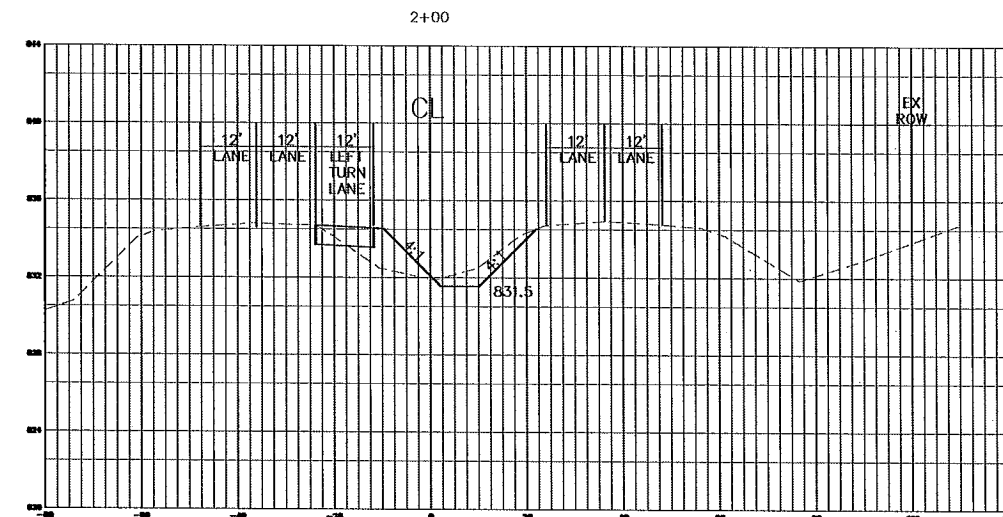
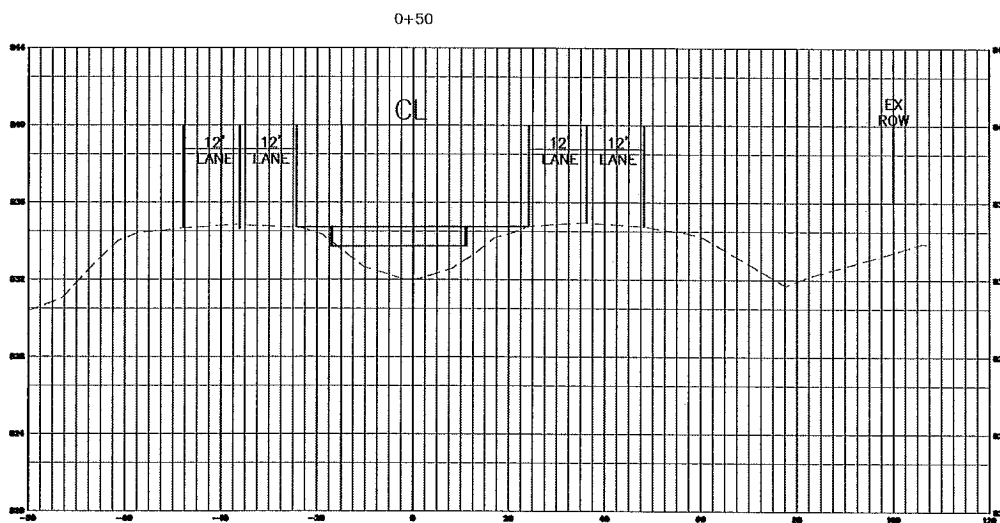
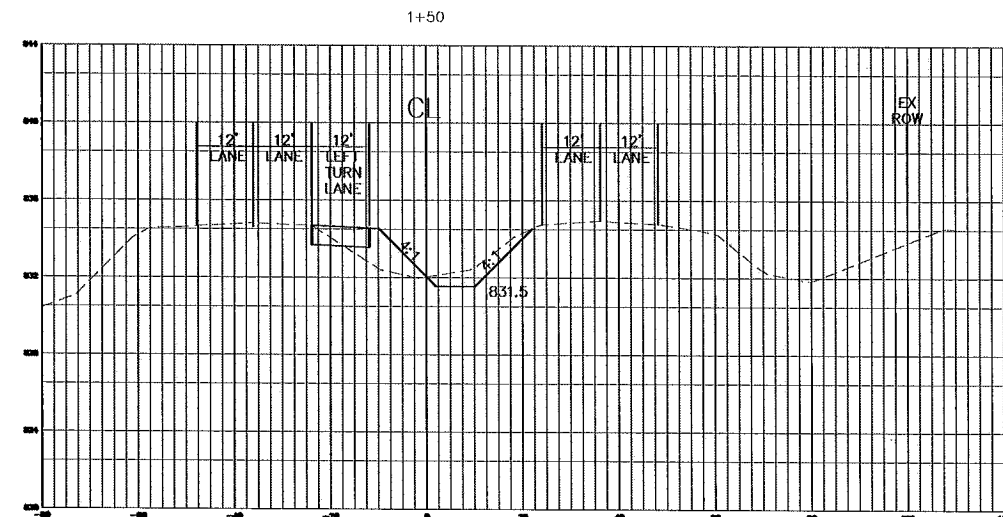
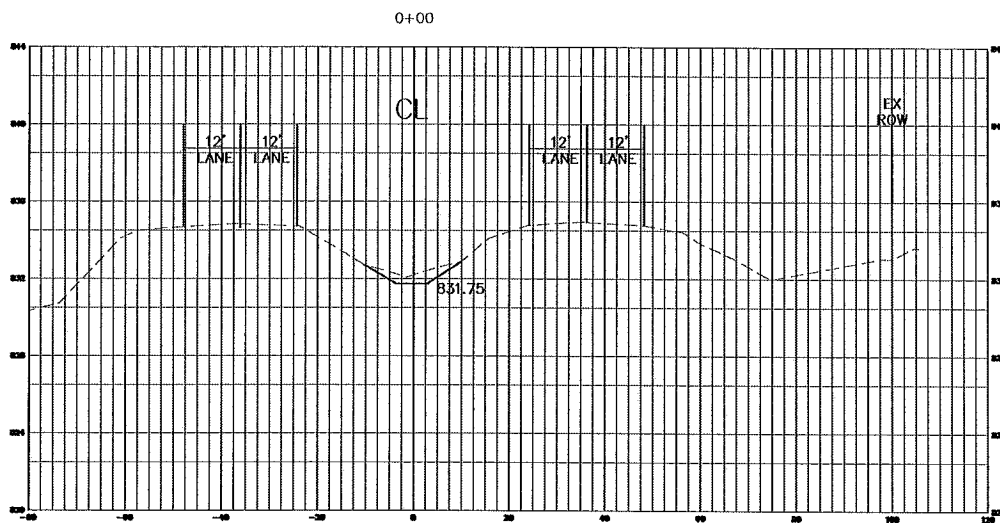
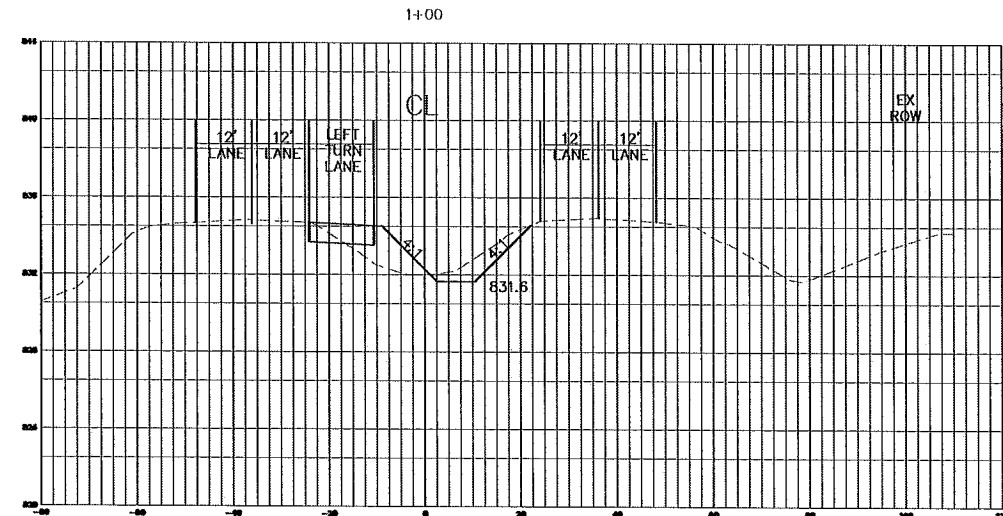
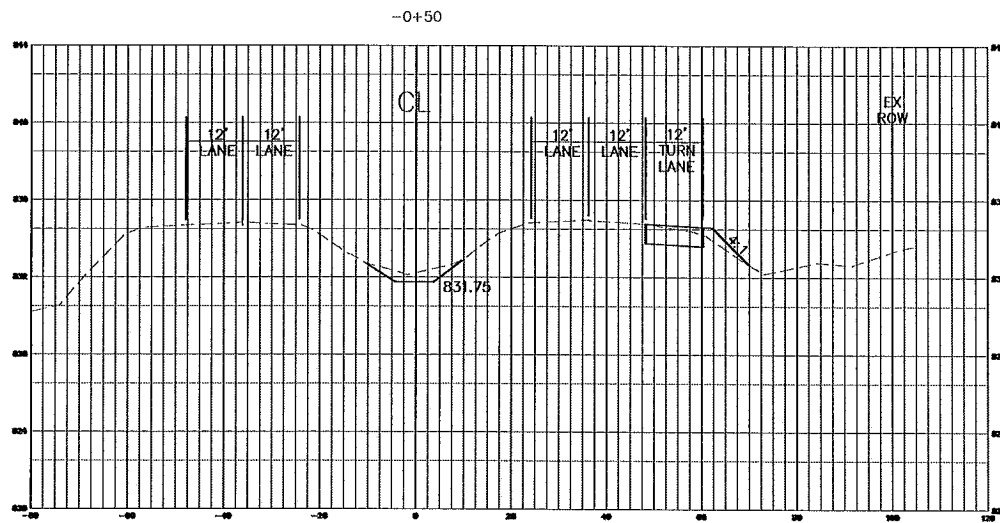


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Date: 08/12/14 Sheet: 24 OF 42




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Date: 08/12/14 Sheet: 25 OF 42



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 7699 Anngren Drive
 Eden Prairie, MN 55344
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 FAX 952-937-5822
 TOLL FREE 1-888-937-5150
 www.westwoodps.com

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed PROFESSIONAL ENGINEER under the laws of the State of Minnesota.

 David T. Bede
 Date: 4/09/15 License No. 40409

Revisions	
1	09/30/14 Response to County Comments
2	10/29/14 Response to County Comments
3	1/20/15 Response to County Comments
4	3/05/15 Response to County Comments
5	3/20/15 Response to County Comments
6	4/07/15 Preliminary Crossings/Grades
7	4/02/15 Issue for Construction

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 Draw: RAH
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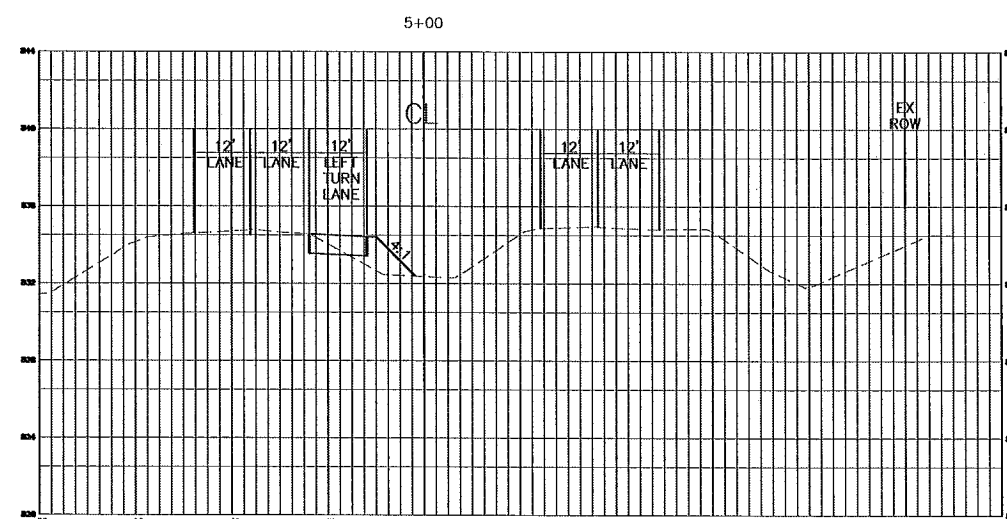
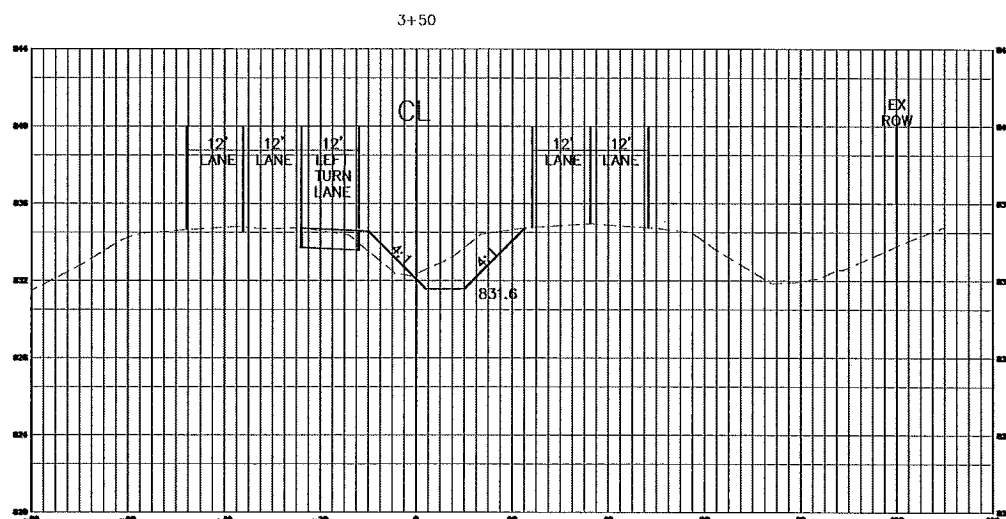
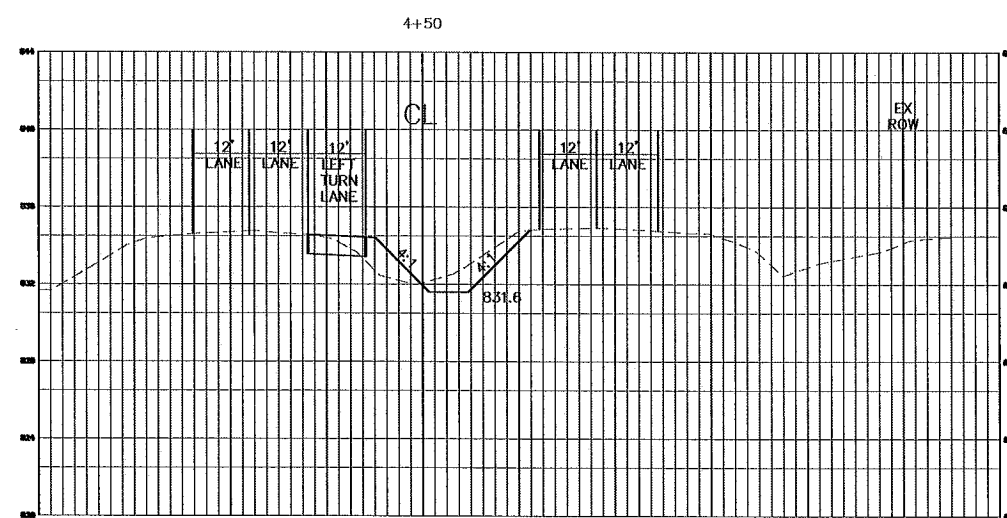
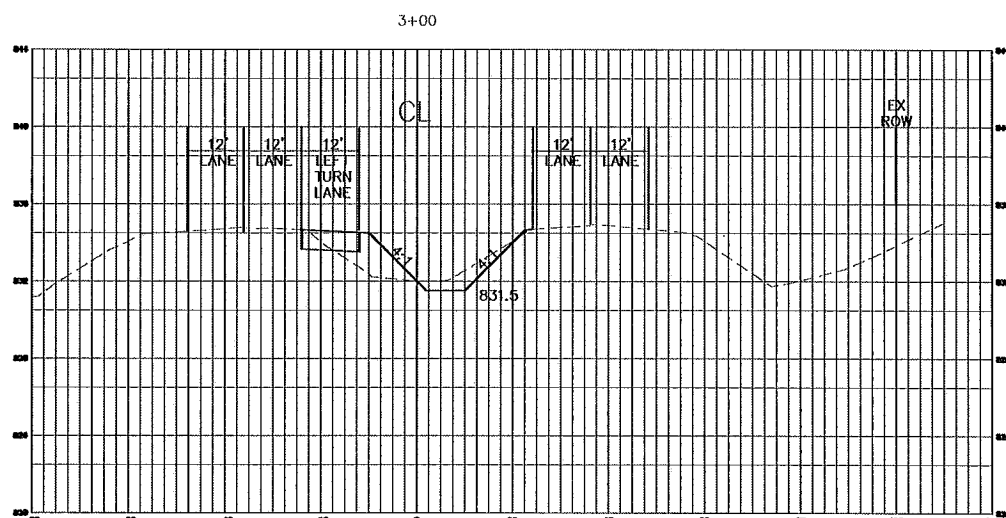
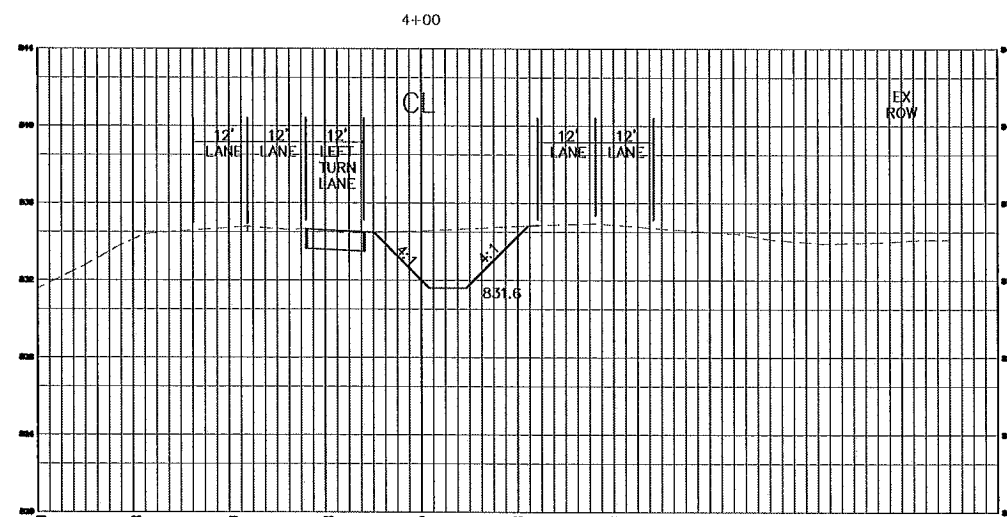
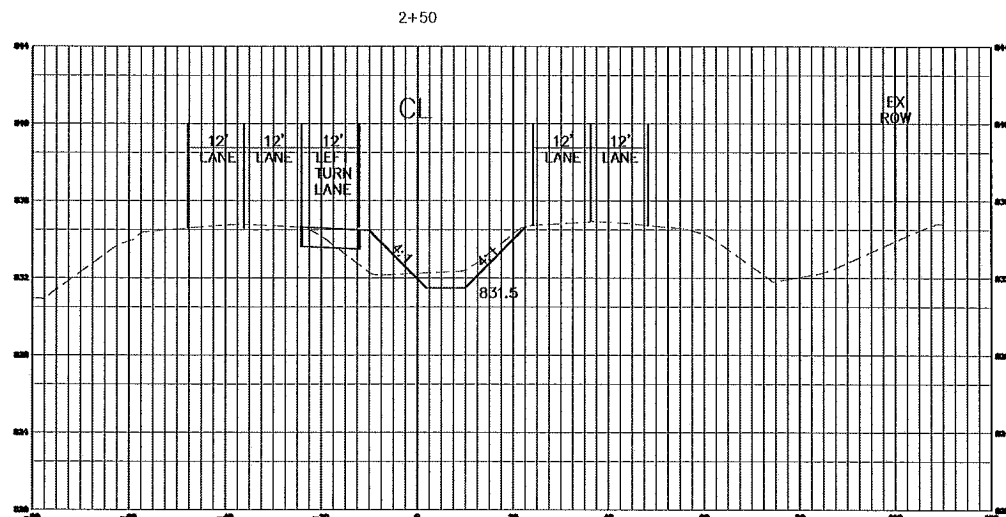
Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

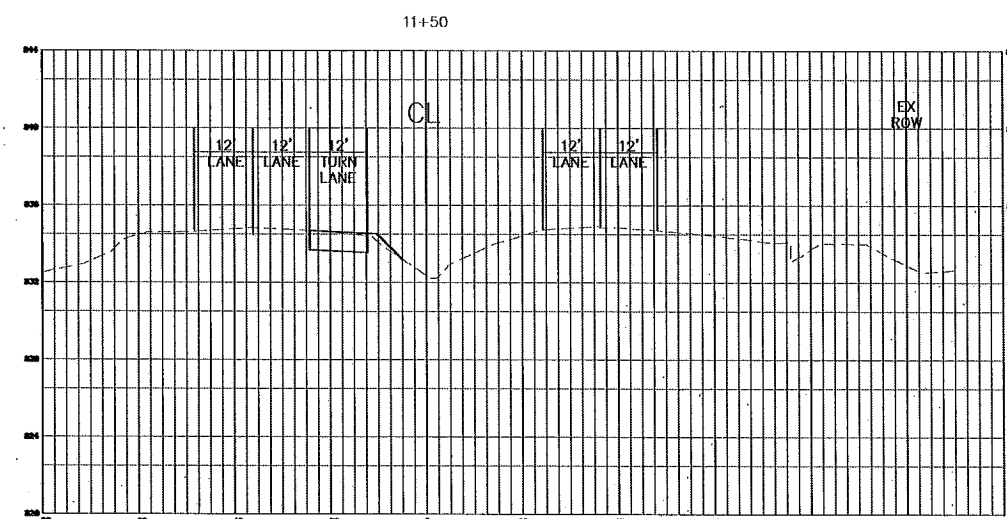
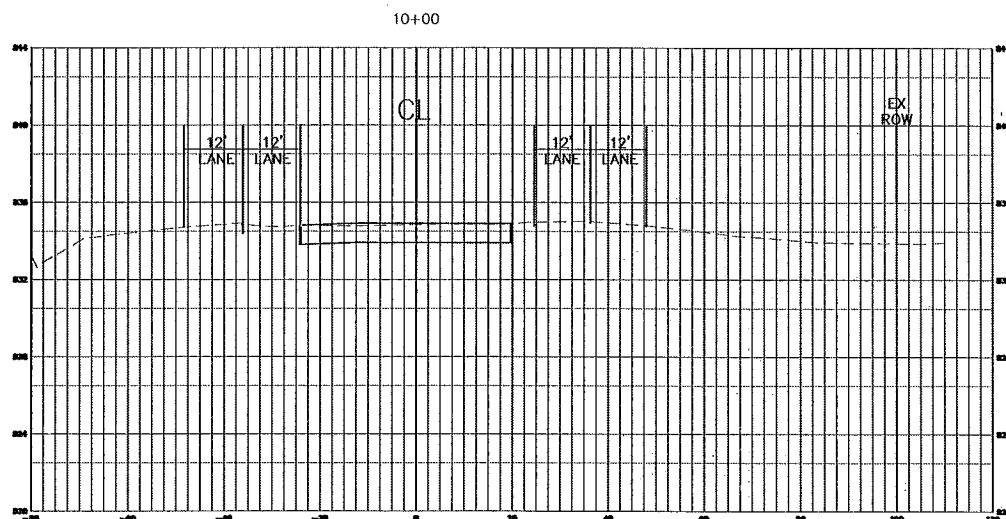
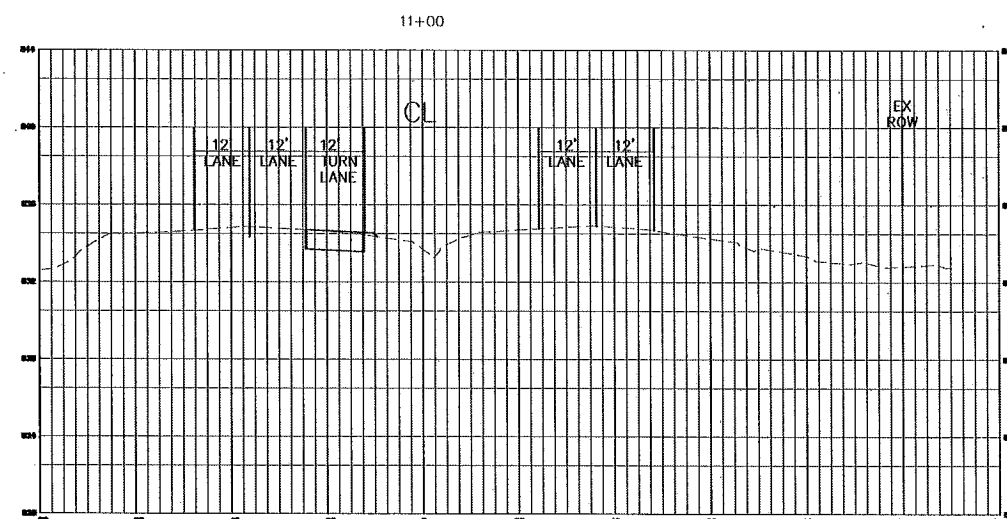
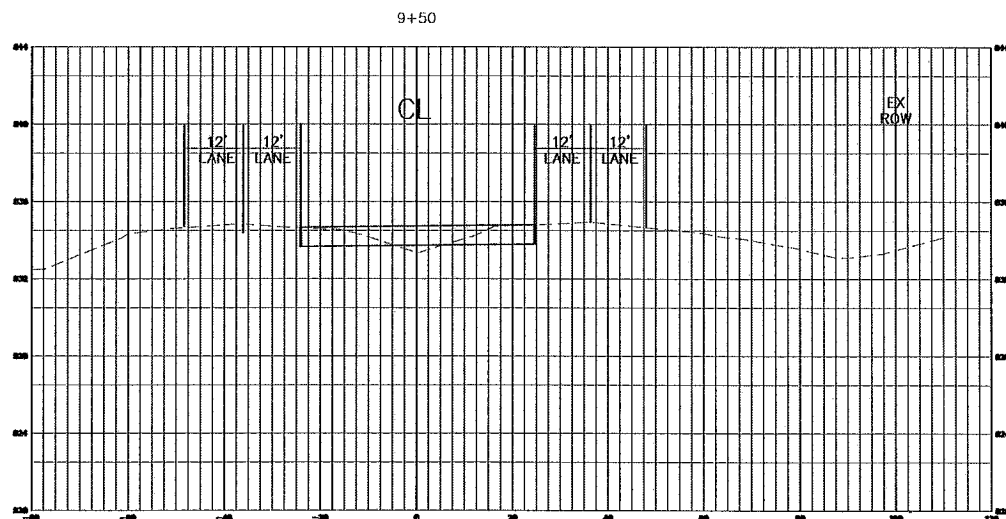
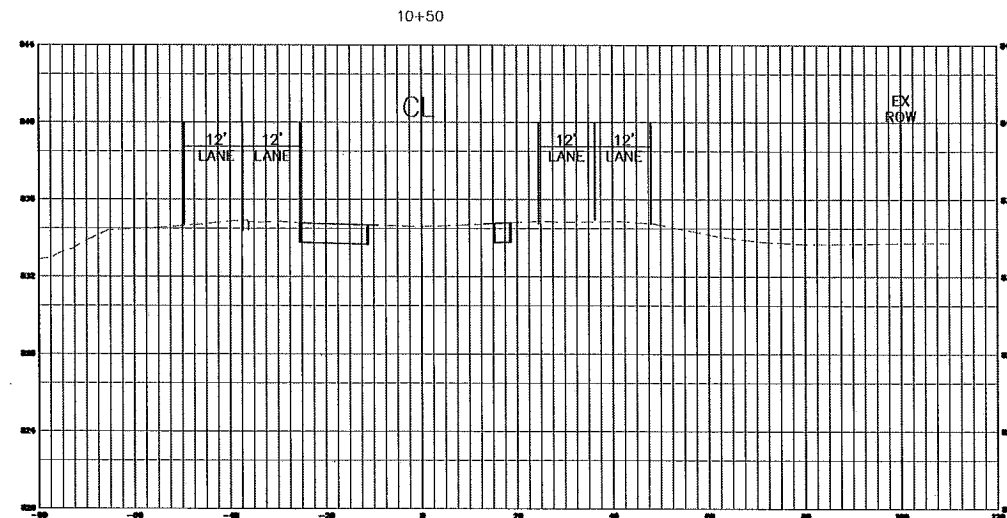
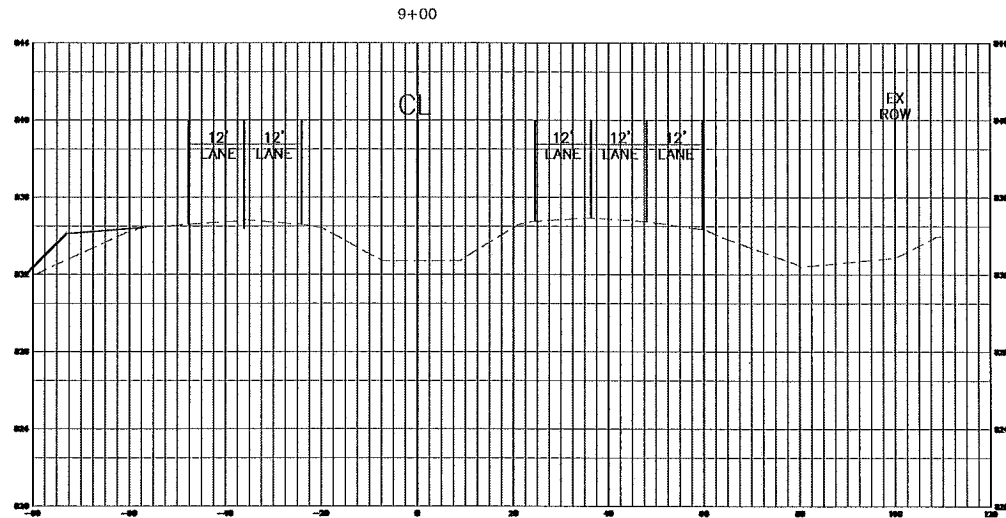
CSAH 1 (East River Road Improvements)

Fridley, Minnesota

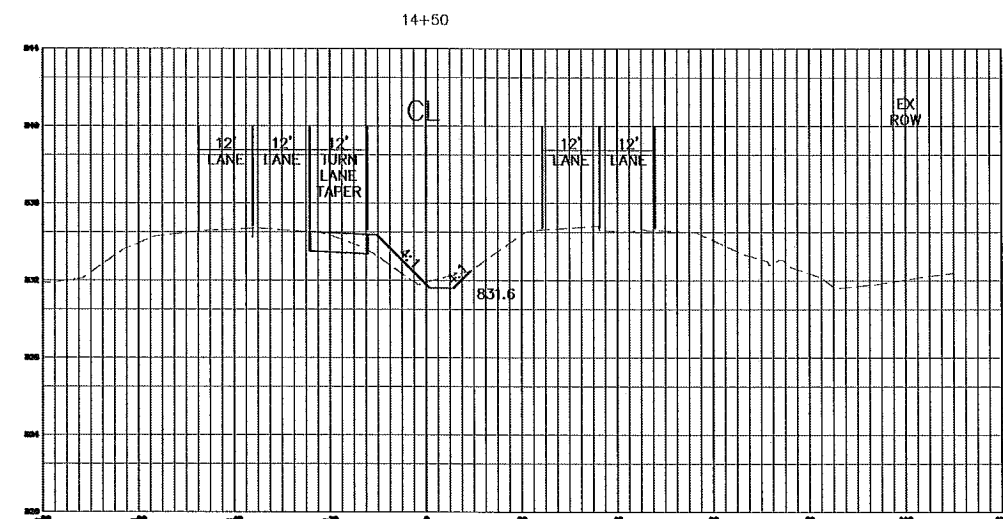
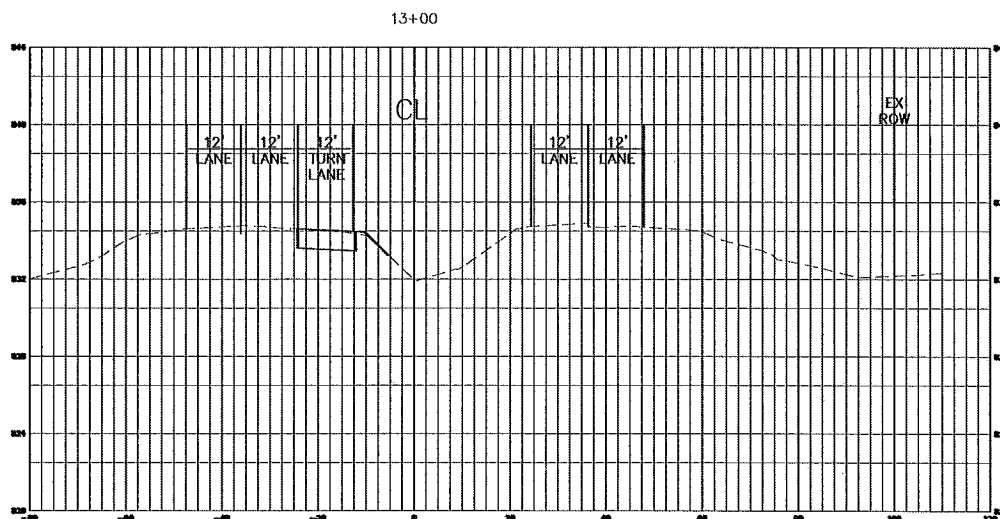
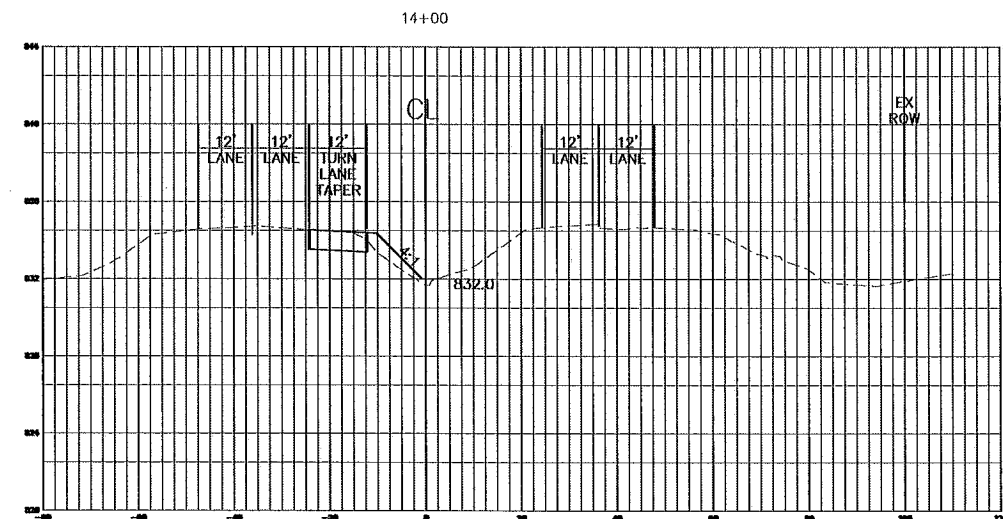
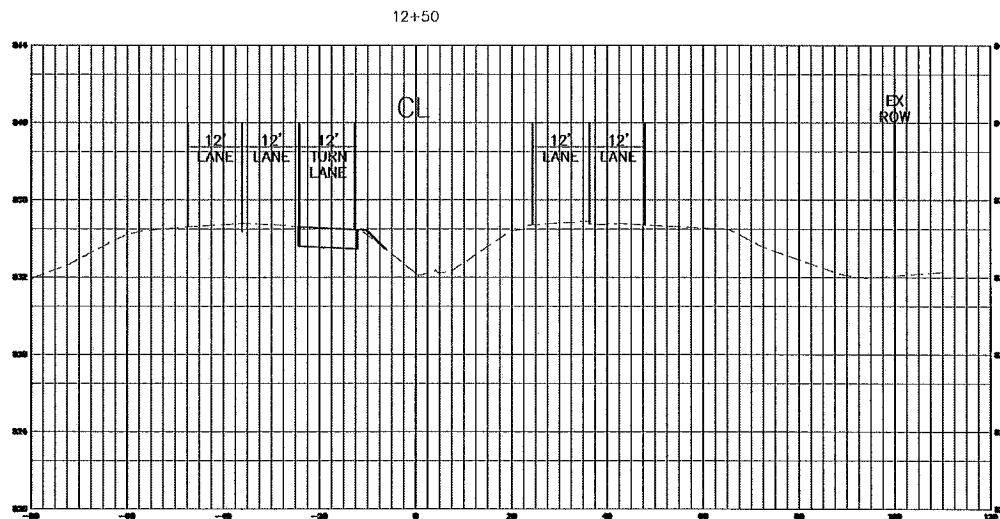
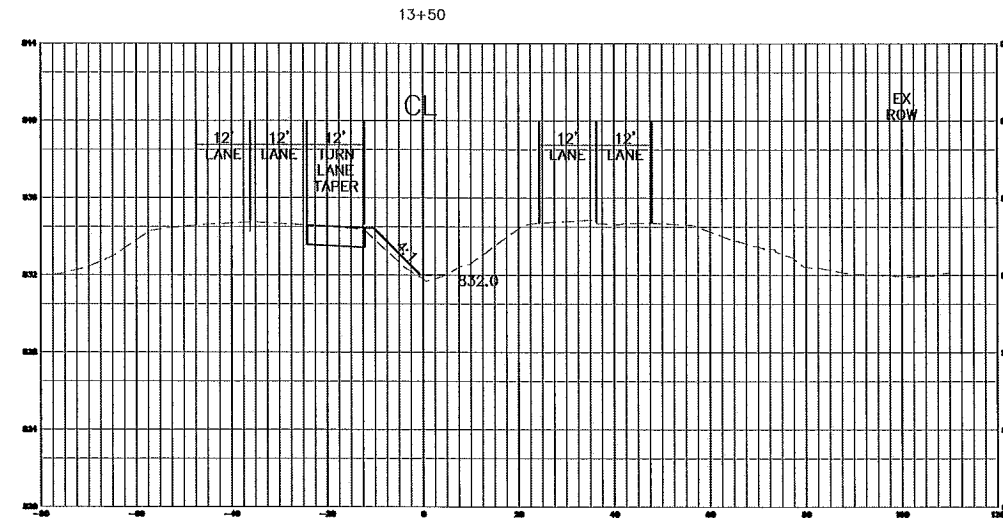
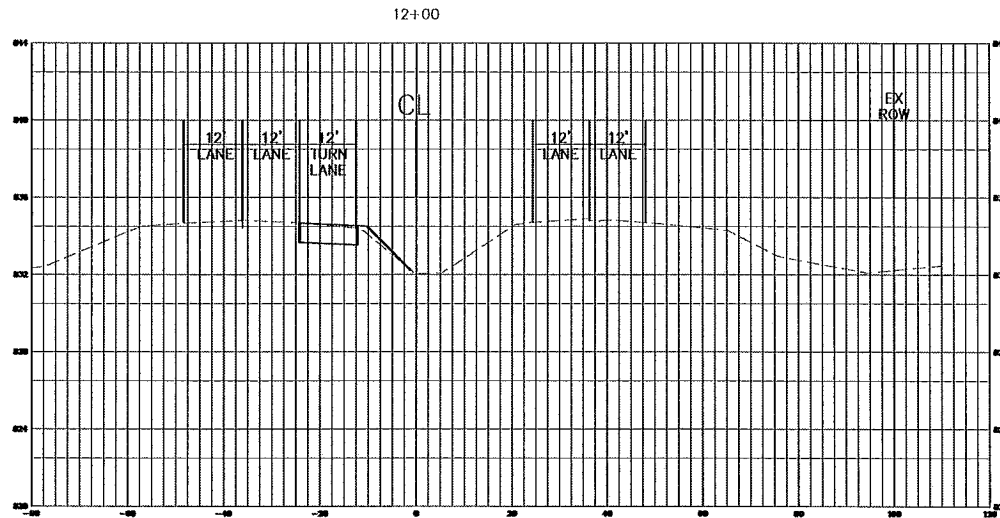
Cross Sections



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0003183XSC03.dwg



0003183XSC04.dwg



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 7089 Anagram Drive
 Eden Prairie, MN 55344
 PHONE 952-937-5150
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 www.westwoodps.com

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed PROFESSIONAL ENGINEER under the laws of the State of Minnesota.

 David T. Bade
 Date: 4/09/15 License No. 40409

Revisions:

- | | |
|--|--------------------------------------|
| 1 09/30/14 Response to County Comments | 6 4/07/15 Pedestrian Crossing/Grades |
| 2 10/28/14 Response to County Comments | 7 4/09/15 Issue for Construction |
| 3 1/20/15 Response to County Comments | |
| 4 3/05/15 Response to County Comments | |
| 5 3/20/15 Response to County Comments | |
| 6 3/25/15 Ditch Bottom Elevations | |

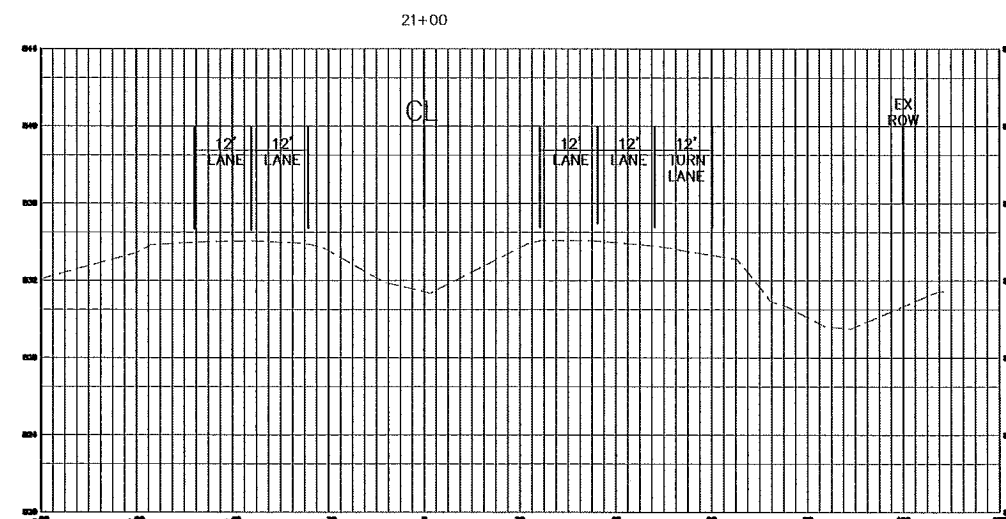
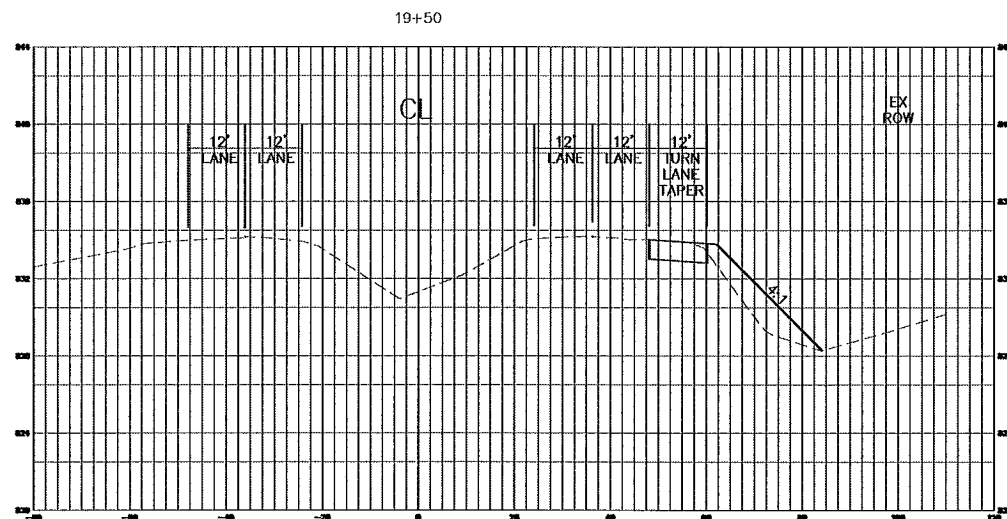
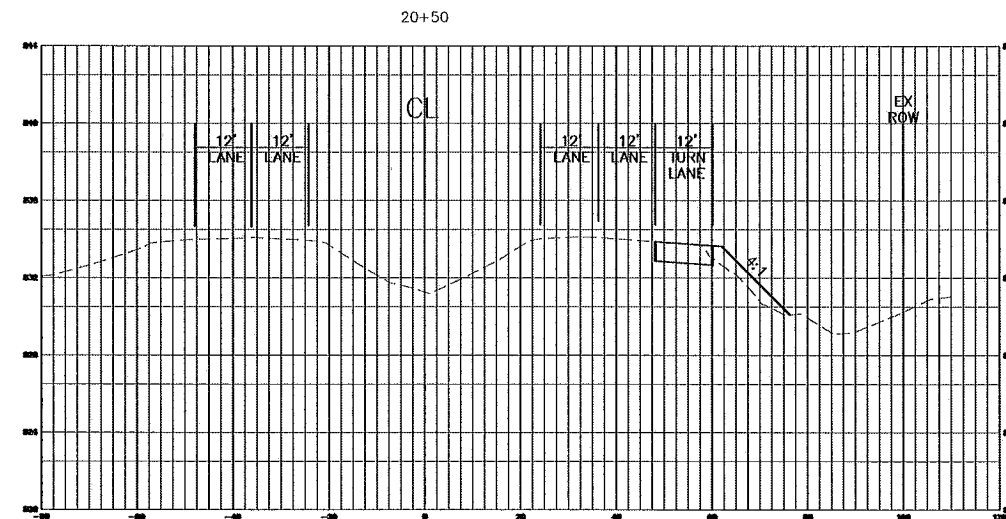
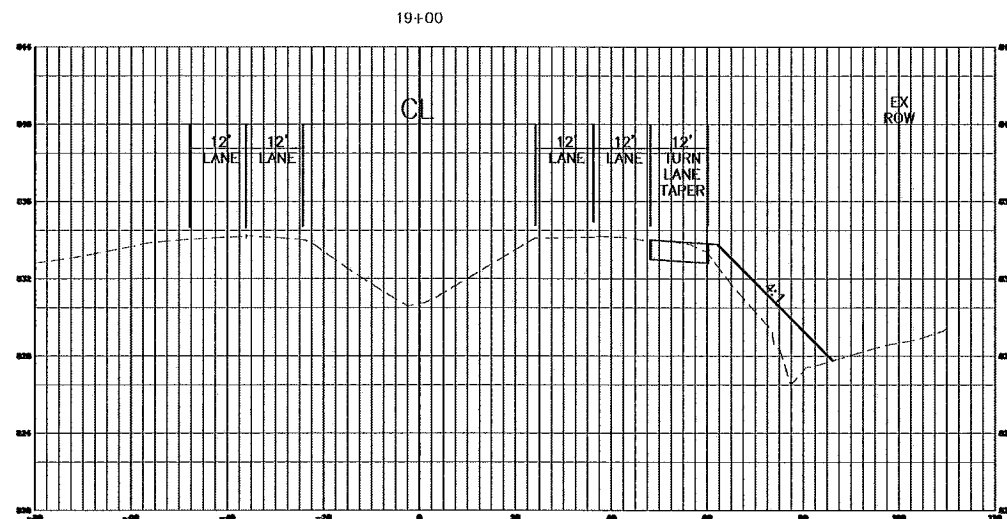
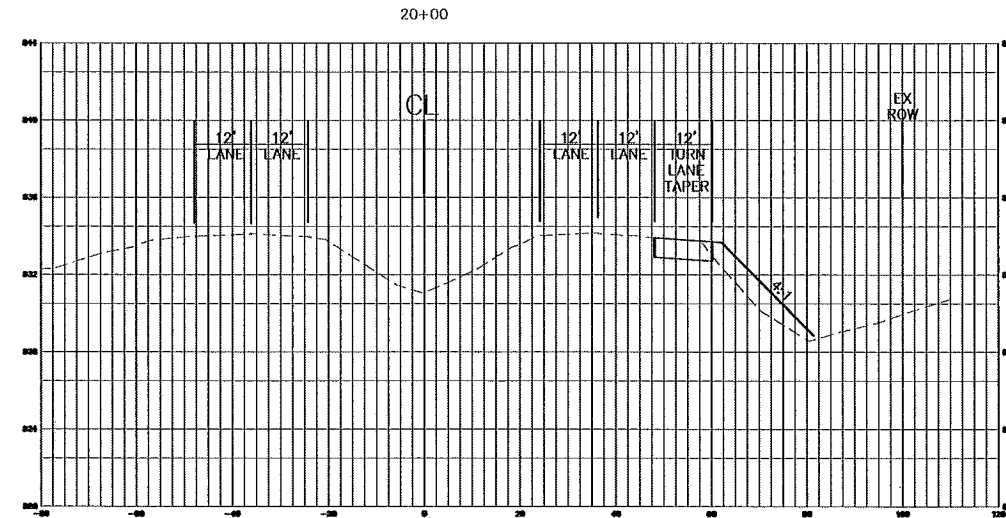
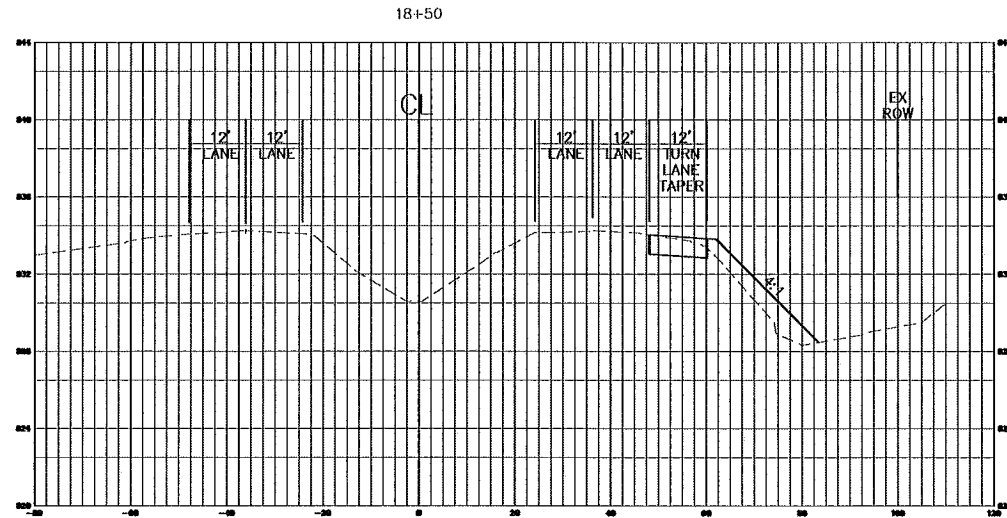
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Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

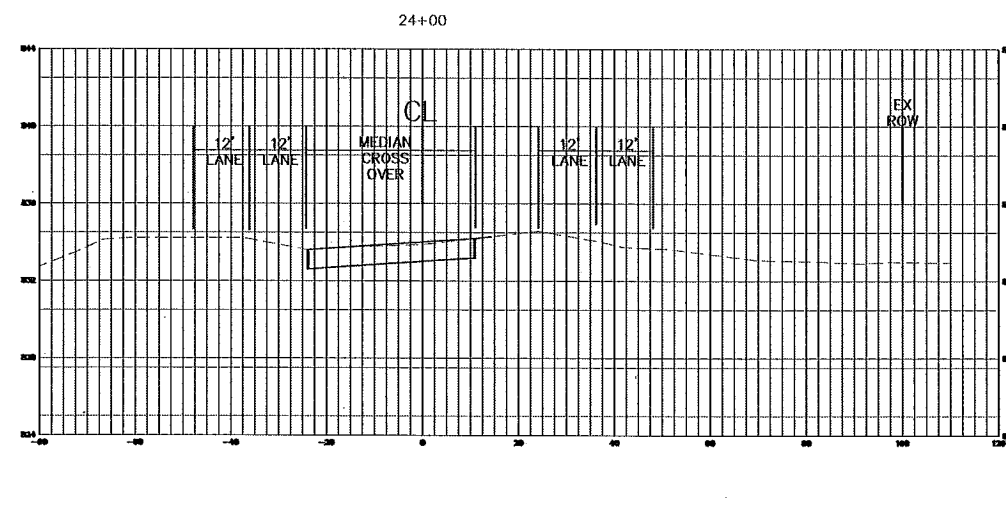
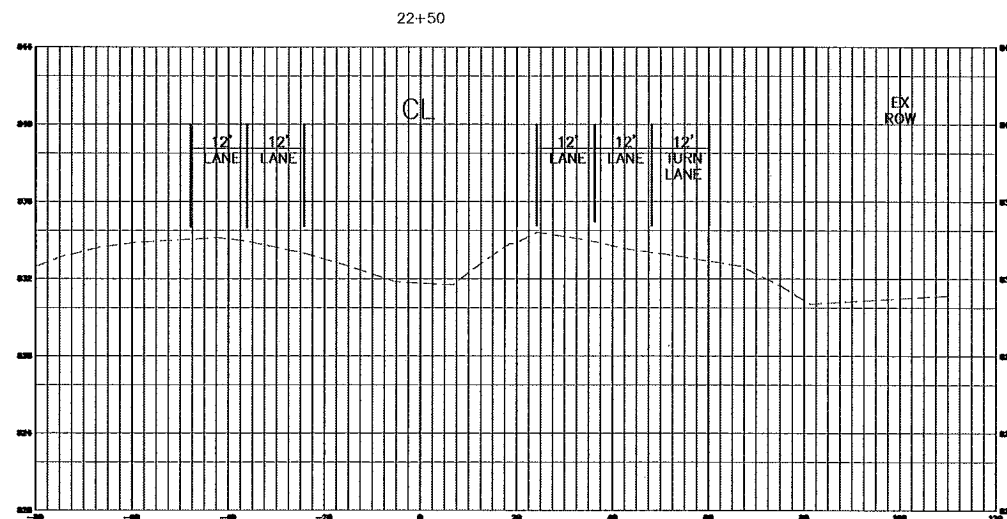
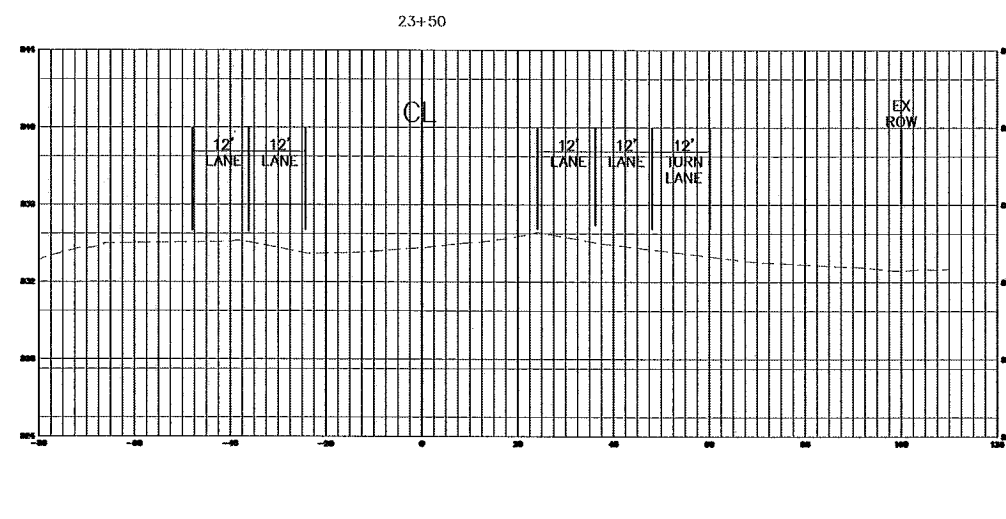
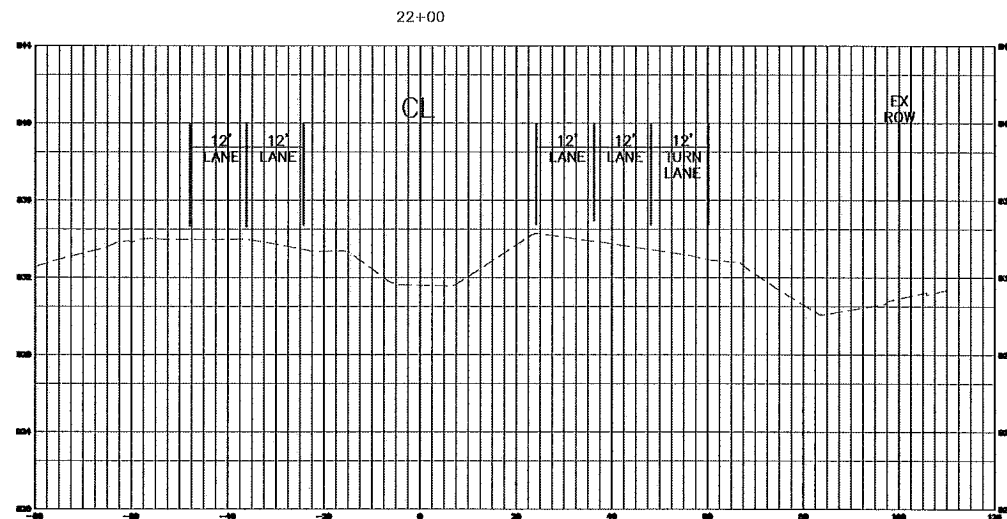
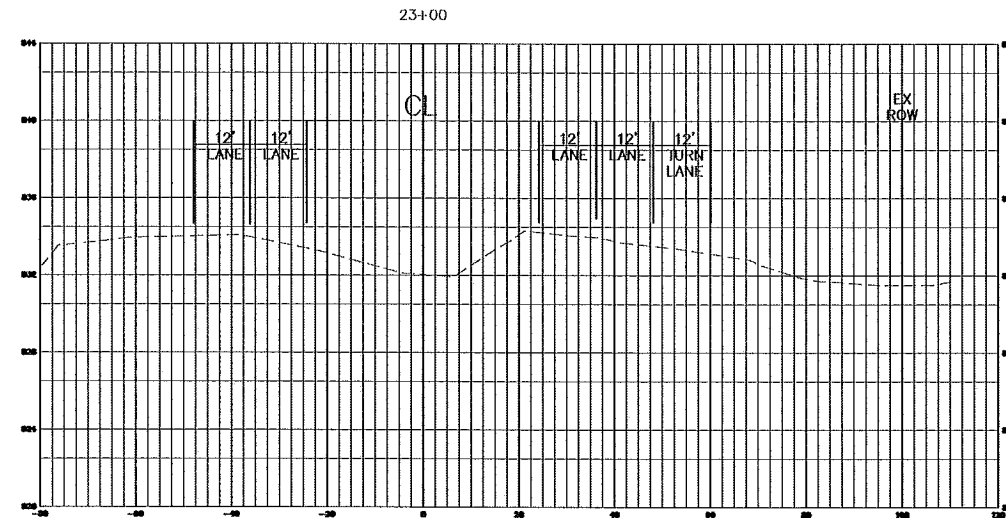
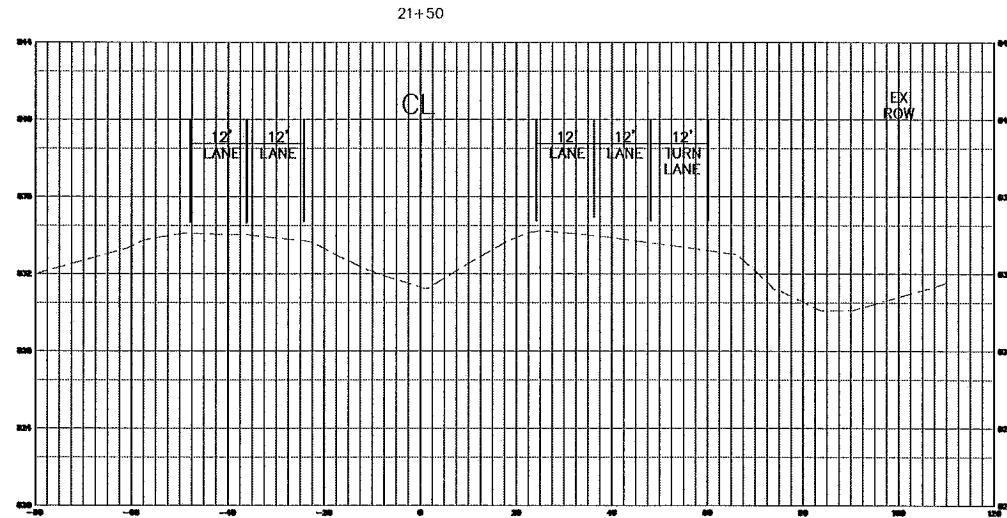
Cross Sections



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CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

Cross Sections



0003183XSC06.dwg



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 Eden Prairie, MN 55344
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 www.westwoodps.com

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed PROFESSIONAL ENGINEER under the laws of the State of Minnesota.
WSD
 David T. Bede
 Date: 4/09/15 License No. 40409

Revisions	
1	09/30/14 Response to County Comments
2	10/29/14 Response to County Comments
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4	3/05/15 Response to County Comments
5	3/20/15 Response to County Comments
6	4/07/15 Pedestrian Crossing/Drains
7	4/09/15 Issue for Construction

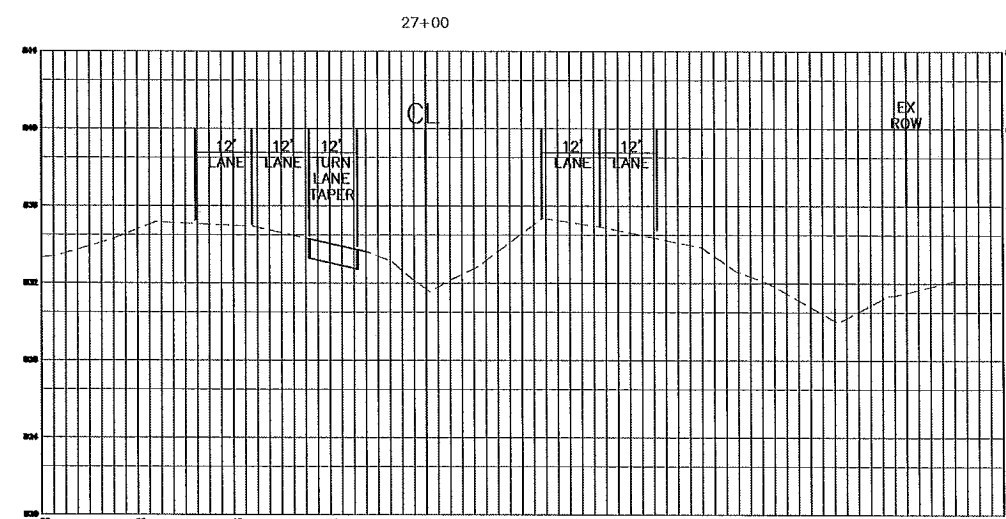
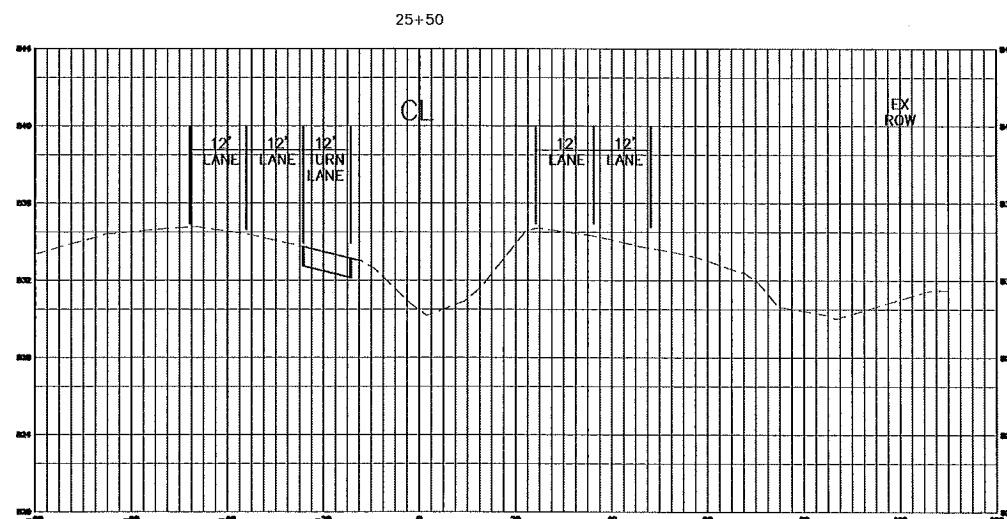
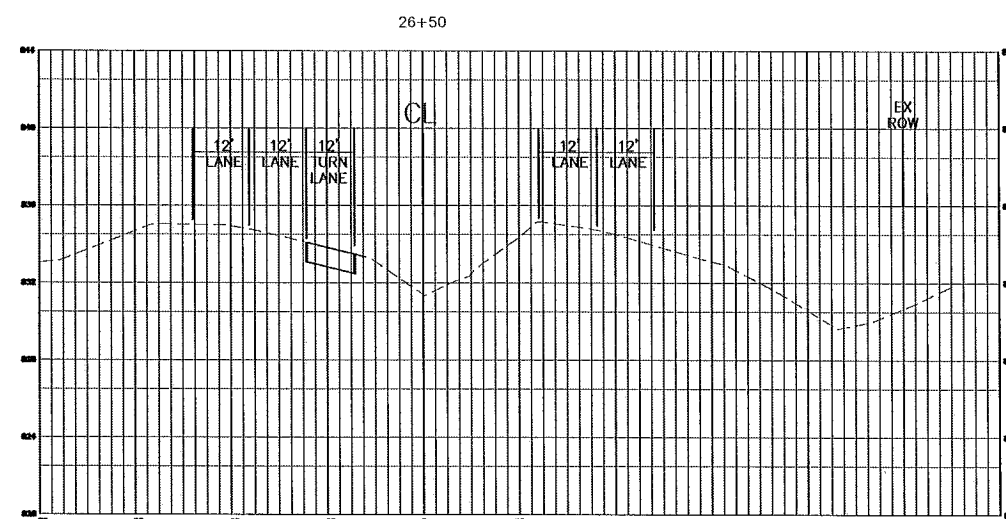
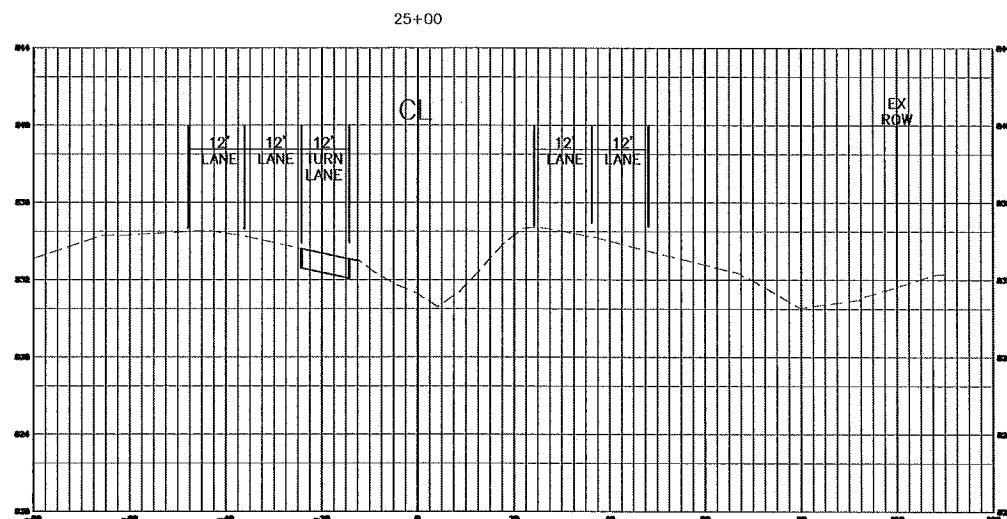
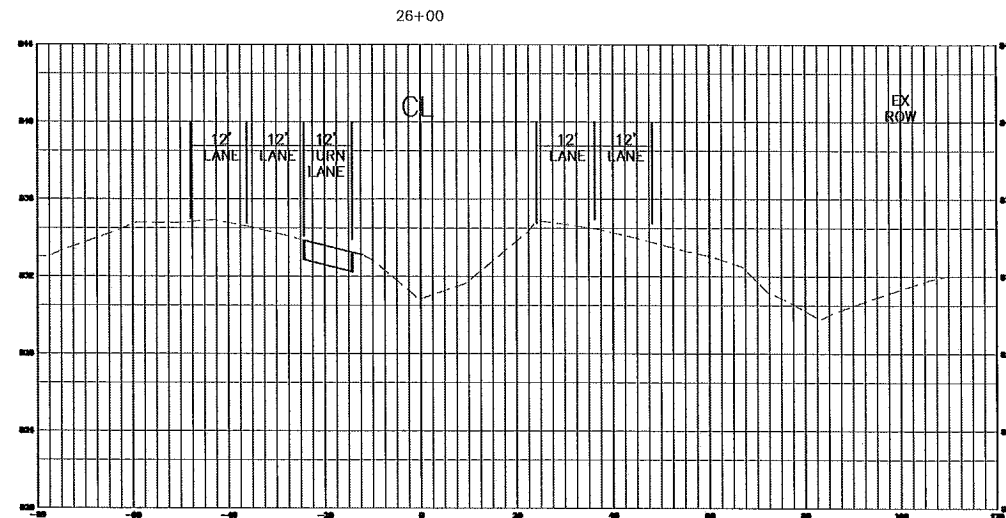
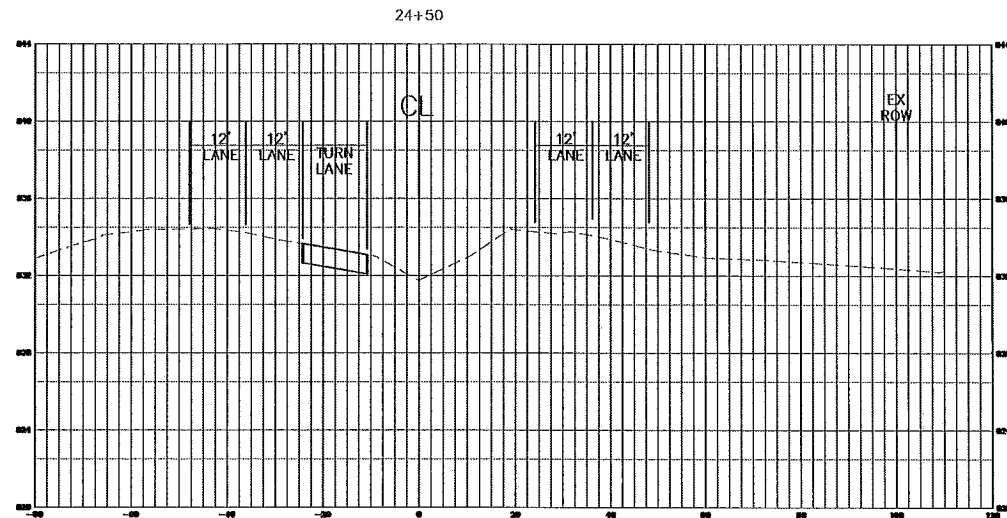
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Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

Cross Sections



0003183X5C07.dwg

Revisions:

- 1 09/30/14 Response to County Comments
- 2 10/29/14 Response to County Comments
- 3 1/29/15 Response to County Comments
- 4 3/02/15 Response to County Comments

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Draw: RAH

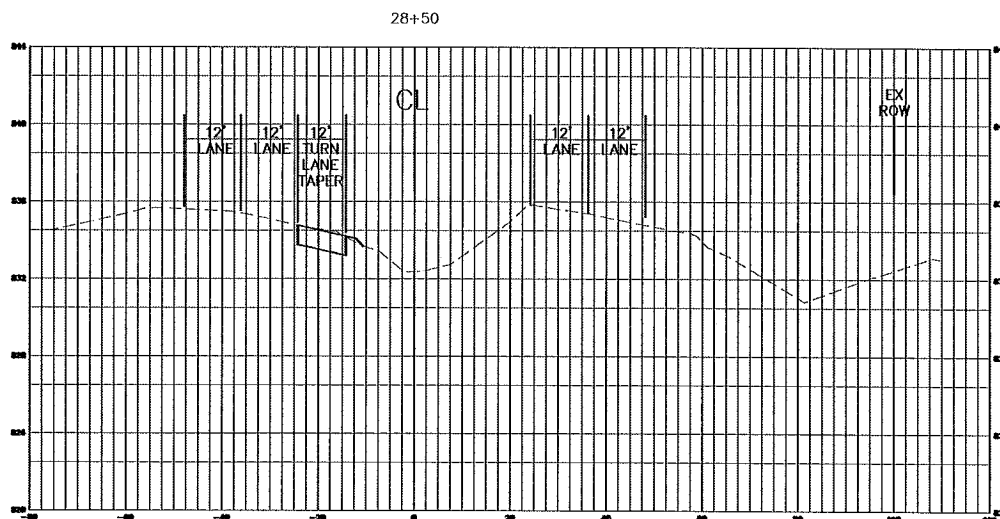
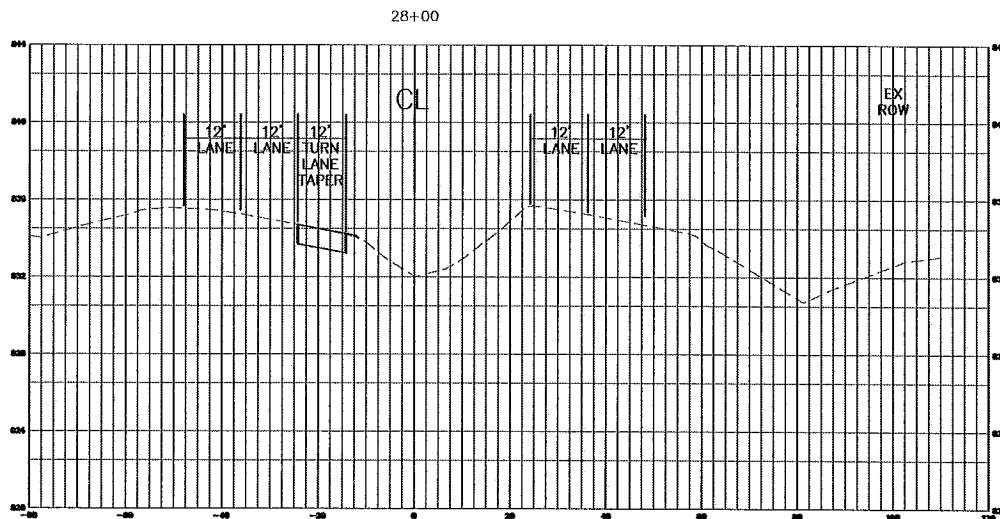
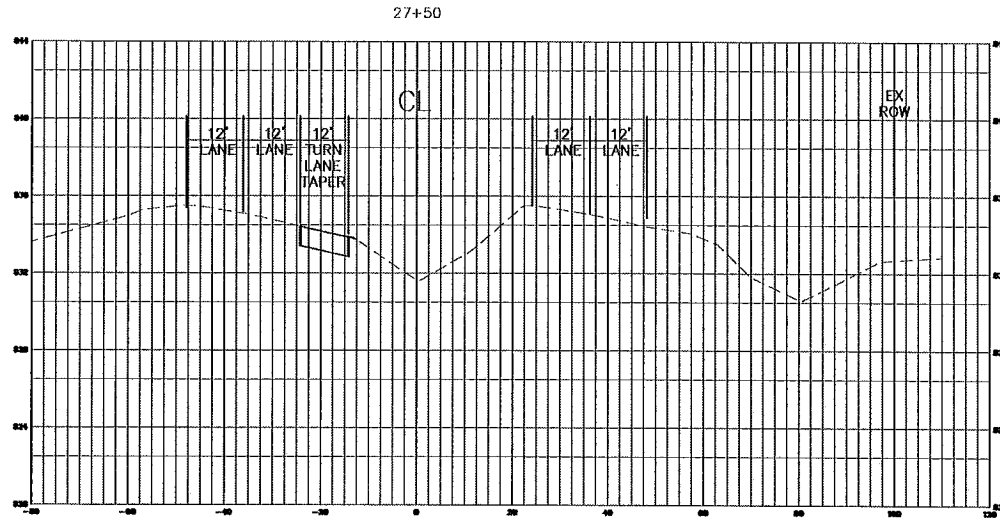
Record Drawing by/date:

Prepared for:

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 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

Cross Sections



0003183XSC08.dwg



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I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly licensed PROFESSIONAL ENGINEER under the laws of the State of Minnesota.

David T. Bode
 Date: 4/09/15 License No. 40409

Revisions:	
1 09/30/14 Response to County Comments	7 4/09/15 Issue for Construction
2 10/28/14 Response to County Comments	
3 1/20/15 Response to County Comments	
4 3/05/15 Response to County Comments	
5 3/20/15 Response to County Comments	
6 4/07/15 Pedestrian Crossings/Crosses	

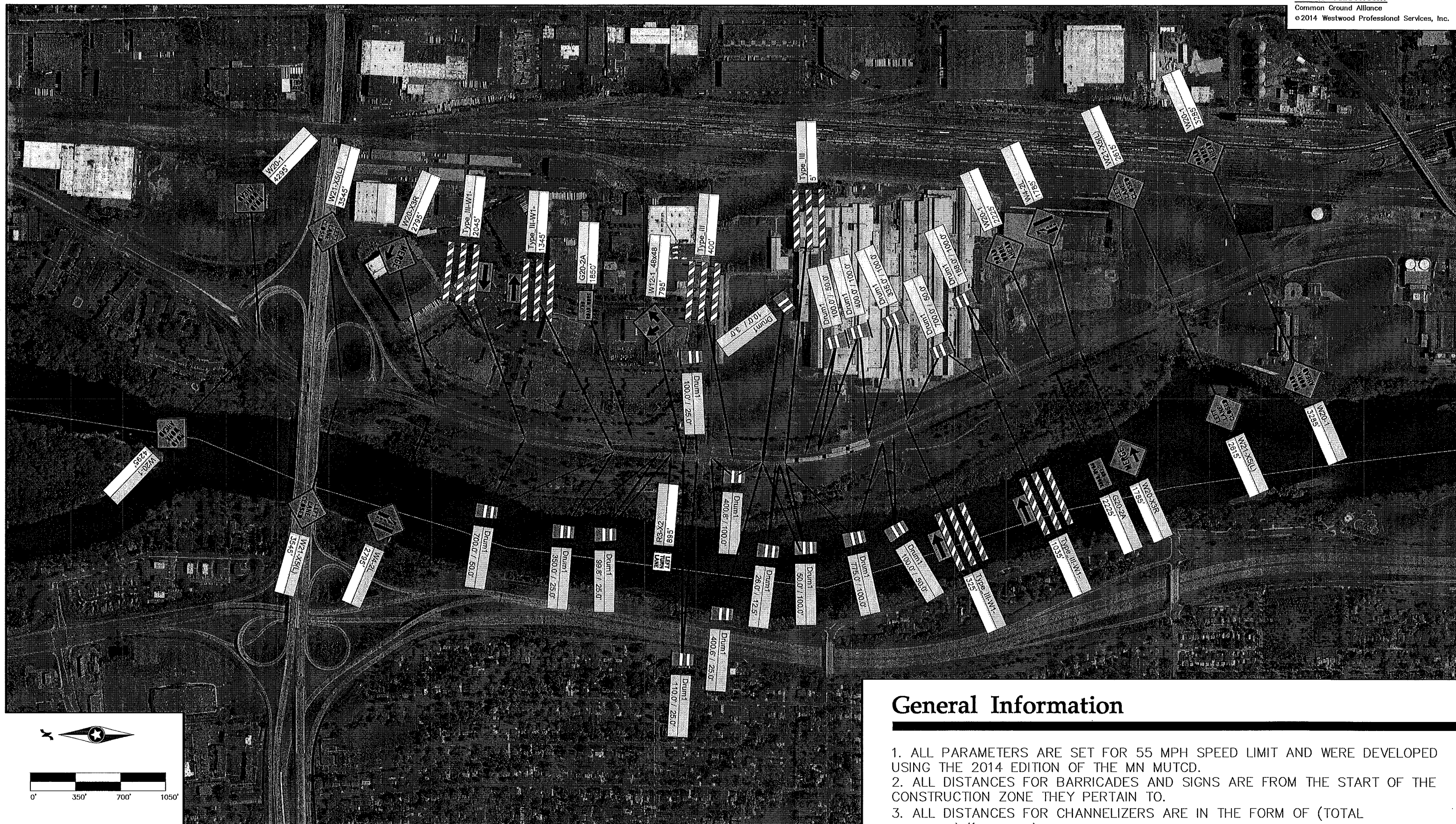
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Drawn:	RAH
Record Drawing by/Date:	

Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

Cross Sections



General Information

1. ALL PARAMETERS ARE SET FOR 55 MPH SPEED LIMIT AND WERE DEVELOPED USING THE 2014 EDITION OF THE MN MUTCD.
2. ALL DISTANCES FOR BARRICADES AND SIGNS ARE FROM THE START OF THE CONSTRUCTION ZONE THEY PERTAIN TO.
3. ALL DISTANCES FOR CHANNELIZERS ARE IN THE FORM OF (TOTAL DISTANCE)/(SPACING).

00031835101.dwg

Date 08/12/14 Sheet 34 OF 42

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

BAE Center Area Closure Traffic Control Plan



General Information

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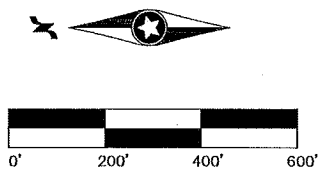
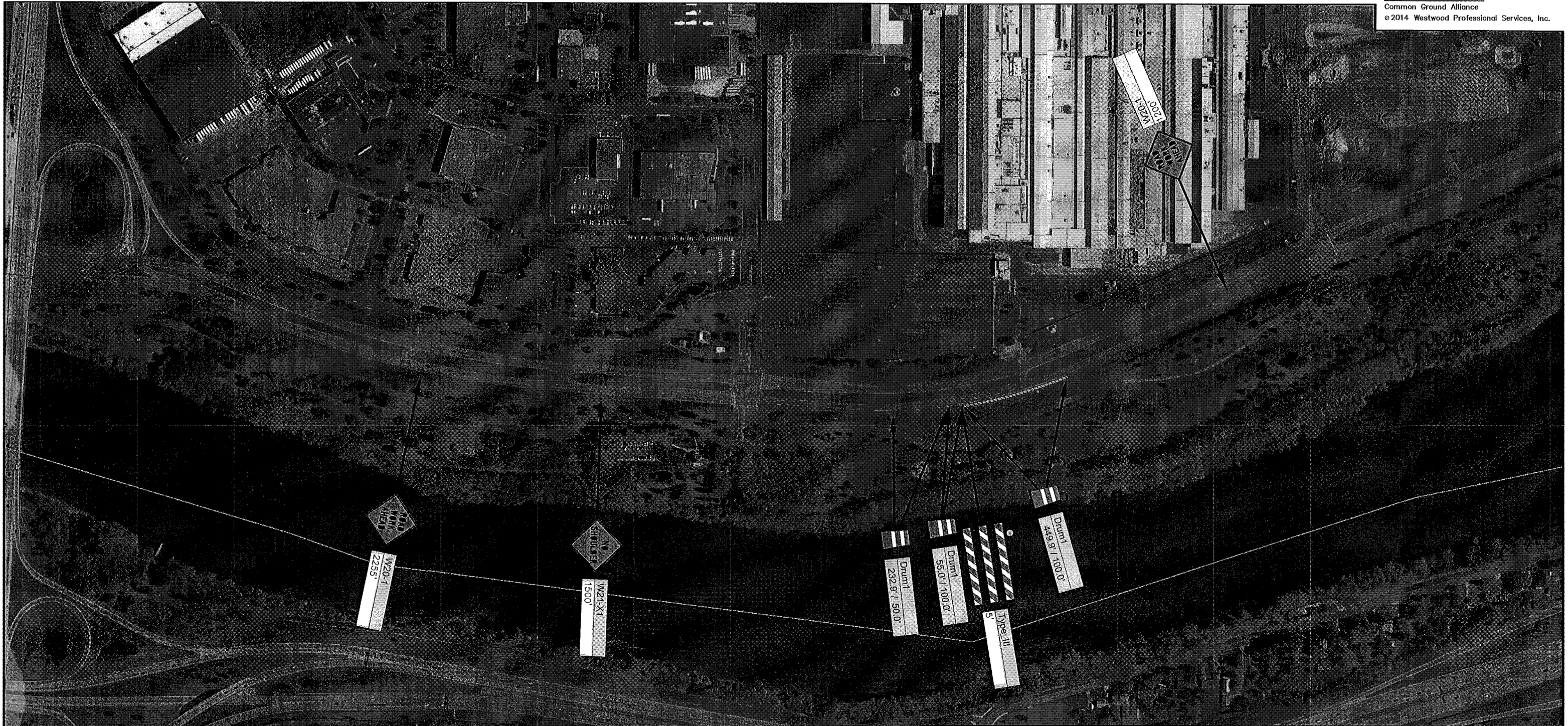
Date 08/12/14 Sheet 35 OF 42

Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

BAE Northbound Shoulder Closure Traffic Control Plan



General Information

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3. ALL DISTANCES FOR CHANNELIZERS ARE IN THE FORM OF (TOTAL DISTANCE)/(SPACING).

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Date: 08/12/14 Sheet: 36 OF 42

Prepared for:

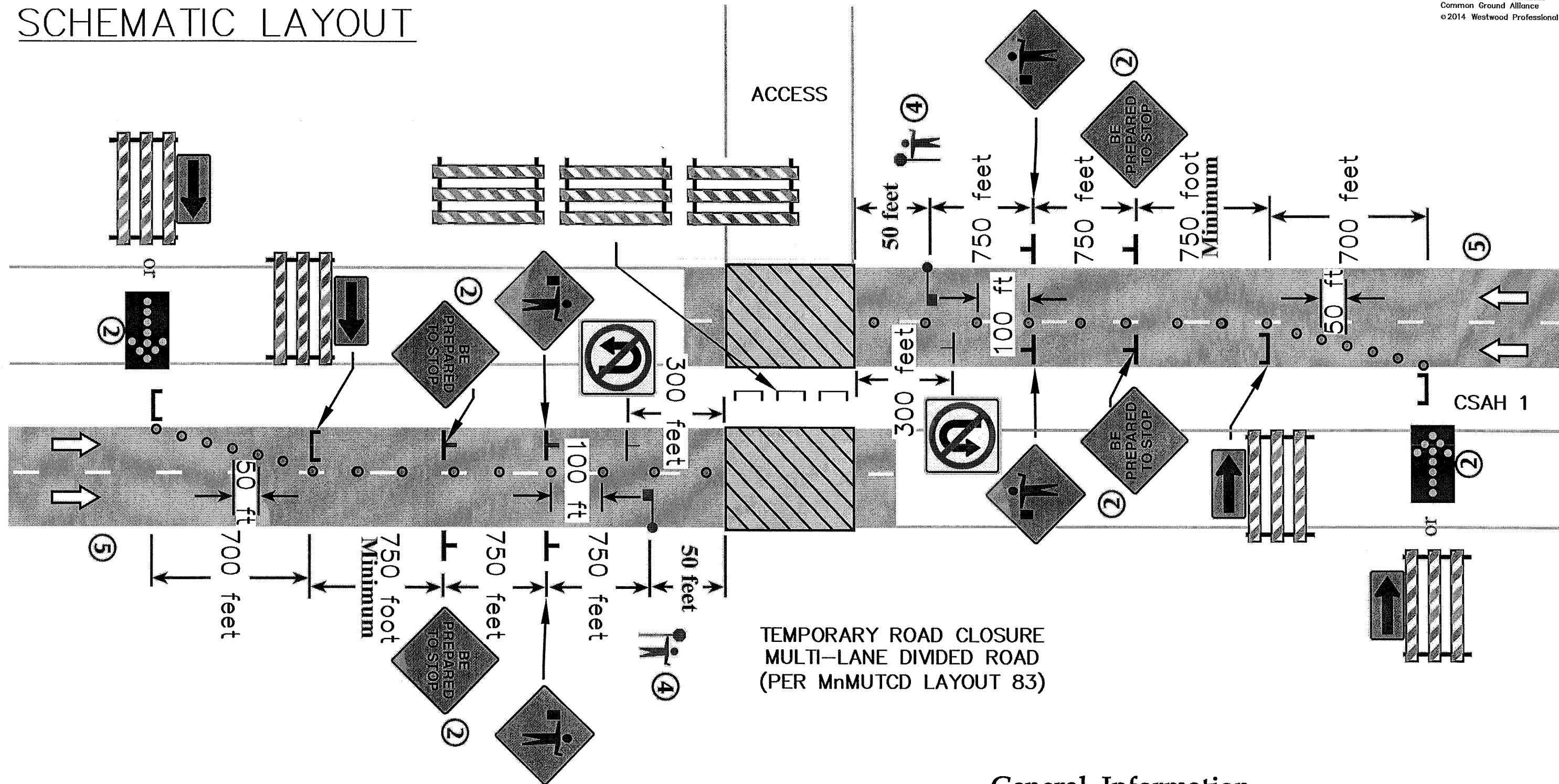
Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

BAE Southbound Shoulder Closure Traffic Control Plan

SCHEMATIC LAYOUT

Call 48 Hours before digging:
811 or call811.com
 Common Ground Alliance
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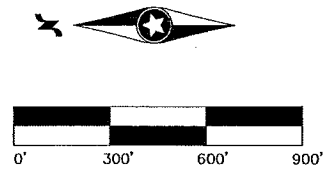
TEMPORARY ROAD CLOSURE
 MULTI-LANE DIVIDED ROAD
 (PER MnMUTCD LAYOUT 83)

General Information

1. ALL PARAMETERS ARE SET FOR 55 MPH SPEED LIMIT AND SHALL BE USED FOR THE REMOVAL OF THE TEMPORARY SIGNAL AT EAST RIVER ROAD (CSAH 1) AND THE PREVIOUS SITE ACCESS.
2. THE TRAFFIC FROM BOTH LANES SHOULD NOT BE STOPPED FOR MORE THAN 15 MINUTES.

00031835104.dwg

Date: 08/12/14 Sheet: 37 OF 42



General Information

1. ALL PARAMETERS ARE SET FOR 55 MPH SPEED LIMIT AND WERE DEVELOPED USING THE 2014 EDITION OF THE MN MUTCD.
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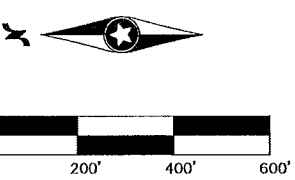
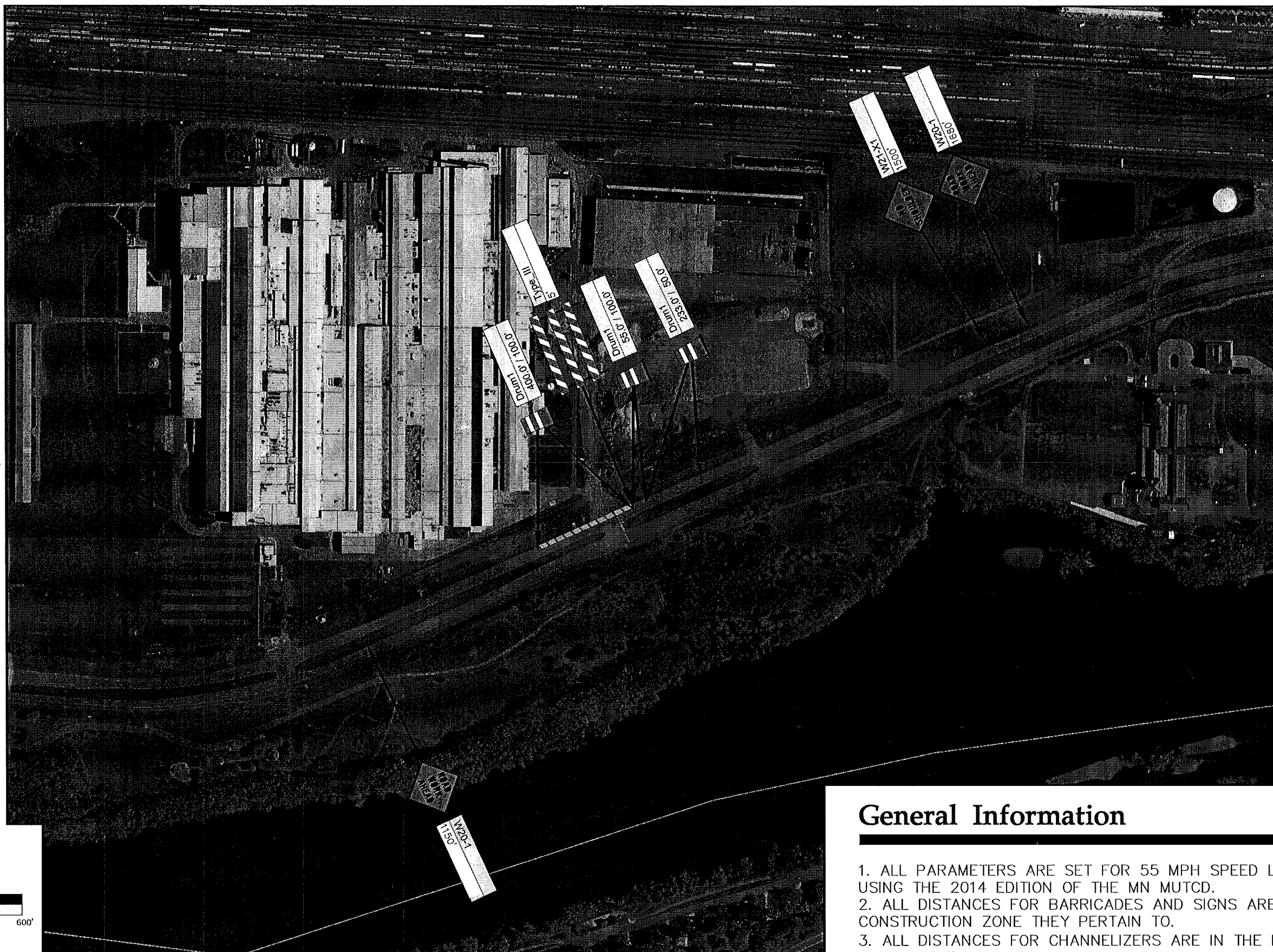
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Date: 08/12/14 Sheet: 36 OF 42

Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 North Center Area Closure Traffic Control Plan
 Fridley, Minnesota



General Information

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Date: 08/12/14 Sheet 39 OF 42

Revisions	
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2. 10/29/14 Response to County Comments	
3. 1/20/15 Response to County Comments	
4. 3/05/15 Response to County Comments	
5. 3/20/15 Response to County Comments	
6. 4/07/15 Pedestrian Crossing/Grades	

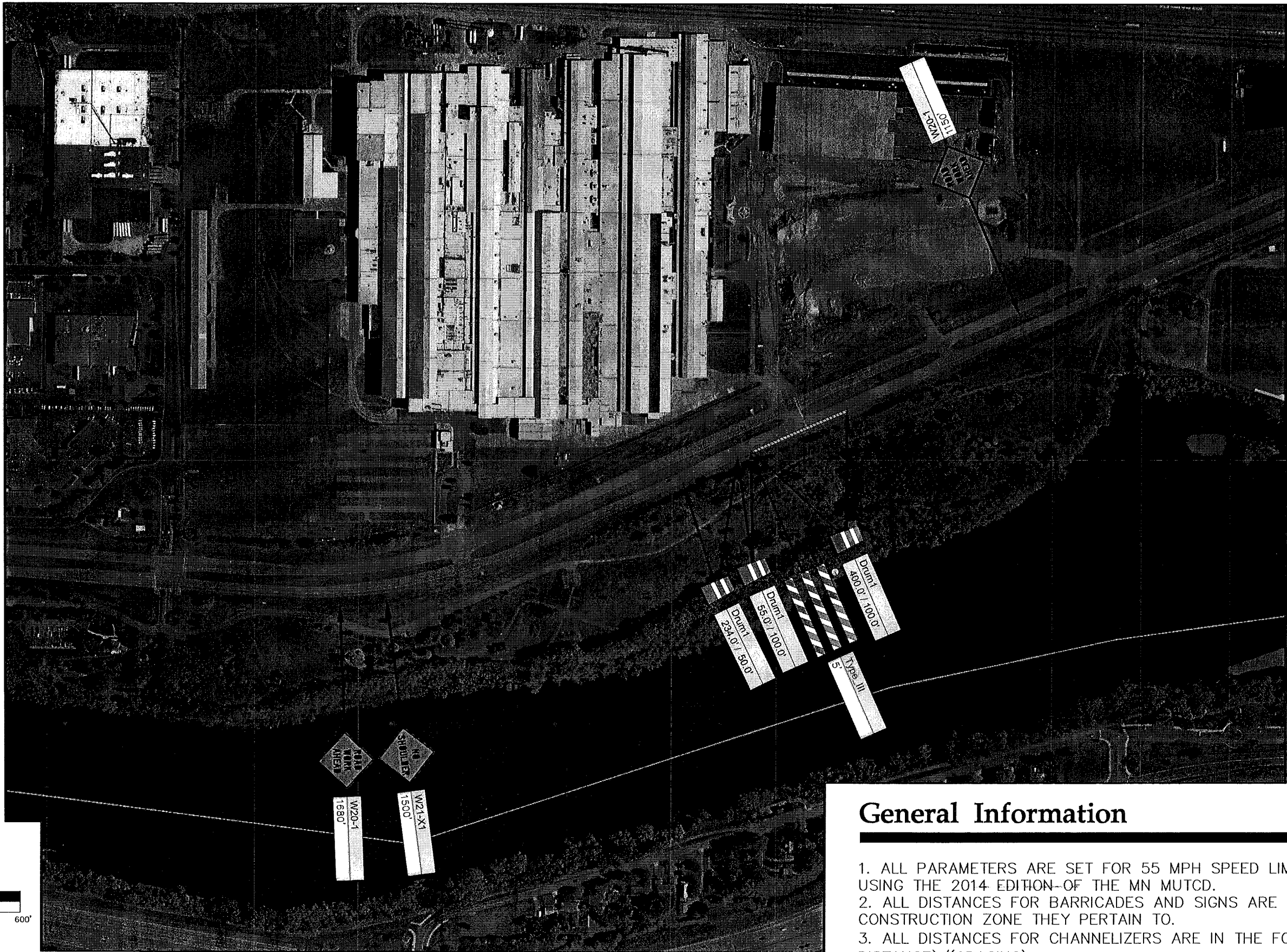
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Record Drawing by/date:	

Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 Fridley, Minnesota

North Northbound
 Shoulder Closure
 Traffic Control Plan



General Information

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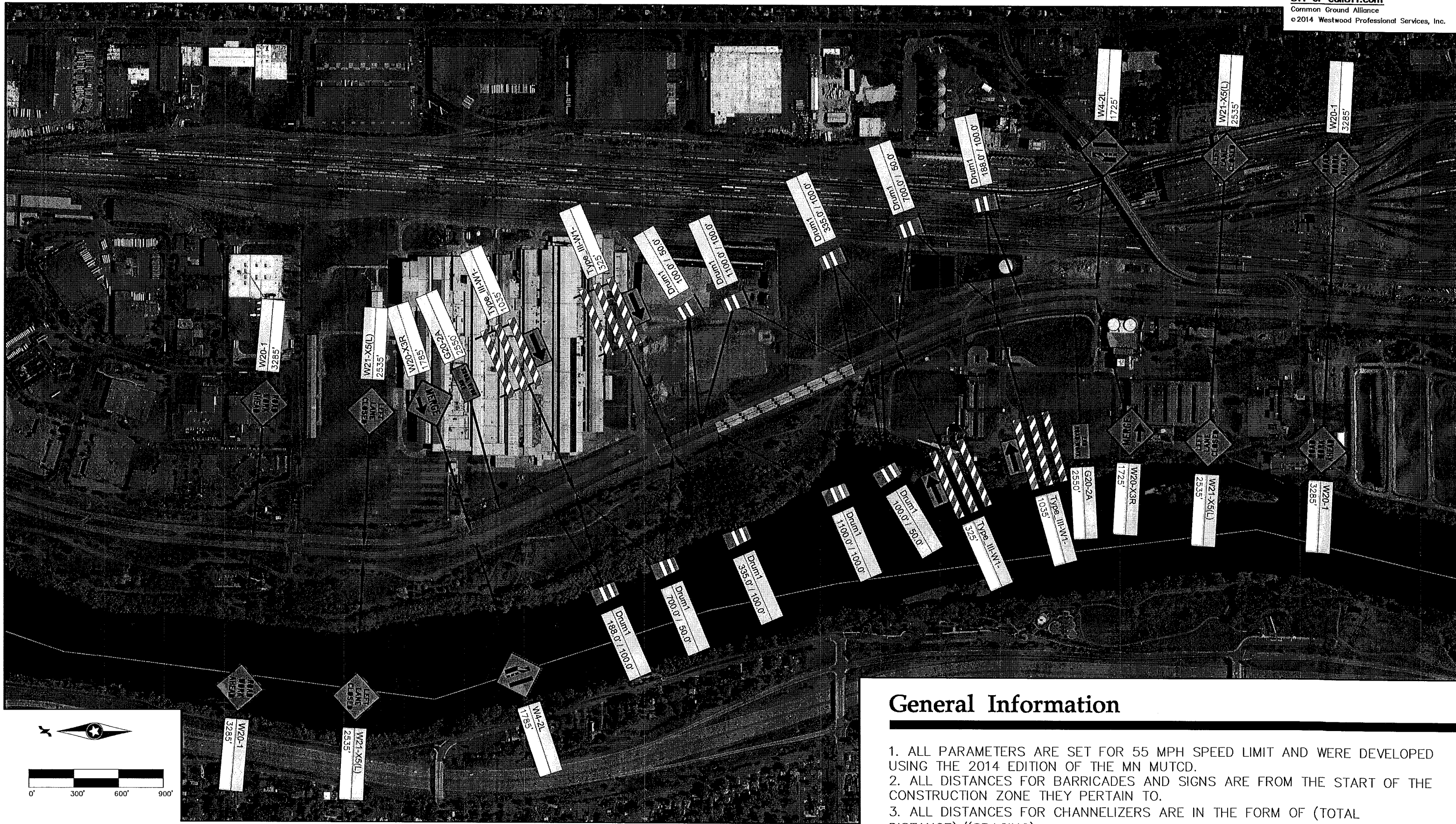
Date: 08/12/14 Sheet: 40 OF 42

Prepared for:

Fridley Land LLC
 1350 Lagoon Avenue #920
 Minneapolis, MN 55408

CSAH 1 (East River Road Improvements)
 North Southbound Shoulder Closure Traffic Control Plan
 Fridley, Minnesota

North Southbound Shoulder Closure Traffic Control Plan

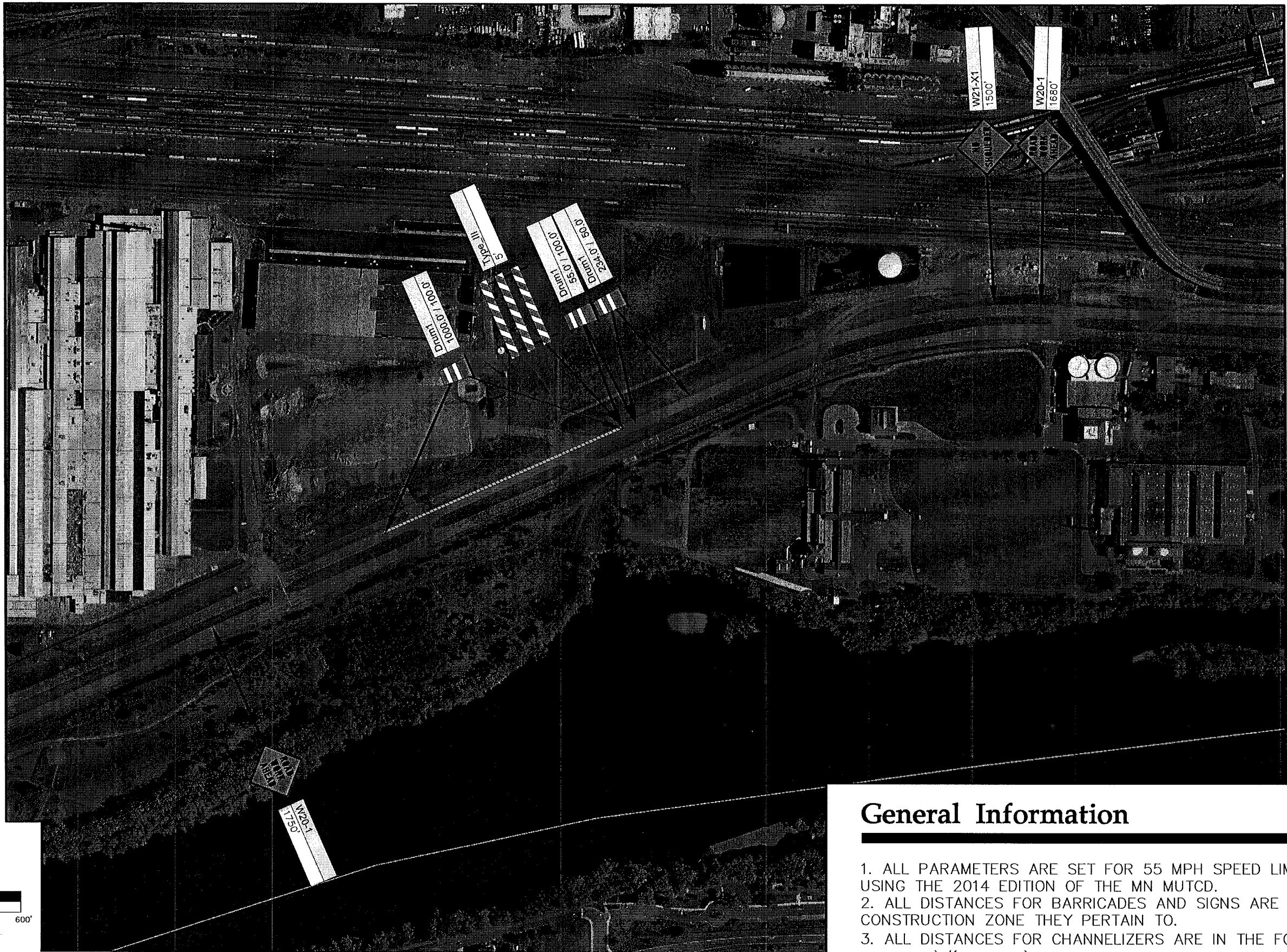


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CSAH 1 (East River Road Improvements)
 South Center Area Closure Traffic Control Plan
 Fridley, Minnesota

Date: 08/12/14 Sheet: 41 OF 42



General Information

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00031835109.dwg

Date: 08/12/14 Sheet: 42 OF 42

Prepared for: