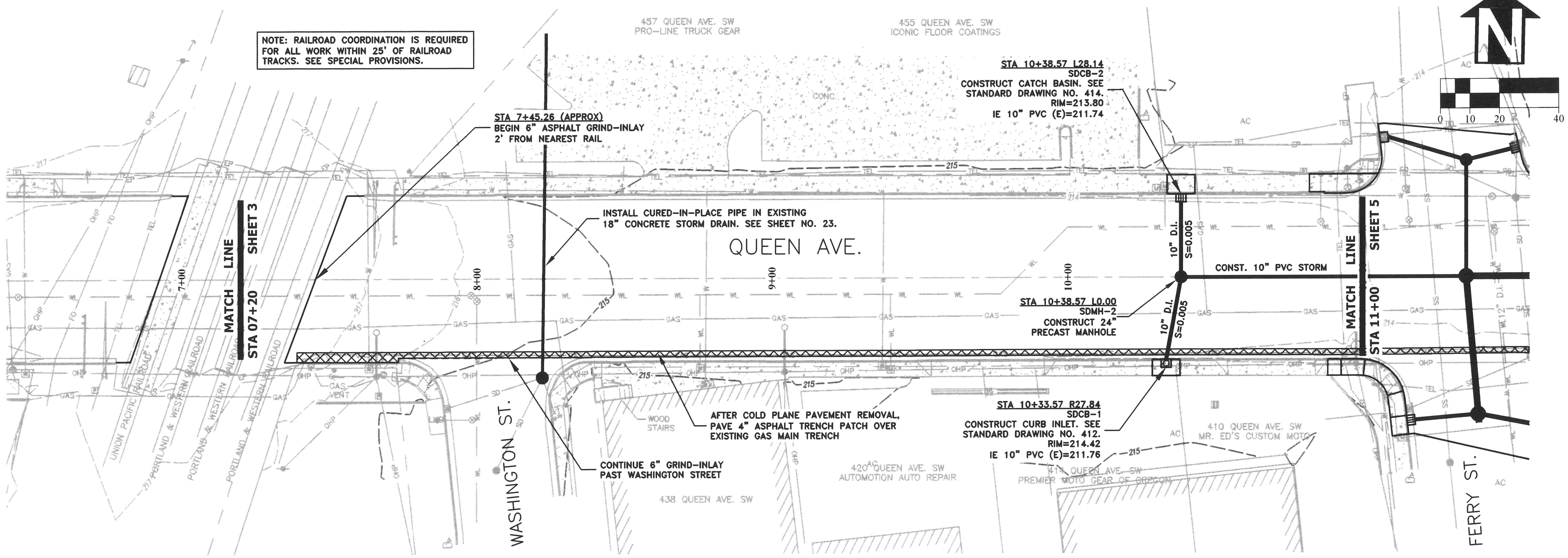


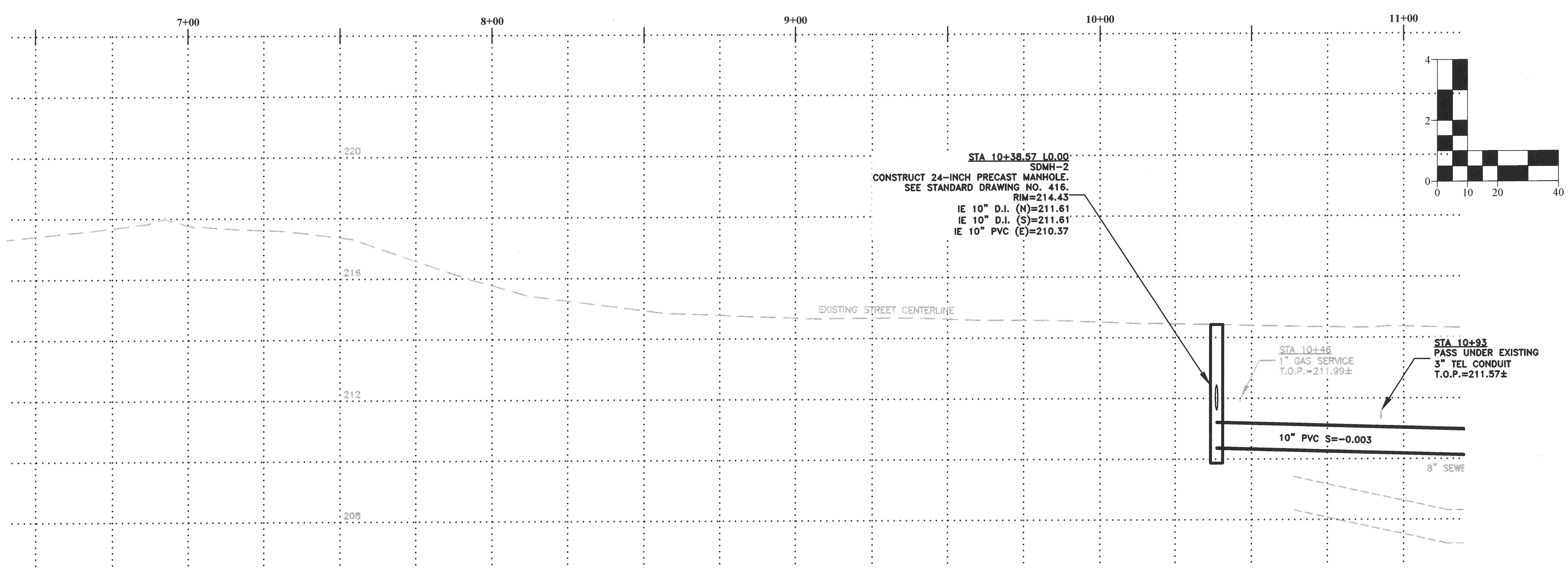


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SHEET NO. 4 OF 50
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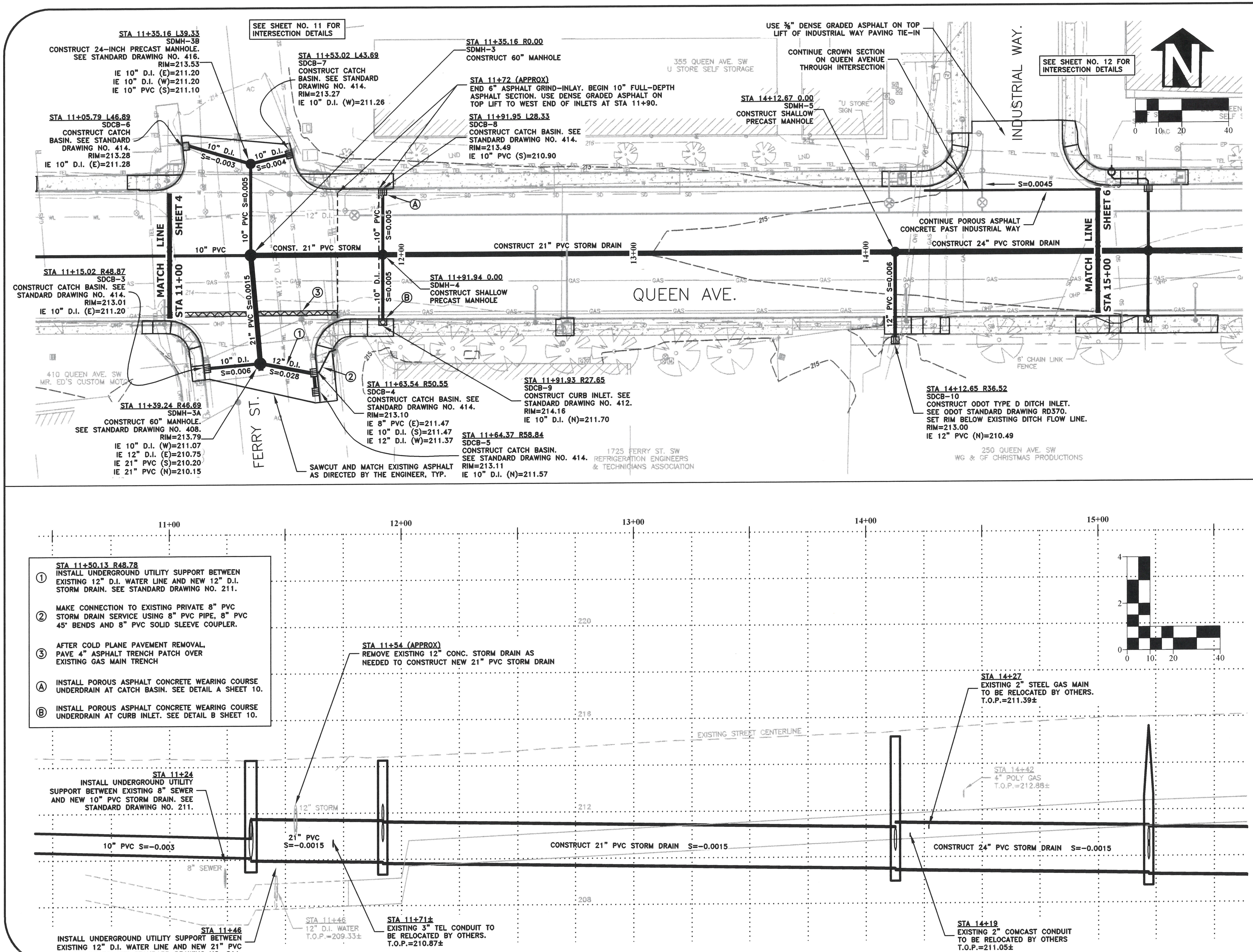


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SHEET NO. 5 OF 50
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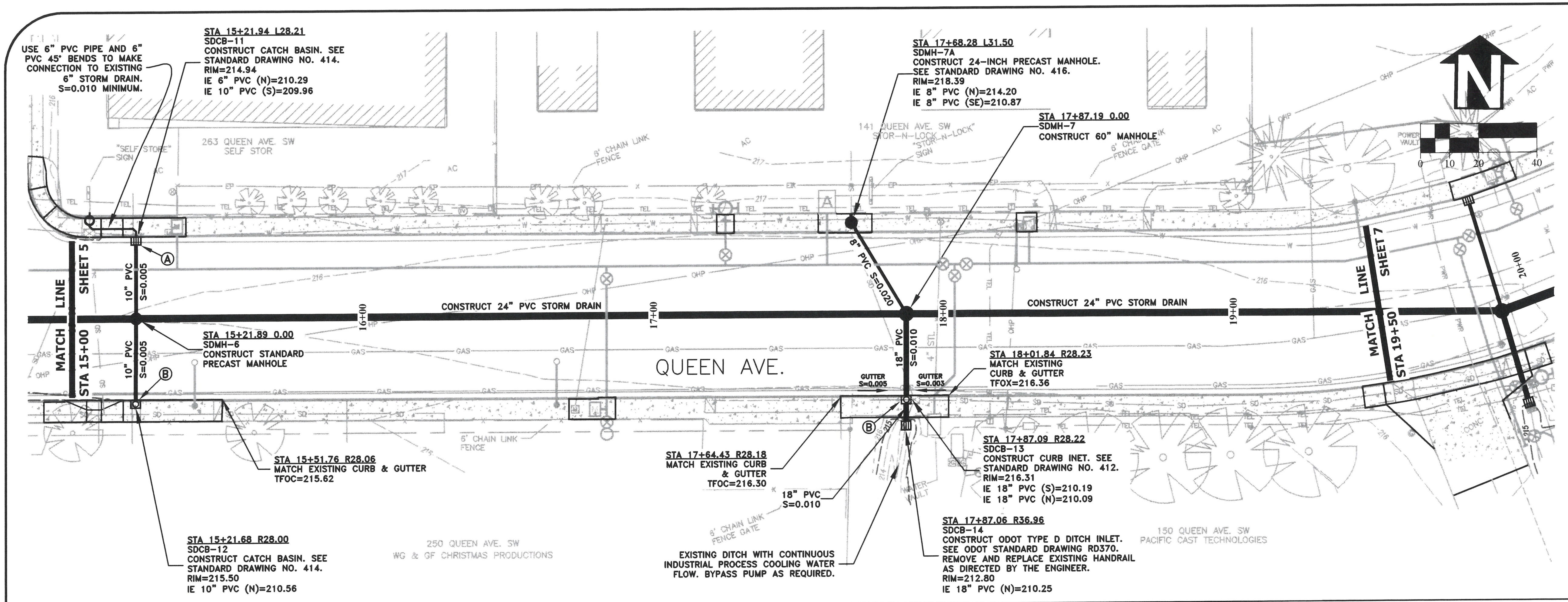


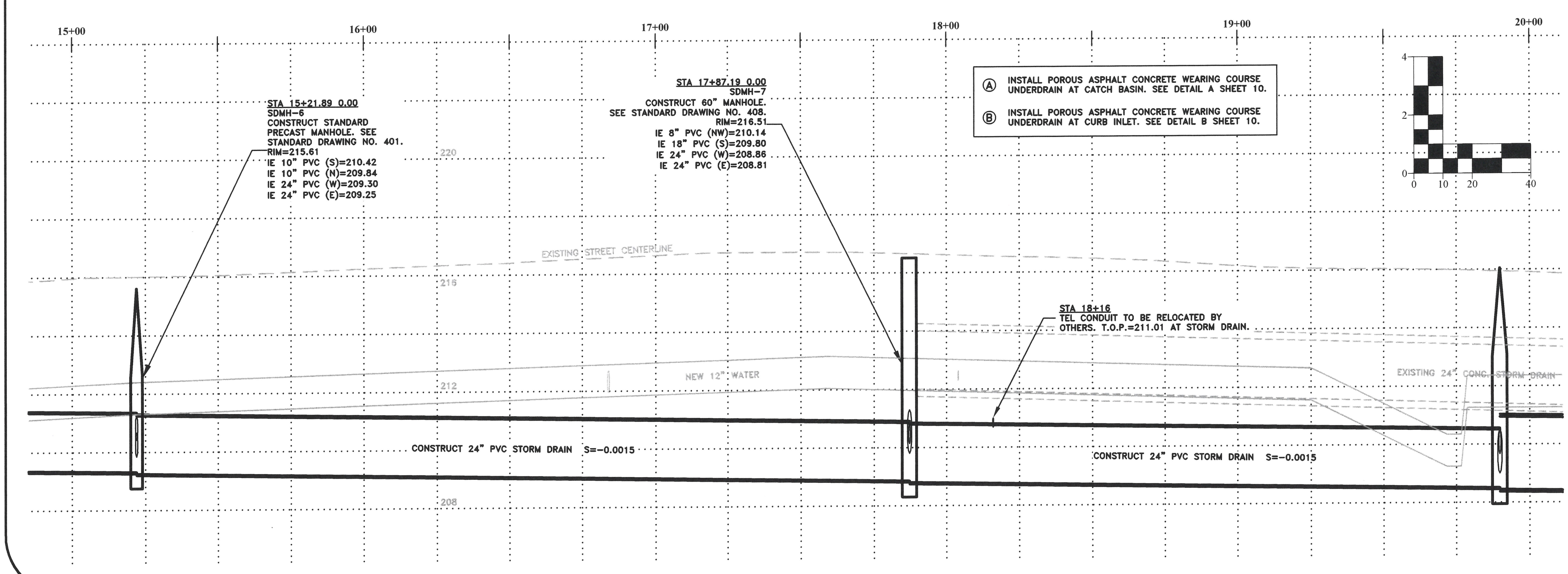


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SHEET NO. 6 OF 50
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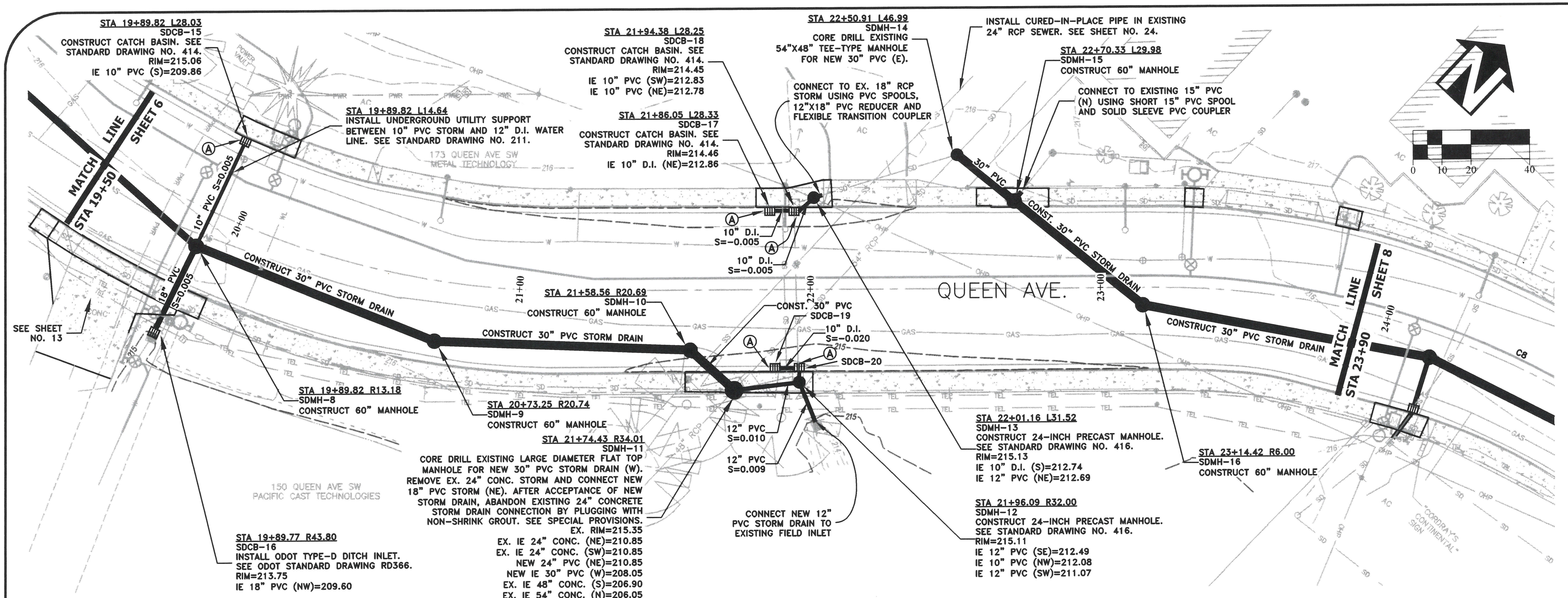


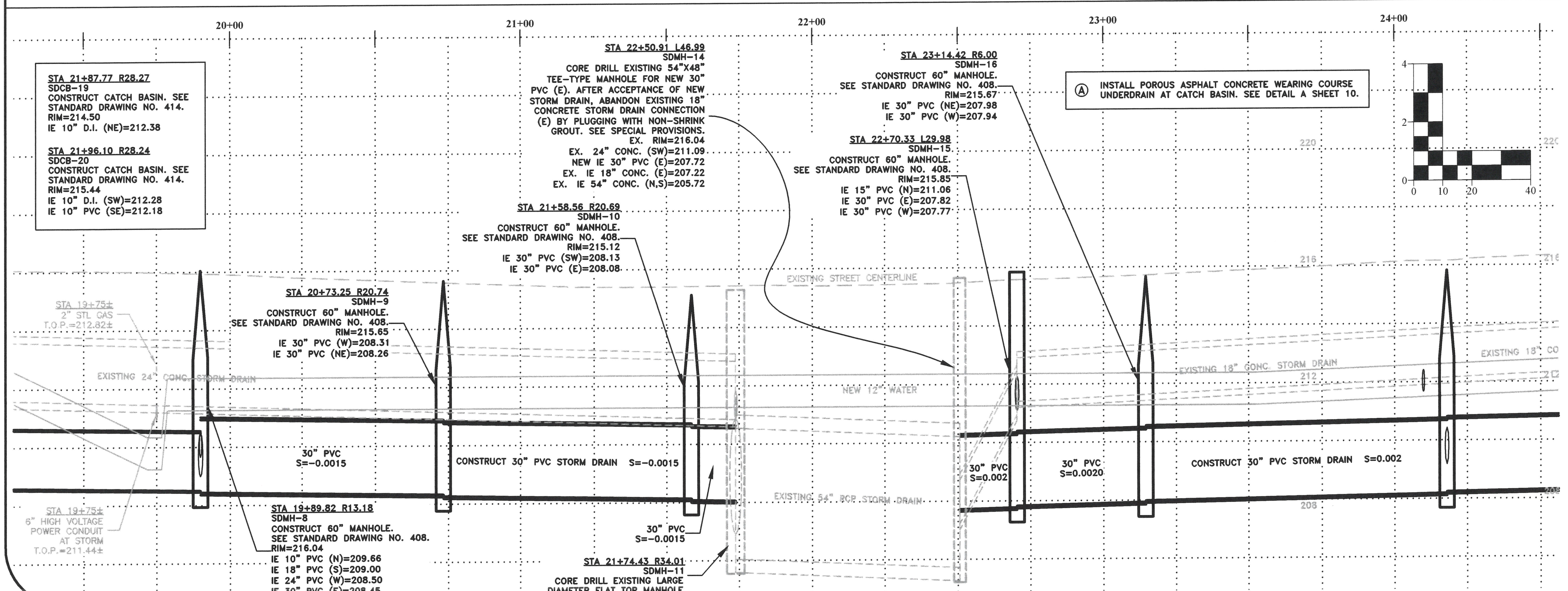


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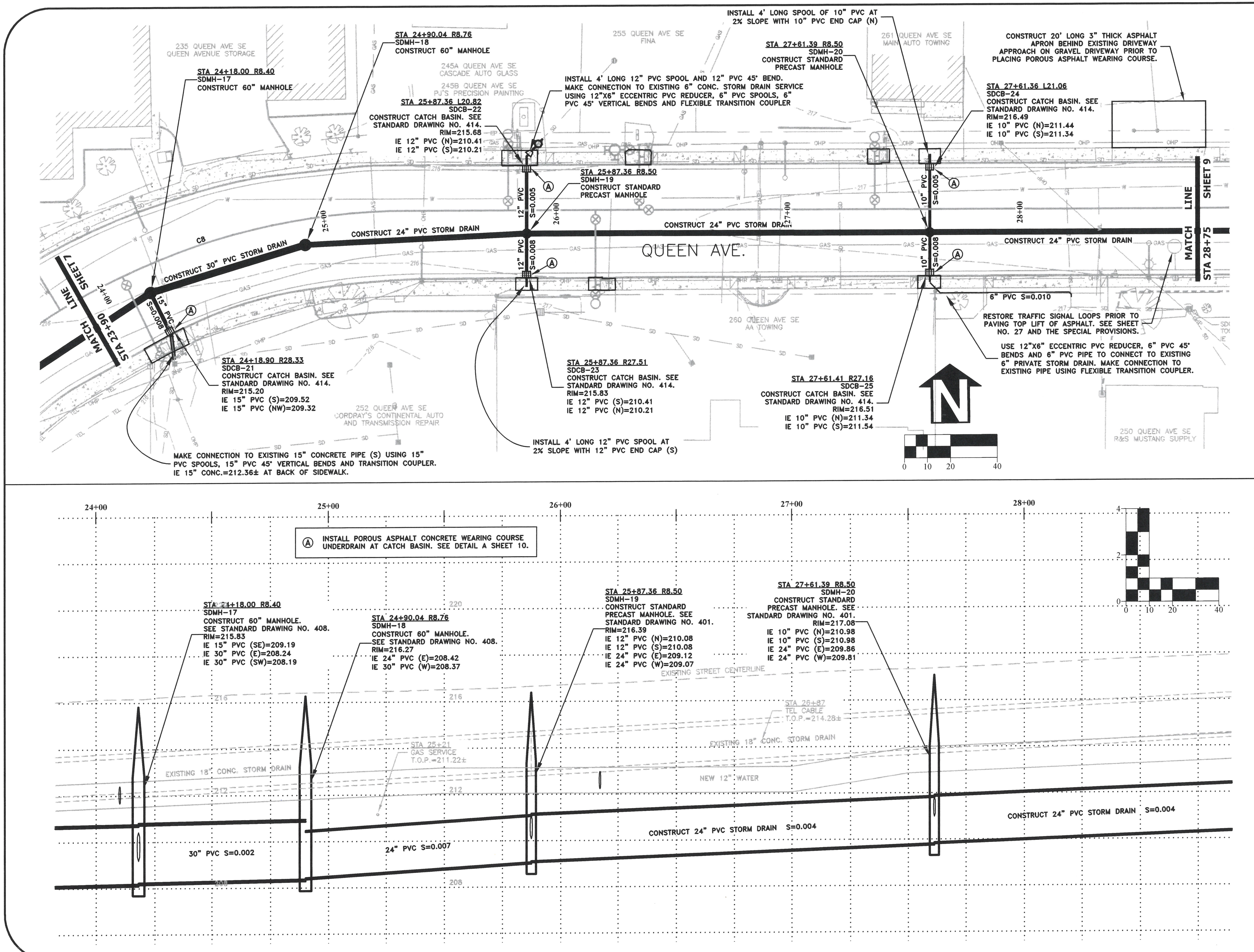
SHEET NO. 7 OF 50

PROJECT NO: ST-24-01

FILE: BASE.DWG

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SHEET NO. 8 OF 50
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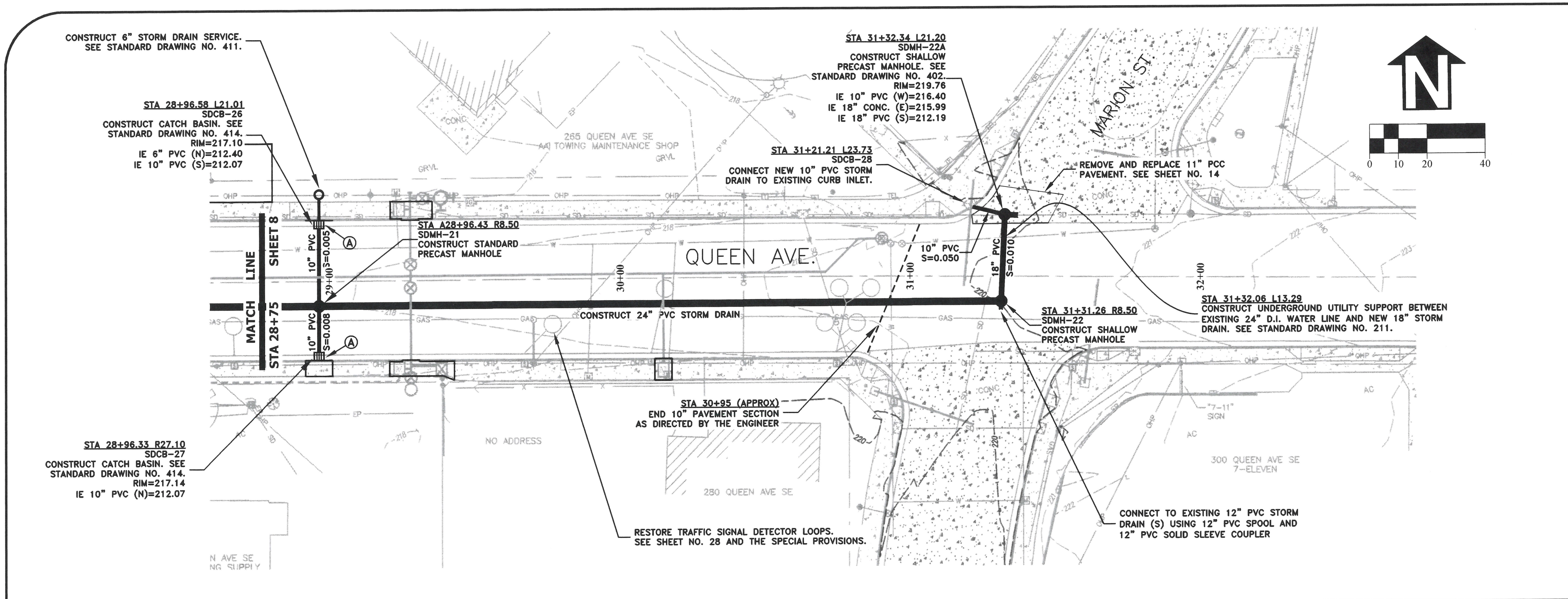


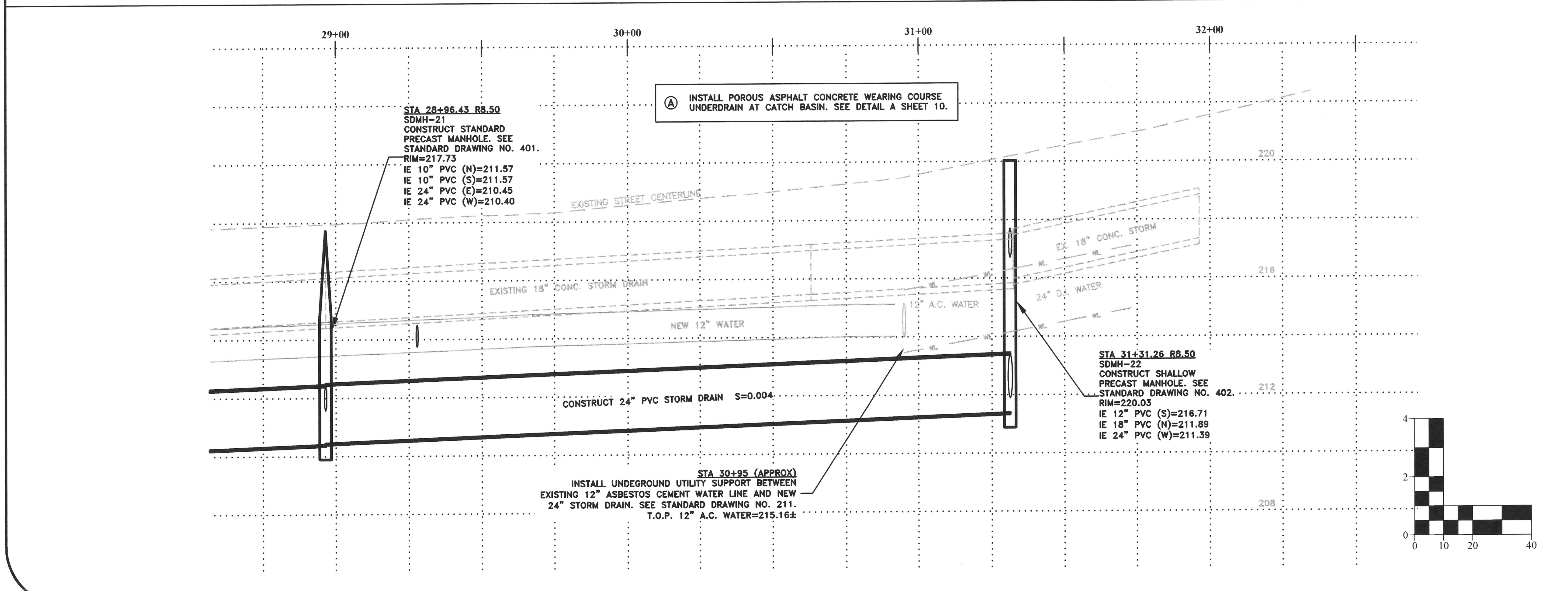


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# PUBLIC WORKS DEPARTMENT
## ENGINEERING SERVICES

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### STREET AND STORM DRAIN CONSTRUCTION

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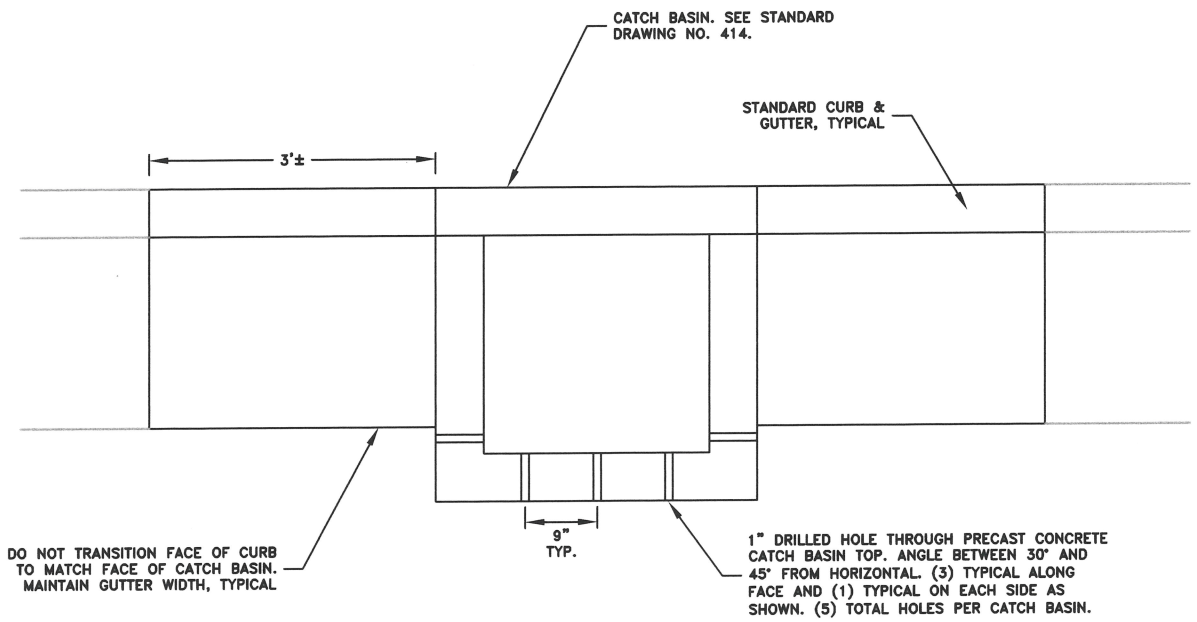
EXPIRATION DATE: 12/31/2025

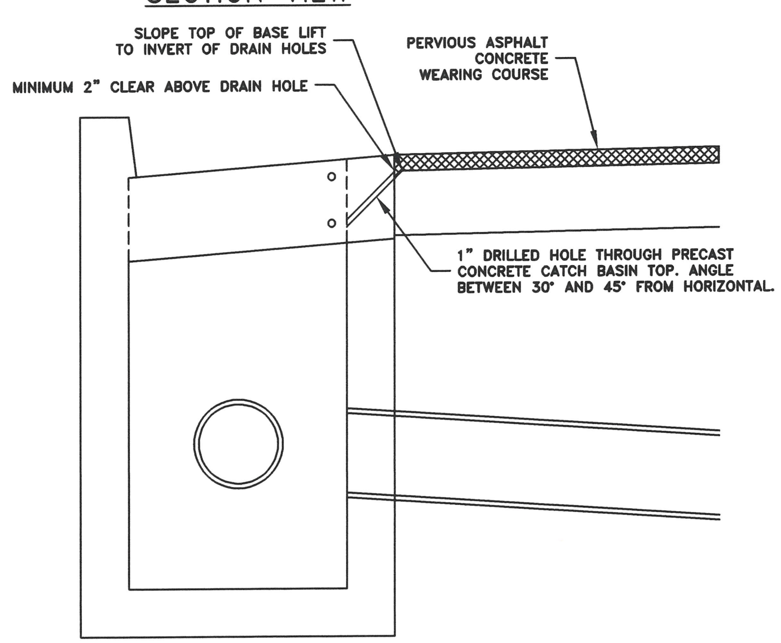
SHEET NO. 9 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

## DETAIL A:
## POROUS ASPHALT CONCRETE WEARING COURSE UNDERDRAIN AT CATCH BASIN
NOT TO SCALE

### PLAN VIEW

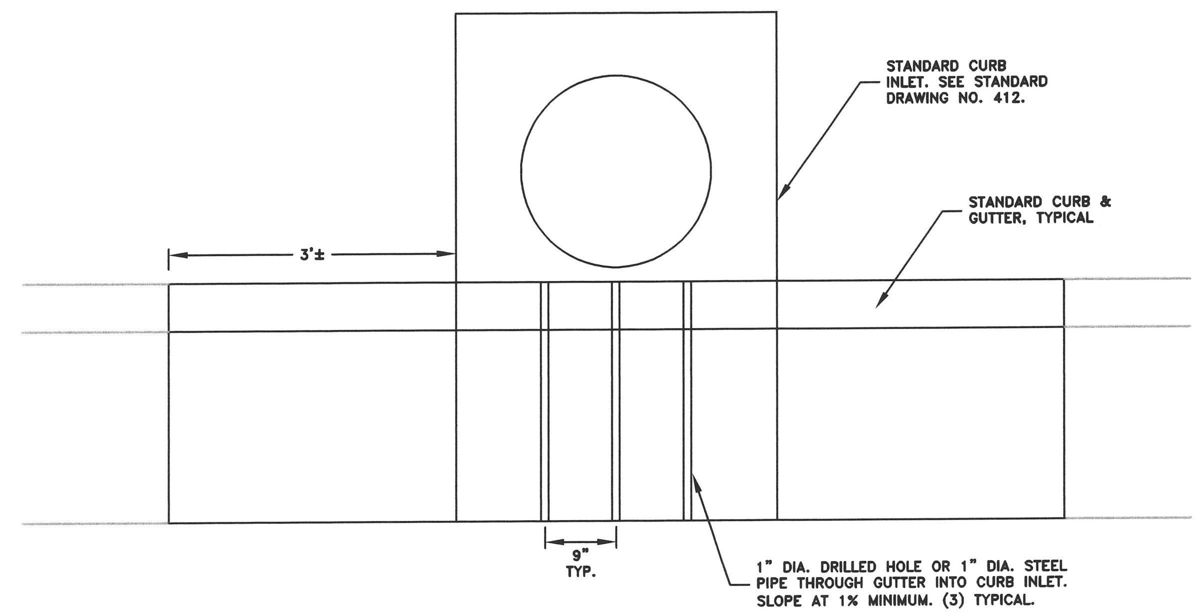



### SECTION VIEW

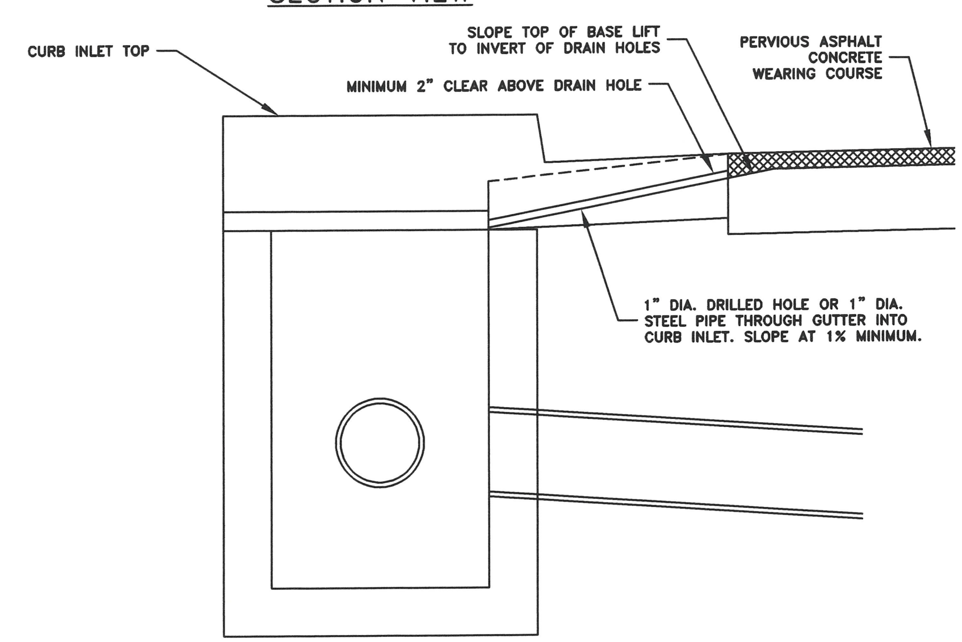



## DETAIL B:
## POROUS ASPHALT CONCRETE WEARING COURSE UNDERDRAIN AT CURB INLET
NOT TO SCALE

### PLAN VIEW




### SECTION VIEW

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**ENGINEERING SERVICES**

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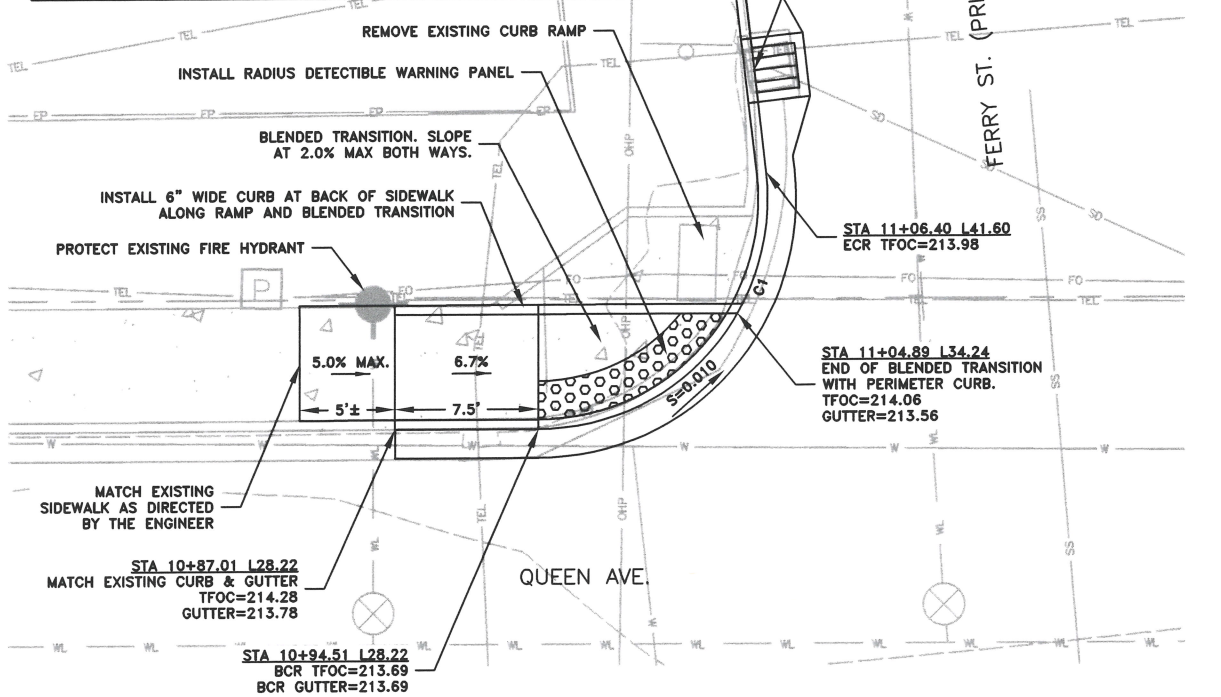
**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**STORM DRAIN DETAILS**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
Christopher L Cerklewski
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

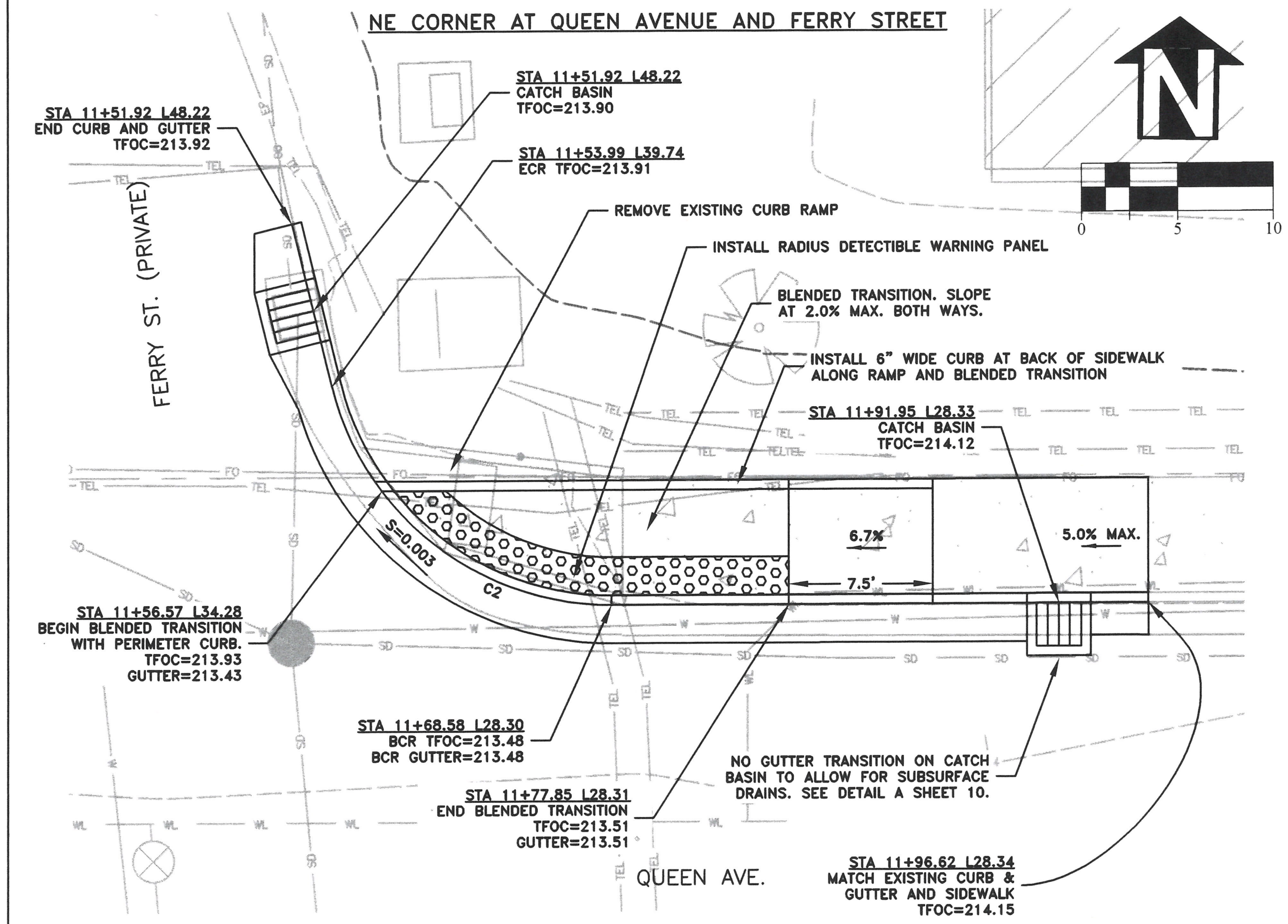
SHEET NO. 10 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

## NW CORNER AT QUEEN AVENUE AND FERRY STREET

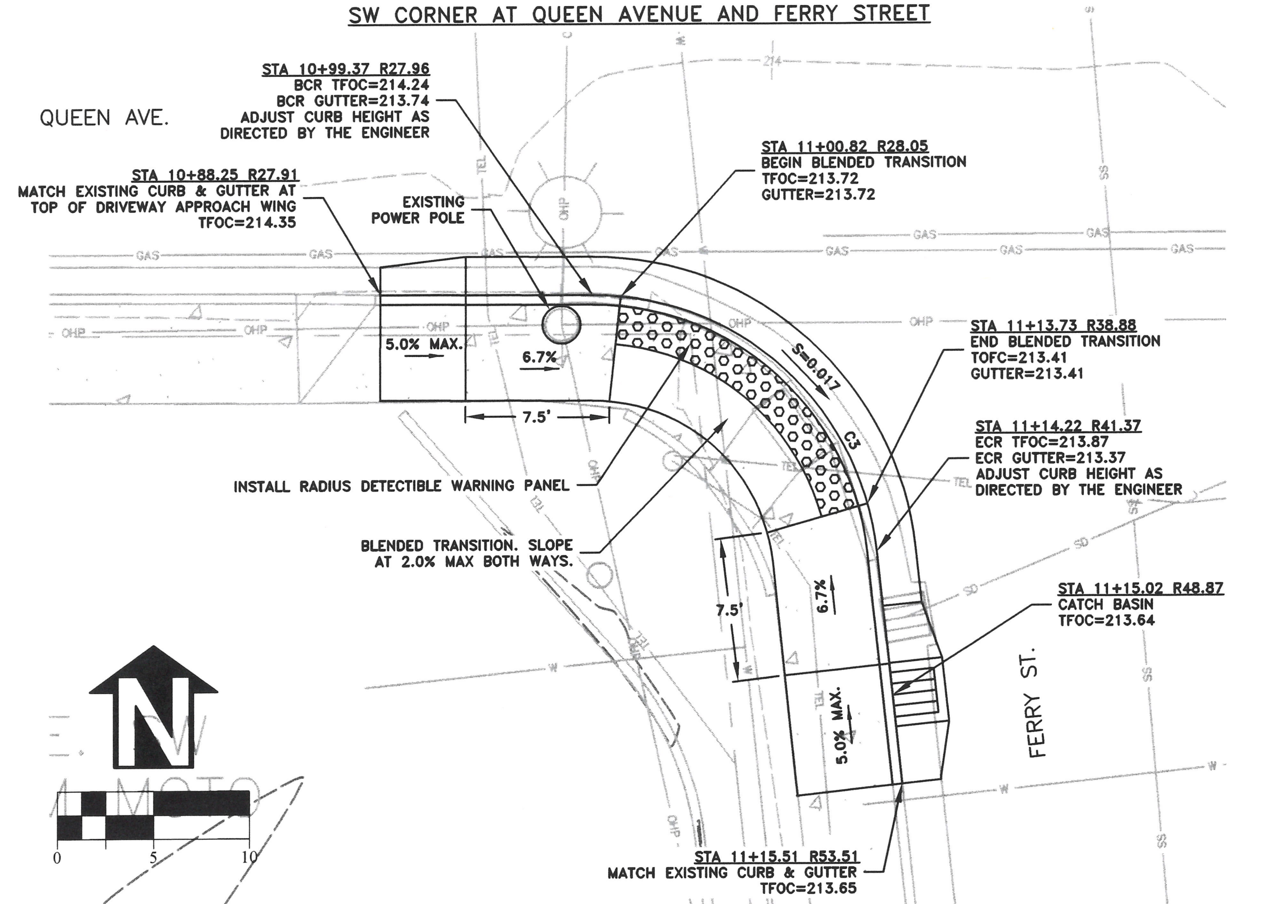
| HORIZONTAL CURVE TABLE | | | | | |
|---|---|---|---|---|---|
| CURVE | RADIUS | LENGTH | CHORD LENGTH | CHORD DIRECTION | Δ |
| C1 | 12.00' | 20.20' | 17.90' | N40° 28' 36"E | 96.47° |
| C2 | 15.00' | 19.99' | 18.55' | N53° 03' 32"W | 76.37° |
| C3 | 15.00' | 21.89' | 20.00' | S49° 04' 39"E | 83.63° |
| C4 | 15.00' | 25.09' | 22.27' | S41° 02' 09"W | 95.85° |



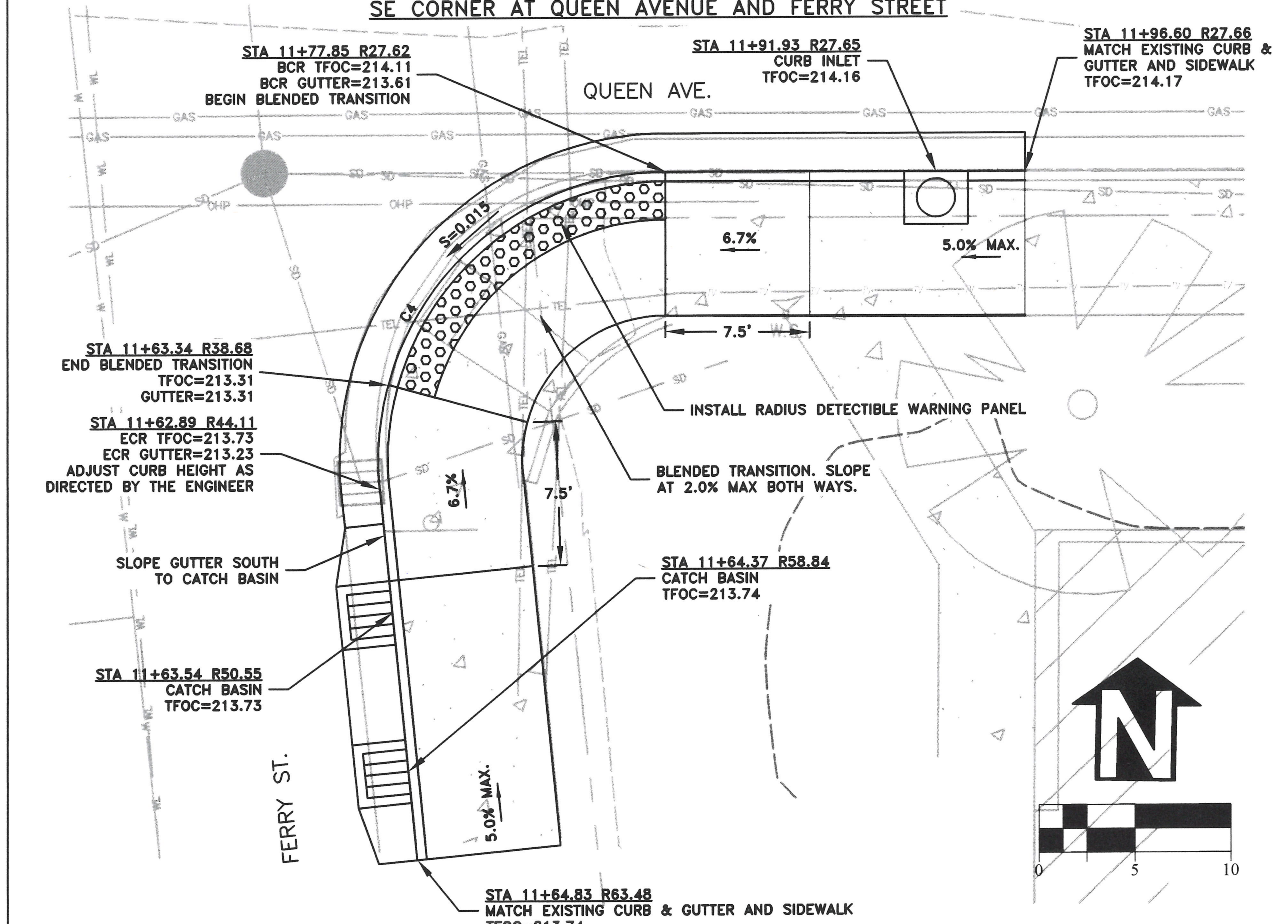

## NE CORNER AT QUEEN AVENUE AND FERRY STREET




## SW CORNER AT QUEEN AVENUE AND FERRY STREET




## SE CORNER AT QUEEN AVENUE AND FERRY STREET

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
INTERSECTION DETAILS

REGISTERED PROFESSIONAL ENGINEER
56,471PE
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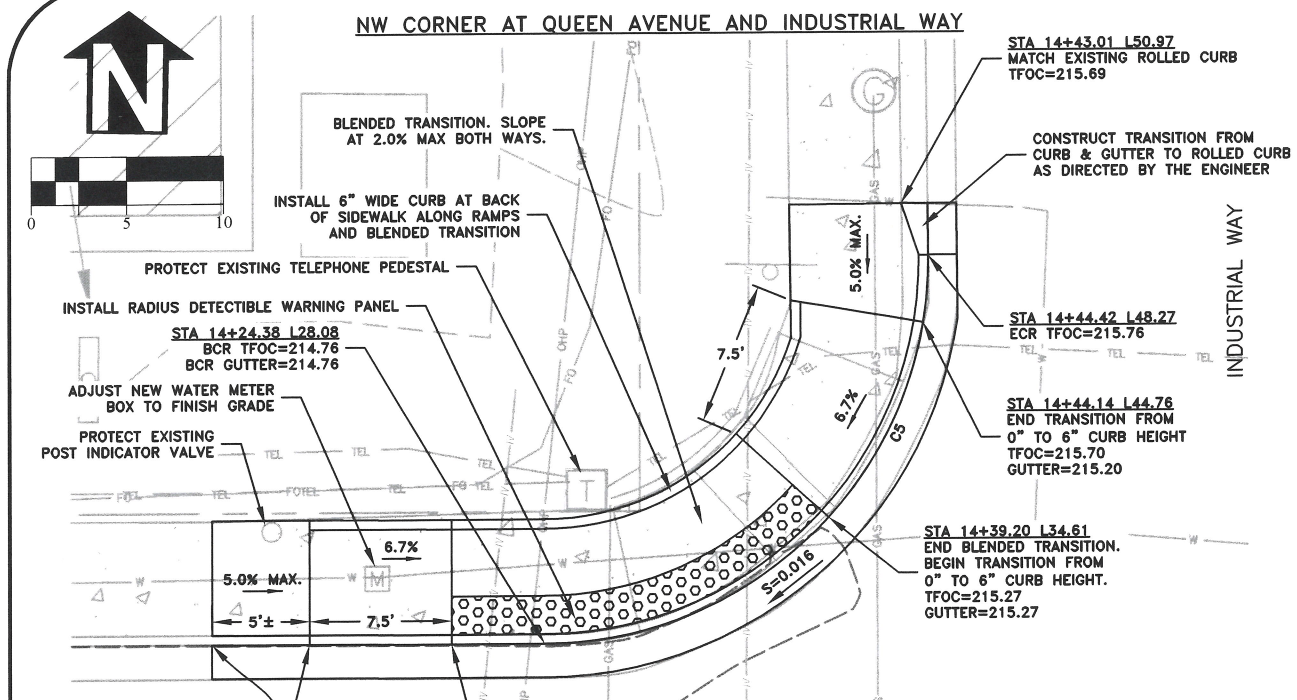
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

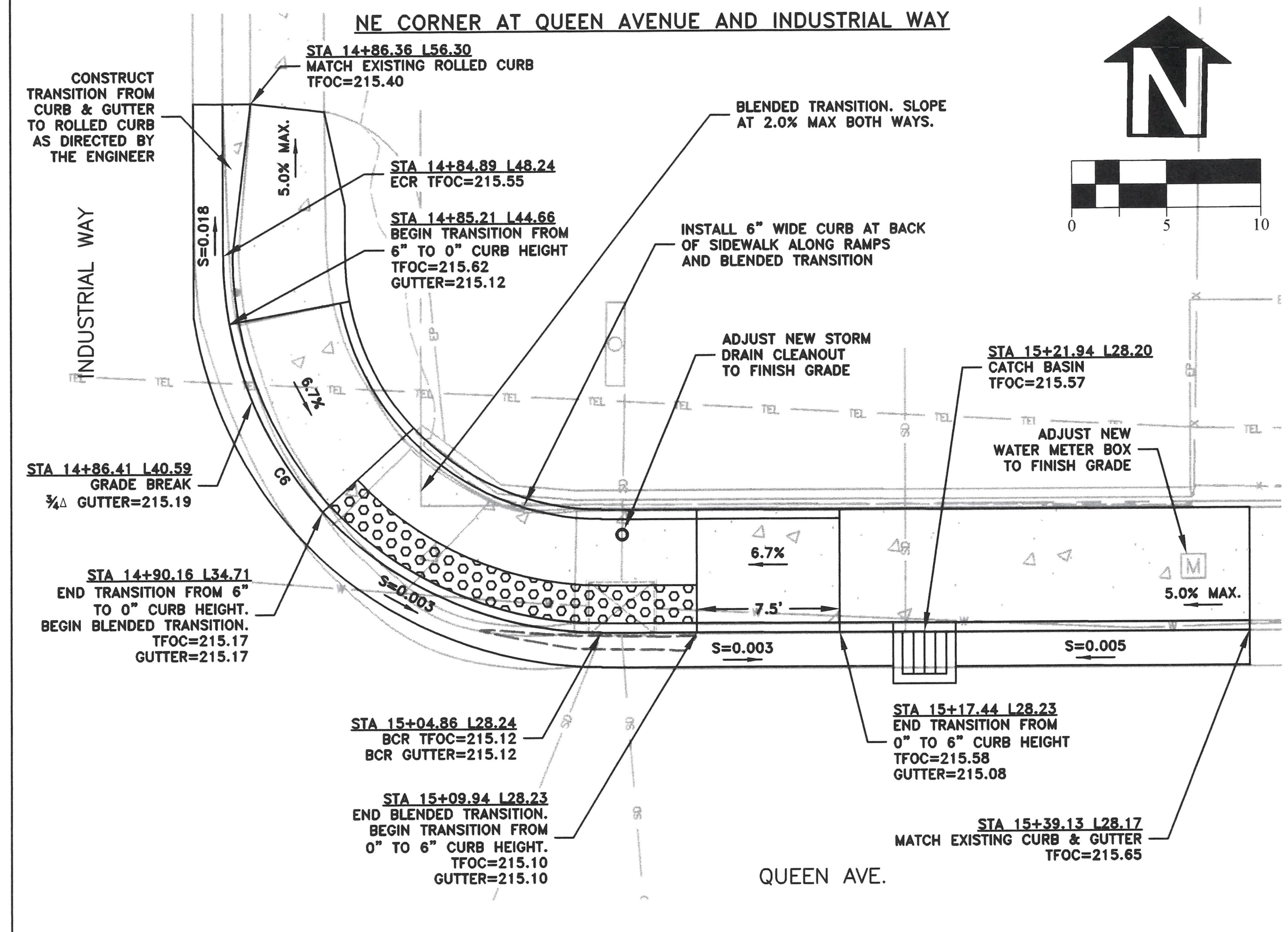
SHEET NO. 11 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

## NW CORNER AT QUEEN AVENUE AND INDUSTRIAL WAY

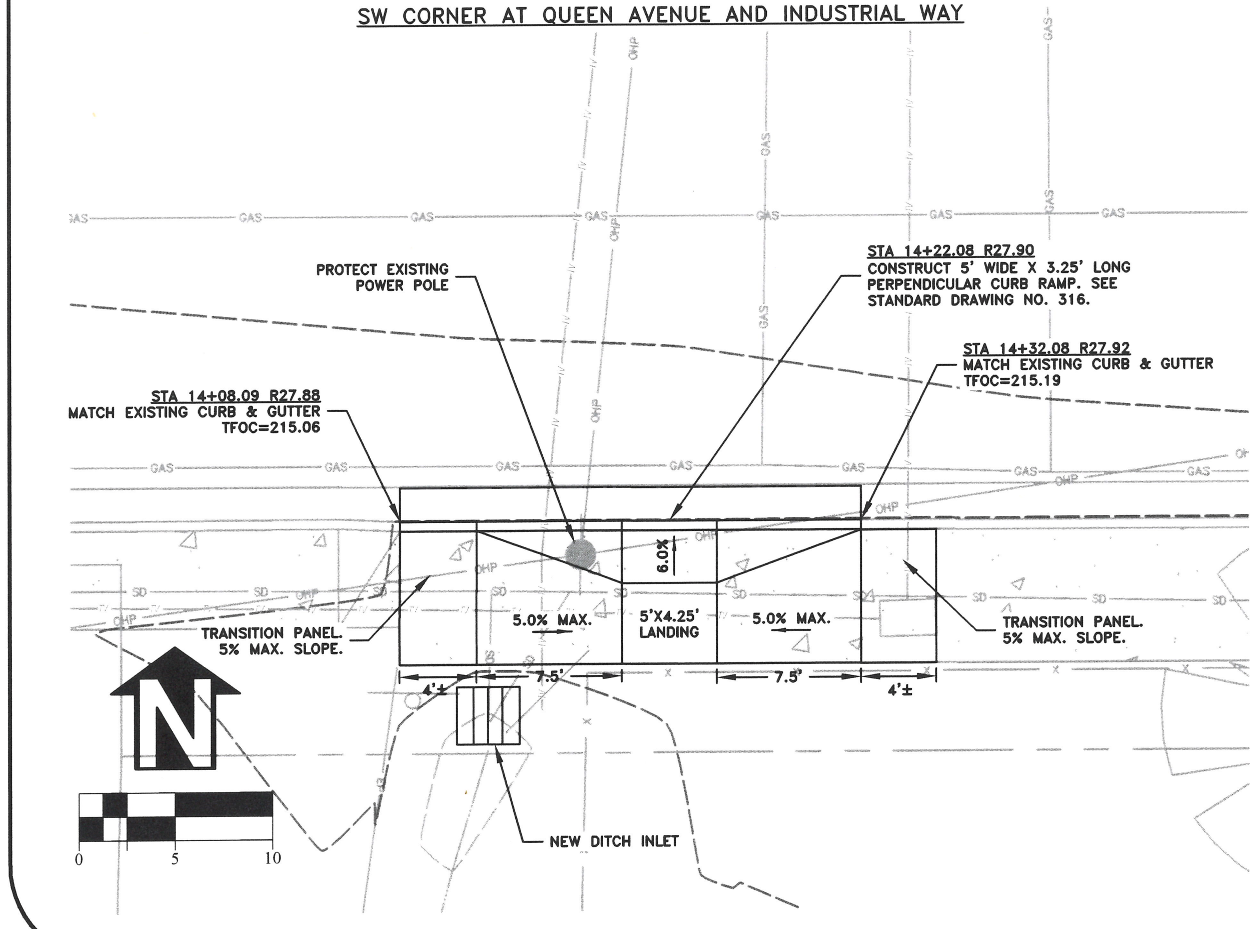



| HORIZONTAL CURVE TABLE | | | | | |
|---|---|---|---|---|---|
| CURVE | RADIUS | LENGTH | CHORD LENGTH | CHORD DIRECTION | Δ |
| C5 | 20.00' | 31.64' | 28.44' | N43° 37' 48"E | 90.64° |
| C6 | 20.00' | 31.39' | 28.26' | N46° 06' 40"W | 89.92° |

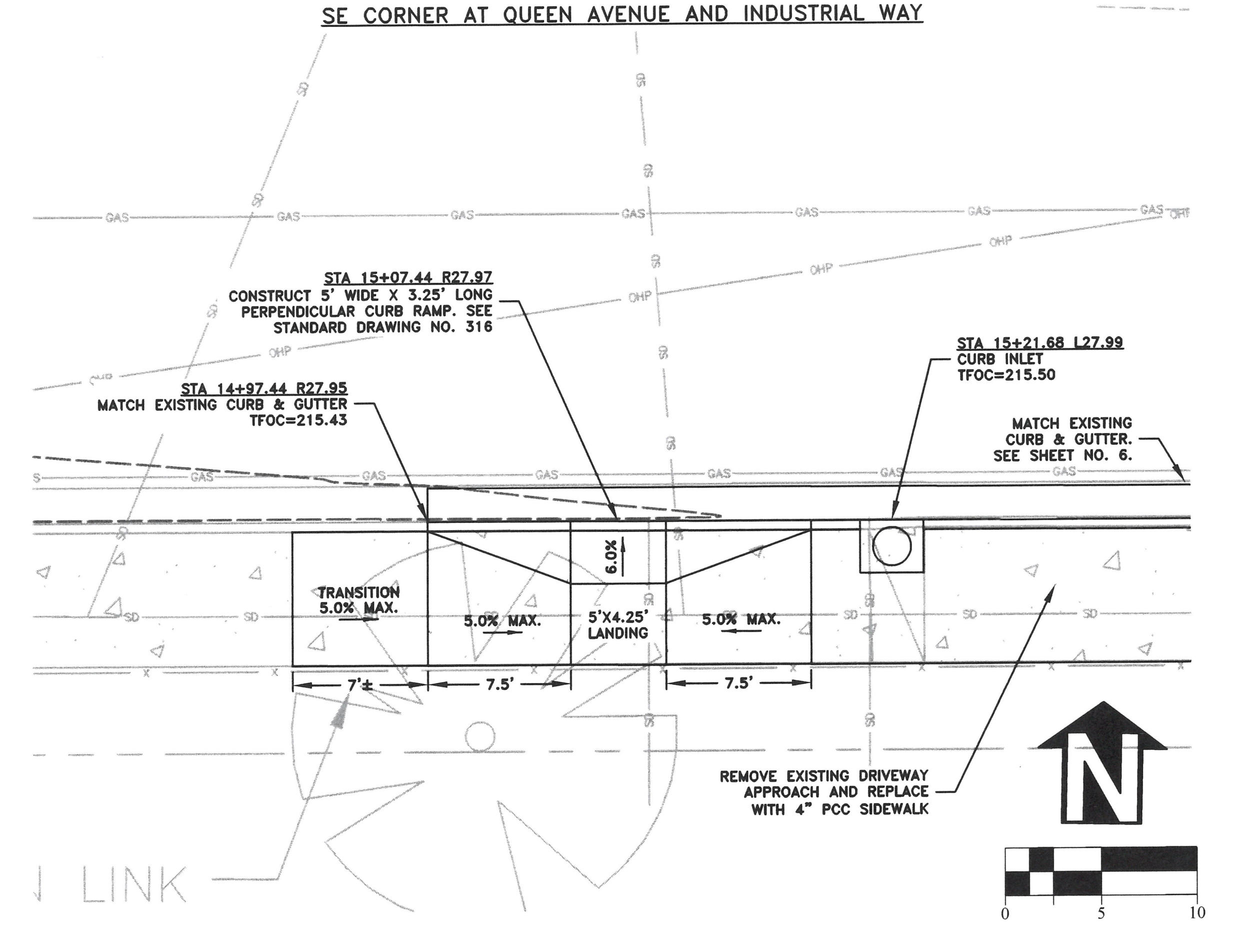
## NE CORNER AT QUEEN AVENUE AND INDUSTRIAL WAY




## SW CORNER AT QUEEN AVENUE AND INDUSTRIAL WAY




## SE CORNER AT QUEEN AVENUE AND INDUSTRIAL WAY

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**PUBLIC WORKS DEPARTMENT**
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**INTERSECTION DETAILS**

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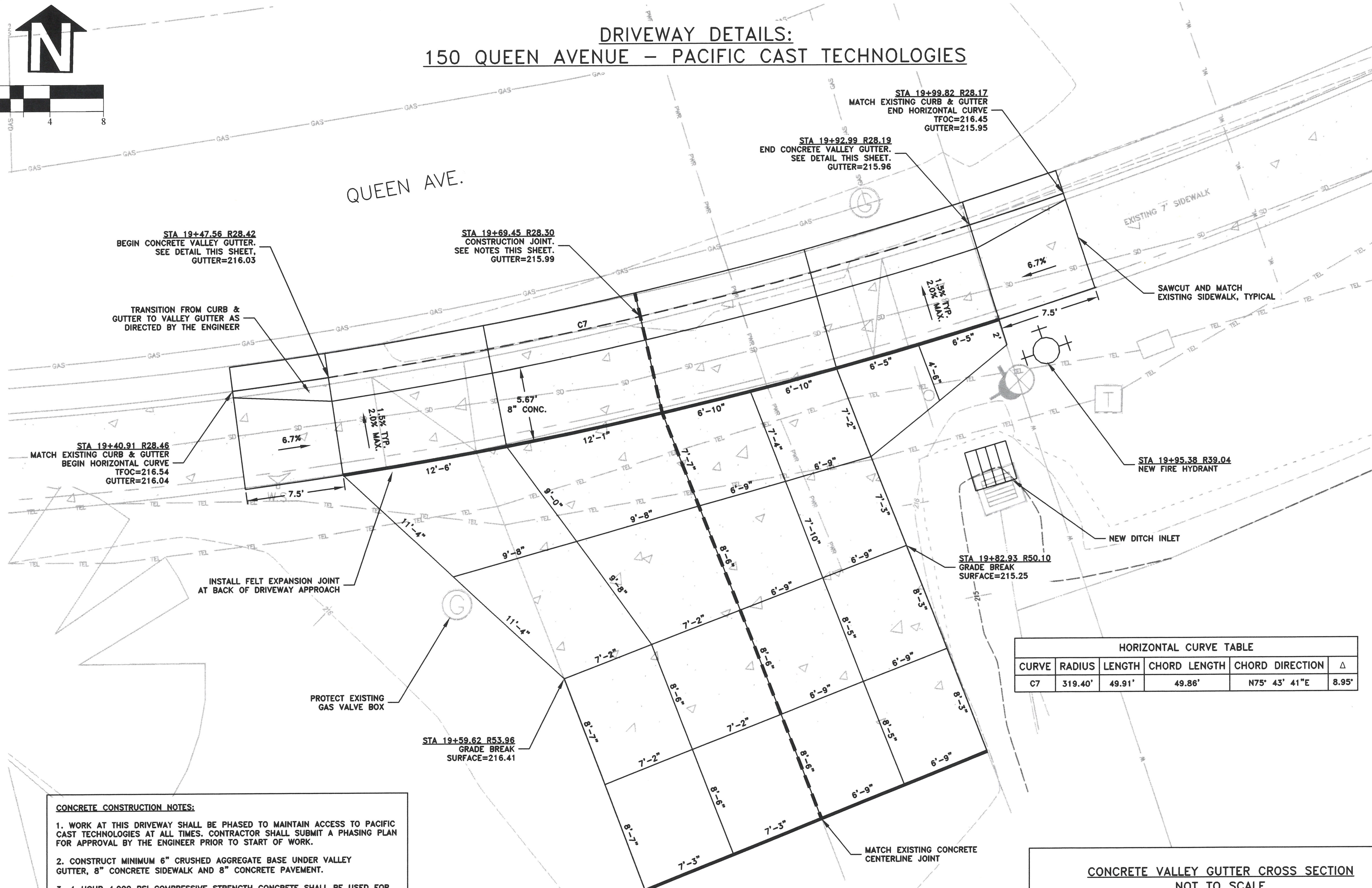
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 12 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

# DRIVEWAY DETAILS:
## 150 QUEEN AVENUE – PACIFIC CAST TECHNOLOGIES



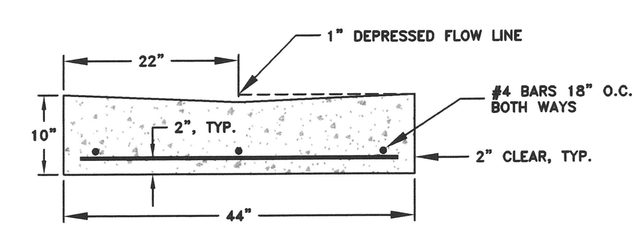

**CONCRETE CONSTRUCTION NOTES:**

1. WORK AT THIS DRIVEWAY SHALL BE PHASED TO MAINTAIN ACCESS TO PACIFIC CAST TECHNOLOGIES AT ALL TIMES. CONTRACTOR SHALL SUBMIT A PHASING PLAN FOR APPROVAL BY THE ENGINEER PRIOR TO START OF WORK.
2. CONSTRUCT MINIMUM 6" CRUSHED AGGREGATE BASE UNDER VALLEY GUTTER, 8" CONCRETE SIDEWALK AND 8" CONCRETE PAVEMENT.
3. 4-HOUR 4,000 PSI COMPRESSIVE STRENGTH CONCRETE SHALL BE USED FOR ALL CONCRETE ON THIS SHEET TO ALLOW PAVEMENT TO BE REOPENED TO TRAFFIC THE SAME DAY. JOINTS SHALL BE SAWCUT PER THE STANDARD CONSTRUCTION SPECIFICATIONS.
4. 12" LONG X 1" DIAMETER DOWEL BARS SHALL BE INSTALLED AT 12" ON CENTER ACROSS CONSTRUCTION JOINTS.

HORIZONTAL CURVE TABLE

| CURVE | RADIUS | LENGTH | CHORD LENGTH | CHORD DIRECTION | Δ |
|---|---|---|---|---|---|
| C7 | 319.40' | 49.91' | 49.86' | N75° 43' 41"E | 8.95° |

CONCRETE VALLEY GUTTER CROSS SECTION
NOT TO SCALE

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PACIFIC CAST TECHNOLOGIES DRIVEWAY DETAILS

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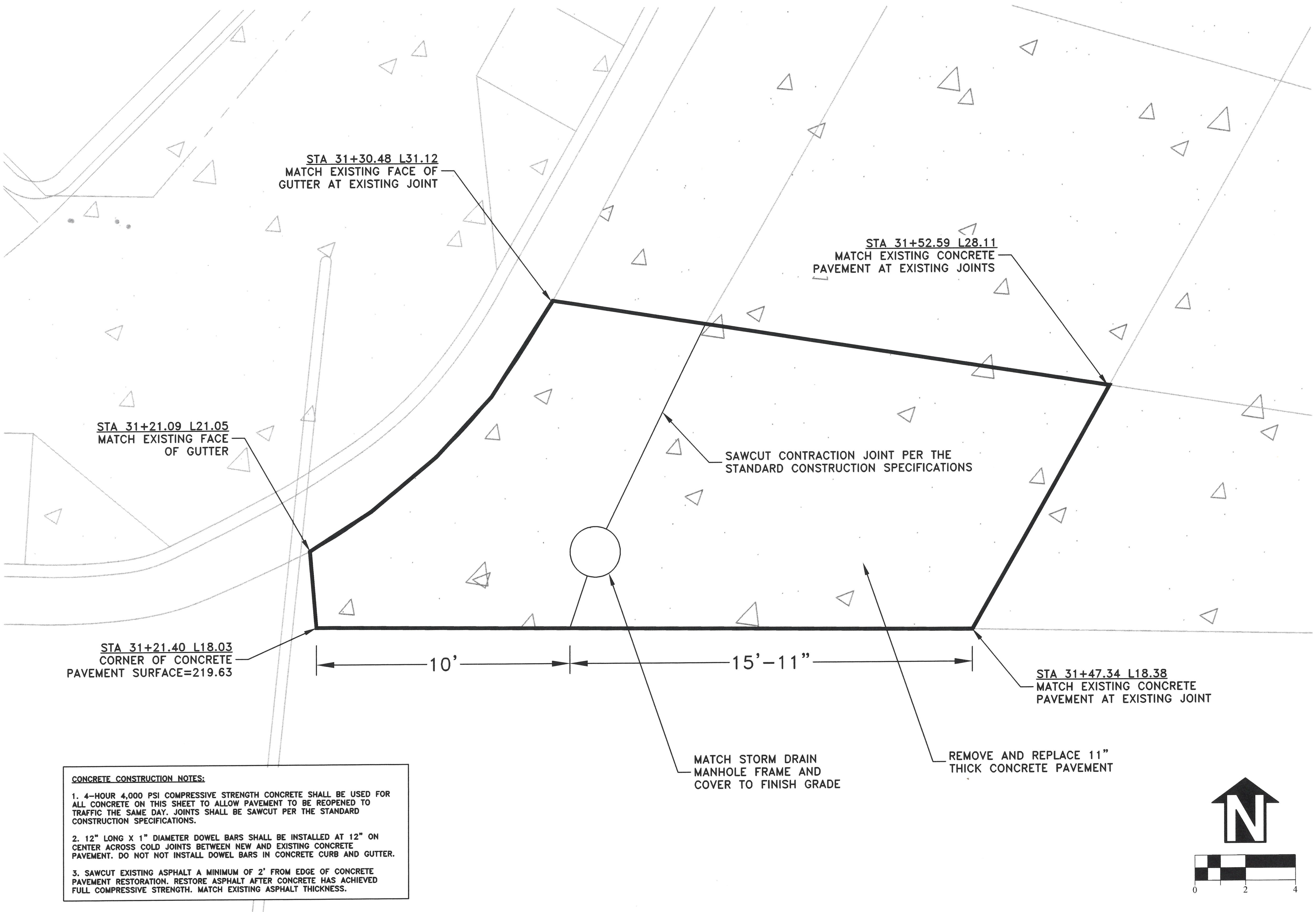
FILE: BASE.DWG

# MARION STREET CONCRETE PAVEMENT RESTORATION




**CONCRETE CONSTRUCTION NOTES:**

1. 4-HOUR 4,000 PSI COMPRESSIVE STRENGTH CONCRETE SHALL BE USED FOR ALL CONCRETE ON THIS SHEET TO ALLOW PAVEMENT TO BE REOPENED TO TRAFFIC THE SAME DAY. JOINTS SHALL BE SAWCUT PER THE STANDARD CONSTRUCTION SPECIFICATIONS.

2. 12" LONG X 1" DIAMETER DOWEL BARS SHALL BE INSTALLED AT 12" ON CENTER ACROSS COLD JOINTS BETWEEN NEW AND EXISTING CONCRETE PAVEMENT. DO NOT NOT INSTALL DOWEL BARS IN CONCRETE CURB AND GUTTER.

3. SAWCUT EXISTING ASPHALT A MINIMUM OF 2' FROM EDGE OF CONCRETE PAVEMENT RESTORATION. RESTORE ASPHALT AFTER CONCRETE HAS ACHIEVED FULL COMPRESSIVE STRENGTH. MATCH EXISTING ASPHALT THICKNESS.

DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

REVISIONS

| DATE: | NO: | BY: |
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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

CITY OF ALBANY · OREGON ·

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
MARION STREET CONCRETE PAVEMENT RESTORATION

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

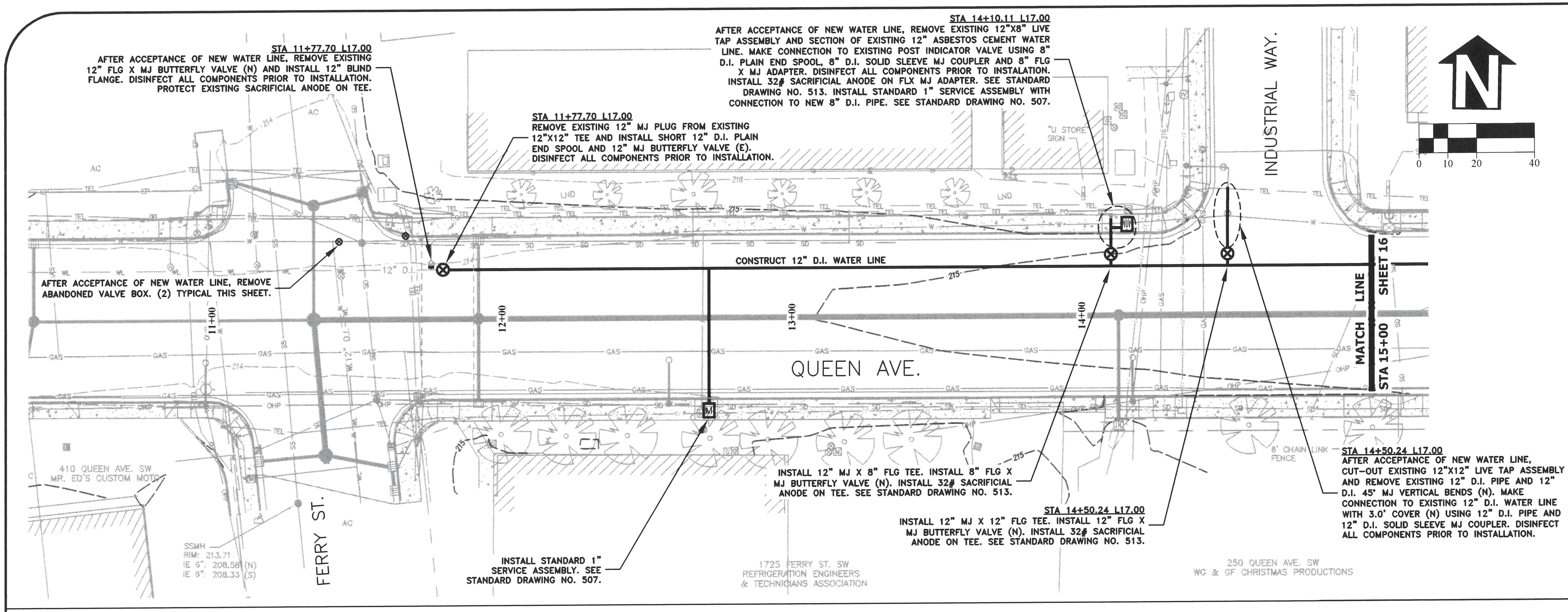
Christopher L Cerklewski

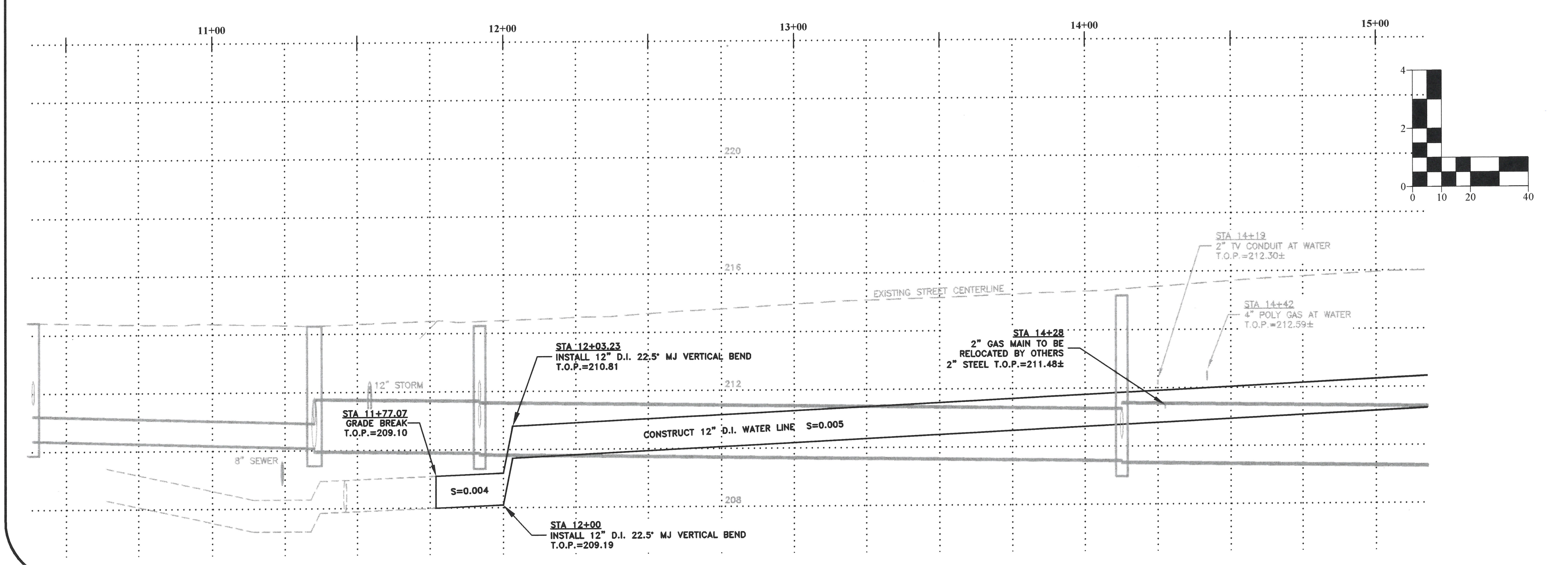
EXPIRATION DATE: 12/31/2025

SHEET NO. 14 OF 50

PROJECT NO: ST-24-01

FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

CITY OF ALBANY · OREGON ·

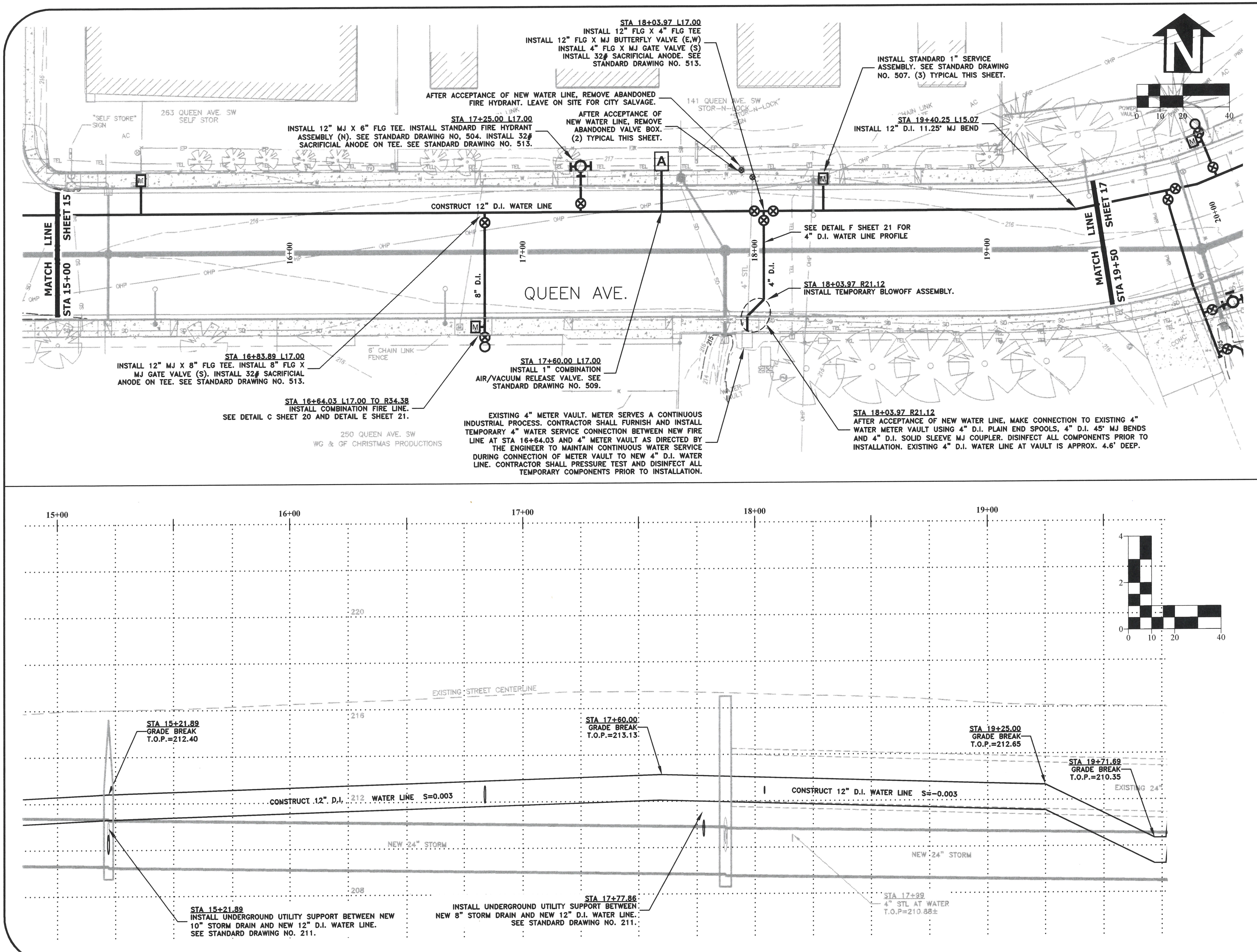
**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**WATER LINE CONSTRUCTION**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

Christopher L Cerklewski

EXPIRATION DATE: 12/31/2025

SHEET NO. 15 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

REVISIONS

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

CITY OF ALBANY · OREGON

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
WATER LINE CONSTRUCTION

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

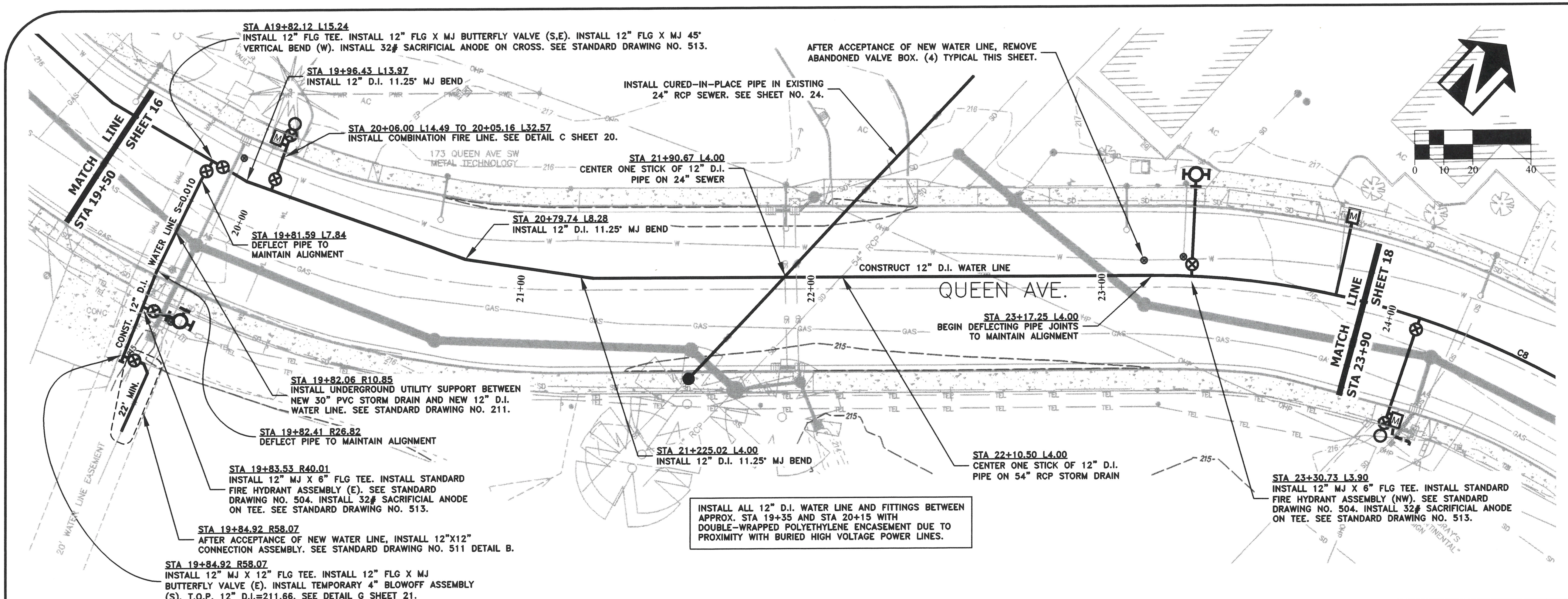
Christopher L. Cerklewski

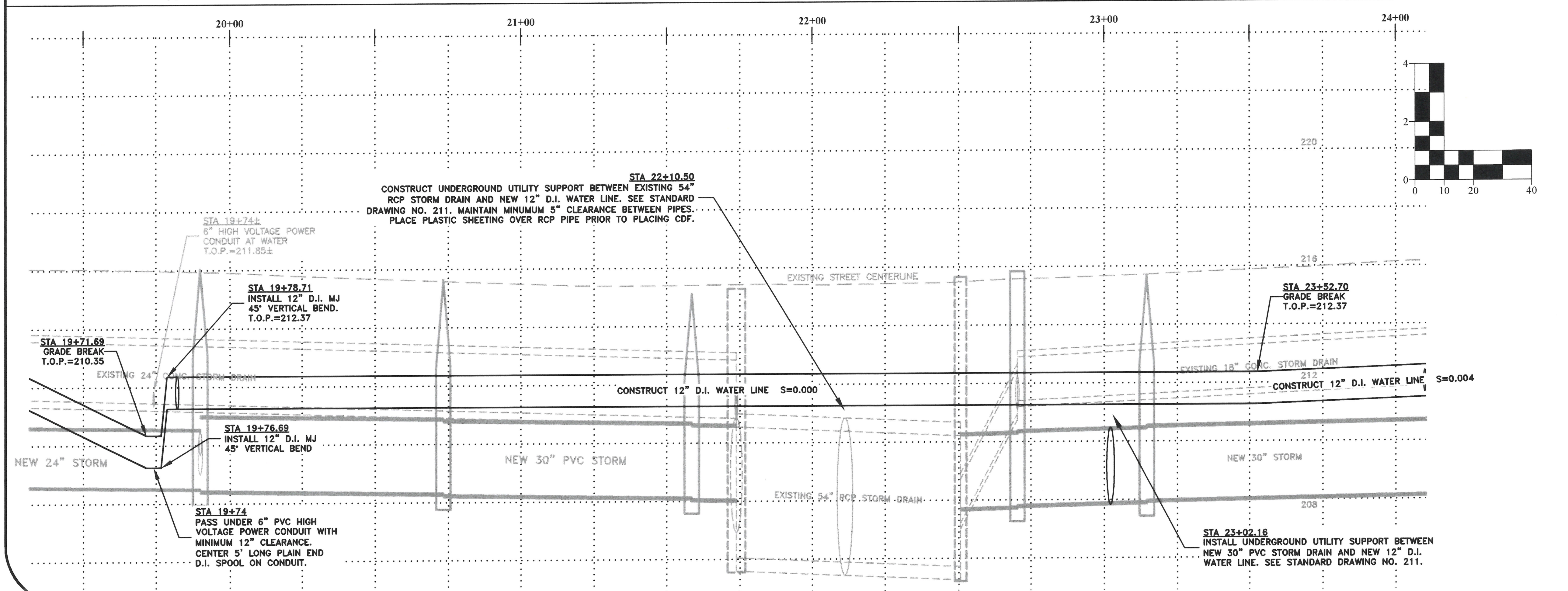
EXPIRATION DATE: 12/31/2025

SHEET NO. 16 OF 50

PROJECT NO: ST-24-01

FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
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DATE: 4/22/2024

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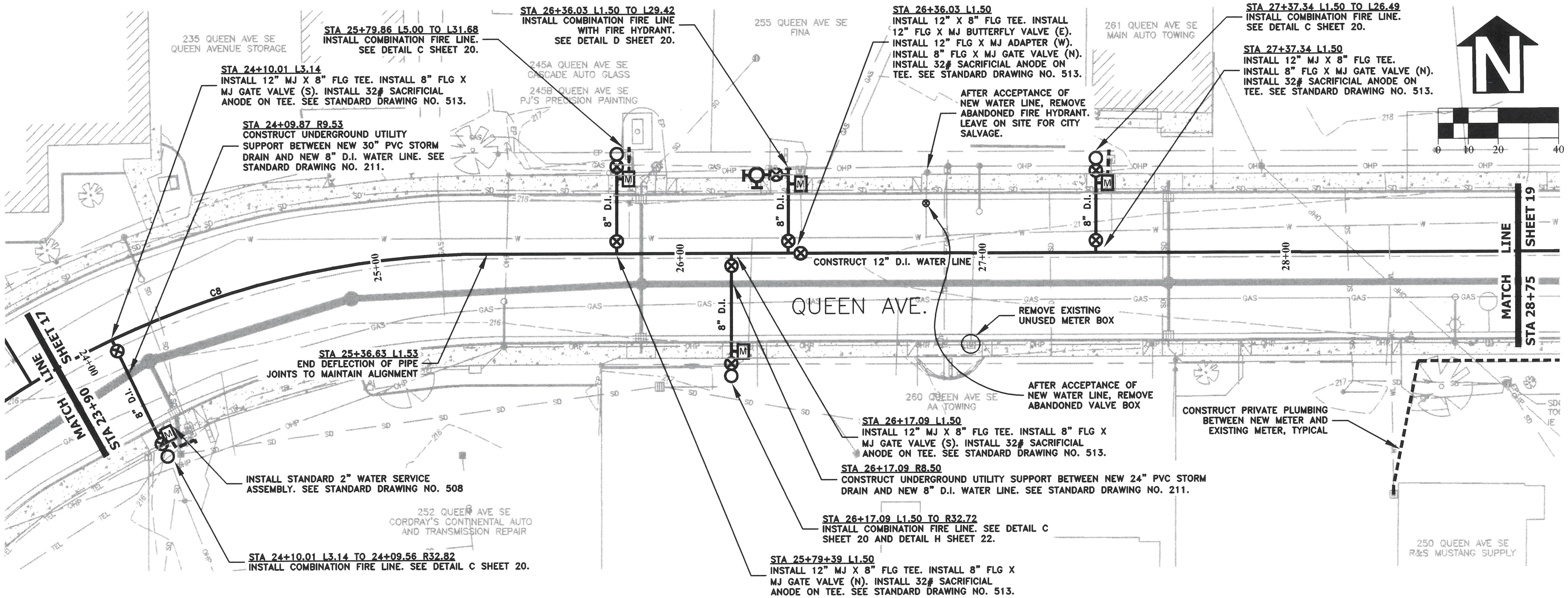
# PUBLIC WORKS DEPARTMENT
## ENGINEERING SERVICES

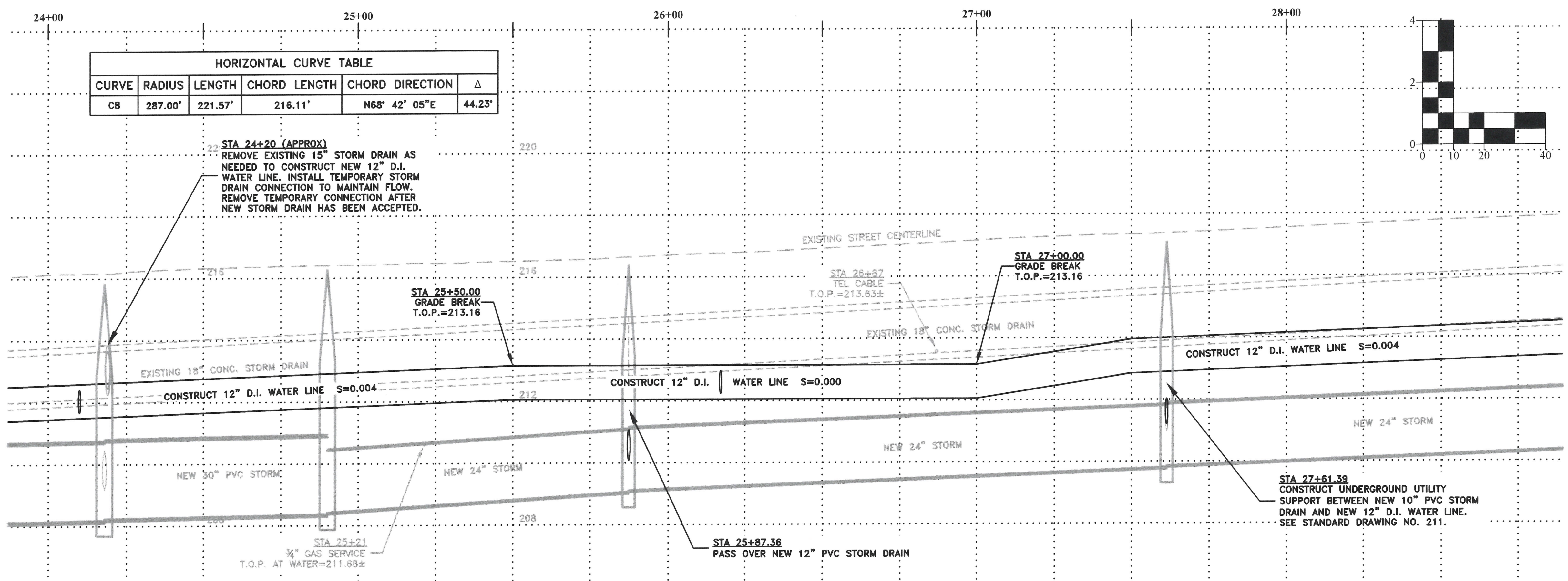
CITY OF ALBANY · OREGON

# ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
## WATER LINE CONSTRUCTION

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 17 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG




HORIZONTAL CURVE TABLE

| CURVE | RADIUS | LENGTH | CHORD LENGTH | CHORD DIRECTION | Δ |
|---|---|---|---|---|---|
| C8 | 287.00' | 221.57' | 216.11' | N68° 42' 05"E | 44.23' |

DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

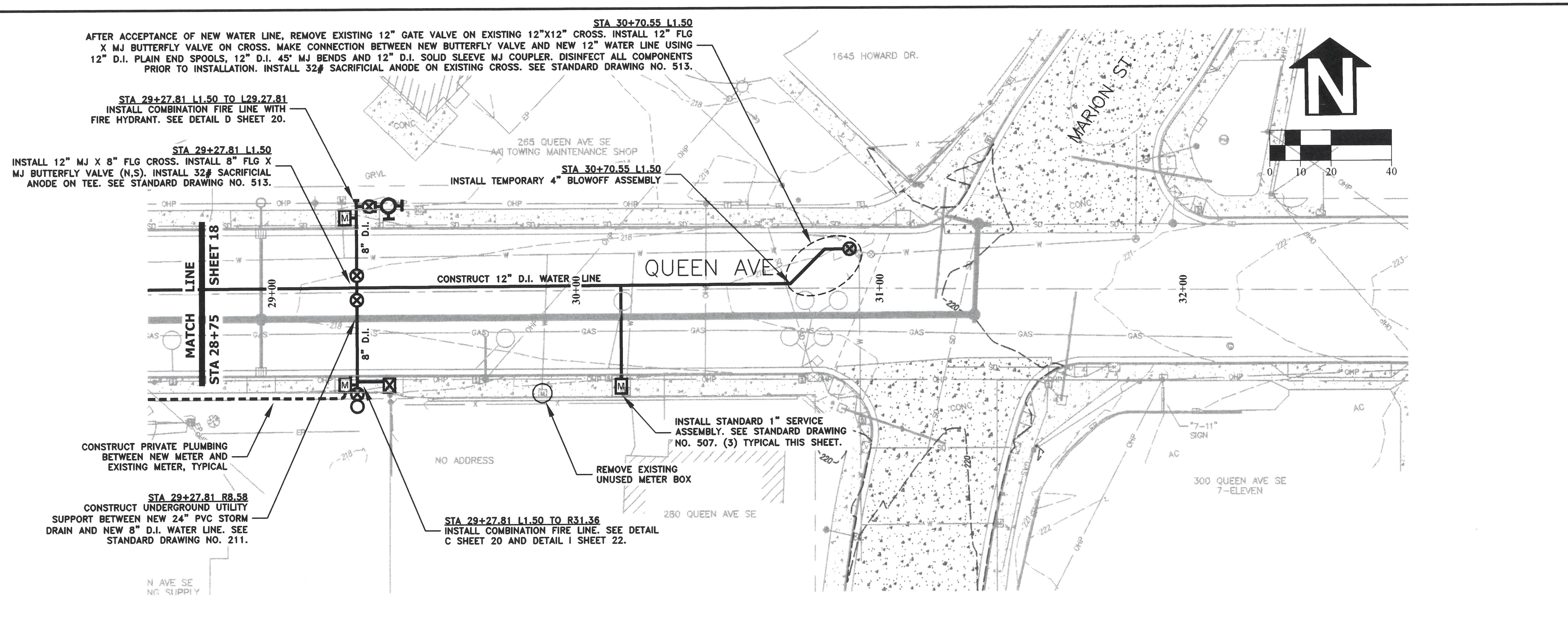
CITY OF ALBANY • OREGON •

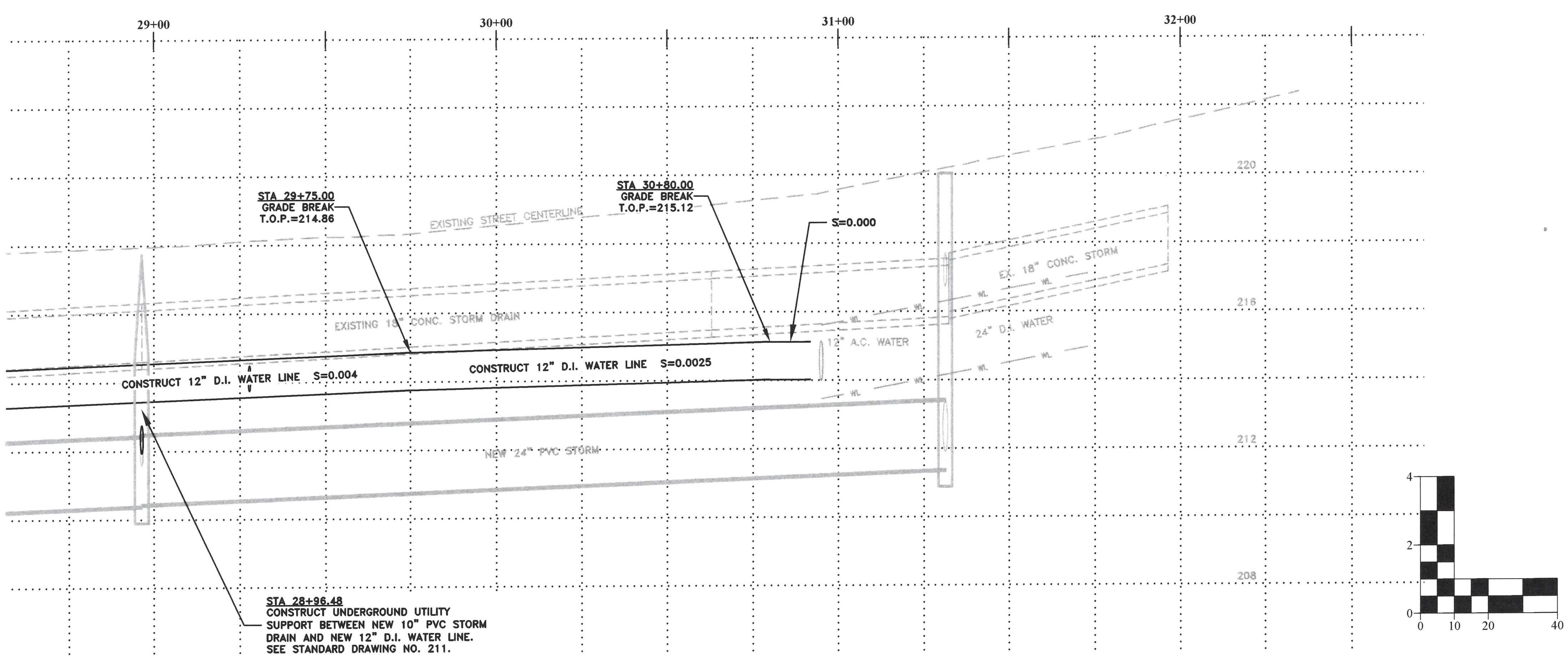
ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
WATER LINE CONSTRUCTION

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 18 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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CITY OF ALBANY · OREGON ·

**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**WATER LINE CONSTRUCTION**

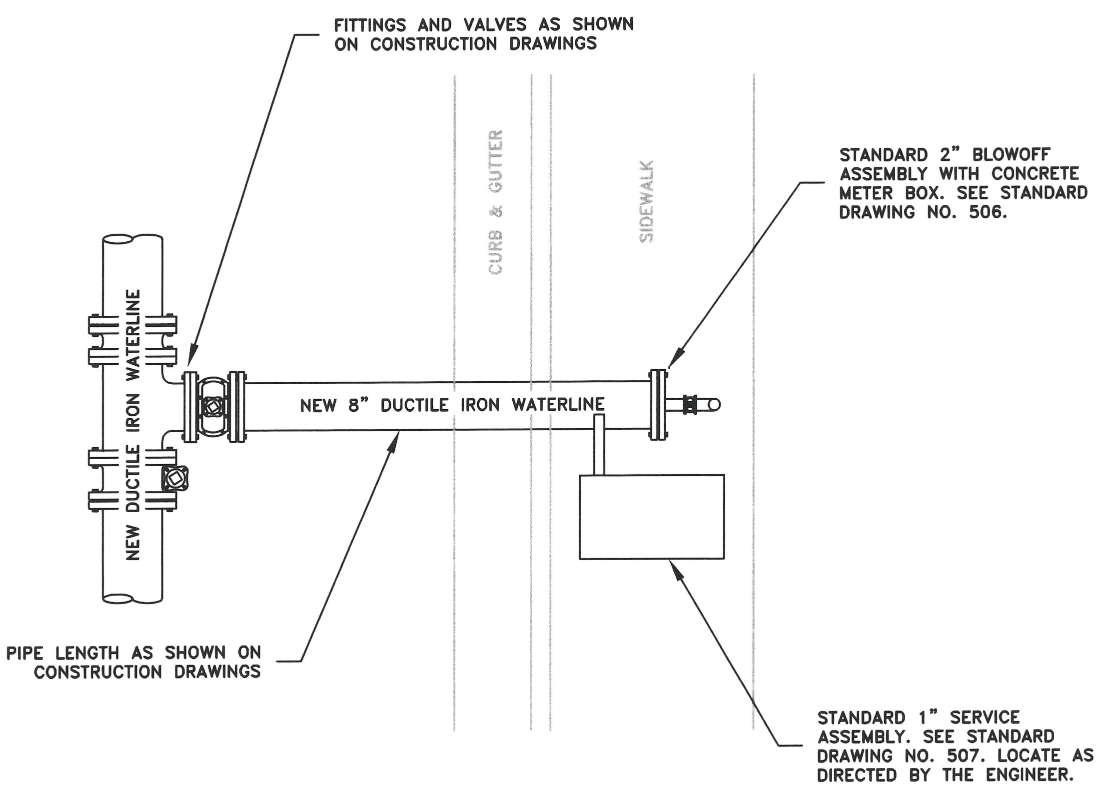
REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 19 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

## DETAIL C: COMBINATION FIRE LINE DETAIL

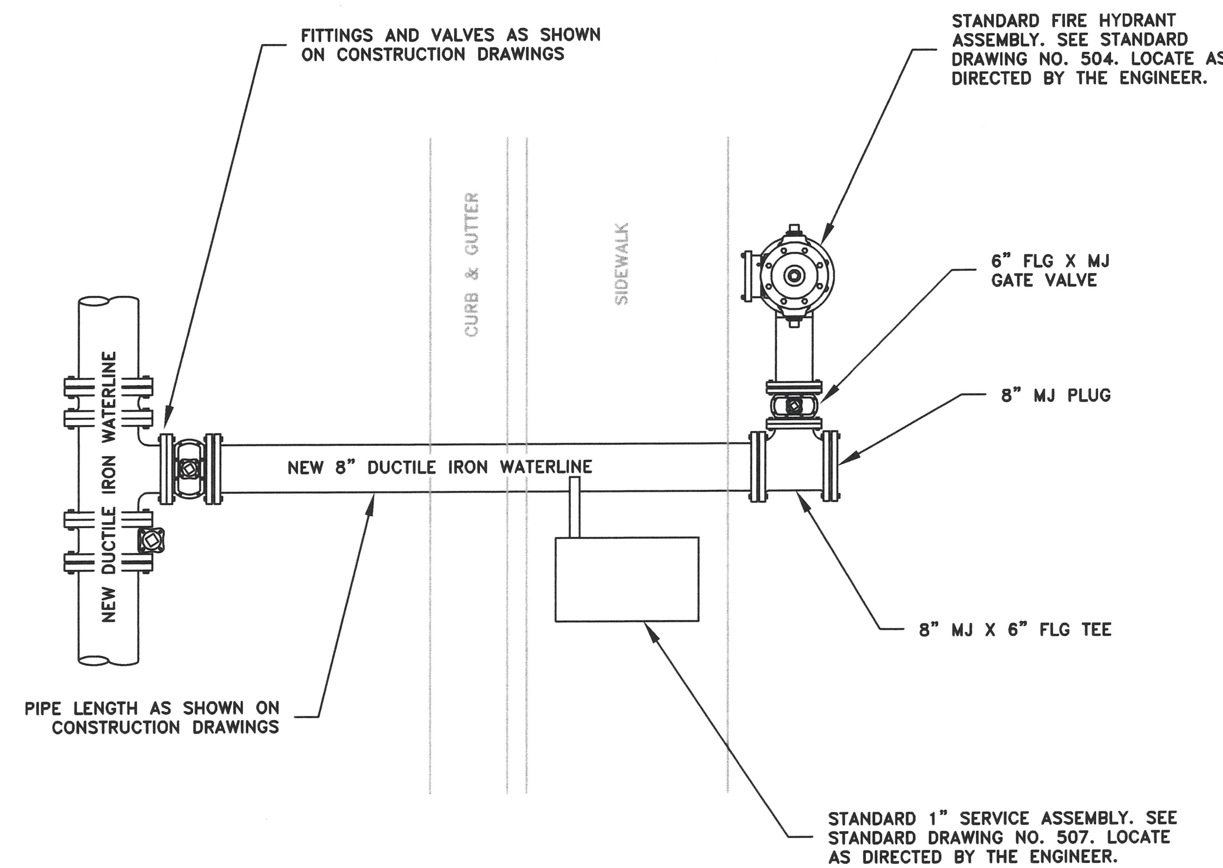
NOT TO SCALE




NOTE: INSTALL 8" D.I. FIRE LINE AT S=0.000 UNLESS SHOWN OTHERWISE ON THE CONSTRUCTION DRAWINGS.

## DETAIL D COMBINATION FIRE LINE WITH FIRE HYDRANT DETAIL

NOT TO SCALE




NOTE: INSTALL 8" D.I. FIRE LINE AT S=0.000 UNLESS SHOWN OTHERWISE ON THE CONSTRUCTION DRAWINGS.

DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

CITY OF ALBANY · OREGON ·

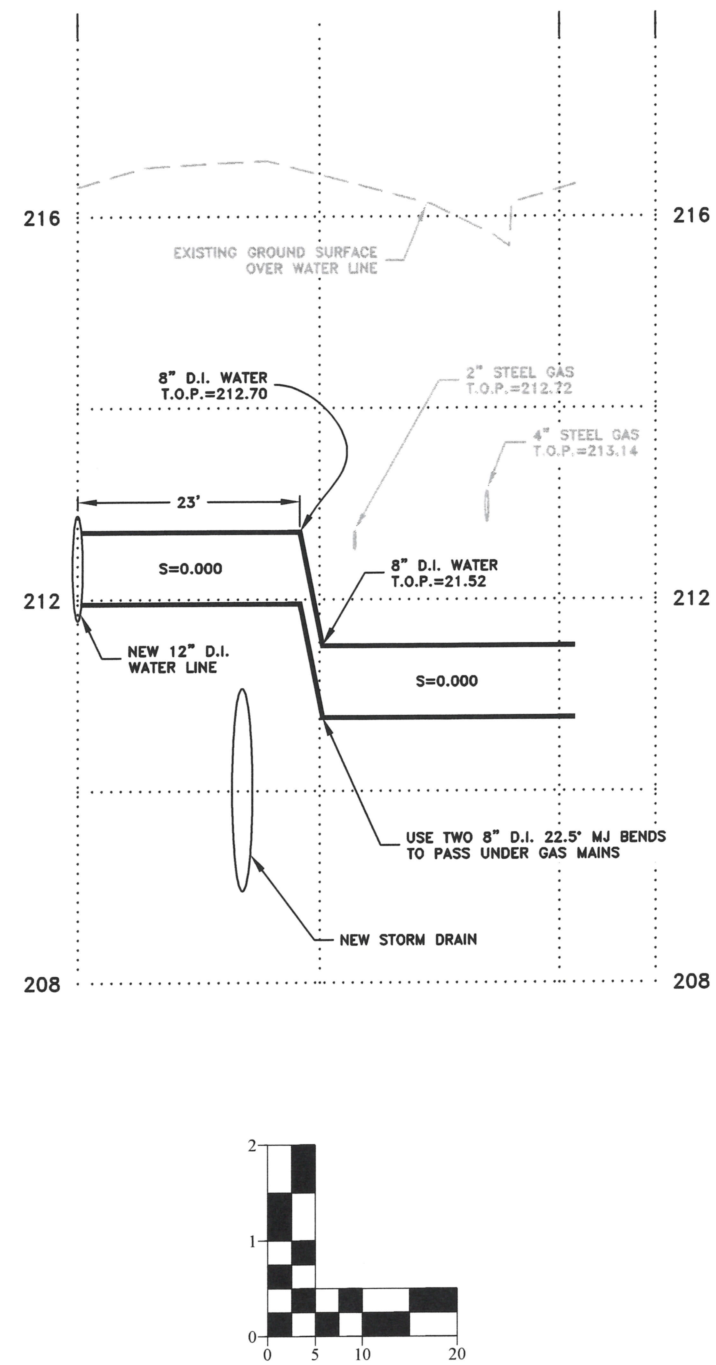
ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
WATER LINE DETAILS

REGISTERED PROFESSIONAL ENGINEER
56,471PE
Christopher L. Cerklewski
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

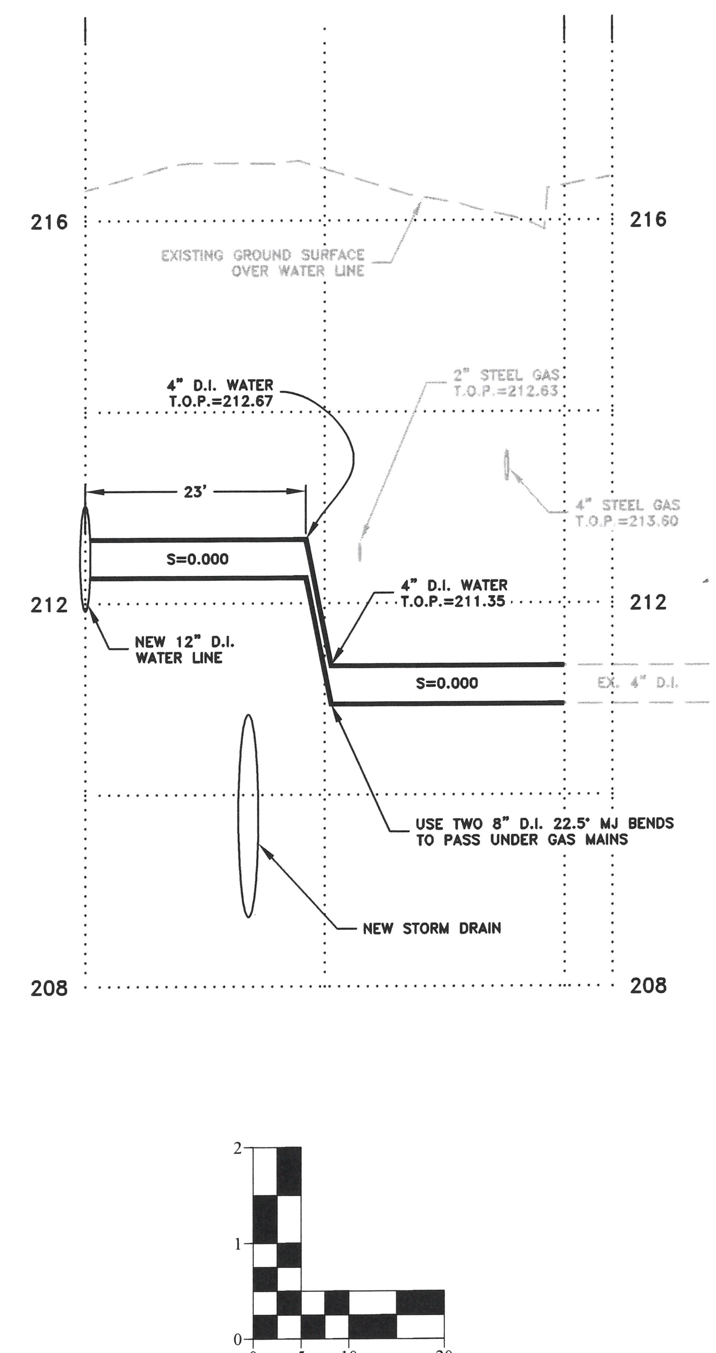
EXPIRATION DATE: 12/31/2025

SHEET NO. 20 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

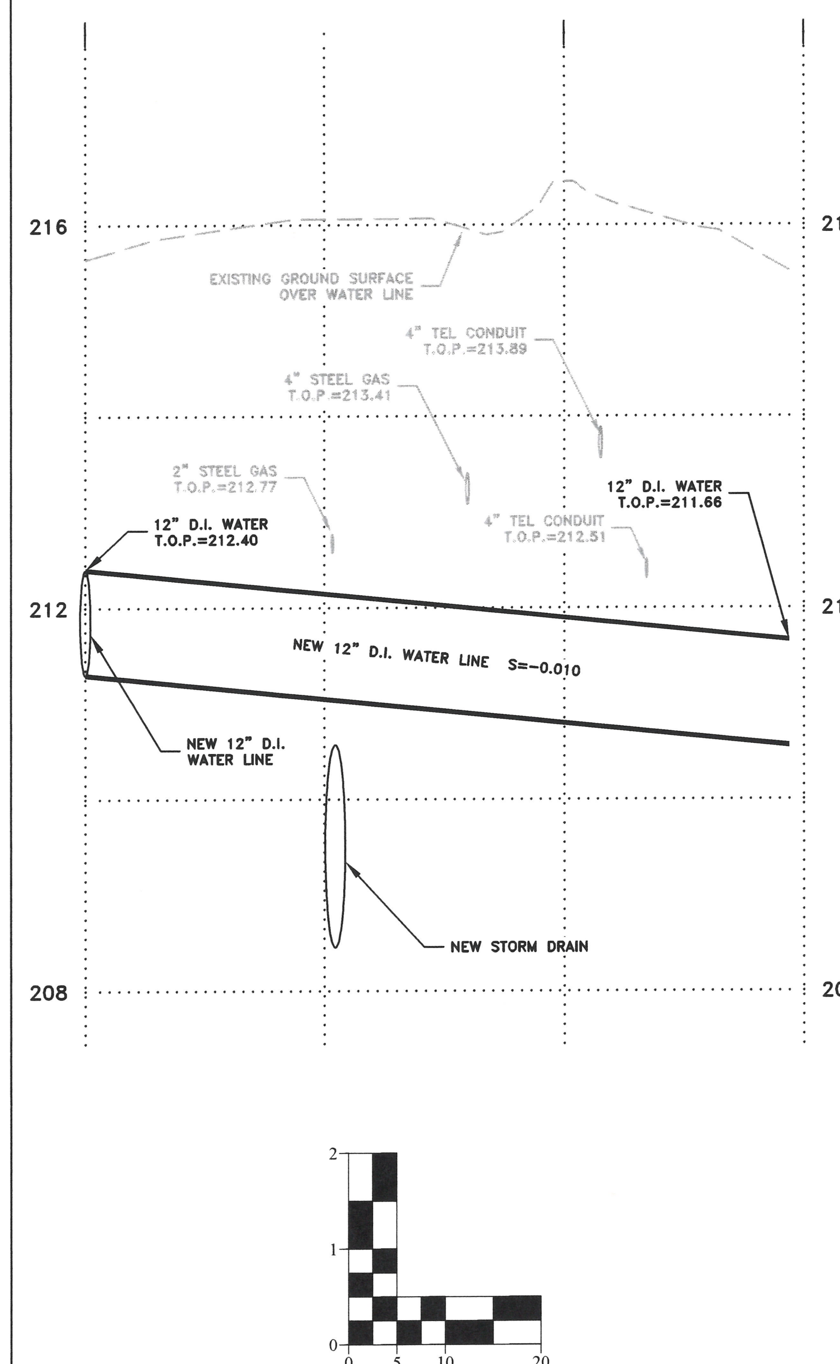
## DETAIL E:
## 250 SW QUEEN AVENUE
## WG & GF CHRISTMAS PRODUCTIONS
## FIRE SERVICE LINE PROFILE
FACING EAST
(NOT TO SCALE)




## DETAIL F:
## 150 SW QUEEN AVENUE
## PACIFIC CAST TECHNOLOGIES
## WATER SERVICE LINE PROFILE
FACING EAST
(NOT TO SCALE)




## DETAIL G:
## 150 SW QUEEN AVENUE
## PACIFIC CAST TECHNOLOGIES
## 12" WATER LINE PROFILE
FACING EAST
(NOT TO SCALE)




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

CITY OF ALBANY • OREGON •

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**WATER LINE DETAILS**

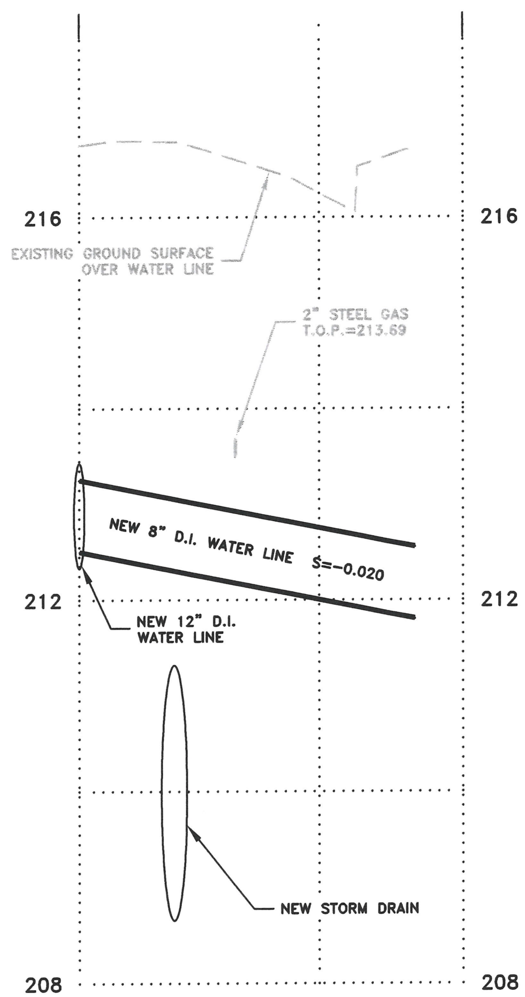
REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

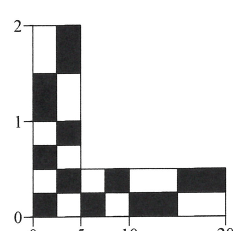
Christopher L Cerklewski

EXPIRATION DATE: 12/31/2025

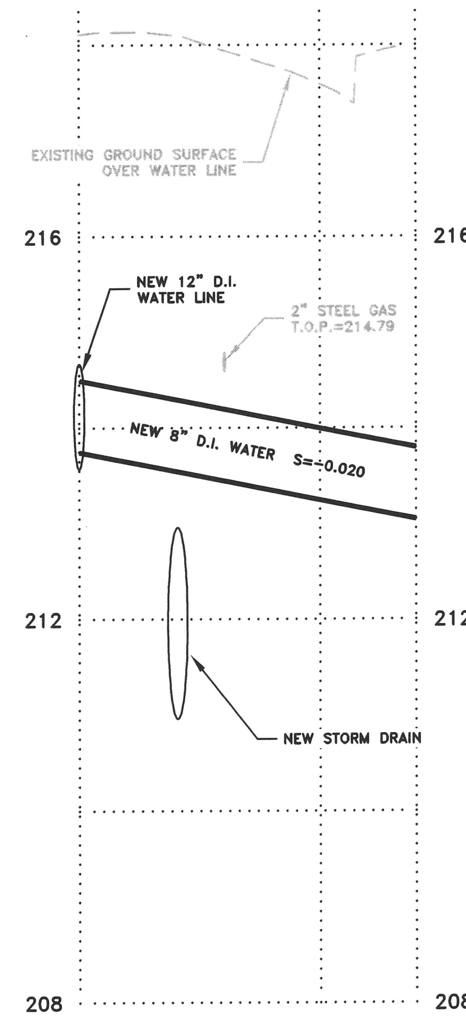
SHEET NO. 21 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

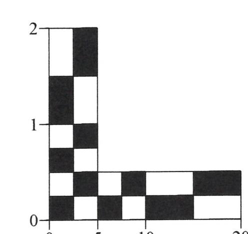
DETAIL H:
260 SE QUEEN AVENUE
AA TOWING
FIRE SERVICE LINE PROFILE
FACING EAST
(NOT TO SCALE)




DETAIL I:
250 SE QUEEN AVENUE
R&S MUSTANG SUPPLY
FIRE SERVICE LINE PROFILE
FACING EAST
(NOT TO SCALE)




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

REVISIONS

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
WATER LINE DETAILS

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 22 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG


DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

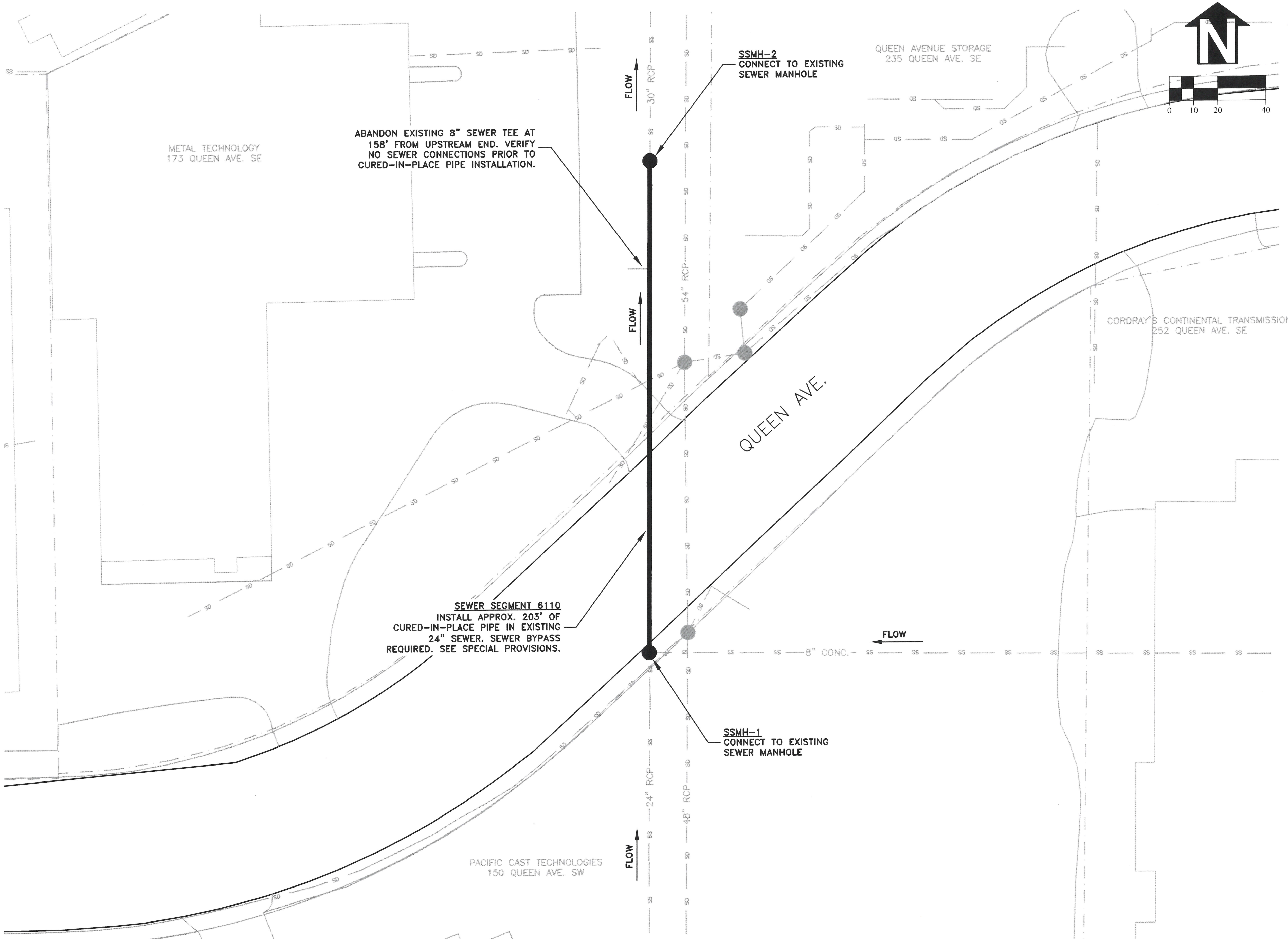
CITY OF ALBANY · OREGON ·

***ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET***
***CURED-IN-PLACE PIPE INSTALLATION***

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 23 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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# PUBLIC WORKS DEPARTMENT
## ENGINEERING SERVICES

CITY OF ALBANY · OREGON

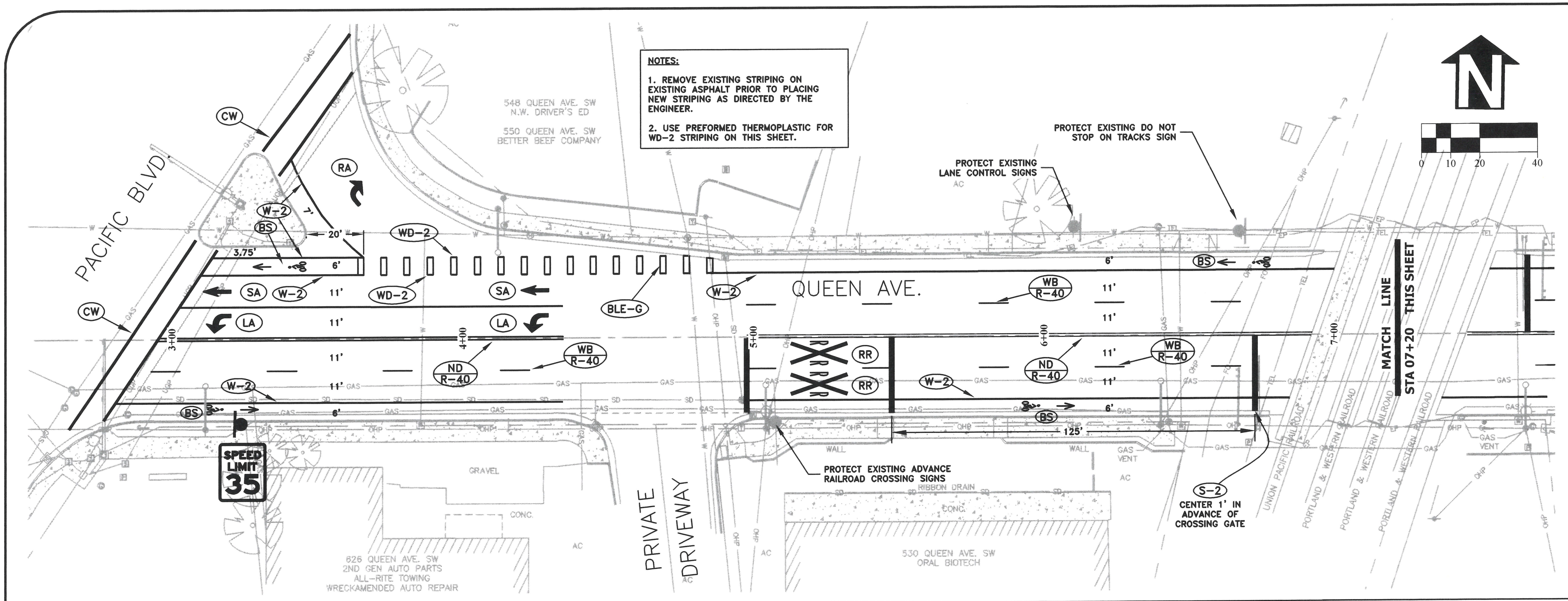
## ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
## CURED-IN-PLACE PIPE INSTALLATION

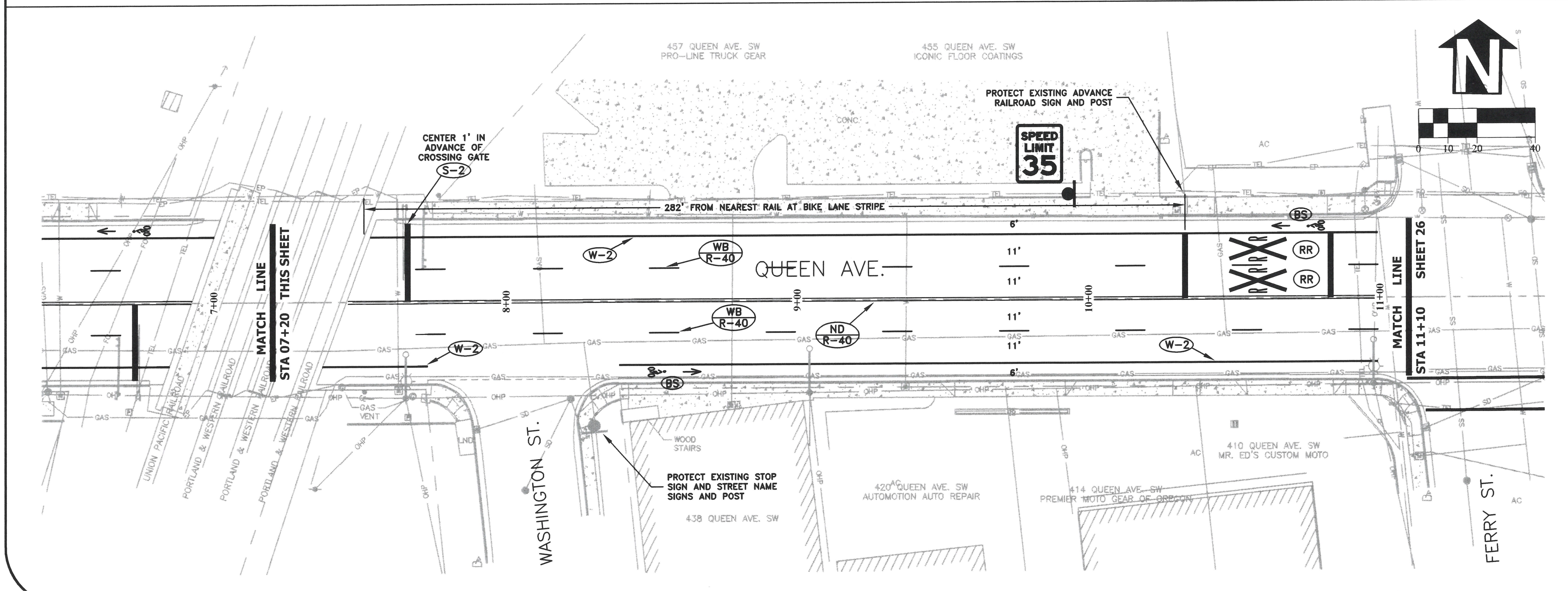
REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

Christopher L. Cerklewski

EXPIRATION DATE: 12/31/2025

SHEET NO. 24 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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DATE: 4/22/2024

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

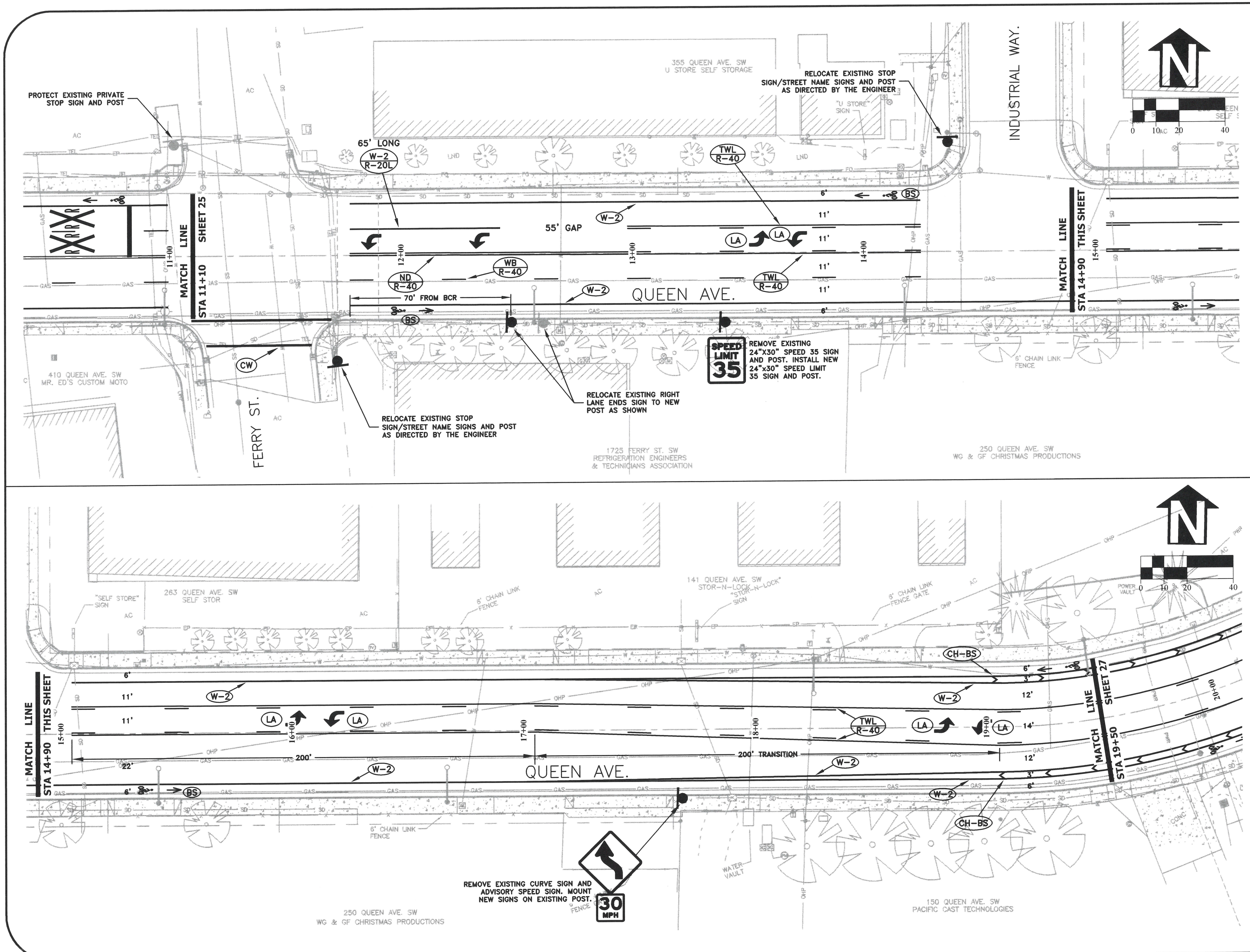
CITY OF ALBANY OREGON

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
SIGNING AND STRIPING PLAN

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 25 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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# PUBLIC WORKS DEPARTMENT ENGINEERING SERVICES

## ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET SIGNING AND STRIPING PLAN

CITY OF ALBANY OREGON

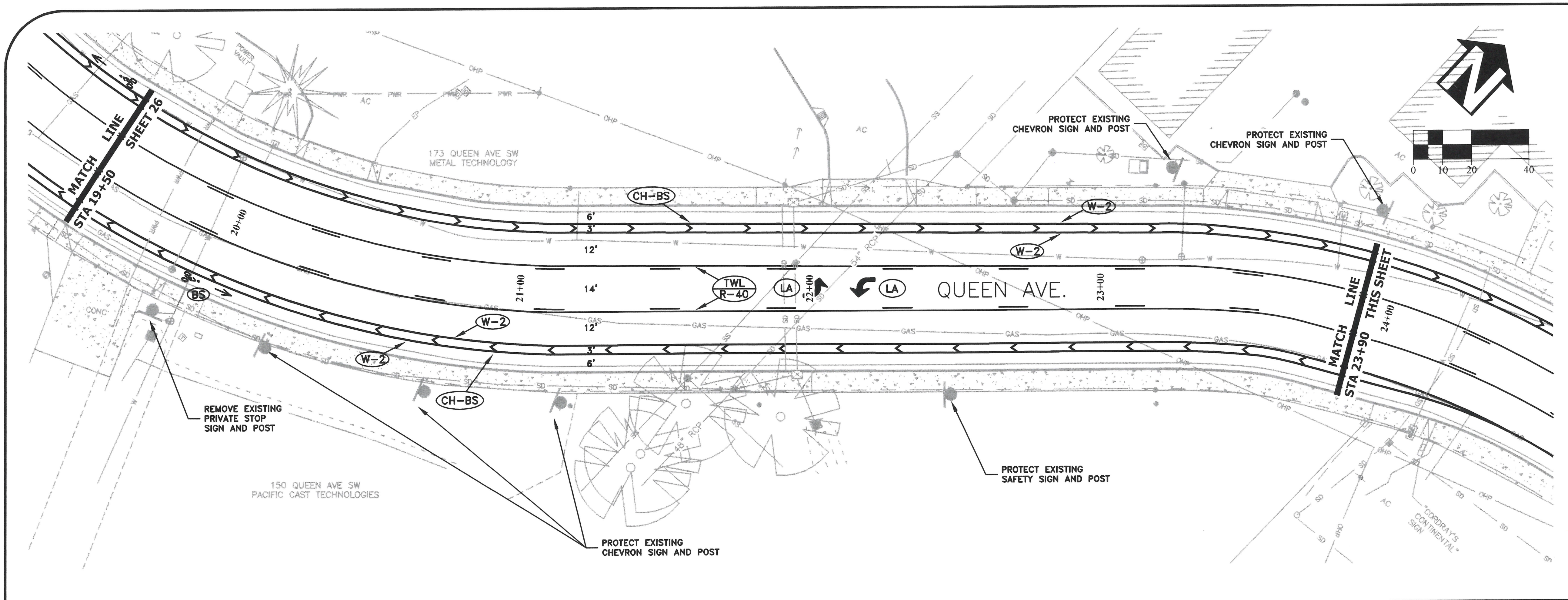
REGISTERED PROFESSIONAL ENGINEER 56,471PE OREGON JULY 9, 2002 CHRISTOPHER L. CERKLEWSKI

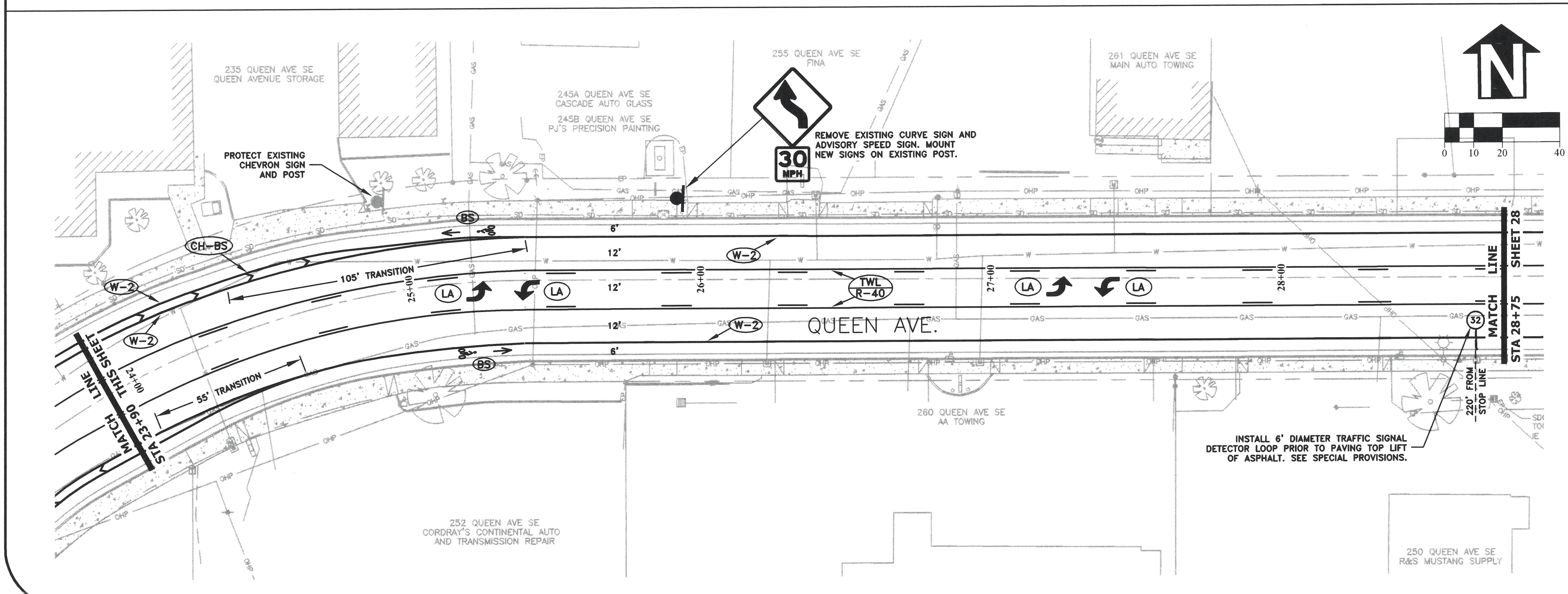
EXPIRATION DATE: 12/31/2025

SHEET NO. 26 OF 50

PROJECT NO: ST-24-01

FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

CITY OF ALBANY OREGON

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**SIGNING AND STRIPING PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

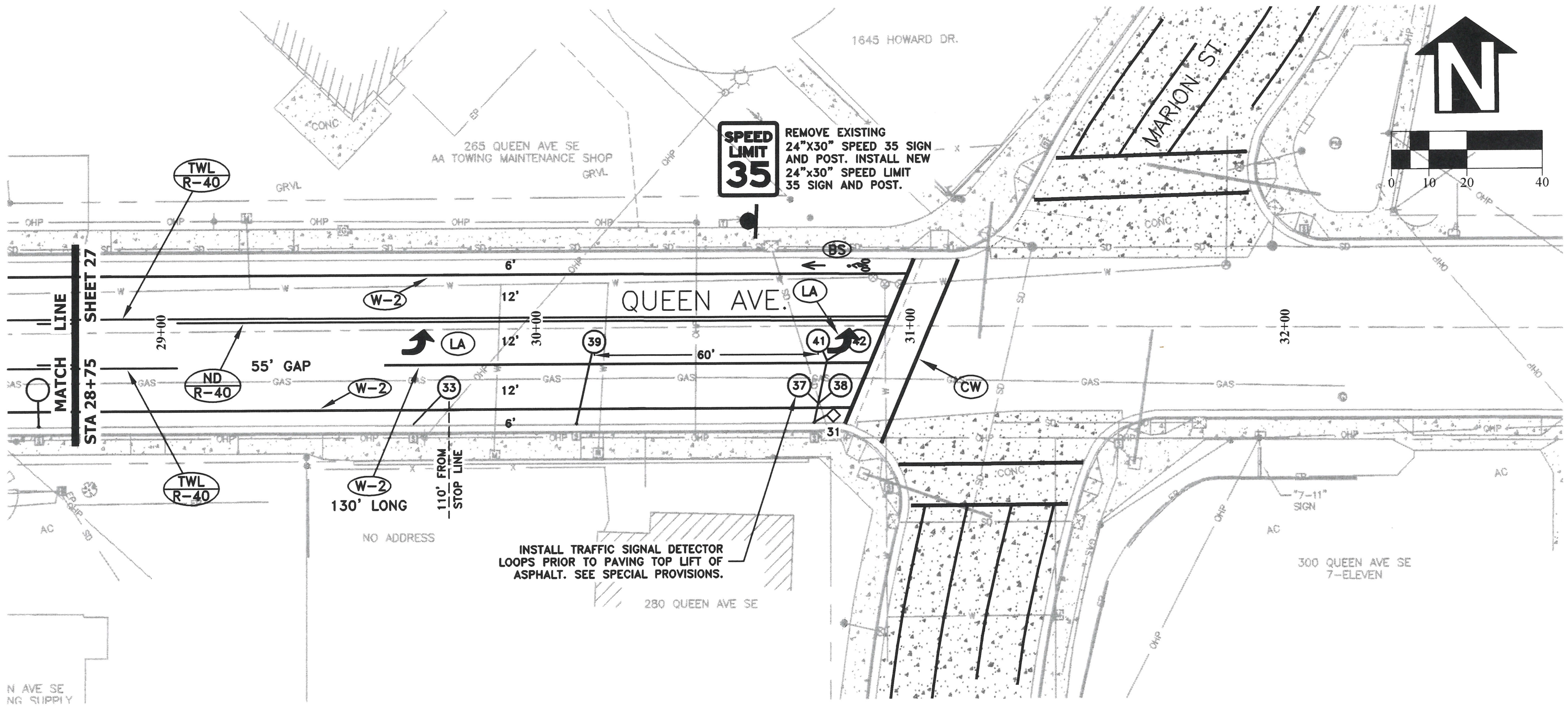
Christopher L. Cerklewski

EXPIRATION DATE: 12/31/2025

SHEET NO. 27 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

**NOTE:**

REMOVE EXISTING STRIPING ON EXISTING ASPHALT PRIOR TO PLACING NEW STRIPING AS DIRECTED BY THE ENGINEER.



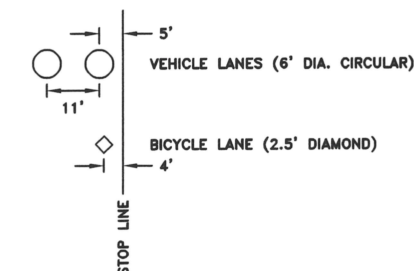

## NEW SIGN DETAILS
(NOT TO SCALE)


W1-4L
30"X30"

W13-1
18"X18"


R2-1
24"X30"
SPEED LIMIT 35

## DETECTOR LOOP LAYOUT AT STOP LINE
(NOT TO SCALE)




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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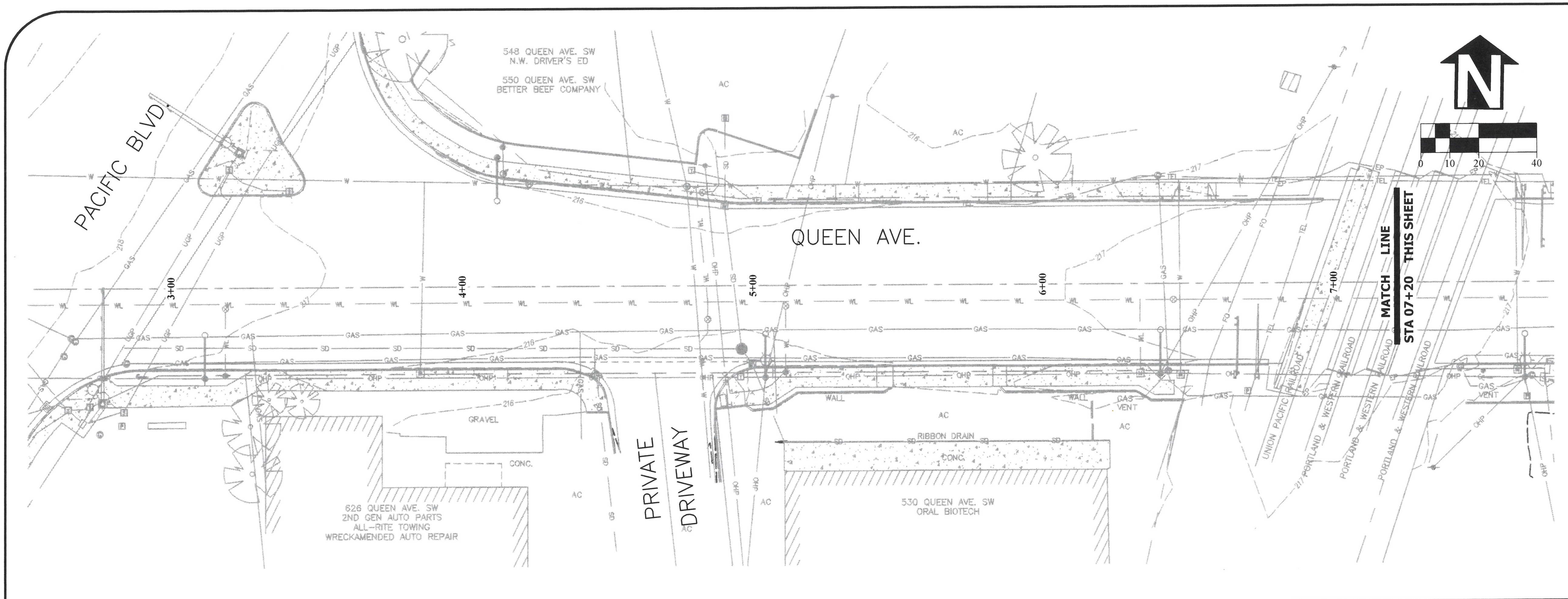
**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

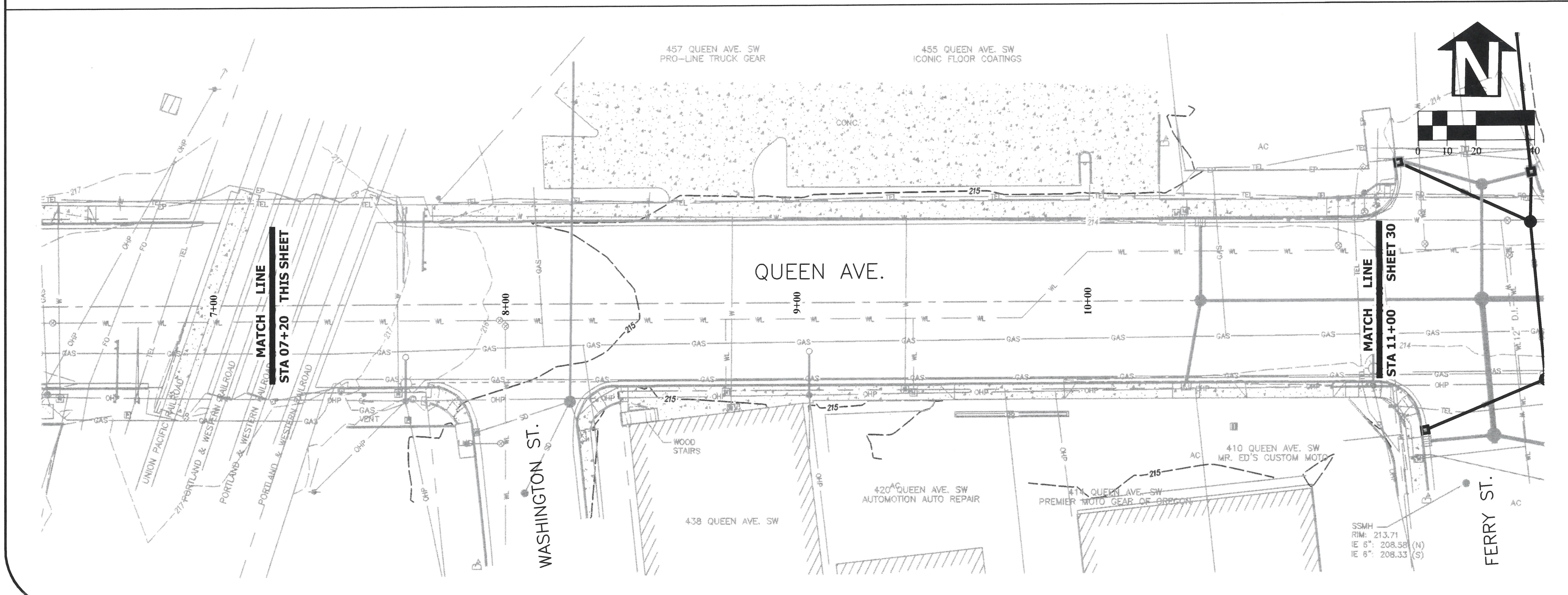
**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**SIGNING AND STRIPING PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 28 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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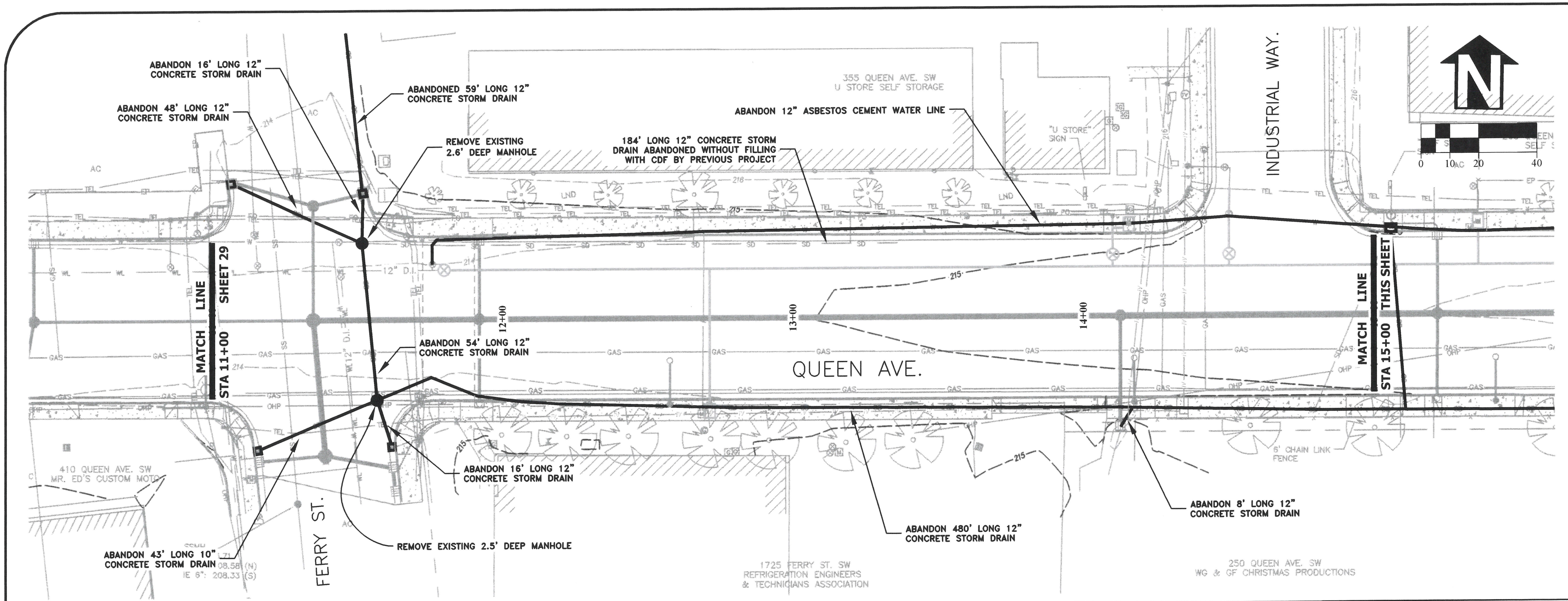
**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

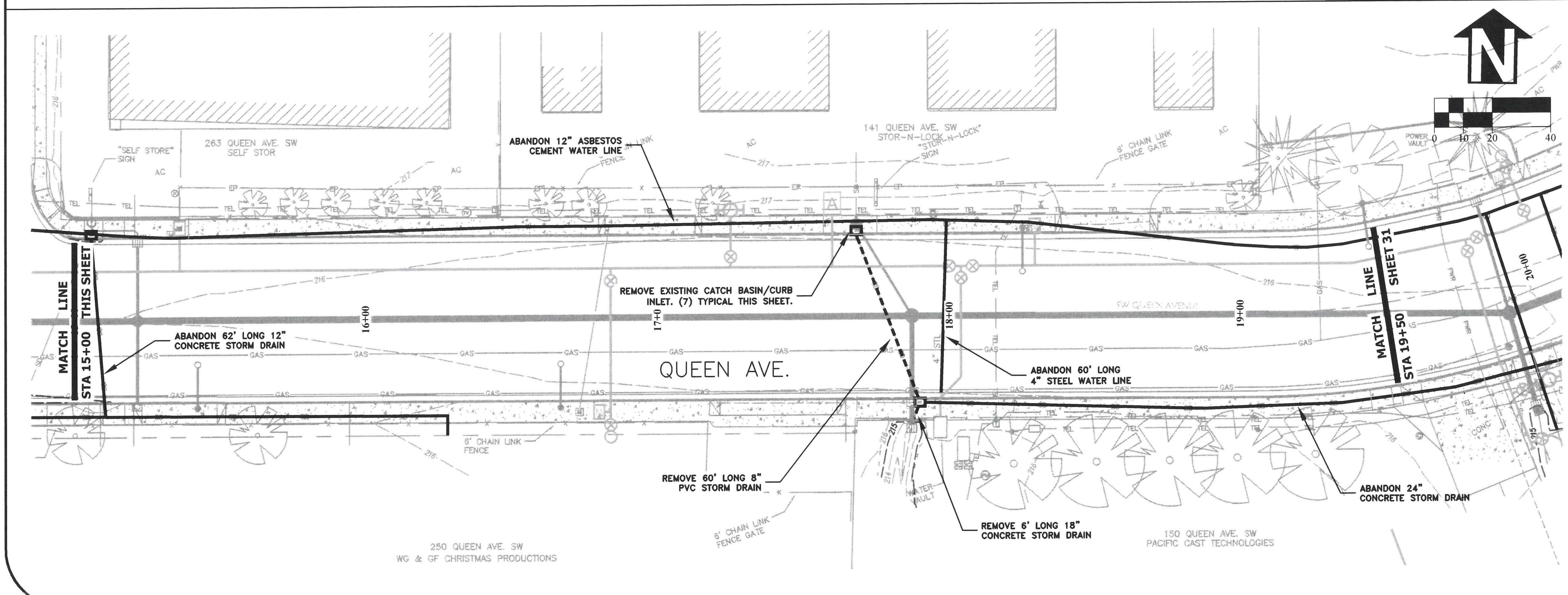
CITY OF ALBANY OREGON

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**UTILITY ABANDONMENT PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 29 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG




DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

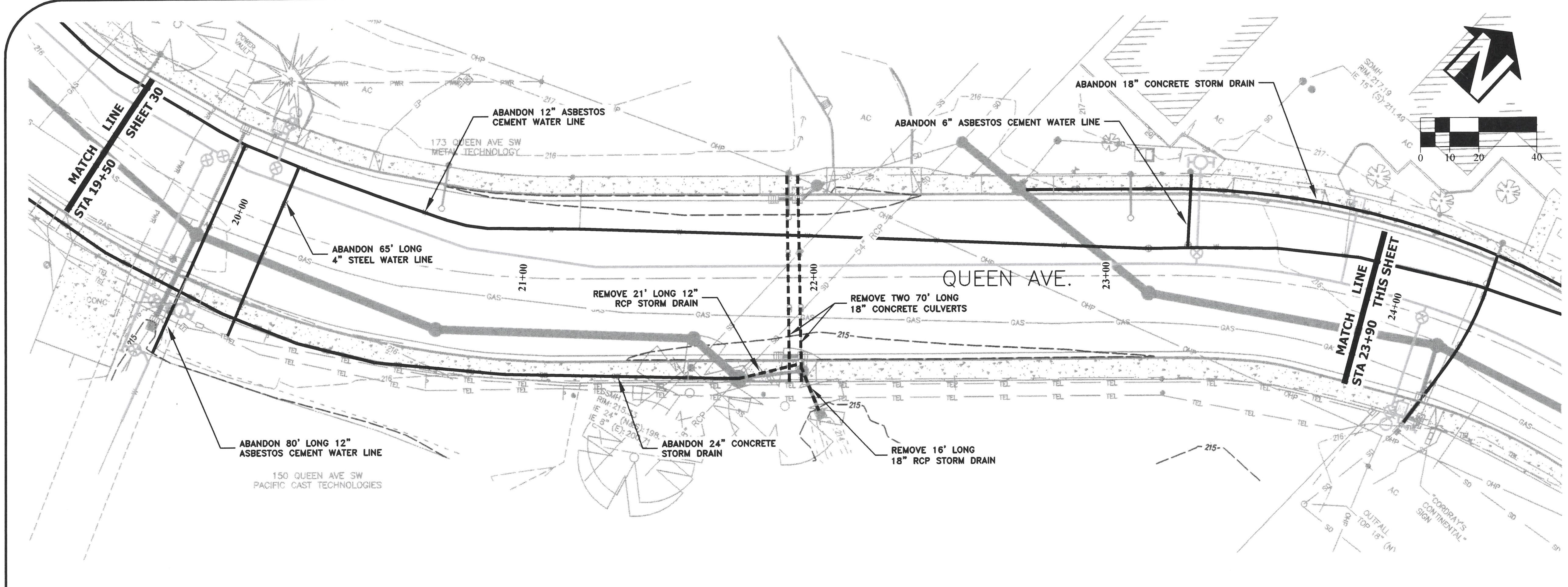
CITY OF ALBANY OREGON

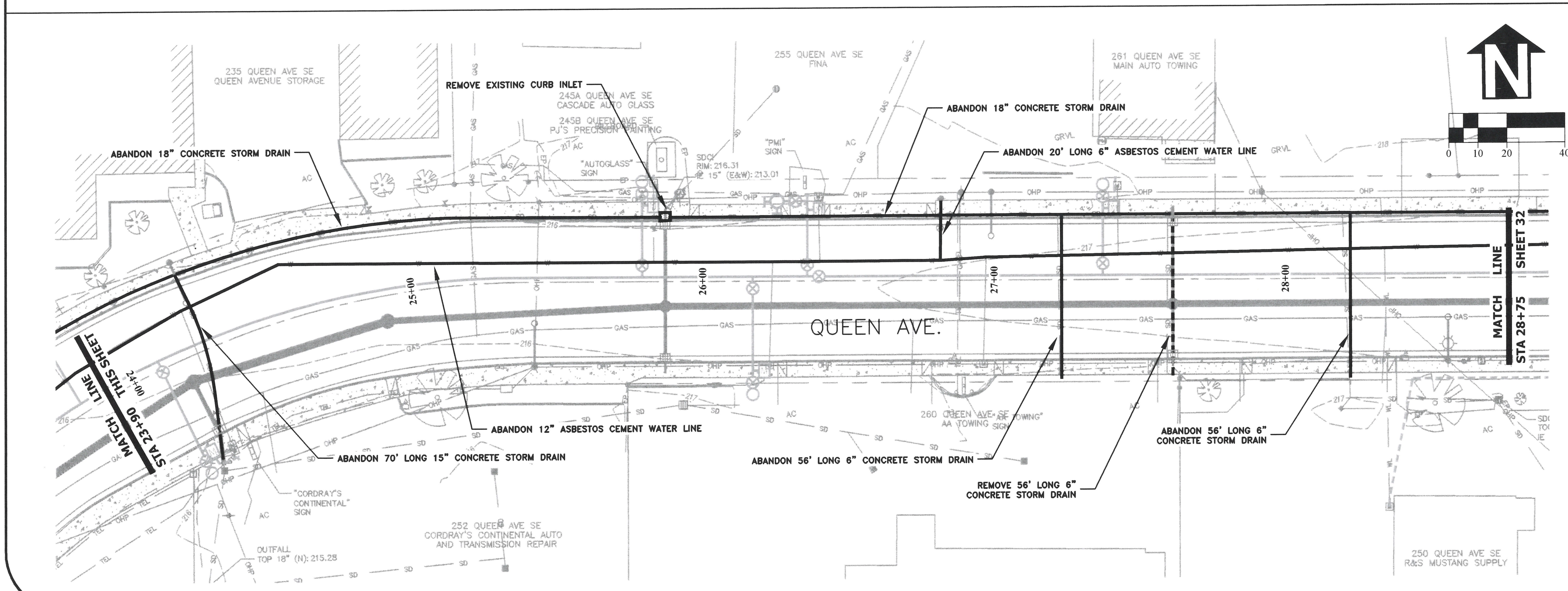
ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
UTILITY ABANDONMENT PLAN

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 30 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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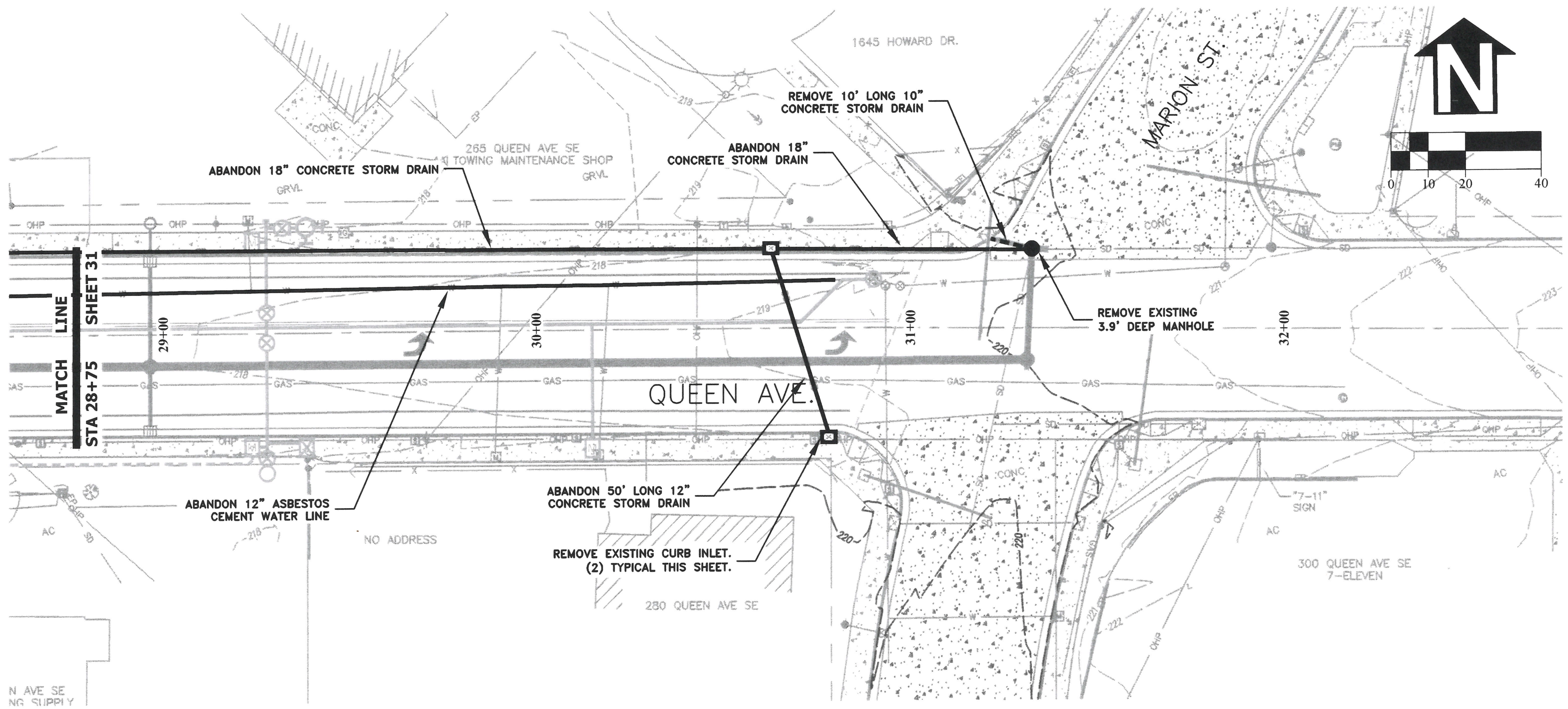
**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**UTILITY ABANDONMENT PLAN**

REGISTERED PROFESSIONAL ENGINEER 56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 31 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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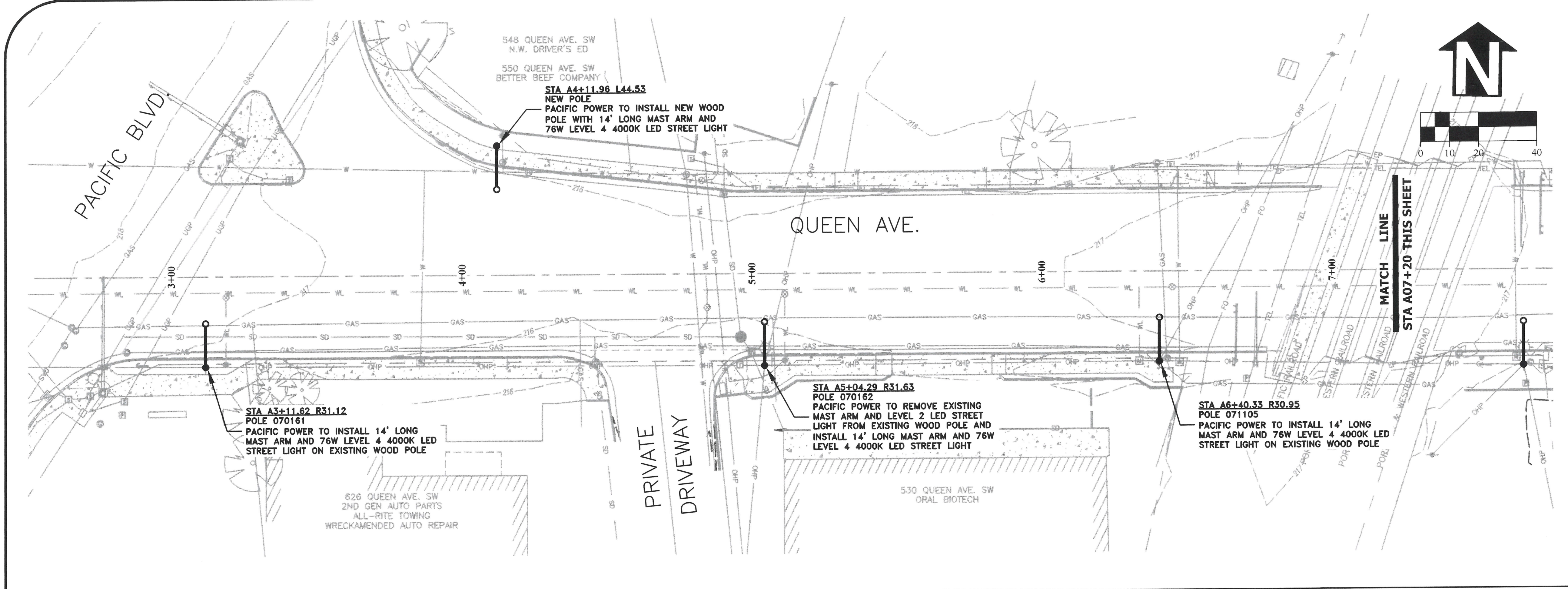
**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

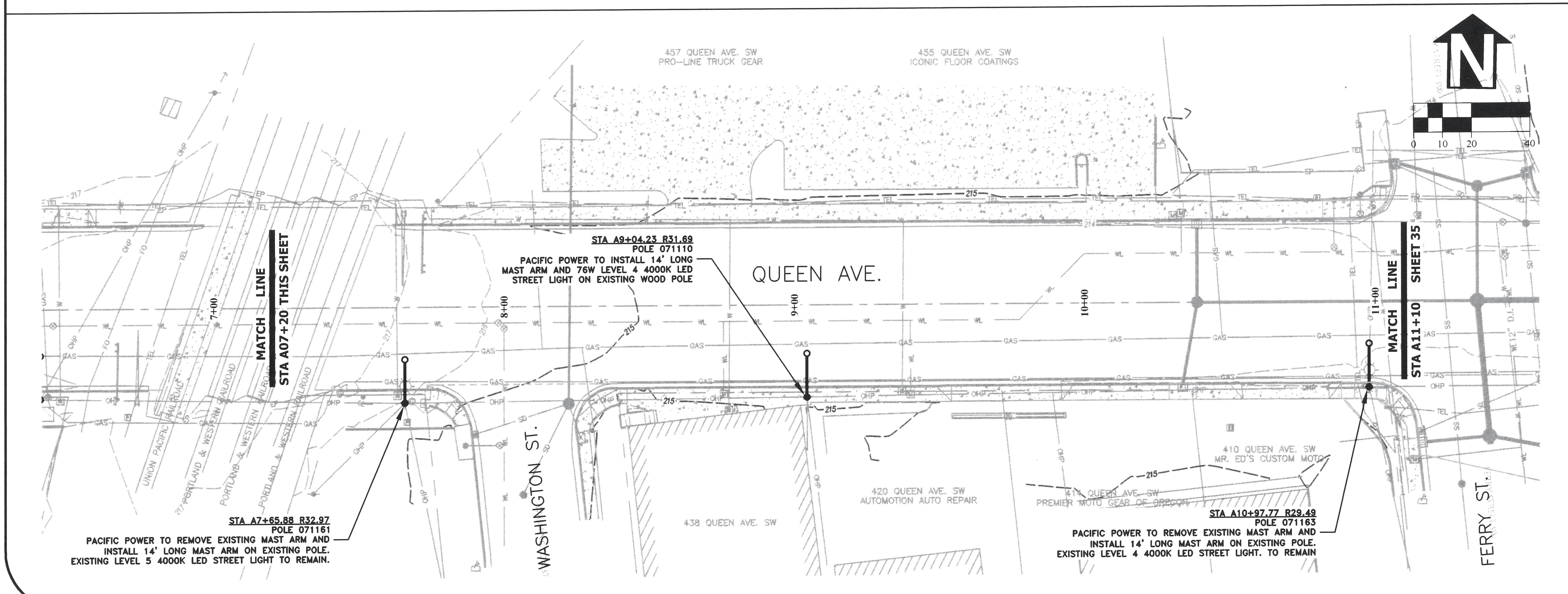
CITY OF ALBANY • OREGON •

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**UTILITY ABANDONMENT PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
Christopher L. Cerklewski
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 32 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

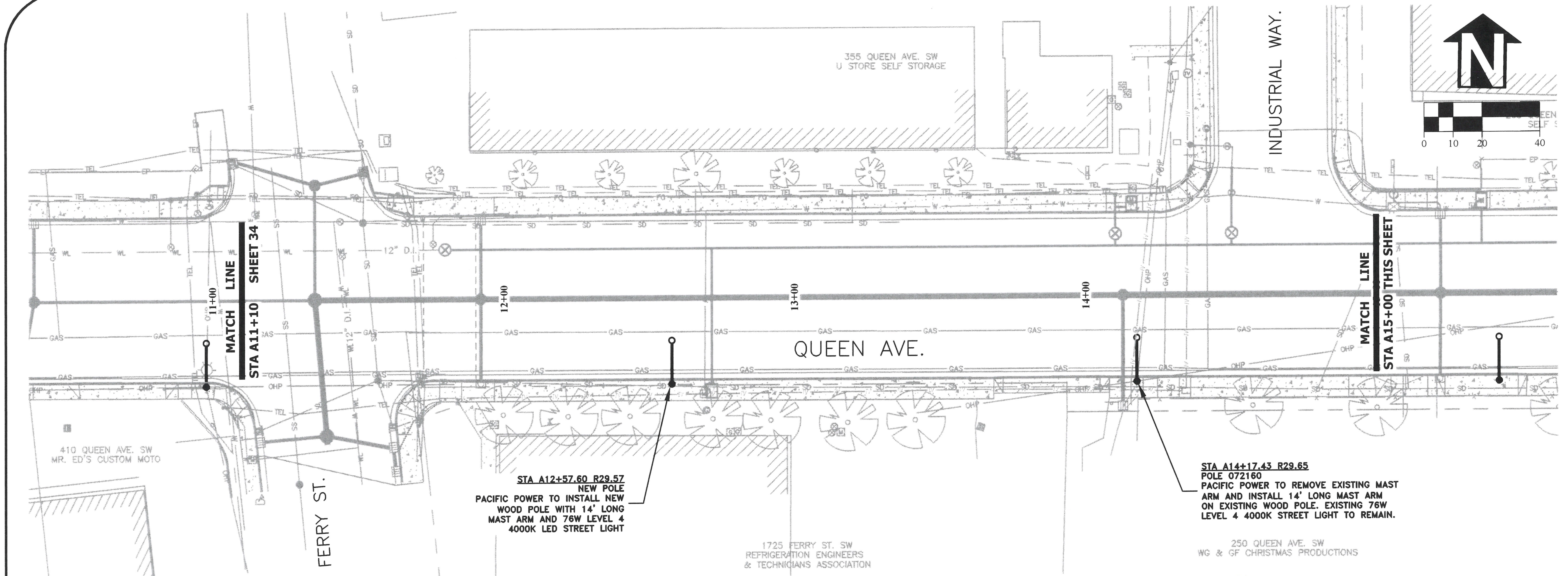
CITY OF ALBANY OREGON

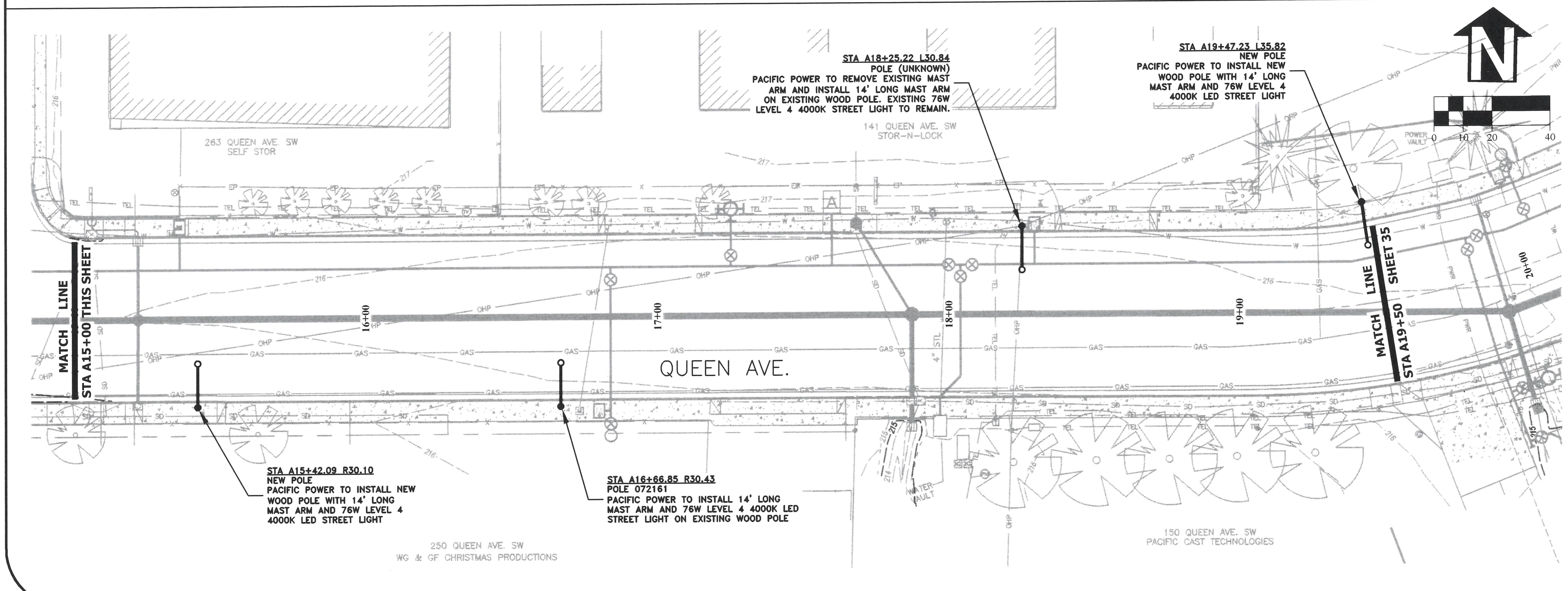
***ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET***
***FRANCHISE UTILITY PLAN***

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 33 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

CITY OF ALBANY • OREGON •

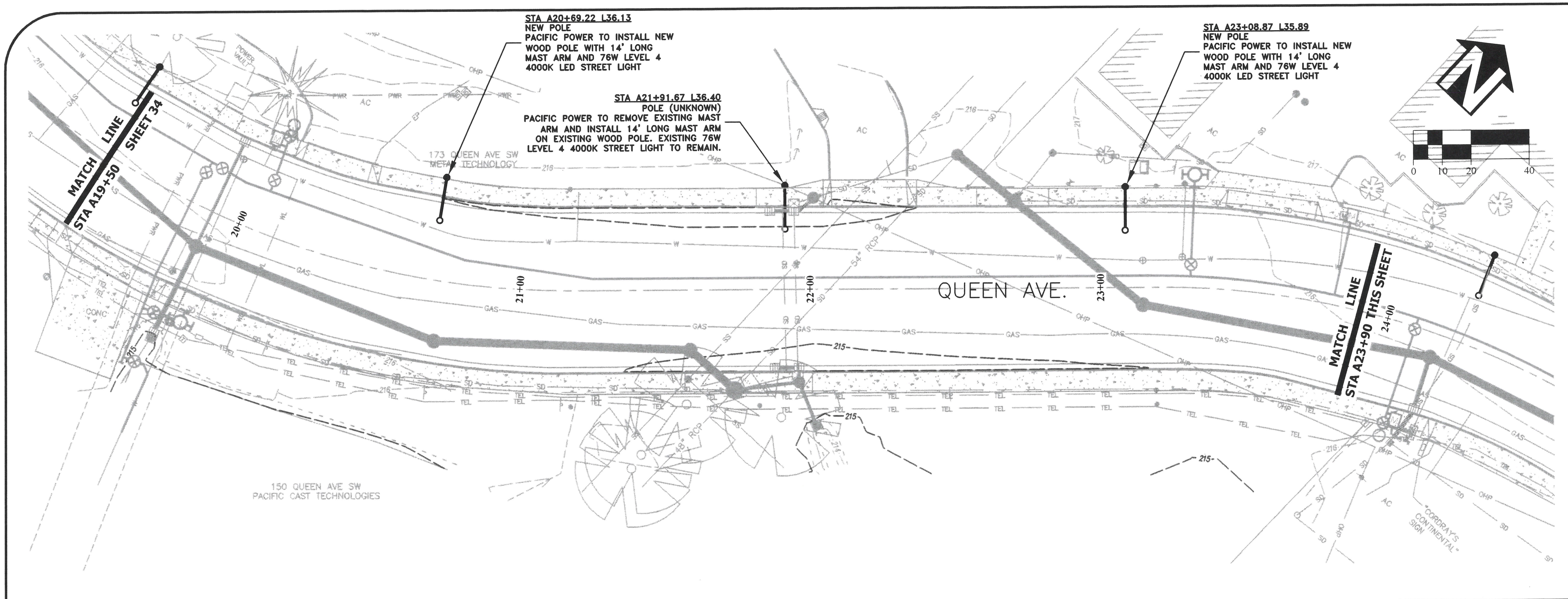
**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**FRANCHISE UTILITY PLAN**

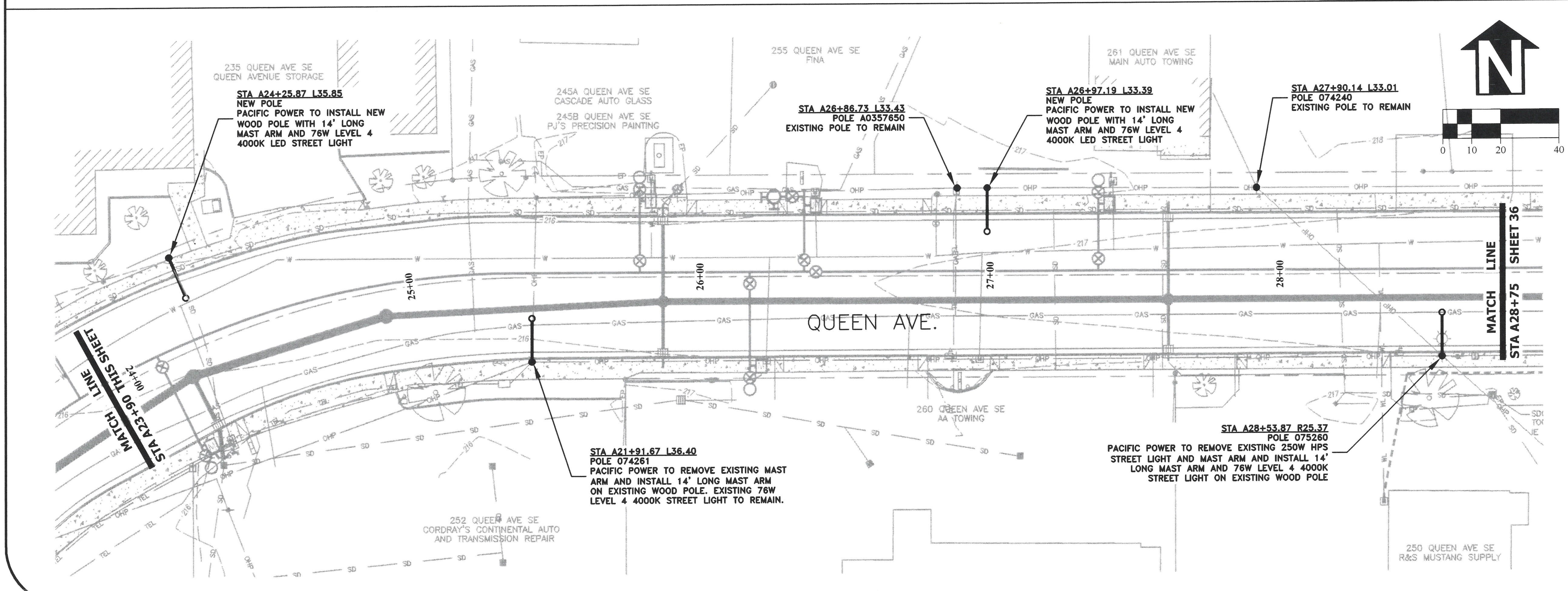
REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

Christopher L. Cerklewski

EXPIRATION DATE: 12/31/2025

SHEET NO. 34 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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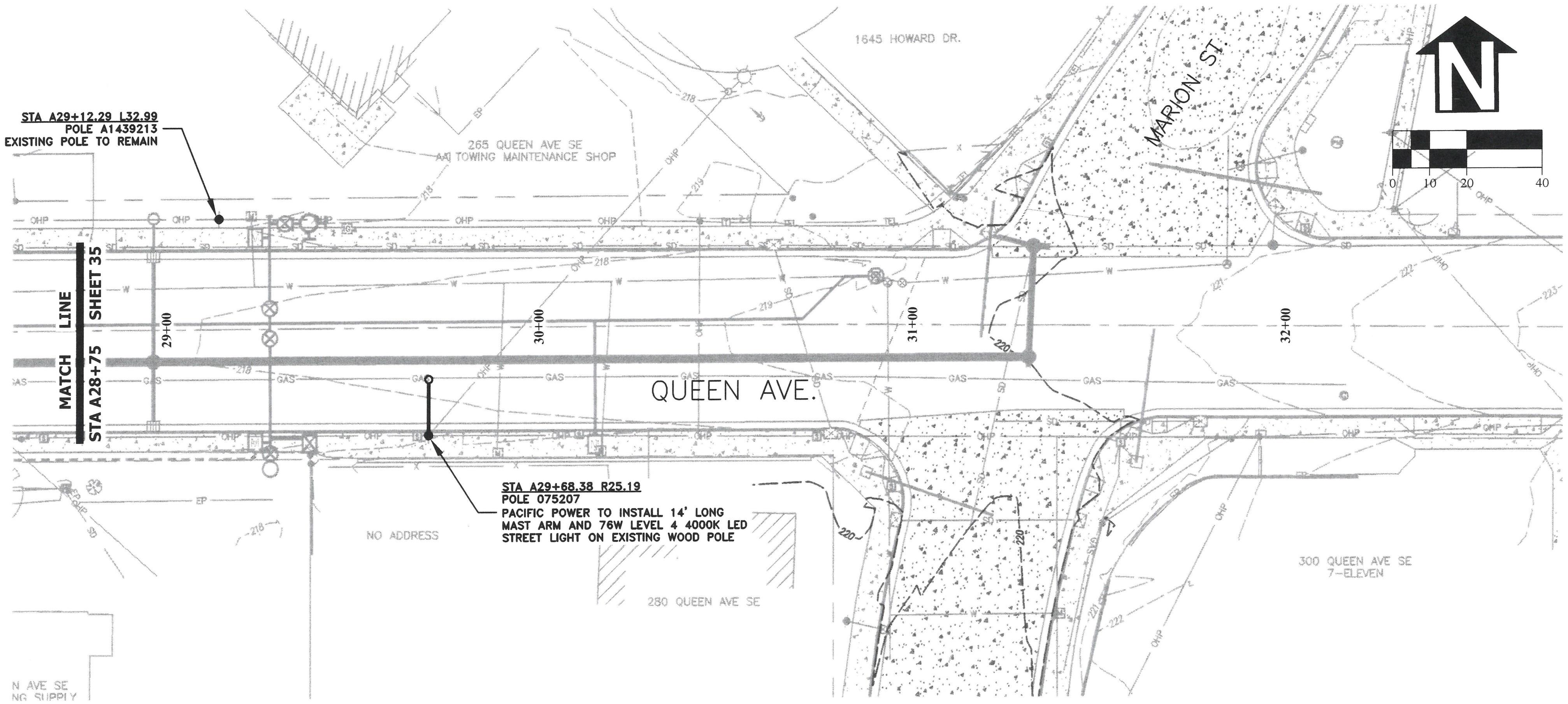
**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

CITY OF ALBANY · OREGON ·

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**FRANCHISE UTILITY PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
Christopher L Cerklewski
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 35 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

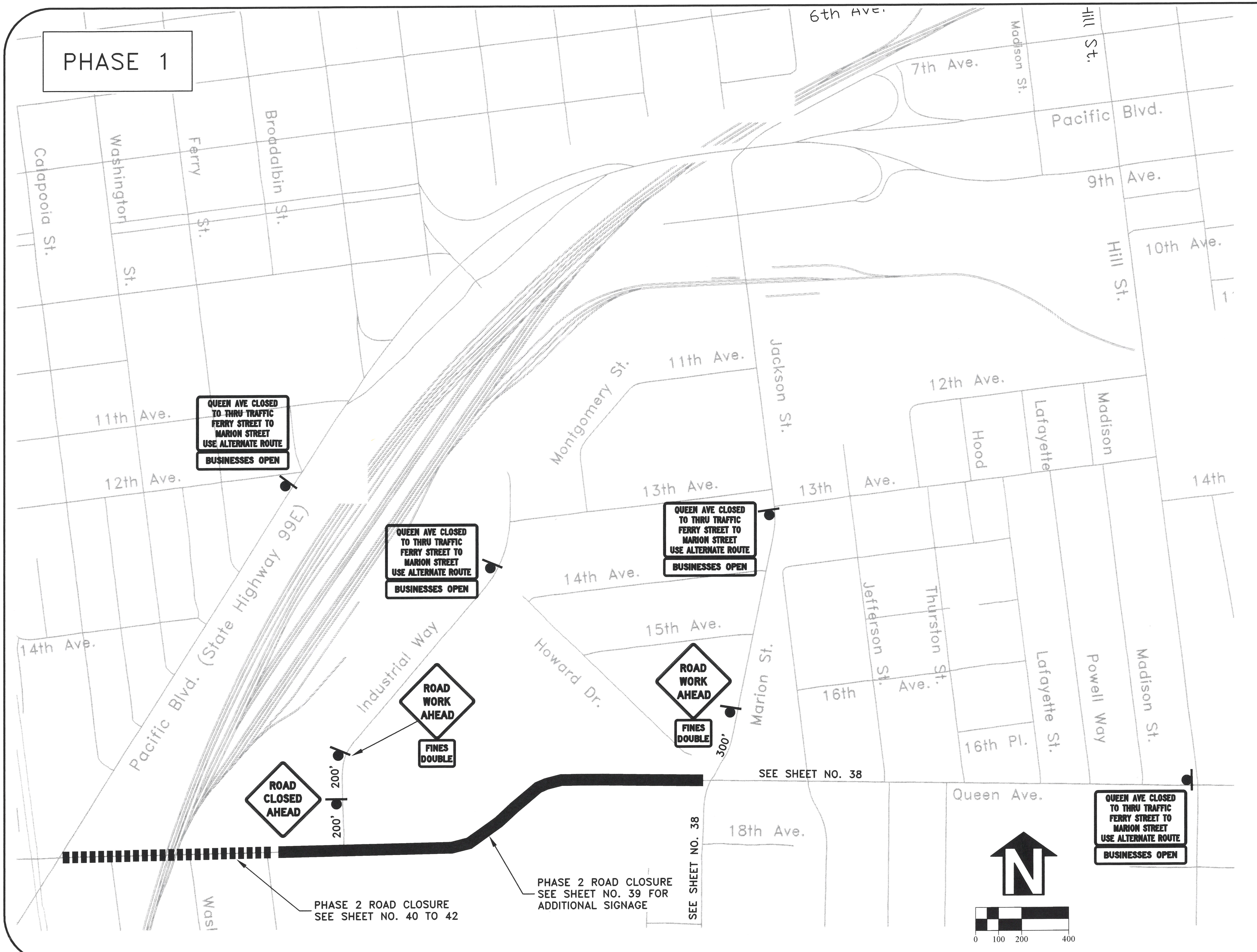
CITY OF ALBANY · OREGON ·

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**FRANCHISE UTILITY PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 36 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

CITY OF ALBANY OREGON

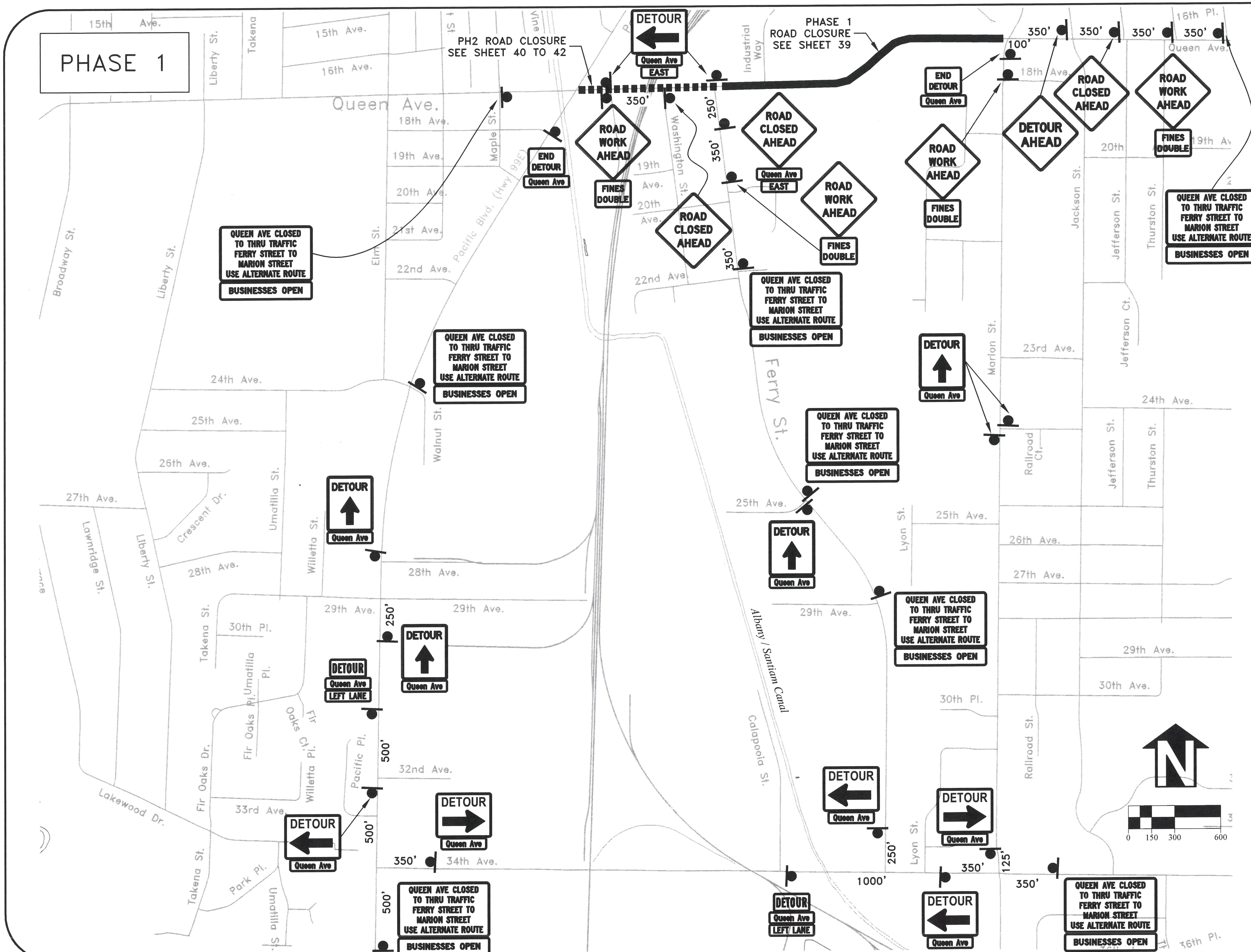
ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
TEMPORARY TRAFFIC CONTROL PLAN

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

Christopher L. Cerklewski

EXPIRATION DATE: 12/31/2025

SHEET NO. 37 OF 50
PROJECT NO: ST-24-01
FILE: XING-TTC.DWG

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

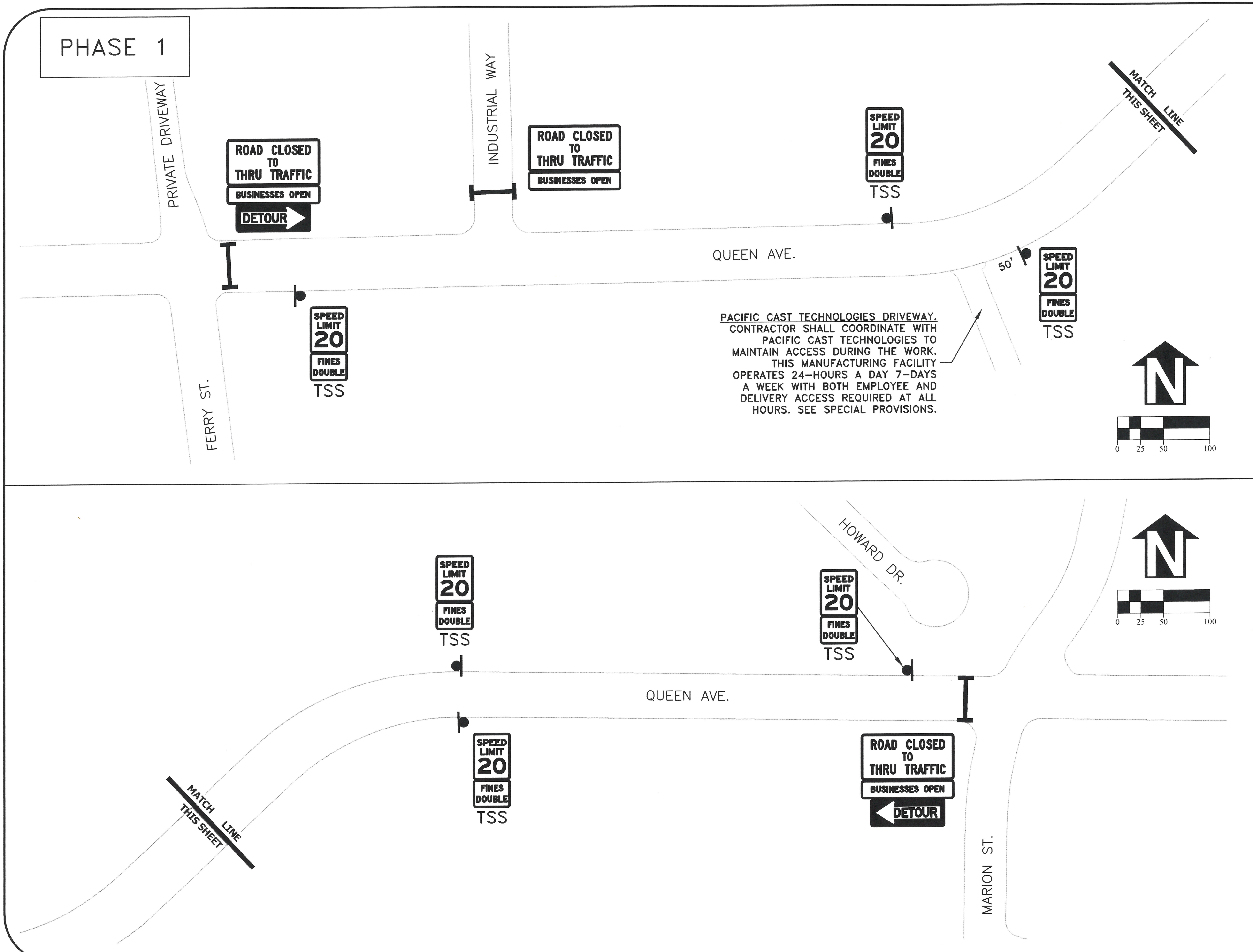
CITY OF ALBANY OREGON

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
TEMPORARY TRAFFIC CONTROL PLAN

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 38 OF 50
PROJECT NO: ST-24-01
FILE: XING-TTC.DWG

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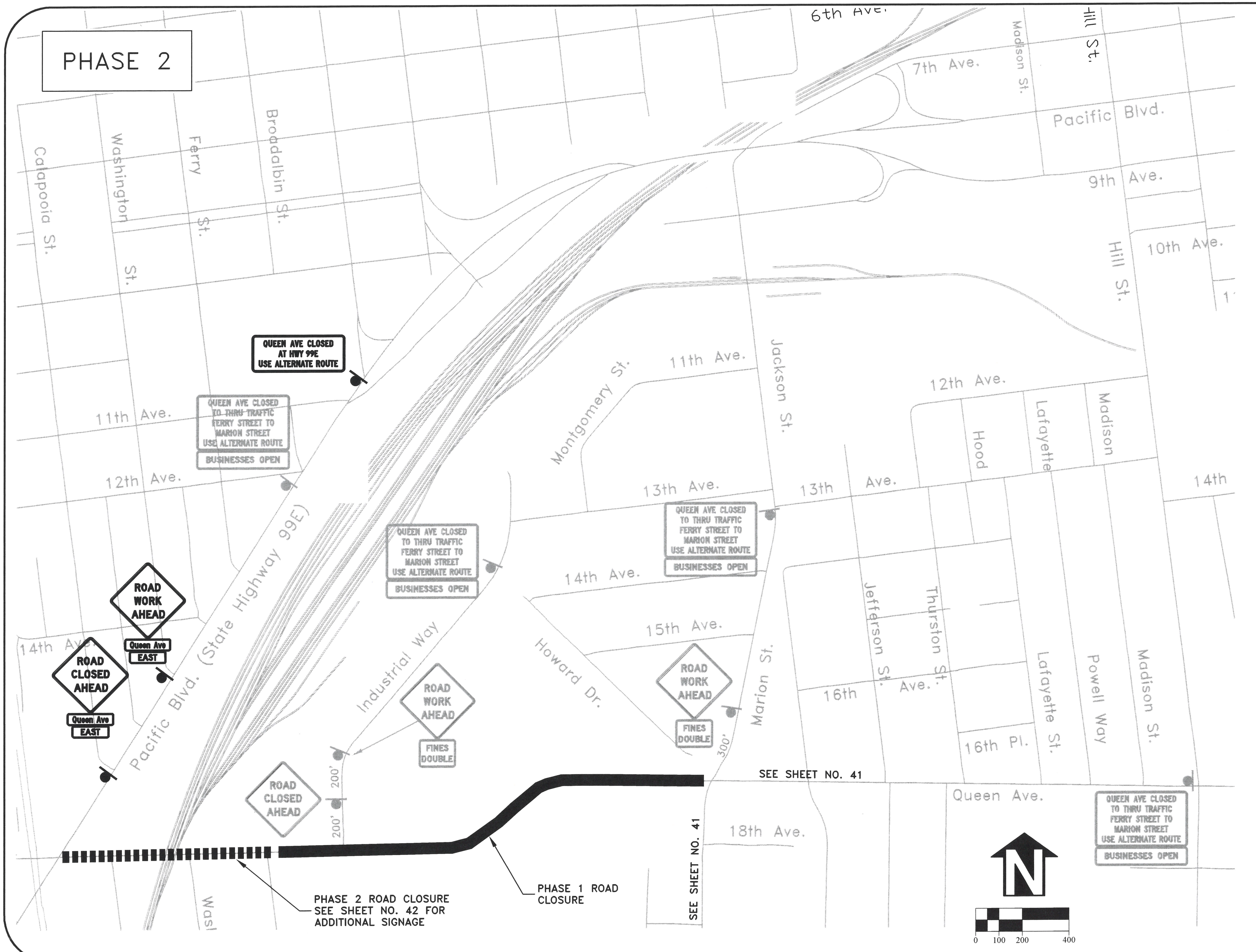
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
TEMPORARY TRAFFIC CONTROL PLAN

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 39 OF 50
PROJECT NO: ST-24-01
FILE: XING-TTC.DWG

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

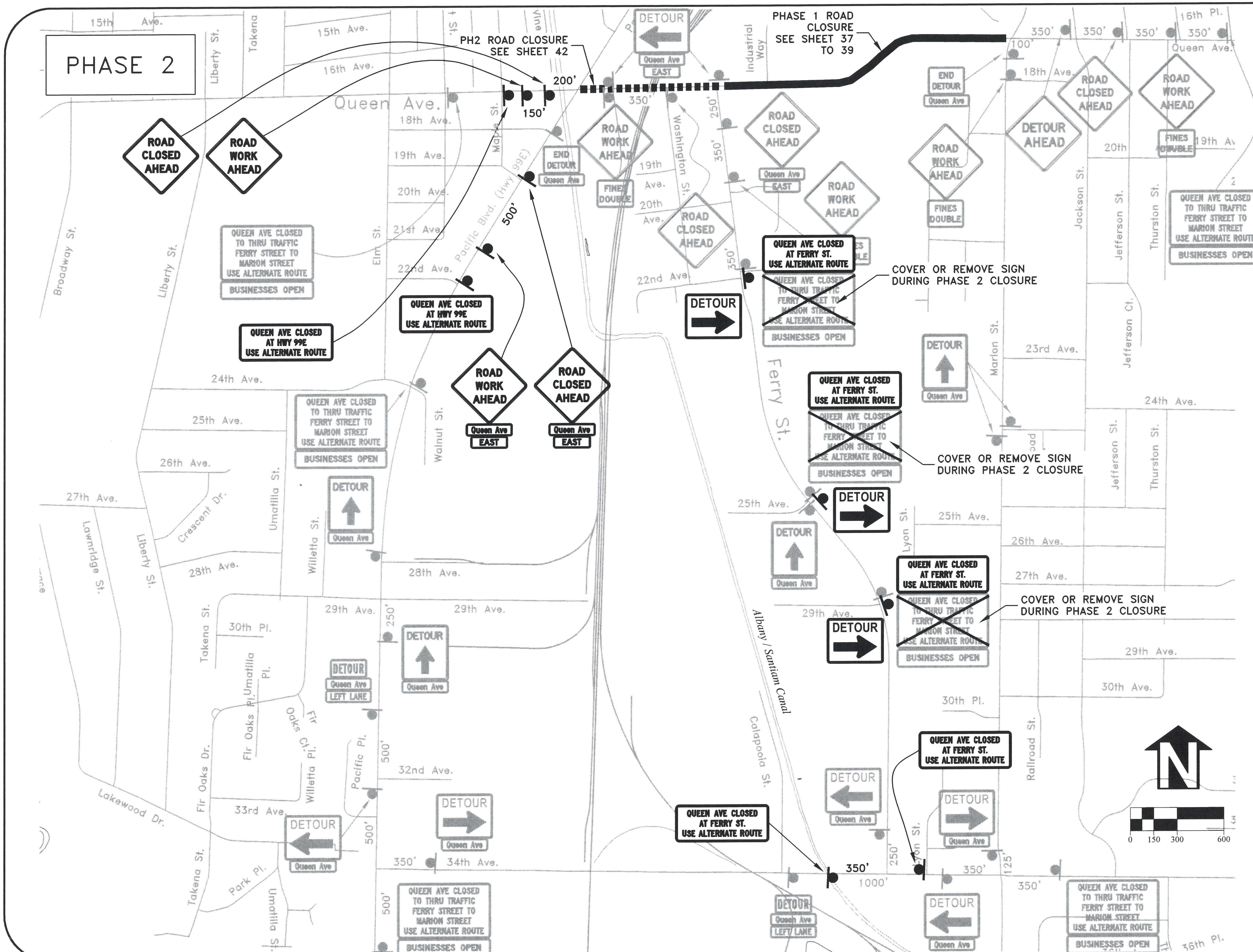
CITY OF ALBANY OREGON

***ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET***
***TEMPORARY TRAFFIC CONTROL PLAN***

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 40 OF 50
PROJECT NO: ST-24-01
FILE: XING-TTC.DWG

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DRAWN: C. CERKLEWSKI
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DATE: 4/22/2024

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

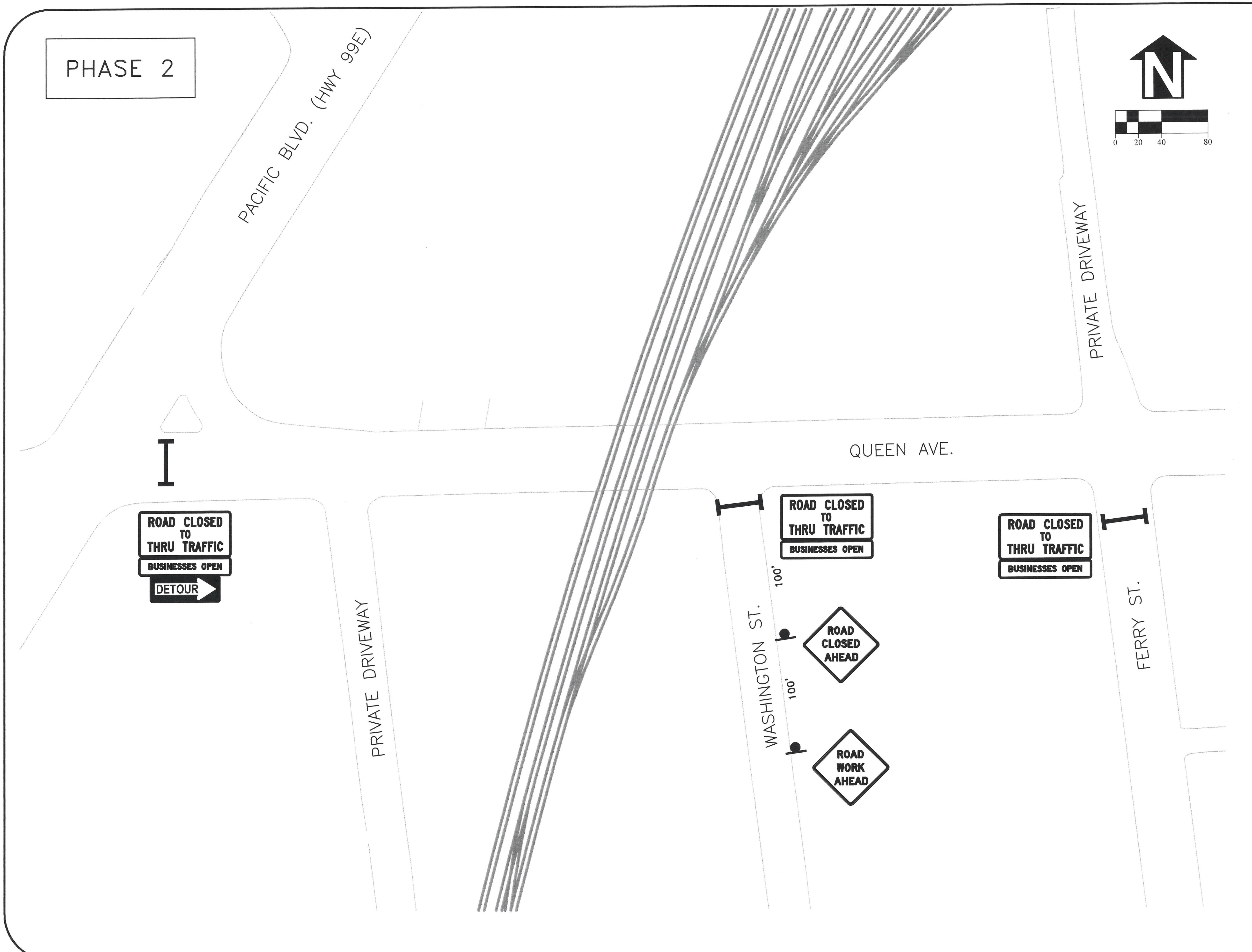
CITY OF ALBANY · OREGON

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**TEMPORARY TRAFFIC CONTROL PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 41 OF 50
PROJECT NO: ST-24-01
FILE: XING-TTC.DWG

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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**TEMPORARY TRAFFIC CONTROL PLAN**

CITY OF ALBANY OREGON

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

Christopher L. Cerklewski

EXPIRATION DATE: 12/31/2025

SHEET NO. 42 OF 50
PROJECT NO: ST-24-01
FILE: XING-TTC.DWG

| Sign | Designation / Size / Specification |
|---|---|
| ROAD WORK AHEAD | W20-1<br>36"X36" |
| DETOUR AHEAD | W20-2<br>36"X36" |
| ROAD CLOSED AHEAD | W20-3<br>36"X36" |
| DETOUR (arrow left) | M4-10L<br>48"X18" |
| DETOUR (arrow right) | M4-10R<br>48"X18" |
| DETOUR (arrow left) | M4-9L<br>30"X24" |
| DETOUR (arrow right) | M4-9R<br>30"X24" |
| DETOUR (arrow up) | CG20-6<br>30"X36" |
| DETOUR | M4-8<br>24"X12" |
| END DETOUR | M4-8a<br>24"X18" |
| Queen Ave | D3-1<br>30"X8"<br>BLACK LEGEND<br>ORANGE BACKGROUND<br>4" TYPE C LETTERS |
| EAST | D3-1<br>24"X8"<br>BLACK LEGEND<br>ORANGE BACKGROUND<br>4" TYPE D UPPERCASE LETTERS |
| LEFT LANE | D3-1<br>24"X8"<br>BLACK LEGEND<br>ORANGE BACKGROUND<br>4" TYPE C UPPERCASE LETTERS |
| BUSINESSES OPEN | CUSTOM<br>60"X12" (APPROX)<br>4" TYPE D LETTERS<br>WHITE LEGEND<br>BLUE BACKGROUND |
| QUEEN AVE CLOSED TO THRU TRAFFIC FERRY STREET TO MARION STREET USE ALTERNATE ROUTE | CUSTOM<br>60"X36"<br>BLACK LEGEND<br>ORANGE BACKGROUND<br>4" TYPE C UPPERCASE LETTERS |
| QUEEN AVE CLOSED AT HWY 99E USE ALTERNATE ROUTE | CUSTOM<br>60"X24"<br>BLACK LEGEND<br>ORANGE BACKGROUND<br>4" TYPE C UPPERCASE LETTERS |
| QUEEN AVE CLOSED AT FERRY ST. USE ALTERNATE ROUTE | CUSTOM<br>60"X24"<br>BLACK LEGEND<br>ORANGE BACKGROUND<br>4" TYPE C UPPERCASE LETTERS |
| SPEED LIMIT 20 | R2-1<br>24"X30" |
| FINES DOUBLE | R2-6<br>24"X24"<br>USE "FINES DOUBLE" MESSAGE |
| ROAD CLOSED TO THRU TRAFFIC | R11-4<br>60"X30" |

| Symbol | Description |
|---|---|
| (post symbol) | SIGN MOUNTED ON TEMPORARY POST |
| TSS | MOUNT SIGN ON TEMPORARY SIGN SUPPORT PER ODOT STANDARD DRAWING TM821. |
| I | SIGN MOUNTED ON TYPE III BARRICADE |

NOTES:

1. ALL SIGNS SHALL COMPLY WITH THE DETAILS SHOWN IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, THE STANDARD HIGHWAY SIGNS AND MARKINGS BOOK, AND THE ODOT SIGN POLICY.
2. ALL SIGNS SHALL MEET ODOT SPECIFICATIONS
3. SIGNS SHALL BE MOUNTED ON TEMPORARY POSTS OR TEMPORARY SIGN SUPPORTS PER ODOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON PLANS OR APPROVED BY THE ENGINEER.
4. NO EXCAVATION WILL BE ALLOWED WITHIN THE PACIFIC BOULEVARD (HIGHWAY 99E) RIGHT-OF-WAY.
5. POSTS SHALL PLACED TO MAINTAIN MINIMUM 4' WIDTH OF SIDEWALKS AND MINIMUM 7' VERTICAL CLEARANCE OVER SIDEWALKS. SIGNS SHALL NOT OVERHANG ROADWAYS.
6. ALL SIGNS WITH ORANGE BACKGROUND SHALL USE FLUORESCENT ORANGE PER ODOT SPECIFICATIONS.
7. FIELD MODIFICATION OF SIGNS USING SPRAY PAINT, TAPE OR OTHER METHODS IS NOT ALLOWED.

DESIGNED: C. CERKLEWSKI
DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

CITY OF ALBANY OREGON

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
TEMPORARY TRAFFIC CONTROL DETAILS

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
Christopher L. Cerklewski
EXPIRATION DATE: 12/31/2025


PROJECT NO: ST-24-01
FILE: TTC.DWG

GENERAL EROSION PREVENTION AND SEDIMENT CONTROL NOTES:

1. TOTAL DISTURBED AREA OF PROJECT: 4.66 ACRES
2. A COPY OF THE 1200-CN EROSION PREVENTION AND SEDIMENT CONTROL PERMIT SHALL BE MAINTAINED ON SITE AT ALL TIMES.
3. CONTRACTOR SHAL VACUUM SWEEP ALL CONCRETE GUTTERS AND UNDISTURBED PAVEMENT WITHIN THE PROJECT LIMITS, AS WELL AS SIDE STREETS AND CONSTRUCTION ENTRANCES WITHIN 300 FEET OF THE PROJECT LIMITS, AT LEAST ONCE PER WEEK AND AS DIRECTED BY THE ENGINEER. SEE SPECIAL PROVISIONS.

GRADING, STREET, AND UTILITY EROSION AND SEDIMENT CONSTRUCTION NOTES:

1. SEED USED FOR TEMPORAR OR PERMANENT SEEDING SHALL BE COMPOSED OF ONE OF THE FOLLOWING MIXTURES, UNLESS OTHERWISE AUTHORIZED.
   A. FOR PERMANENT SEEDING SEE LANDSCAPING DRAWINGS.
   B. DWARF GRASS MIX (MIN. 100 LB./AC.)
      1. DWARF PERENNIAL RYEGRASS (80% BY WEIGHT)
      2. CREEPING RED FESCUE (20% BY WEIGHT)
   C. STANDARD HEIGHT GRASS MIX (MIN. 100LB./AC.)
      1. ANNUAL RYEGRASS (40% BY WEIGHT)
      2. TURF-TYPE FESCUE (60% BY WEIGHT)
2. SLOPE TO RECEIVE TEMPORARY OR PERMANENT SEEDING SHALL HAVE THE SURFACE ROUGHENED BY MEANS OF TRACK-WALKING OR THE USE OF OTHER APPROVED IMPLEMENTS. SURFACE ROUGHENING IMPROVES SEED BEDDING AND REDUCES RUN-OFF VELOCITY.
3. LONG TERM SLOPE STABILIZATION MEASURES SHALL INCLUDE THE ESTABLISHMENT OF PERMANENT VEGETATIVE COVER VIA SEEDING WITH APPROVED MIX AND APPLICATION RATE.
2. TEMPORARY SLOPE STABILIZATION MEASURES SHALL INCLUDE: COVERING EXPOSED SOIL WITH PLASTIC SHEETING, STRAW MULCHING, WOOD CHIPS, OR OTHER APPROVED MEASURES.
3. STOCKPILED SOIL OR STRIPPINGS SHALL BE PLACED IN A STABLE LOCATION AND CONFIGURATION. DURING "WET WEATHER" PERIODS, STOCKPILES SHALL BE COVERED WITH PLASTIC SHEETING OR STRAW MULCH. PERIMETER CONTROL IS REQUIRED AROUND THE PERIMETER OF THE STOCKPILE.
4. EXPOSED CUT OR FILL AREAS SHALL BE STABILIZED THROUGH THE USE OF TEMPORARY SEEDING AND MULCHING, EROSION CONTROL BLANKETS OR MATS, MID-SLOPE SEDIMENT FENCES OR WATTLES, OR OTHER APPROPRIATE MEASURES. SLOPES EXCEEDING 25% MAY REQUIRE ADDITIONAL EROSION CONTROL MEASURES.
5. AREAS SUBJECT TO WIND EROSION SHALL USE APPROPRIATE DUST CONTROL MEASURES INCLUDING THE APPLICATION OF A FINE SPRAY OF WATER, PLASTIC SHEETING, STRAW MULCHING, OR OTHER APPROVED MEASURES.
6. CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES INCLUDING, BUT NOT LIMITED TO, TIRE WASHES, STREET SWEEPING, AND VACUUMING MAY BE BE REQUIRED TO INSURE THAT ALL PAVED AREAS ARE KEPT CLEAN FOR THE DURATION OF THE PROJECT.
7. ACTIVE INLETS TO STORMWATER SYSTEMS SHALL BE PROTECTED THROUGH THE USE OF APPROVED INLET PROTECTION MEASURES. ALL INLET PROTECTION MEASURES ARE TO BE REGULARLY INSPECTED AND MAINTAINED AS NEEDED.
8. SATURATED MATERIALS THAT ARE HAULED OFF-SITE MUST BE TRANSPORTED IN WATER-TIGHT TRUCKS TO ELIMINATE SPILLAGE OF SEDIMENT AND SEDIMENT-LADEN WATER.
9. AN AREA SHALL BE PROVIDED FOR THE WASHING OUT OF CONCRETE TRUCKS IN A LOCATION THAT DOES NOT PROVIDE RUN-OFF THAT CAN ENTER THE STORM WATER SYSTEM. IF THE CONCRETE WASH-OUT AREA CAN NOT BE CONSTRUCTED GREATER THAN 50' FROM ANY DISCHARGE POINT, SECONDARY MEASURES SUCH AS BERMS OR TEMPORARY SETTLING PITS MAY BE REQUIRED. THE WASH-OUT SHALL BE LOCATED WITHIN SIX FEET OF TRUCK ACCESS AND BE CLEANED WHEN IT REACHES 50% OF THE CAPACITY. LOCATION SHOWN ABOVE.
10. CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL BMPS INCLUDING BUT NOT LIMITED TO, TIRE WASHES, STREET SWEEPING, AND VACUUMING MAY BE REQUIRED TO INSURE THAT ALL PAVED AREAS ARE KEPT CLEAN FOR THE DURATION OF THE PROJECT.
11. ALL BASE BMPS (INLET PROTECTION, PERIMETER SEDIMENT CONTROL, GRAVEL CONSTRUCTION ENTRANCE, ETC.) MUST BE IN PLACE, FUNCTIONAL, AND APPROVED BY AN INITIAL INSPECTION PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.

TRENCH DEWATERING PLAN

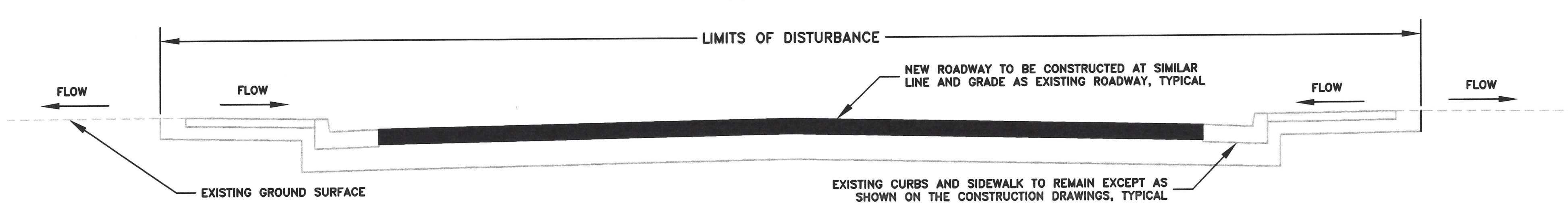
1. A DETAILED TRENCH DEWATERING PLAN SHALL BE SUBMITTED TO THE ENGINEER AT THE PRECONSTRUCTION CONFERENCE. THE PLAN SHALL SHOW HOW THE CONTRACTOR PLANS TO DEWATER THE TRENCHES DURING CONSTRUCTION WITHOUT TRANSPORTING SEDIMENT INTO STORM DRAINS AND BODIES OF WATER. SEE SPECIAL PROVISIONS.

PORTABLE TOILETS

1. PORTABLE TOILETS SHALL BE PLACED ON LEVEL GROUND AND LOCATED AT LEAST 20' FROM STORM DRAIN INLETS OR DITCHES AND 75' FROM SENSITIVE AREAS.
2. DO NOT PLACE PORTABLE TOILETS ON IMPERVIOUS SURFACES.
3. PORTABLE TOILETS SHALL BE SECURED TO THE GROUND TO PREVENT TIPPING.

TYPICAL CROSS SECTION

SCALE: 1"=3'

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DRAWN: C. CERKLEWSKI
CHECKED: S. BELCASTRO
DATE: 4/22/2024

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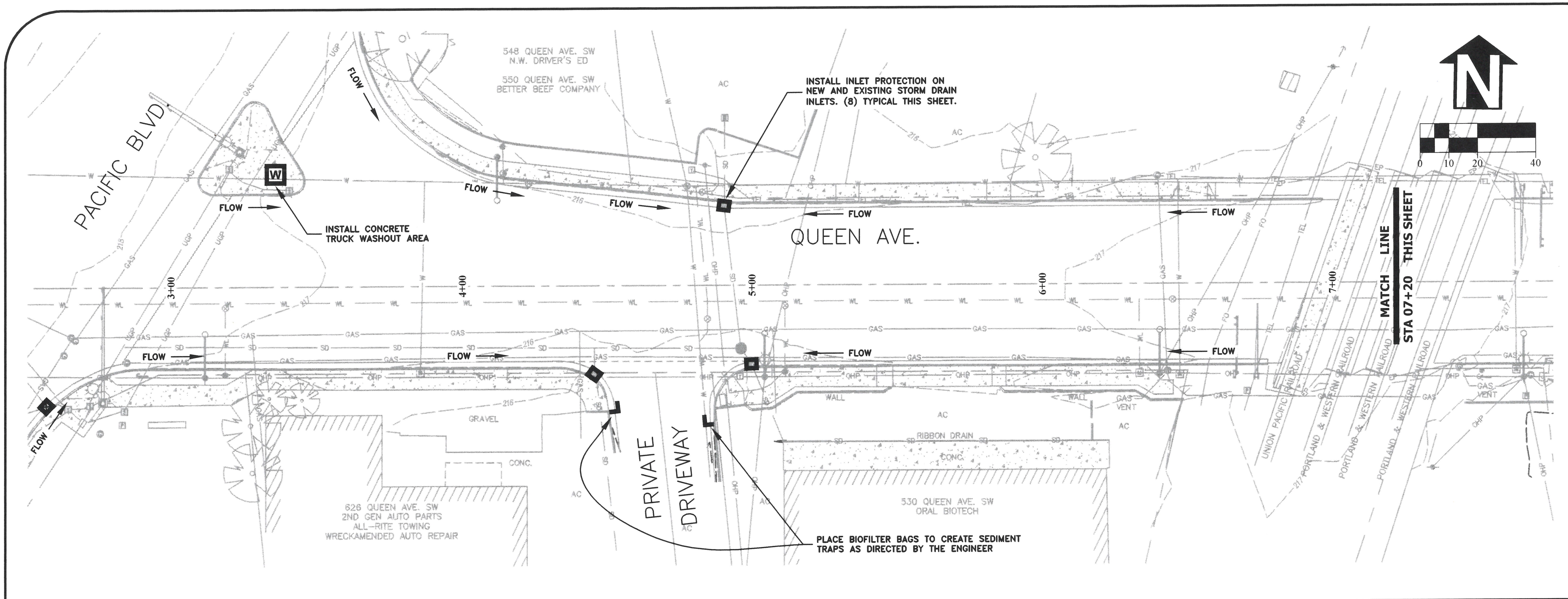
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

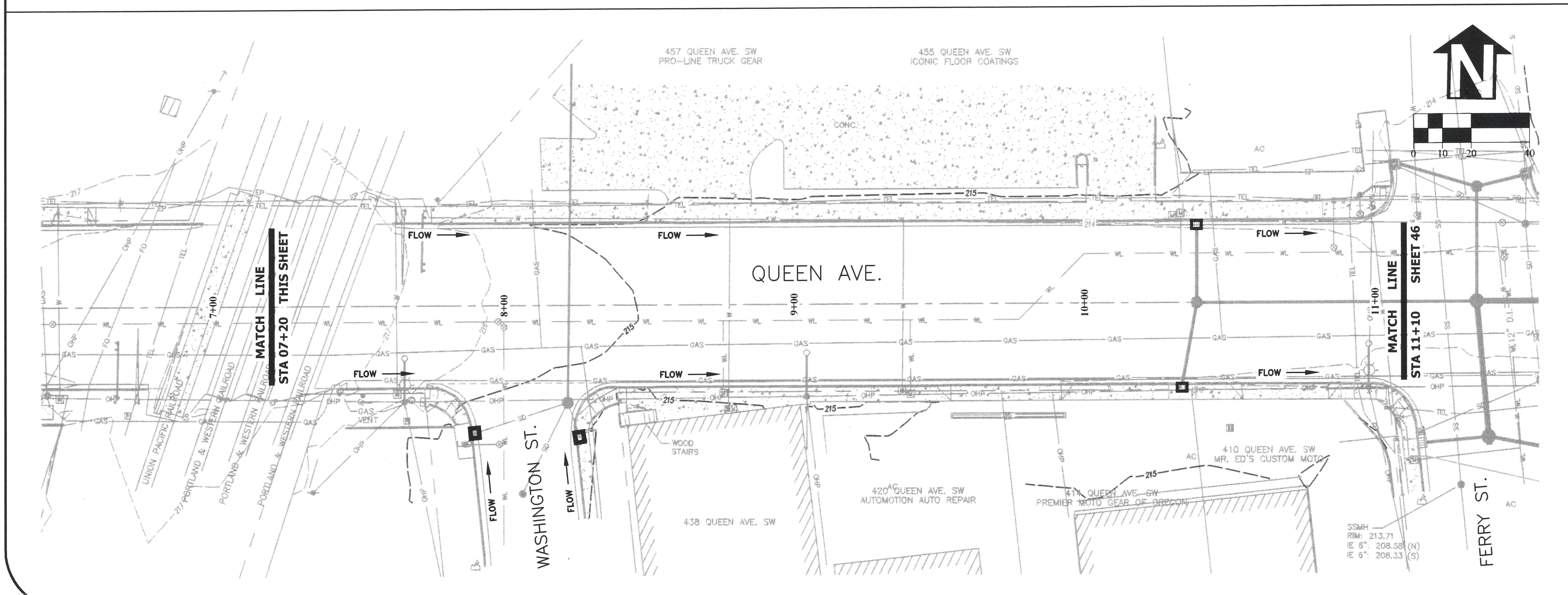
CITY OF ALBANY • OREGON •

ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
EROSION PREVENTION AND SEDIMENT CONTROL NOTES

REGISTERED PROFESSIONAL ENGINEER
56,471PE
Christopher L Cerklewski
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 44 OF 50
PROJECT NO: ST-24-01
FILE: BASE.DWG

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# PUBLIC WORKS DEPARTMENT
## ENGINEERING SERVICES

CITY OF ALBANY OREGON

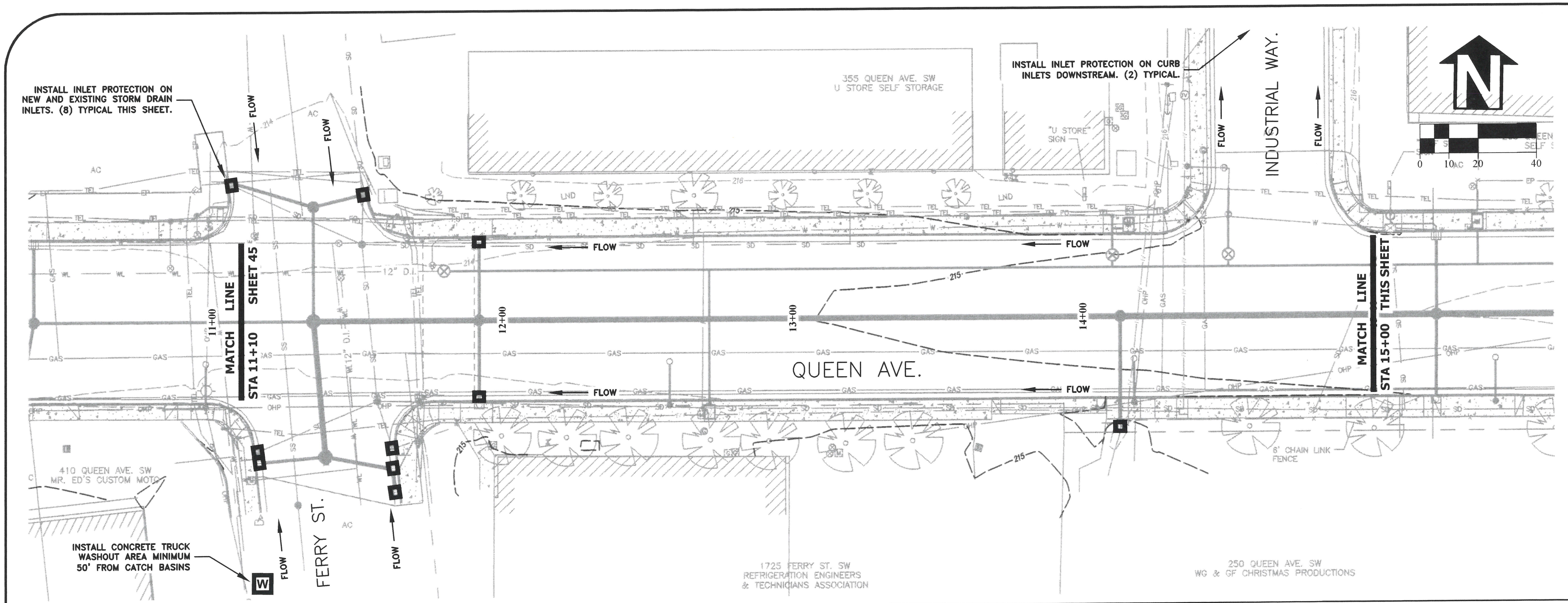
## ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET
## EROSION PREVENTION AND SEDIMENT CONTROL PLAN

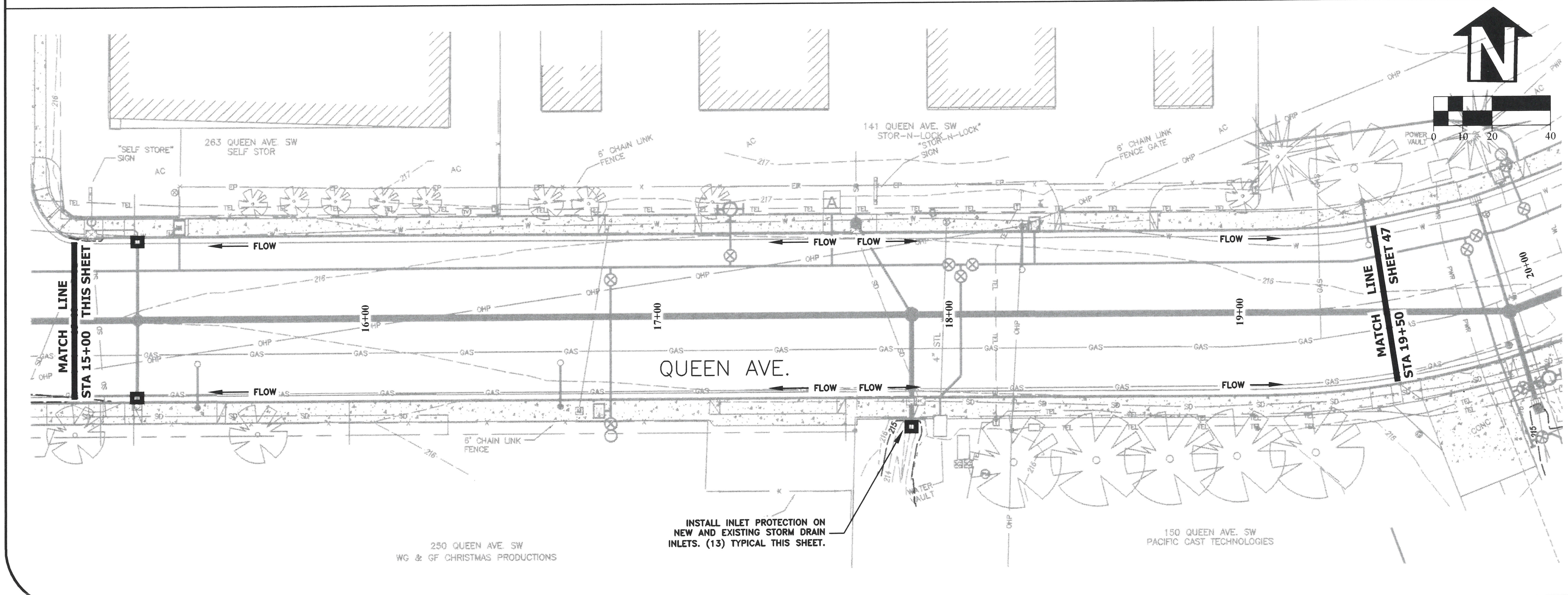
REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

Christopher L. Cerklewski

EXPIRATION DATE: 12/31/2025


PROJECT NO: ST-24-01
FILE: BASE.DWG

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**PUBLIC WORKS DEPARTMENT**
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CITY OF ALBANY OREGON

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**EROSION PREVENTION AND SEDIMENT CONTROL PLAN**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI
EXPIRATION DATE: 12/31/2025

SHEET NO. 46 OF 50
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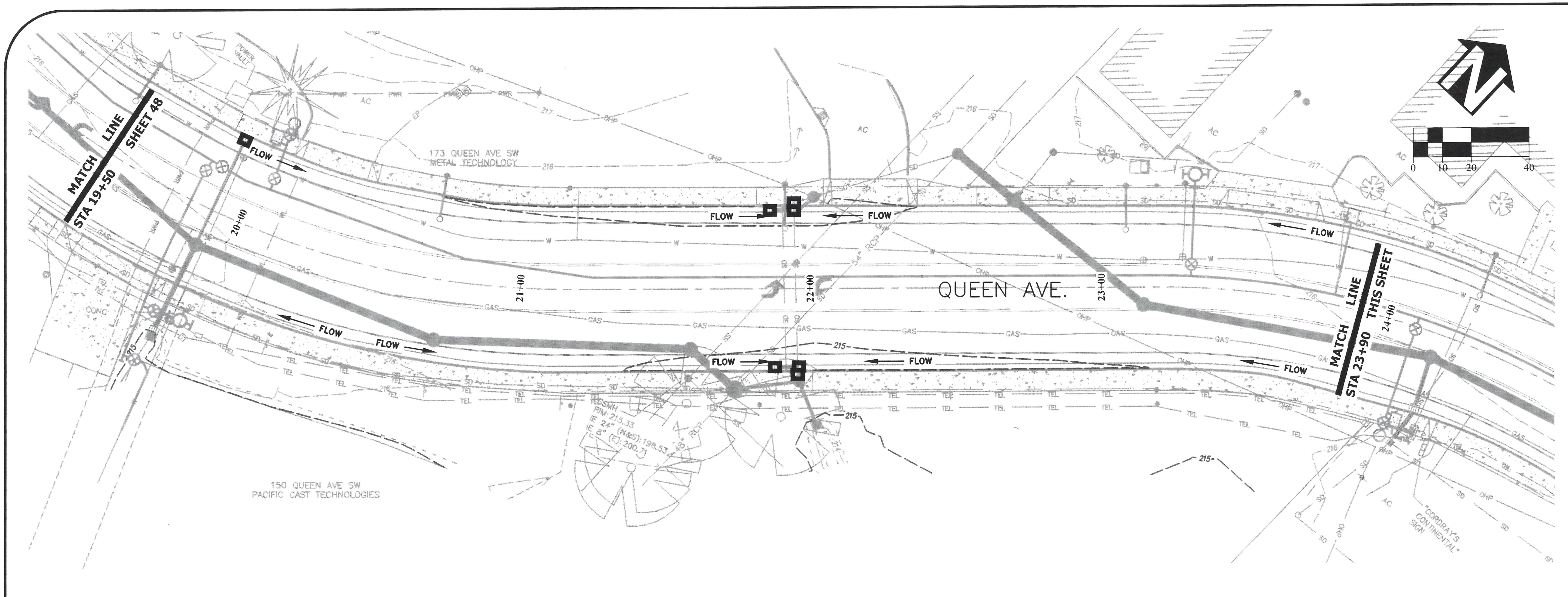


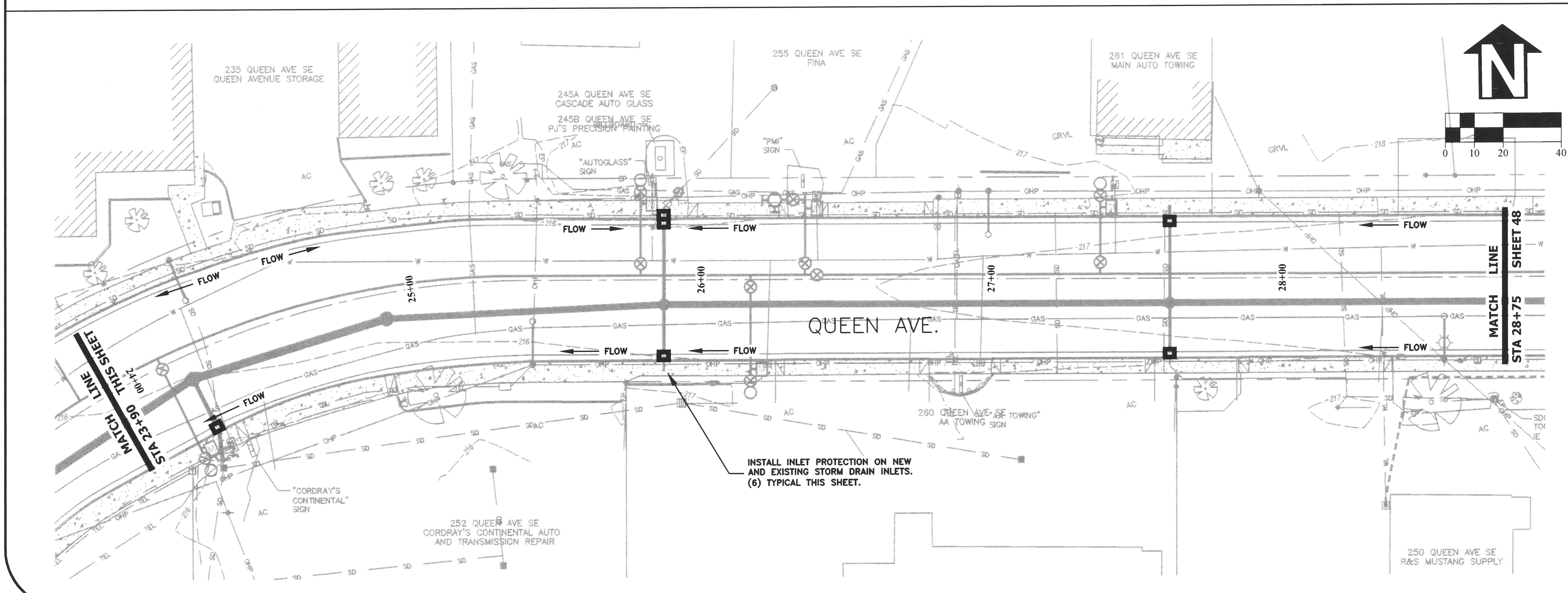


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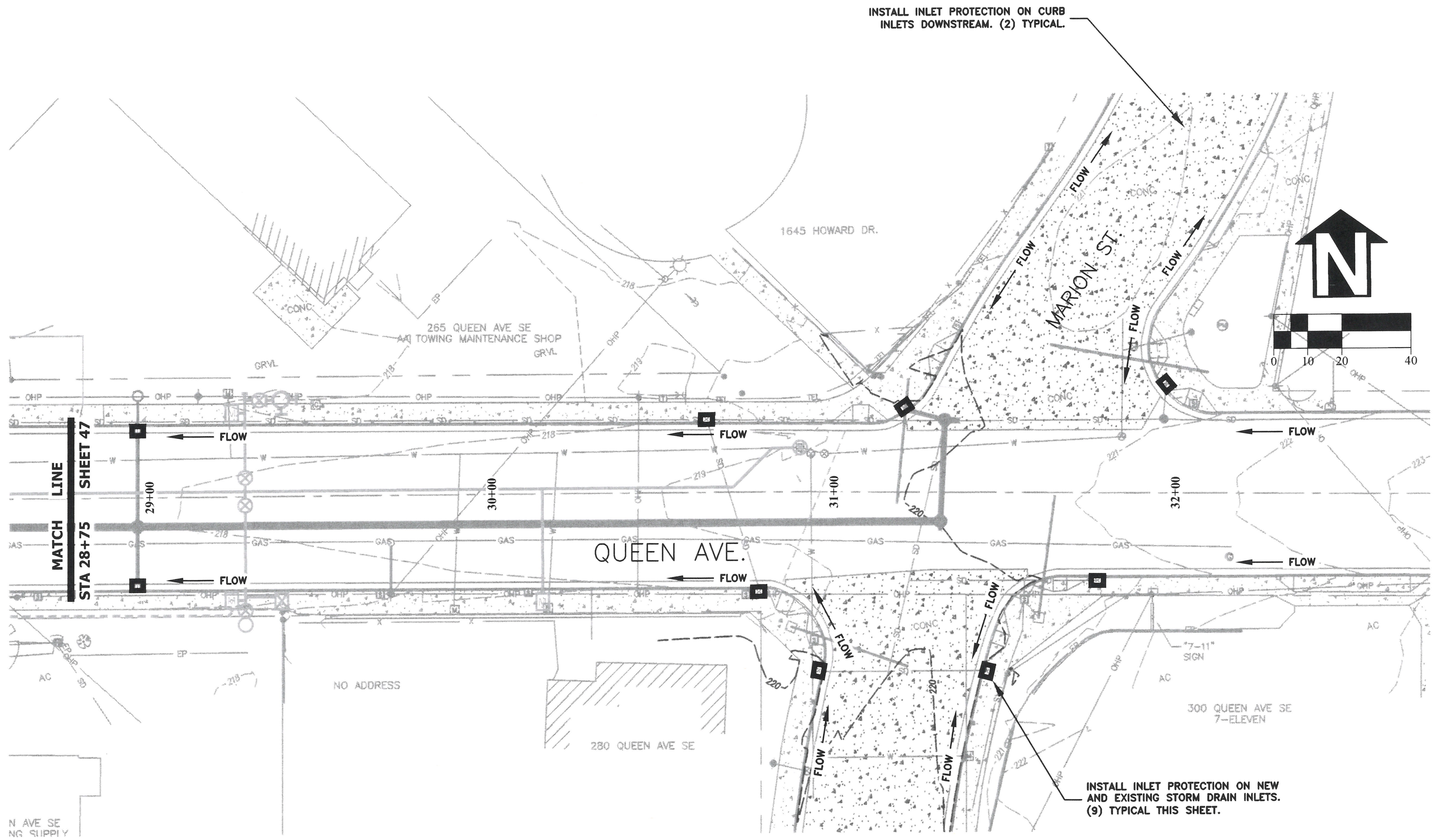


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SHEET NO. 48 OF 50
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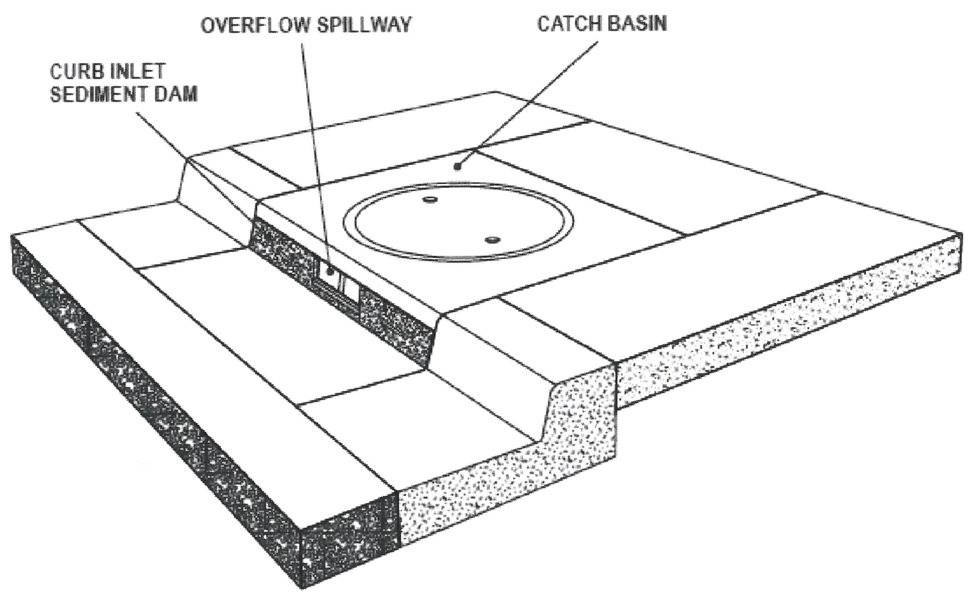
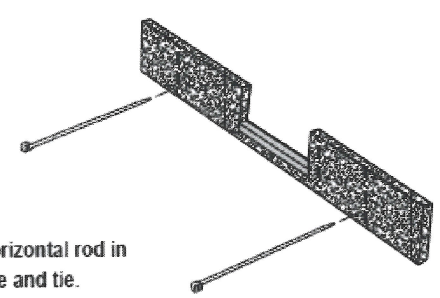
## CURB INLET INLET PROTECTION

# Curb Inlet Sediment Dam




*PRODUCT DATA:*
*Material:* 100% Non-woven Polyfiber
*Color:* Blue
*Height:* 5" (Custom)
*Widths:* 36" - 54" - 70" (Custom)

*INSTALLATION:*
Place strap through hole(s) provided. Wrap around the horizontal rod in mouth of curb inlet and extend strap through adjacent hole and tie.

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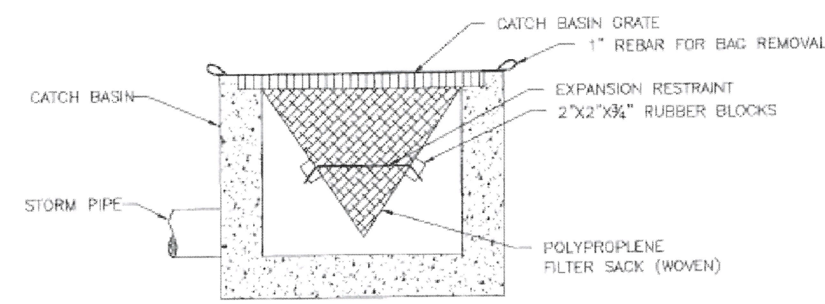
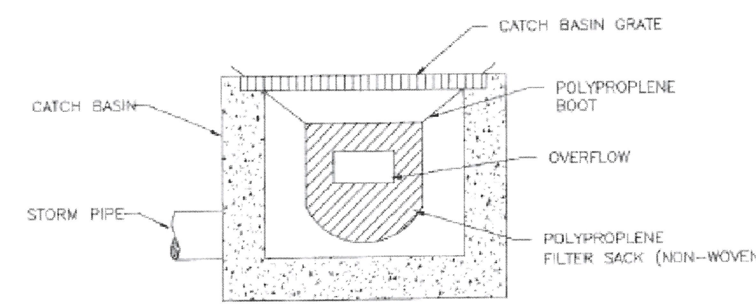
## CATCH BASIN INLET PROTECTION



Diagram 4.3.7e
**INLET PROTECTION TYPE 5**




WOVEN POLYPROPLENE SACK




NON-WOVEN POLYPROPLENE SACK

NOTE:
1. RECESSED CURB INLET CATCH BASINS MUST BE BLOCKED WHEN USING FILTER FABRIC INLET SACKS. SIZE OF FILTER FABRIC INLET SACKS TO BE DETERMINED BY MANUFACTURER.



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**PUBLIC WORKS DEPARTMENT**
**ENGINEERING SERVICES**

**ST-24-01, QUEEN AVENUE REHABILITATION: HIGHWAY 99E TO MARION STREET**
**EROSION PREVENTION AND SEDIMENT CONTROL DETAILS**

REGISTERED PROFESSIONAL ENGINEER
56,471PE
OREGON
JULY 9, 2002
CHRISTOPHER L. CERKLEWSKI

EXPIRATION DATE: 12/31/2025

SHEET NO. 49 OF 50
PROJECT NO: ST-24-01
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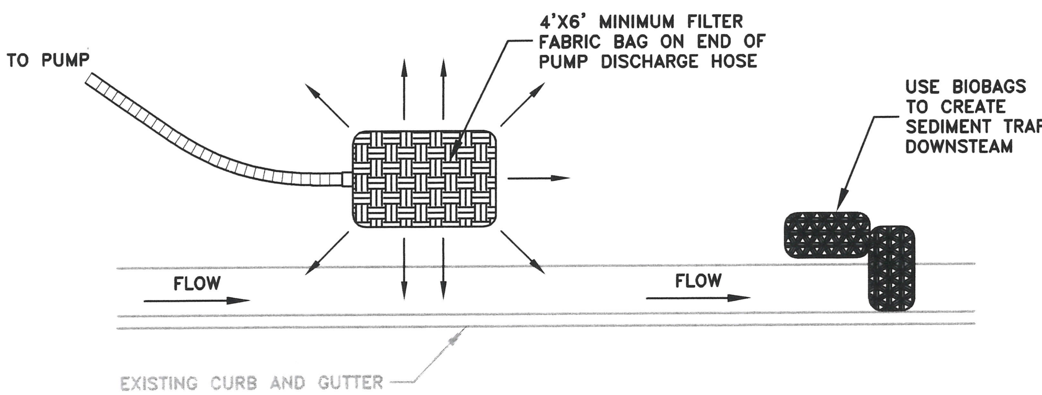
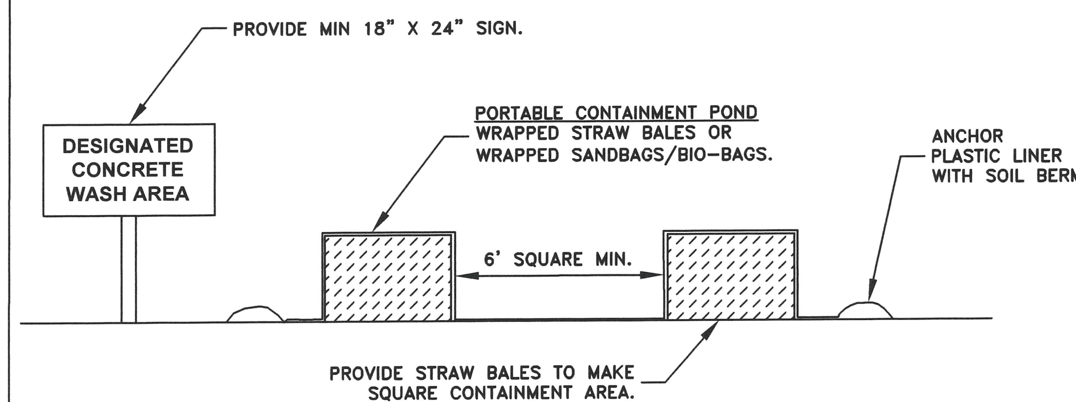
## SAMPLE TRENCH DEWATERING METHOD
NOT TO SCALE




NOTES:
1. NON-COMPLIANCE MAY RESULT IN A STOP WORK ORDER AND/OR MONETARY PENALTIES. SEE SPECIAL PROVISIONS.
2. THIS DETAIL IS SHOWN AS A SAMPLE TRENCH DEWATERING METHOD. CONTRACTOR MAY PROPOSE ALTERNATIVE METHODS TO THE ENGINEER FOR APPROVAL.
3. FILTER FABRIC BAGS SHALL BE PROPERLY SIZED FOR DISCHARGE RATE AND SHALL BE REPLACED ONCE FULL OR PLUGGED.

## CONCRETE TRUCK WASHOUT AREA
NOT TO SCALE




NOTES:
1. CONTRACTOR SHALL ONLY USE DESIGNATED CONCRETE WASHOUT AREAS.
2. CONCRETE TRUCK WASH AREAS SHALL BE LOCATED ADJACENT TO ANY CONSTRUCTION ENTRANCE USED BY DEPARTING CONCRETE TRUCKS.
3. CONCRETE TRUCK WASH AREAS SHALL BE CONSTRUCTED OF ONE OF THE FOLLOWING:
   A. STRAW BALE BARRIER WITH PLASTIC LINER.
   B. STACKED SAND BAGS OR BIO-BAGS AS A BARRIER WITH PLASTIC LINER.
   C. PORTABLE CONTAINMENT POND.
4. SUGGESTED LOCATIONS OF CONCRETE TRUCK WASH AREAS ARE SHOWN ON THE EROSION PREVENTION AND SEDIMENT CONTROL PLAN.
5. LOCATION OF CONCRETE TRUCK WASH AREAS SHALL BE PROVIDED BY THE CONTRACTOR TO THE CITY AT THE TIME OF THE INITIAL EPSC INSPECTION.

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