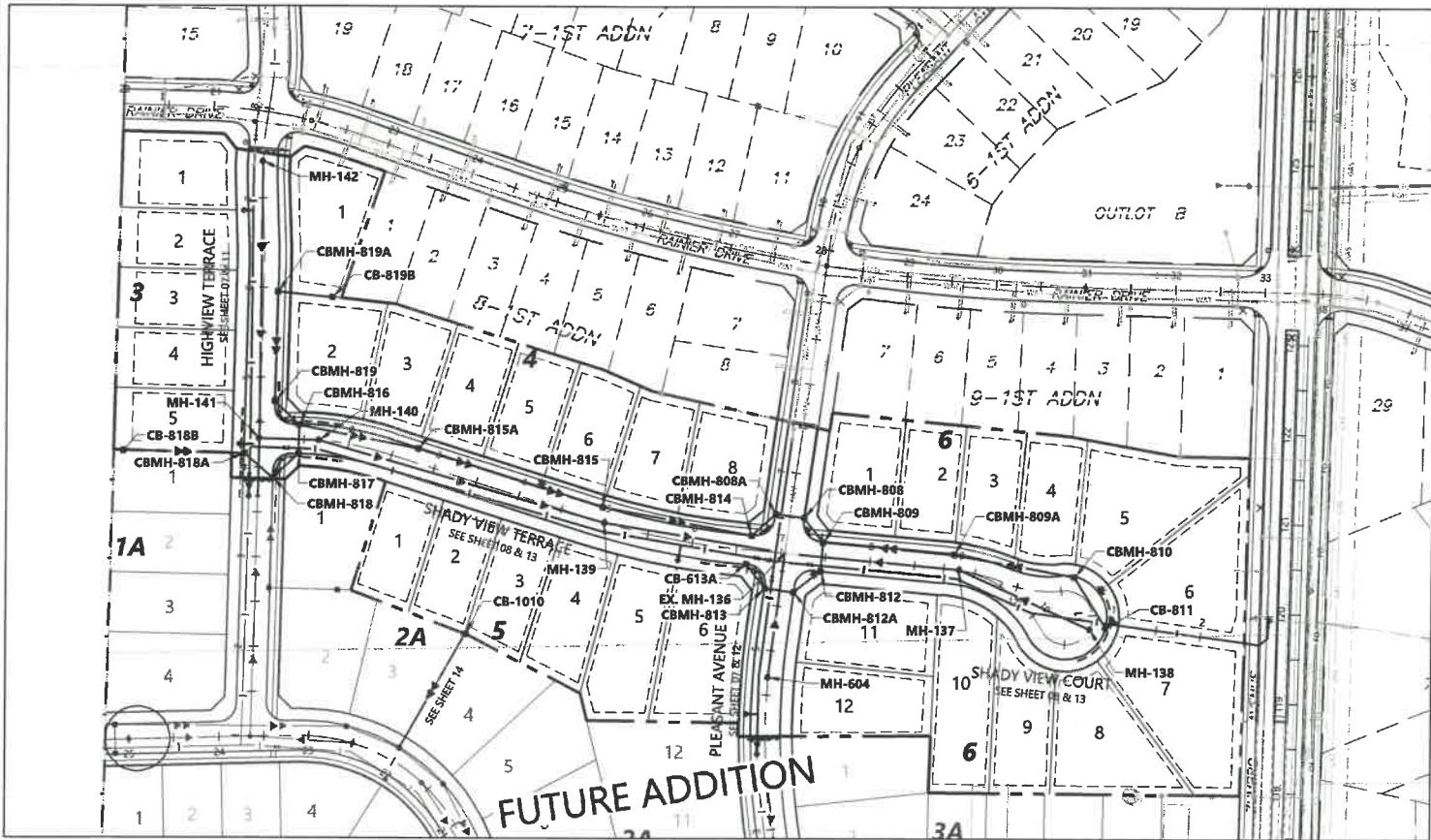
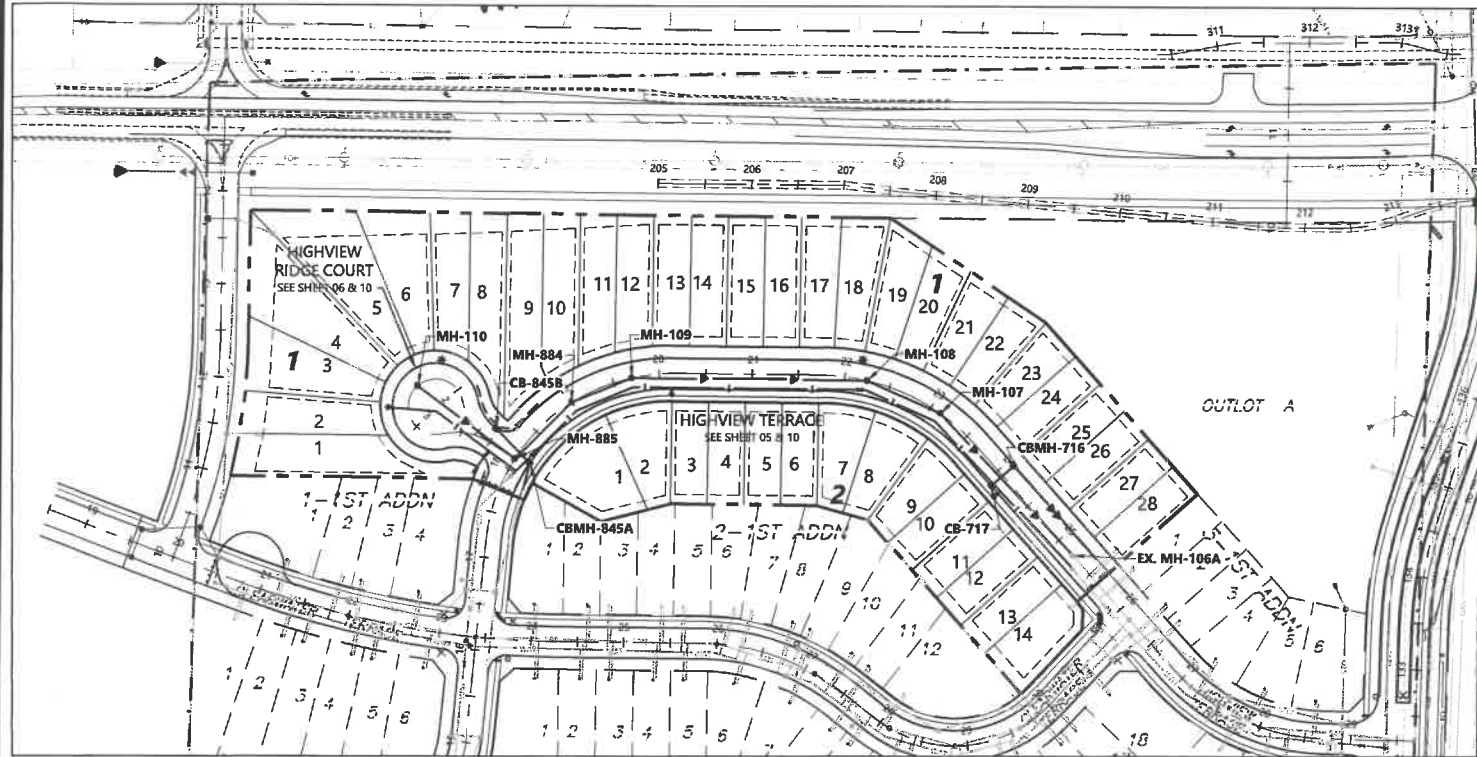




Clearly label all streets.
Provide an overall view of where these areas are located within the development.

STORM SEWER CASTING SCHEDULE			
STRUCTURE		DIAMETER	CASTING TYPE
NUMBER	TYPE		
102	CBMH	60"	R-3067-VB
102A	CBMH	48"	R-3067-V
102B	CB	2' x 3'	R-3067-V
103	CB	2' x 3'	R-3067-VB
104	STMH	48"	R-1642B
104A	FES	18"	w/TRASHGUARD
105	CB	48"	R-3067-V
106	CB	2' x 3'	R-3067-V
590	FES	48"	w/TRASHGUARD
591	FES	48"	w/TRASHGUARD
613A	CB	2'	R-3067-V
716	CBMH	48"	R-3067-V
717	CB	2' x 3'	R-3290-L w/curb plate
808	CBMH	60"	R-3067-V
808A	CBMH	48"	R-3067-V
809	CBMH	48"	R-3067-V
809A	CBMH	48"	R-3067-V
810	CBMH	48"	R-3290-L w/curb plate
811	CB	2' x 3'	R-3290-L w/curb plate
812	CBMH	48"	R-3067-V
812A	CBMH	48"	R-3067-V
813	CBMH	48"	R-3067-V
814	CBMH	48"	R-3067-V
815	CBMH	48"	R-3067-V
815A	CBMH	48"	R-3067-V
816	CBMH	48"	R-3067-VB
817	CBMH	48"	R-3067-VB

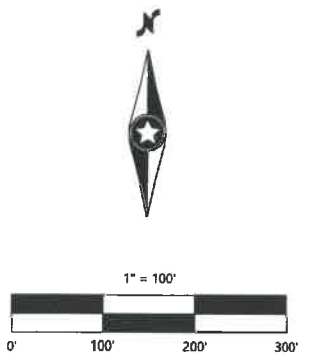
818	CBMH	60"	R-3067-VB
818A	CBMH	48"	R-3067-VB
818B	CB	27"	R-4342
819	CBMH	48"	R-3067-V
819A	CBMH	60"	R-3067-V
819B	CB	27"	R-4342
845A	CBMH	48"	R-3067-V
845B	CB	2' x 3'	R-3067-V
1010	CB	27"	R-4342

include trashguard

Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance

OVERALL UTILITY LEGEND

EXISTING	PROPOSED	FUTURE	
			SANITARY SEWER
			STORM SEWER
			DRAIN TILE
			WATER MAIN
			HYDRANT



DESIGNED: CTY/DHII
CHECKED: RMB
DRAWN: DJW
HORIZONTAL SCALE:
VERTICAL SCALE:

INITIAL ISSUE: 02/22/24
REVISIONS:
1
2
3
4
5

PREPARED FOR:
DR HORTON, INC. - MINNESOTA
20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

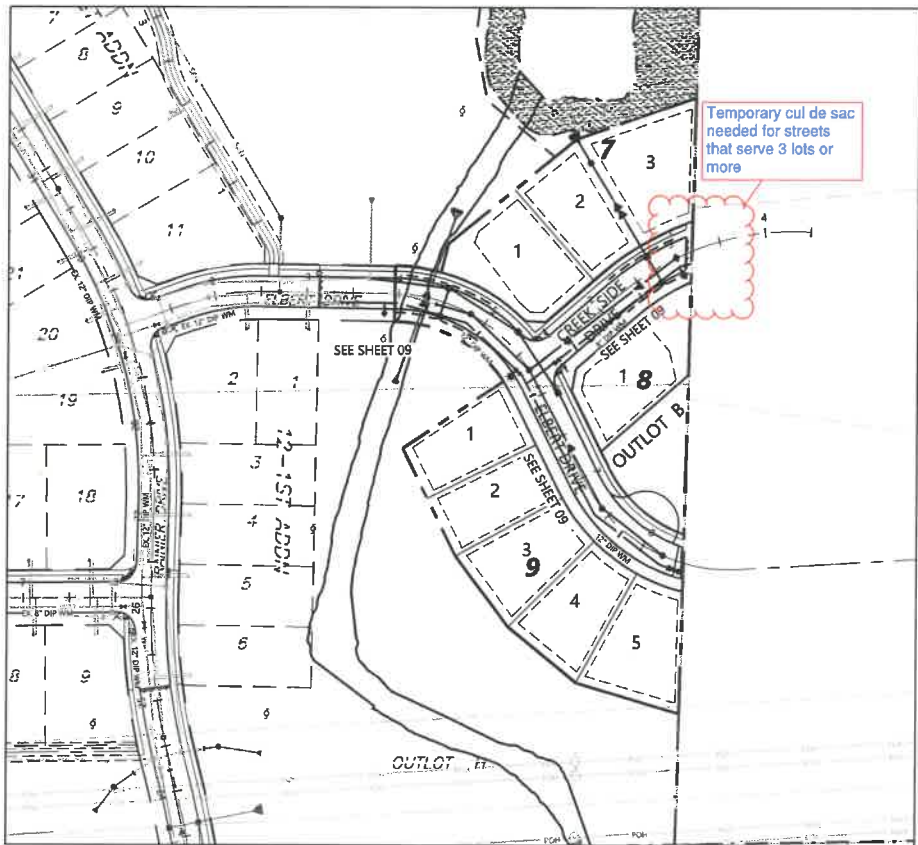
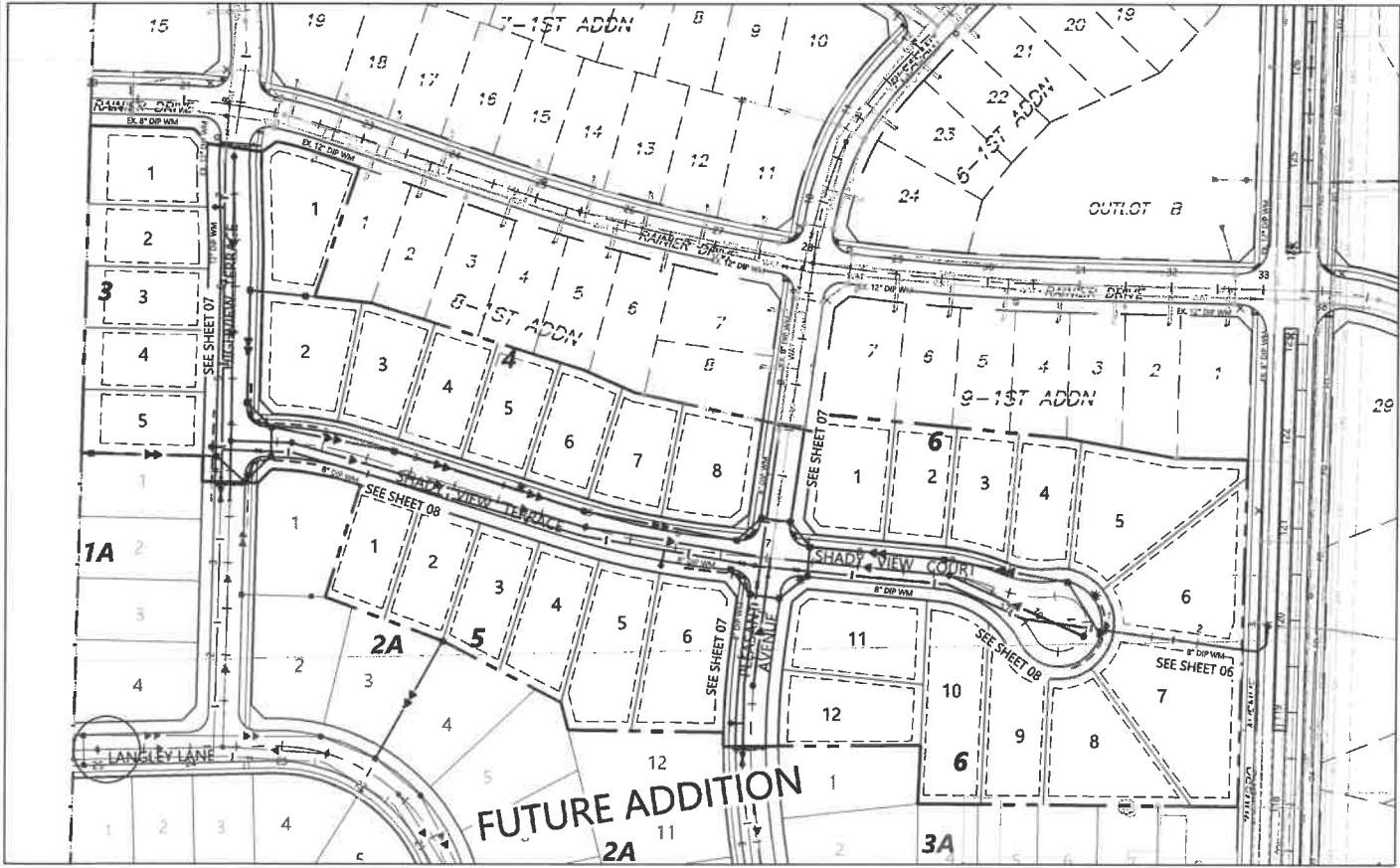
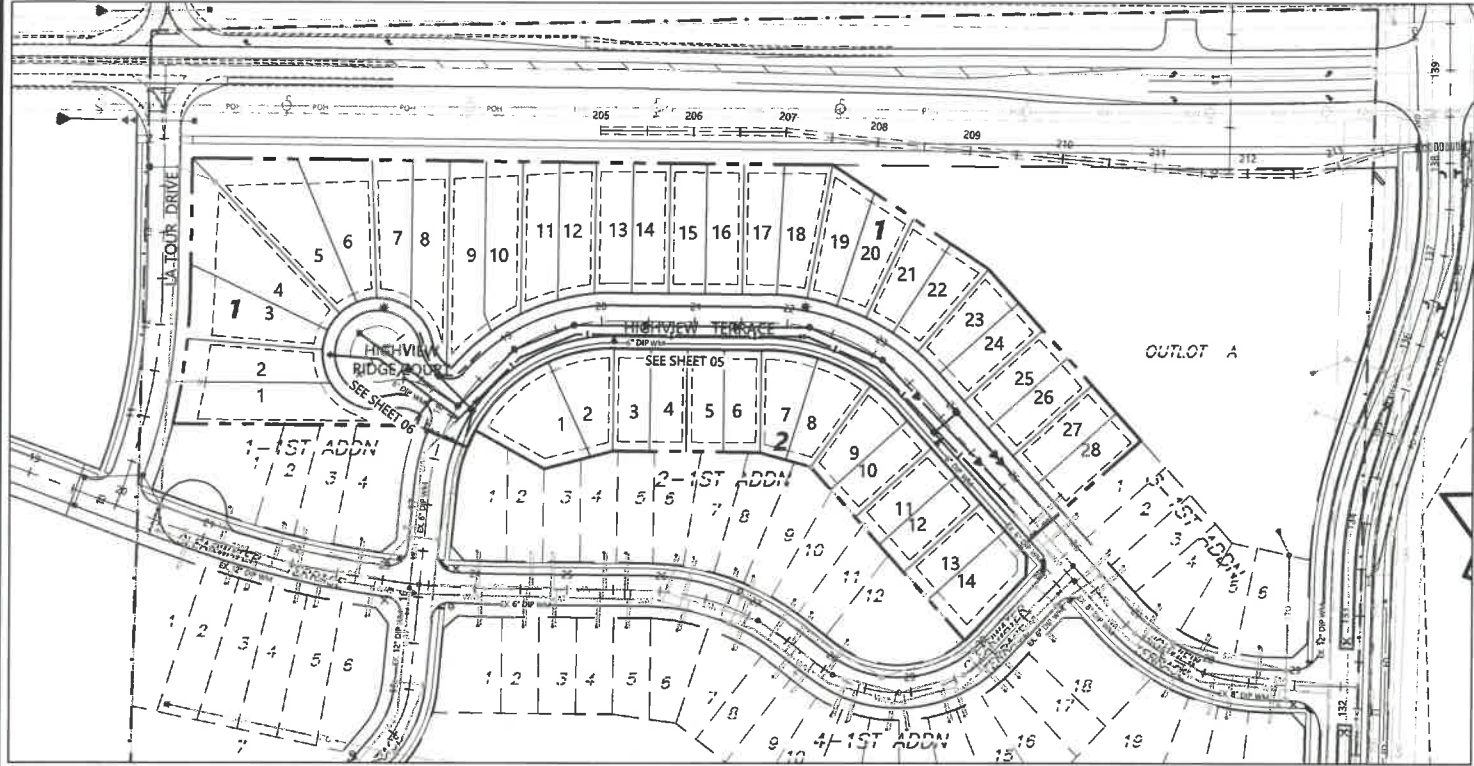
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA
RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION
SHAKOPEE, MN

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite 8300
Fax (952) 937-5822 Minneapolis, MN 55343
Toll Free (866) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

OVERALL UTILITY PLAN

SHEET NUMBER:
02 OF **59**
DATE: 02/22/24
PROJECT NUMBER: 0033370.02



OVERALL UTILITY LEGEND

EXISTING	PROPOSED	FUTURE	
			SANITARY SEWER
			STORM SEWER
			DRAIN TILE
			WATER MAIN
			HYDRANT

Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance

RECORD PLANS ACCEPTED

SHAKOPEE PUBLIC
UTILITIES COMMISSION

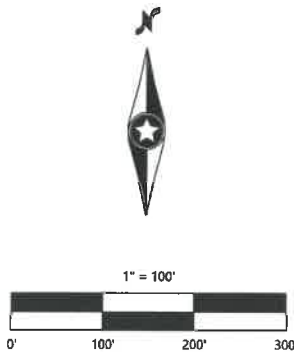
DATE

APPROVED FOR ONE YEAR FROM THIS DATE

SHAKOPEE PUBLIC
UTILITIES COMMISSION

DATE

All materials and construction methods shall comply with
Shakopee Public Utilities per water police manual dated August 04, 2014.



DESIGNED: CTV/DHIII
CHECKED: RMB
DRAWN: DMW
HORIZONTAL SCALE:
VERTICAL SCALE:

INITIAL ISSUE: 02/22/24
REVISIONS:
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2
3
4
5

PREPARED FOR:
DR HORTON, INC. - MINNESOTA
20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

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OF THE STATE OF MINNESOTA
RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

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Fax (952) 937-5022 Minneapolis, MN 55343
Toll Free (866) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

**OVERALL WATERMAIN
PLAN - UNSIGNED**

PROJECT NUMBER: 0033370.02

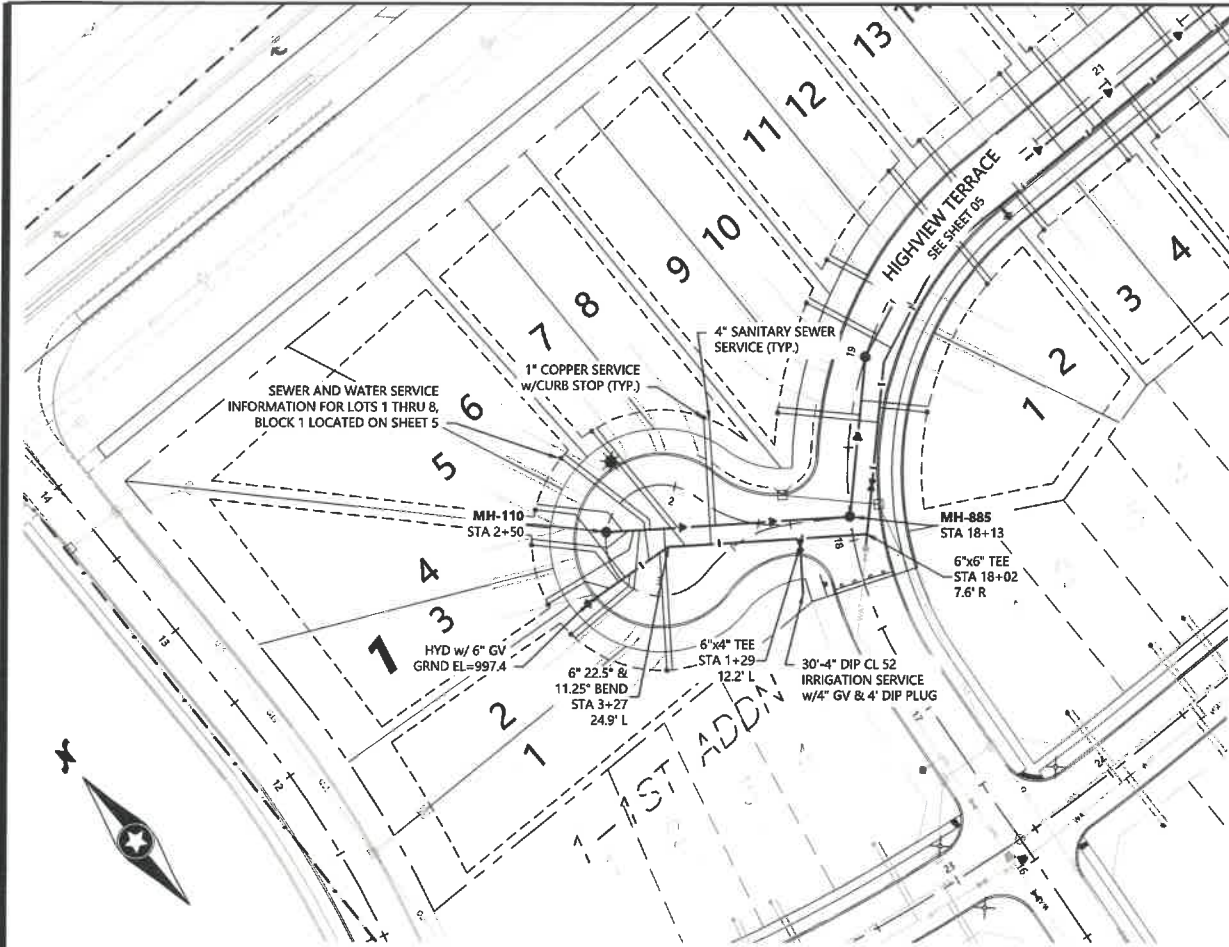
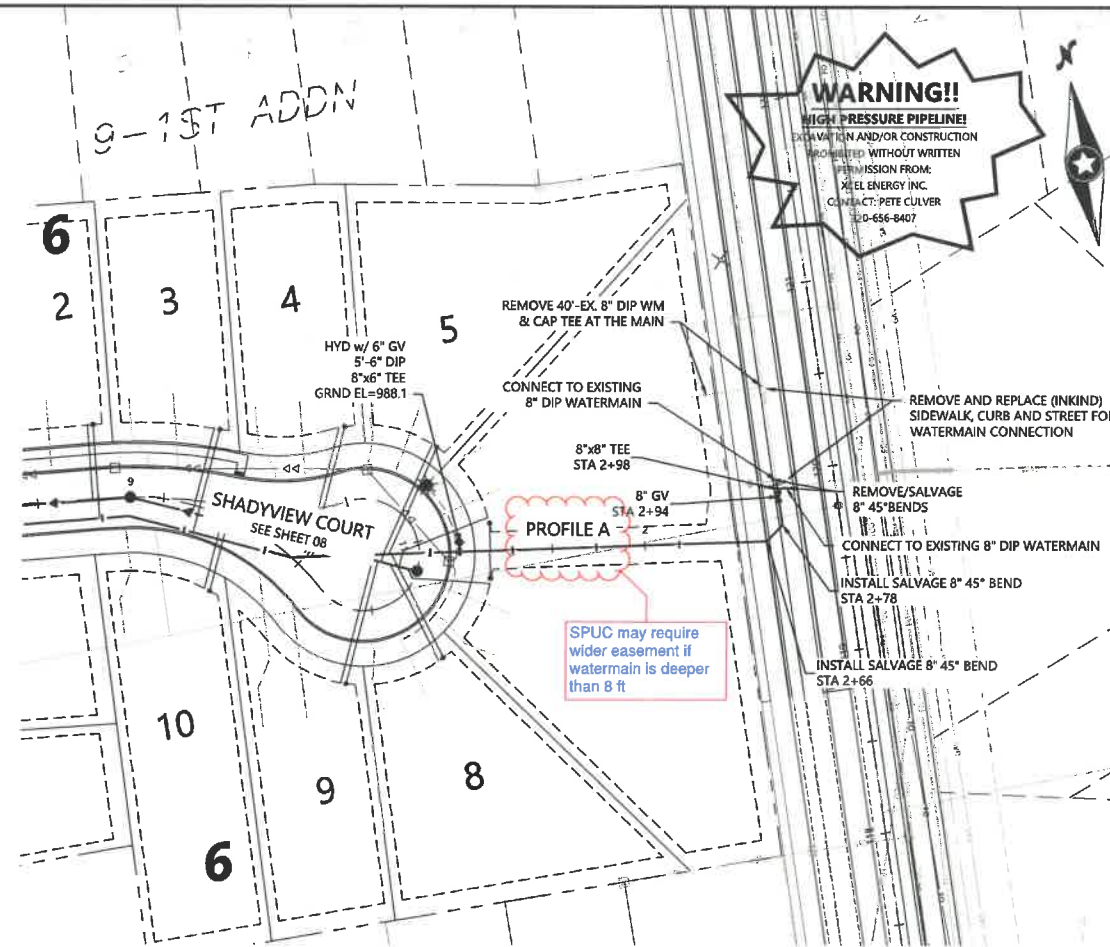
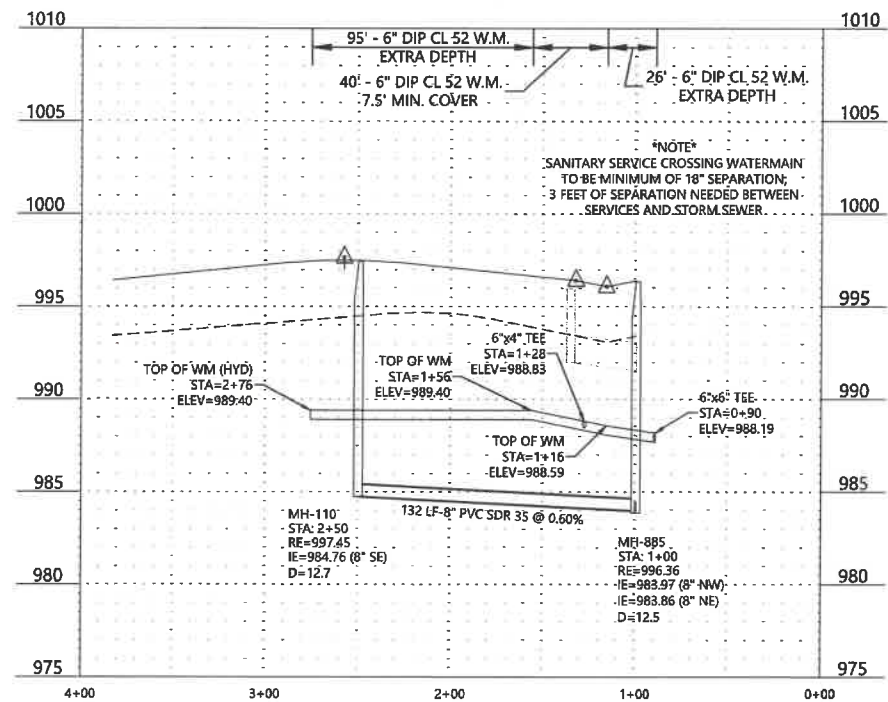
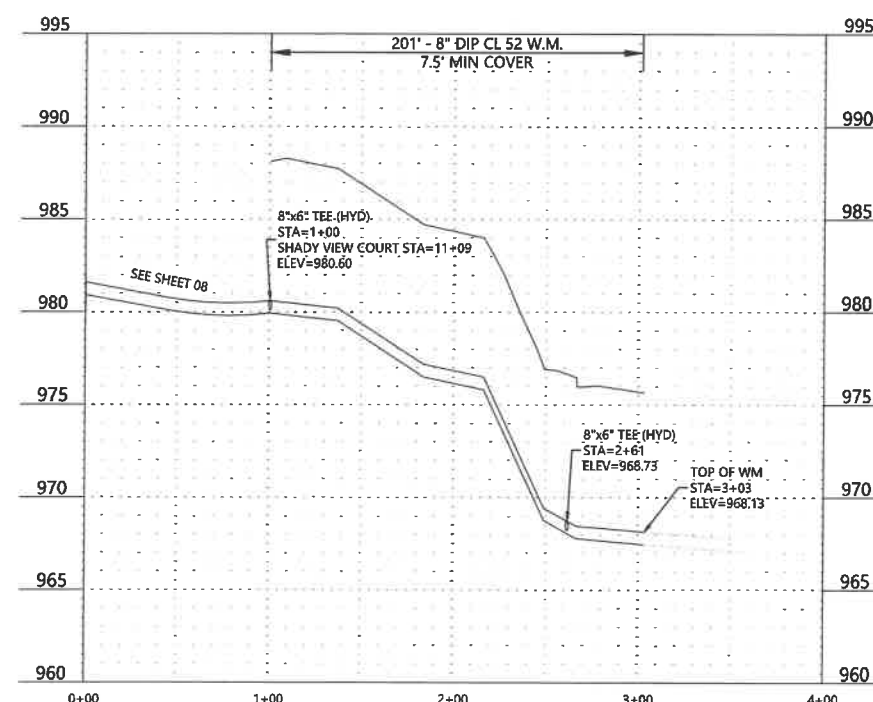
SHEET NUMBER:

03

OF

59

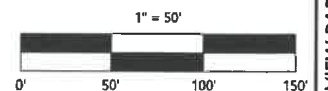
DATE: 02/22/24

**HIGHVIEW RIDGE COURT****PROFILE A - ZUMBRO WM CONNECTION****LEGEND**

- XXXX SANITARY SEWER SERVICE
INVERT ELEVATION @ EASEMENT LINE
- WYE = X+XX
X.X' RISER
- XXXX DENOTES ELEVATION OF THE TOP OF WATER
SERVICE STOP BOX
- (A) SANITARY SEWER SERVICE TO THIS LOT SHALL
BE INSTALLED UNDER PROPOSED STORM SEWER
& INSTALL RISER AT PROPERTY LINE.
MAINTAIN A MINIMUM VERTICAL
SEPARATION FROM STORM PIPE OF 3.0 FEET
- (B) WATER SERVICE TO THIS LOT SHALL BE
INSTALLED UNDER PROPOSED STORM SEWER.
MAINTAIN A MINIMUM VERTICAL
SEPARATION FROM STORM PIPE OF 3.0 FEET
- (C) WATER SERVICE TO THIS LOT SHALL BE
INSTALLED OVER STORM SEWER (INSULATE).
MAINTAIN A MINIMUM VERTICAL
SEPARATION FROM STORM PIPE OF 3.0 FEET
- (D) USE ROMAC COUPLER FOR SANITARY SERVICE
CONNECTION(S) TO MAIN DEEPER THAN 20'
PER DETAIL NO. 2004

GENERAL NOTES

- ALL PVC SHALL BE SDR 35 UNLESS OTHERWISE NOTED.
- ALL WATERMAIN SHALL BE DIP CLASS 52 AND WRAPPED IN
V-BIO ENHANCED POLYETHYLENE ENCASEMENT.
- WATERMAIN SHALL HAVE MINIMUM OF 7.5 FT OF COVER.
- FLAG HYDRANTS.
- EXTEND RODS ON DEEP VALVES.
- ALL SANITARY SEWER SERVICE SHALL BE 4" PVC SDR 26 UNLESS
OTHERWISE NOTED.
- THE UTILITY CONTRACTOR SHALL PROVIDE 18" MINIMUM
SEPARATION BETWEEN WATERMAIN AND SANITARY SEWER &
SERVICES; ALONG WITH 3' MINIMUM SEPARATION BETWEEN
STORM SEWER & WATERMAIN & SERVICES.
- SURVEYOR MUST WRITE CUT/FILL GRADE FOR THE BURY LINE OF
ALL HYDRANTS.



DESIGNED: CTY/EDHII
CHECKED: RMB
DRAWN: DJW
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 02/22/24
REVISIONS:
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3.
4.
5.

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

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

RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION

SHAKOPEE, MN

Westwood

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minneapolis, MN 55443
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

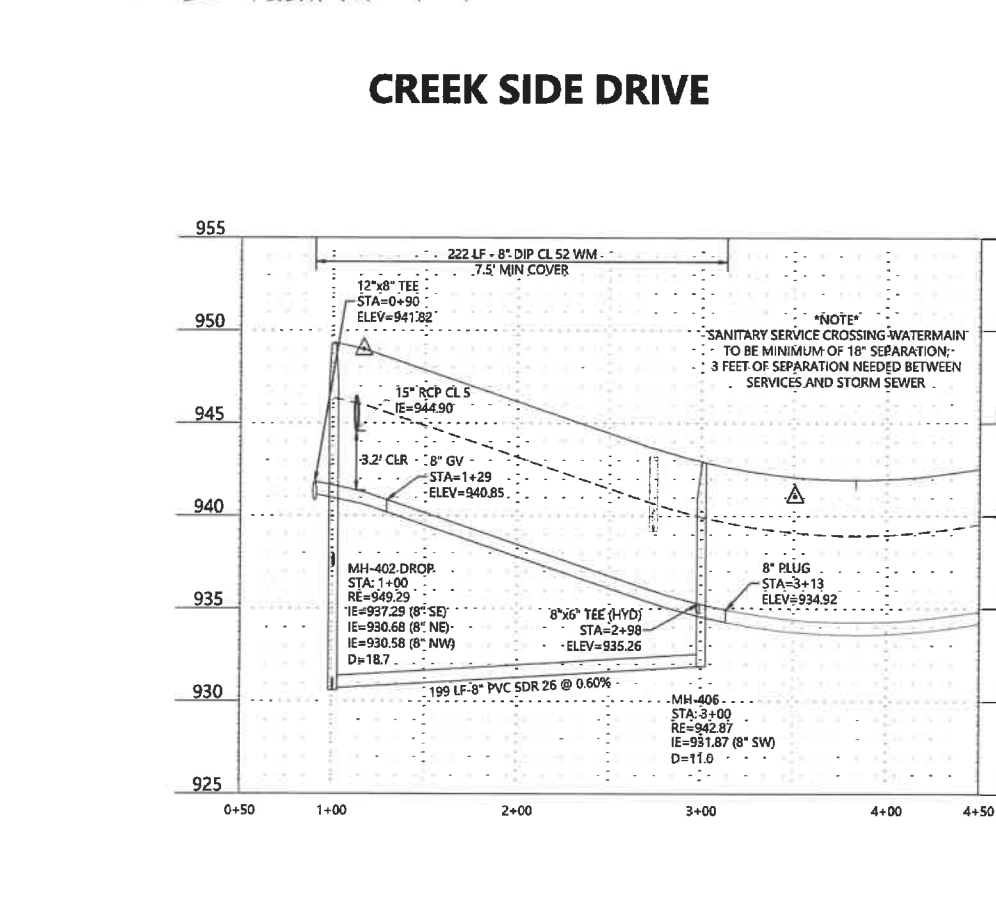
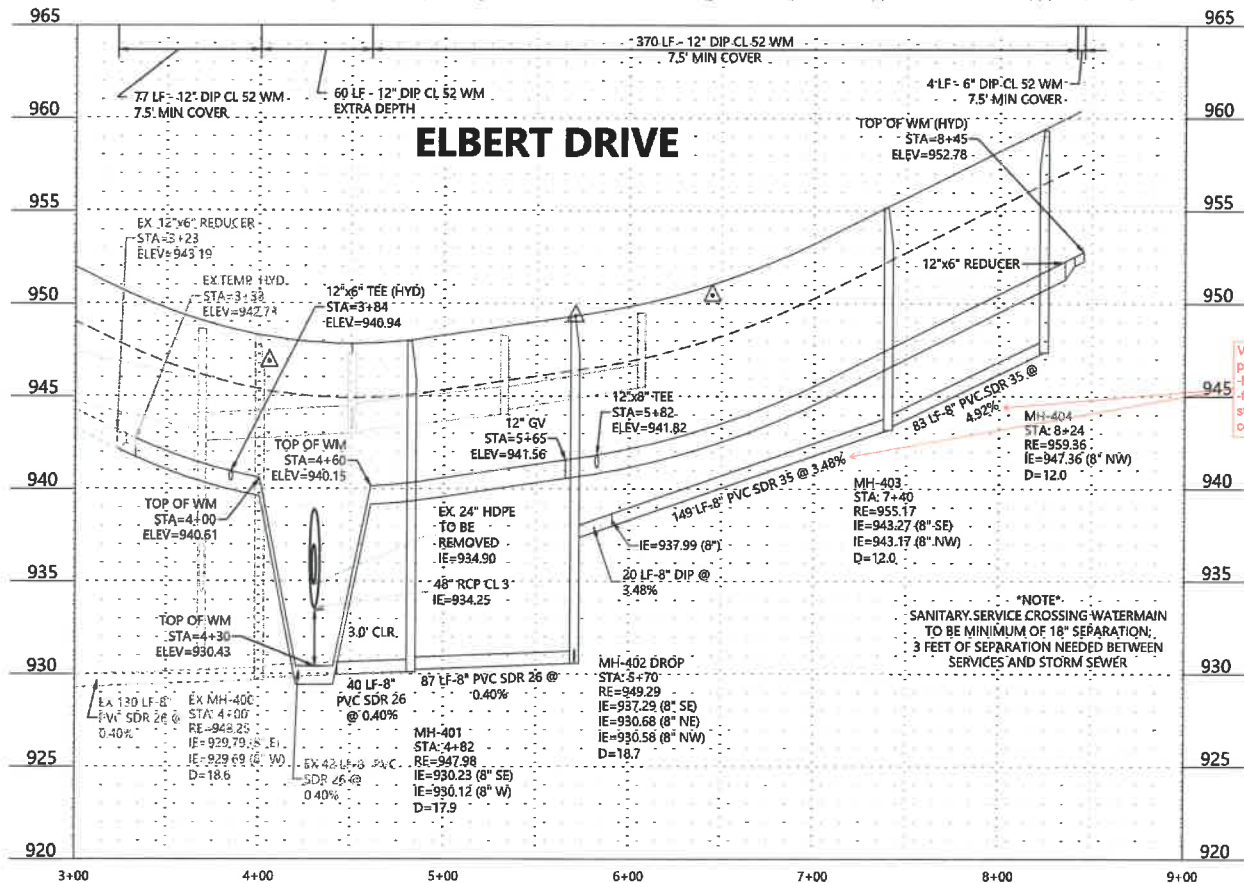
**SANITARY SEWER AND
WATERMAIN CONSTRUCTION
PLAN**

PROJECT NUMBER: 0033370.02

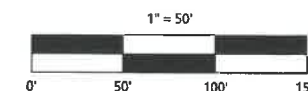
SHEET NUMBER:

06
OF
59

DATE: 02/22/24

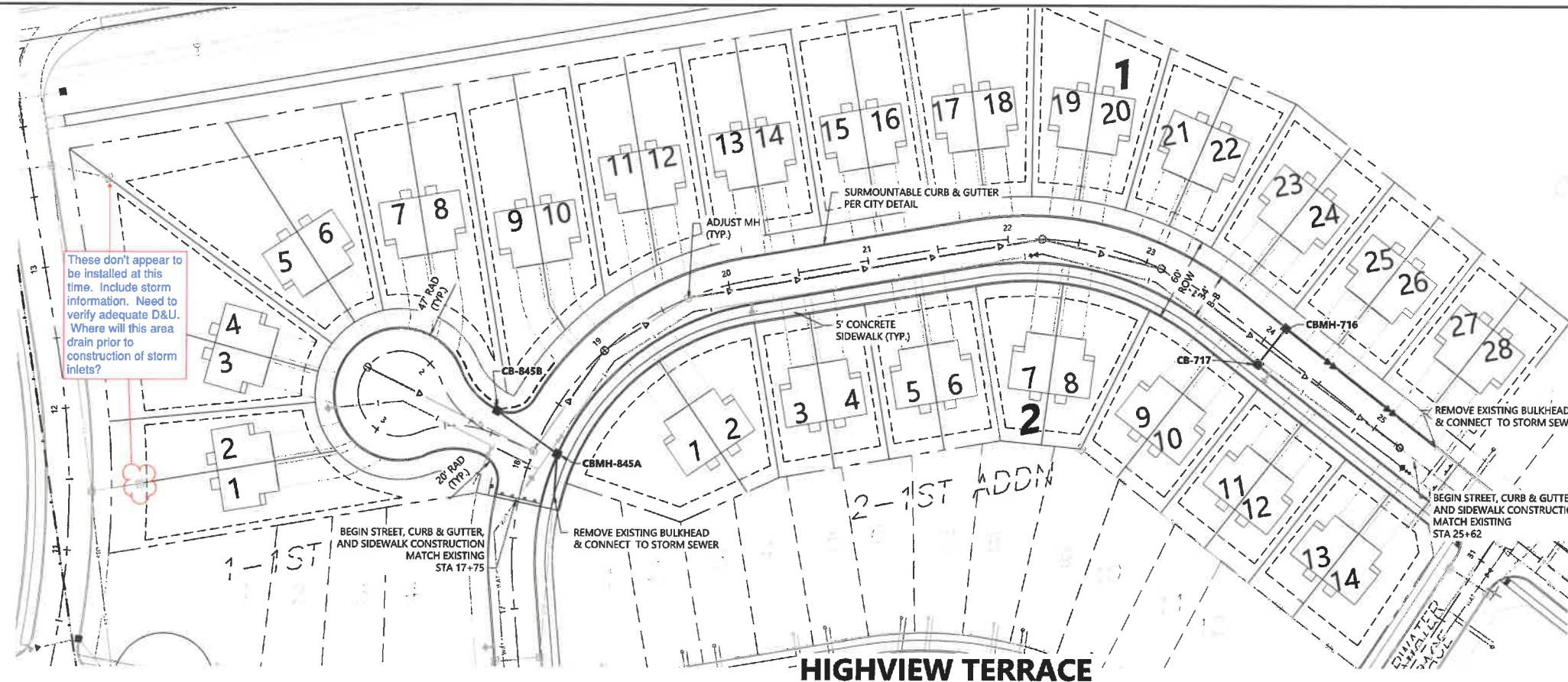


1. ALL PVC SHALL BE SDR 35 UNLESS OTHERWISE NOTED.
2. ALL WATERMAIN SHALL BE DIP CLASS 52 AND WRAPPED IN V-BIO ENHANCED POLYETHYLENE ENCASEMENT.
3. WATERMAIN SHALL HAVE MINIMUM OF 7.5 FT OF COVER.
4. FLAG HYDRANTS.
5. EXTEND RODS ON DEEP VALVES.
6. ALL SANITARY SEWER SERVICE SHALL BE 4" PVC SDR 26 UNLESS OTHERWISE NOTED.
7. THE UTILITY CONTRACTOR SHALL PROVIDE 18" MINIMUM SEPARATION BETWEEN WATERMAIN AND SANITARY SEWER & SERVICES; ALONG WITH 3' MINIMUM SEPARATION BETWEEN STORM SEWER & WATERMAIN & SERVICES.
8. SURVEYOR MUST WRITE CUT/FILL GRADE FOR THE BURY LINE OF ALL HYDRANTS.



HIGHVIEW PARK 2ND ADDITION

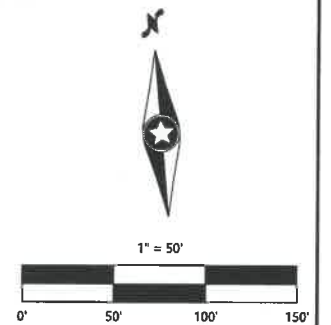
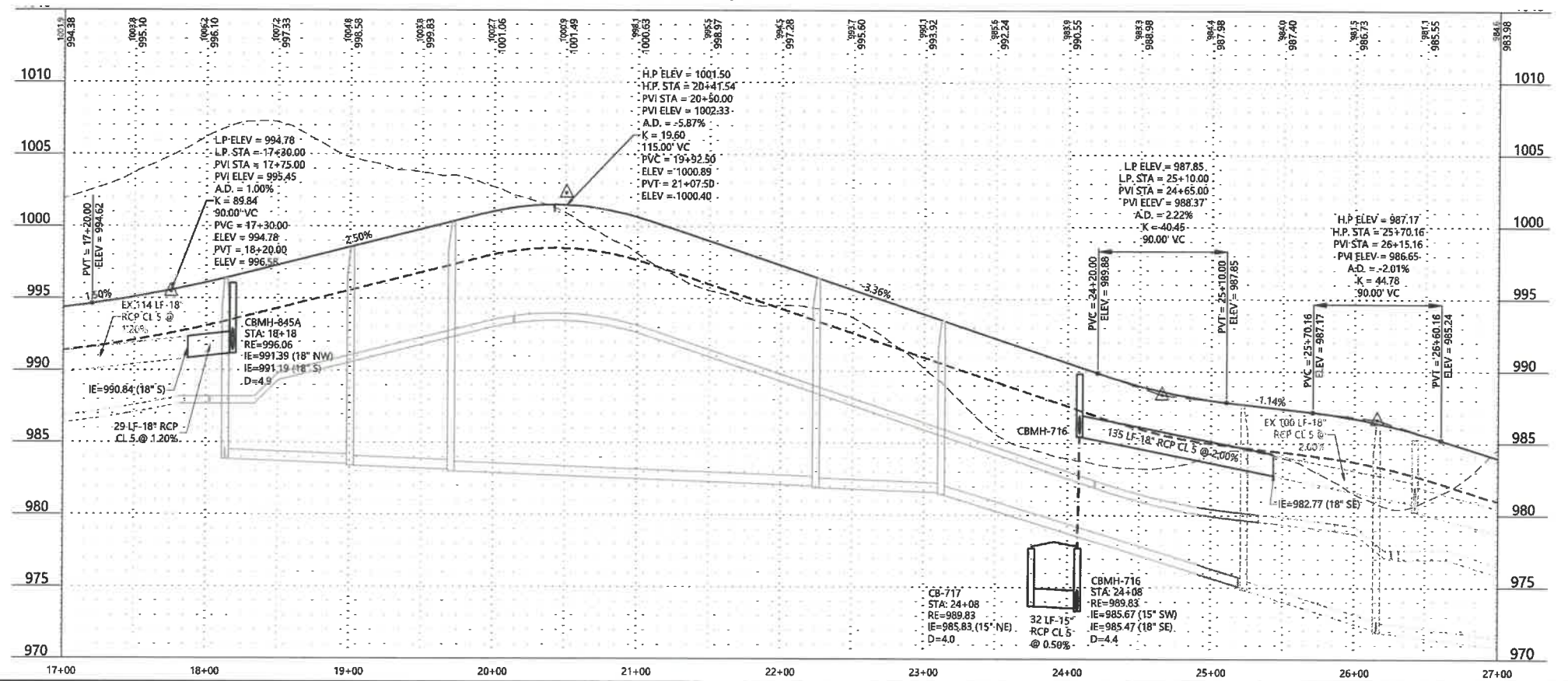
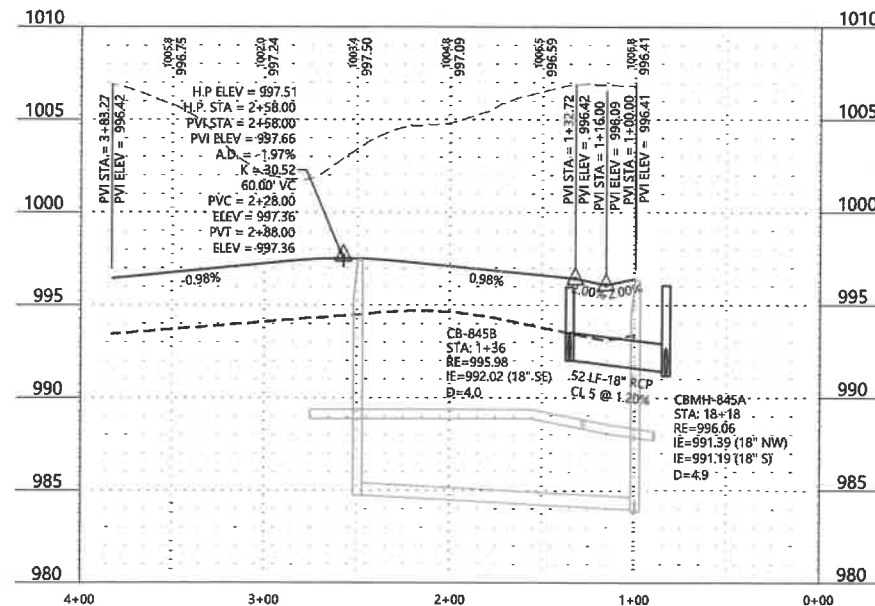
SHEET NUMBER:
09 OF 59
DATE: 02/22/24

**LEGEND**

EXISTING	PROPOSED	GUTTER ELEVATION
900.00	900.00	

GENERAL NOTES

- RADIUS TO BE 6618 CURB & GUTTER WITH 10' TRANSITIONS FROM SURMOUNTABLE CURB & GUTTER.
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED.
- ALL CATCH BASIN CASTINGS IN CURB SHALL BE SUMPED 0.15 FEET. MANHOLE CASTINGS IN PAVED AREAS SHALL BE SUMPED 0.05 FEET. RIM ELEVATIONS SHOWN ON THE PROFILES REFLECT THE SUMPED ELEVATIONS.
- PIPE LENGTHS SHOWN INCLUDE THE FLARED END SECTION
- 50'-4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS
- STORM SEWER STRUCTURE OFFSETS GIVEN FROM CENTER LINE TO THE BACK OF CURB
- IF POND IS NOT FILLED WITH WATER, EXTEND RIP RAP AT THE FES TO POND BOTTOM

**HIGHVIEW RIDGE COURT**

DESIGNED: CTV/DHJ
 CHECKED: RMB
 DRAWN: DJW/
 HORIZONTAL SCALE: 50'
 VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 02/22/24
 REVISIONS:
 1
 2
 3
 4

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
 LAKEVILLE, MINNESOTA, 55044

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

RYAN M. BLUHM
 DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION

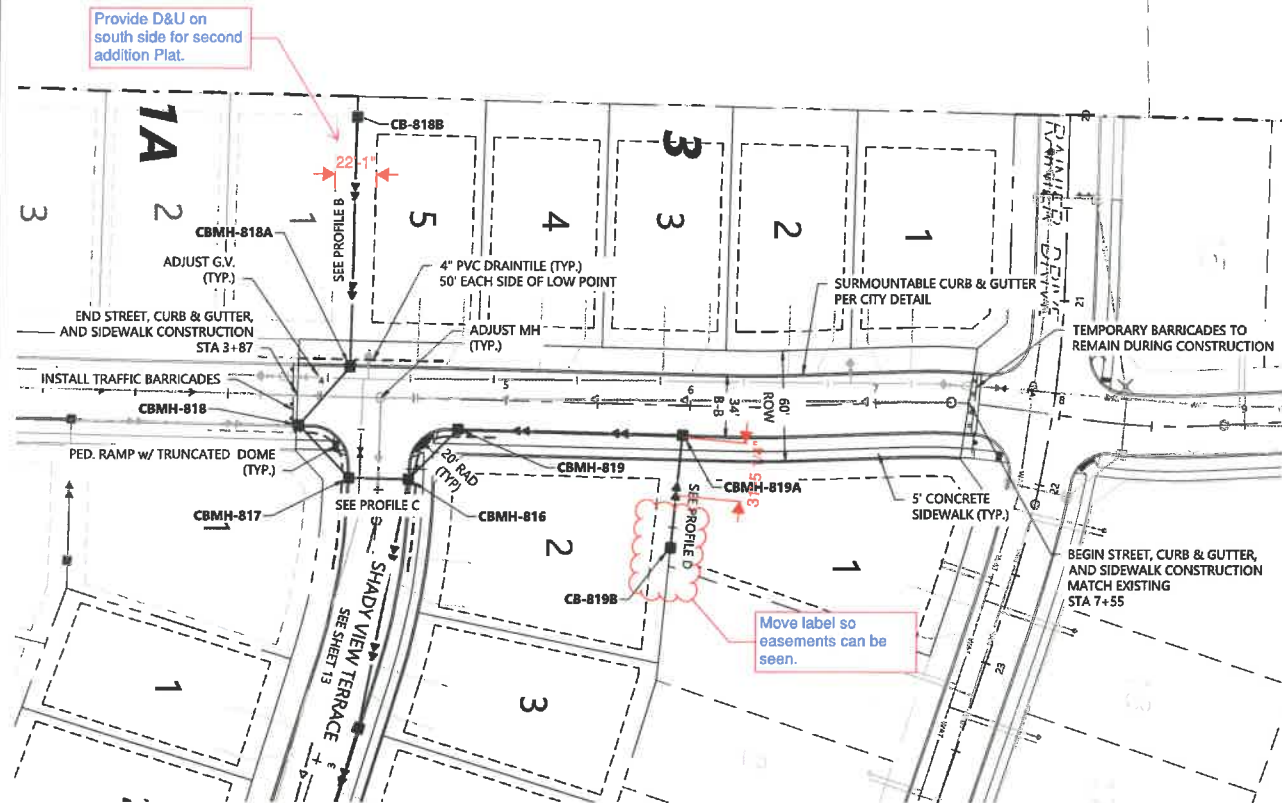
SHAKOPEE, MN

Westwood

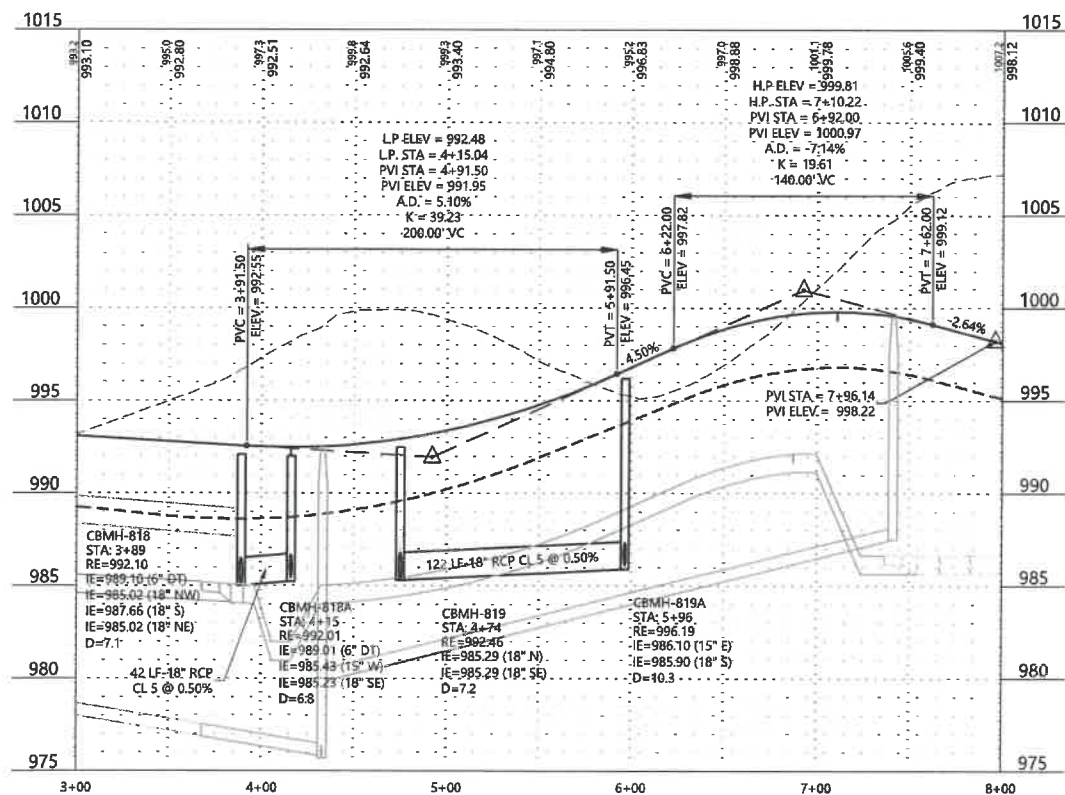
Phone (952) 937-6150 12701 Whitewater Drive, Suite #300
 Fax (952) 937-6822 Minneapolis, MN 55443
 Toll Free (888) 937-6150 westwoodps.com
 Westwood Professional Services, Inc.

**STREET AND STORM SEWER
 CONSTRUCTION PLAN**

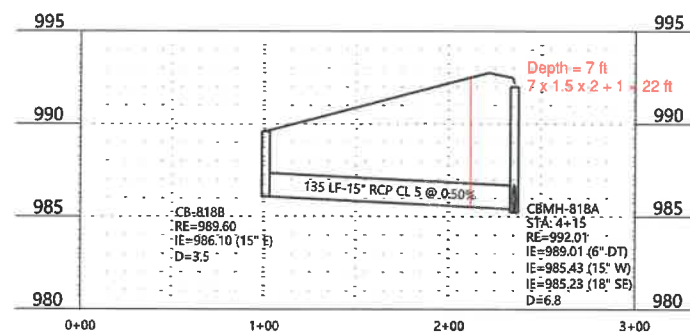
SHEET NUMBER:
10 OF **59**
 PROJECT NUMBER: 0033370.02 DATE: 02/22/24



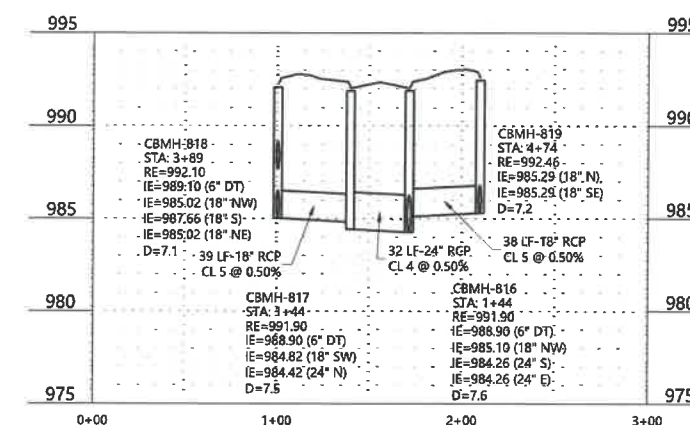
HIGHVIEW TERRACE



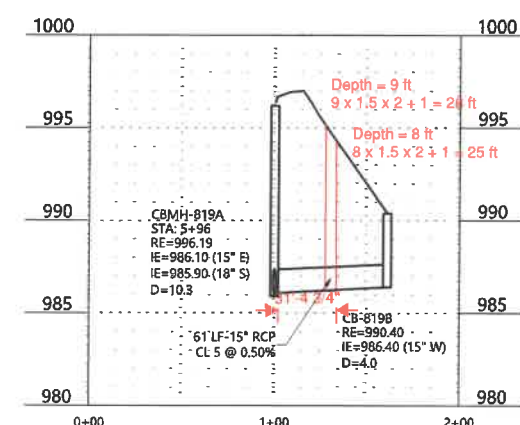
PROFILE B



PROFILE C



PROFILE D



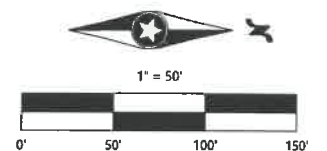
LEGEND

EXISTING	PROPOSED

GENERAL NOTES

- RADIUS TO BE 618 CURB & GUTTER WITH 10' TRANSITIONS FROM SURMOUNTABLE CURB & GUTTER.
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED.
- ALL CATCH BASIN CASTINGS IN CURB SHALL BE SUMPED 0.15 FEET. MANHOLE CASTINGS IN PAVED AREAS SHALL BE SUMPED 0.05 FEET. RIM ELEVATIONS SHOWN ON THE PROFILES REFLECT THE SUMPED ELEVATIONS.
- PIPE LENGTHS SHOWN INCLUDE THE FLARED END SECTION
- 50'-4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS
- STORM SEWER STRUCTURE OFFSETS GIVEN FROM CENTER LINE TO THE BACK OF CURB
- IF POND IS NOT FILLED WITH WATER, EXTEND RIP RAP AT THE FES TO POND BOTTOM

Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance



DESIGNED: CTY/CHILL
CHECKED: RMB
DRAWN: DMW
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 02/22/24
REVISIONS:
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PREPARED FOR:
DR HORTON, INC. - MINNESOTA
20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

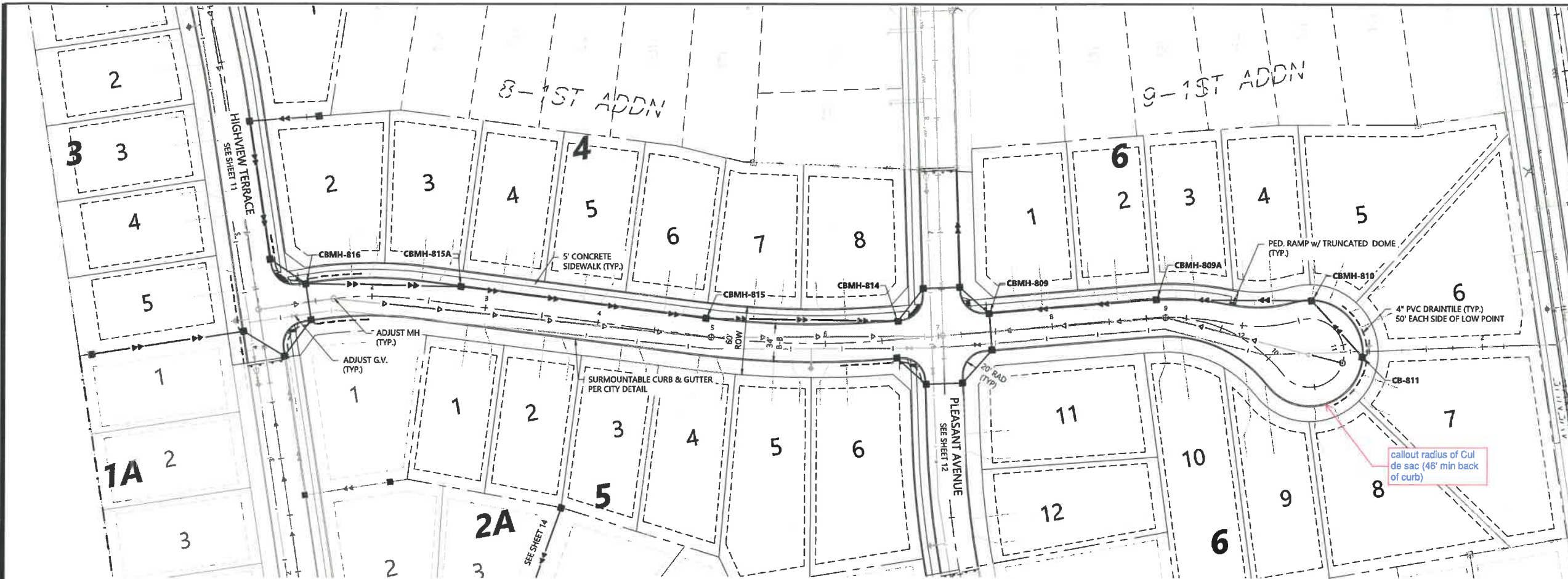
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RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION
SHAKOPEE, MN

Westwood
Phone: (952) 937-5150 12701 Whitewater Drive, Suite 8300
Fax: (952) 937-5822 Minneapolis, MN 55434
Toll Free: (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

**STREET AND STORM SEWER
CONSTRUCTION PLAN**

SHEET NUMBER:
11 OF **59**
PROJECT NUMBER: 0033370.02 DATE: 02/22/24



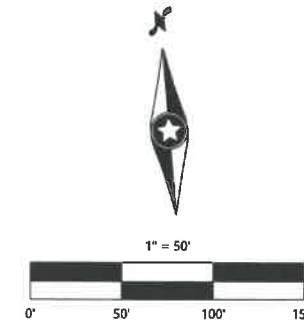
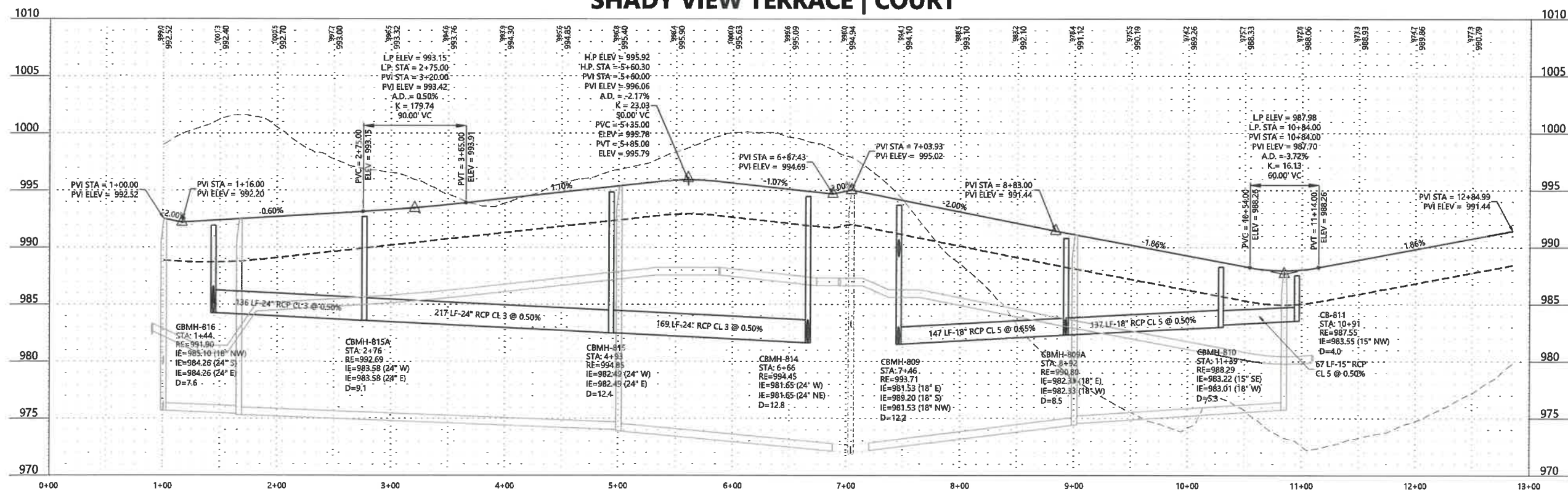
LEGEND

EXISTING	PROPOSED
GUTTER ELEVATION	

GENERAL NOTES

- RADIUS TO BE B618 CURB & GUTTER WITH 10' TRANSITIONS FROM SURMOUNTABLE CURB & GUTTER.
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED.
- ALL CATCH BASIN CASTINGS IN CURB SHALL BE SUMPED 0.15 FEET. MANHOLE CASTINGS IN PAVED AREAS SHALL BE SUMPED 0.05 FEET. RIM ELEVATIONS SHOWN ON THE PROFILES REFLECT THE SUMPED ELEVATIONS.
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- STORM SEWER STRUCTURE OFFSETS GIVEN FROM CENTER LINE TO THE BACK OF CURB
- IF POND IS NOT FILLED WITH WATER, EXTEND RIP RAP AT THE FES TO POND BOTTOM

Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance



DESIGNED: CTY/DHILL
CHECKED: RMB
DRAWN: DPW/
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 02/22/24
REVISIONS:
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4.

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

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OF THE STATE OF MINNESOTA

RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION

SHAKOPEE, MN

Westwood

Phone (920) 937-6150 12701 Whitewater Drive, Suite #900
Fax (920) 937-5822 Minnetonka, MN 55345
Toll Free (888) 937-6150 westwoodps.com
Westwood Professional Services, Inc.

STREET AND STORM SEWER
CONSTRUCTION PLAN

PROJECT NUMBER: 0033370.02

SHEET NUMBER:

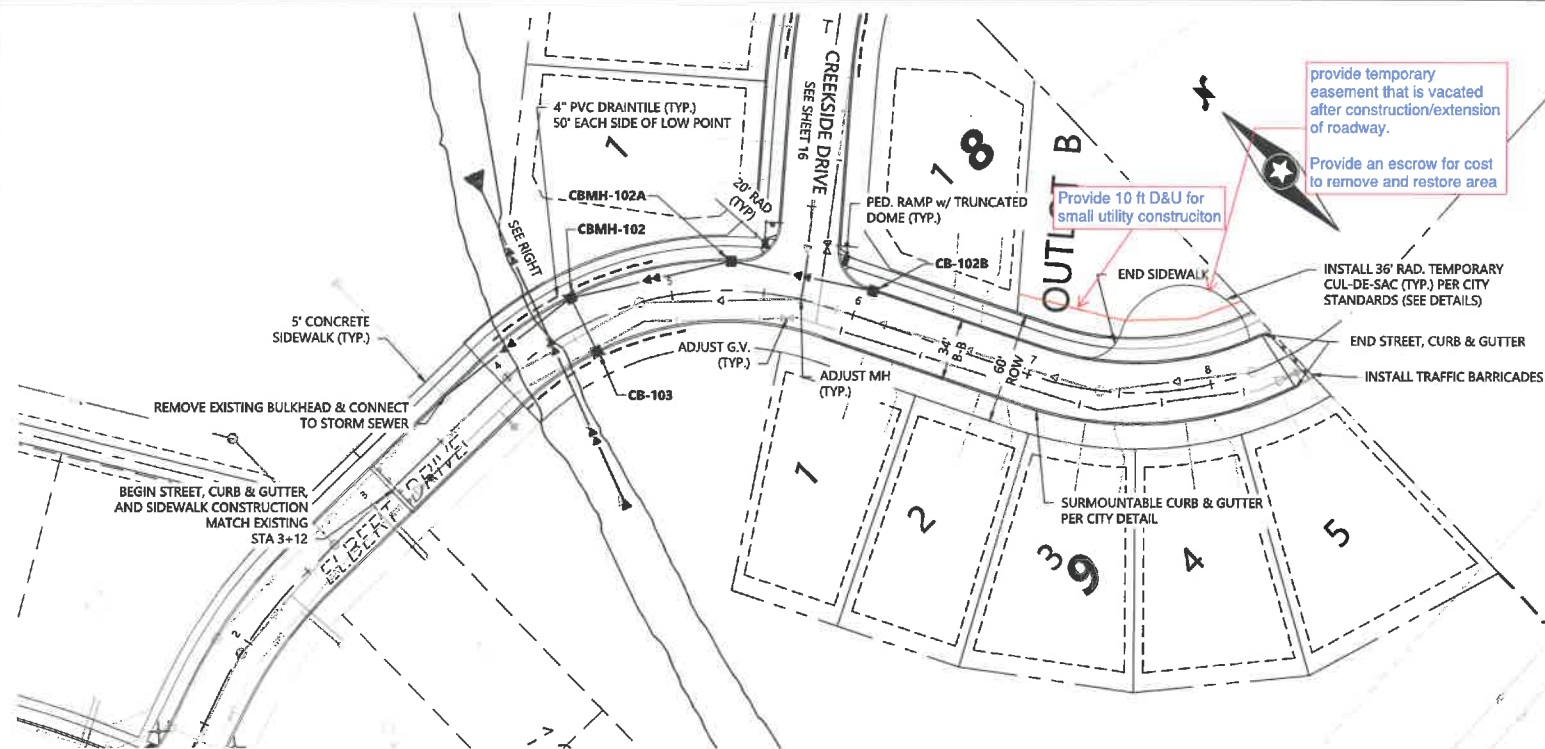
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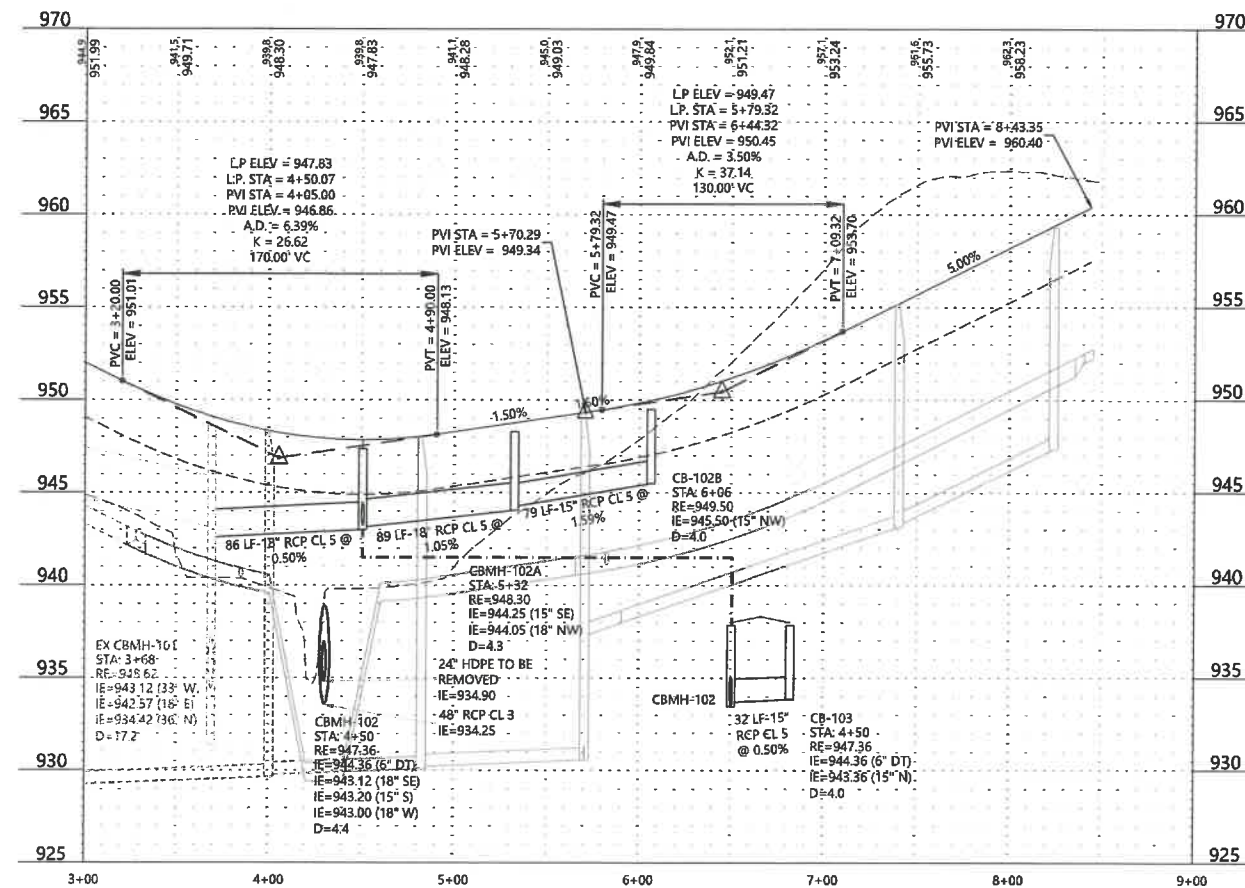
59

DATE: 02/22/24

HIGHVIEW PARK 2ND ADDITION



ELBERT DRIVE



Call 48 Hours before digging:

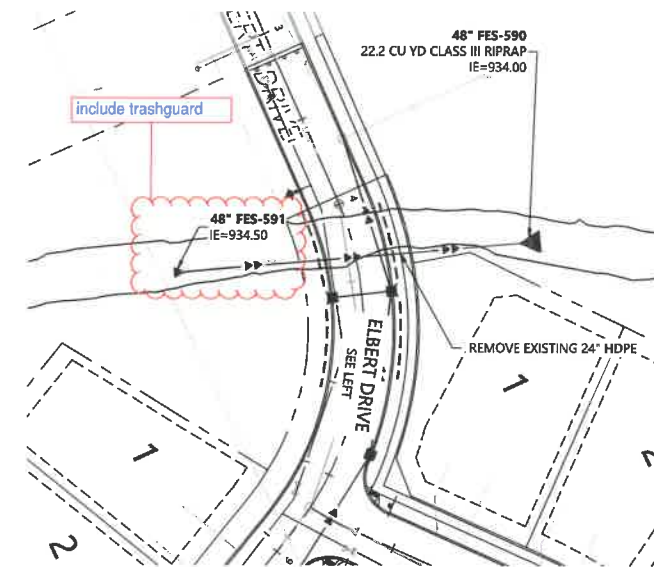
811 or call811.com
Common Ground Alliance

LEGEND

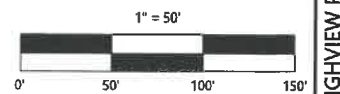
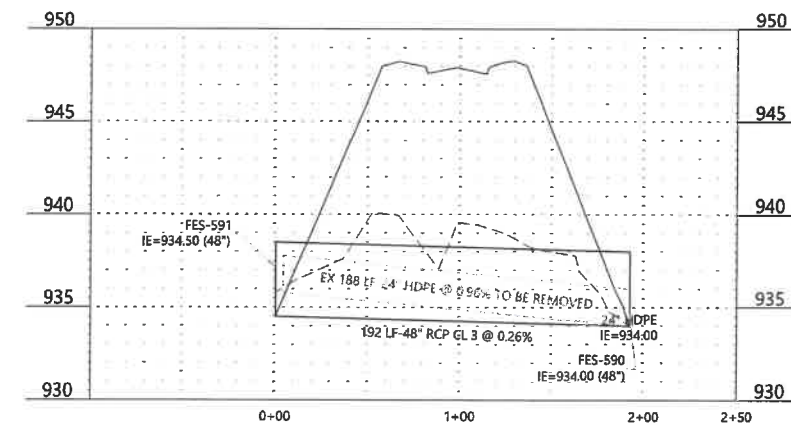
EXISTING	PROPOSED	GUTTER ELEVATION
+ 00.00	+ 900.00	

GENERAL NOTES

- RADIUS TO BE B618 CURB & GUTTER WITH 10' TRANSITIONS FROM SURMOUNTABLE CURB & GUTTER.
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED.
- ALL CATCH BASIN CASTINGS IN CURB SHALL BE SUMPED 0.15 FEET. MANHOLE CASTINGS IN PAVED AREAS SHALL BE SUMPED 0.05 FEET. RIM ELEVATIONS SHOWN ON THE PROFILES REFLECT THE SUMPED ELEVATIONS.
- PIPE LENGTHS SHOWN INCLUDE THE FLARED END SECTION.
- 50'-4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS.
- STORM SEWER STRUCTURE OFFSETS GIVEN FROM CENTER LINE TO THE BACK OF CURB.
- IF POND IS NOT FILLED WITH WATER, EXTEND RIP RAP AT THE FES TO POND BOTTOM.

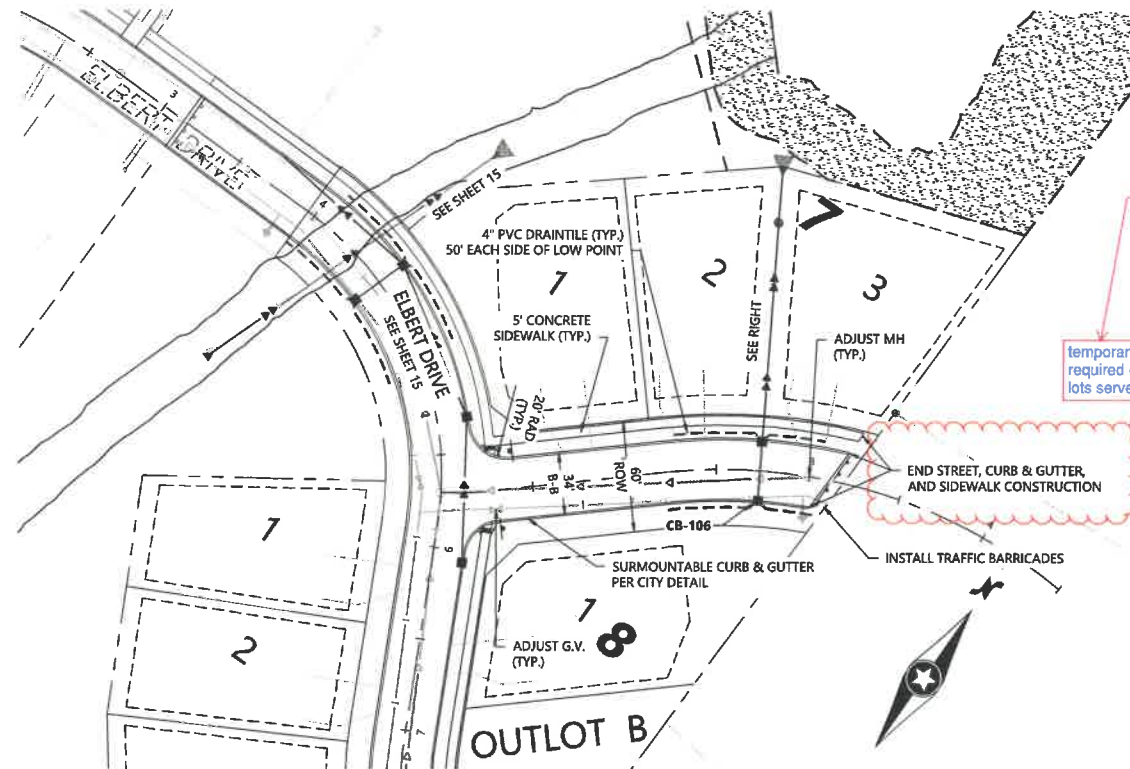


PROFILE G



DESIGNED: CTY/FDH/III
CHECKED: RMB
DRAWN: DJW/
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

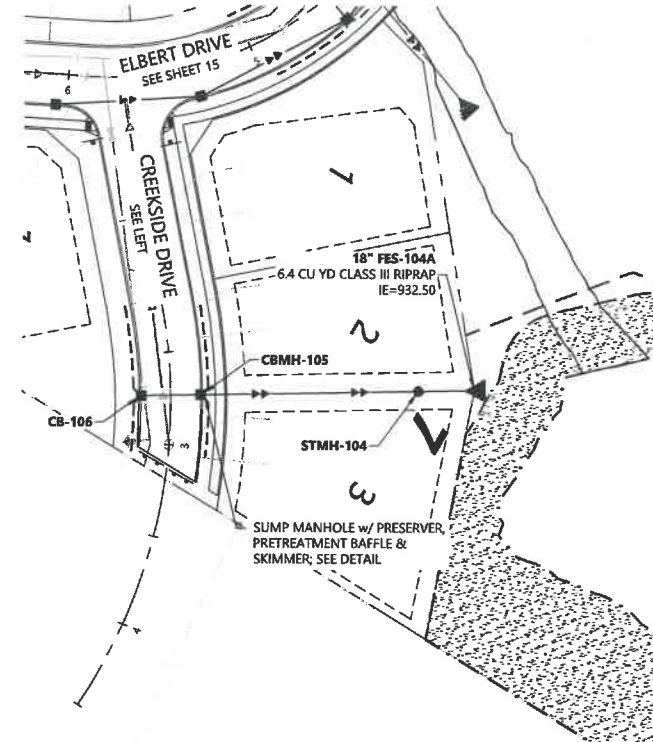
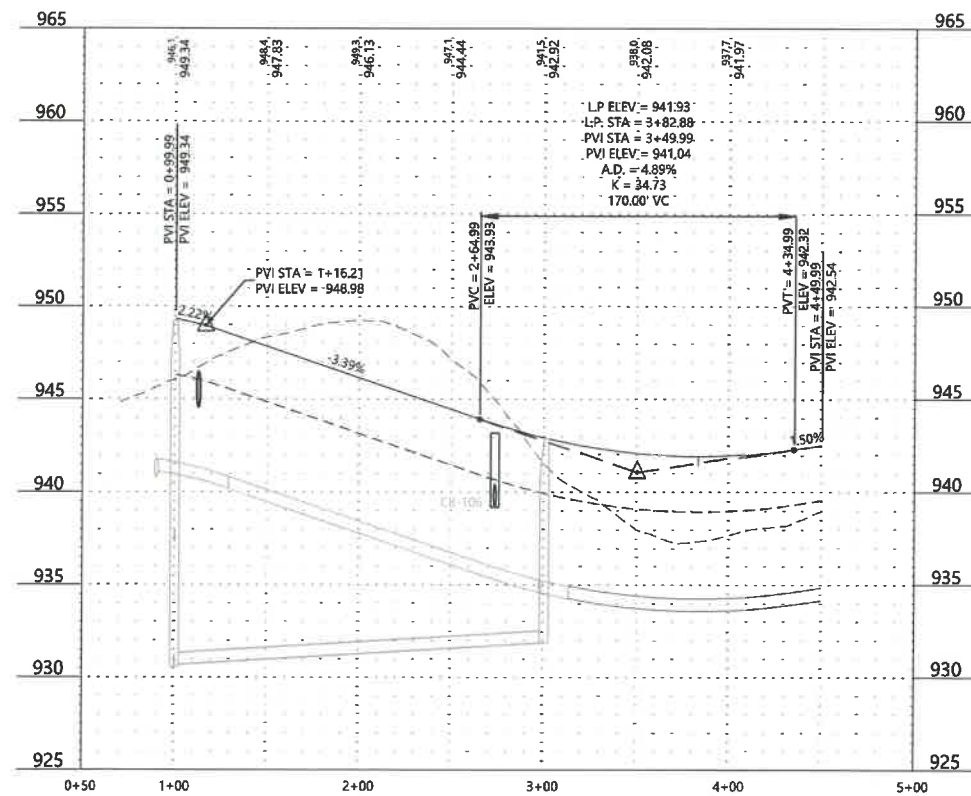
INITIAL ISSUE: 02/22/24
REVISIONS:
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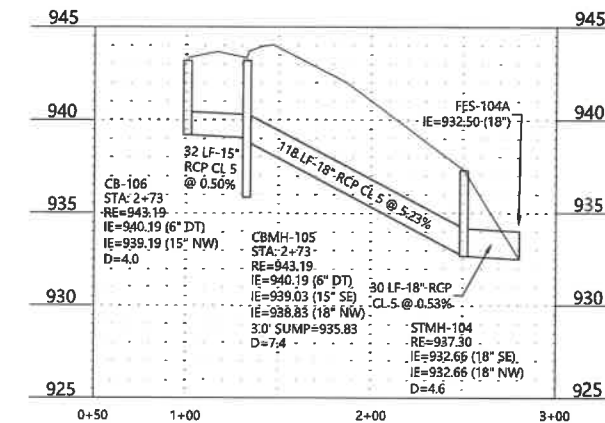
provide temporary easement over private property that is vacated after construction/extension of roadway.
Provide an escrow for cost to remove and restore area

temporary cul de sac required (more than 3 lots served)

CREEKSIDE DRIVE



PROFILE E

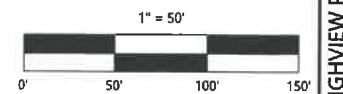


LEGEND

EXISTING	PROPOSED	GUTTER ELEVATION
	900.00	

GENERAL NOTES

- RADIUS TO BE B618 CURB & GUTTER WITH 10' TRANSITIONS FROM SURMOUNTABLE CURB & GUTTER.
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED.
- ALL CATCH BASIN CASTINGS IN CURB SHALL BE SUMPED 0.15 FEET. MANHOLE CASTINGS IN PAVED AREAS SHALL BE SUMPED 0.05 FEET. RIM ELEVATIONS SHOWN ON THE PROFILES REFLECT THE SUMPED ELEVATIONS.
- PIPE LENGTHS SHOWN INCLUDE THE FLARED END SECTION
- 50'-4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS
- STORM SEWER STRUCTURE OFFSETS GIVEN FROM CENTER LINE TO THE BACK OF CURB
- IF POND IS NOT FILLED WITH WATER, EXTEND RIP RAP AT THE FES TO POND BOTTOM



DESIGNED: CTY/DHII
CHECKED: RMB
DRAWN: DRW/
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 02/22/24
REVISIONS:
1.
2.
3.
4.
5.

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

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

RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION

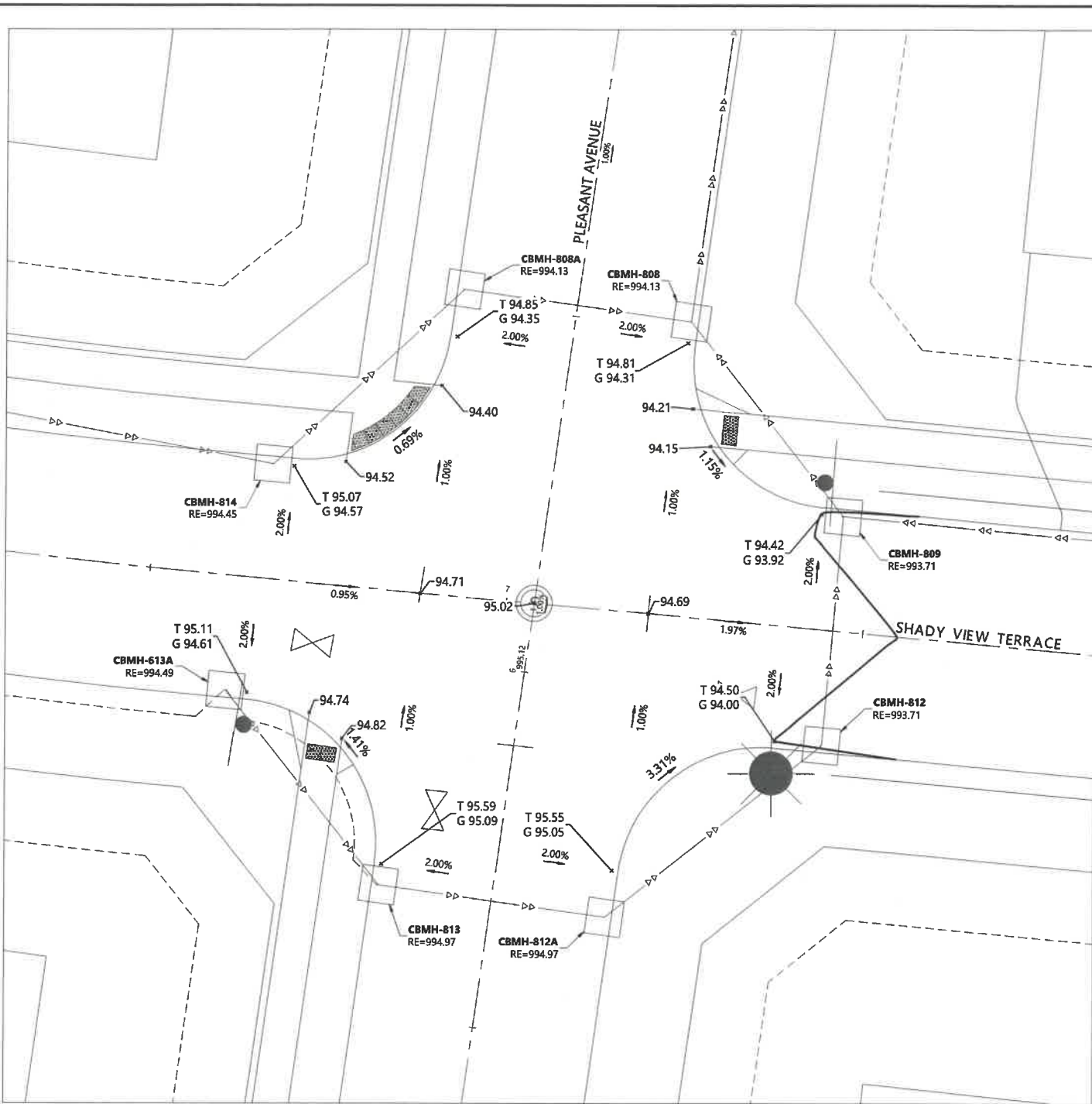
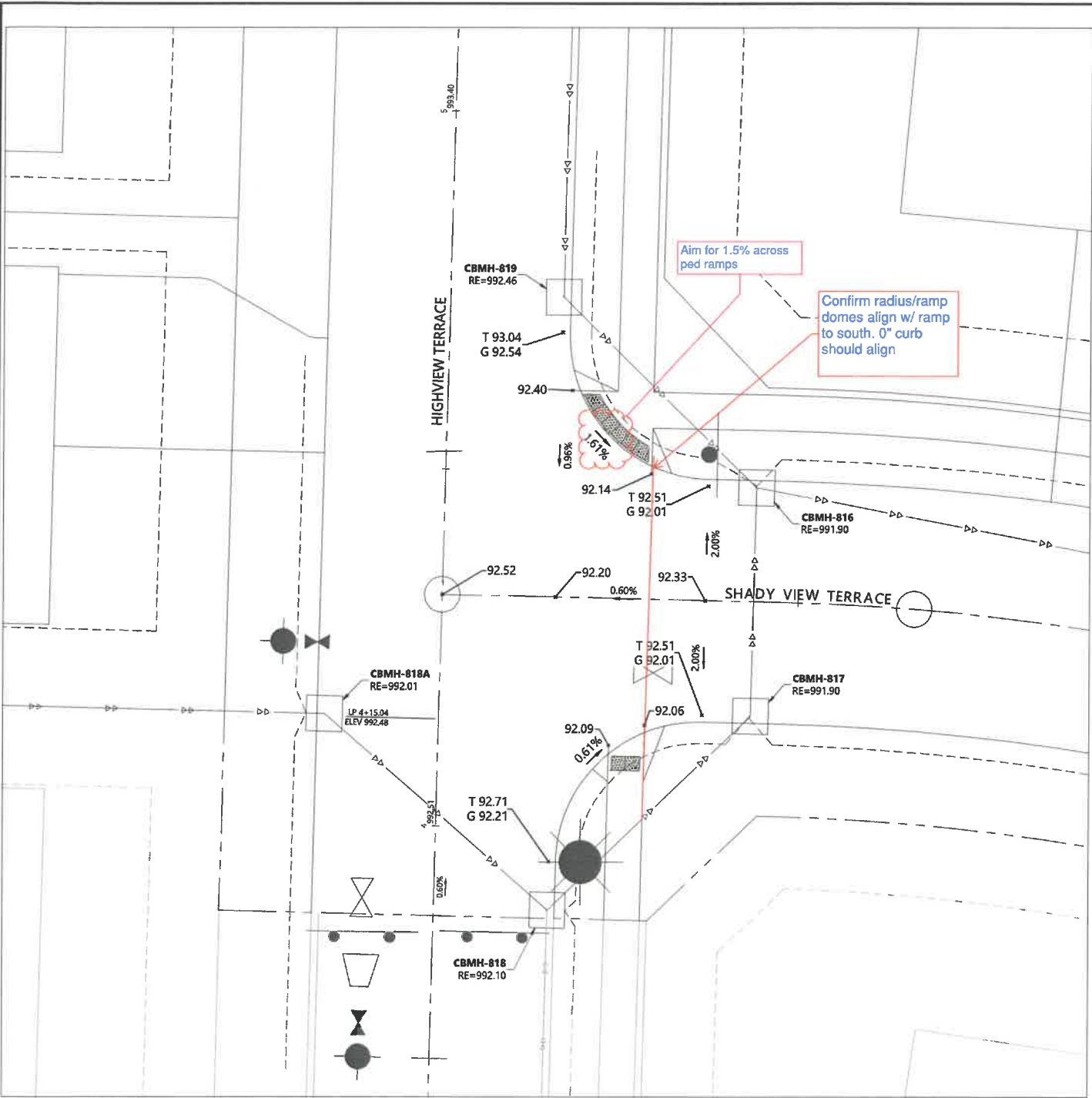
SHAKOPEE, MN

Westwood

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5832 Minneapolis, MN 55434
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

**STREET AND STORM SEWER
CONSTRUCTION PLAN**

SHEET NUMBER:
16 OF **59**
DATE: 02/22/24
PROJECT NUMBER: 0033370.02

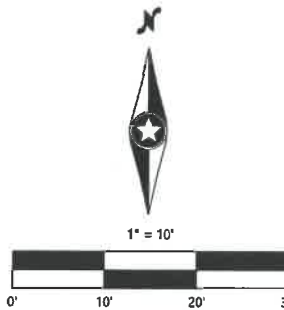


GENERAL NOTES

- RADIUS TO BE B618 C. & G. WITH 10' TRANSITION FROM SURMOUNTABLE CURB
- 11.80 * DENOTES GUTTERLINE ELEVATION AT INTERSECTIONS
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED
- 20' -4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS
- PIPE LENGTHS SHOWN INCLUDE THE FLARED END SECTION LENGTH
- DENOTES TIP-OUT CURB PER THE STREET SECTION DETAIL

CASTING NOTES

- PER THE CITY STANDARDS, CATCH BASIN CASTINGS SHALL BE SUMPED 2" BELOW GUTTERLINE, MANHOLE CASTINGS SHALL BE SUMPED 1/4" TO 3/8", AND GATE/BUTTERFLY VALVE BOXES SHALL BE SUMPED 1/2".



DESIGNED: CTY/DHII
CHECKED: RMB
DRAWN: DJW/
HORIZONTAL SCALE:
VERTICAL SCALE:

INITIAL ISSUE: 02/22/24
REVISIONS:
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PREPARED FOR:
DR HORTON, INC. - MINNESOTA
20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

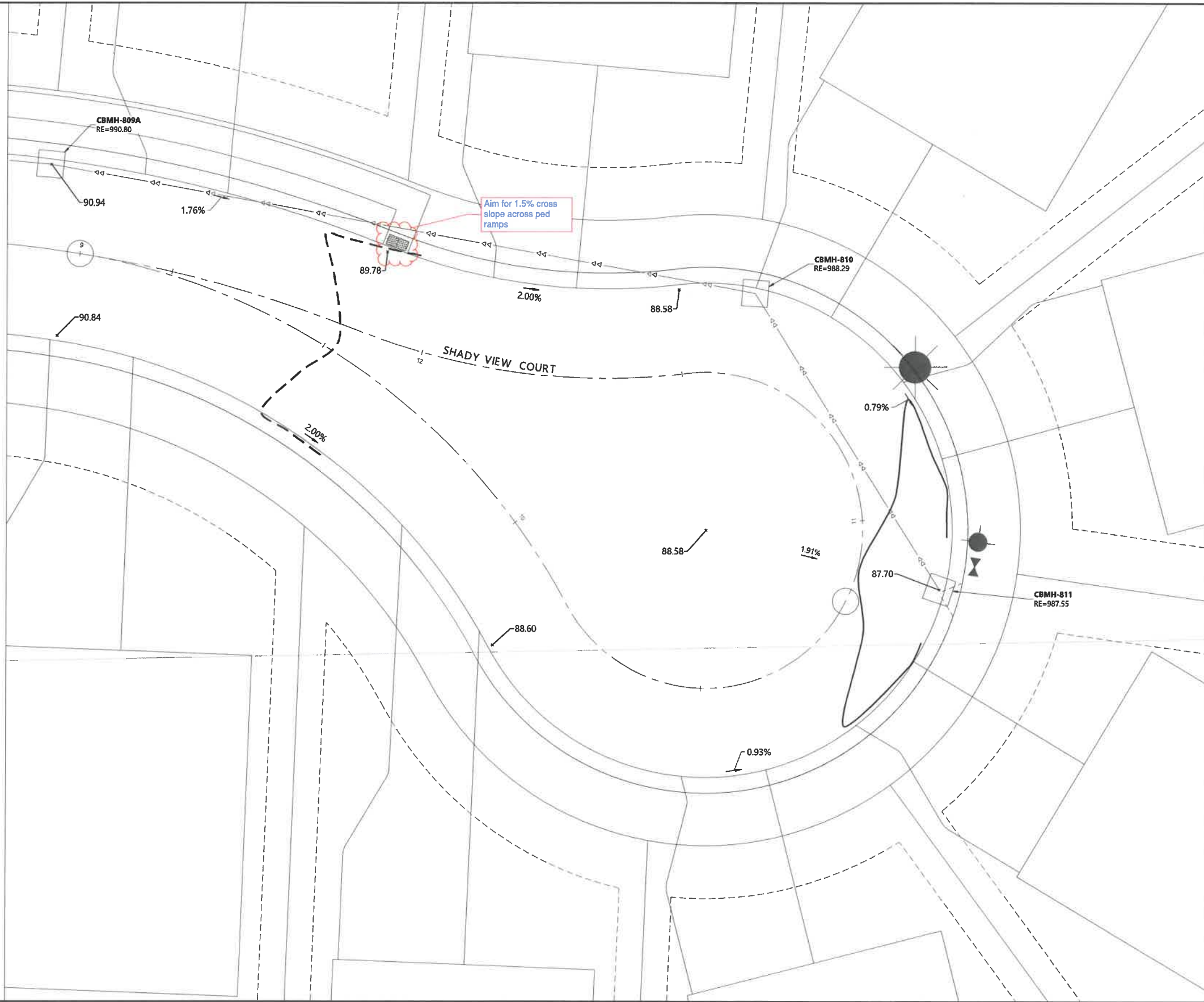
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA
RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION
SHAKOPEE, MN

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite 8300
Fax (952) 937-5822 Minneapolis, MN 55543
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

INTERSECTION DETAILS

SHEET NUMBER:
19 OF **59**
DATE: 02/22/24
PROJECT NUMBER: 0033370.02

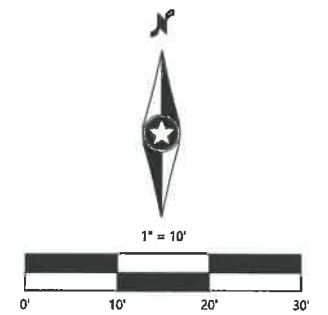


GENERAL NOTES

- RADIUS TO BE R618 C. & G. WITH 10' TRANSITION FROM SURMOUNTABLE CURB
- DENOTES GUTTERLINE ELEVATION AT INTERSECTIONS
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED
- 20" -4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS
- PIPE LENGTHS SHOWN INCLUDE THE FLARED END SECTION LENGTH
- DENOTES TIP-OUT CURB PER THE STREET SECTION DETAIL

CASTING NOTES

- PER THE CITY STANDARDS, CATCH BASIN CASTINGS SHALL BE SUMPED 2" BELOW GUTTERLINE, MANHOLE CASTINGS SHALL BE SUMPED 1/4" TO 3/8", AND GATE/BUTTERFLY VALVE BOXES SHALL BE SUMPED 1/2".



DESIGNED: CTY/FDH
CHECKED: RMB
DRAWN: DMV
HORIZONTAL SCALE:
VERTICAL SCALE:

INITIAL ISSUE: 02/22/24
REVISIONS:
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PREPARED FOR:
DR HORTON, INC. - MINNESOTA
20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

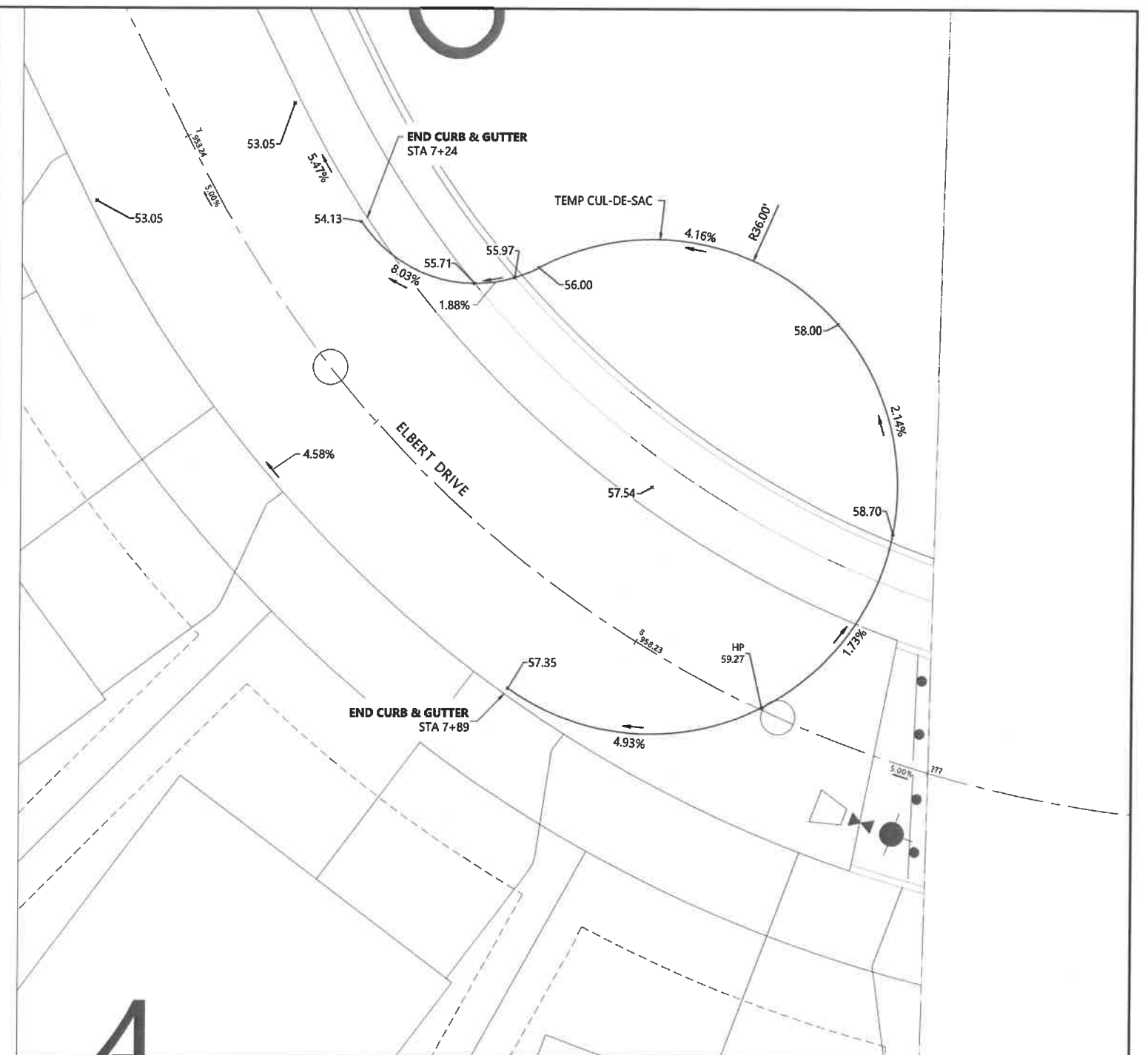
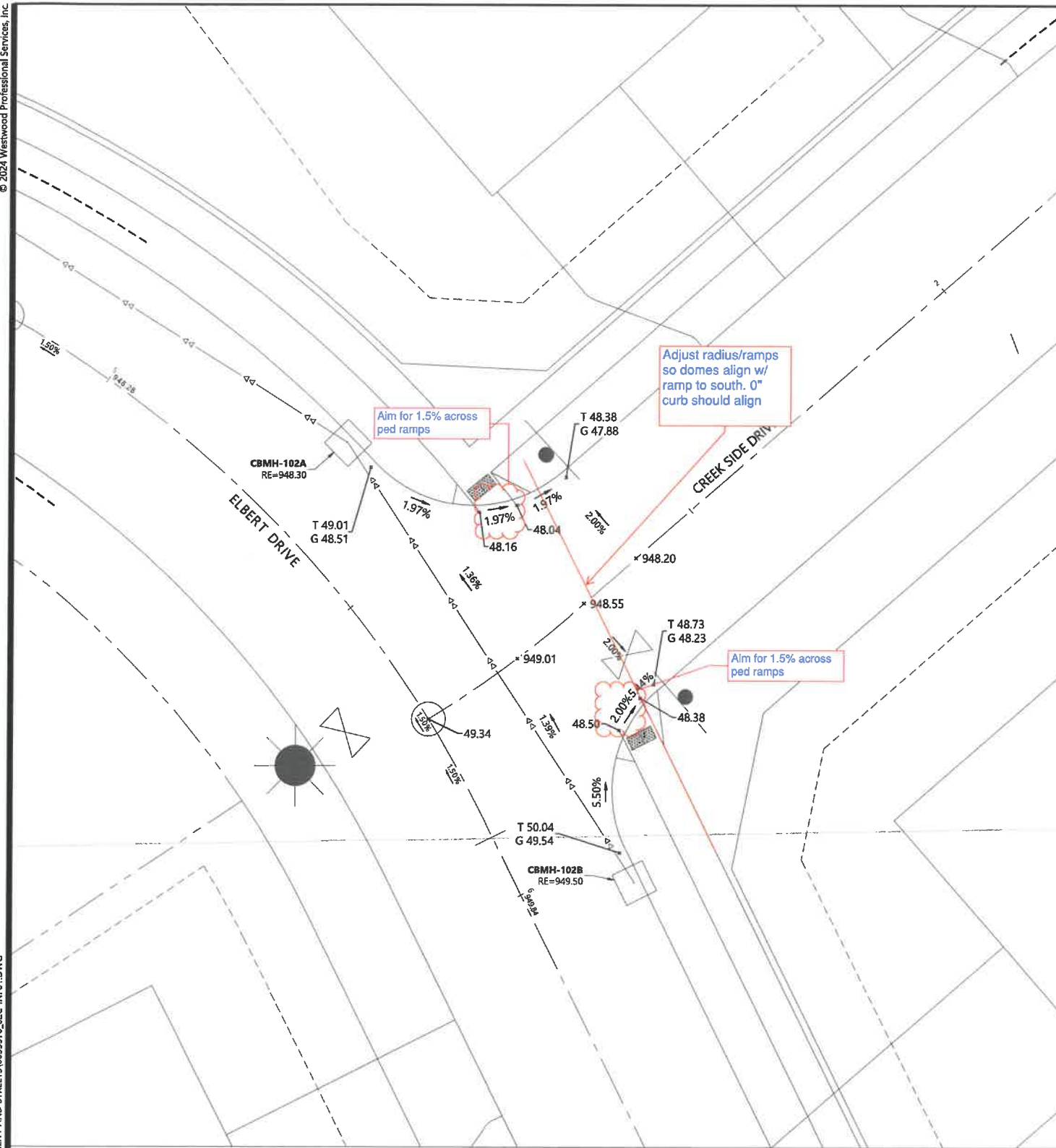
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME
OR UNDER MY DIRECT SUPERVISION AND THAT I AM A
DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS
OF THE STATE OF MINNESOTA
RYAN M. BLUHM
DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION
SHAKOPEE, MN

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-6822 Minneapolis, MN 55443
Toll Free (888) 937-6150 Westwoodps.com
Westwood Professional Services, Inc.

INTERSECTION DETAILS

SHEET NUMBER:
20 OF **59**
DATE: 02/22/24
PROJECT NUMBER: 0033370.02

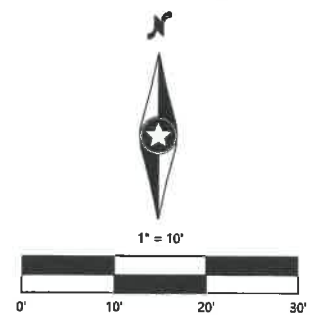


GENERAL NOTES

- RADIUS TO BE B618 C. & G. WITH 10' TRANSITION FROM SURMOUNTABLE CURB
- 11.90 * DENOTES GUTTERLINE ELEVATION AT INTERSECTIONS
- ALL RCP SHALL BE CLASS 5, UNLESS OTHERWISE NOTED
- 20" - 4" DRAINTILE NEEDED EACH SIDE OF CATCH BASINS AT LOW POINTS
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-  DENOTES TIP-OUT CURB PER THE STREET SECTION DETAIL

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DESIGNED: CTY/DHIII
CHECKED: RMS
DRAWN: DSW/
HORIZONTAL SCALE:
VERTICAL SCALE:

INITIAL ISSUE: 02/22/24
 REVISIONS:
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PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

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

RYAN M. BLUHM

DATE: 02/22/24 LICENSE NO. 41257

HIGHVIEW PARK 2ND ADDITION

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Toll Free (888) 937-6150 westwoodps.com

Westwood Professional Services, Inc.

INTERSECTION DETAILS

SECTION DETAILS

PROJECT NUMBER: 0033370.02

SHEET NUMBER:

21

OF

59

DATE: 02/22/24

HIGHVIEW PARK 2ND ADDITION