EXHIBIT 2

10-year, 2-hour Flood Inundation Maps



CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 1 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

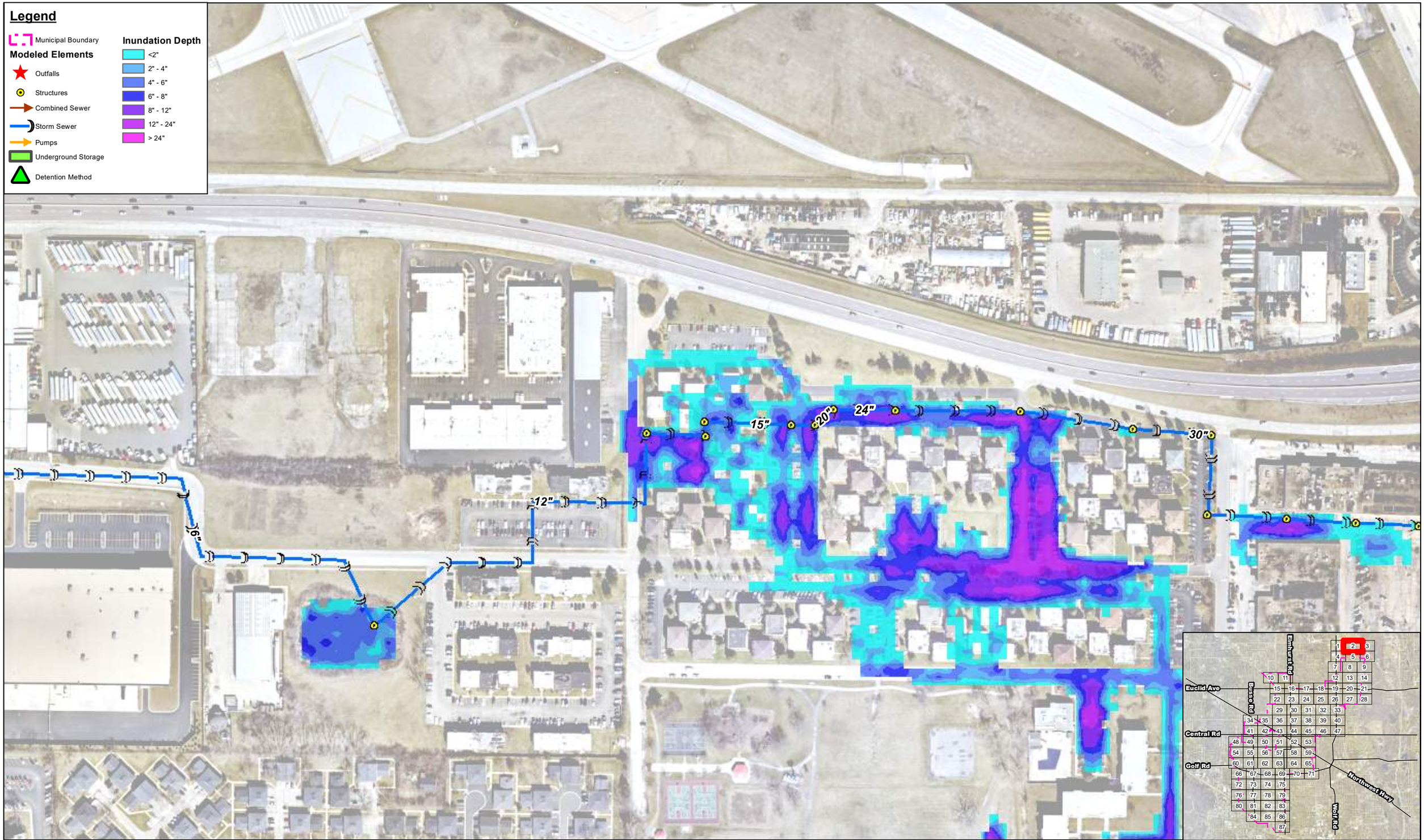
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 2 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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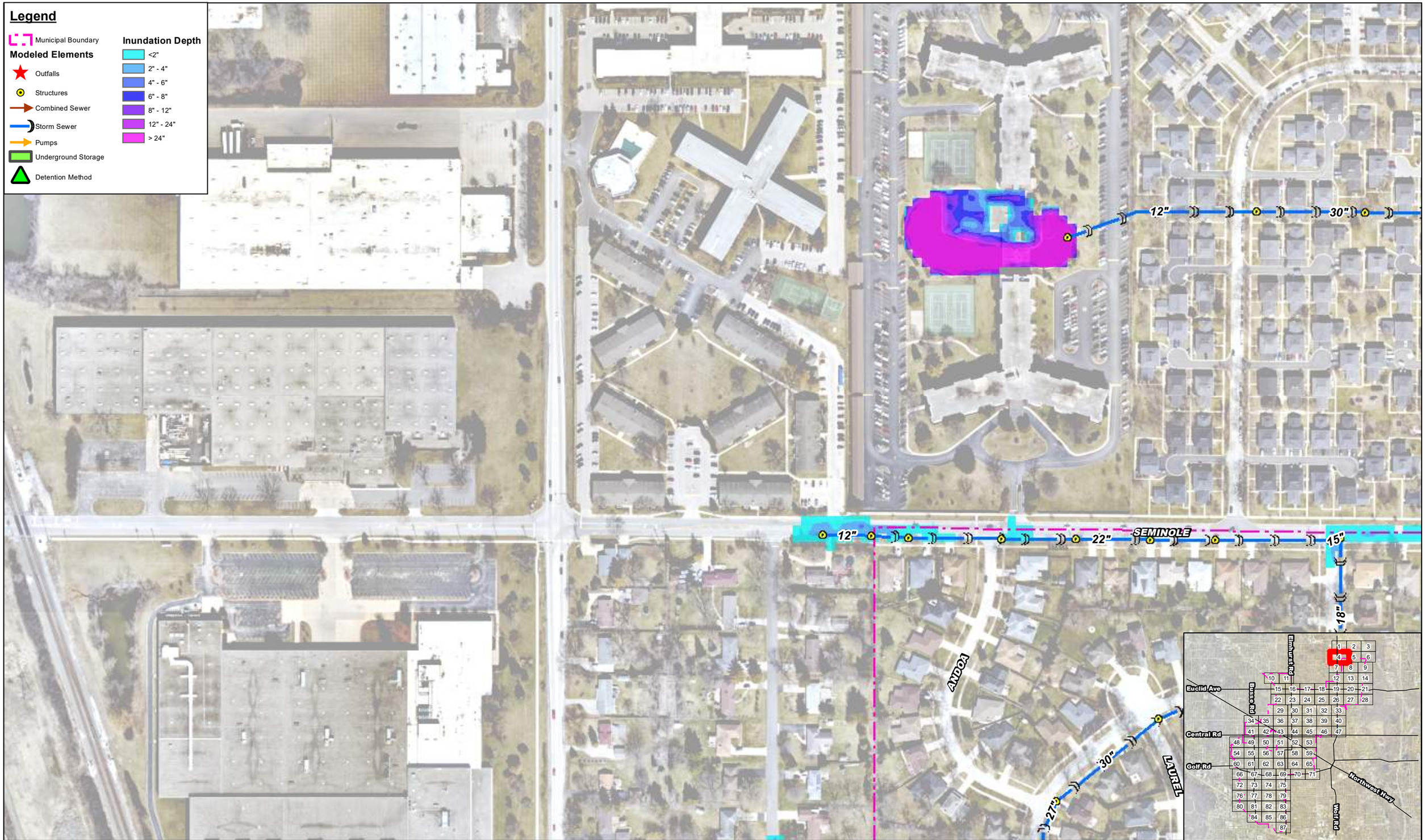
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 3 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

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				DWN:	KDB
				CHKD.	JJJ
				SCALE:	1:0
			CHKD.	MODEL:	ArcGIS 10
				PLOT DATE	10/21/2025
FILE NAME		10yr 2hr Flood Maps Sheets 200' scale			
PATH		N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd			

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 4 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

12" 30" 36" 24" 36" 39.96" 48" 12" 24" 22" 15" 18" 18" 33" 42" 48" 30"

SEMINOLE

ARLIA AZTEC ASPEN ONEIDA BURNING BUSH BEECH MURA LAUREL

Elmhurst Rd Euclid Ave Busse Rd Central Rd Golf Rd Northwest Hwy Wolf Rd

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SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 5 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

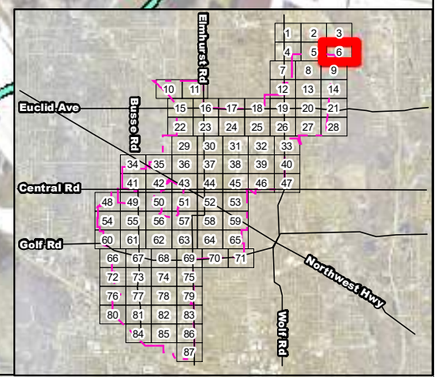
Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
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- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

39.96"
48"
15"
24"
36"
12"
24"
SEMINOLE
SENECA
PARK
48"
96"
63"
RIVER
DES PLAINES RIVER



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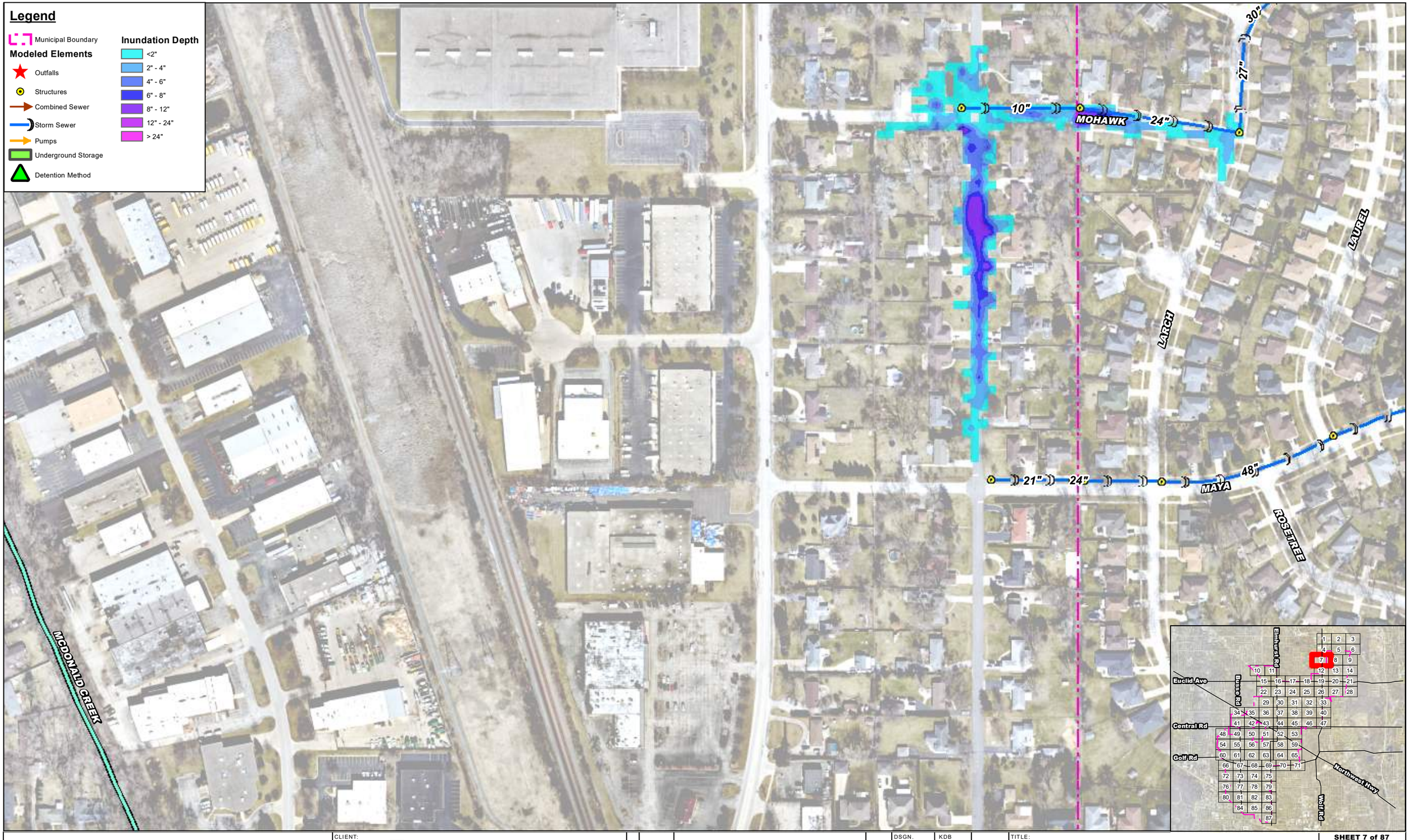
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 6 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
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TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 7 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

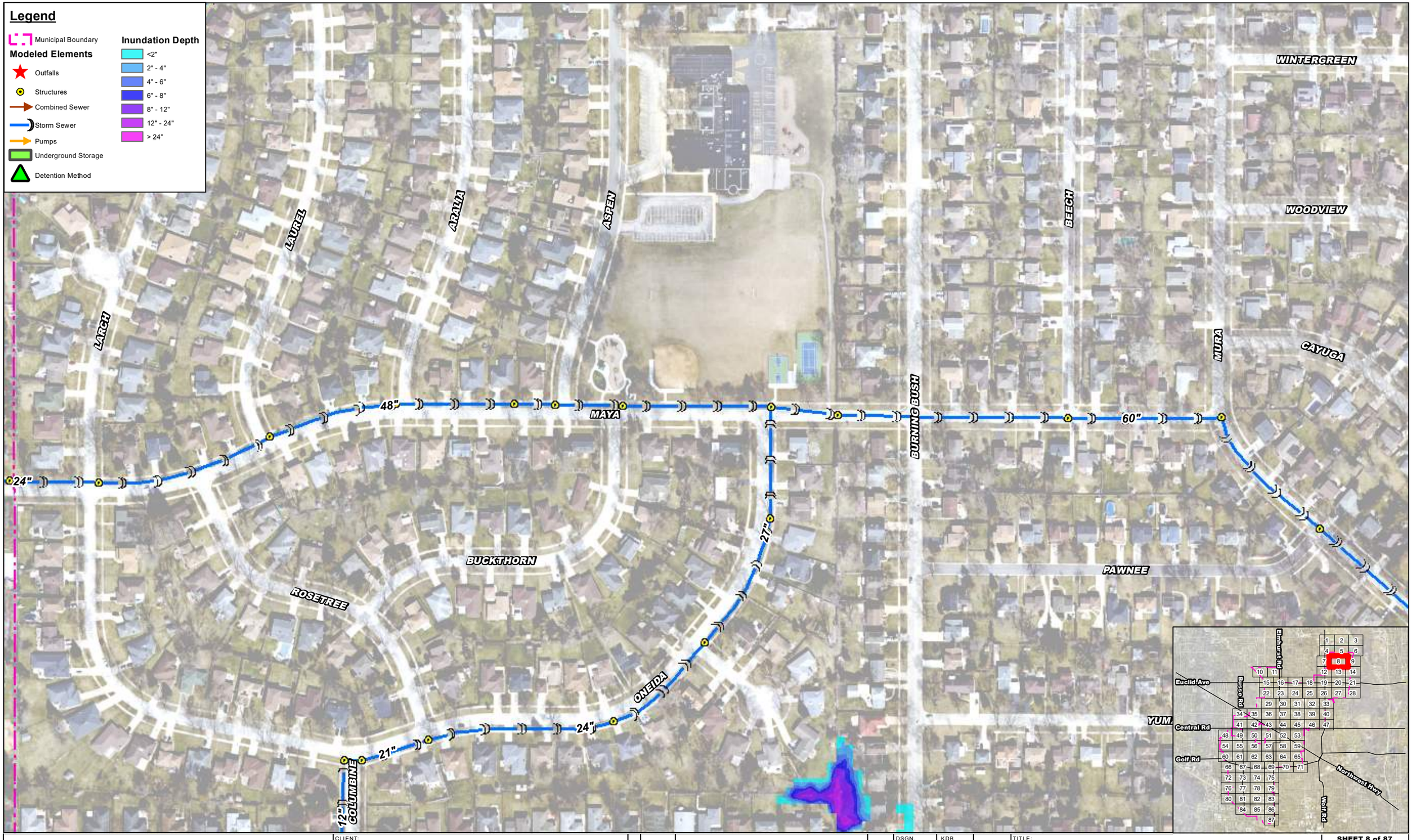
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
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- Detention Method

Inundation Depth

- <2"
- 2" - 4"
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TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 8 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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PLOT DATE	10/21/2025

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EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 9 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
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- Pumps
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- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

CAMP MCDONALD

STORM SEWER STORAGE

STONEGATE

PLUM

APPLE

ORANGE

BUTTERNUT

MODELED BASIN

MODELED BASIN

MODELED BASIN

MODELED BASIN

RAND

CLOVE

APRICOT

PERSIMMON

NUTMEG

SCHOENBECK

McDonald Creek Tributary A

12" 18" 60" 60" 42" 48" 42" 18" 24" 12" 2" 12" 10" 8" 15" 12" 12" 12" 30" 12" 12" 6" 12" 18" 12" 12" 18" 24" 15" 30" 12" 12" 15" 12" 30"

Euclid Ave
Central Rd
Golf Rd
Elmhurst Rd
Busse Rd
Wolf Rd
Northwest Hwy

				DSGN.	KDB	
				DWN:	KDB	
				CHKD.	JJJ	
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EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 10 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
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  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

CAMP MCDONALD

k Tributary A

DOVER

PICADILLY

BRIGHTON

HANOVER

THACKERY

COVENTRY

MANSHIRE

BRIDGEPORT

RALEIGH

YARMOUTH

ELMHURST

MODELED BASIN

MODELED BASIN

MODELED BASIN

MODELED BASIN

MODELED BASIN

PARKING LOT STORAGE

10"

12"

18"

12"

15"

10"

18"

24"

21"

18"

10"

12"

3"

10"

15"

15"

27"

12"

6"

18"

30"

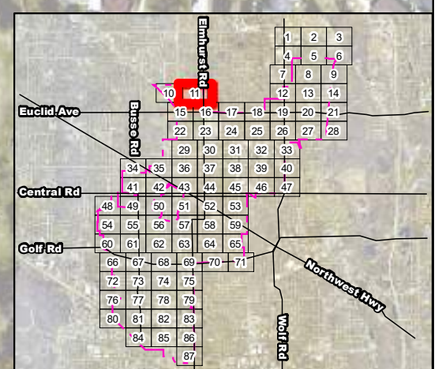
3.82"

15"

12"

30"

9.46"



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PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 11 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Modeled Elements

- Municipal Boundary
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- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

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- <2"
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- 12" - 24"
- > 24"

MCDONALD CREEK
WOLF
INDIGO
TANO
PEARTREE
CORK
CARIB
WOOD
MANDEL
CAMP MCDONALD
COLUMBINE
18"
15"
24"
21"
Elmhurst Rd
Euclid Ave
Busse Rd
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

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TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 12 of 87

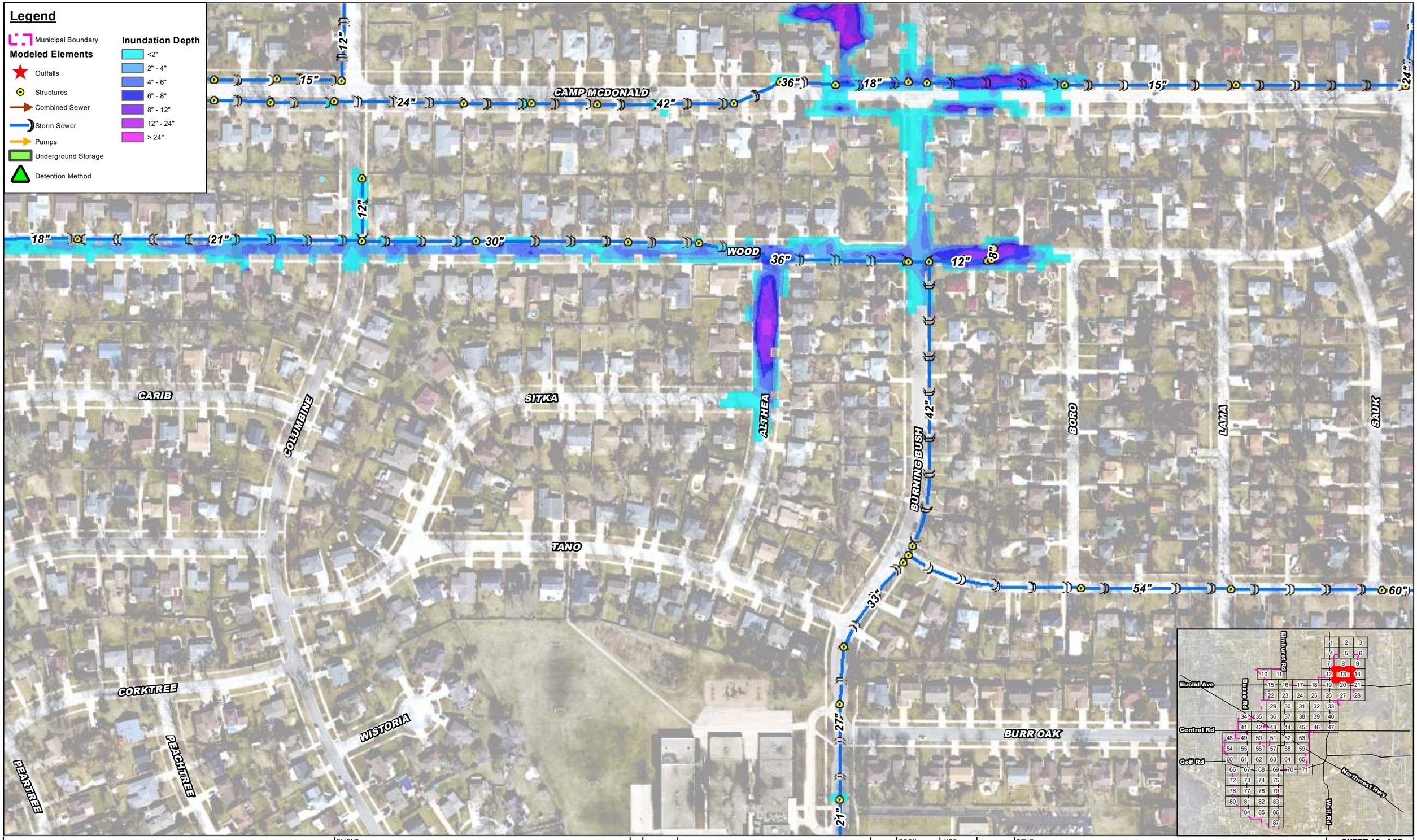
PROJ# 23-0205

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EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
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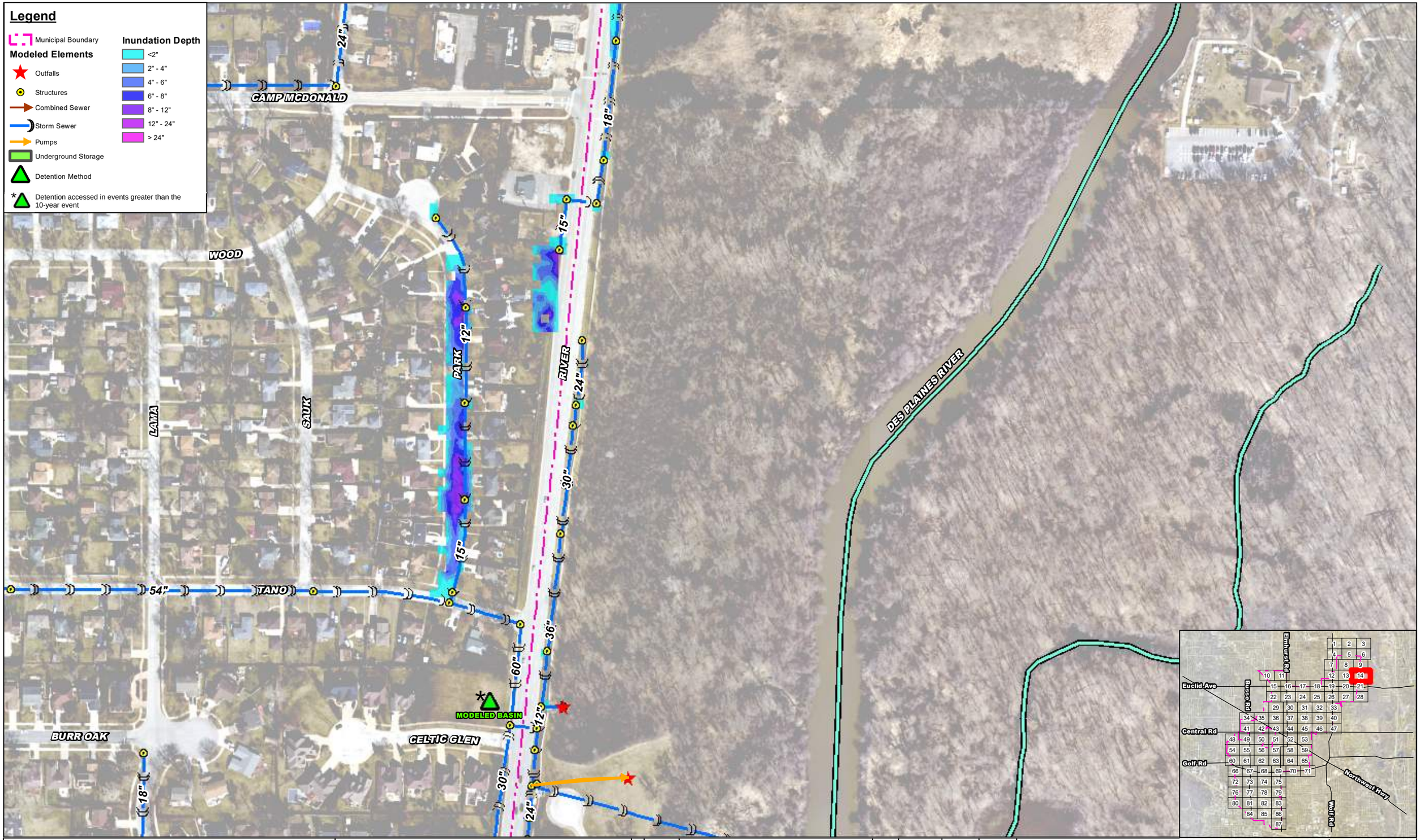
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 13 of 87

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EXH 2



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EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 14 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

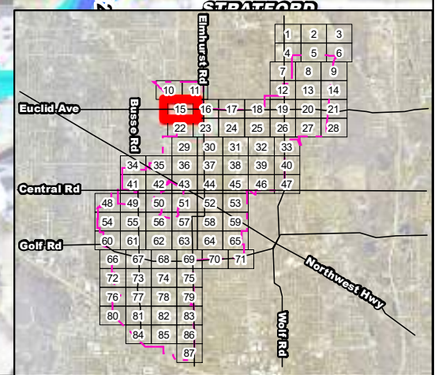
Modeled Elements

- Outfalls
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- Storm Sewer
- Pumps
- Underground Storage
- Detention Method
- Municipal Boundary

Inundation Depth

- <2"
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- 8" - 12"
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- > 24"

SCHOENBECK
RAND
CREEKSIDE
WIMBOLTON
EUCLID
THOMAS MORE
PROSPECT MANOR
FOREST
BOB O LINK
STRATFORD
MODELED BASIN



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TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 15 of 87

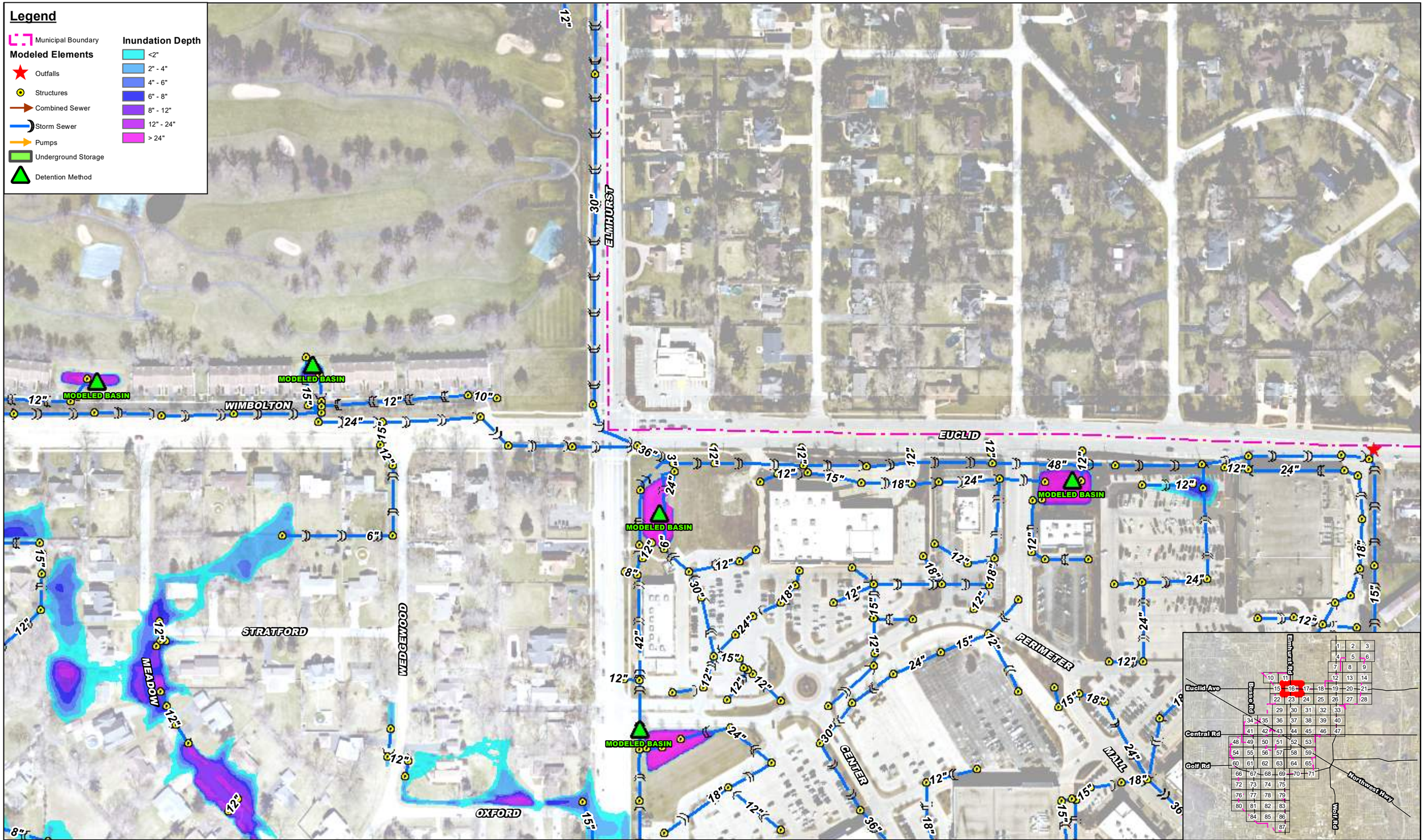
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
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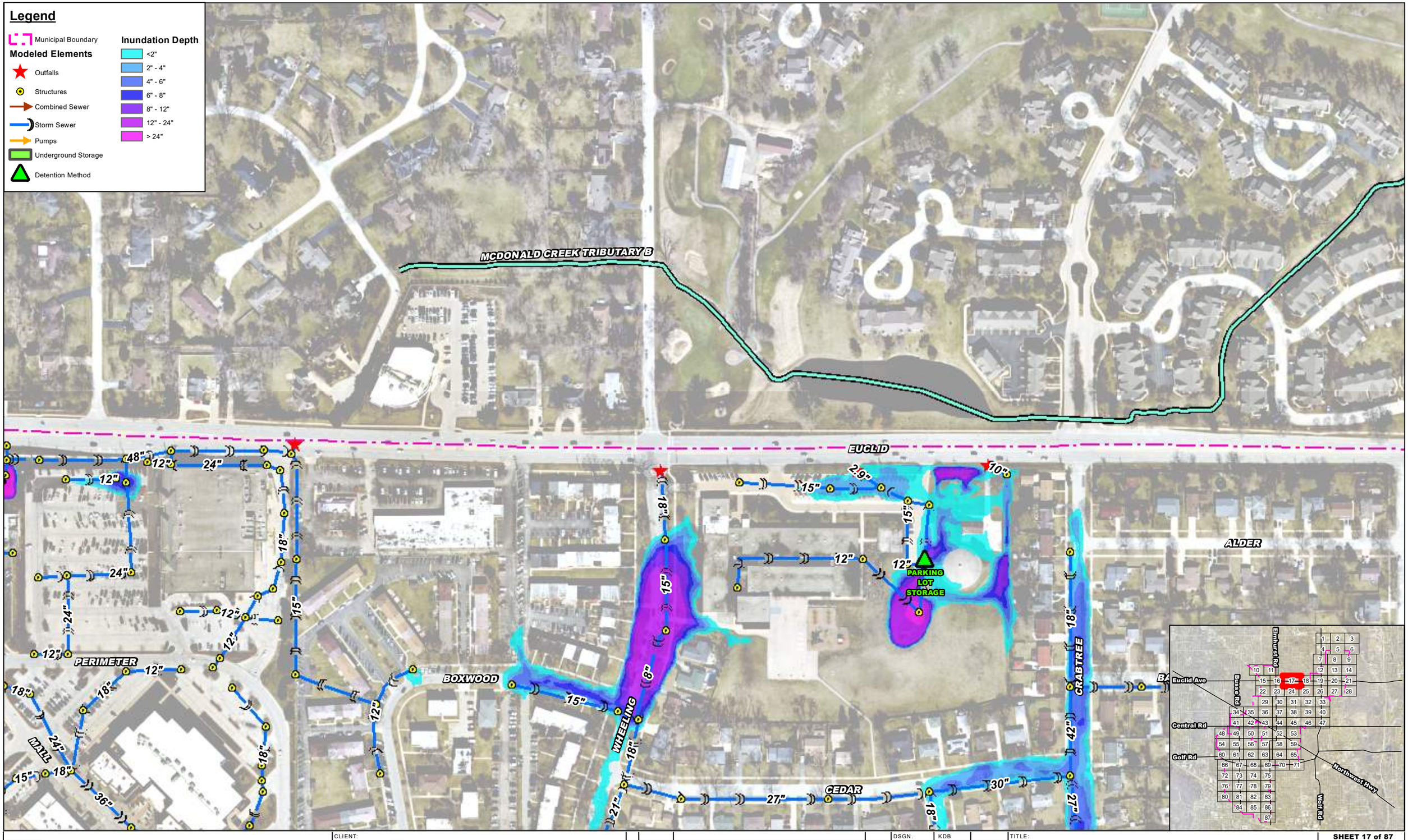
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CHKD.	JJJ
SCALE:	1:0
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PLOT DATE	10/21/2025
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TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 16 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2



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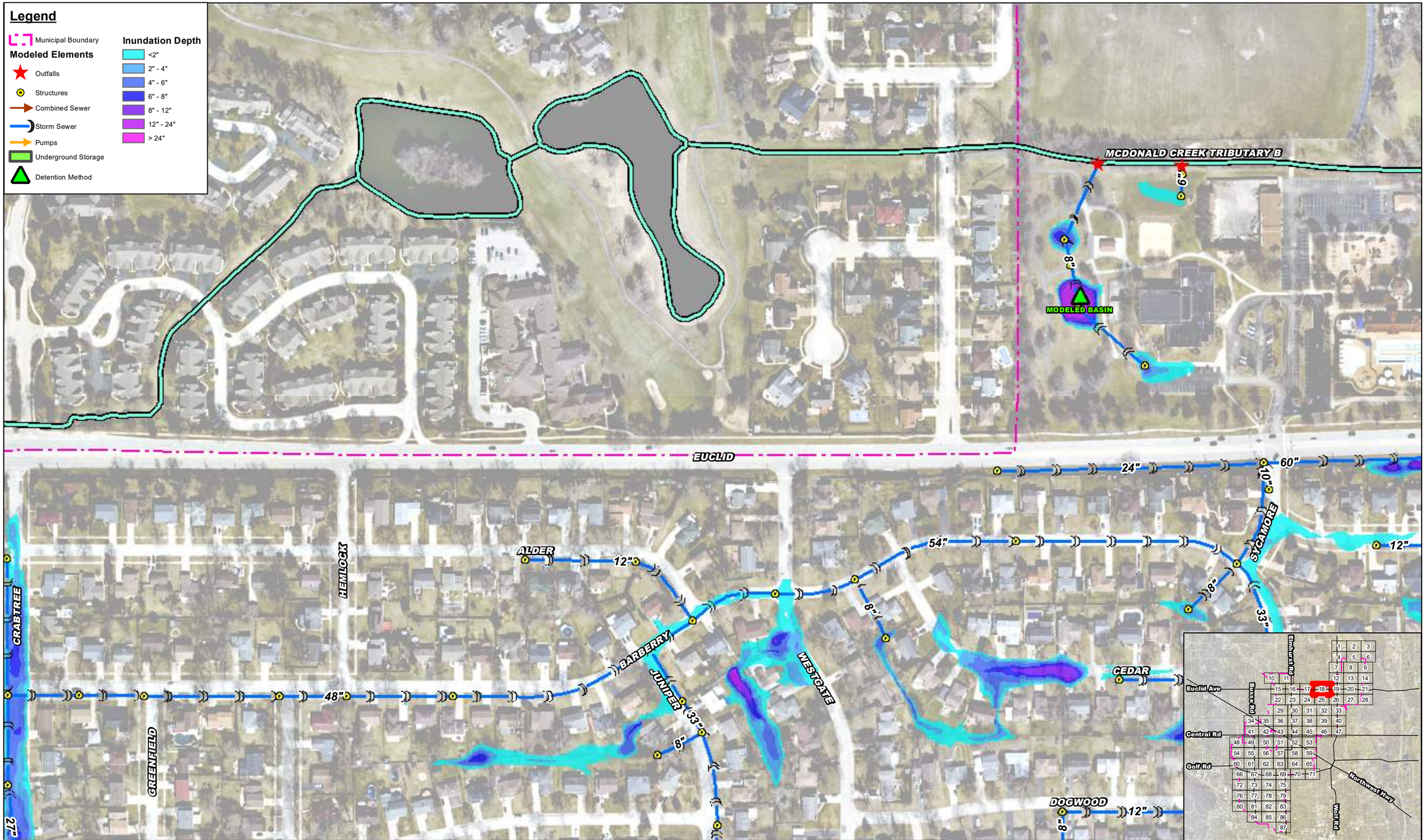
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 17 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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TITLE:

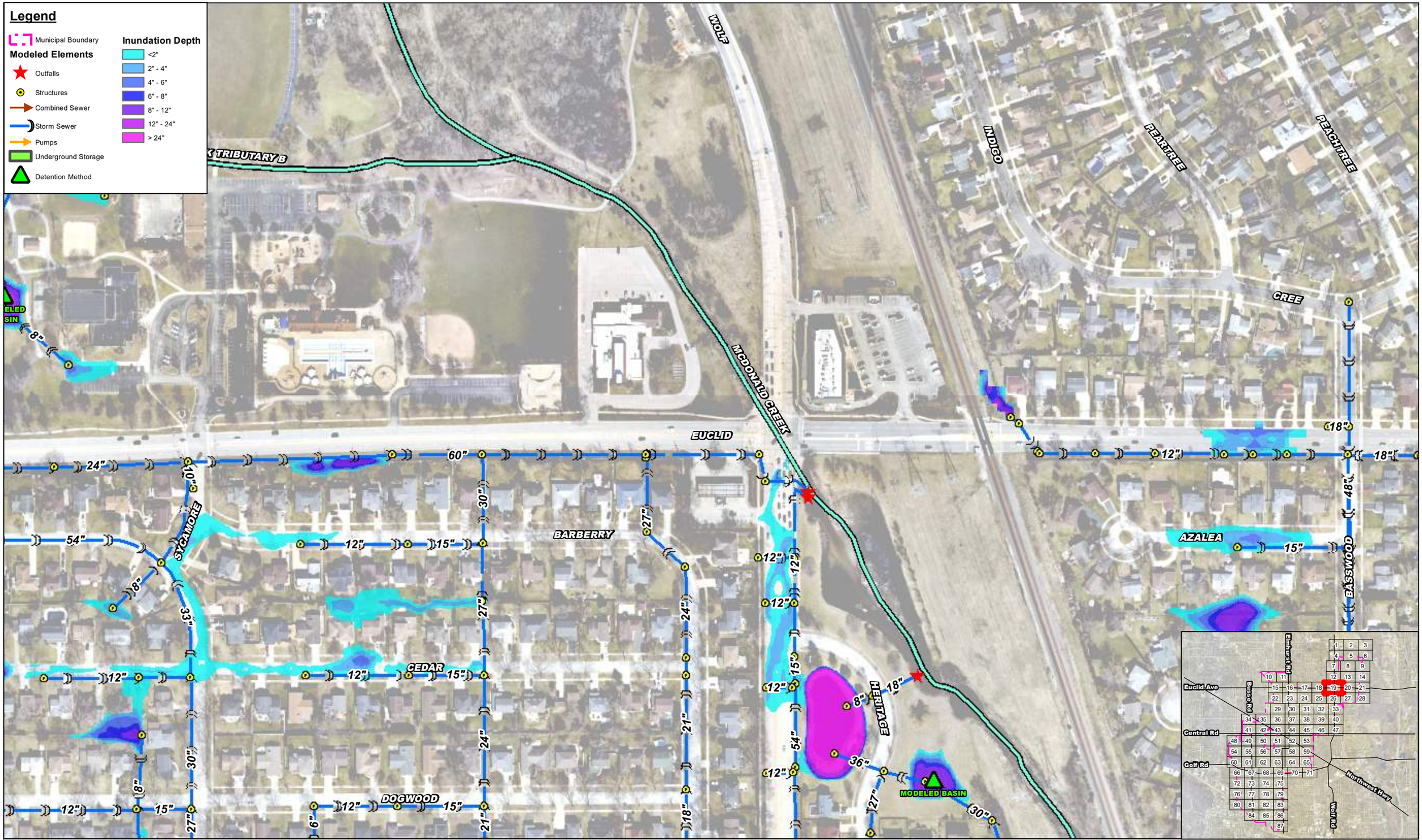
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 18 of 87

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EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 19 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

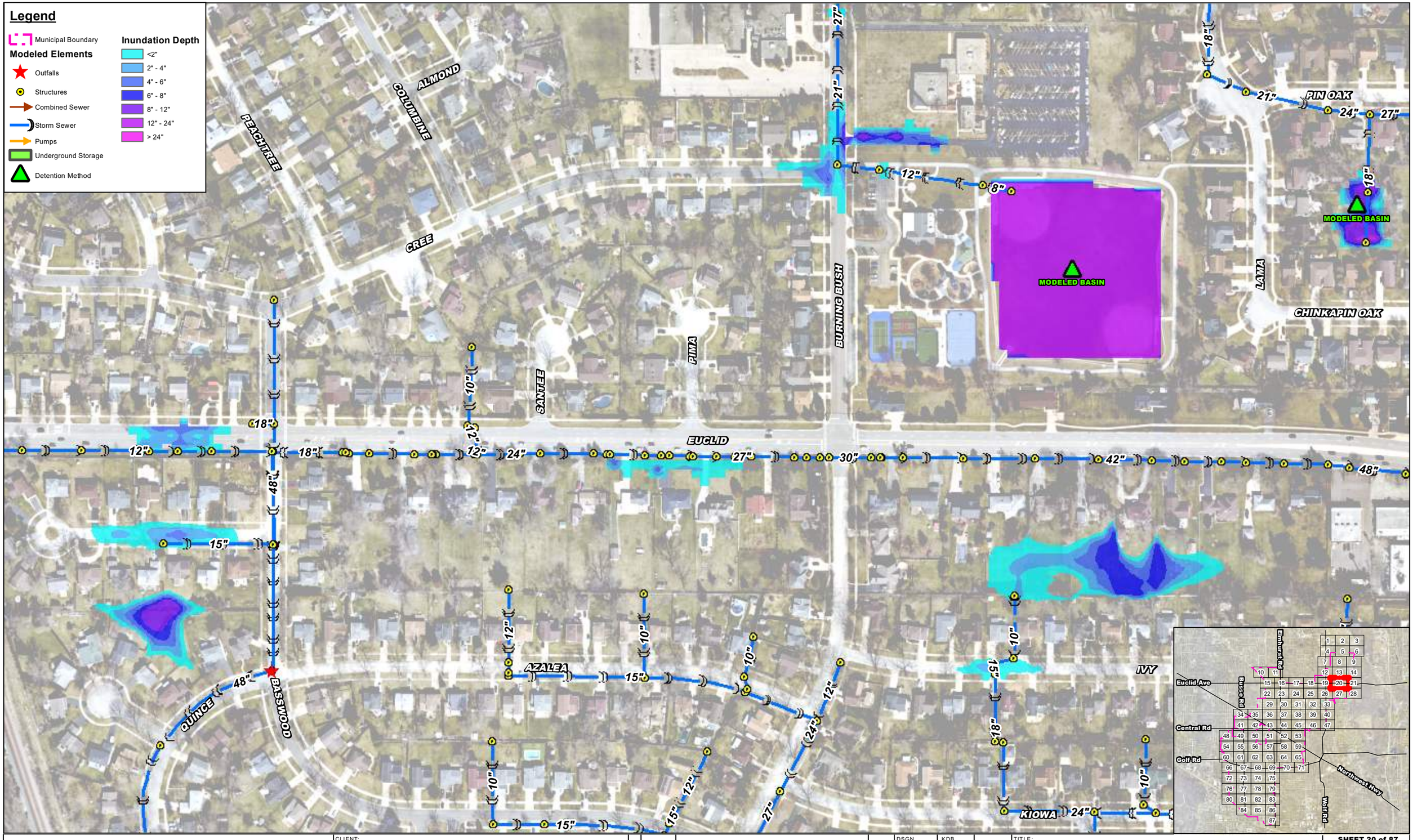
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 20 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

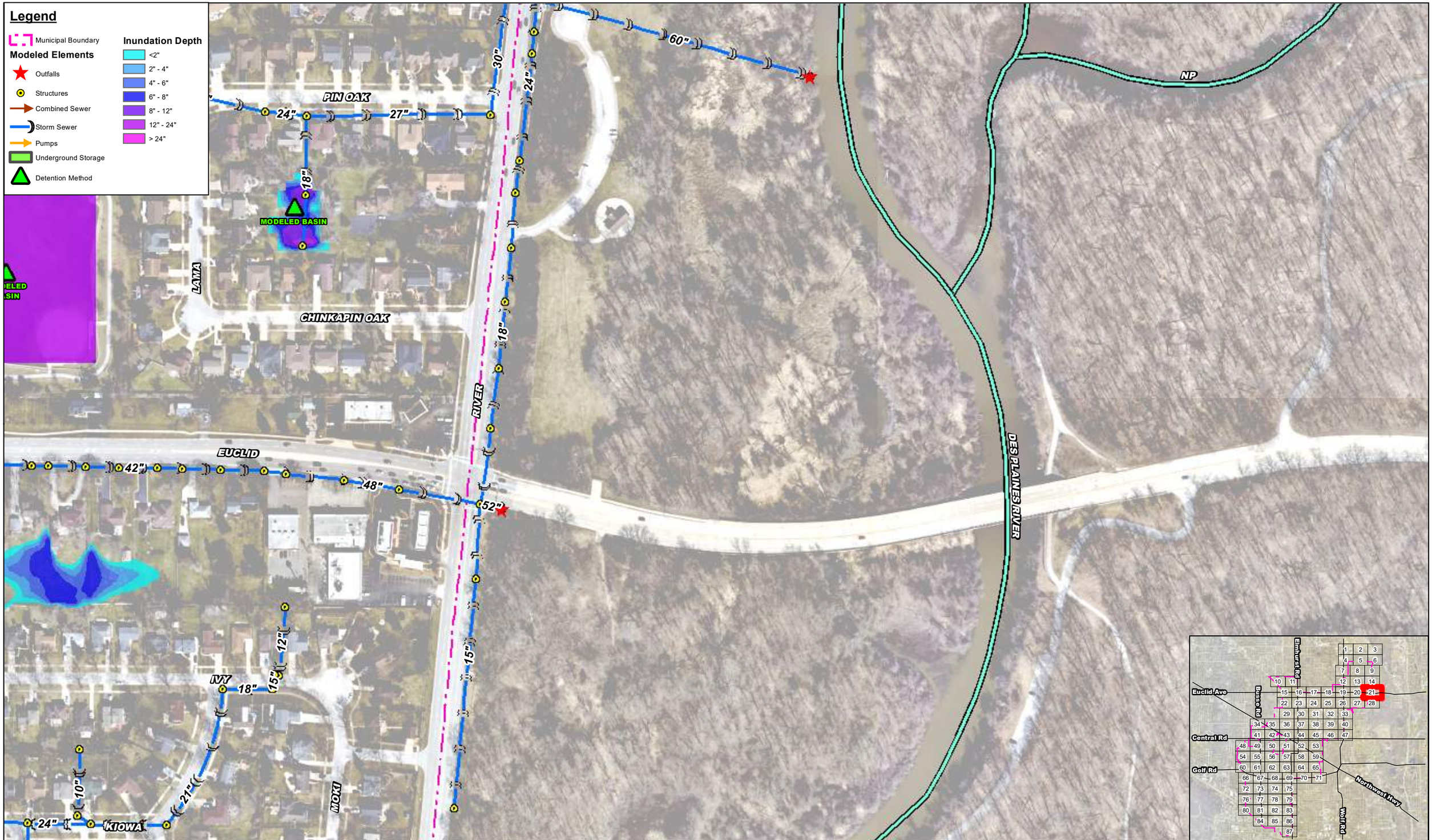
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 21 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

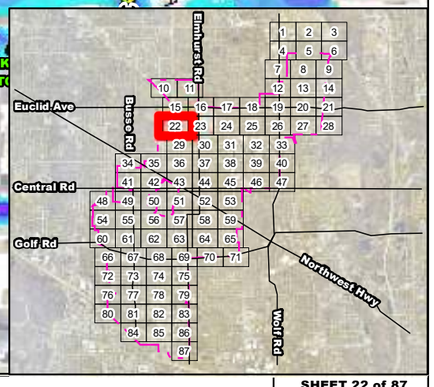
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

BUNTING
ALBION
LARKDALE
ORIOLE
KENSINGTON
BOB O LINK
MEADOW
WEDGEWOOD
RAND
FOREST
PROSPECT MANOR
ELMHURST
EASTWOOD
FAIRVIEW
STORM SEWER STORAGE



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 22 of 87

PROJ# 23-0205

DATE: 10/21/2025

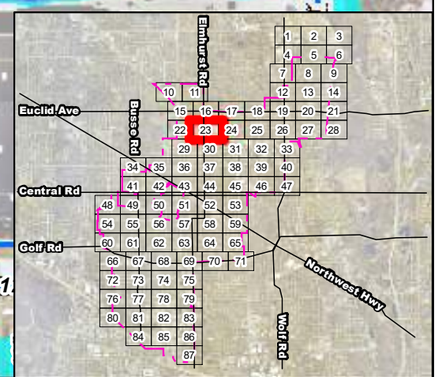
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

OXFORD
WEDGEWOOD
MEADOW
ELMHURST
CENTER
RANDHURST VILLAGE
PERIMETER
BOB O LINK
RAND
ORIOLE
KENSINGTON
MAIN
FINE
WILLIE
MALL

STORM SEWER STORAGE
PARKING LOT STORAGE
PARKING LOT STORAGE
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN



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VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

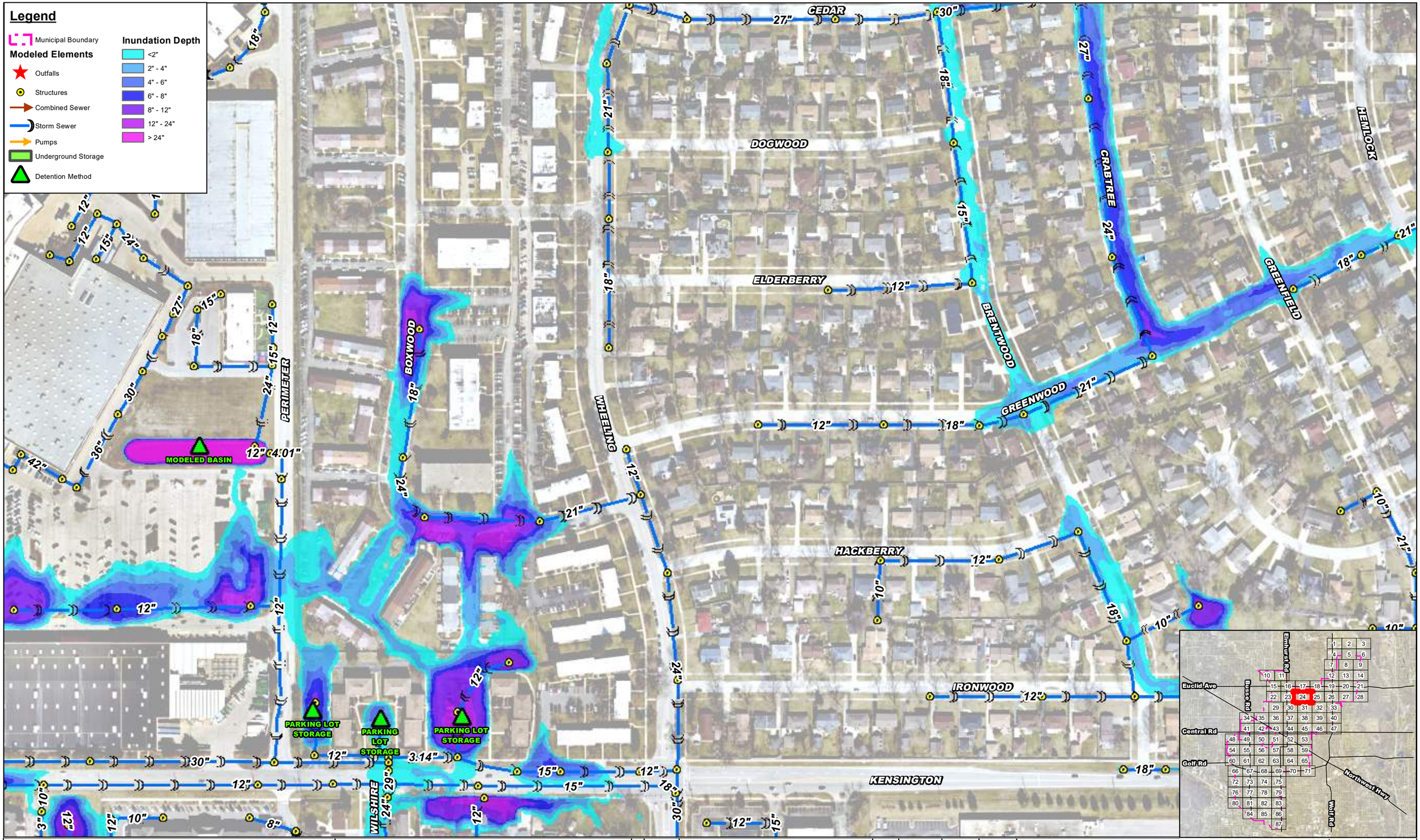
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 23 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 24 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

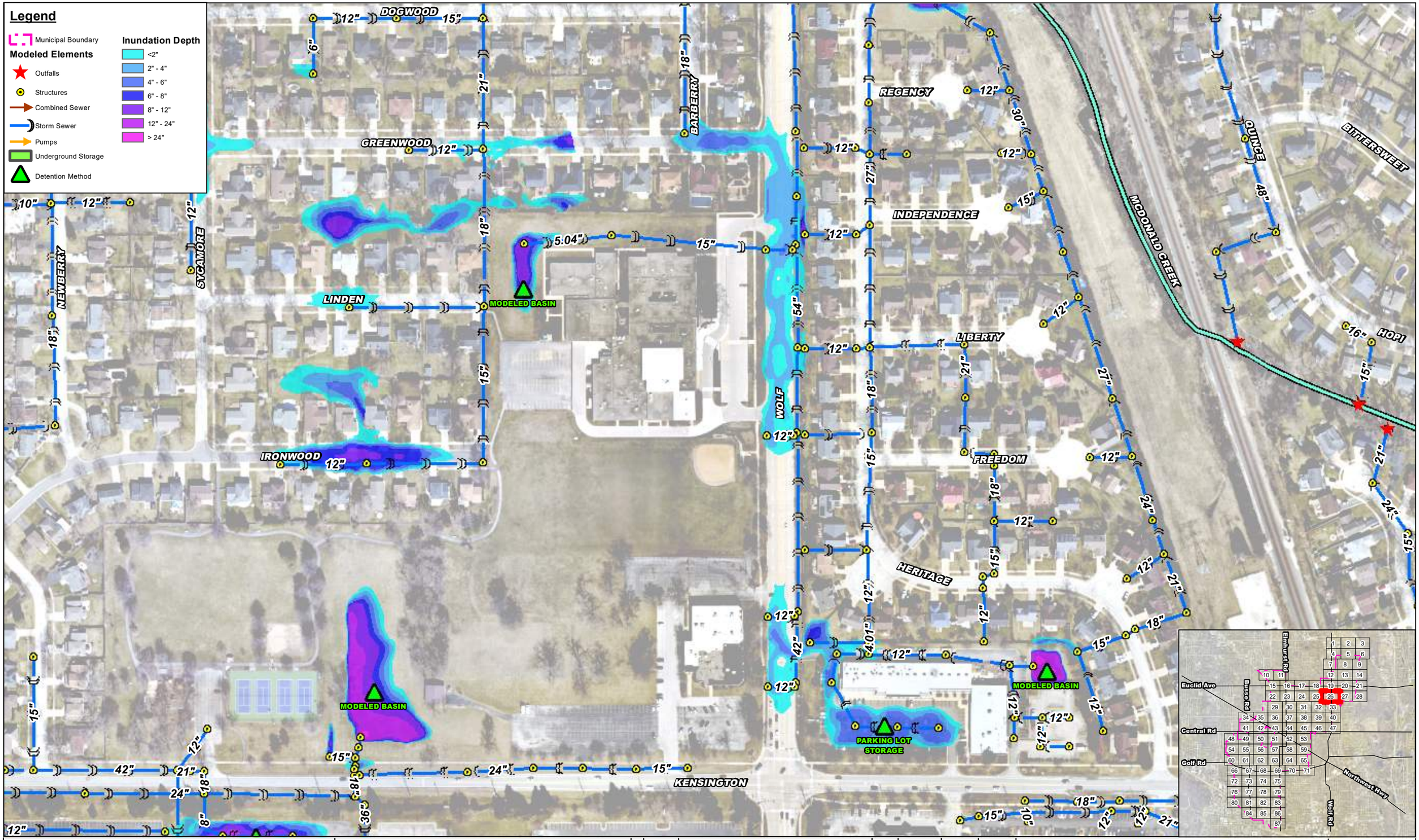
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 25 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 26 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

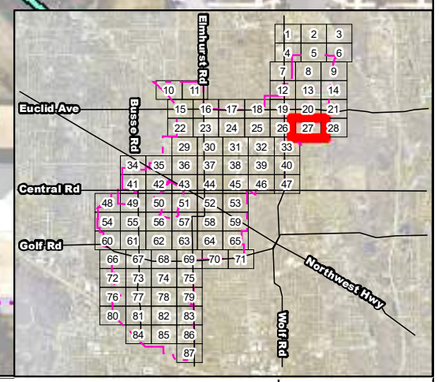
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

BASSWOOD
BITTERSWEET
CHOLO
BURNING BUSH
SIOUX
HOPI
KIOWA
SUMAC
PECOS
DIXON
MCDONALD CREEK
APACHE
BOULDER
HERITAGE
KENSINGTON
MODELED BASIN



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 27 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 28 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

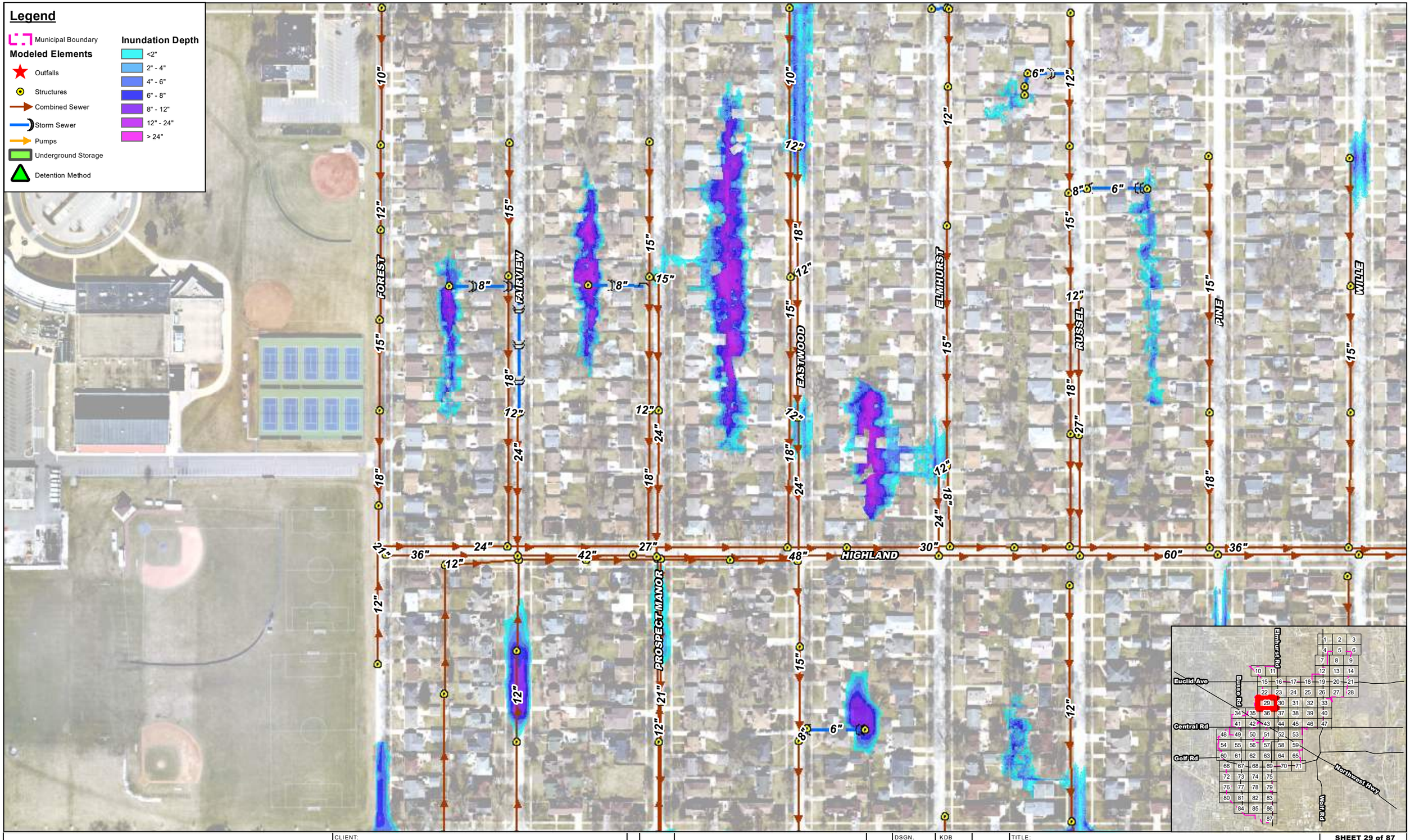
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

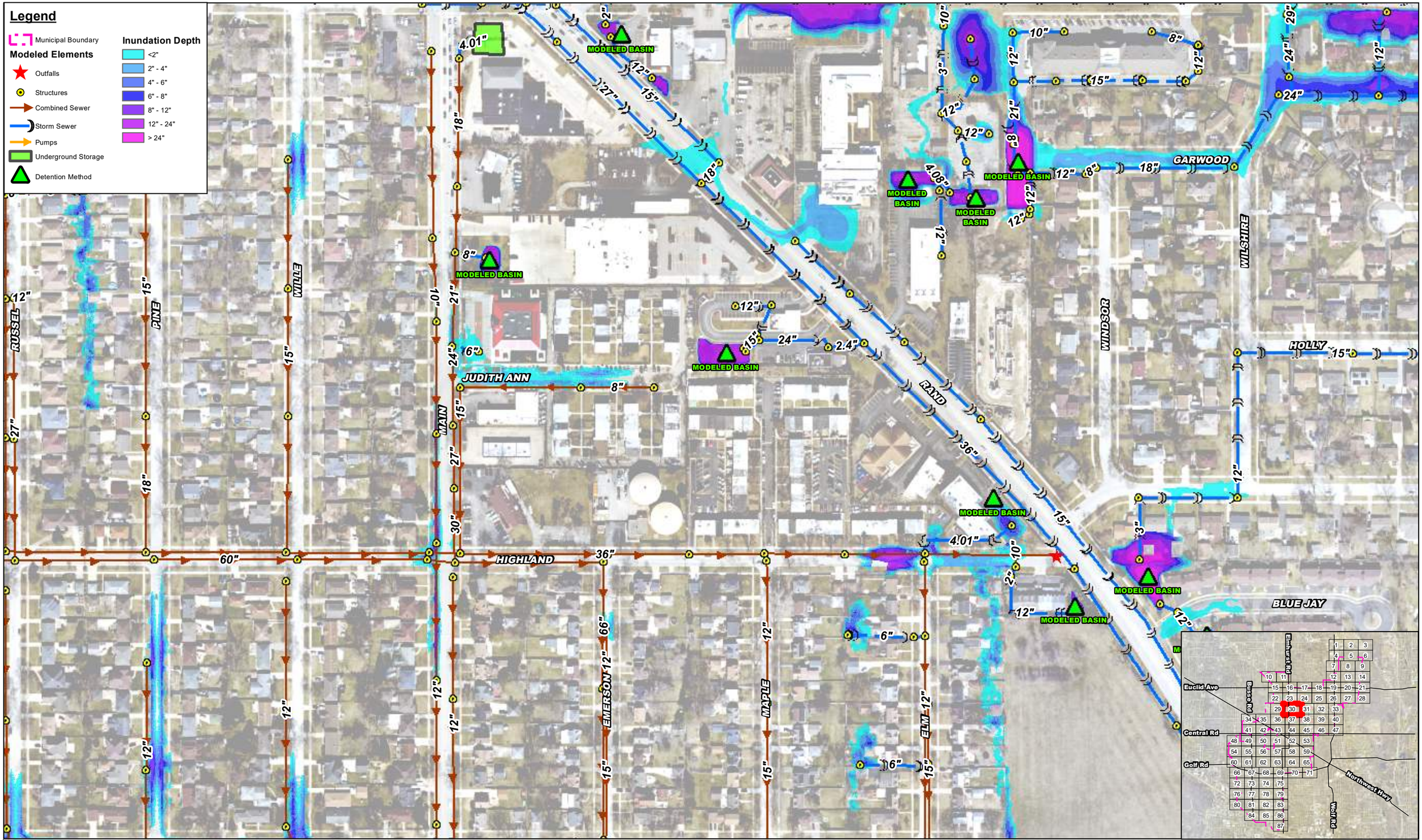
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 29 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 30 of 87

PROJ# 23-0205

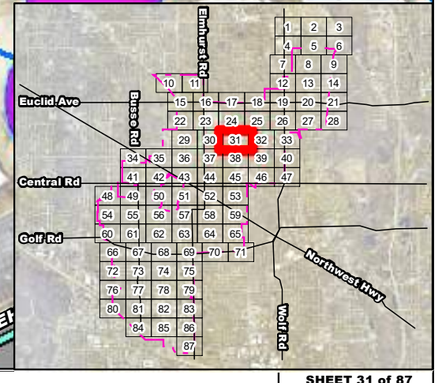
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

GARWOOD
WILSHIRE
WINDSOR
HOLLY
EASTMAN
WHEELING
HIGHLAND
BLUE JAY
SAND
BIERMANN
BUSINESS CENTER
ELMHURST
SLAWIN
MODELED BASIN
PARKING LOT STORAGE



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 31 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

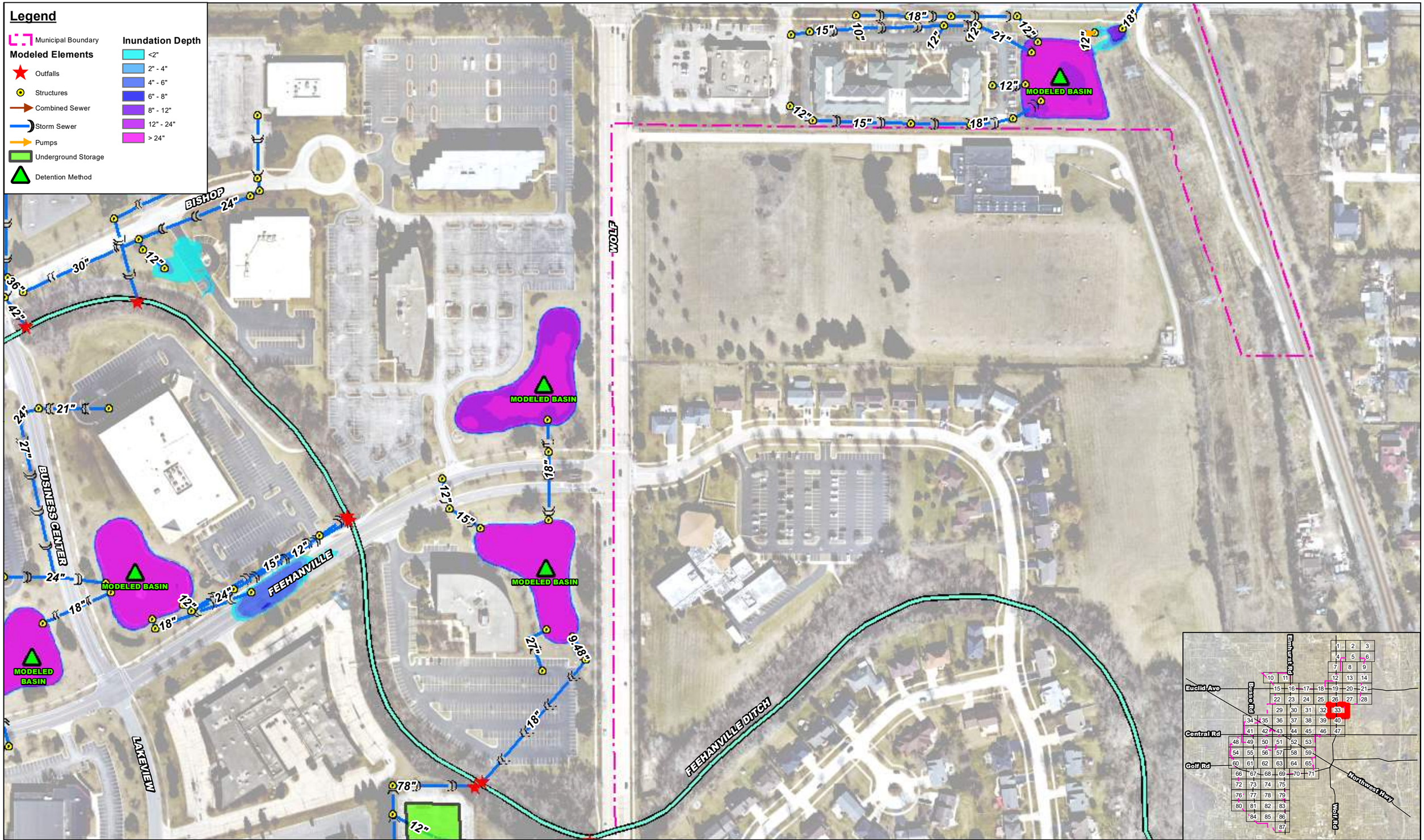
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 32 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 33 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

Municipal Boundary

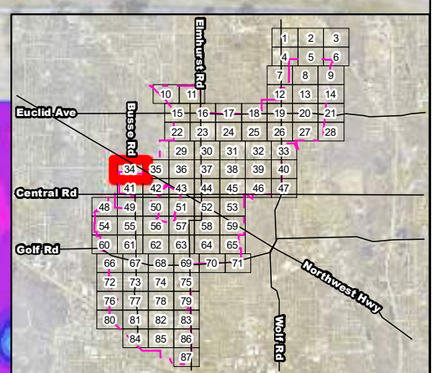
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

GREGORY
WATERMAN
NORTHWEST
ARTHUR
MELAS PARK
MODELED BASIN
MODELED BASIN
12"
48"
12"
24"
84"
24"
36"
36"
36"
48"
48"
48"
48"
24"



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PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
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TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 34 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

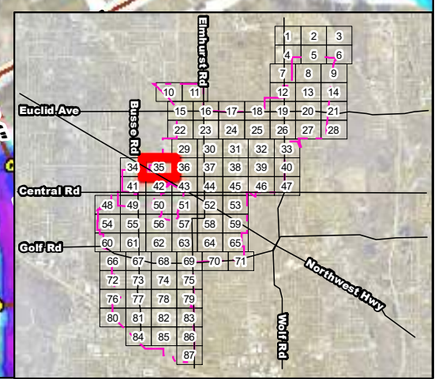
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MEMORY
GREGORY
OAK
DAVE
MACARTHUR
WATERMAN
NORTHWEST
EVANSTON
KENILWORTH
PROSPECT
FRENCH
MODELED BASIN
PARKING LOT STORAGE
STORM SEWER STORAGE
4.08"
10"
8.04"
4.08"
8.04"
4.08"
8"
24"
30"
33"
30"
33"
36"
30"
24"
84"
24"
36"
42"
15"
2.52"
36"
18"
36"
12"
3"
12"
9.96"
26"
10"
21"
18"
30"
36"



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 35 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

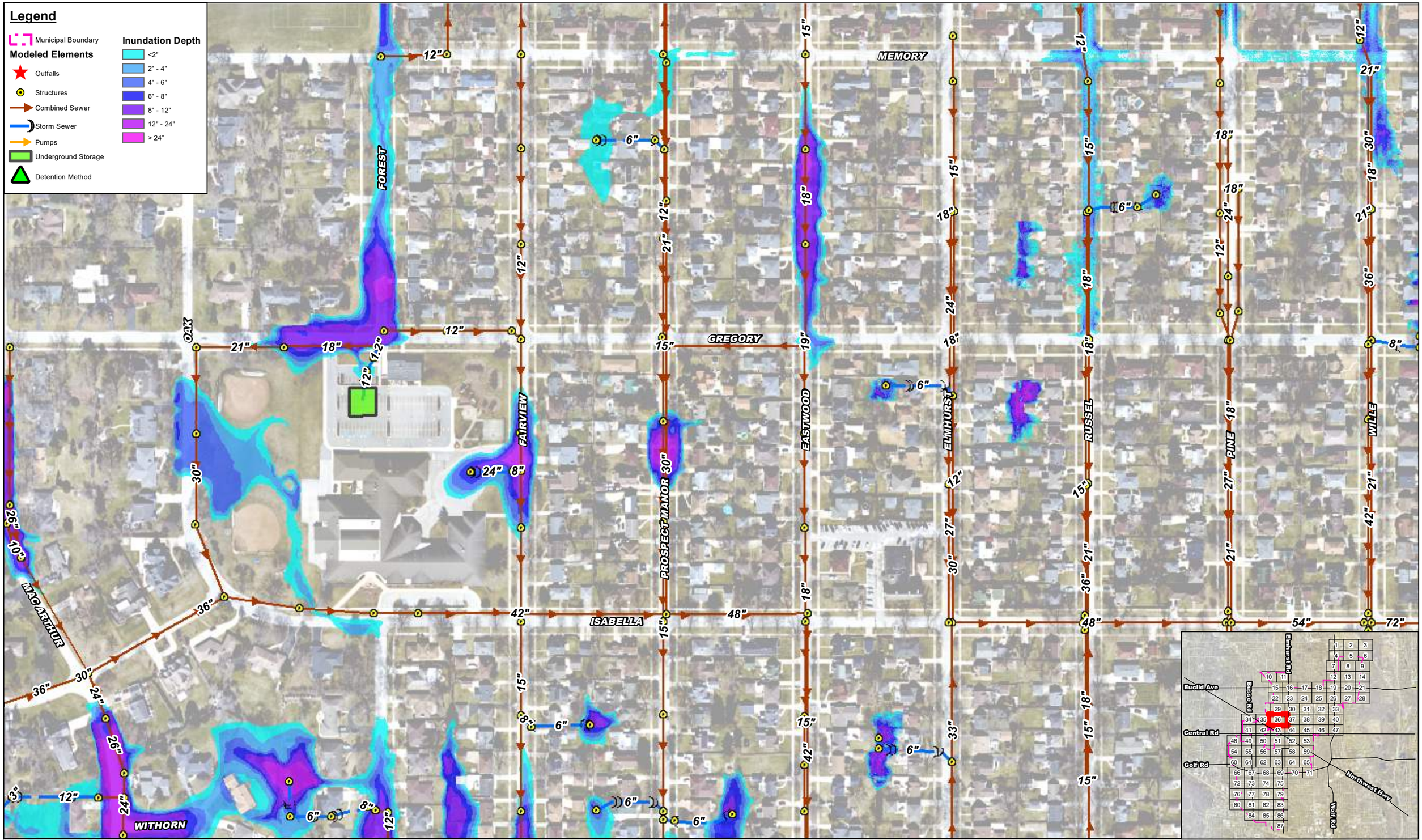
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 36 of 87

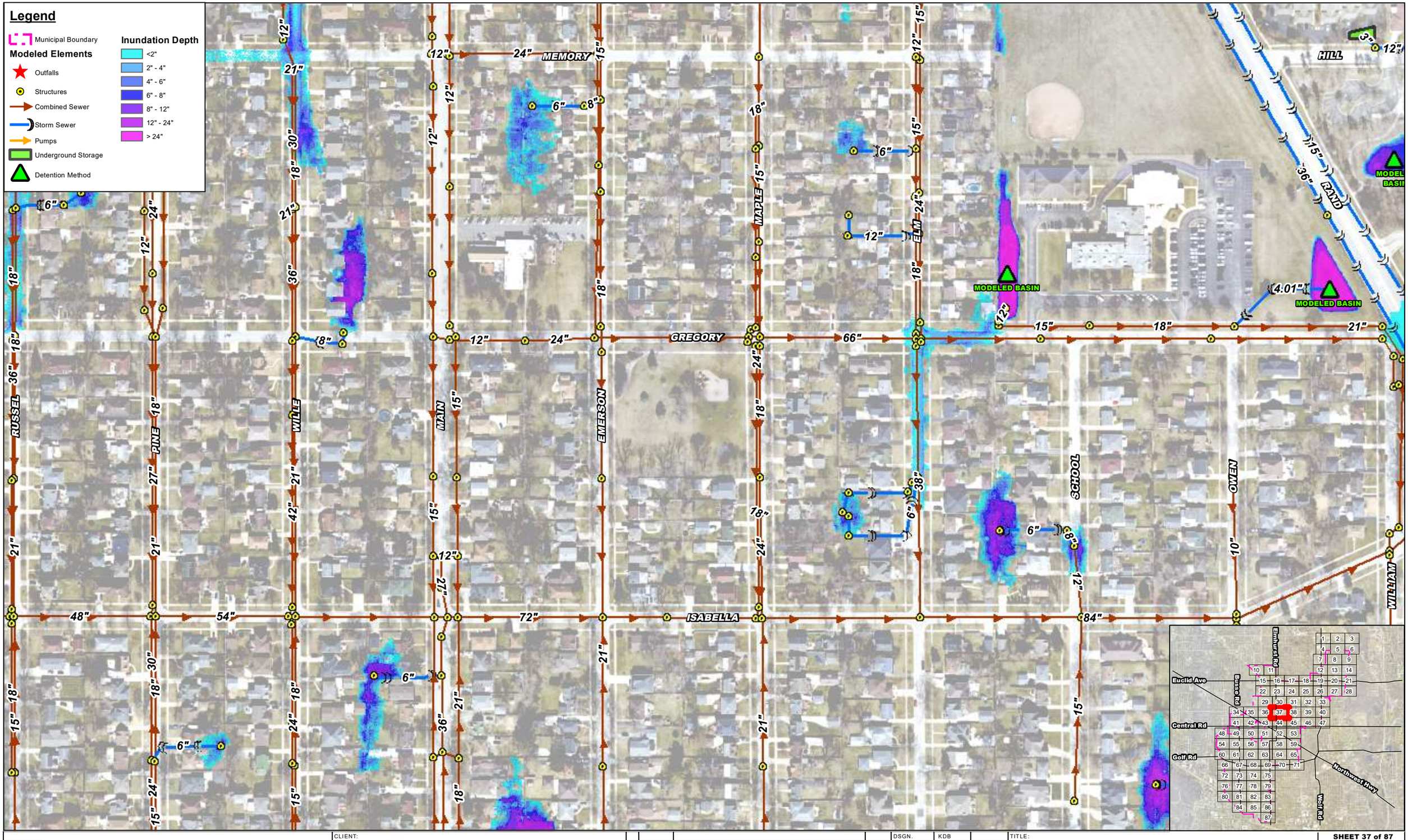
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 37 of 87

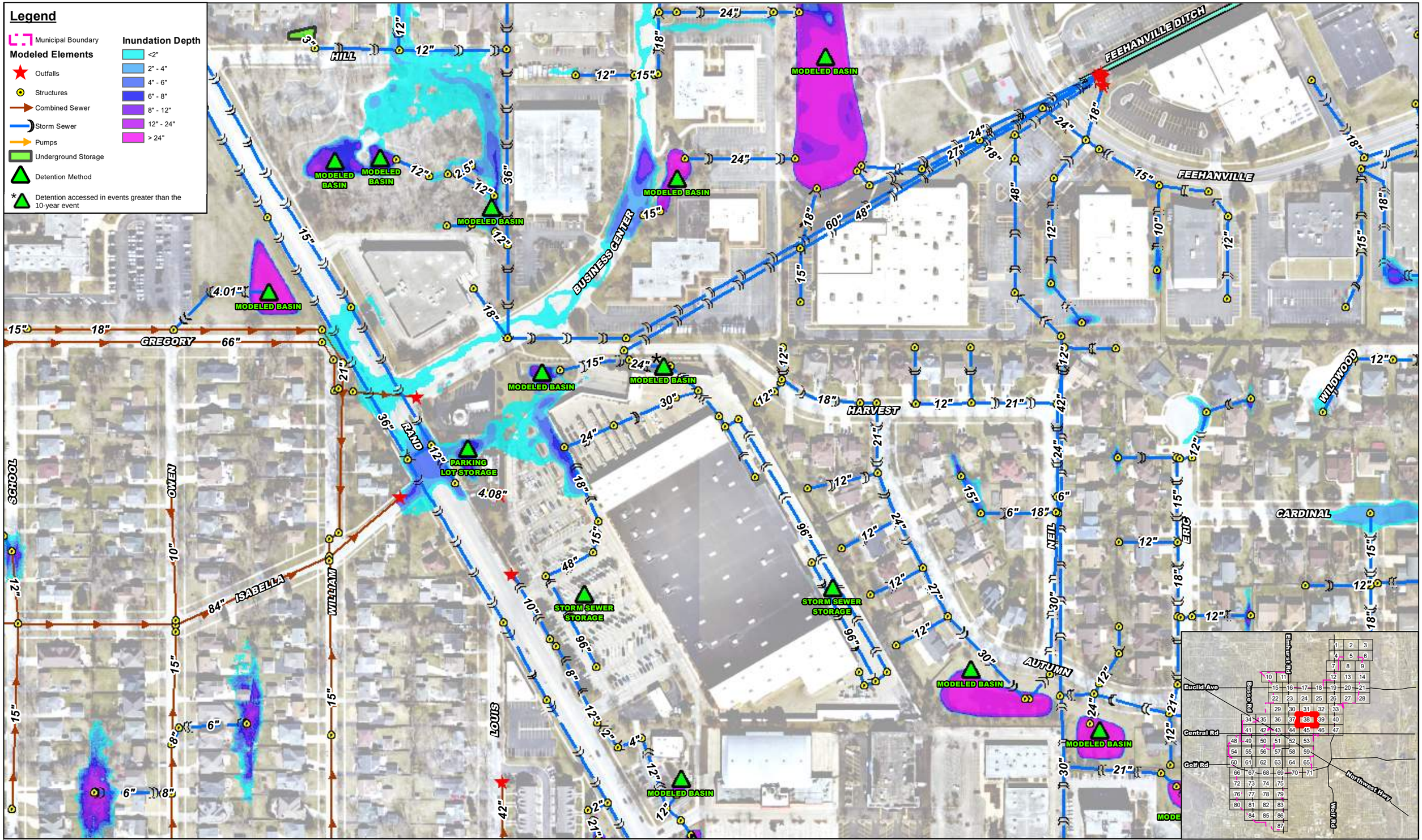
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
  - * Detention accessed in events greater than the 10-year event
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 38 of 87

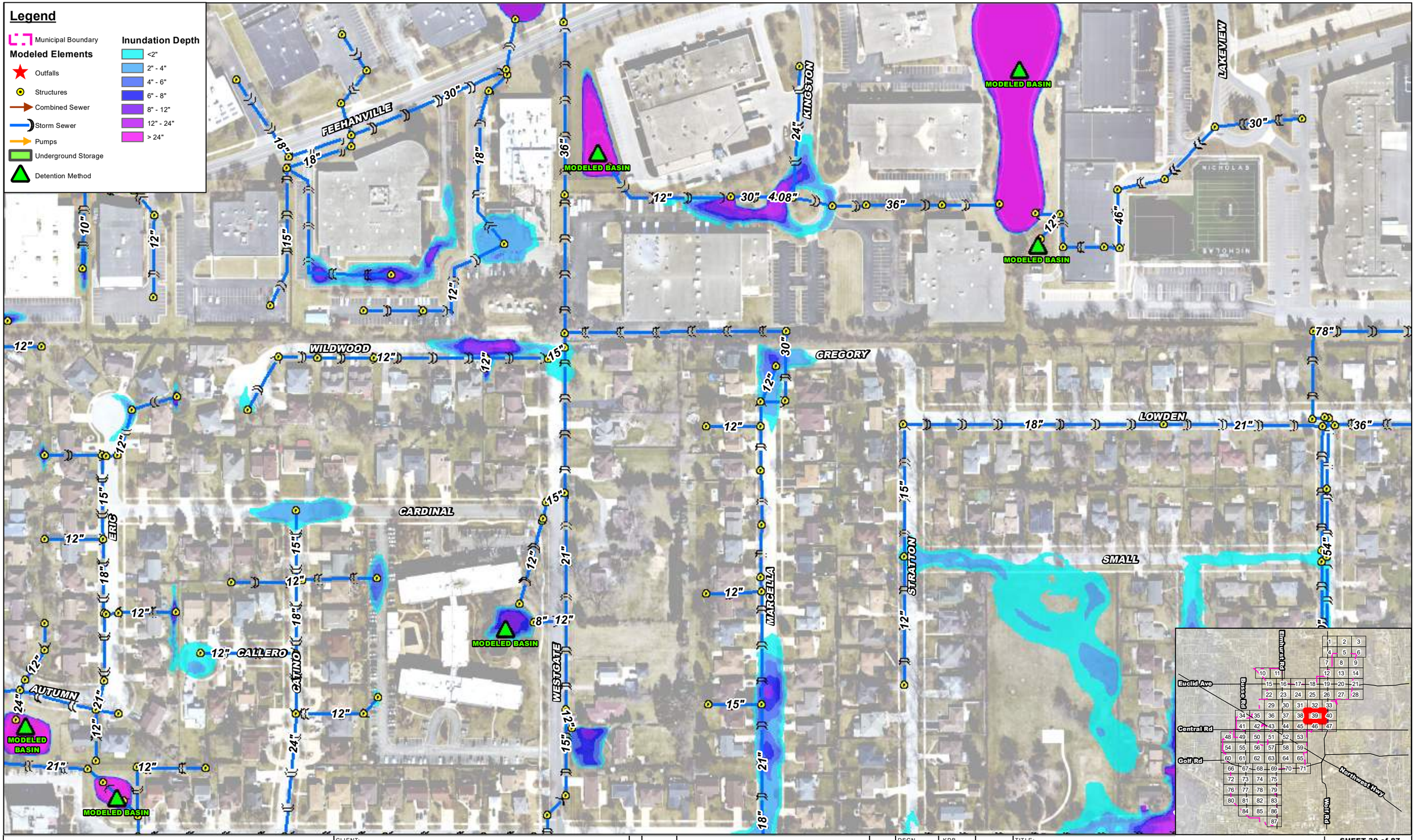
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION
FILE NAME		10yr 2hr Flood Maps Sheets 200' scale
PATH		N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 39 of 87

PROJ# 23-0205

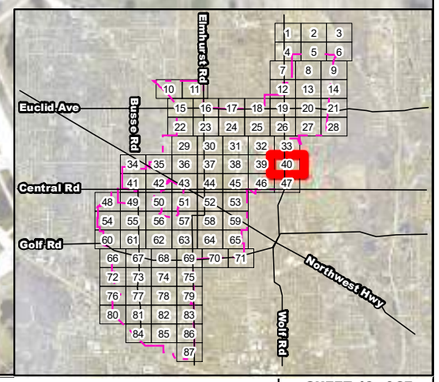
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

12"
8.86"
78"
12"
18"
21"
LOWDEN
36"
FROM
FEEHANVILLE DITCH
SMALL
54"
JEFFREY
24"
YATES
30"
8"
MITCHELL
DENEEN
12"
STEVENSON
36"
18"
15"
THAYER



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 40 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 41 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

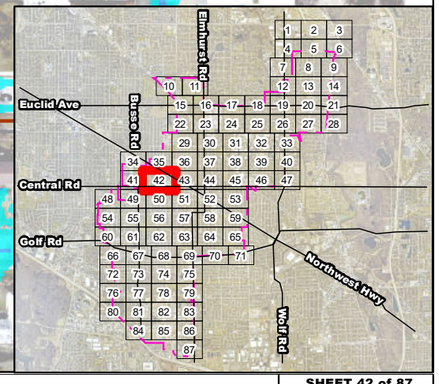
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method
- Municipal Boundary

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MODELED BASIN
STORM SEWER STORAGE
PARKING LOT STORAGE
MODELED BASIN
MODELED BASIN
PARKING LOT STORAGE
MELASTARK
KENILWORTH
WAVERLY
ALLEY
PROSPECT
PROSPECT ALLEY
LANCASTER
DALE
FRENCH
WITHORN
MAC ARTHUR
NORTHWEST
HENRY
MILLERS
CATHY
CENTRAL
BUSSE
BOBBY
WELLER
WELLER CREEK
WHITEGATE
OLEN



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 42 of 87

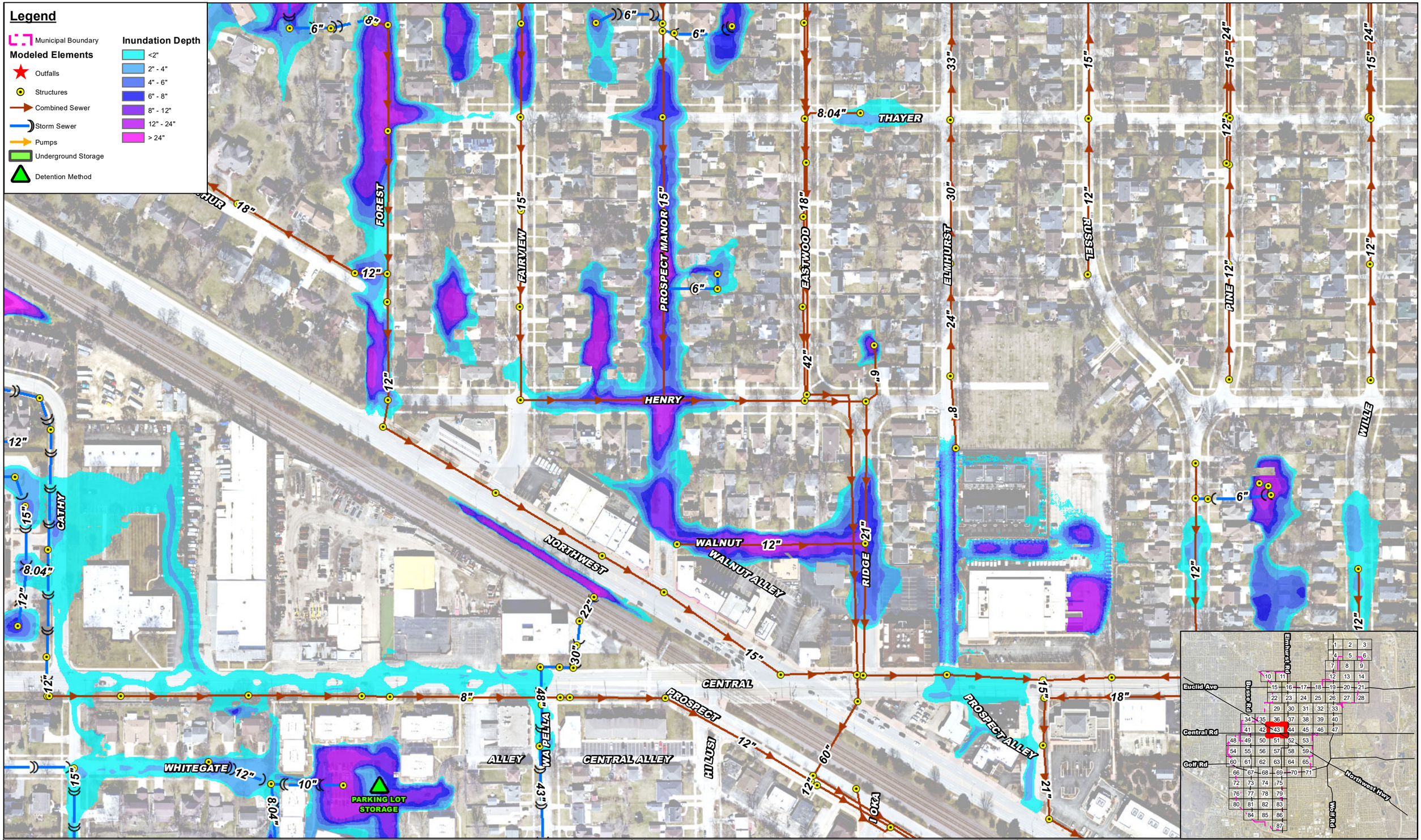
PROJ# 23-0205

DATE: 10/30/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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NO.	DATE	NATURE OF REVISION

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 43 of 87

PROJ# 23-0205

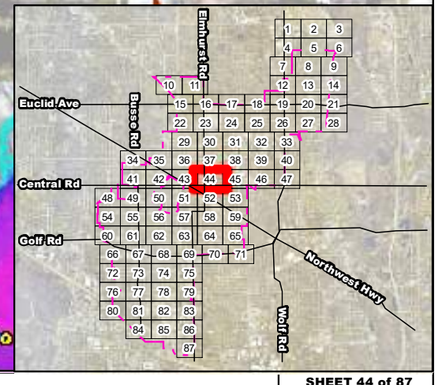
DATE: 10/30/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

THAYER
HENRY
CENTRAL
MAIN
EMERSON
MAPLE
ELM
SCHOOL
OWEN
WILLIAM
WILLE
PINE
TESSEL
PARKING LOT STORAGE
PARKING LOT STORAGE
PARKING LOT STORAGE
MODELED BASIN
4.01"
8.04"
3.66"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 44 of 87

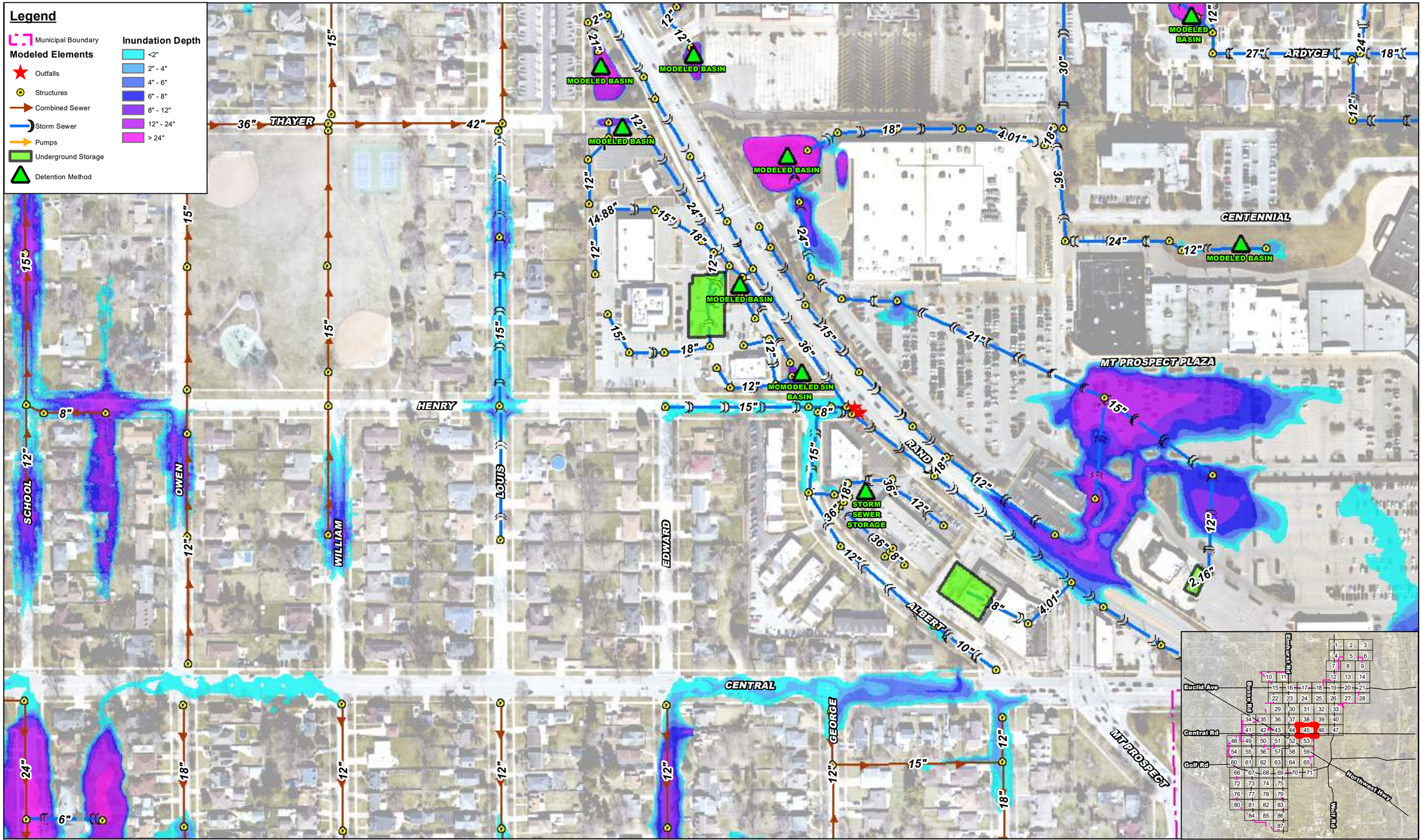
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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CLIENT: **VILLAGE OF MOUNT PROSPECT**

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 45 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

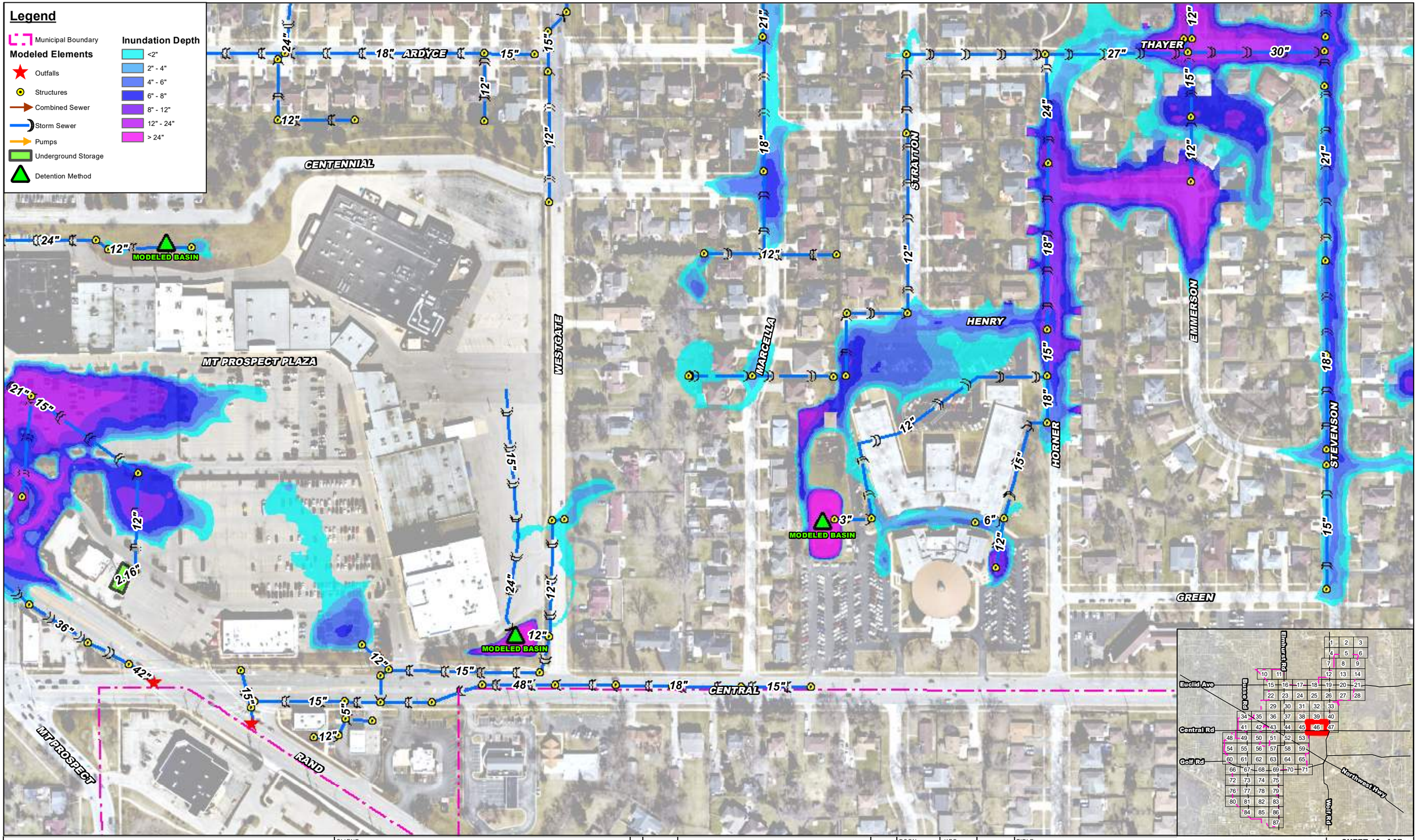
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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DSGN.	KDB
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

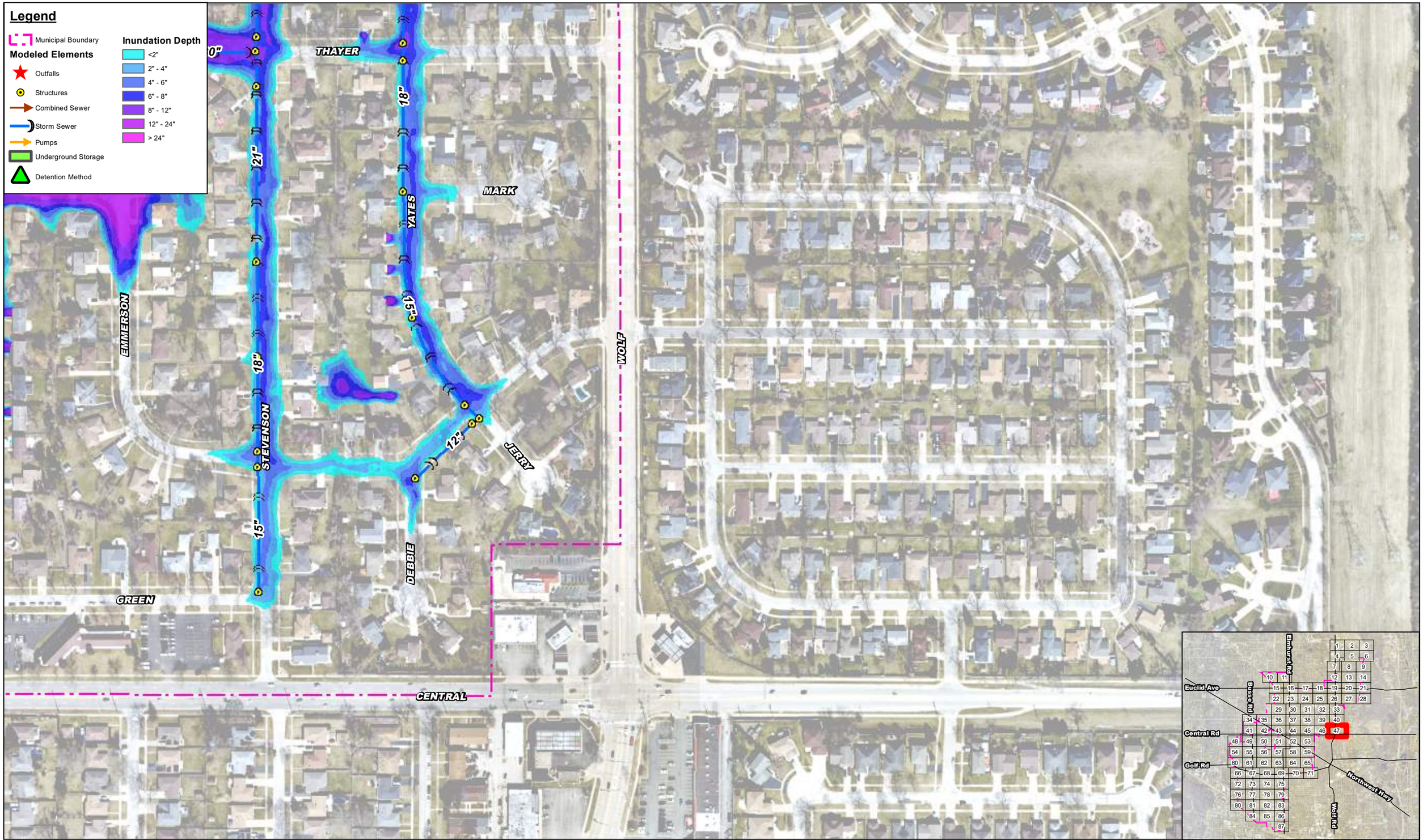
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 46 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 47 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

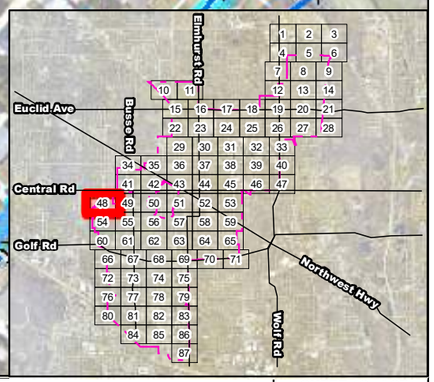
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

GRINDEL 72"
AUDREY
15"
HATTLEN
18"
48"
30"
15"
24"
36"
6"
MEIER
48"
LEONARD
12"
PRAIRIE
DOUGLAS
18"
6"
12"
18"
HELENA
WHITE OAK
CONNIE



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 48 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

GRINDEL
FREDIANI
BUSSE
SEMAR
WELLER CREEK
WELLER
MODELED BASIN
BONITA
SMYG
VERDE
HEXHAM
CONNIE
HATLEN
BEVERLY
SUSAN
ROB
CLEVEN
Euclid Ave
Elmhurst Rd
Busse Rd
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

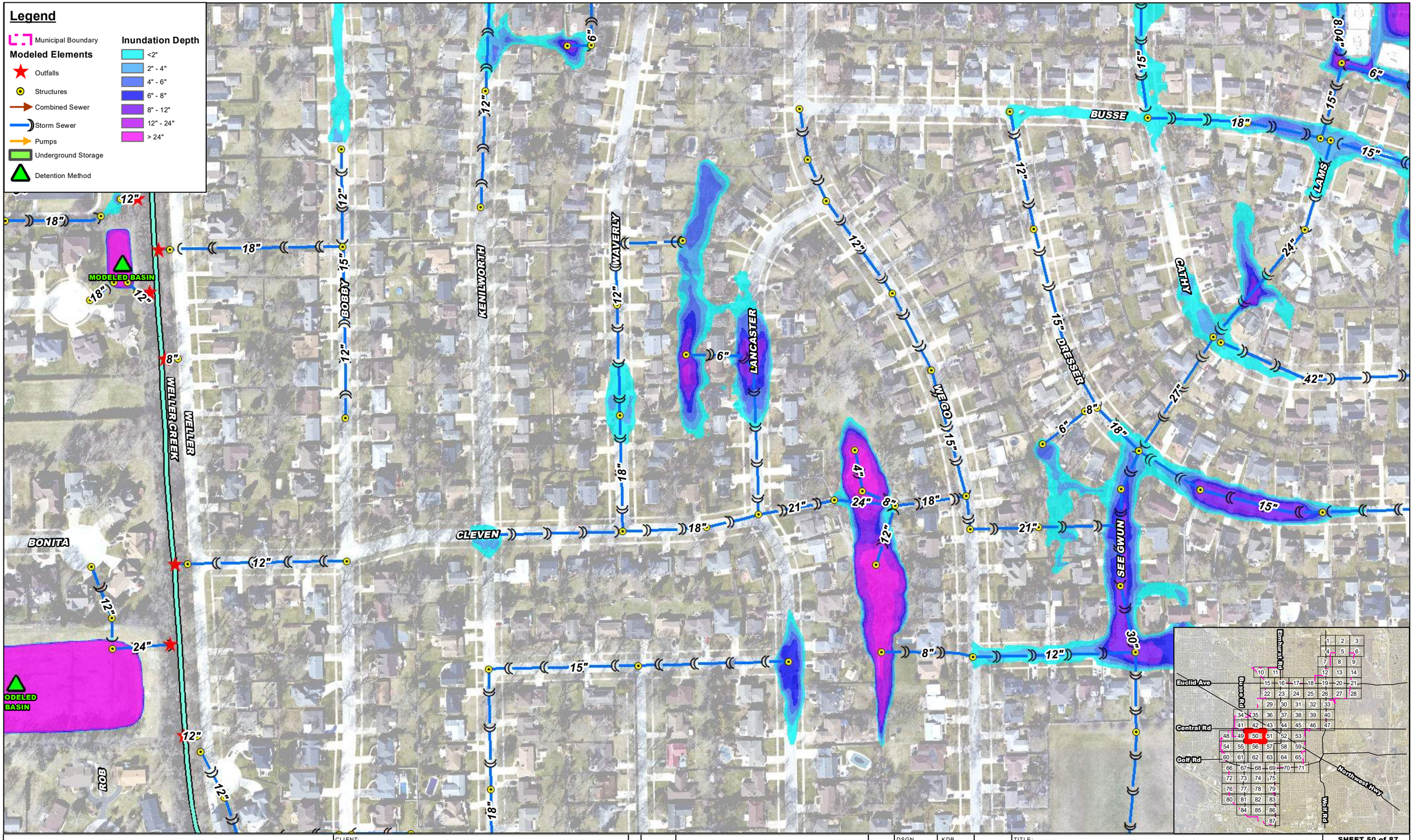
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 49 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 50 of 87

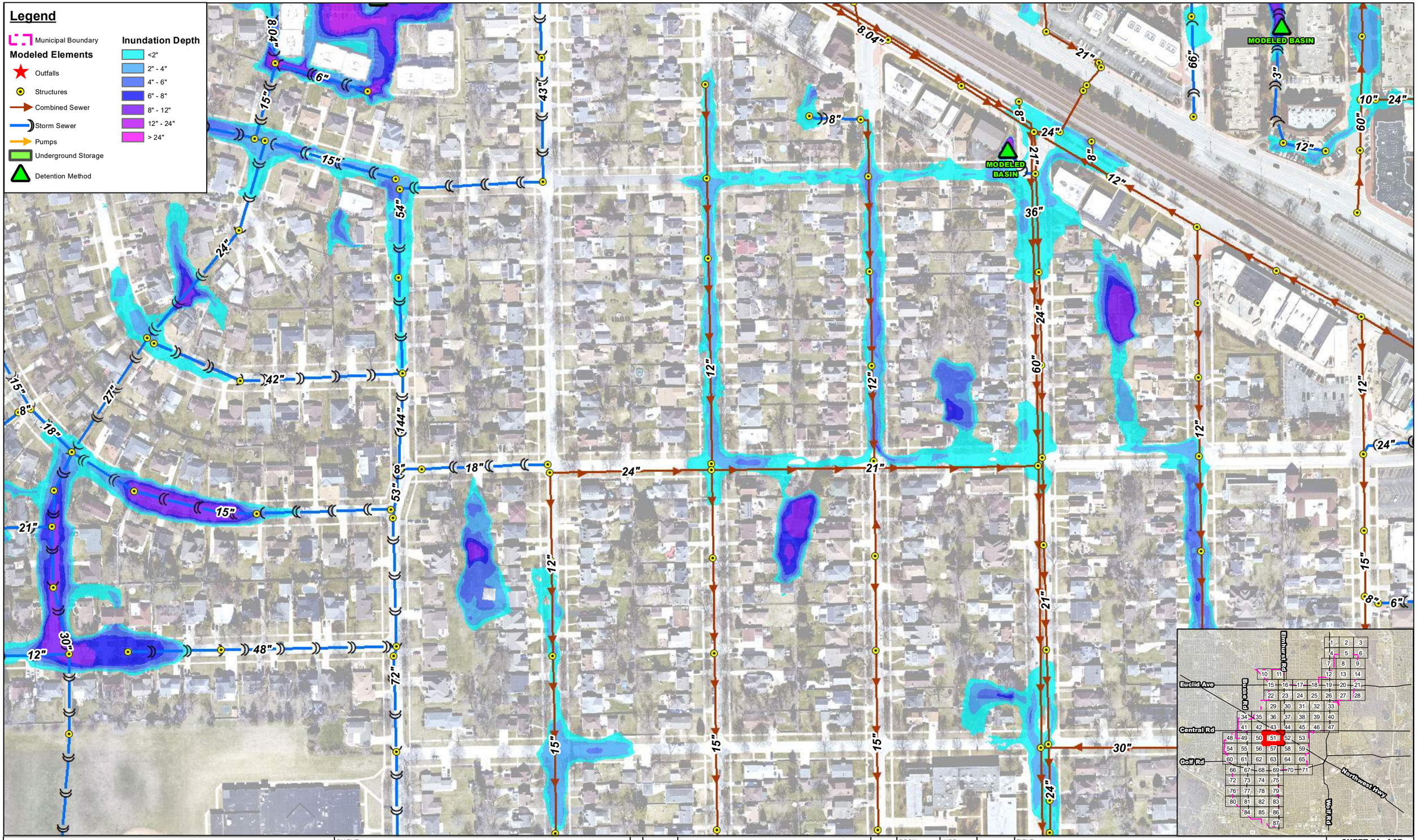
PROJ# 23-0205

DATE: 10/30/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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CLIENT:

VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 51 of 87

PROJ# 23-0205

DATE: 10/30/2025

EXH 2

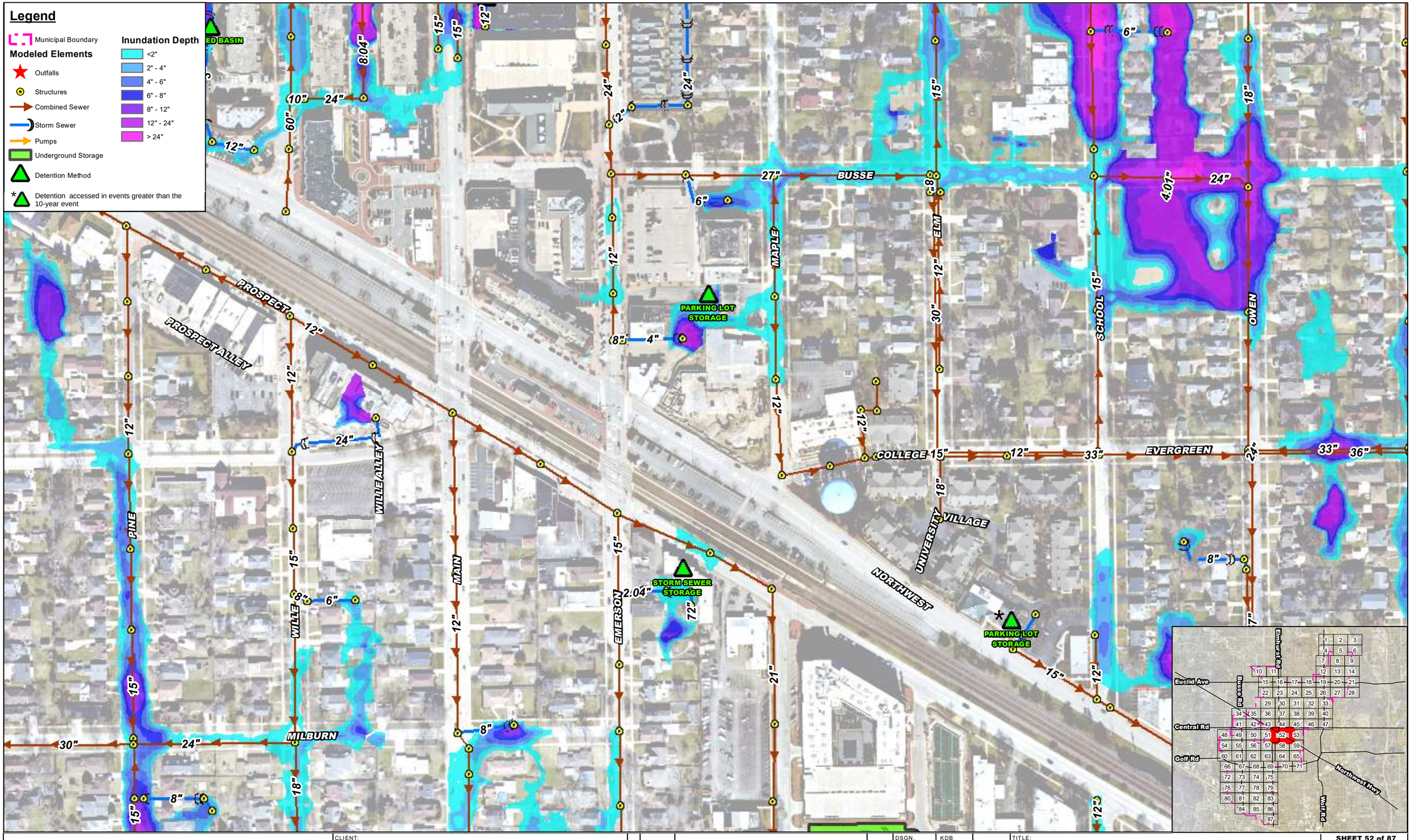
Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method
- * Detention accessed in events greater than the 10-year event

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 52 of 87

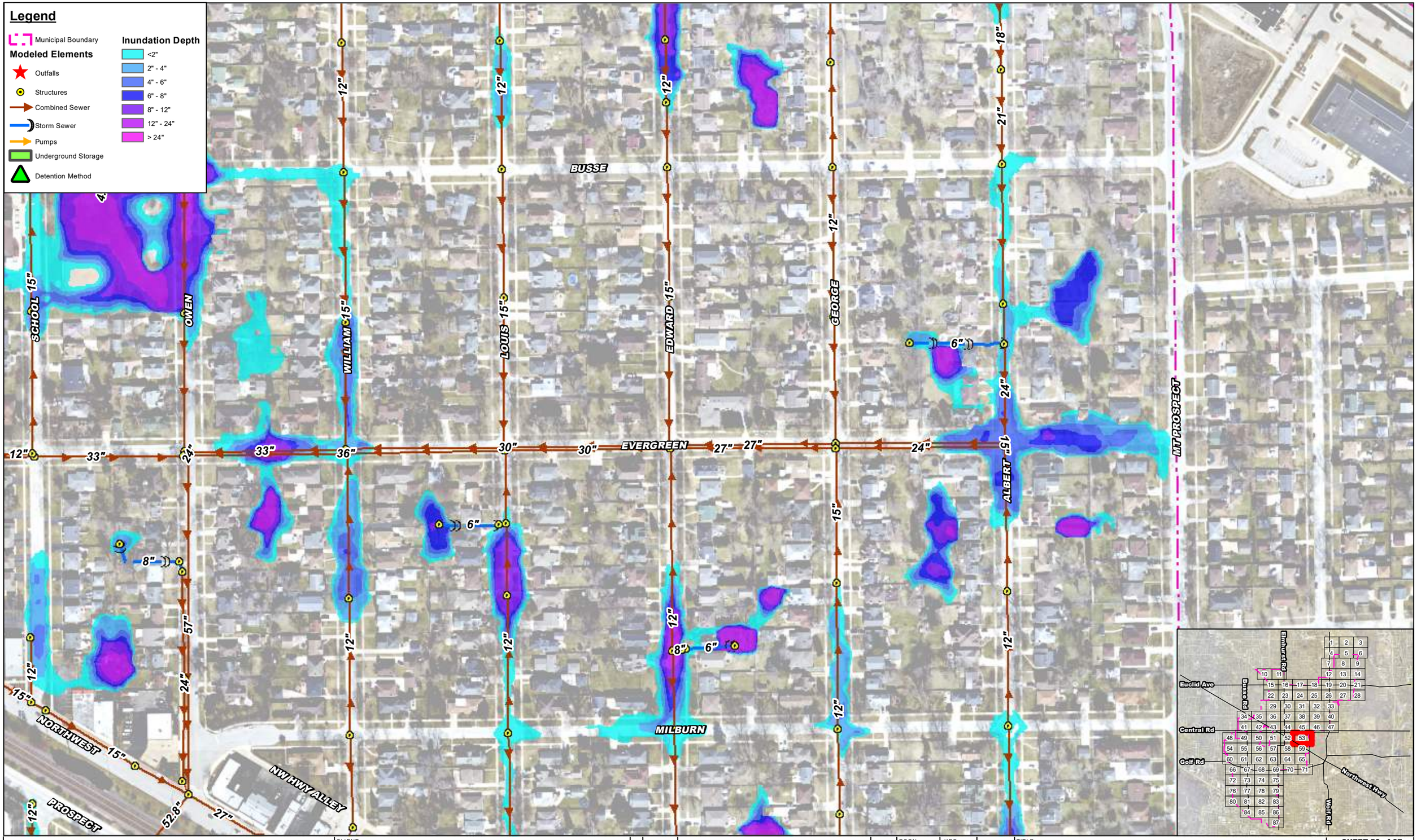
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 53 of 87

PROJ# 23-0205

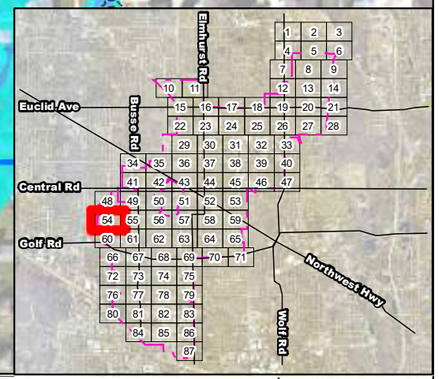
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

WHITE OAK
HELENA
LEONARD
PRAIRIE
AUDREY
BONITA
BEVERLY
LINCOLN
CRAIG
DOUGLAS
MEIER
DEBORAH
ROBBIE
SCOTT
CAROL
RUSTY
CRESTWOOD
HAVEN
MARK
JODY
LOIS
SULLIVAN



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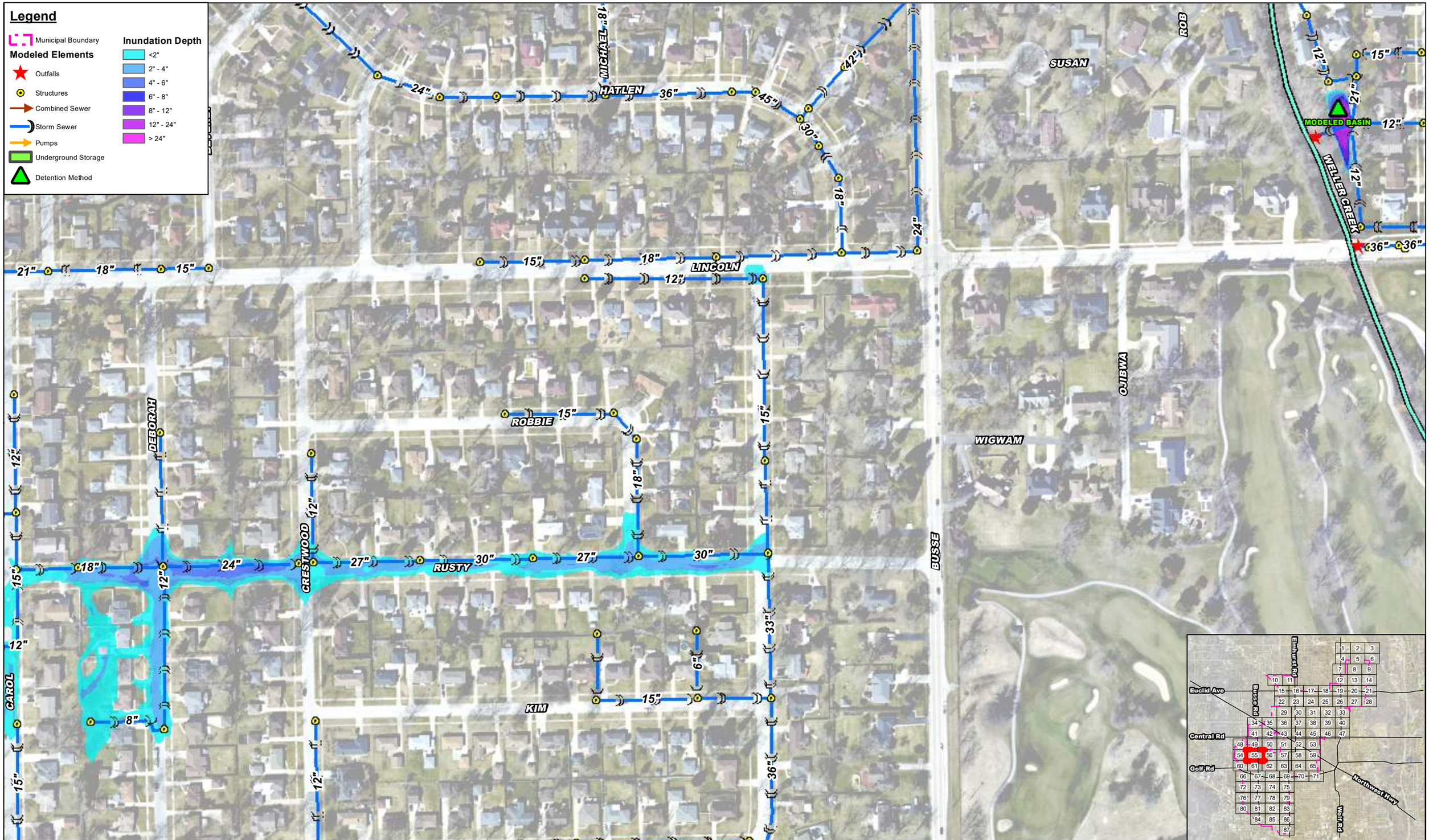
CLIENT:
VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 54 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 55 of 87

PROJ# 23-0205

DATE: 10/21/2025

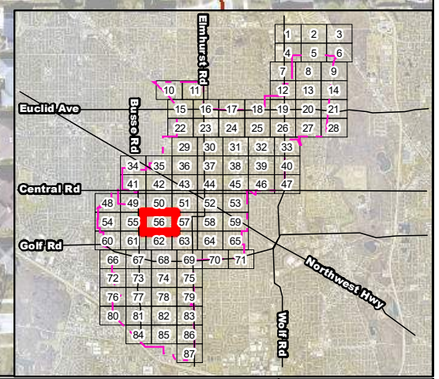
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

MODELED BASIN

WELLER CREEK



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 56 of 87

PROJ# 23-0205

DATE: 10/30/2025

EXH 2

Legend

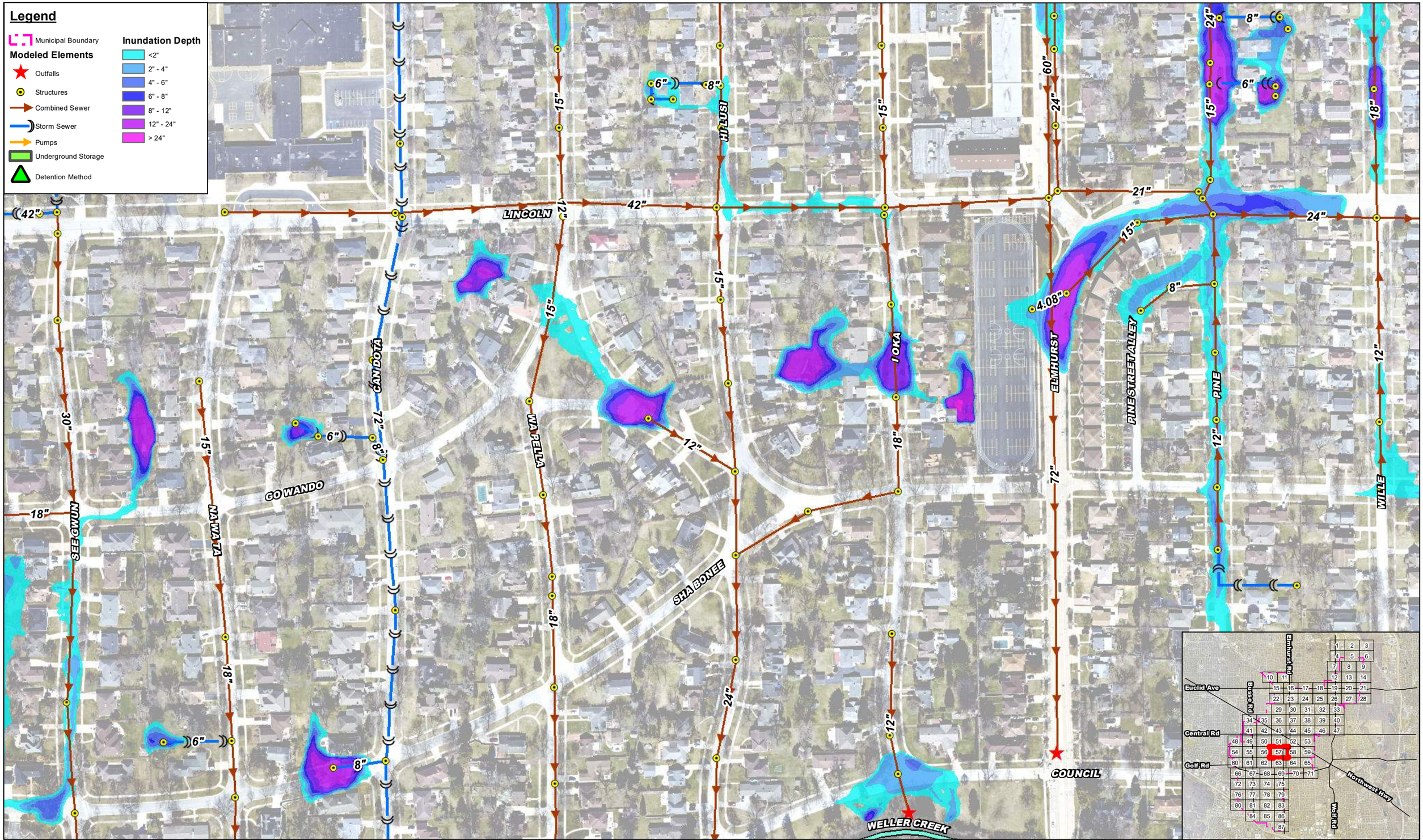
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 57 of 87

PROJ# 23-0205

DATE: 10/30/2025

EXH 2

Legend

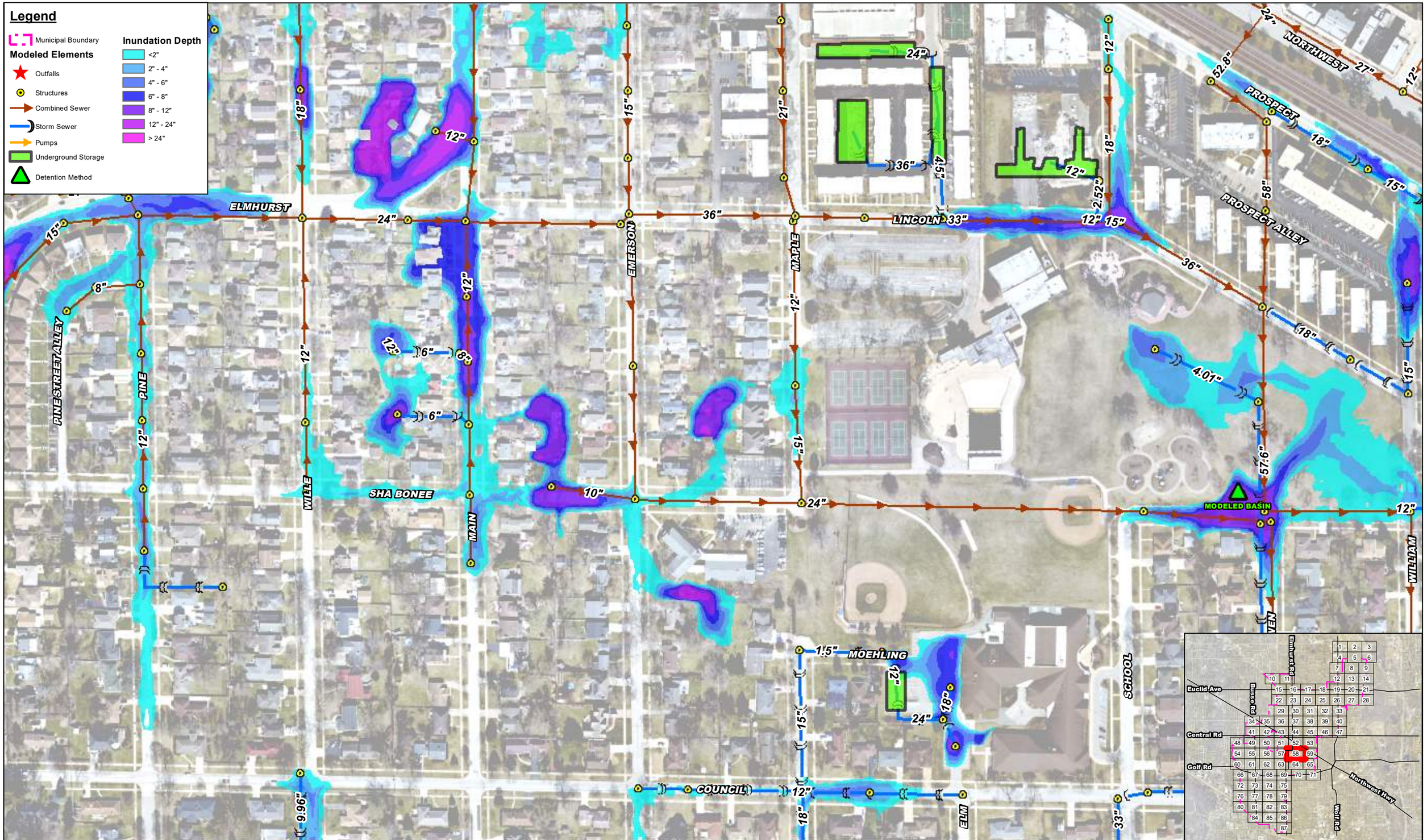
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 58 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

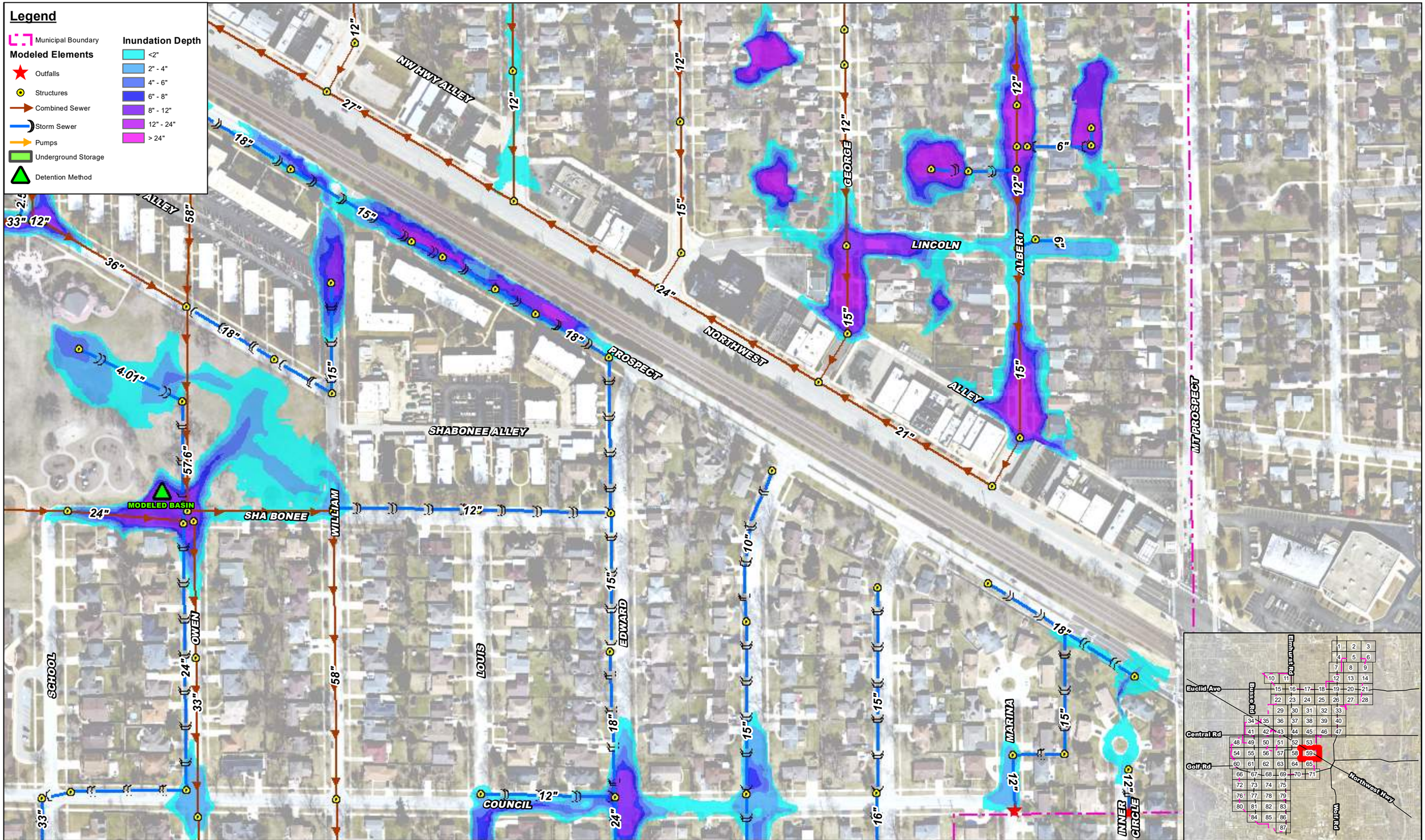
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 59 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

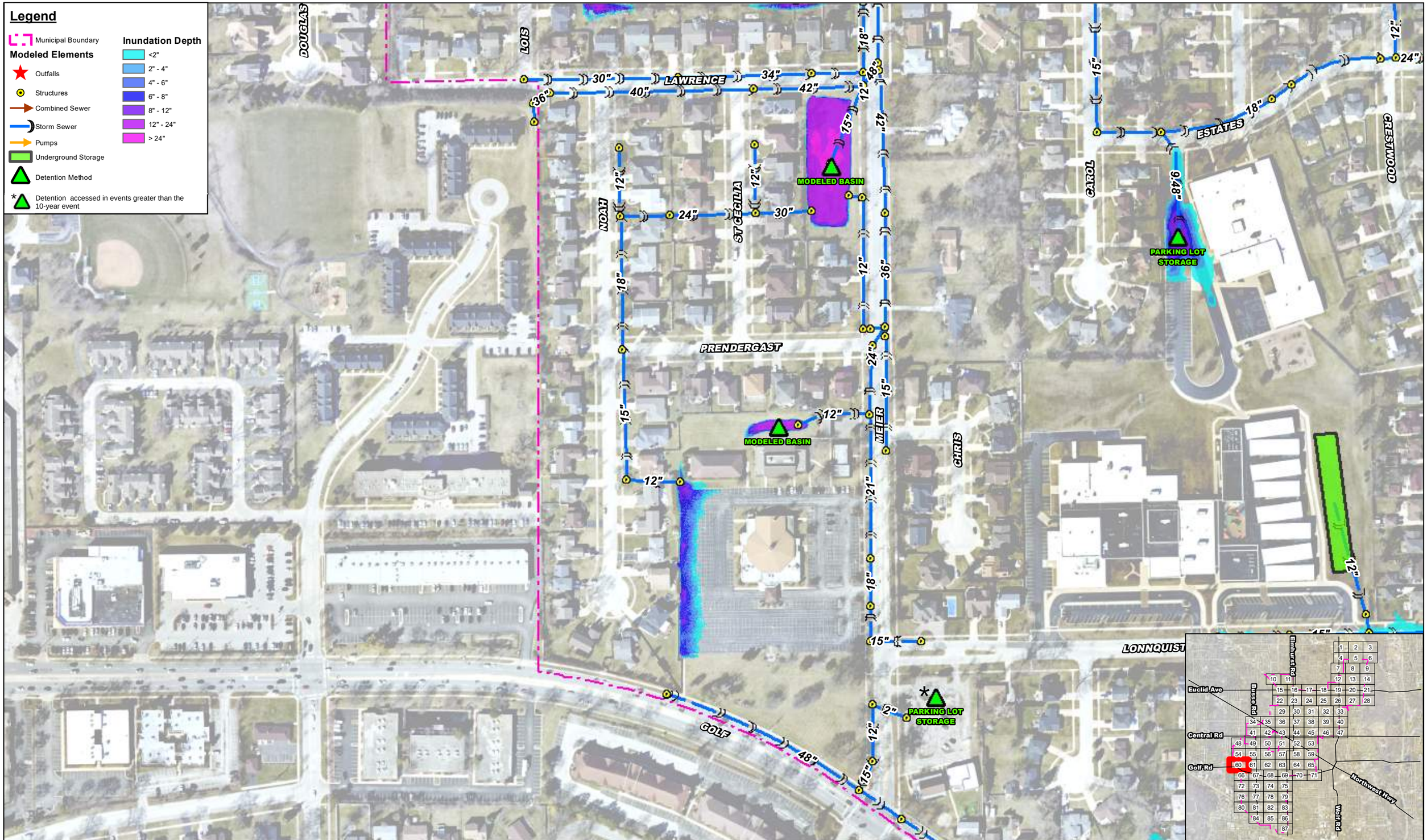
Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method
- * Detention accessed in events greater than the 10-year event

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION
FILE NAME		10yr 2hr Flood Maps Sheets 200' scale
PATH		N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 60 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

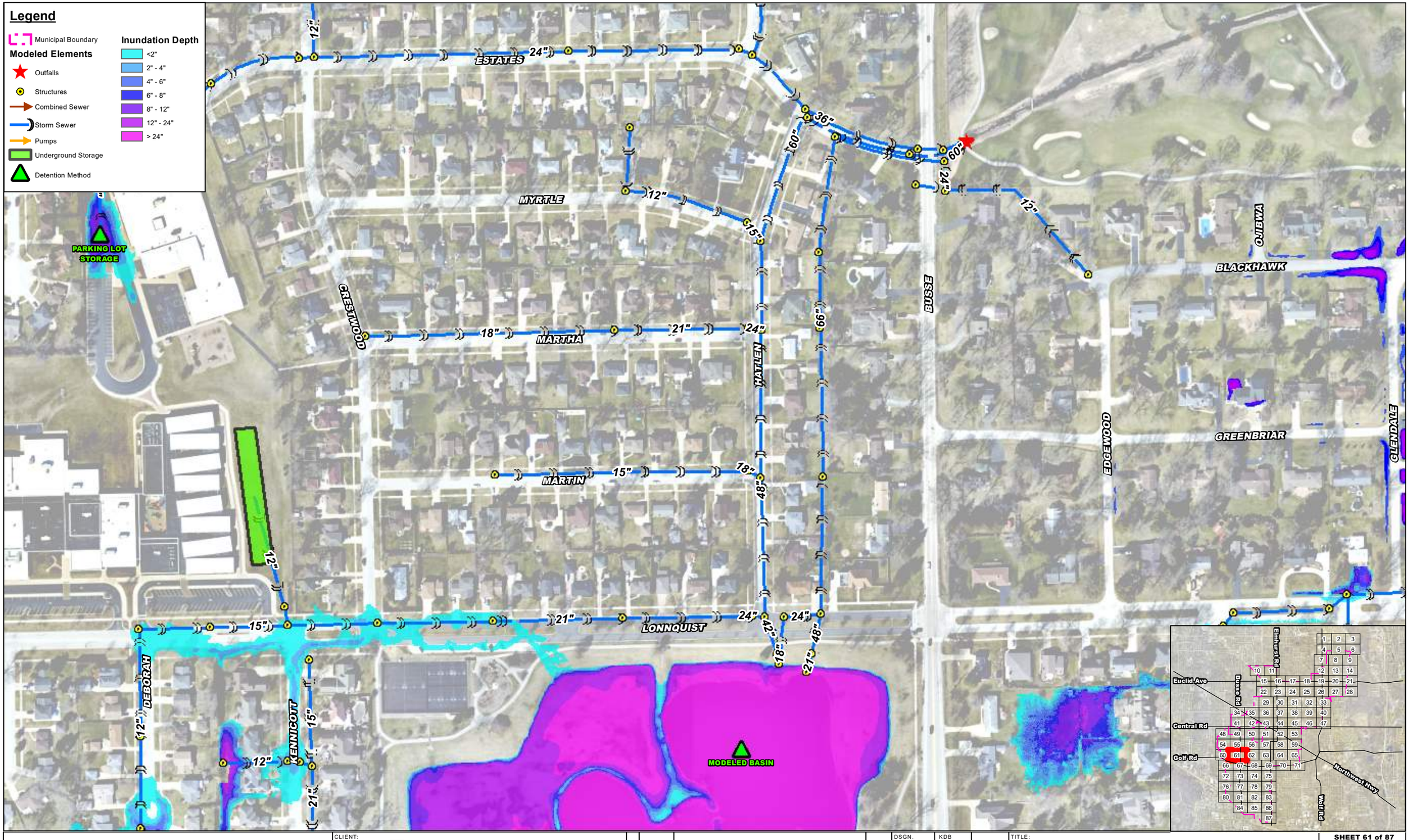
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

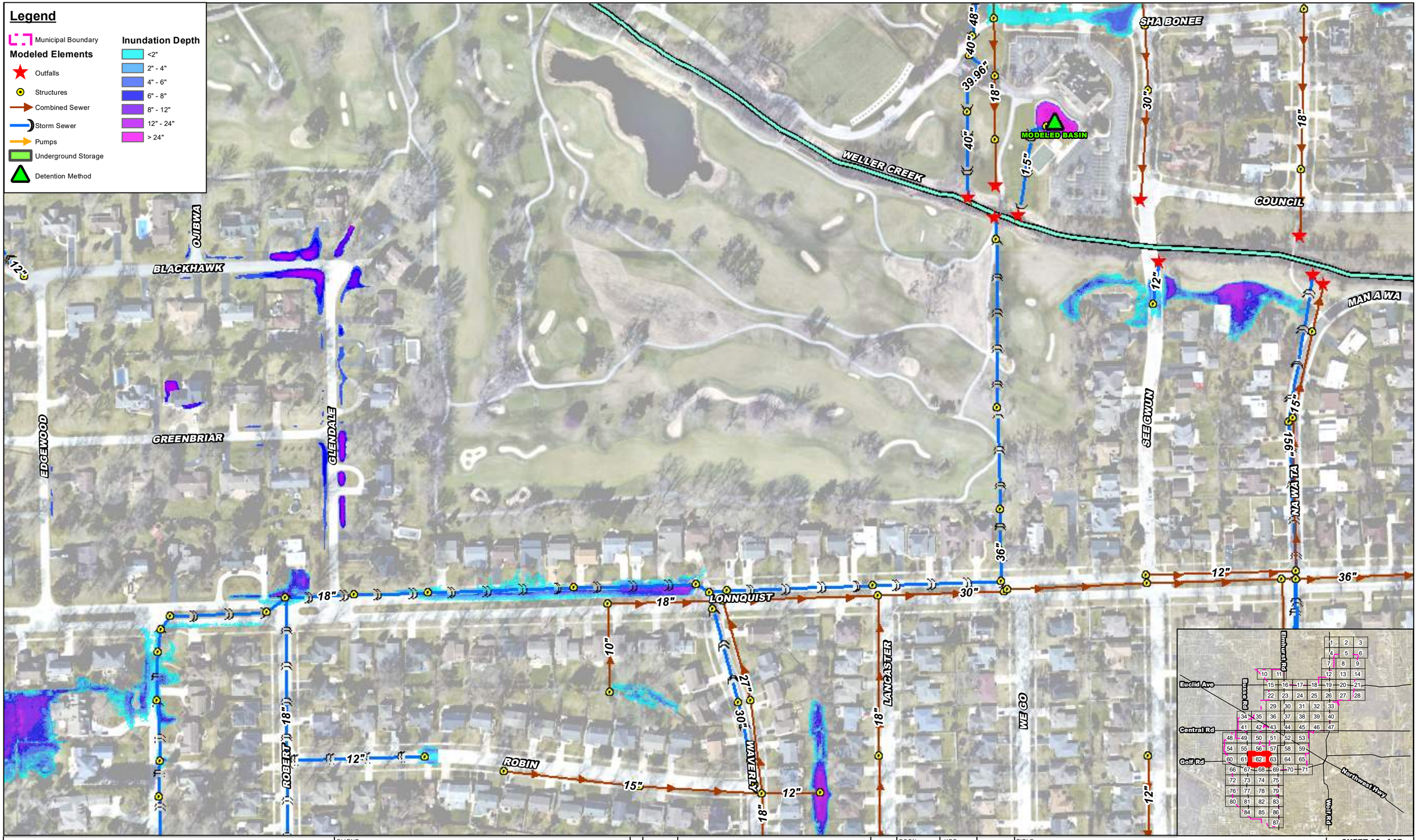
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 61 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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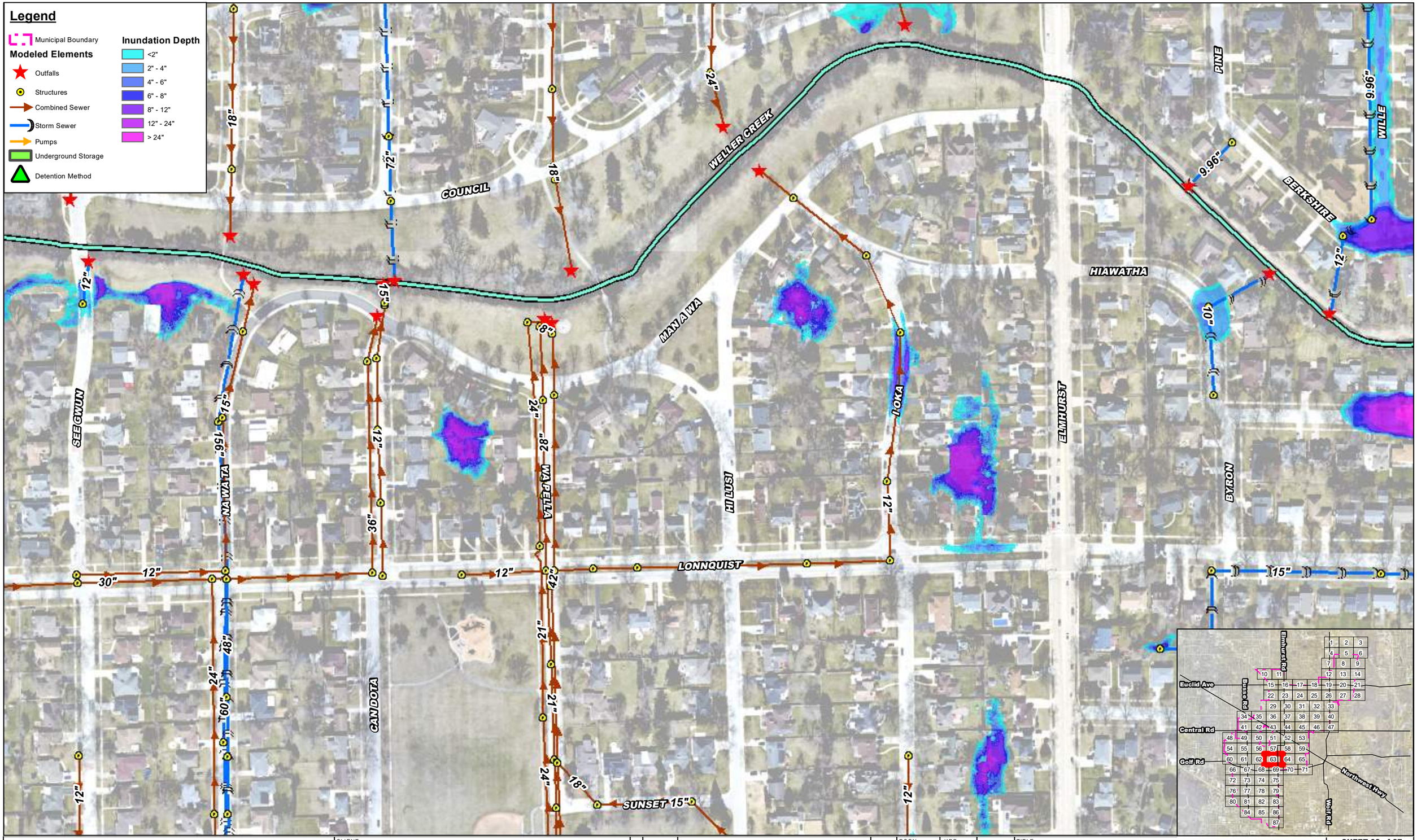
NO.	DATE	NATURE OF REVISION		
			DSGN.	KDB
			DWN:	KDB
			CHKD.	JJJ
			SCALE:	1:0
			MODEL:	ArcGIS 10
			PLOT DATE	10/21/2025

FILE NAME: 10yr 2hr Flood Maps Sheets 200' scale
PATH: N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 62 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 63 of 87

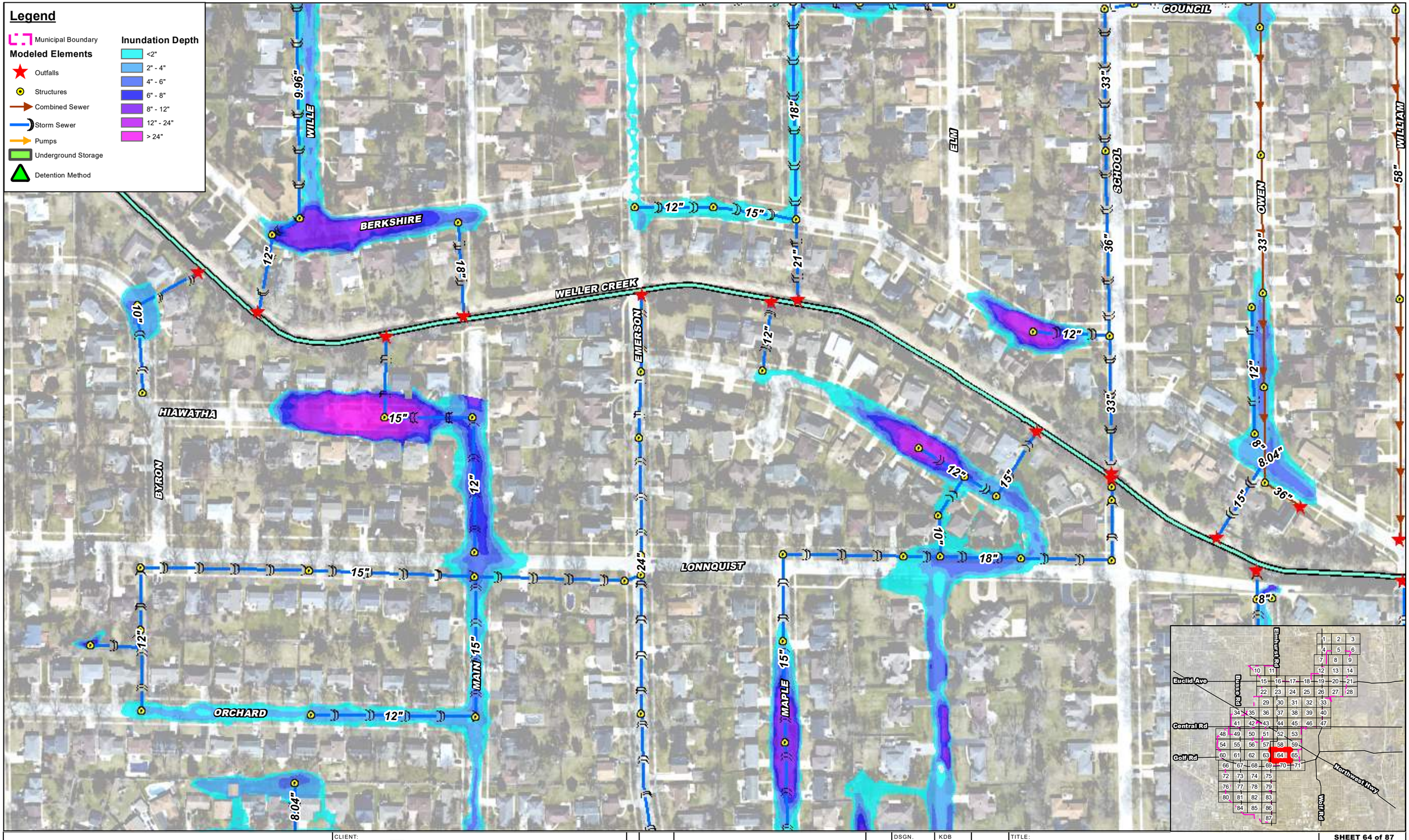
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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DSGN.	KDB
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

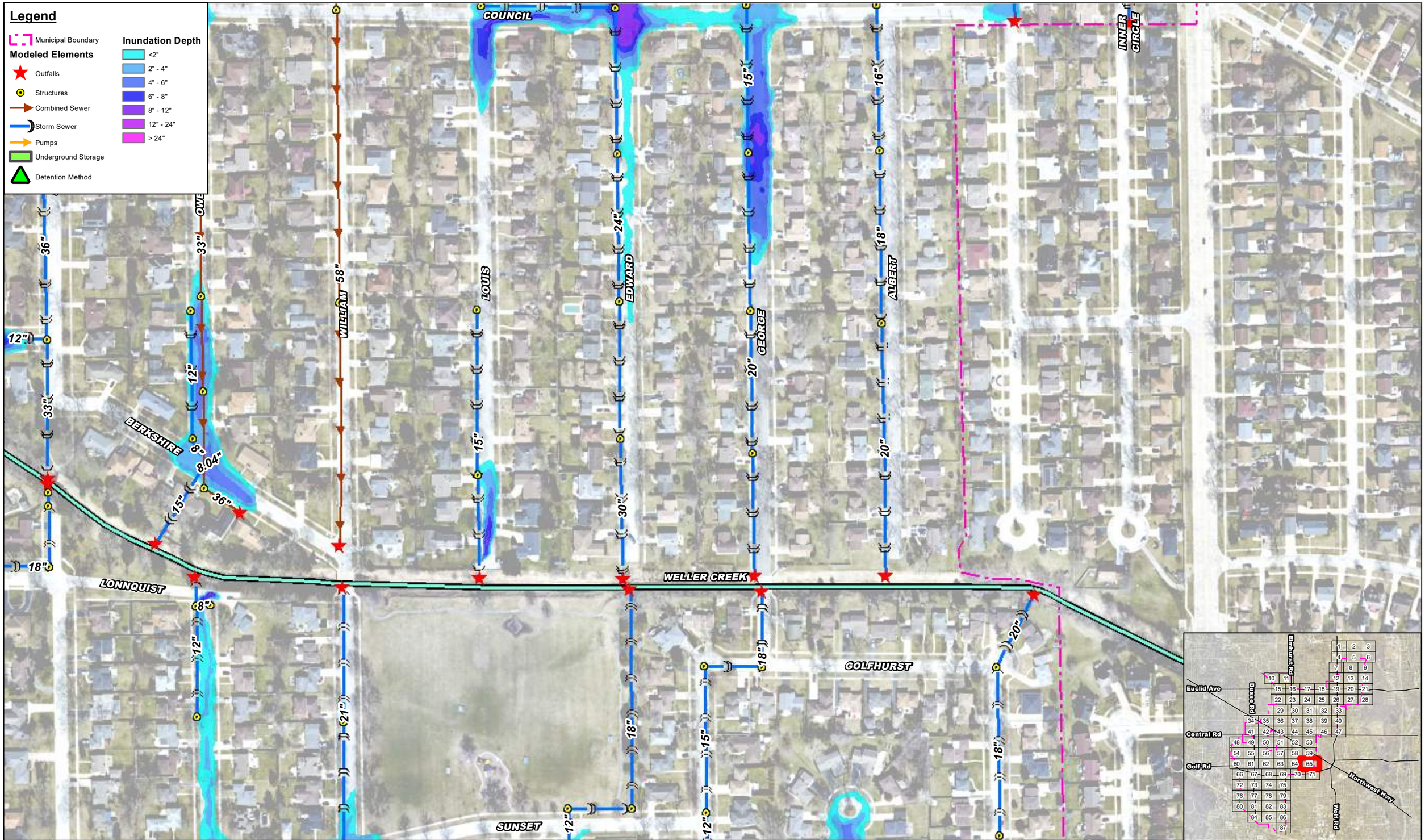
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 64 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 65 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

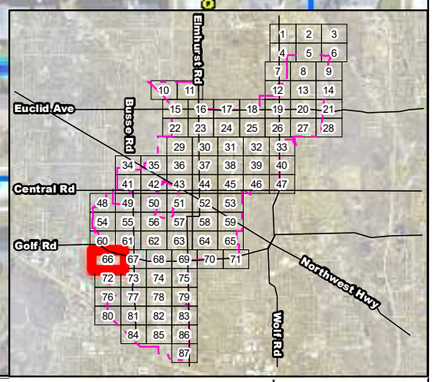
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MEIER
9"
12"
8"
12"
12"
48"
GOLF
MODELED BASIN
KENNICOTT
21"
24"
18"
12"
54"
66"
ARBOR
15"
MODELED BASIN
12"
52"
GROVE
24"
OAKWOOD
TAMARACK
31"
15"
PALM
30"
12"
15"
66"
27"
30"
8"
12"
THORNWOOD



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DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 66 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 67 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

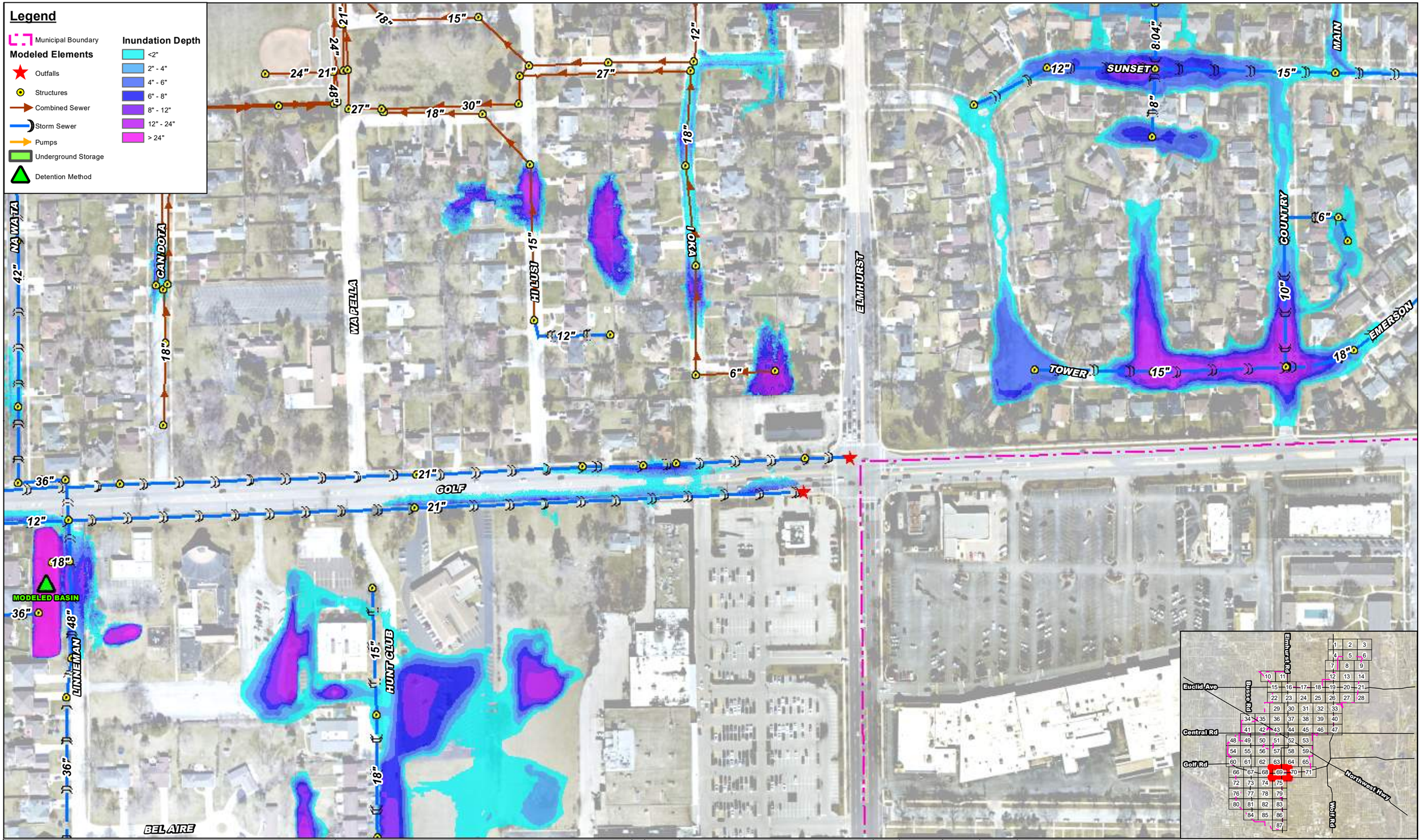
TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 68 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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CHKD.	JJJ
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PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 69 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

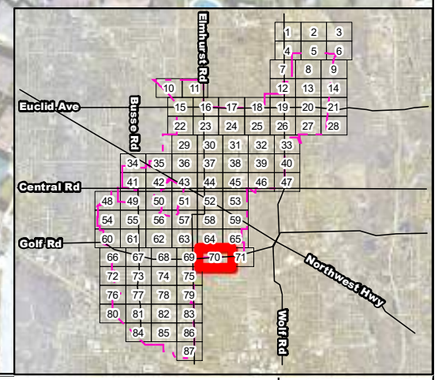
Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MAIN
15"
24"
15"
SUNSET
12"
MAPLE
ELM
18"
21"
12"
WILLIAM
4.01"
12"
MODELED BASIN
PARKING LOT STORAGE
SCHOOL
12"
OWEN
TOWER
COUNTRY
10"
6"
EMERSON
21"
18"
15"
GOLF



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Rosemont, Illinois 60018
(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 70 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 71 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

LOCUST
WILLOW
CATALPA
MAGNOLIA
PHEASANT
TAMARACK
LAVERGNE
MODELED BASIN
15"
12"
66"
8"
48"
46"
60"
42"
24"
36"
27"
18"
408"

Euclid Ave
Elmhurst Rd
Busse Rd
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

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Rosemont, Illinois 60018
(847) 823-0500

CLIENT: **VILLAGE OF MOUNT PROSPECT**

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE: **EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING**

SHEET 72 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/22/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

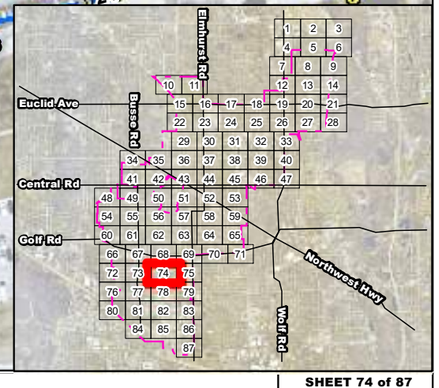
TITLE:
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 73 of 87
PROJ# 23-0205
DATE: 10/22/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

BEECHWOOD · GRACE · LANCASTER · CHURCH · NA WA TA · BEL AIRE · ASH · WILLOW · CYPRESS · LINNEMAN · MODELED BASIN · EVA · IVANHOE · CHESTNUT · CATALPA · ROBERT · FROST · HICKORY · PARTRIDGE · MALLARD · QUAIL · SIR GALAHAD · SIR LANCELOT · HUNT CLUB · DOVE · HUNTINGTON COMMONS · REDWOOD · CIRCLE · COTTONWOOD



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/22/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 74 of 87

PROJ# 23-0205

DATE: 10/22/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

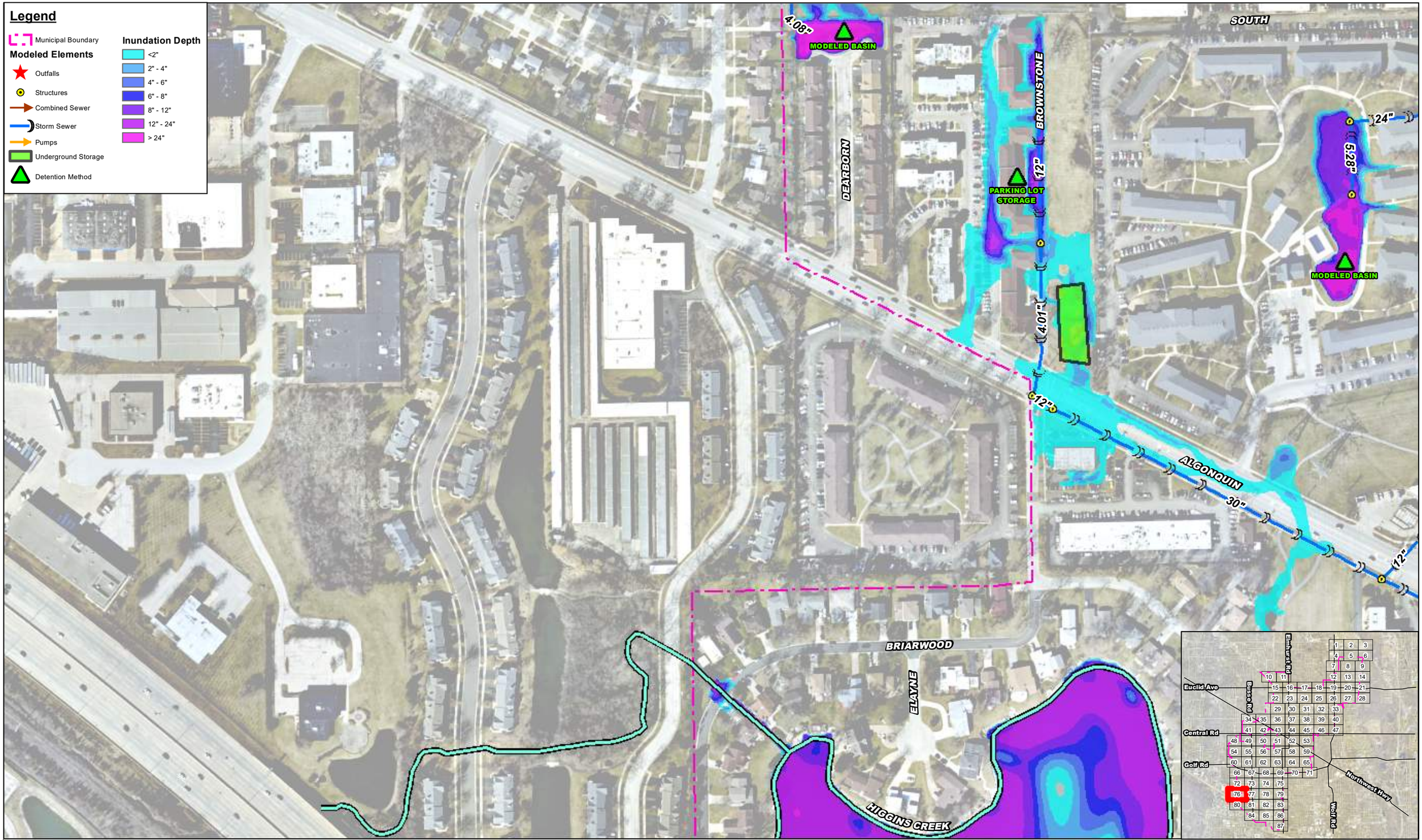
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 75 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION		
			DSGN.	KDB
			DWN:	KDB
			CHKD.	JJJ
			SCALE:	1:0
			CHKD.	MODEL: ArcGIS 10
				PLOT DATE 10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale			
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd			

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 76 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

Municipal Boundary

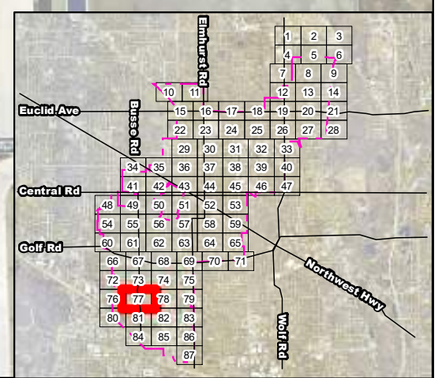
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

SOUTH
24"
WHITE CHAPEL
12"
18"
6"
FERN
BIRCH
12"
CHESTNUT
12"
ROBERT
12"
6"
6"
12"
18"
CANFORD CLIFFS
5.28"
MODELED BASIN
HATHERLEIGH
MODELED BASIN
BUSSE
18"
COTTONWOOD
21"
KNIGHTS BRIDGE
15"
MODELED BASIN
MODELED BASIN
12"
REDWOOD
30"
36"
DEMPSTER
24"
30"
12"
15"
12"
4.01"
12"
PARKING LOT STORAGE
18"
24"
ALGONQUIN
42"
BRIARWOOD
HIGGINS CREEK
CRYSTAL



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

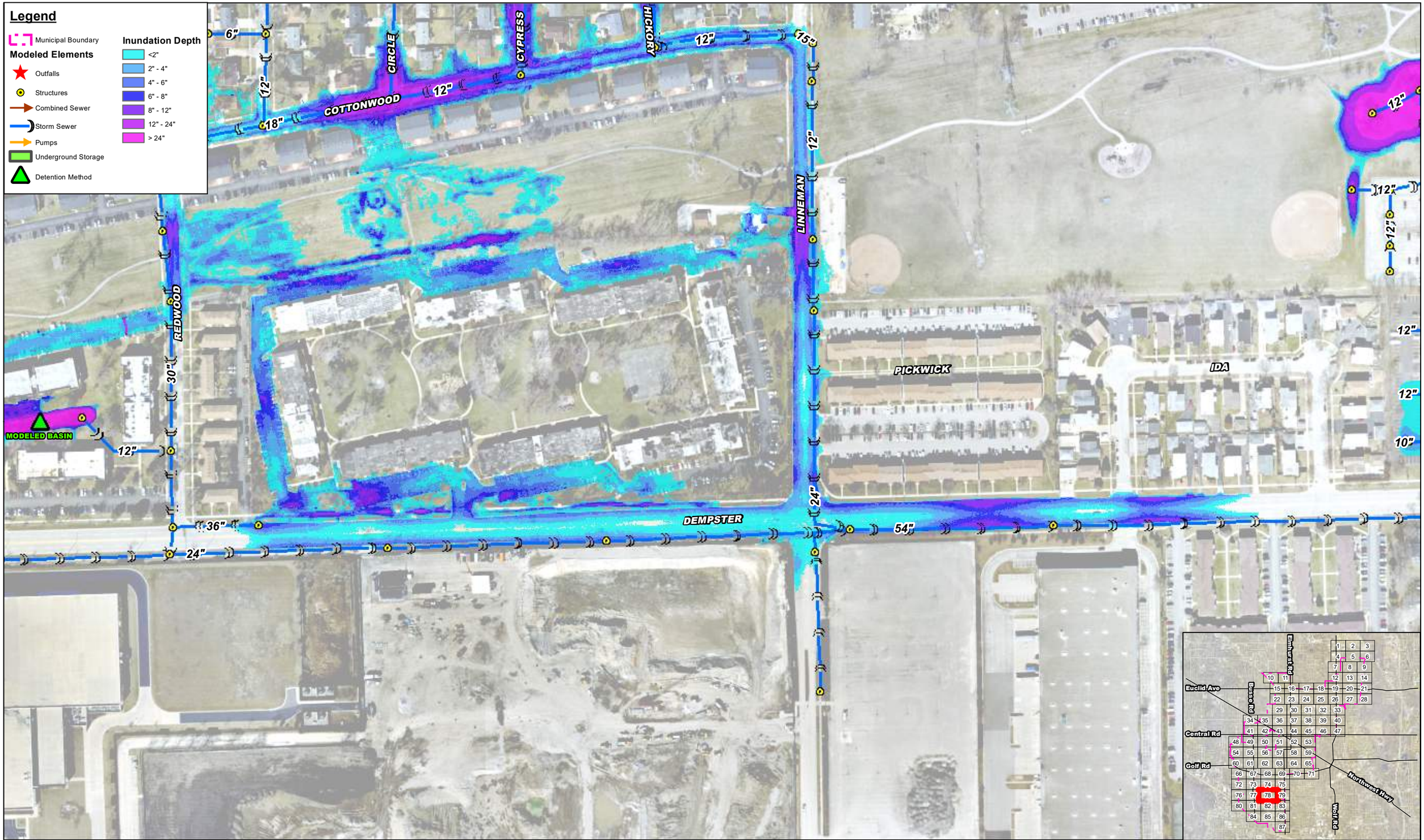
EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 77 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 78 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

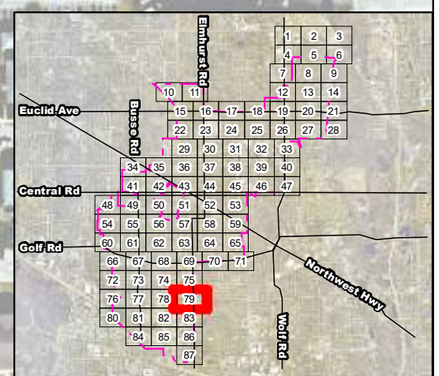
Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MODELED BASIN
PARKING LOT STORAGE
MODELED BASIN
STORM SEWER STORAGE
MODELED BASIN
ELMHURST
IDA
DEMPSTER
54"
HAWTHORNE
MONTGOMERY
54"



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VILLAGE OF MOUNT PROSPECT

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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

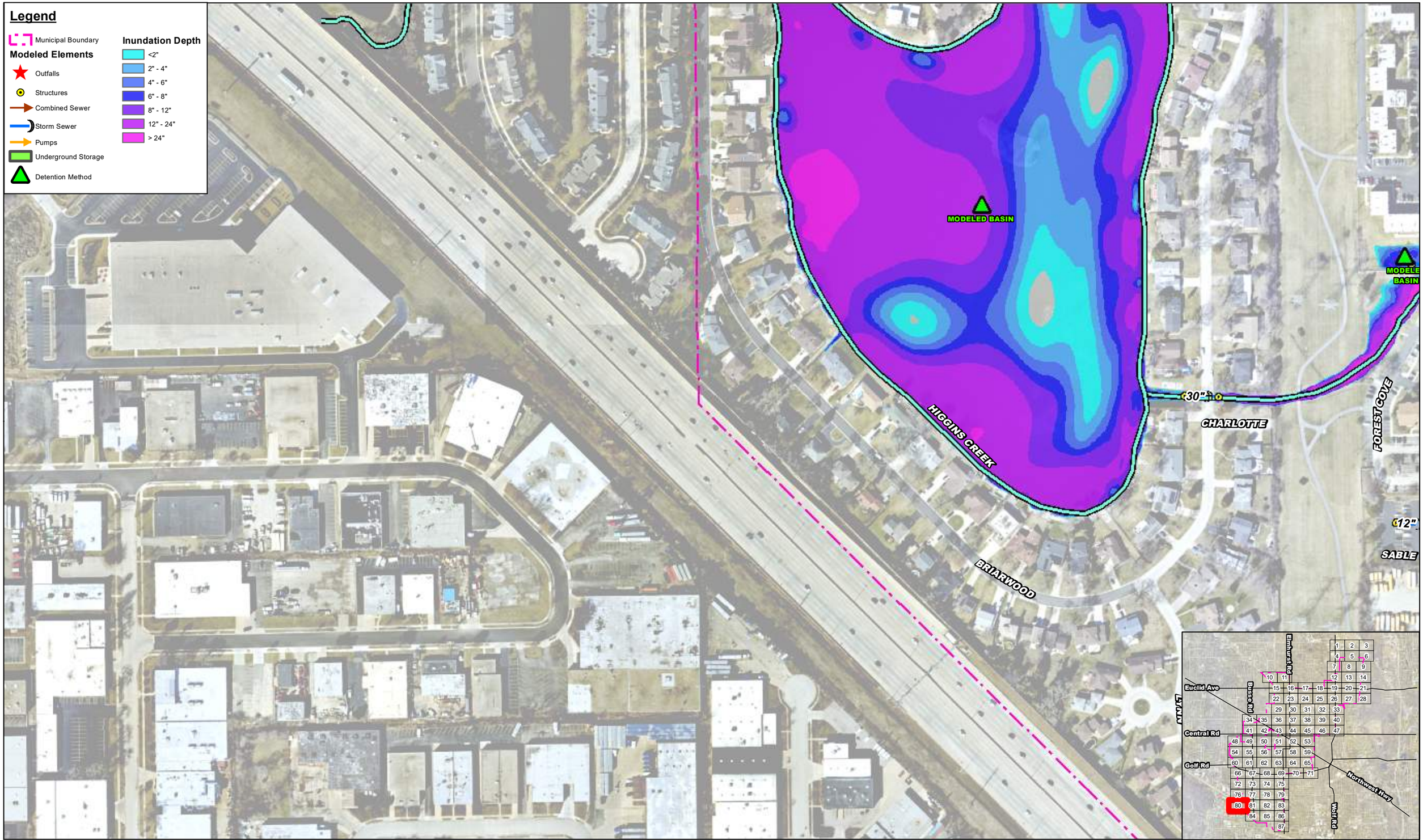
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 79 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION		
			DSGN.	KDB
			DWN:	KDB
			CHKD.	JJJ
			SCALE:	1:0
			MODEL:	ArcGIS 10
			PLOT DATE	10/21/2025

FILE NAME: 10yr 2hr Flood Maps Sheets 200' scale
PATH: N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 80 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

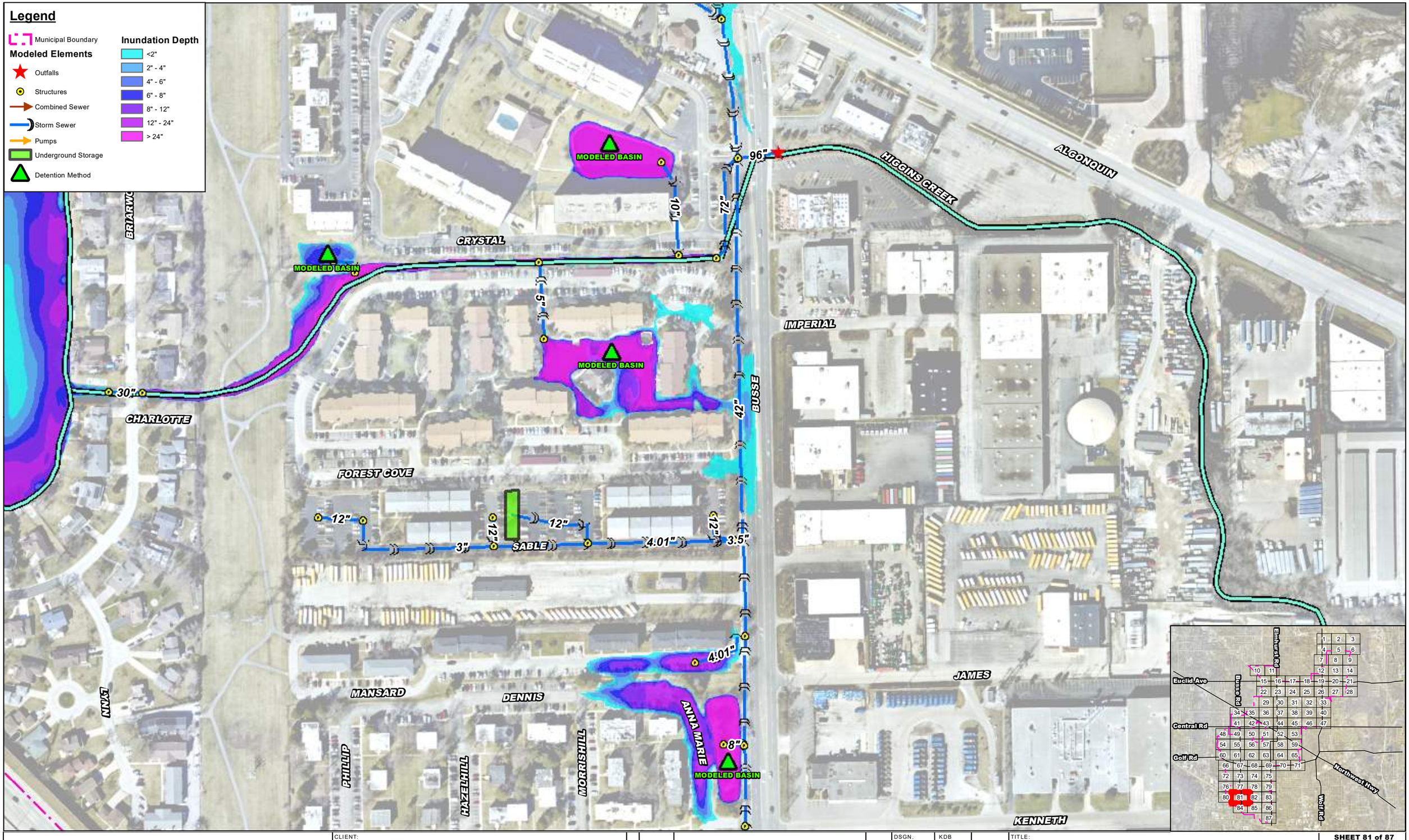
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

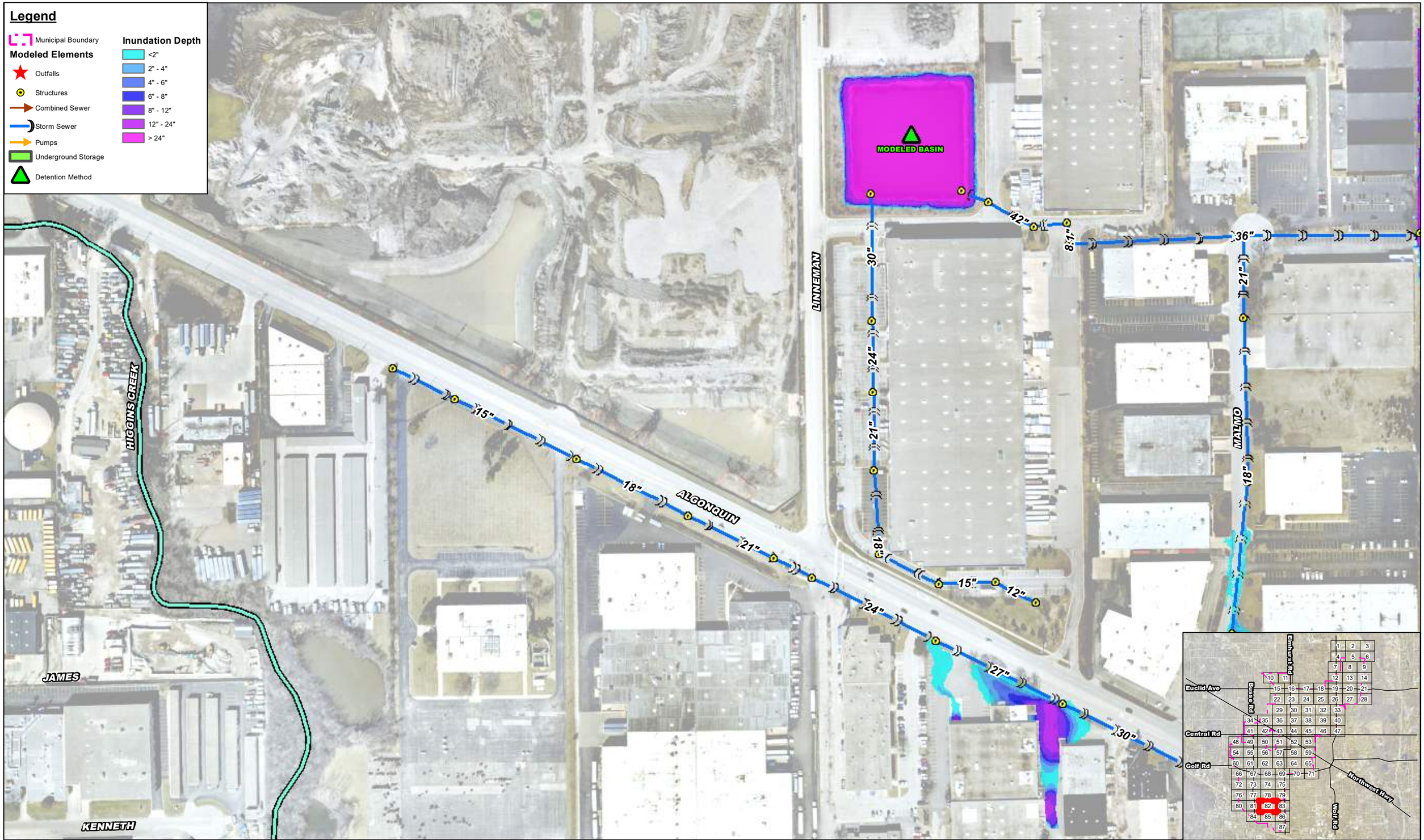
EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 81 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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NO.	DATE	NATURE OF REVISION

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 82 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MONTGOMERY

ELMHURST

MODELED BASIN

22"

36"

24"

36"

33"

LASALLE

48"

30"

42"

MODELED BASIN

24"

27"

21"

MALL

36"

36"

21"

MALLO

18"

6"

27"

15"

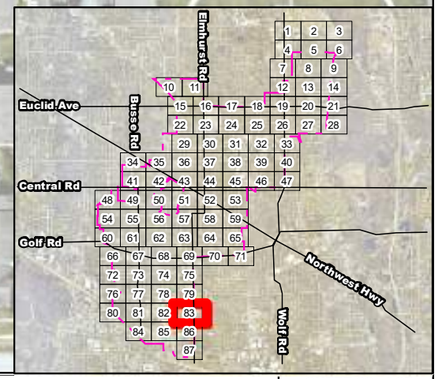
4.99"

MODELED BASIN

30"

ALGONQUIN

33"



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Rosemont, Illinois 60018
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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 83 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

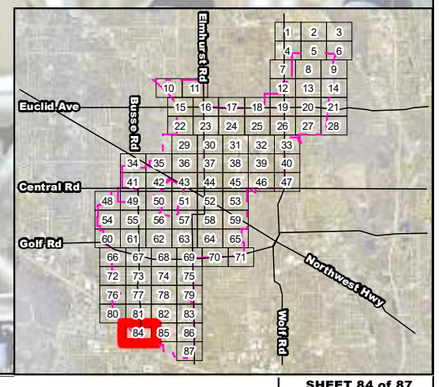
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

PHILLIP
HAZELHILL
VICTORIA
MORRISHILL
ANNA MARIE
CHARIOT
KENNETH
HIGGINS CREEK
ADDISON
BUSSE
US 90
42"
10"
8"
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN



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DSGN.	KDB
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 84 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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DSGN.	KDB
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
10YR, 2HR STORM EVENT FLOODING

SHEET 85 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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9575 West Higgins Road, Suite 600	**VILLAGE OF MOUNT PROSPECT**
Rosemont, Illinois 60018	
(847) 823-0500	

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
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MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
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TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 86 of 87

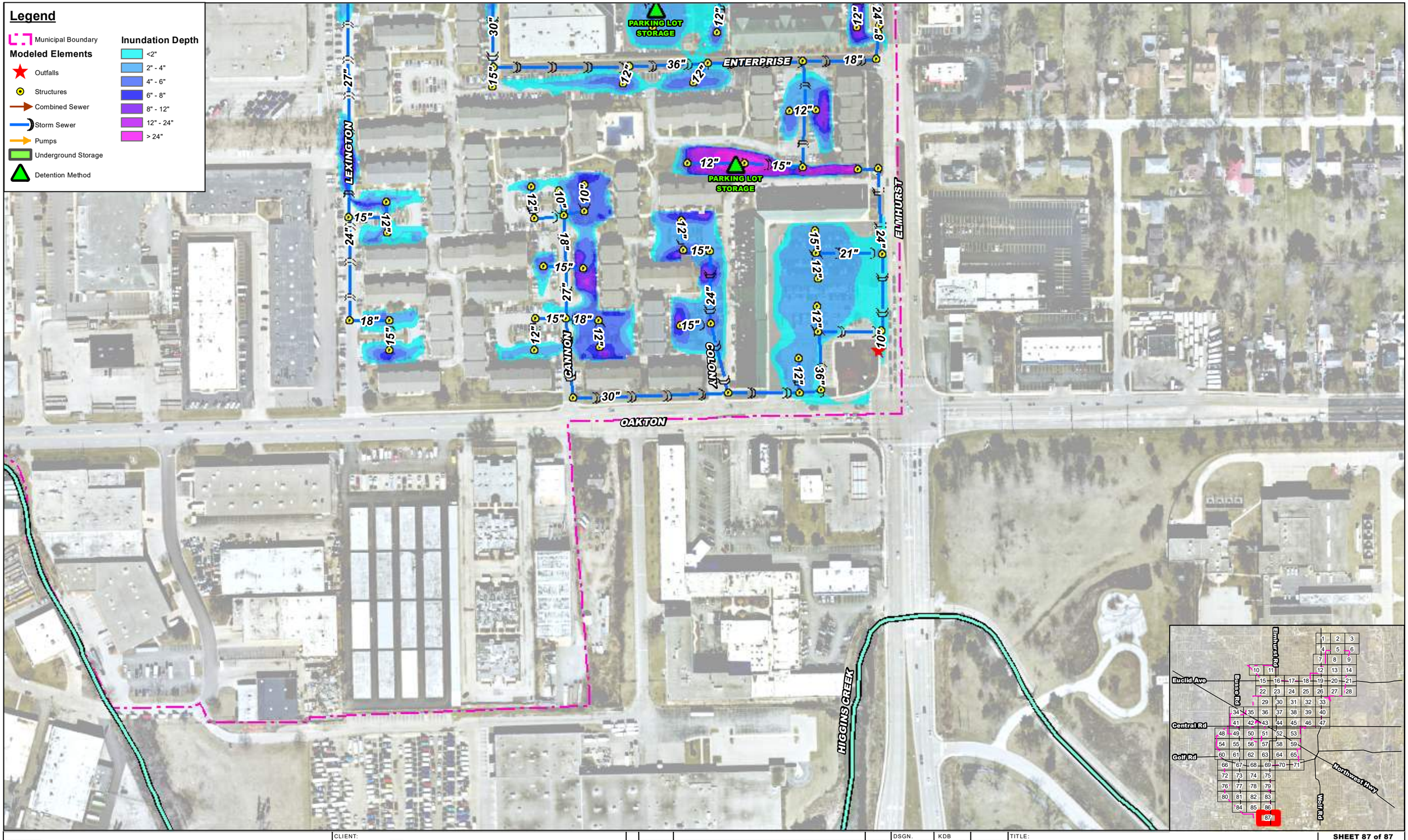
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
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  - 6" - 8"
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(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	10yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\10yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 10YR, 2HR STORM EVENT FLOODING

SHEET 87 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

EXHIBIT 2

100-year, 2-hour Flood Inundation Maps

Legend

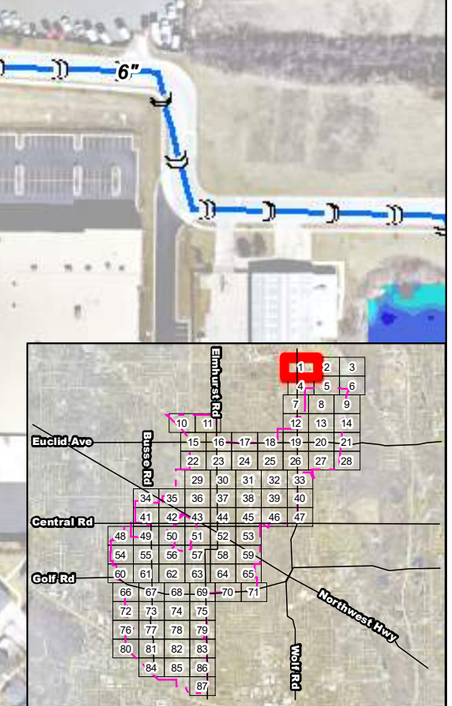
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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PLOT DATE	10/21/2025
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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 1 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

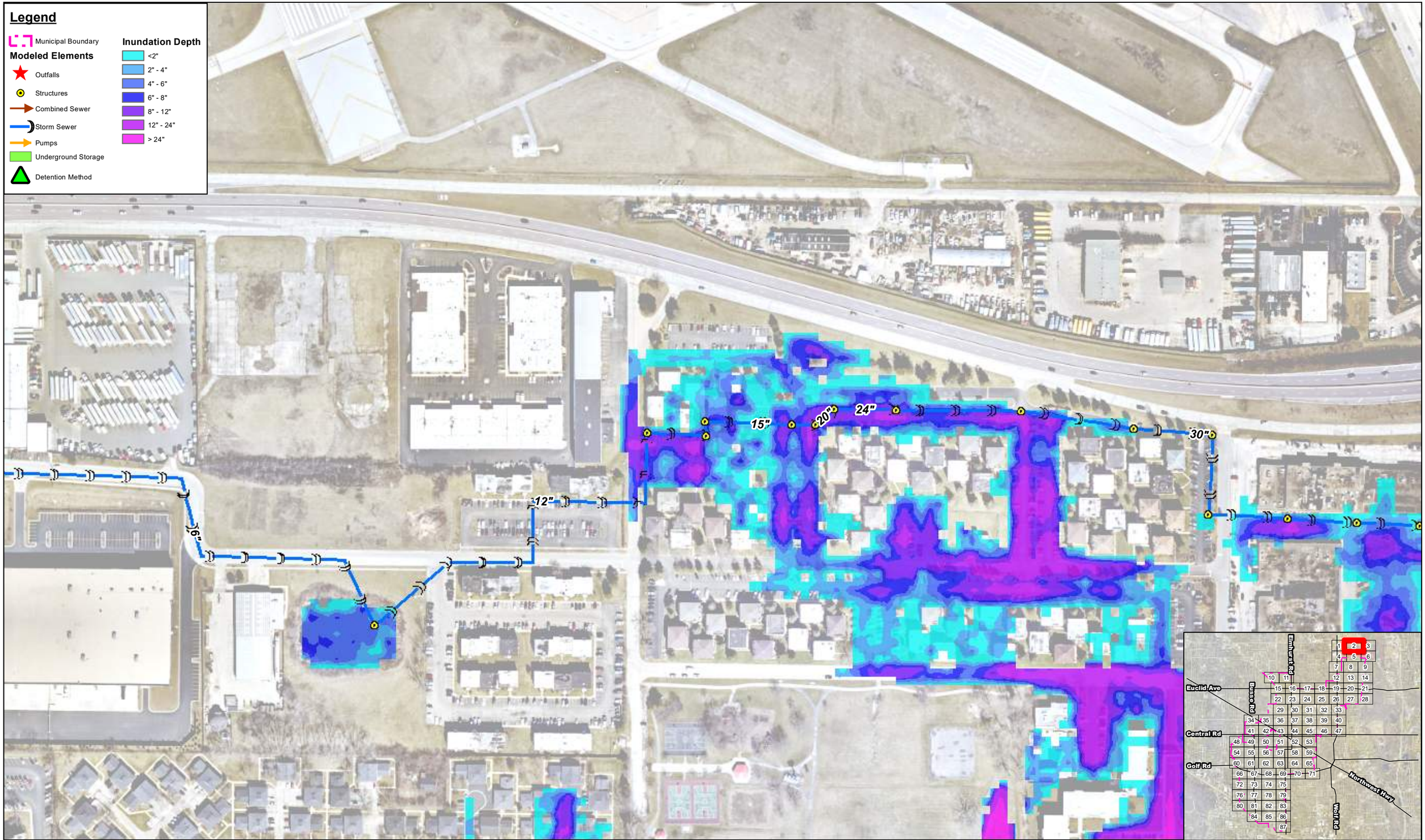
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
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- 8" - 12"
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FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 2 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

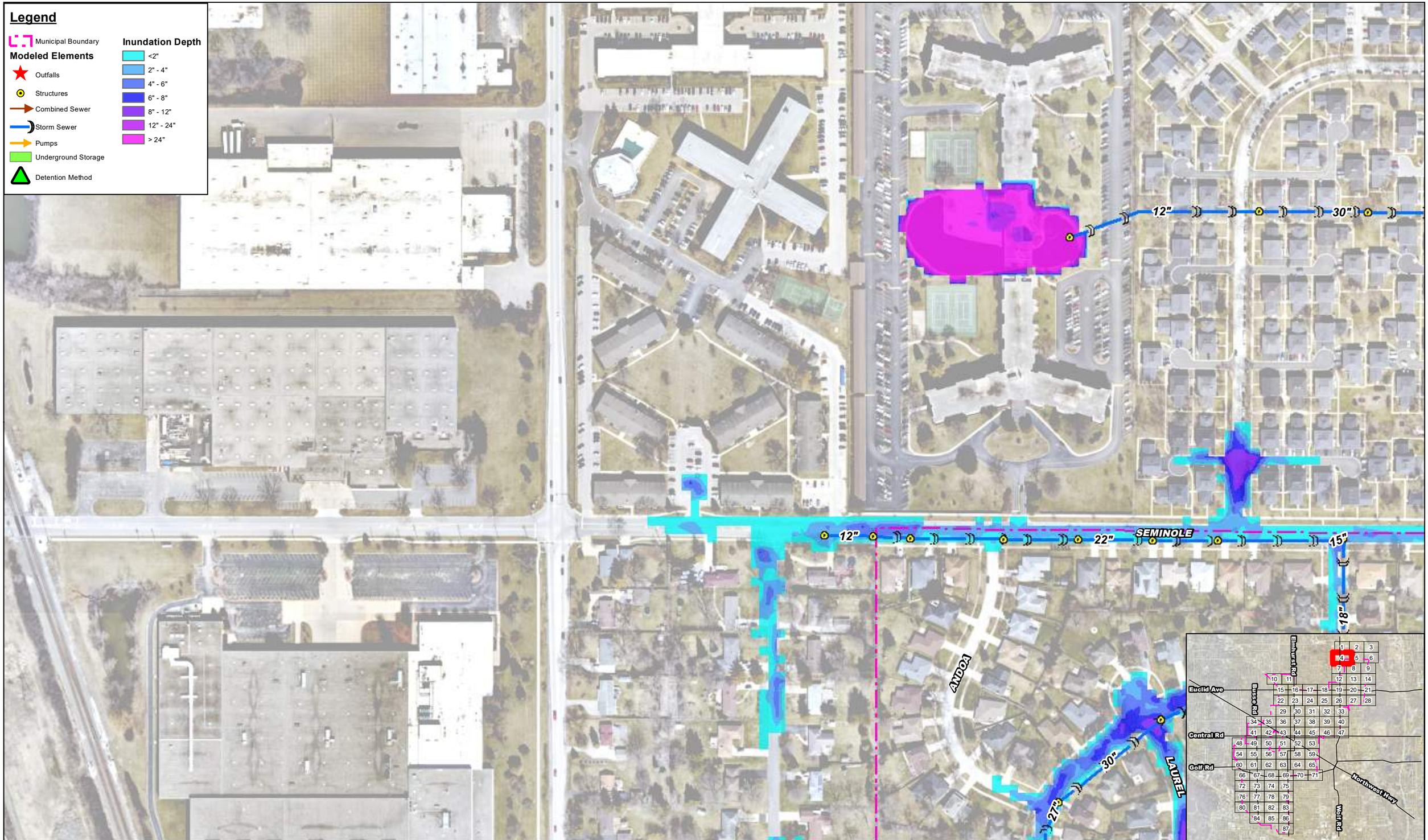
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 3 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

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MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 4 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

12" 30" 36" 24" 36" 39.96" 48" 12" 24" 22" 15" 18" 18" 33" 42" 48" 30" LAUREL ARALIA AZTEC ASPEN ONEIDA BURNING BUSH BEECH MURA SEMINOLE

Euclid Ave Elmhurst Rd Busse Rd Central Rd Golf Rd Northwest Hwy Wolf Rd

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VILLAGE OF MOUNT PROSPECT

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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 5 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

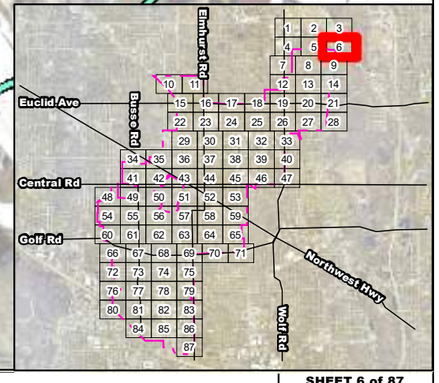
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

39.96"
48"
15"
24"
36"
12"
24"
SEMINOLE
SENECA
PARK
RIVER
48"
96"
63"
DES PLAINES RIVER



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PLOT DATE	10/21/2025

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TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 6 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

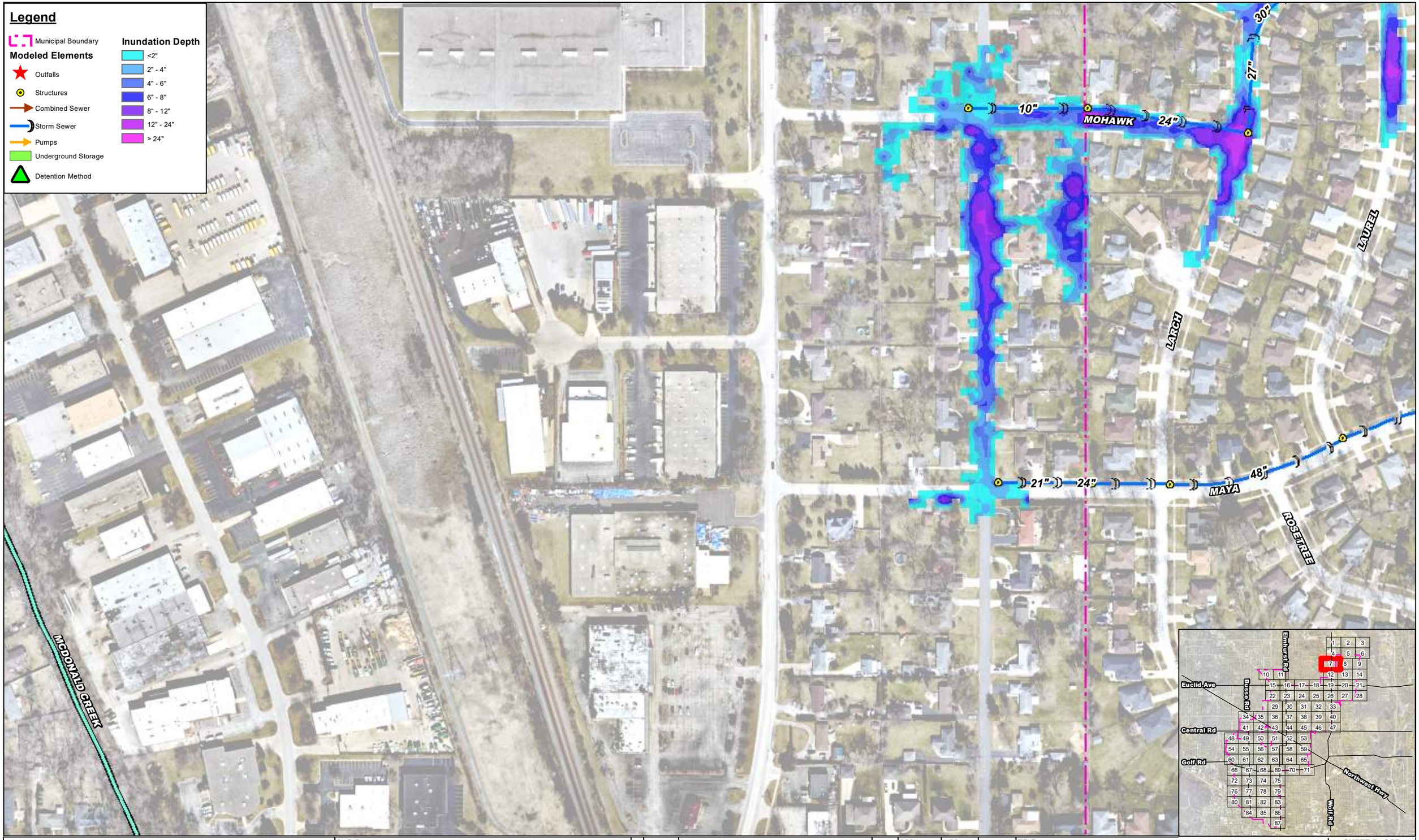
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 7 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

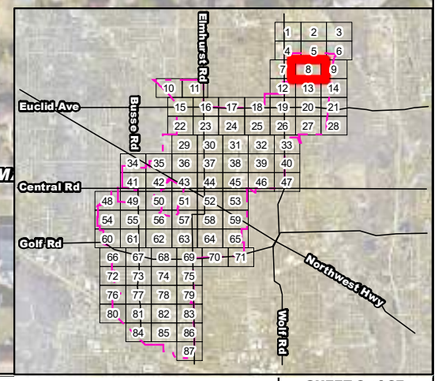
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

LARCH
LAUREL
ARALIA
ASPEN
BEECH
WINTERGREEN
WOODVIEW
MURA
CAYUGA
BURNING BUSH
MAYA
48"
60"
24"
BUCKTHORN
ROSETREE
27"
ONEIDA
24"
21"
12"
COLUMBINE
PAWNEE
YUM



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PLOT DATE	10/21/2025

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TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 8 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

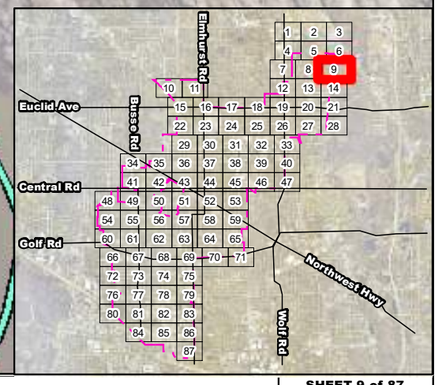
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

WINTERGREEN
WOODVIEW
MURA
CAYUGA
MAYA
PAWNEE
YUMA
PARK
RIVER
RIVER WEST
DES PLAINES RIVER
96"
63"
30"
30"
48"
18"
54"
30"
24"
27"
21"
60"
27"
24"
18"



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TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 9 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

CAMP MCDONALD
RAND
SCHOENBECK
PLUM
APPLE
ORANGE
BUTTERNUT
CLOVE
APRICOT
PERSIMMON
NUTMEG
STONEGATE
STORM SEWER STORAGE
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
Mcdonald Creek Tributary A
Euclid Ave
Central Rd
Golf Rd
Elmhurst Rd
Busse Rd
Wolf Rd
Northwest Hwy

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TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 10 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

CAMP MCDONALD

k Tributary A

DOVER

PICADILLY

BRIGHTON

HANOVER

THACKERY

COVENTRY

MANSHIRE

BRIDGEPORT

RALEIGH

YARMOUTH

ELMHURST

MODELED BASIN

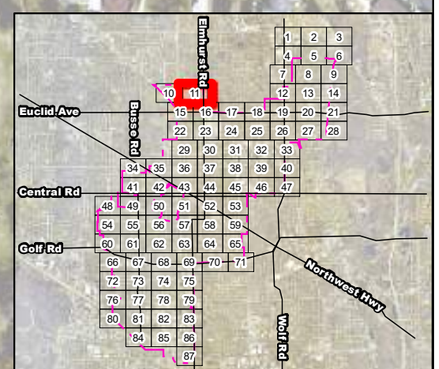
MODELED BASIN

MODELED BASIN

MODELED BASIN

PARKING LOT STORAGE

10" 12" 18" 12" 10" 15" 12" 18" 24" 21" 18" 10" 12" 30" 3" 10" 15" 27" 21" 12" 6" 18" 30" 3.82" 15" 12" 30" 9.46"



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			PLOT DATE	10/21/2025
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TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 11 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

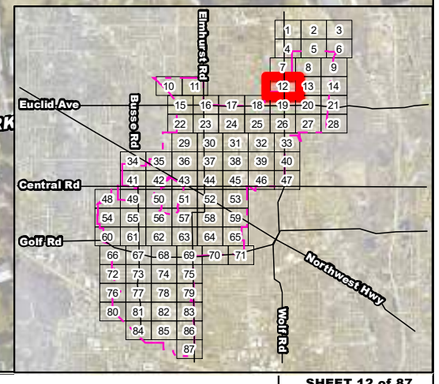
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MCDONALD CREEK
WOLF
MANDEL
CAMP MCDONALD
18"
18"
15"
24"
18"
WOOD
21"
CARIB
INDIGO
TANO
COLUMBINE
CORK
PEARTREE



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FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
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TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 12 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

CAMP MCDONALD
WOOD
CARIB
SITKA
TANO
CORKTREE
WISTORIA
BURR OAK
PEARTREE
PEACHTREE
COLUMBINE
ALTHEA
BURNING BUSH
BORO
LAMA
SAUK
Euclid Ave
Central Rd
Golf Rd
Elmhurst Rd
Busse Rd
Northwest Hwy
Wolf Rd

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PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

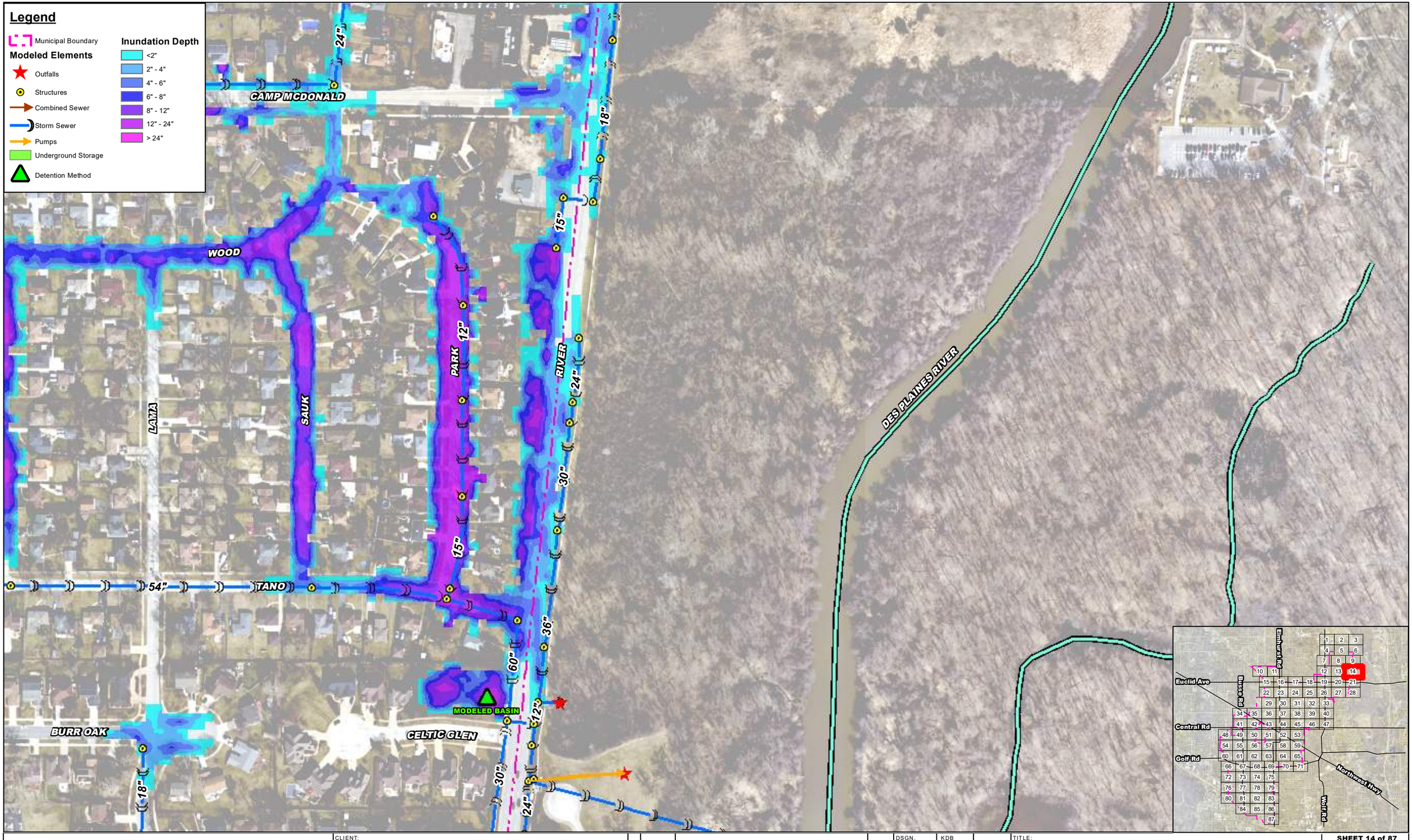
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 13 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 14 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

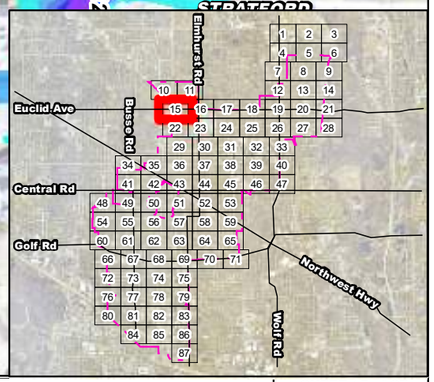
Modeled Elements

- Outfalls
- Structures
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- Storm Sewer
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- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

SCHOENBECK
RAND
CREEKSIDE
WIMBOLTON
EUCLID
THOMAS MORE
PROSPECT MANOR
FOREST
BOB O LINK
STRATFORD
MODELED BASIN



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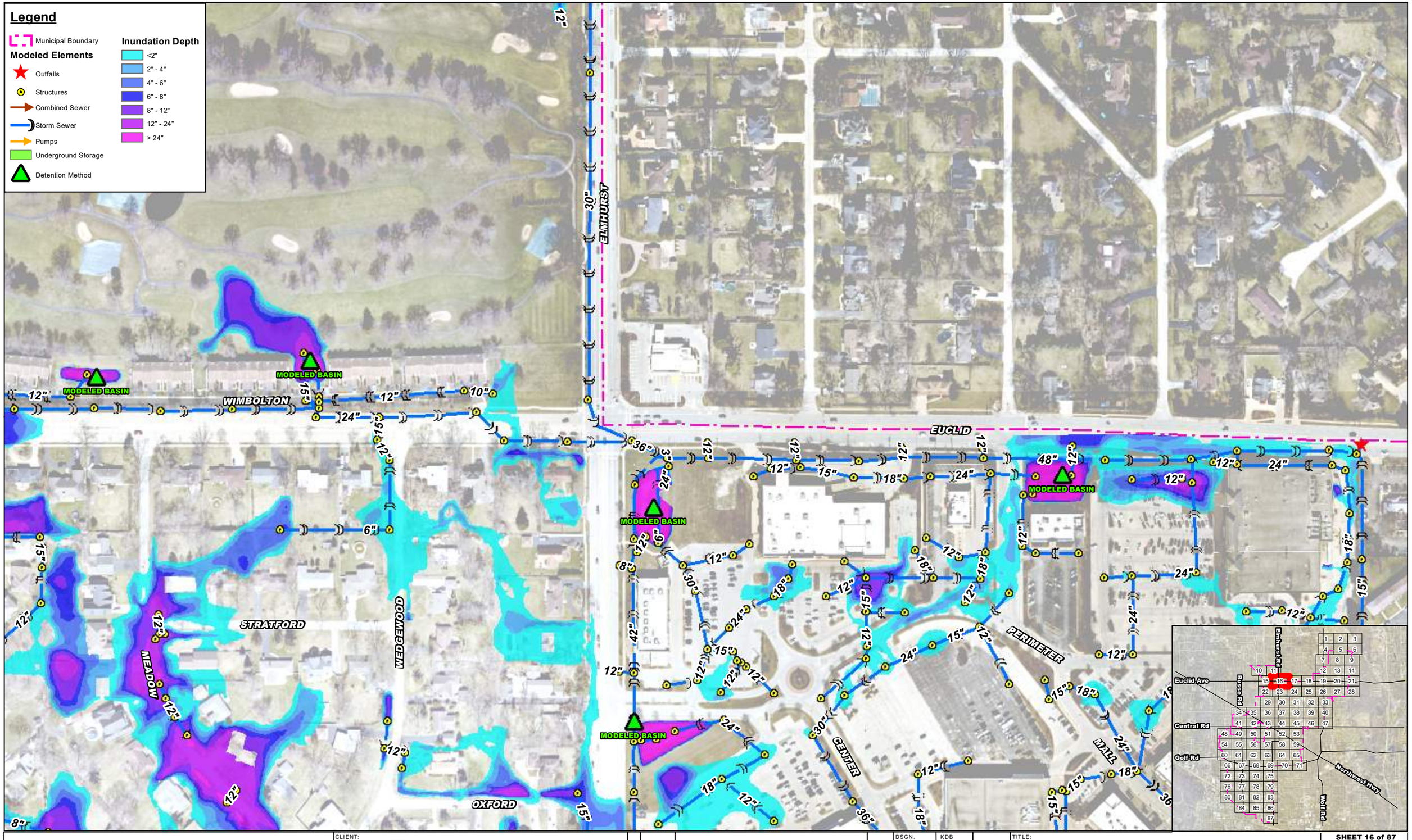
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DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 15 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
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FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 16 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MCDONALD CREEK TRIBUTARY B

EUCLID

ALDER

PERIMETER

BOXWOOD

WHEELING

CEDAR

CRABTREE

MALL

PARKING LOT STORAGE

48" 12" 24" 12" 18" 15" 24" 12" 12" 12" 12" 18" 18" 24" 15" 18" 36" 18" 12" 15" 8" 18" 21" 27" 18" 15" 2.9" 10" 12" 12" 18" 42" 30" 27"

Elmhurst Rd
Busse Rd
Euclid Ave
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

CHRISTOPHER B. BURKE ENGINEERING LTD.
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Rosemont, Illinois 60018
(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

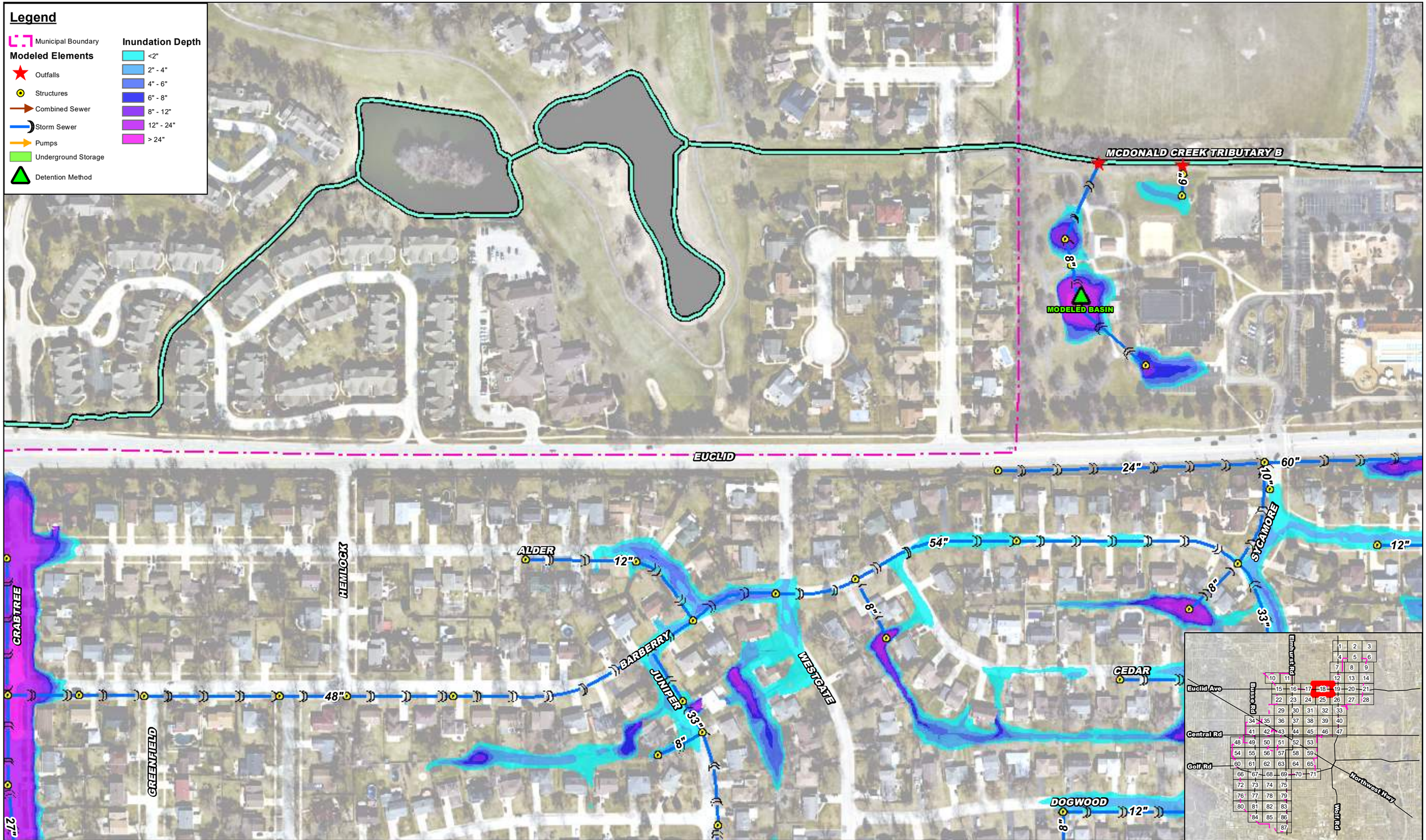
TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 18 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

WOLF

K TRIBUTARY B

MCDONALD CREEK

INDIGO

PEARTREE

PEACHTREE

CREE

EUCLID

BARBERRY

SYCAMORE

CEDAR

DOGWOOD

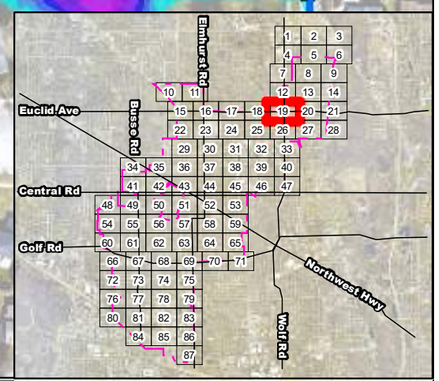
HERITAGE

AZALEA

BASSWOOD

MODELED BASIN

24" 60" 30" 27" 10" 54" 12" 15" 8" 33" 12" 12" 15" 27" 24" 12" 12" 15" 21" 24" 30" 8" 12" 15" 27" 6" 12" 15" 21" 18" 12" 18" 18" 48" 12" 15" 12" 12" 12" 15" 8" 18" 54" 36" 27" 30"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 19 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

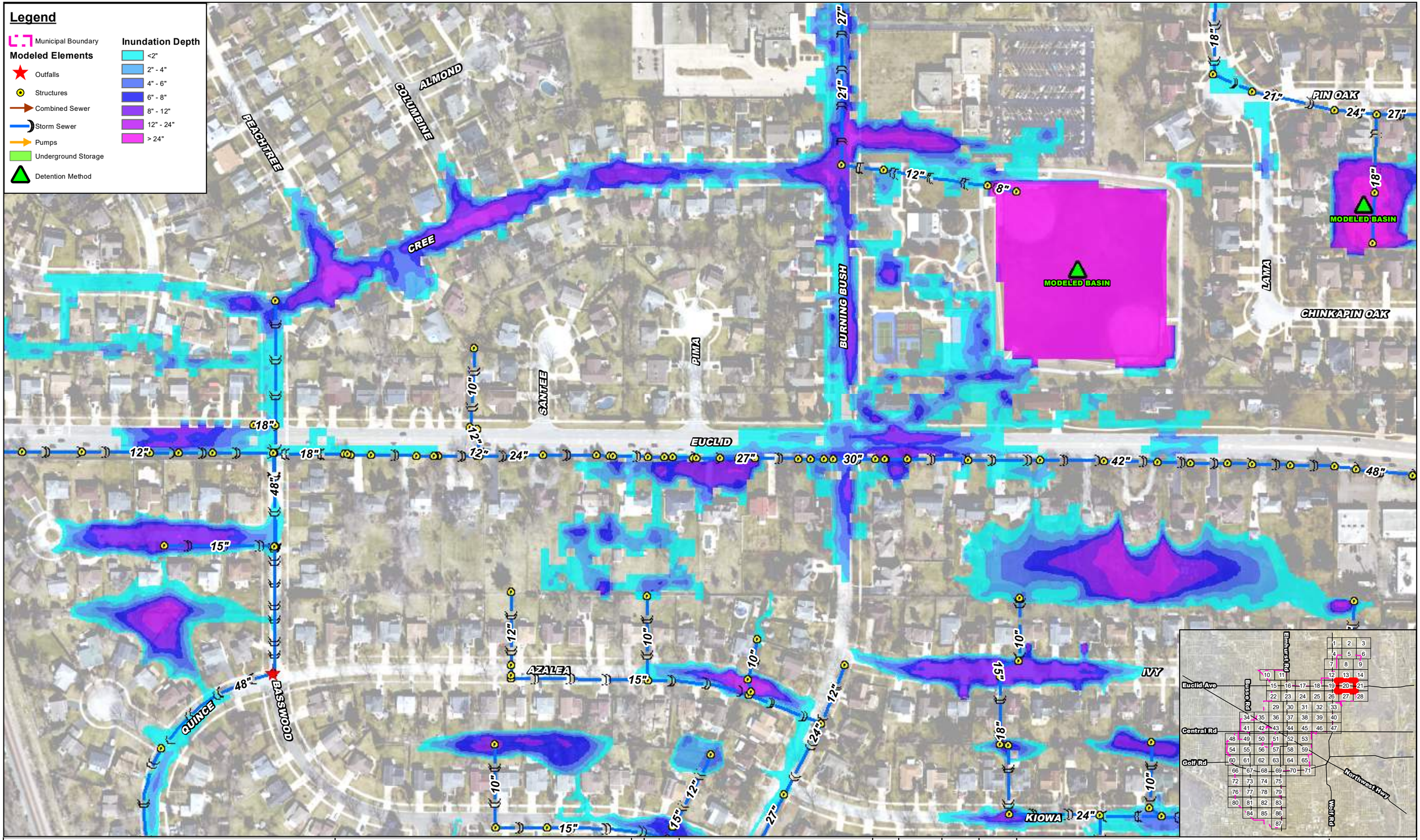
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
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- 8" - 12"
- 12" - 24"
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DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

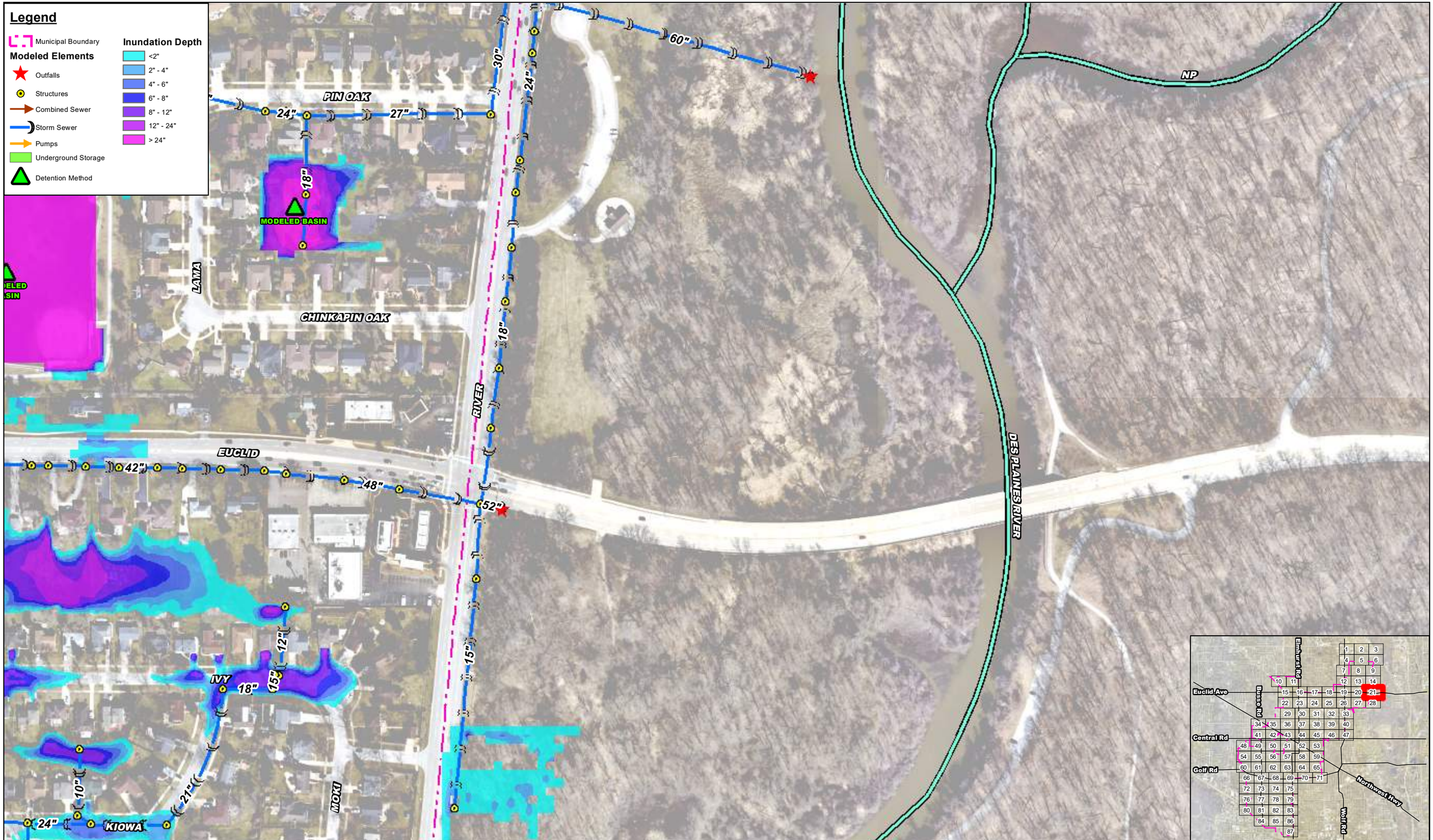
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 20 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 21 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

BUNTING
ALBION
LARKDALE
ORIOLE
KENSINGTON
BOB O LINK
MEADOW
WEDGEWOOD
RAND
FOREST
PROSPECT MANOR
EASTWOOD
ELMHURST
FARVIEW
STORM SEWER STORAGE
Euclid Ave
Central Rd
Golf Rd
Elmhurst Rd
Busse Rd
Northwest Hwy
Wolf Rd

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DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 22 of 87

PROJ# 23-0205

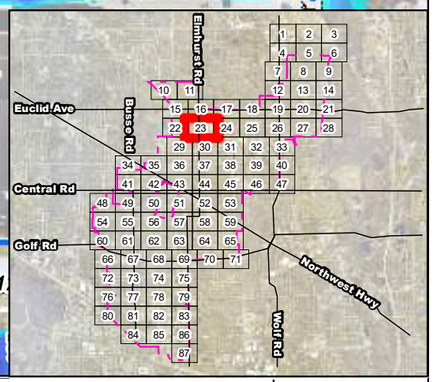
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

OXFORD
WEDGEWOOD
MEADOW
ELMHURST
CENTER
RANDHURST VILLAGE
PERIMETER
BOB O LINK
RAND
ORIOLE
KENSINGTON
PINE
WILLE
MAIN
MALL
STORM SEWER STORAGE
PARKING LOT STORAGE
MODELED BASIN



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 23 of 87

PROJ# 23-0205

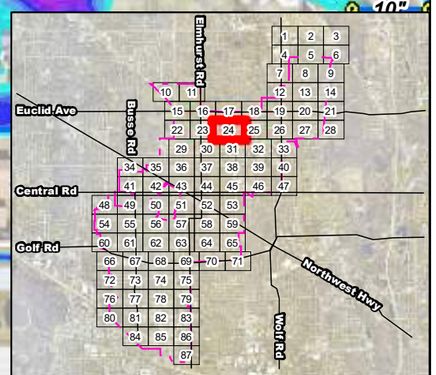
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

CEDAR
DOGWOOD
ELDERBERRY
HACKBERRY
IRONWOOD
KENSINGTON
BOXWOOD
WHEELING
PERIMETER
WILSHIRE
BRENTWOOD
CRABTREE
GREENFIELD
GREENWOOD
HEMLOCK
MODELED BASIN
PARKING LOT STORAGE
PARKING LOT STORAGE
PARKING LOT STORAGE



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 24 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

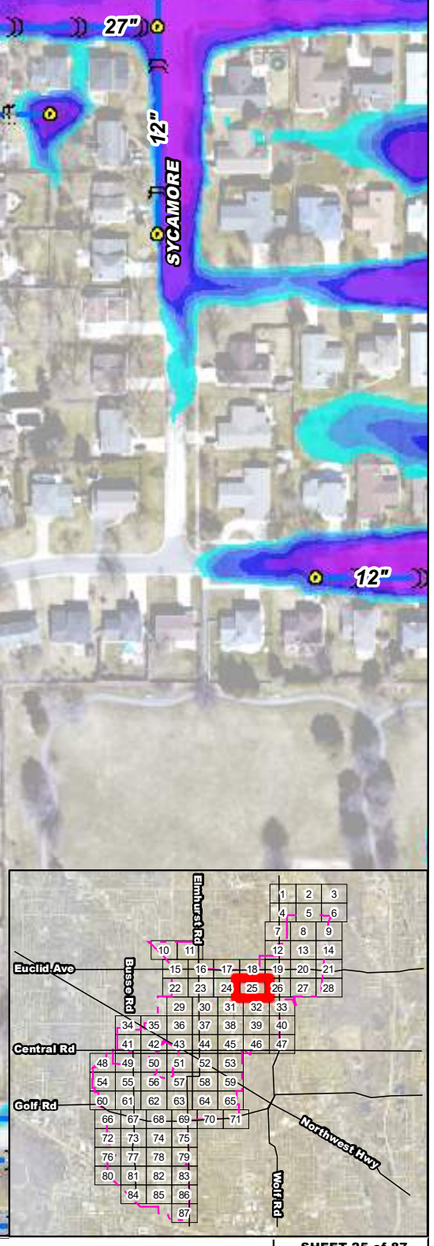
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



				DSGN.	KDB
				DWN:	KDB
				CHKD.	JJJ
				SCALE:	1:0
NO.	DATE	NATURE OF REVISION	CHKD.	MODEL:	ArcGIS 10
				PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale				
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd				

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VILLAGE OF MOUNT PROSPECT

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 25 of 87

PROJ# 23-0205

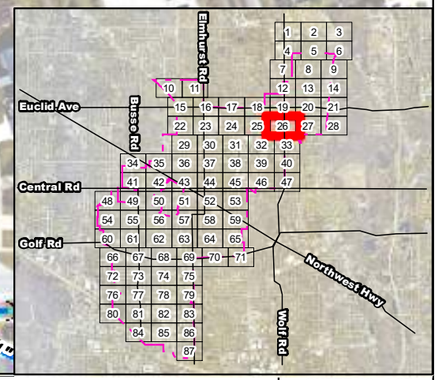
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

DOGWOOD
GREENWOOD
LINDEN
IRONWOOD
KENSINGTON
NEWBERRY
SYCAMORE
BARBERRY
WOLF
REGENCY
INDEPENDENCE
LIBERTY
FREEDOM
HERITAGE
QUINCE
BITTERSWEET
HOPI
MCDONALD CREEK
MODELED BASIN
MODELED BASIN
PARKING LOT STORAGE
5.04"
4.01"



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DSGN.	KDB
DWN:	KDB
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SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 26 of 87

PROJ# 23-0205

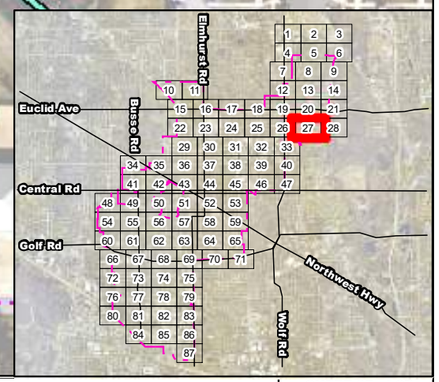
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

BASSWOOD
BITTERSWEET
CHOLO
KIOWA
PECOS
SUMAC
IXOM
BURNING BUSH
SIOUX
HOPI
MCDONALD CREEK
APACHE
BOULDER
HERITAGE
KENSINGTON
MODELED BASIN



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DSGN.	KDB
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TITLE:
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 27 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

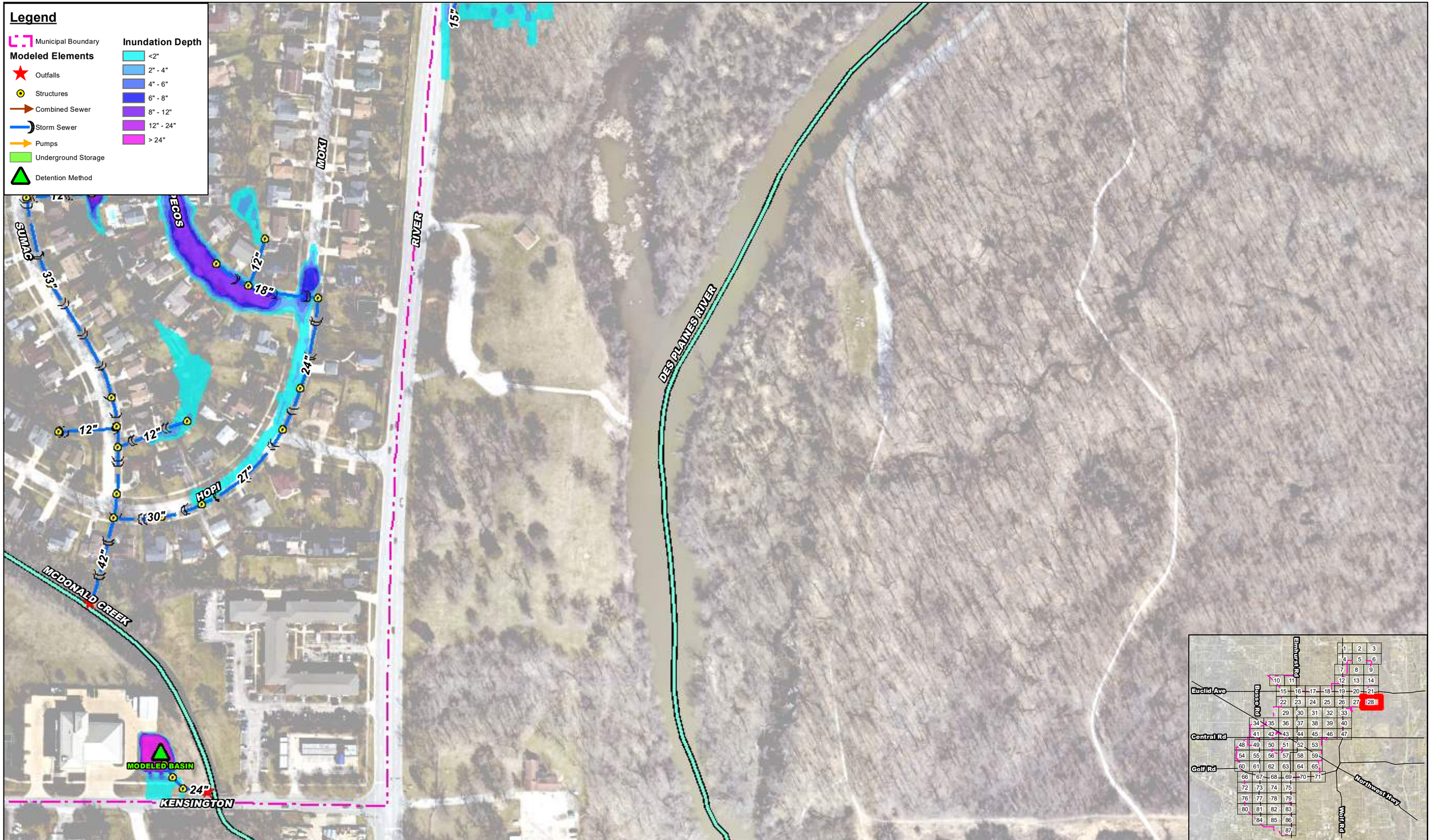
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
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PLOT DATE	10/21/2025

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TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 28 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

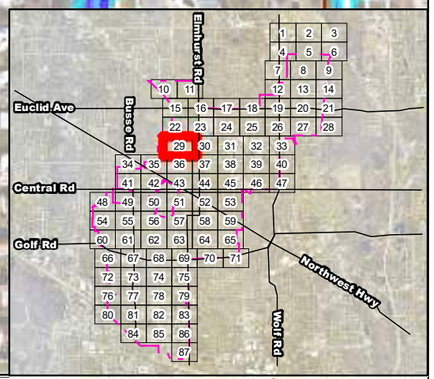
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

FOREST
FAIRVIEW
EASTWOOD
ELMHURST
RUSSEL
PINE
WILLE
PROSPECT MANOR
HIGHLAND



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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 29 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

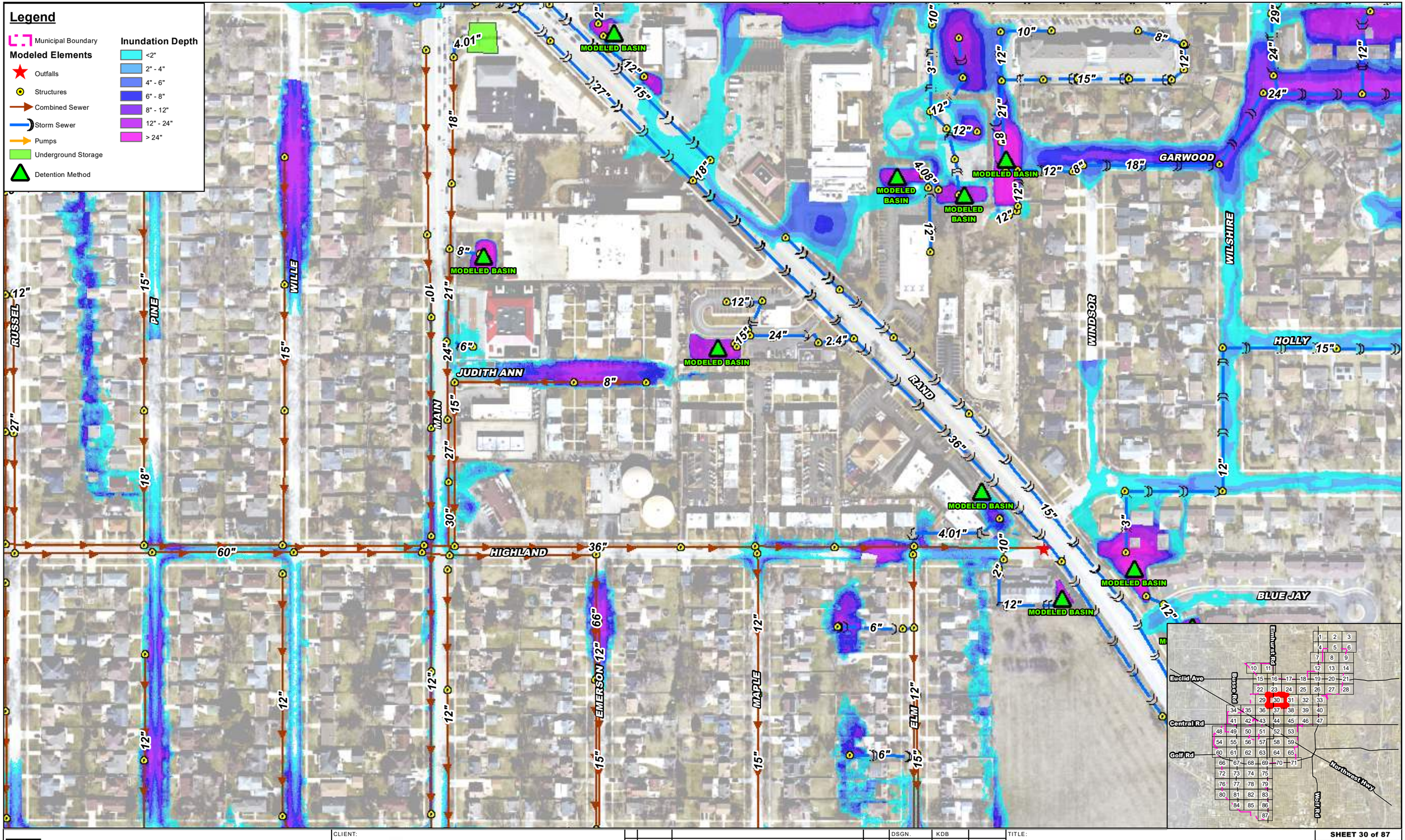
Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
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PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 30 of 87

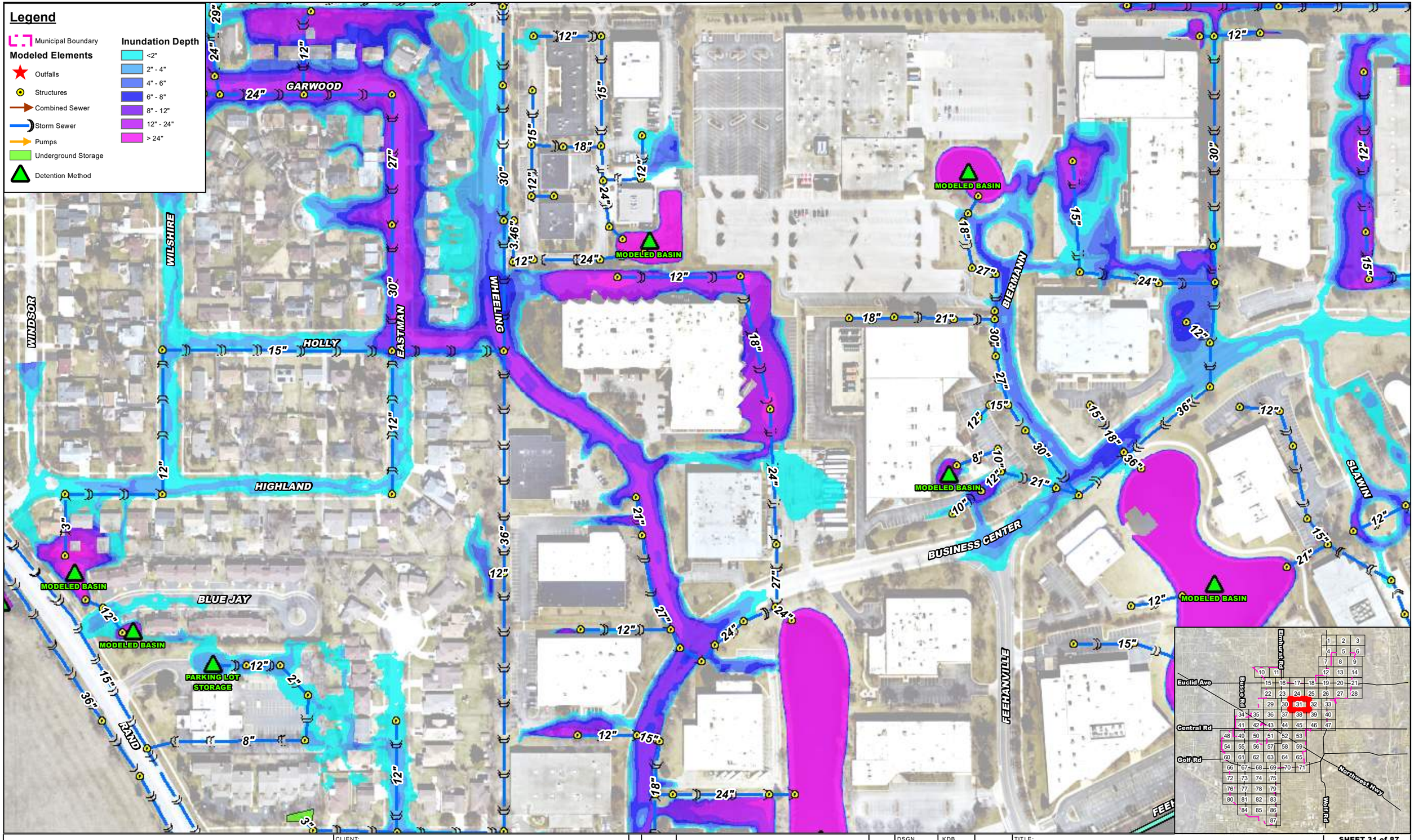
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
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- **Inundation Depth**
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PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
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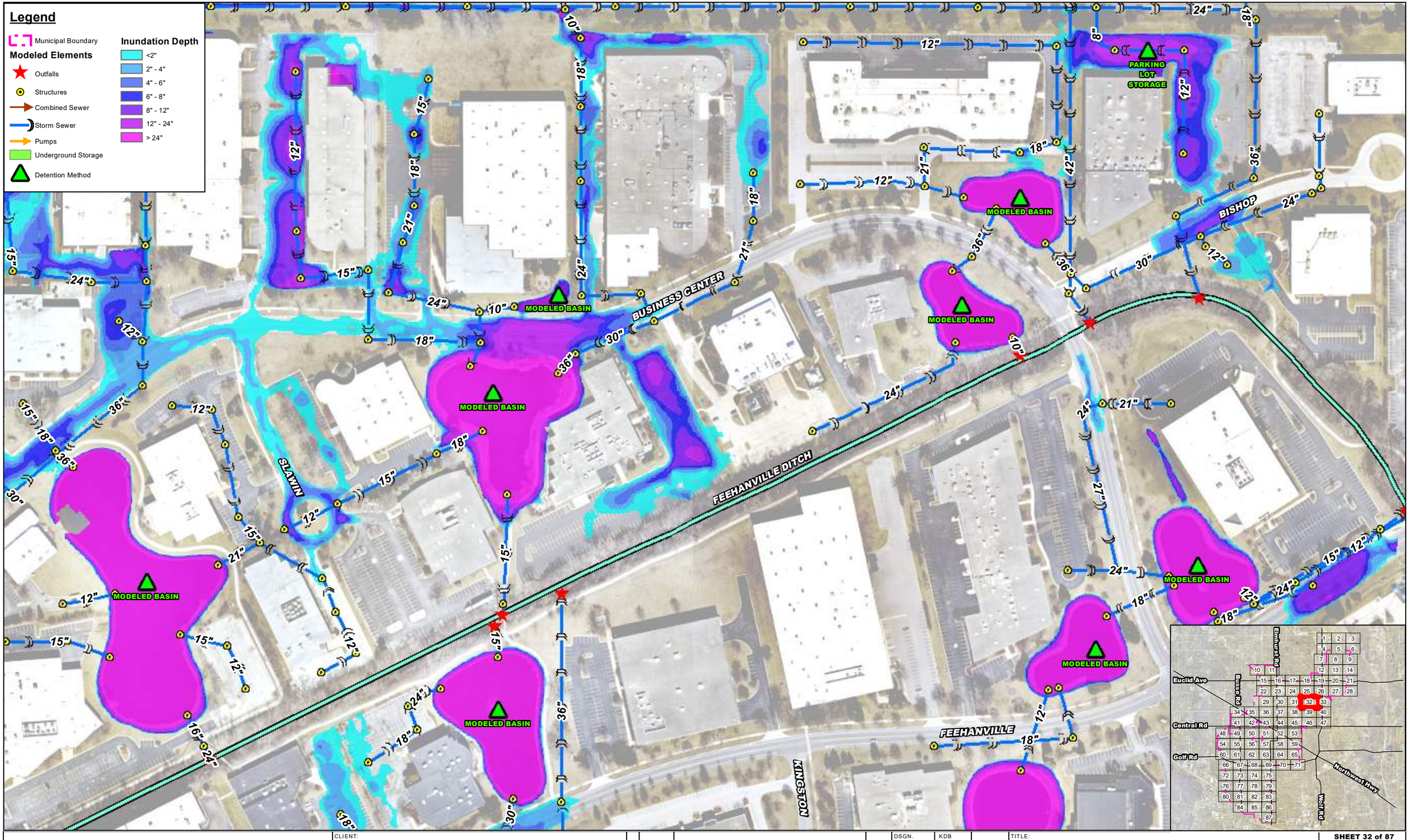
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 31 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

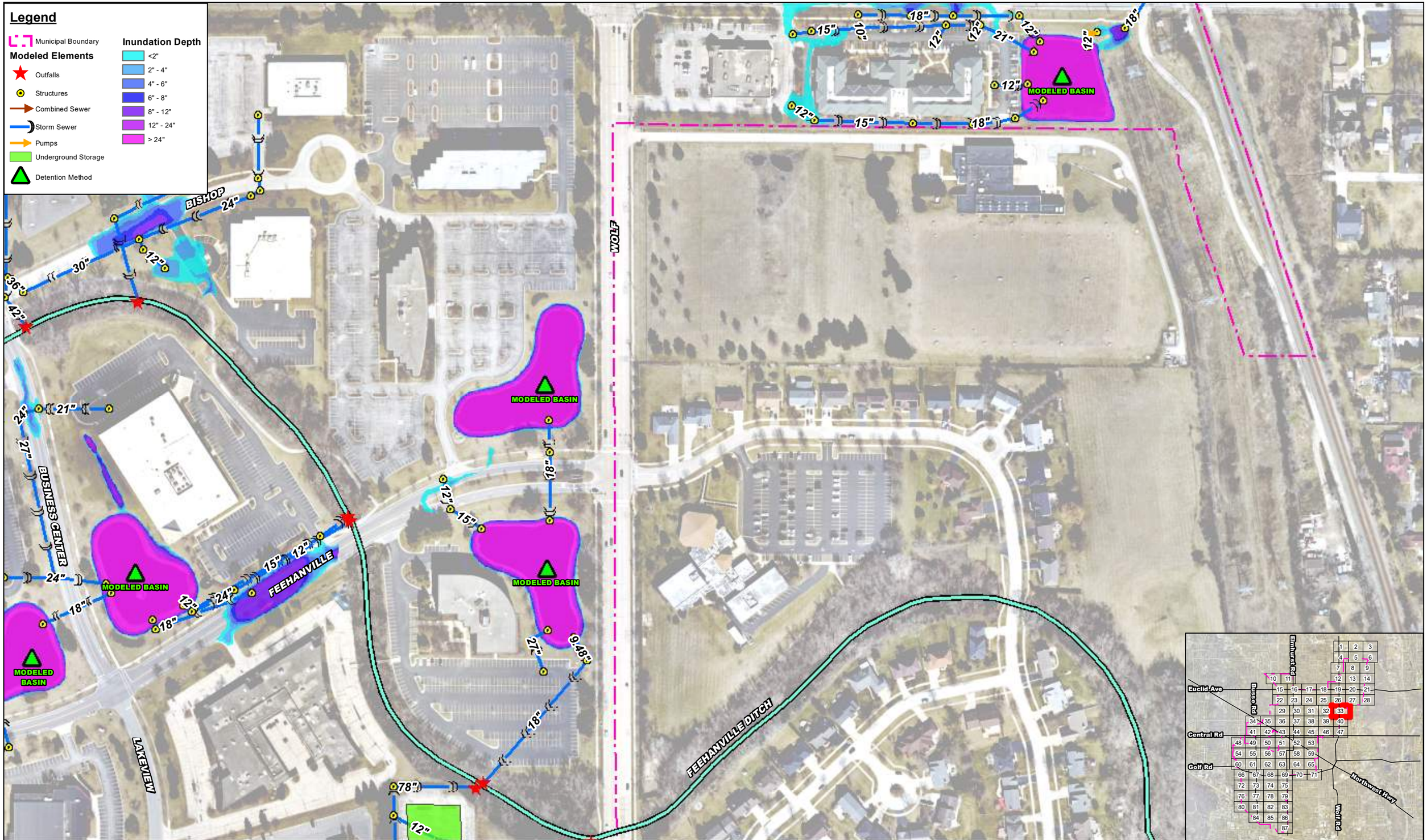
EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 32 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

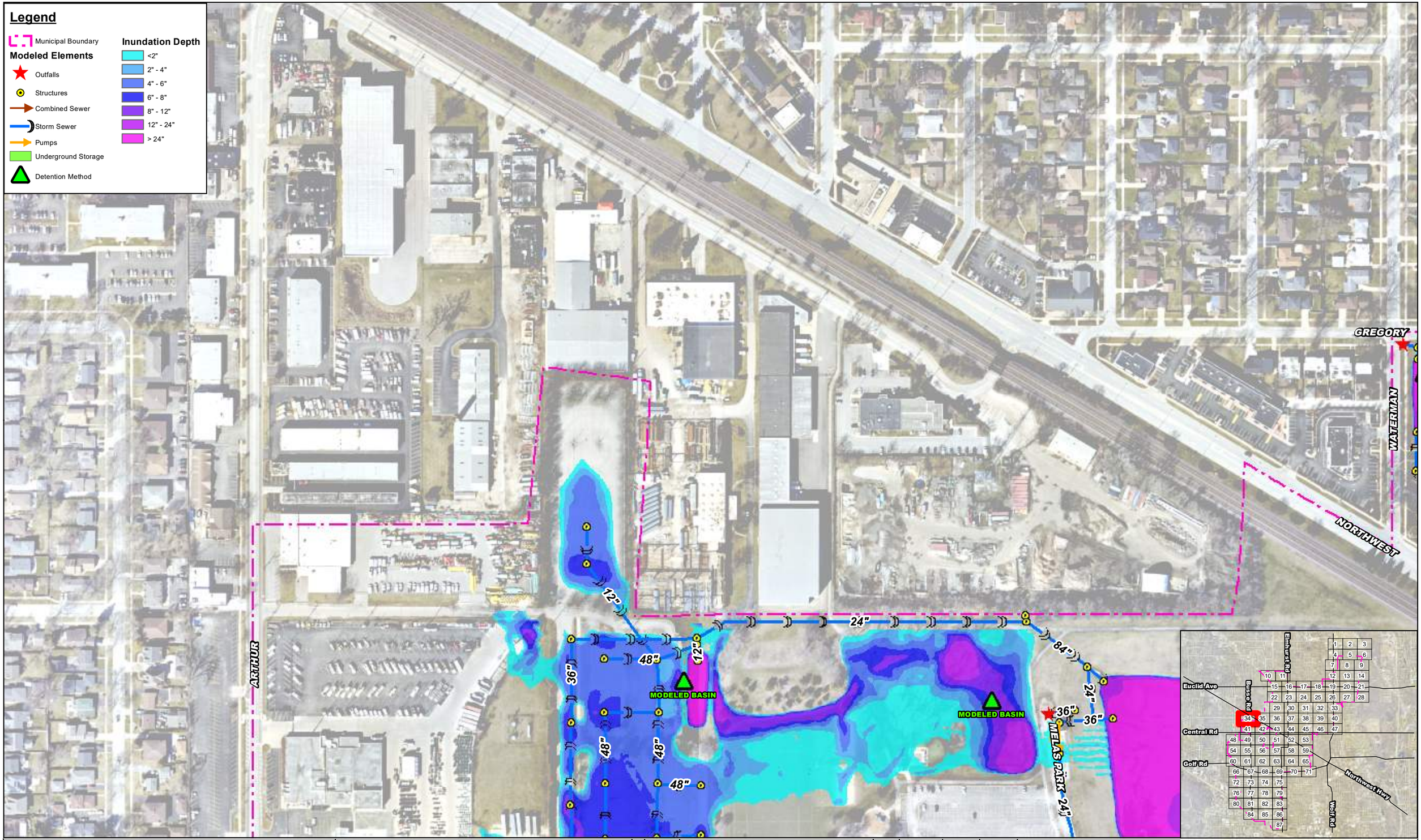
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 33 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME: 100yr 2hr Flood Maps Sheets 200' scale
PATH: N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 34 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

Municipal Boundary

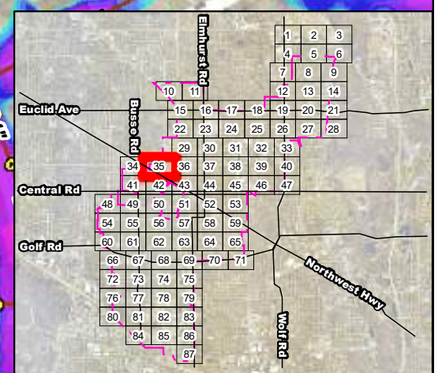
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MEMORY
GREGORY
OAK
DALE
MAC ARTHUR
WATERMAN
NORTHWEST
EVANSTON
KENILWORTH
PROSPECT
FRENCH
4.08"
10"
8.04"
4.08"
MODELED BASIN
PARKING LOT STORAGE
8.04"
4.08"
MODELED BASIN
8"
24"
30"
33"
30"
33"
30"
24"
36"
MODELED BASIN
8.04"
42"
STORM SEWER STORAGE
15"
84"
24"
36"
MODELED BASIN
2.52"
2.96"
18"
36"
12"
3"
12"
9.96"
29"
10"
21"
18"
30"
36"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 35 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

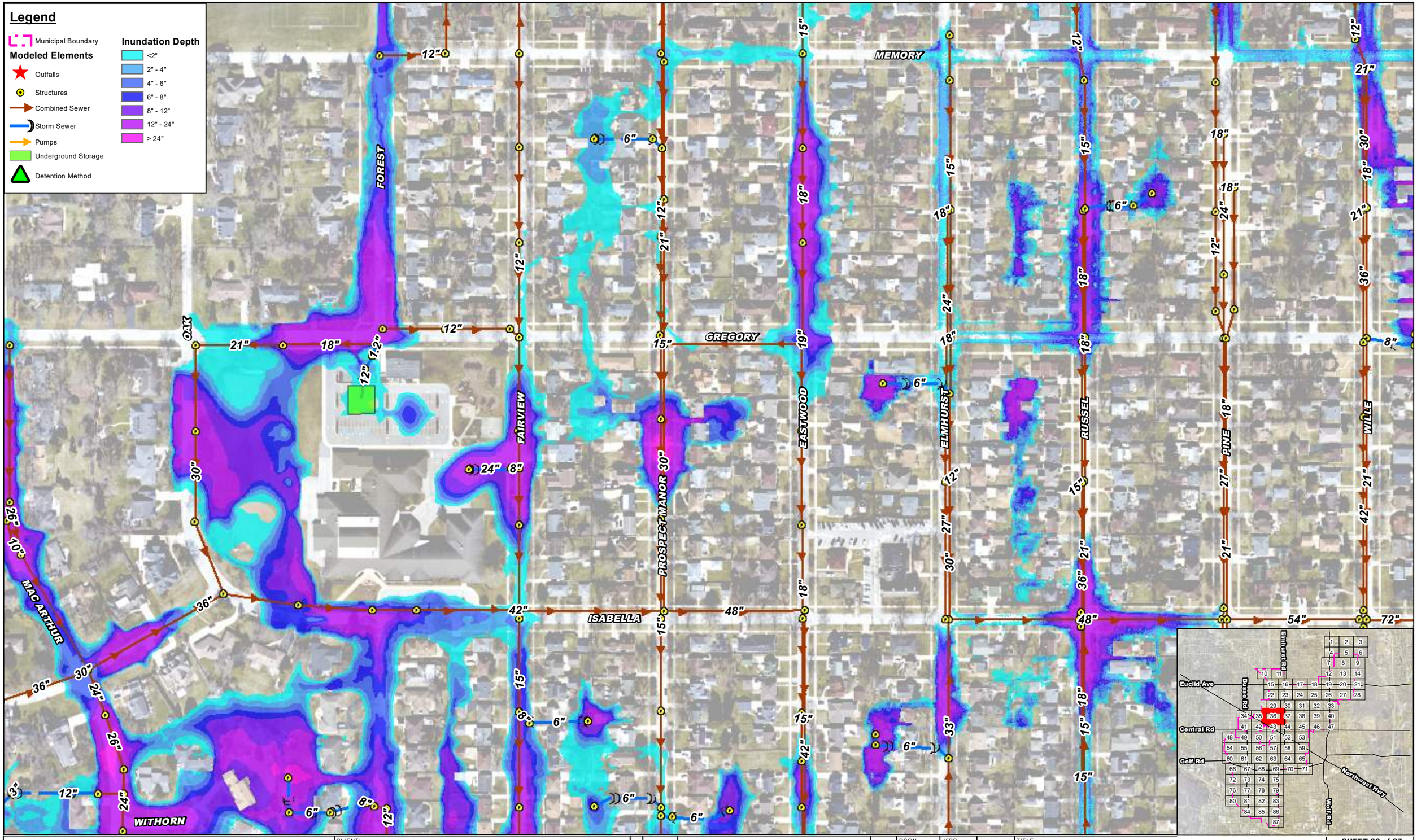
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 36 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

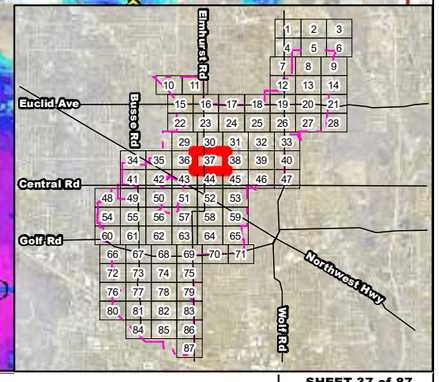
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MEMORY
GREGORY
ISABELLA
HILL
MAPLE
ELM
SCHOOL
OWEN
WILLIAM
RUSSEL
PINE
WILLE
MAIN
EMERSON
BAND
MODELED BASIN
4.01"



				DSGN.	KDB	
				DWN:	KDB	
				CHKD.	JJJ	
				SCALE:	1:0	
NO.	DATE	NATURE OF REVISION	CHKD.	MODEL:	ArcGIS 10	
				PLOT DATE	10/21/2025	
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale					
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd					

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CLIENT:

VILLAGE OF MOUNT PROSPECT

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 37 of 87

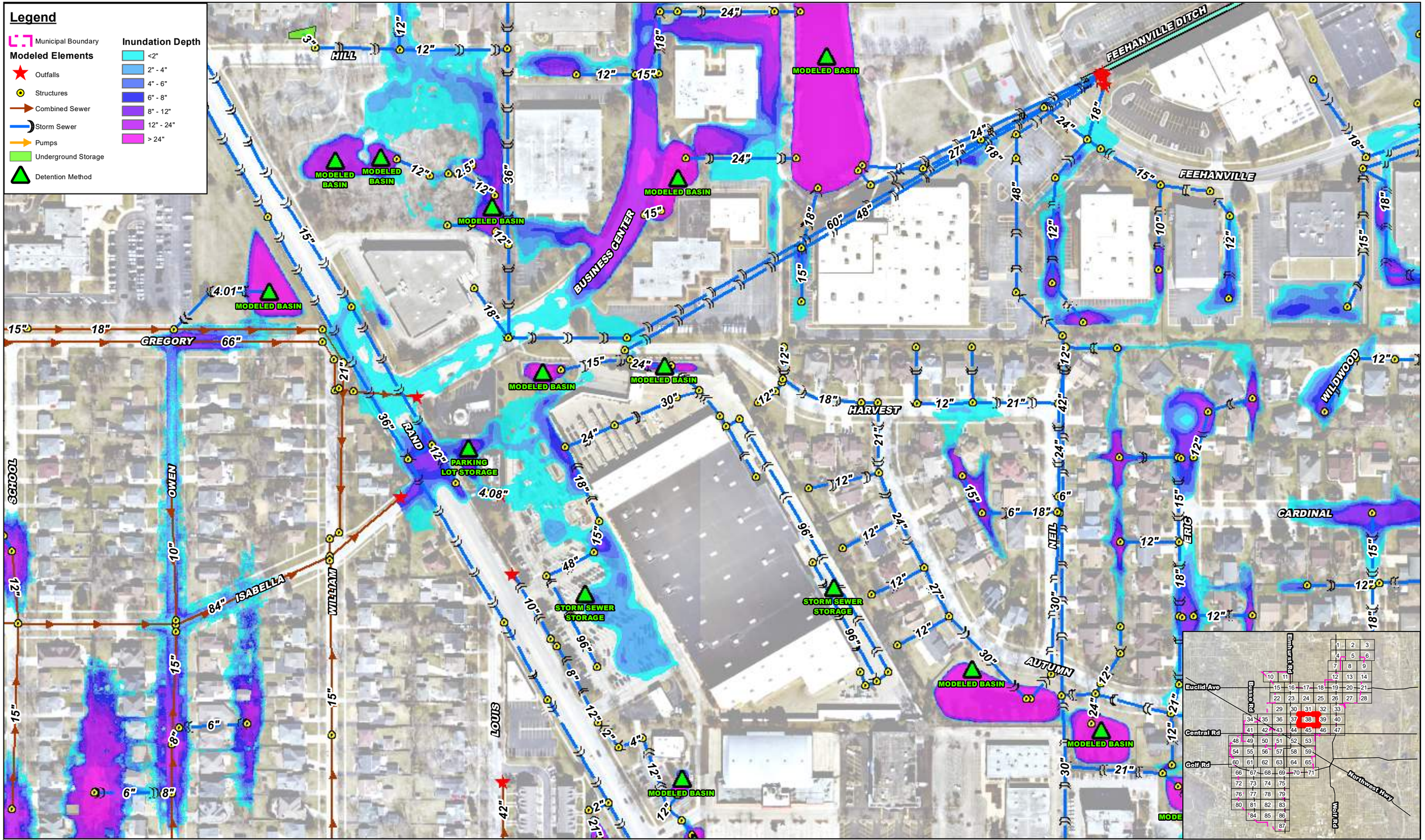
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 38 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

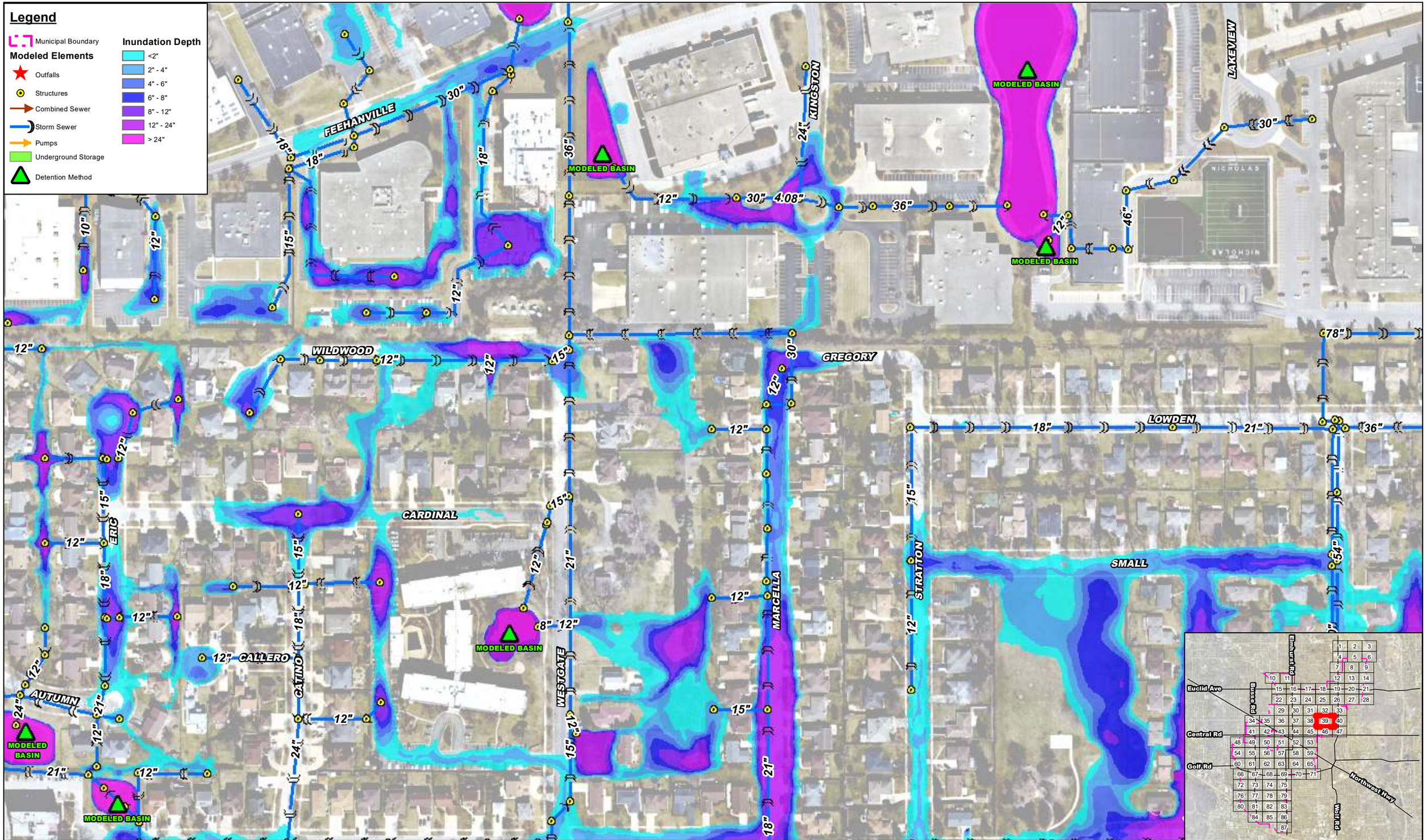
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 39 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

12"
8.86"
78"
12"
18"
21"
LOWDEN
36"
FROM
FEEHANVILLE DITCH
SMALL
54"
JEFFREY
24"
YATES
30"
8"
MITCHELL
DENEEN
12"
STEVENSON
96"
18"
15"
THAYER

Elmhurst Rd
Euclid Ave
Busse Rd
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

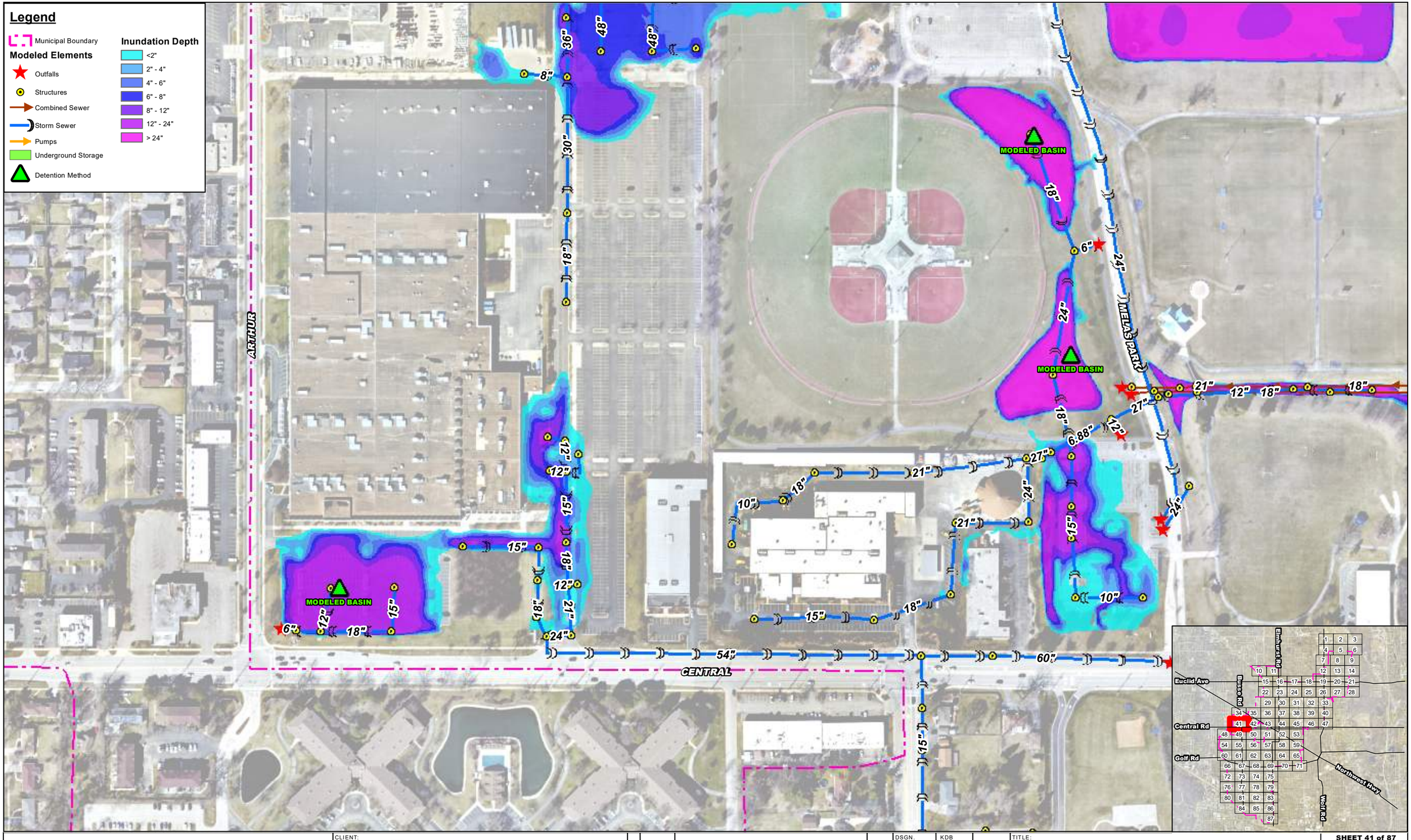
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 40 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 41 of 87

PROJ# 23-0205

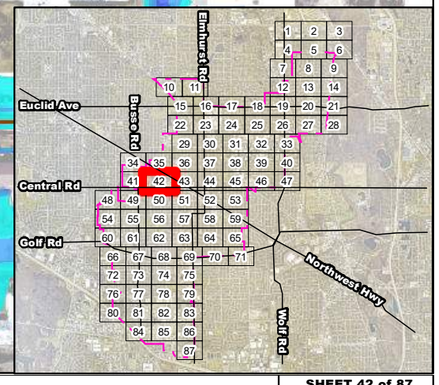
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

MODELED BASIN
PROSPECT
ALLEY
PROSPECT ALLEY
KENILWORTH
WAVERLY
LANCASTER
HENRY
DALE
FRENCH
STORM SEWER STORAGE
PARKING LOT STORAGE
WITHORN
MAC ARTHUR
NORTHWEST
MELAS PARK
MODELED BASIN
MILLERS
CARR
PARKING LOT STORAGE
CENTRAL
WELLER
WELLER CREEK
BOOBY
BUSSE
GOLF
WHITEGATE



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 42 of 87

PROJ# 23-0205

DATE: 10/30/2025

EXH 2

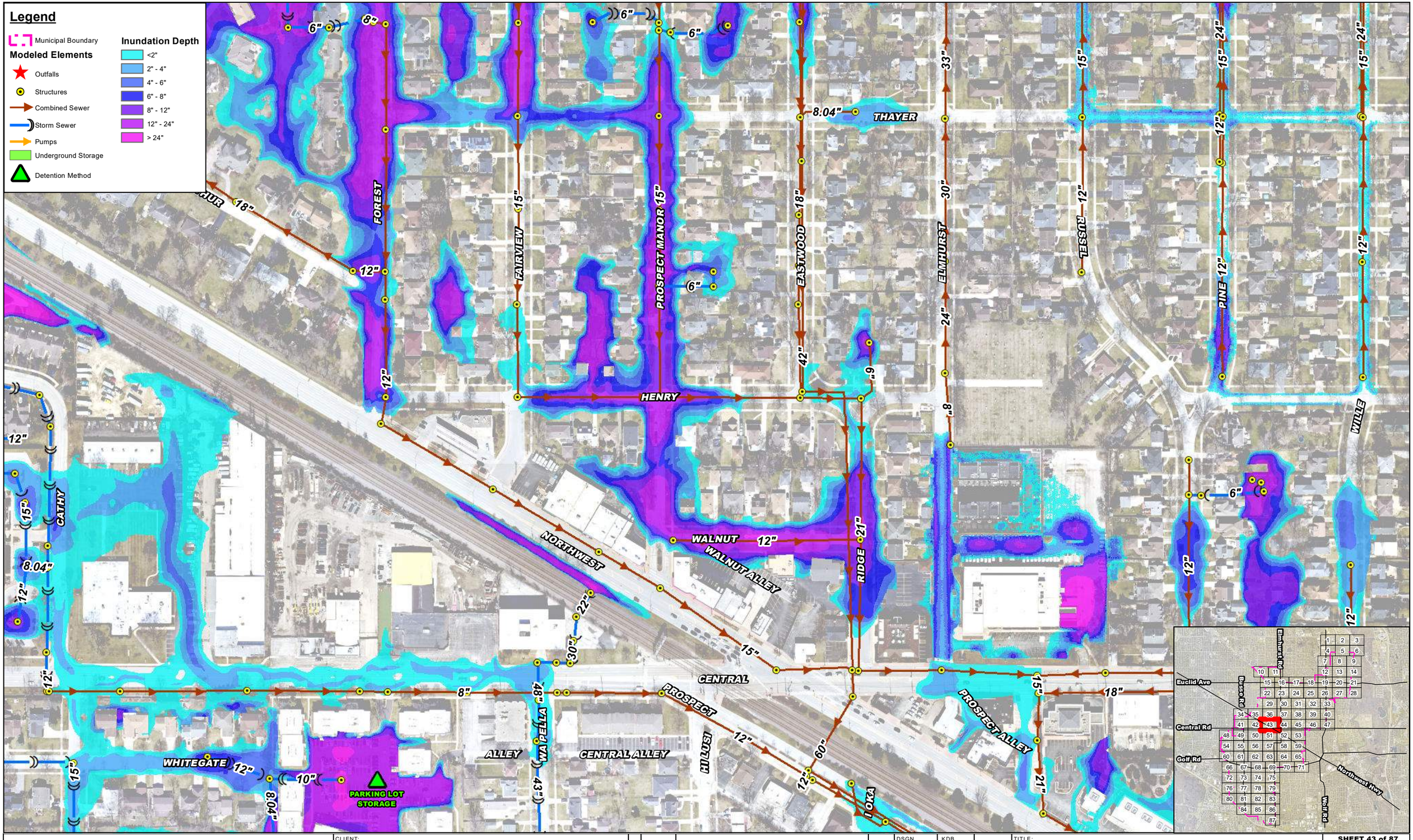
Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 43 of 87

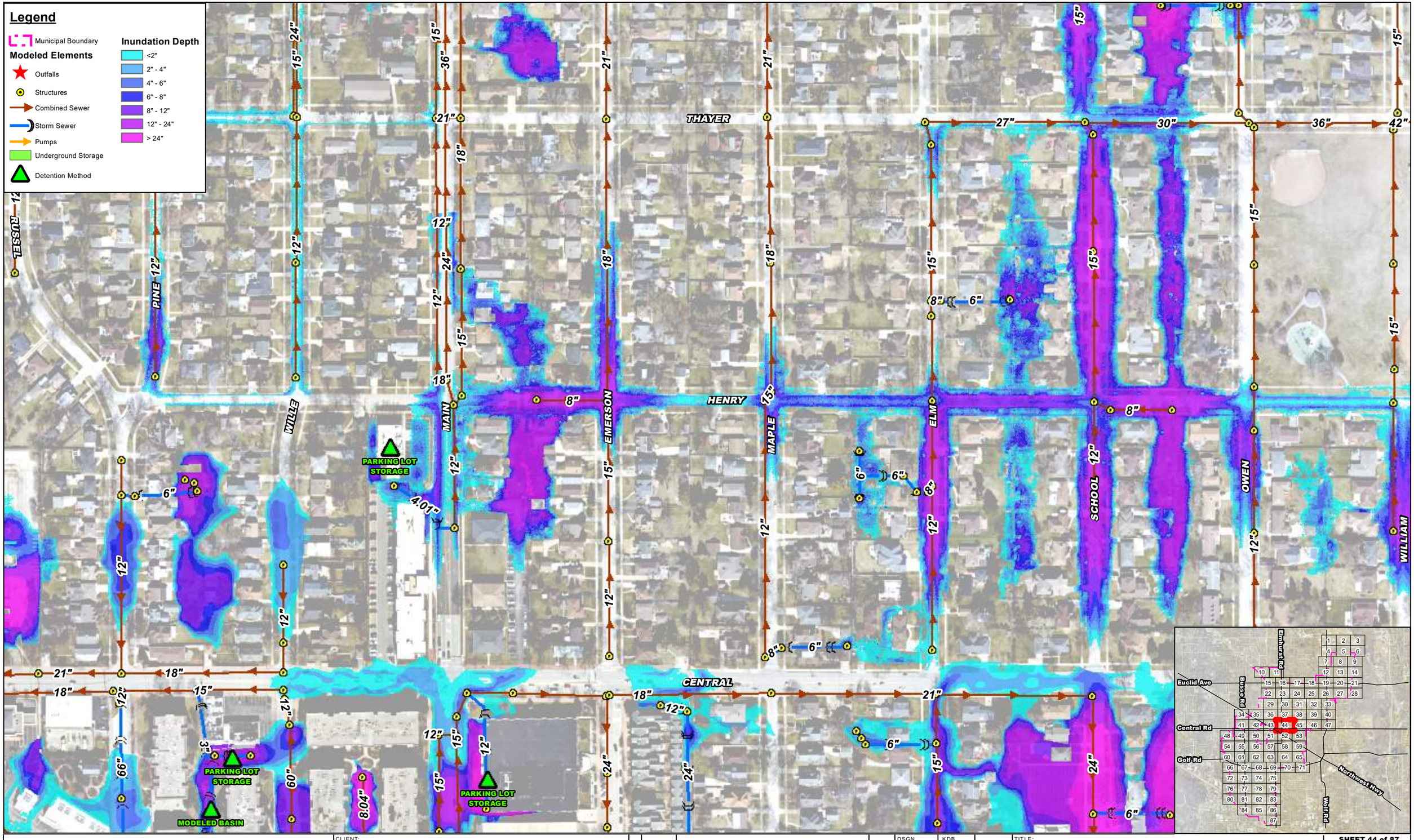
PROJ# 23-0205

DATE: 10/30/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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Rosemont, Illinois 60018
(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 44 of 87

PROJ# 23-0205

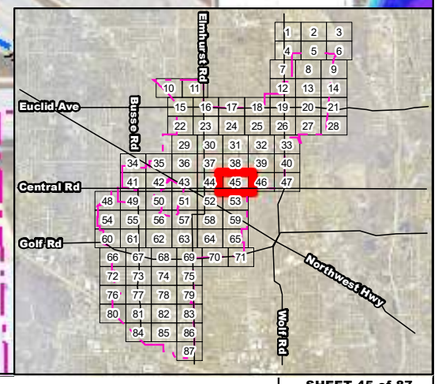
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

THAYER
HENRY
CENTRAL
ARDYCE
CENTENNIAL
MT PROSPECT PLAZA
MT PROSPECT
RAND
ALBERT
GEORGE
EDWARD
LOUIS
WILLIAM
OWEN
SCHOOL
MODELED BASIN
STORM SEWER STORAGE



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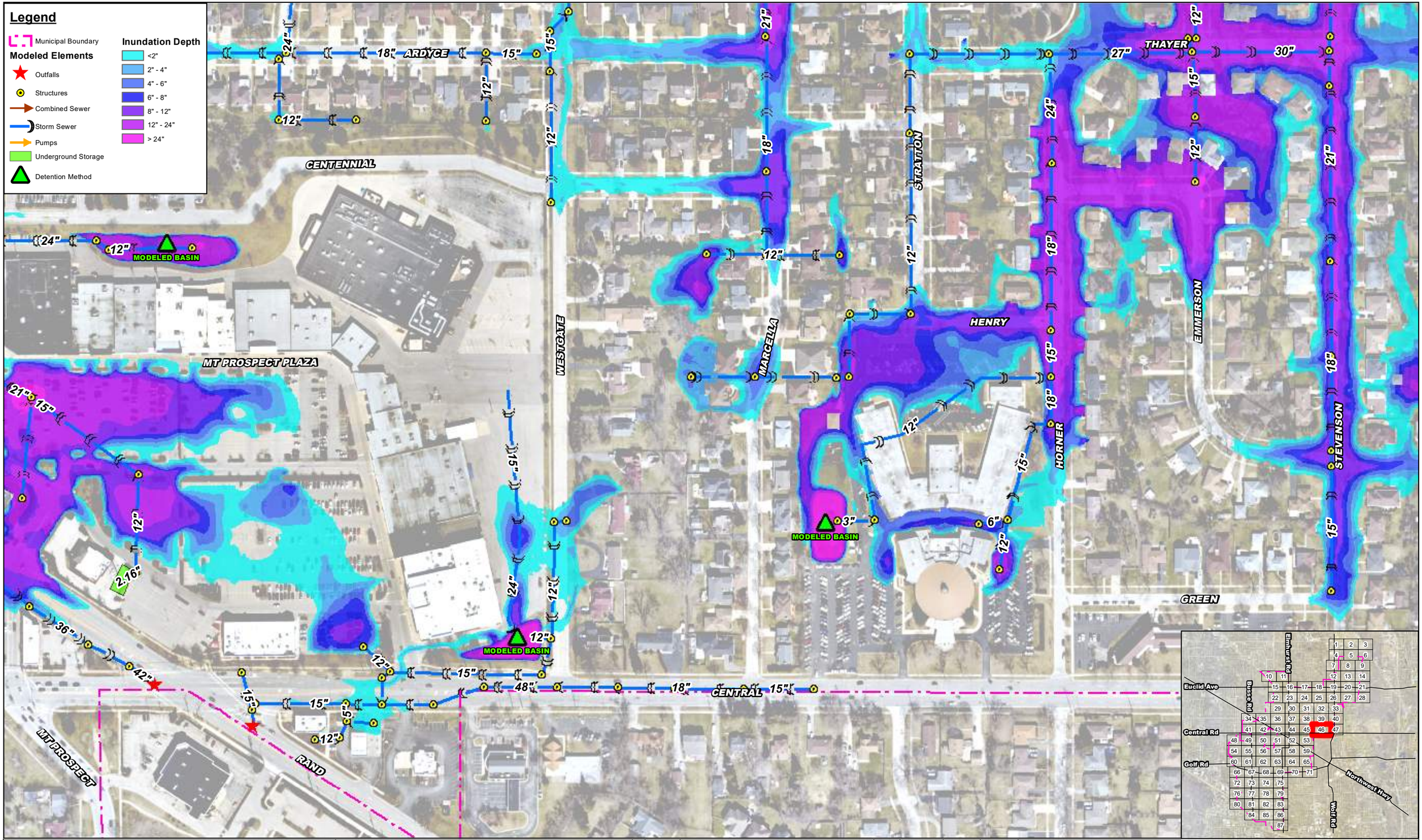
CLIENT:
VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 45 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 46 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

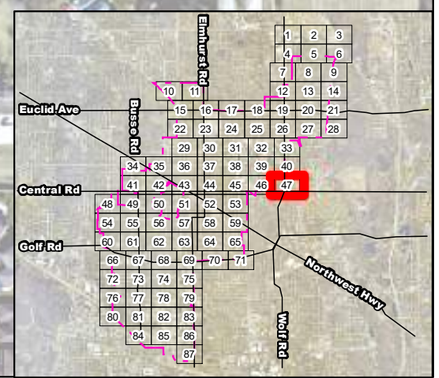
Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

THAYER
MARK
YATES
EMMERSON
STEVENSON
JERRY
DEBBIE
GREEN
CENTRAL
WOLF
30"
21"
18"
15"
18"
15"
12"



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 47 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

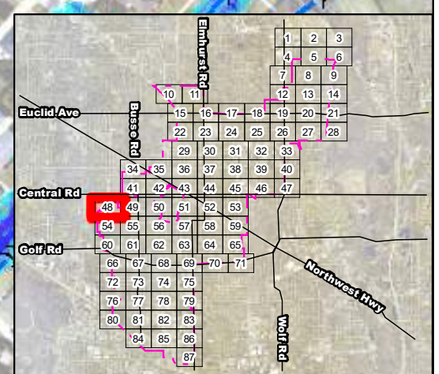
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

GRINDEL 72"
AUDREY
15"
HATTLEN
18"
24"
36"
6"
LEONARD
12"
PRAIRIE
MEIER
48"
CONNIE
48"
30"
15"
DOUGLAS
18"
6"
12"
18"
HELENA
WHITE OAK



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 48 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

GRINDEL
FREDIANI
SEMAR
BUSSE
WELLER CREEK
WELLER
CLEVEN
BONITA
SMYG
CONNIE
HATLEN
VERDE
MICHAEL
BEVERLY
ROB
SUSAN
MODELED BASIN
Euclid Ave
Elmhurst Rd
Busse Rd
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

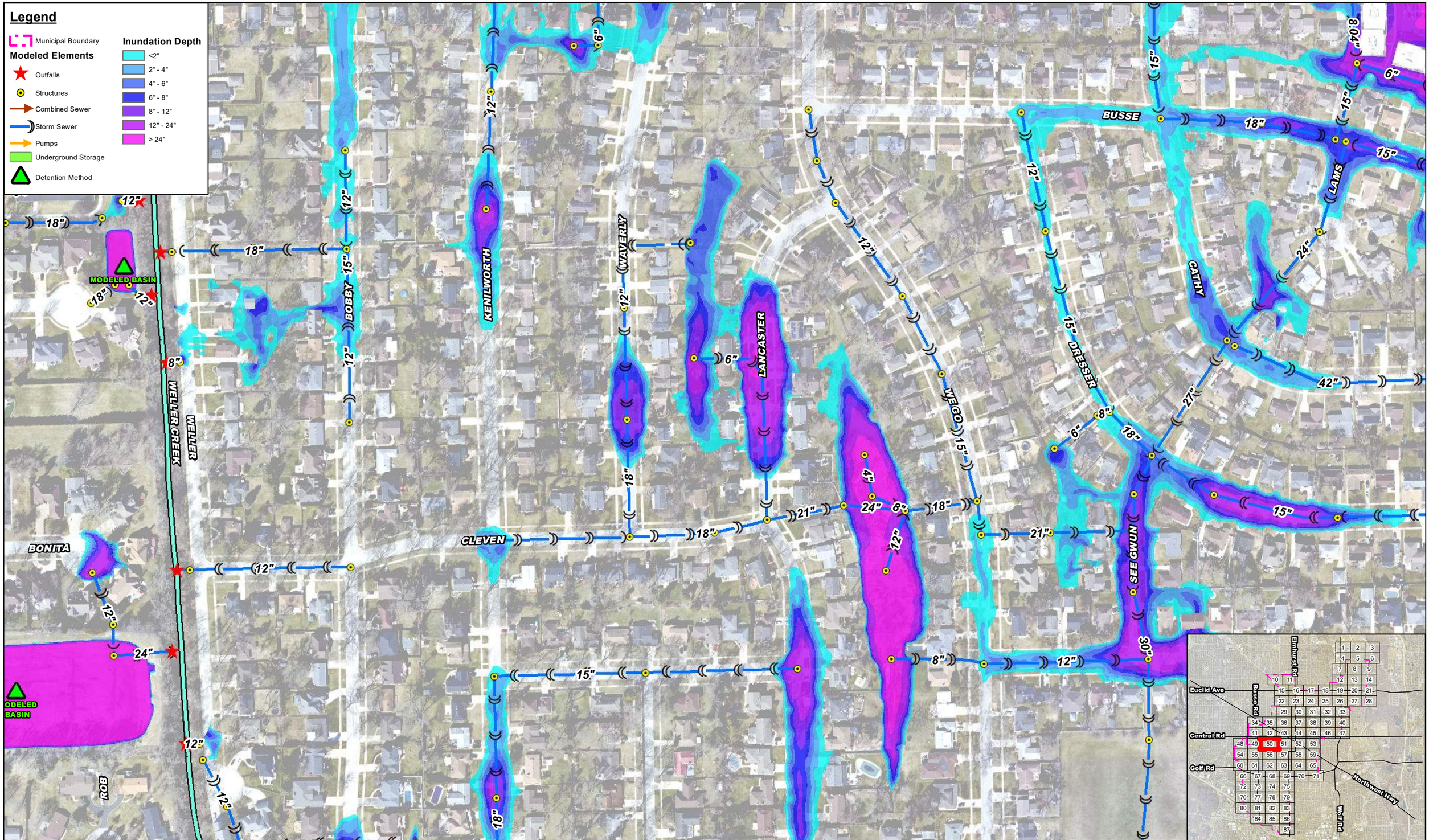
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 49 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 50 of 87

PROJ# 23-0205

DATE: 10/30/2025

EXH 2

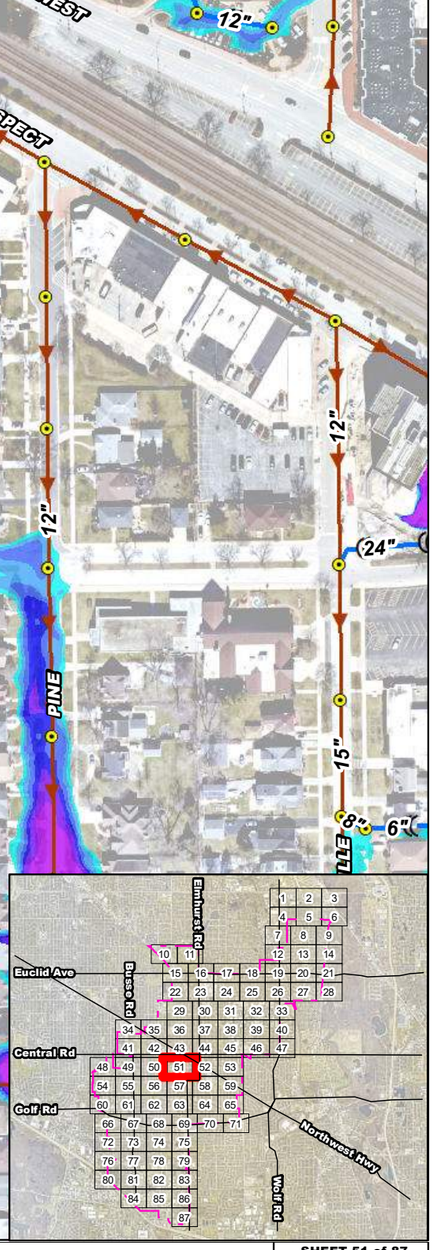
Legend

Modeled Elements

- Municipal Boundary
- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 51 of 87

PROJ# 23-0205

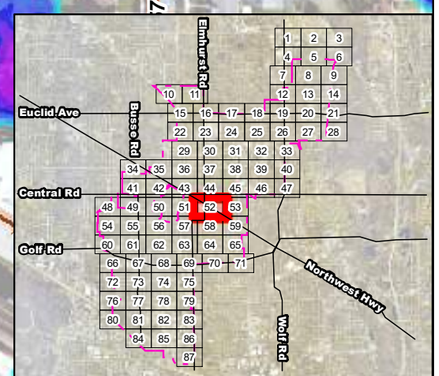
DATE: 10/30/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

ED BASIN
PARKING LOT STORAGE
STORM SEWER STORAGE
PARKING LOT STORAGE
PROSPECT
PROSPECT ALLEY
PINE
WILLE ALLEY
WILLE
MAIN
EMERSON
MILBURN
MAPLE
BUSSE
ELM
SCHOOL
OWEN
COLLEGE
EVERGREEN
UNIVERSITY VILLAGE
NORTHWEST



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 52 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

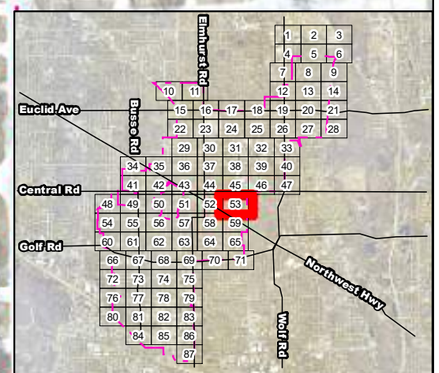
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

BUSSE
MILBURN
EVERGREEN
NORTHWEST
NW HWY ALLEY
PROSPECT
MT PROSPECT
SCHOOL 15"
OWEN
WILLIAM 15"
LOUIS 15"
EDWARD 15"
GEORGE
ALBERT 15"
12" 33" 24" 33" 36" 30" 30" 27" 27" 24" 18" 21" 24" 6" 8" 57" 52.8" 27" 15"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION		
			DSGN.	KDB
			DWN:	KDB
			CHKD.	JJJ
			SCALE:	1:0
			CHKD.	MODEL: ArcGIS 10
				PLOT DATE 10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 53 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

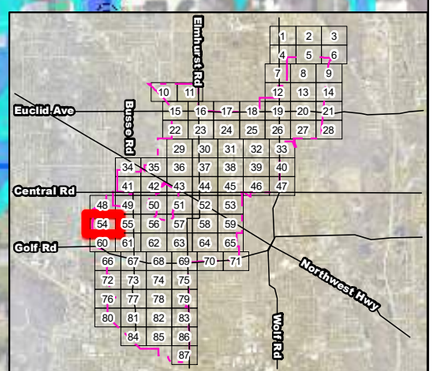
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

WHITE OAK
HELENA
LEONARD
PRAIRIE
AUDREY
BONITA
BEVERLY
LINCOLN
CRAIG
DOUGLAS
MEIER
DEBORAH
ROBBIE
SCOTT
CAROL
CRESTWOOD
RUSTY
HAVEN
MARK
JODY
LOIS
SULLIVAN



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

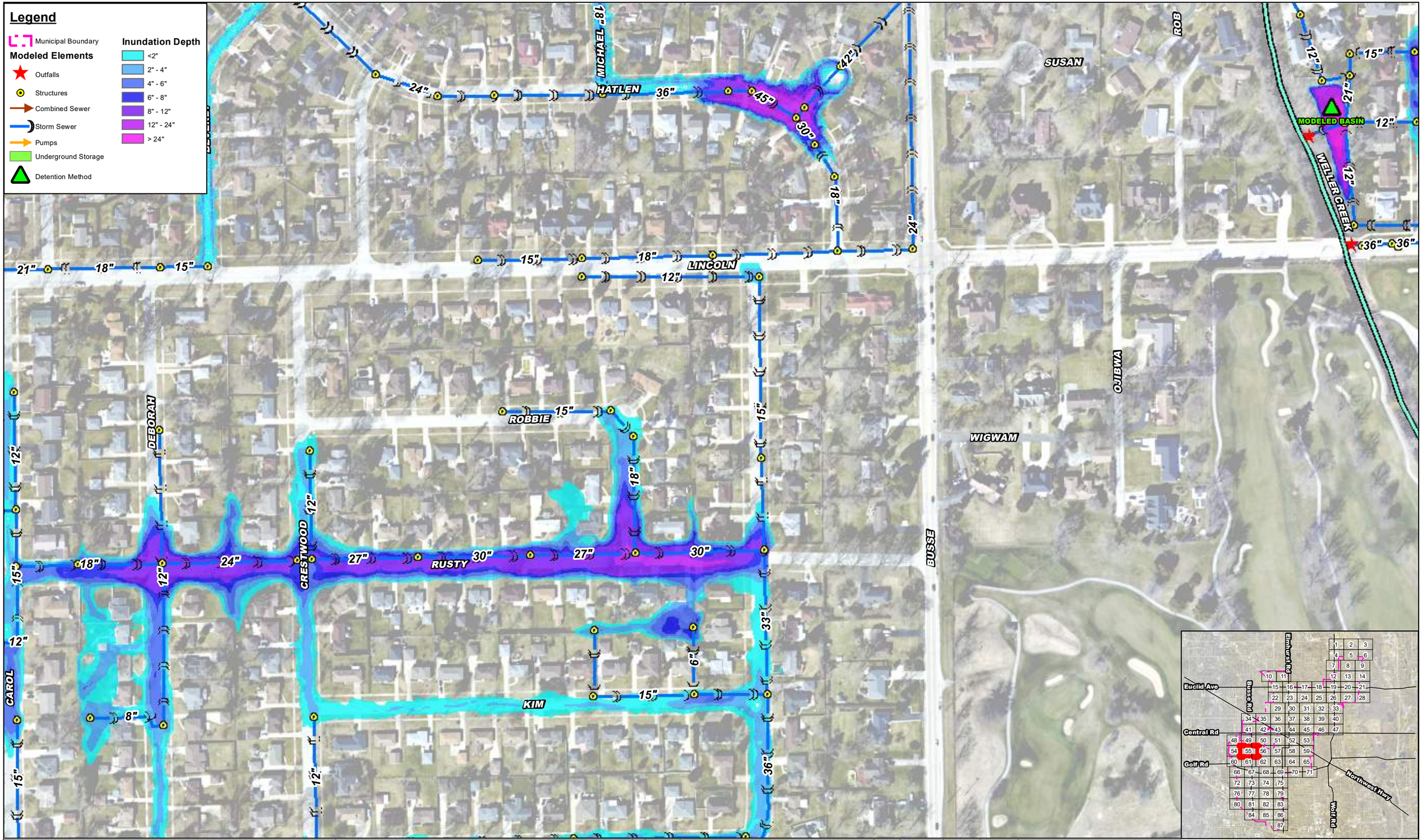
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 54 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 55 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

MODELED BASIN
OJIBWA
WELLER CREEK
BOBBY
KENILWORTH
WAVERLY
LANCASTER
PENDLETON
LINCOLN
WEGO
SEE GWUN
GO WANDO
NA WA TA
Elmhurst Rd
Euclid Ave
Busse Rd
Central Rd
Golf Rd
Northwest Hwy
Wolf Rd

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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 56 of 87
PROJ# 23-0205
DATE: 10/30/2025
EXH 2

Legend

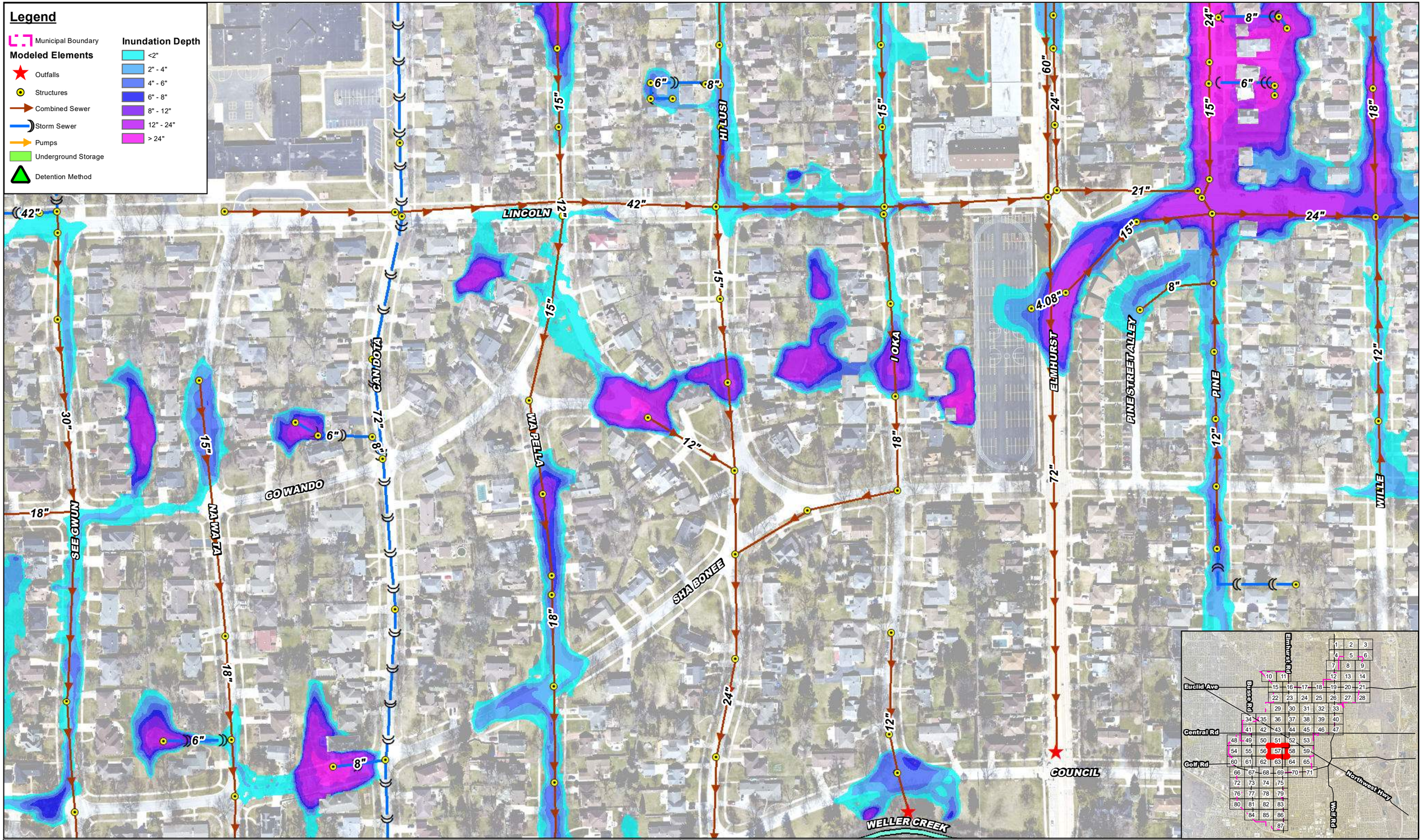
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/30/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 57 of 87

PROJ# 23-0205

DATE: 10/30/2025

EXH 2

Legend

- Municipal Boundary

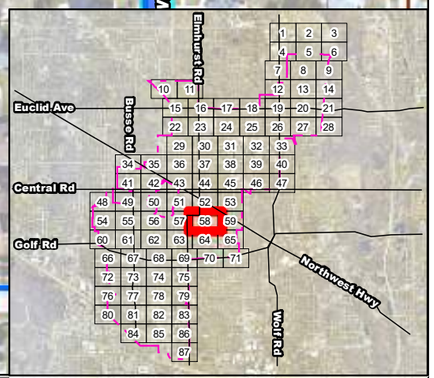
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

ELMHURST
LINCOLN
PROSPECT
NORTHWEST
PROSPECT ALLEY
EMERSON
MAPLE
PINE STREET ALLEY
PINE
WILLE
SHA BONEE
MAIN
MOEHLING
COUNCIL
ELM
SCHOOL
WILLIAM
MODELED BASIN



				DSGN.	KDB
				DWN:	KDB
				CHKD.	JJJ
				SCALE:	1:0
NO.	DATE	NATURE OF REVISION	CHKD.	MODEL:	ArcGIS 10
				PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale				
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd				

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CLIENT:

VILLAGE OF MOUNT PROSPECT

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 58 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

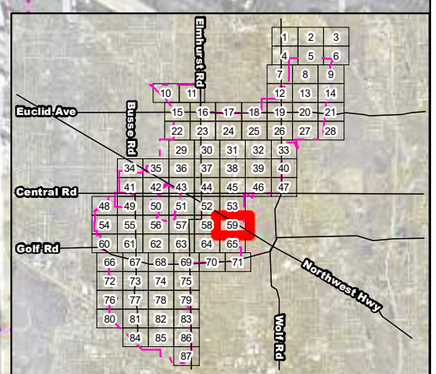
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

NW HWY ALLEY
27"
12"
18"
15"
24"
NORTHWEST
21"
GEORGE
12"
LINCOLN
ALBERT
6"
9"
ALLEY
MT PROSPECT
33"
36"
58"
4.01"
PROSPECT
SHABONEE ALLEY
57.6"
MODELED BASIN
SHA BONEE
WILLIAM
OWEN
SCHOOL
LOUIS
EDWARD
10"
16"
MARINA
INNER CIRCLE
COUNCIL



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

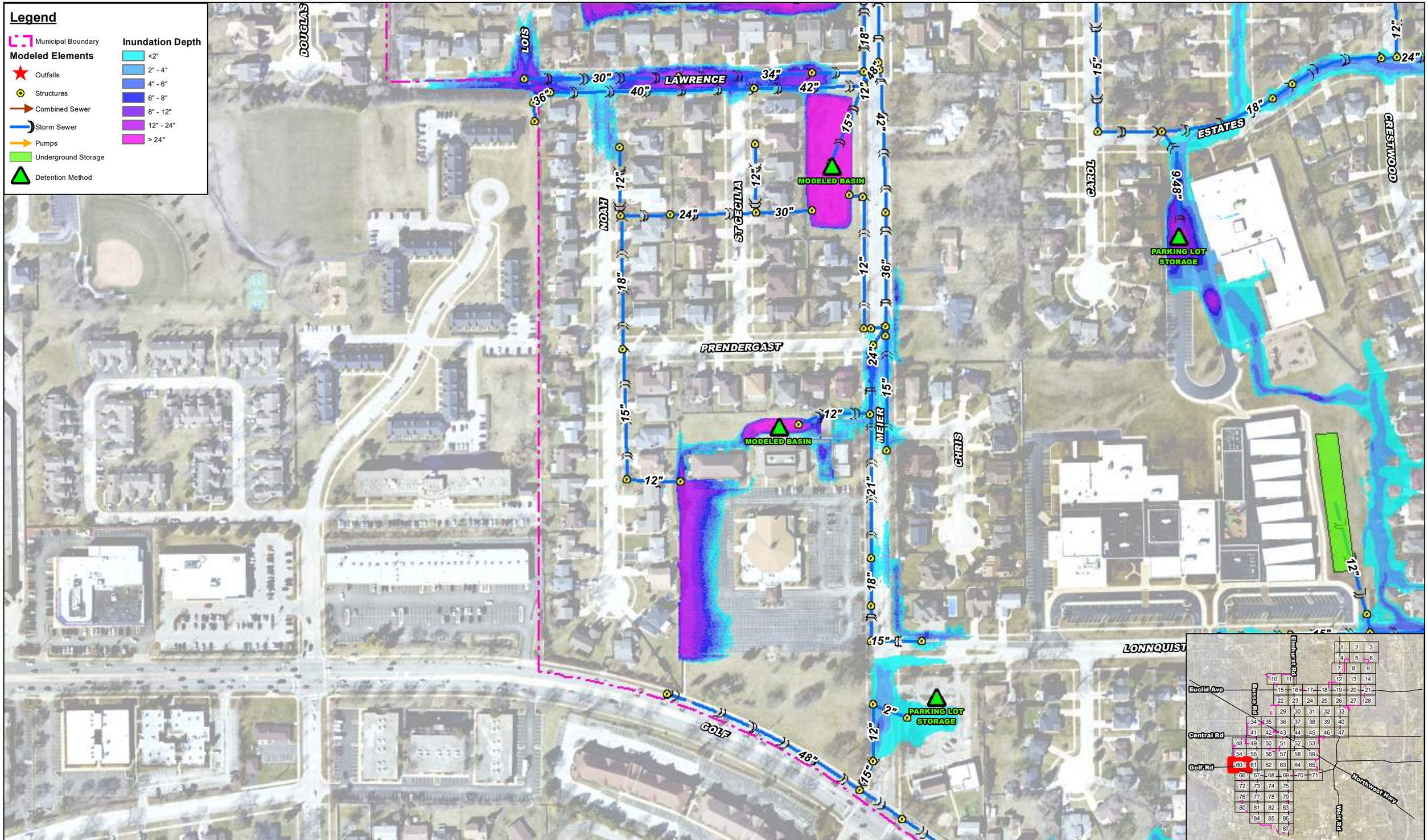
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 59 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION
FILE NAME		100yr 2hr Flood Maps Sheets 200' scale
PATH		N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

TITLE:

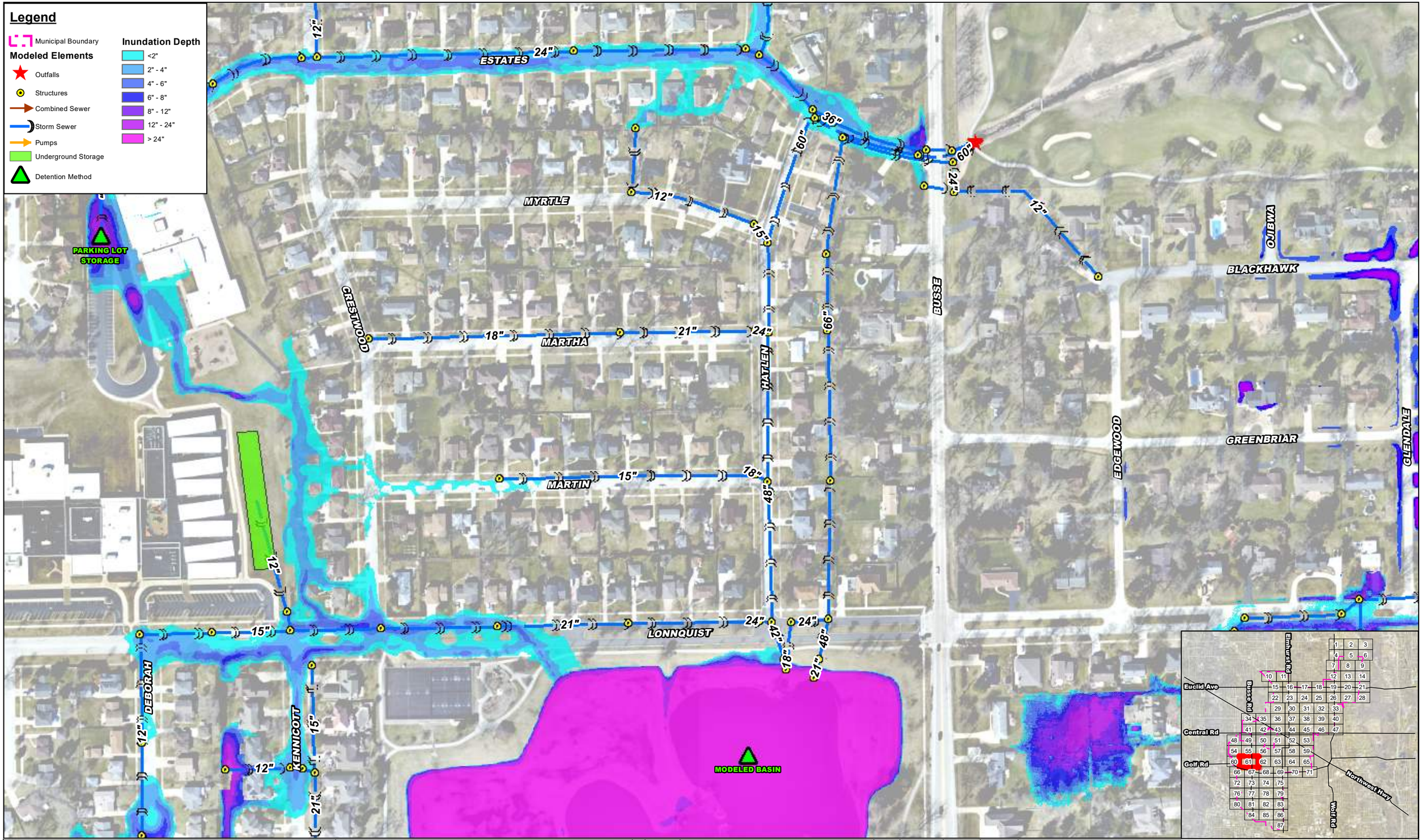
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 60 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

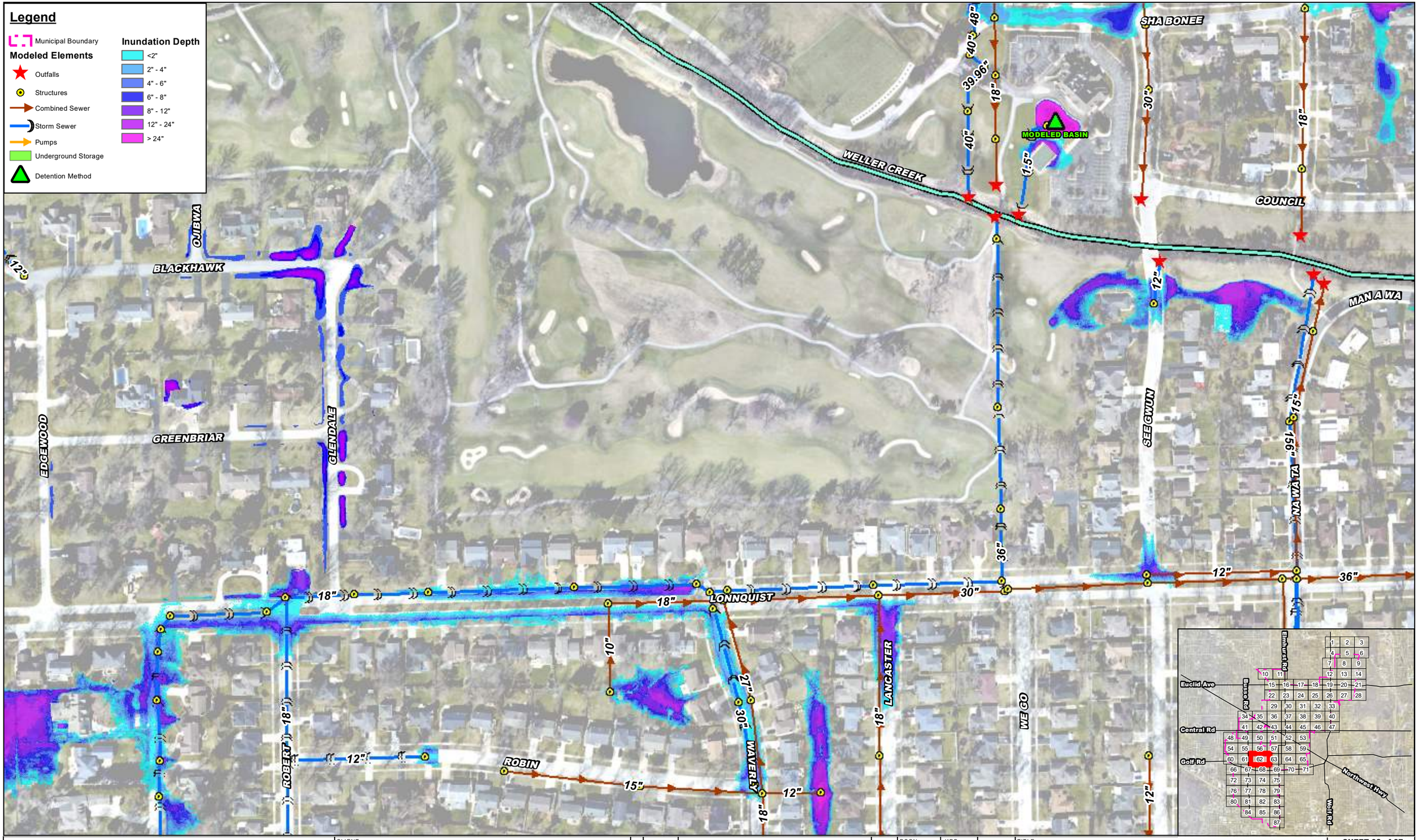
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 61 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION		
			DSGN.	KDB
			DWN:	KDB
			CHKD.	JJJ
			SCALE:	1:0
			MODEL:	ArcGIS 10
			PLOT DATE	10/21/2025

FILE NAME: 100yr 2hr Flood Maps Sheets 200' scale
PATH: N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

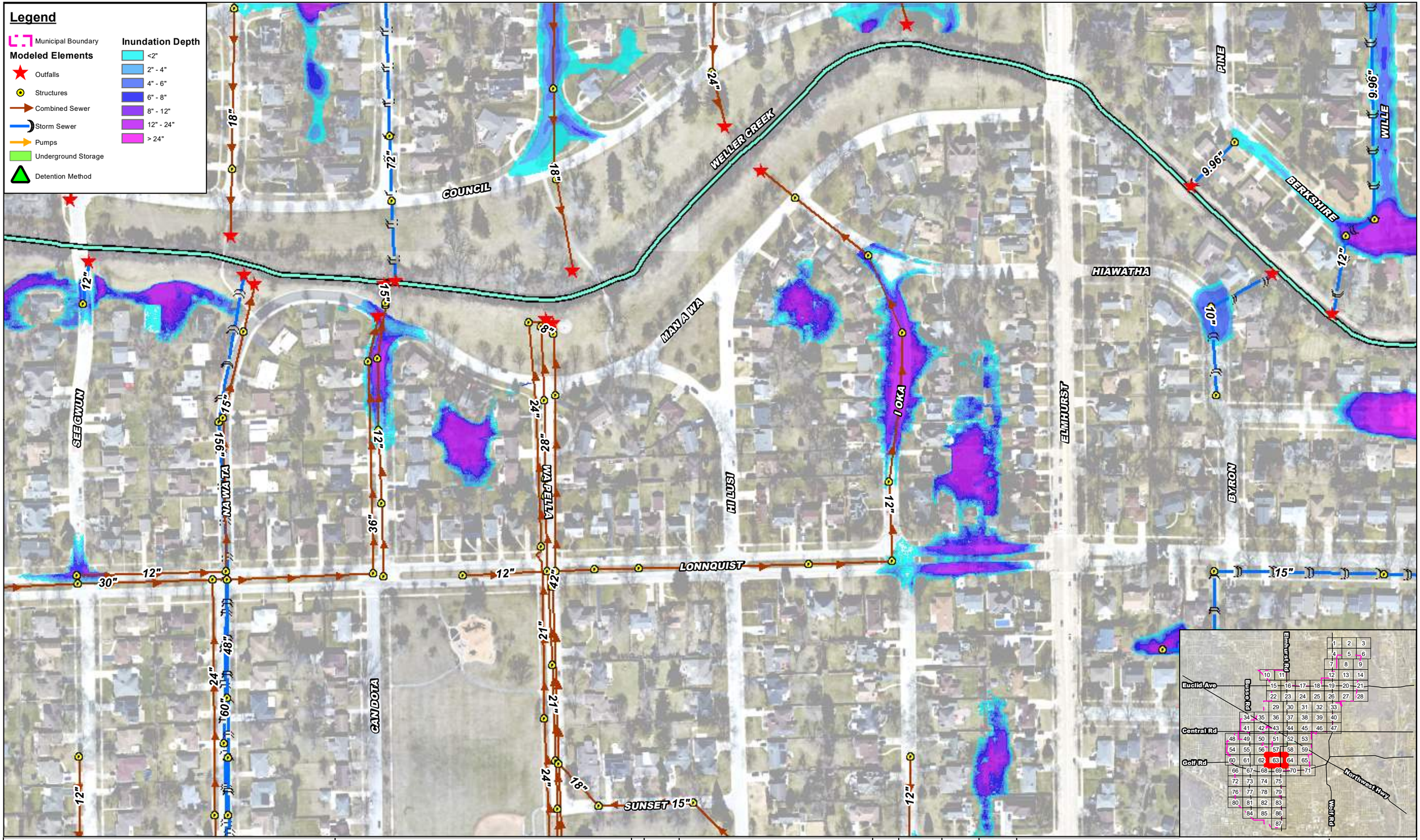
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 62 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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Rosemont, Illinois 60018
(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

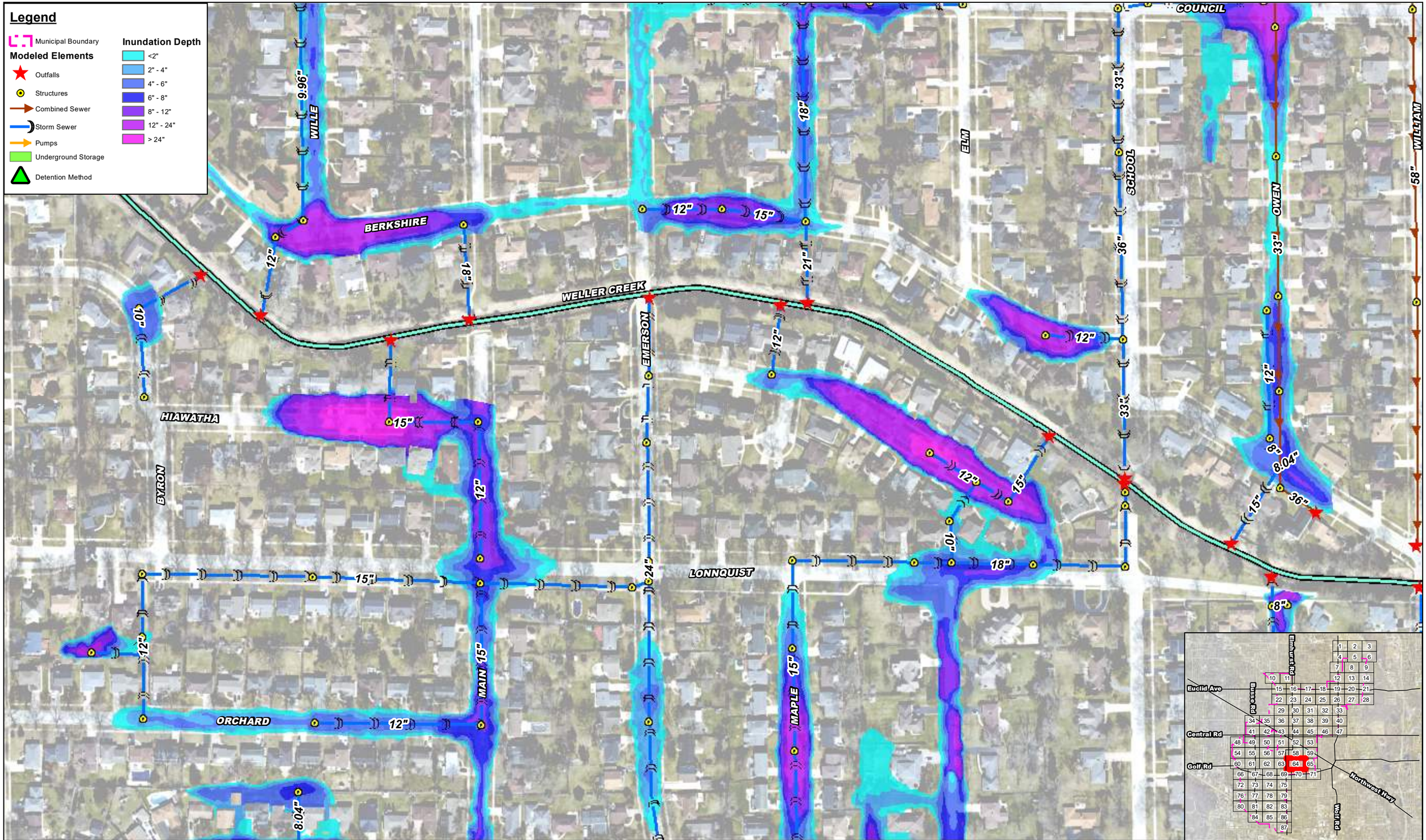
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 63 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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Rosemont, Illinois 60018
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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 64 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

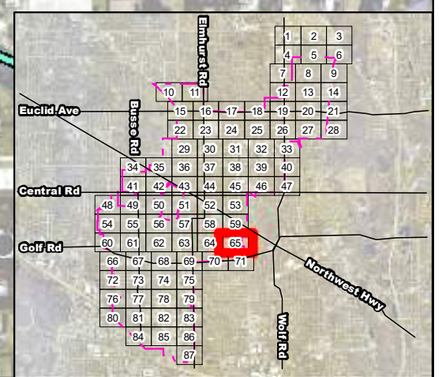
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

COUNCIL
INNER CIRCLE
LOUIS
EDWARD
GEORGE
ALBERT
WILLIAM
BERKSHIRE
LONNQUIST
WELLER CREEK
GOLFHURST
SUNSET
36"
33"
58"
15"
24"
20"
16"
18"
12"
8"
8.04"
30"
21"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 65 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary

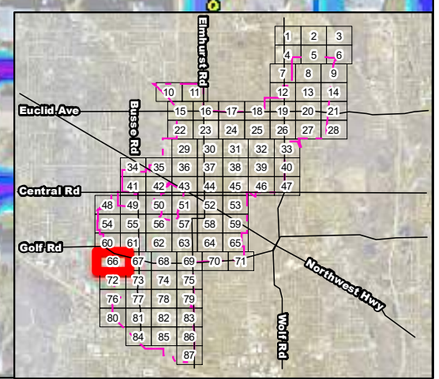
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MEIER
9"
12"
8"
12"
12"
48"
GOLF
MODELED BASIN
KENNICOTT
21"
24"
54"
66"
18"
12"
ARBOR
15"
MODELED BASIN
12"
52"
GROVE
24"
OAKWOOD
TAMARACK
31"
15"
PALM
30"
15"
12"
66"
27"
30"
8"
12"
THORNWOOD



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PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 66 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

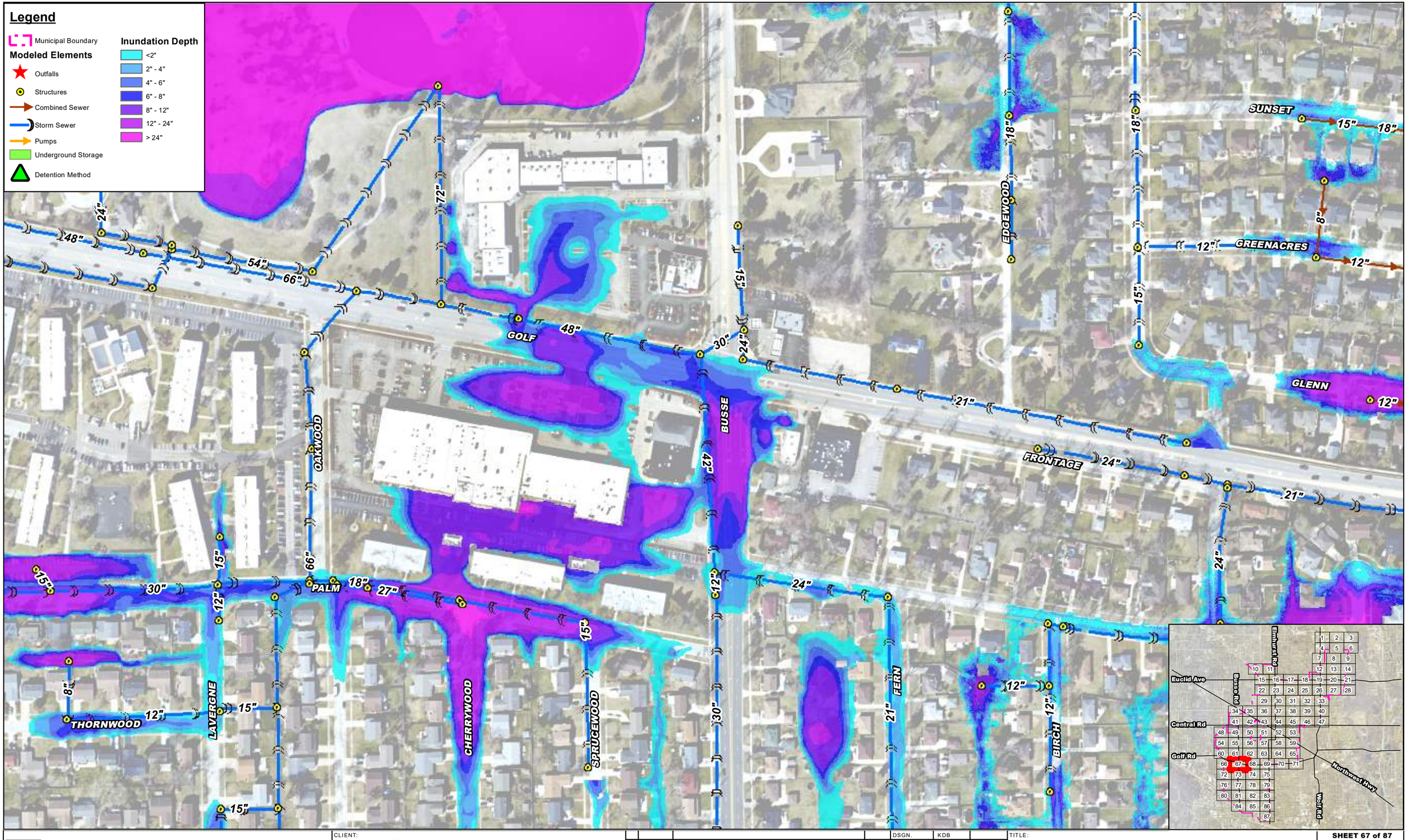
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 67 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

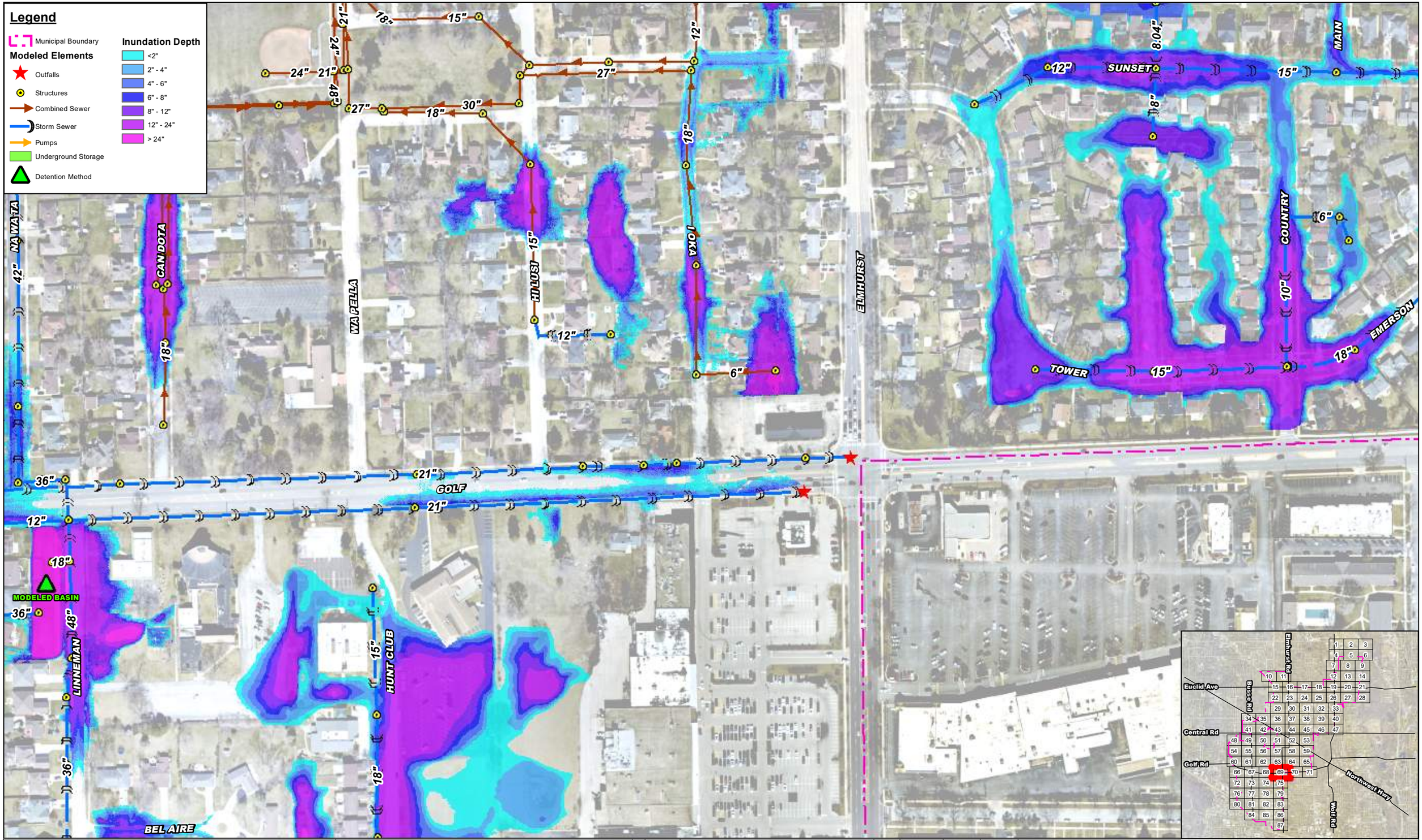
TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 68 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"



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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

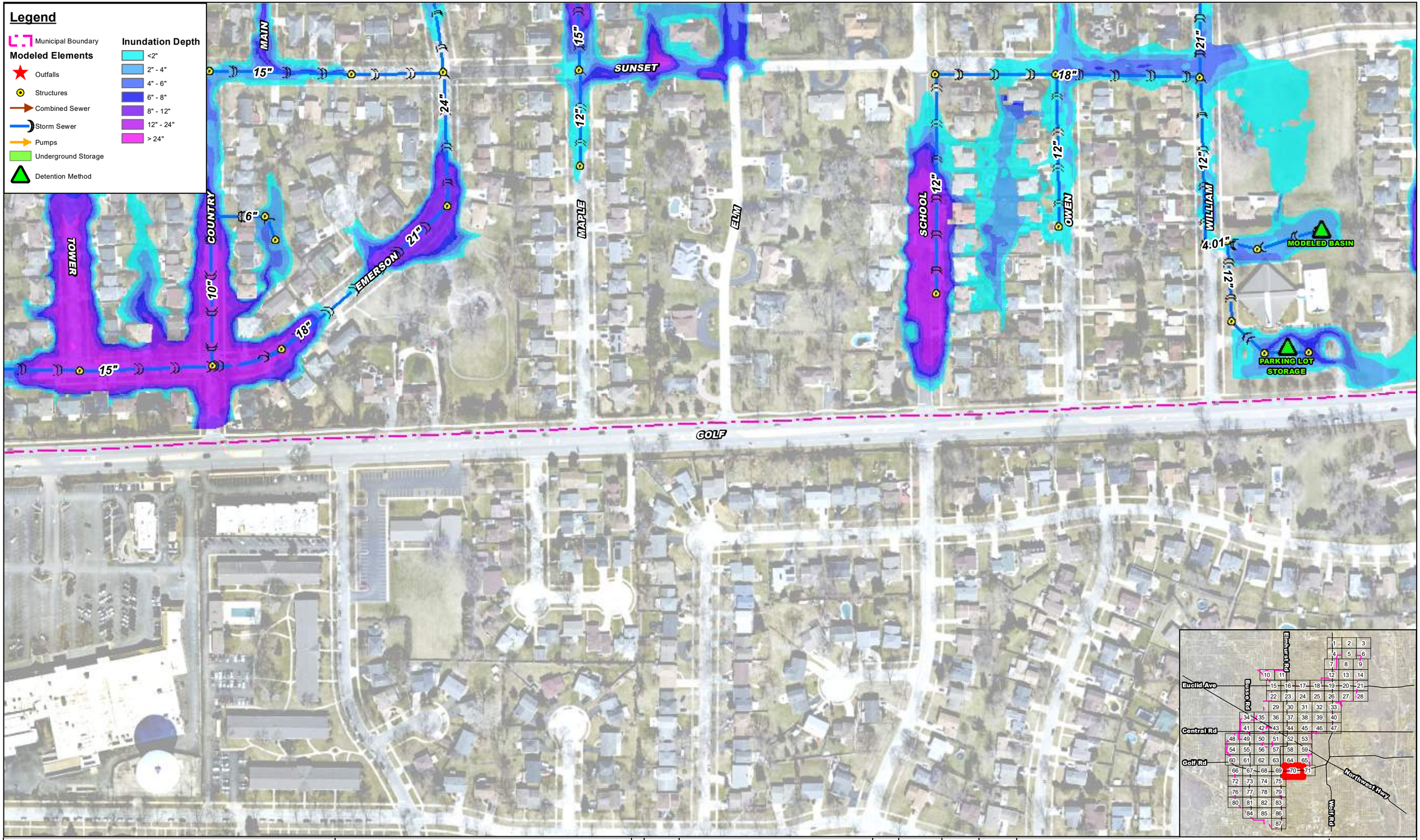
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 69 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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PLOT DATE	10/21/2025
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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

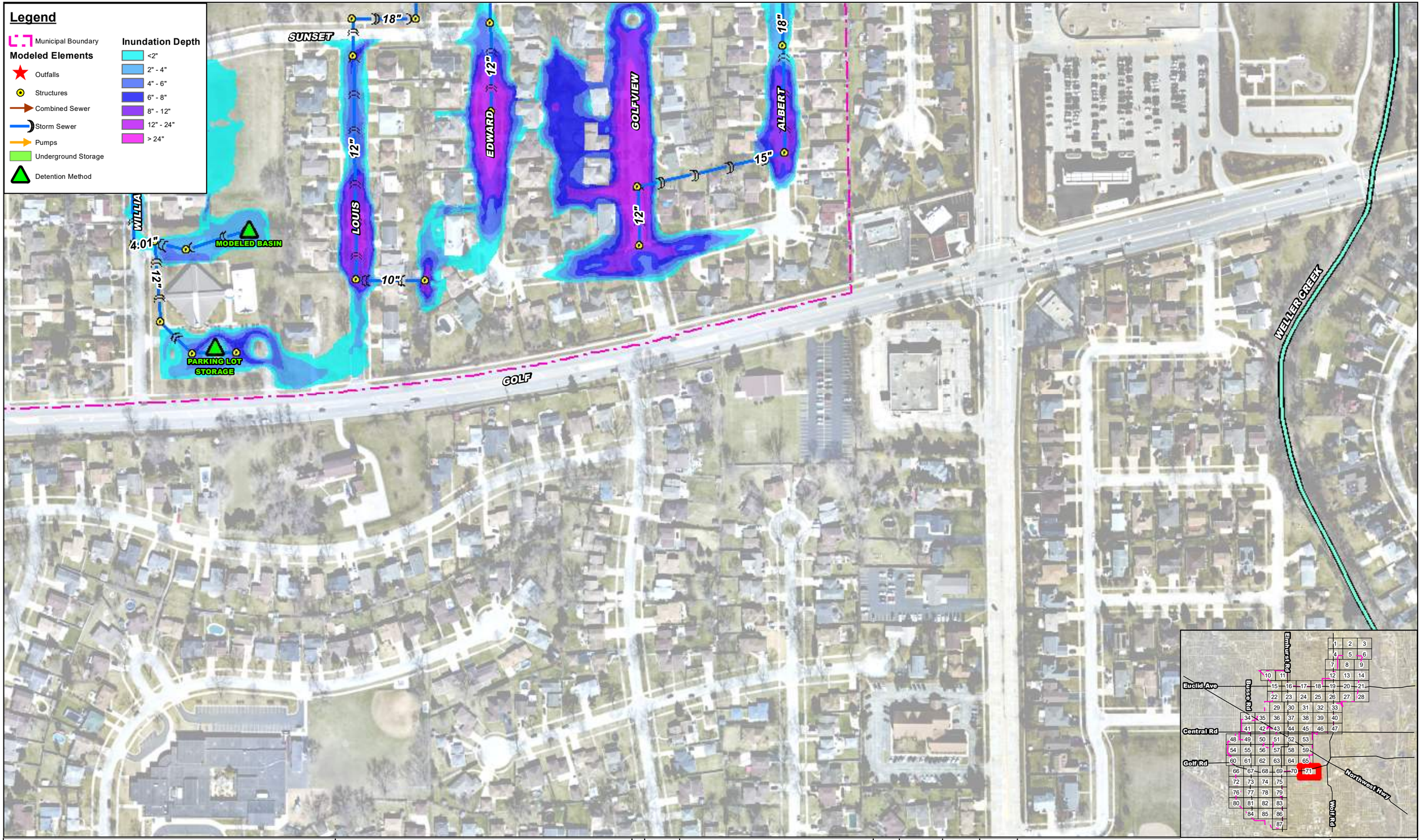
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 70 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 71 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

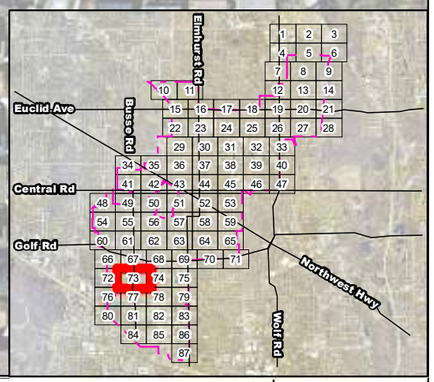
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

OAKWOOD
CHERRYWOOD
SPRUCEWOOD
BEECHWOOD
WILLOW
CATALPA
MAGNOLIA
PHEASANT
LAVERGNE
BUSSE
ROBERT
FERN
BIRCH
CHESTNUT
NORTH
SOUTH
WHITE CHAPEL
MODELED BASIN
8:52"



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DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 73 of 87

PROJ# 23-0205

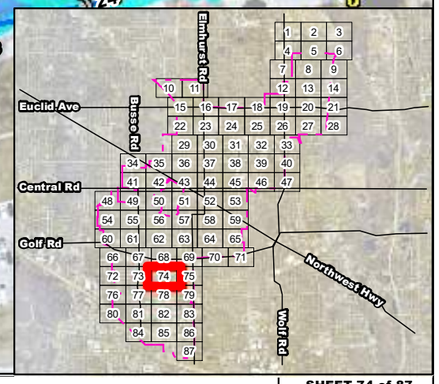
DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
  - <2"
  - 2" - 4"
  - 4" - 6"
  - 6" - 8"
  - 8" - 12"
  - 12" - 24"
  - > 24"

BEECHWOOD 18" 21" | GRACE 18" 12" | LANCASTER 15" | NA WA TA 15" | BEL AIRE 36" 18" | ASH 24" 36" 27" 18" 30" | CHURCH 36" 15" | 24" | WILLOW 12" | 15" | LINNEMAN 15" 18" 2.9" | MODELED BASIN 12" | 4.08" | 18" 3" 12" | MODELED BASIN | IVANHOE | SIR LANCELOT | HUNT CLUB | CHESTNUT | CATALPA | ROBERT 12" | EVA | CYPRESS | PARTRIDGE | MALLARD 12" 18" | QUAIL | SIR GALAHAD | 24" 12" | MODELED BASIN 4.01" | FROST | 12" | HICKORY | 10" 12" | DOVE | 18" 21" 18" | HUNTINGTON COMMONS | REDWOOD 12" 6" 6" 12" | CIRCLE 12" | 12" COTTONWOOD 15" 12"



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CLIENT: VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 74 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

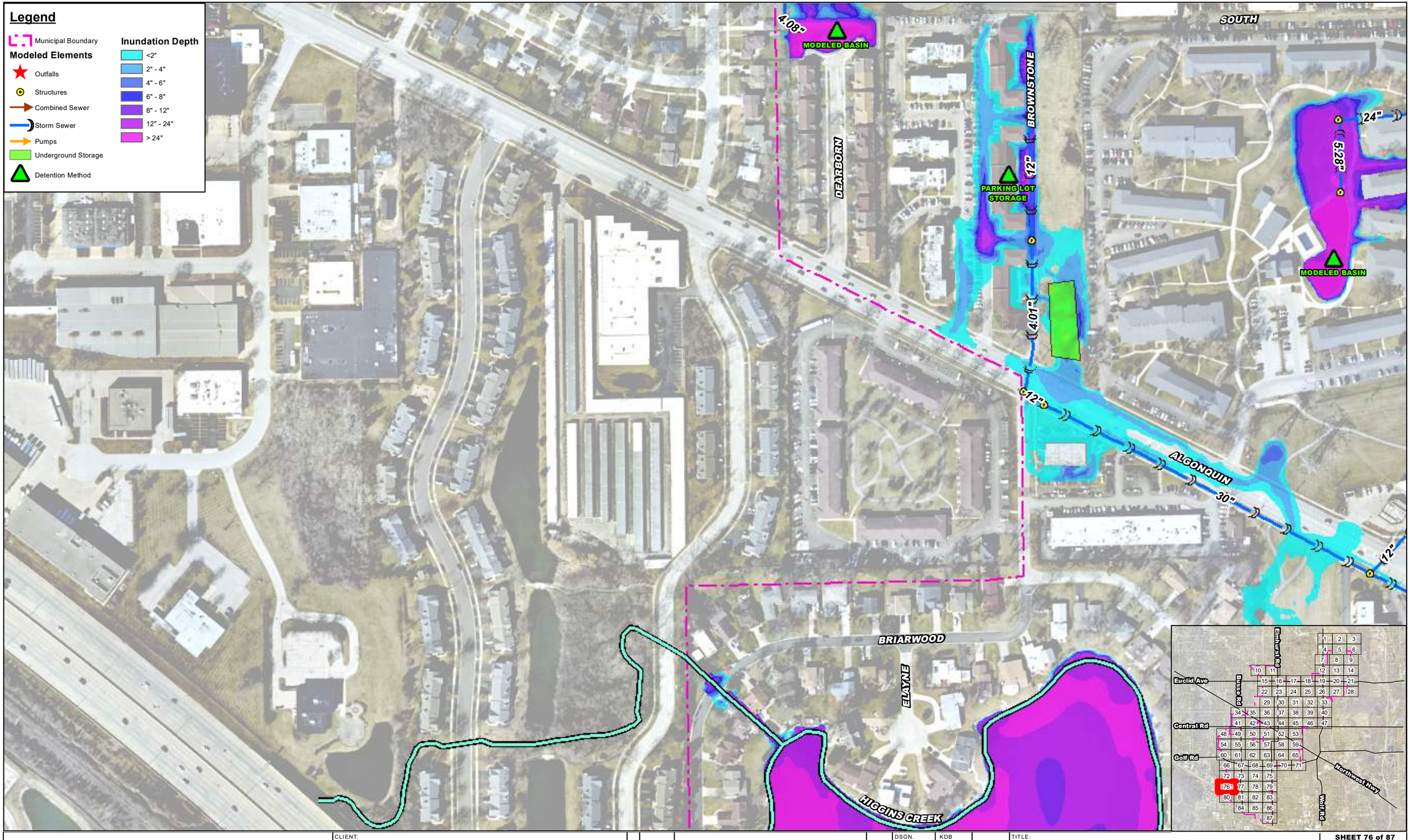
EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 75 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025

FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 76 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
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CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

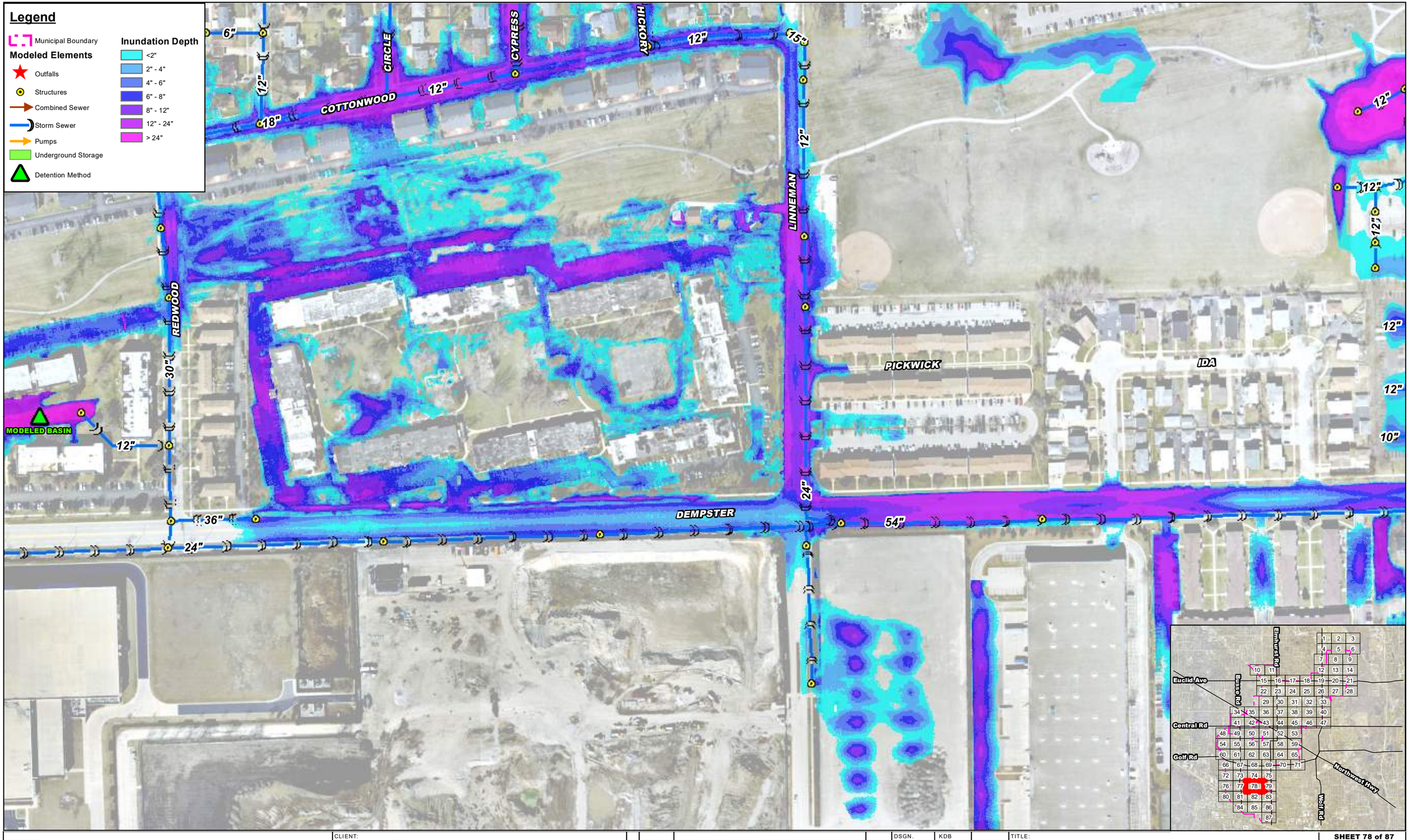
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 77 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 78 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

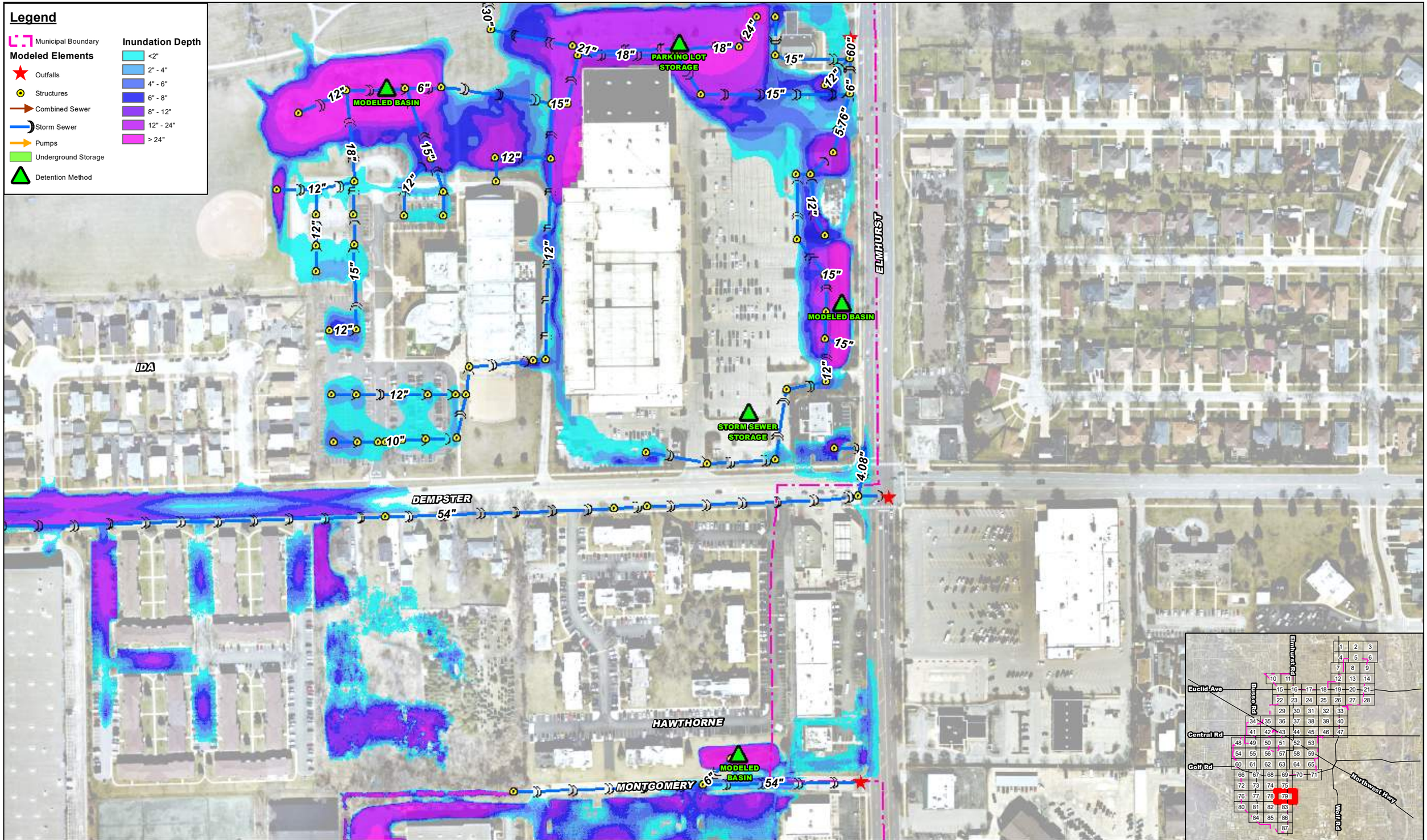
Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"



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PLOT DATE	10/21/2025
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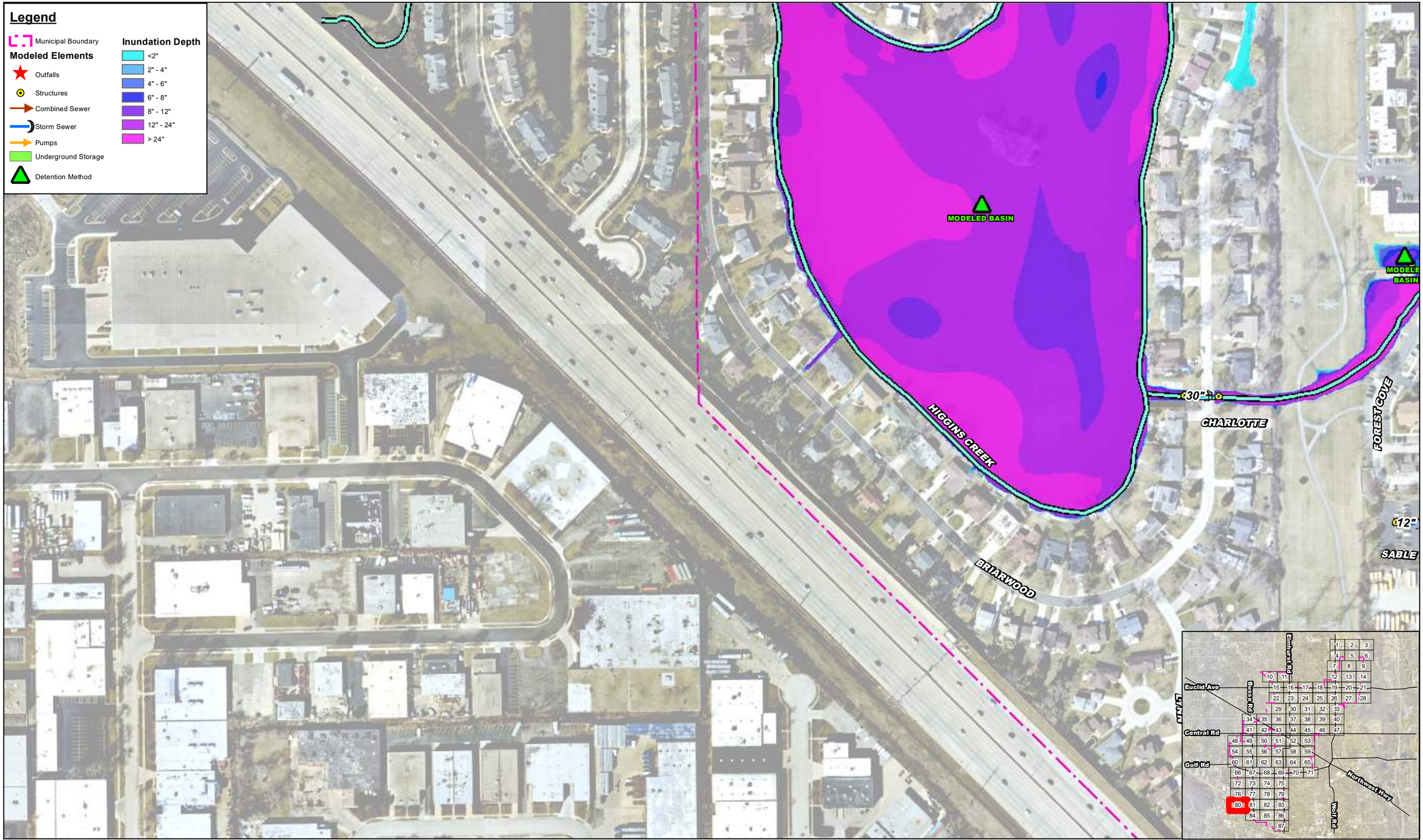
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 79 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 80 of 87

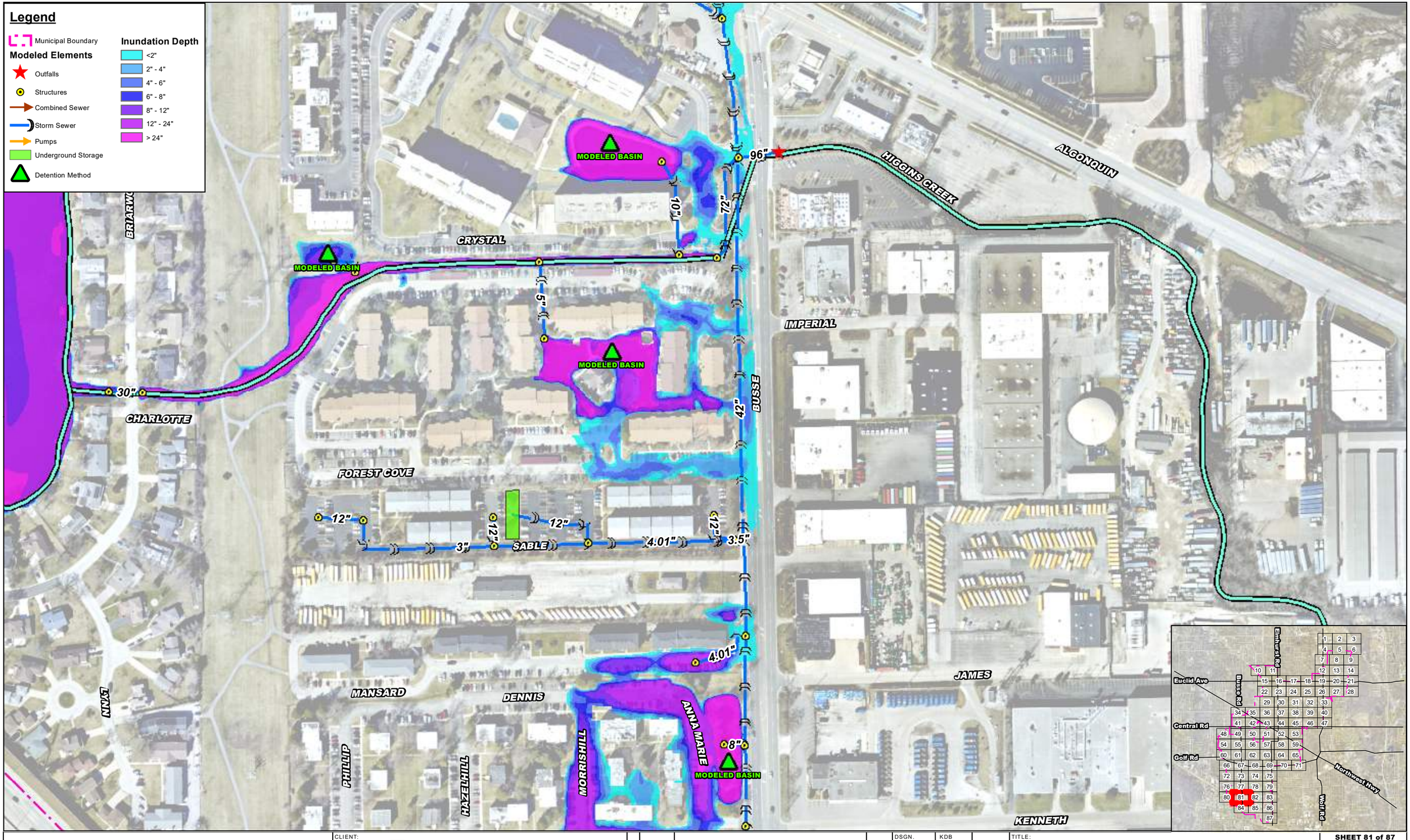
PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary
- **Modeled Elements**
  - Outfalls
  - Structures
  - Combined Sewer
  - Storm Sewer
  - Pumps
  - Underground Storage
  - Detention Method
- **Inundation Depth**
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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

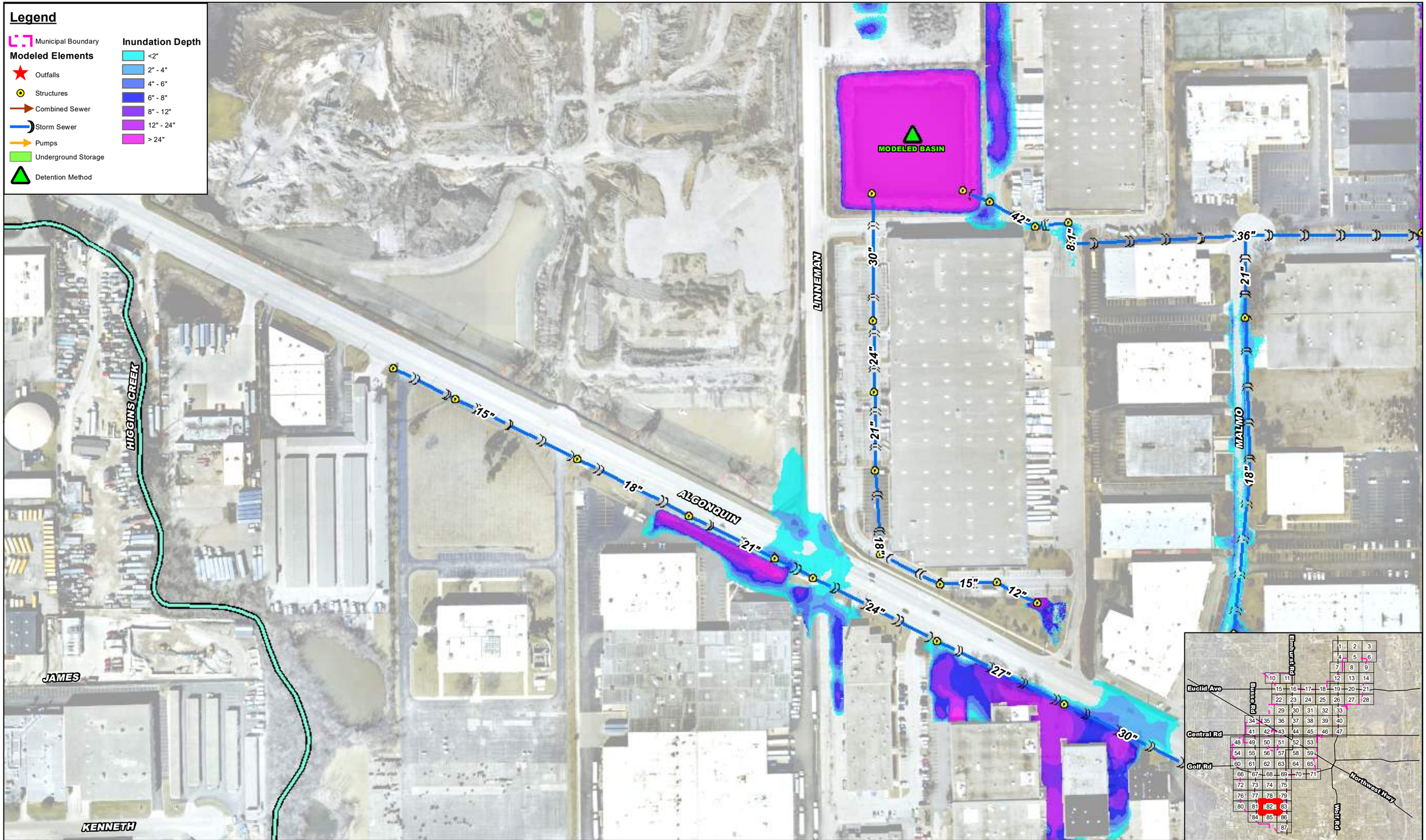
EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 81 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2



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CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION		
			DSGN.	KDB
			DWN:	KDB
			CHKD.	JJJ
			SCALE:	1:0
			MODEL:	ArcGIS 10
			PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale			
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd			

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 82 of 87
PROJ# 23-0205
DATE: 10/21/2025
EXH 2

Legend

Municipal Boundary

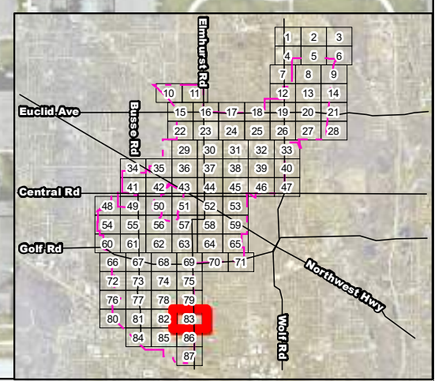
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MONTGOMERY
ELMHURST
LASALLE
MALMO
WALL
ALGONQUIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
36"
21"
18"
30"
33"
42"
48"
24"
36"
22"
24"
27"
21"
36"
6"
27"
15"
4.99"
30"
33"



CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:

VILLAGE OF MOUNT PROSPECT

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN.	KDB
DWN:	KDB
CHKD.	JJJ
SCALE:	1:0
MODEL:	ArcGIS 10
PLOT DATE	10/21/2025
FILE NAME	100yr 2hr Flood Maps Sheets 200' scale
PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 83 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

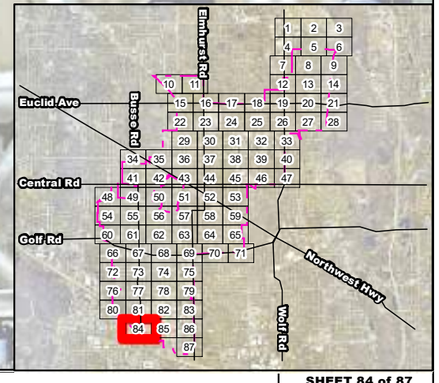
Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

PHILLIP
HAZELHILL
VICTORIA
MORRISHILL
ANNA MARIE
CHARIOT
KENNETH
HIGGINS CREEK
ADDISON
BUSSE
42"
10"
8"
MODELED BASIN
MODELED BASIN
MODELED BASIN
MODELED BASIN
US 90



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EXISTING CONDITIONS
100YEAR, 2HR STORM EVENT FLOODING

SHEET 84 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

ADDISON

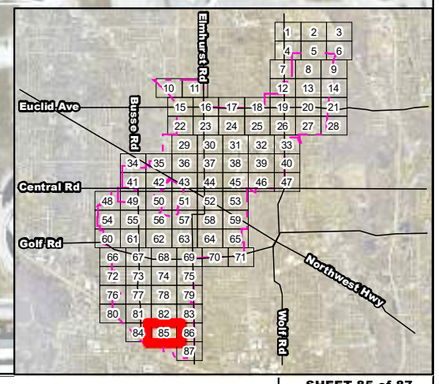
HIGGINS CREEK

ALGONQUIN

33"

18"

CARBOY



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PATH	N:\MOUNTPROSPECT\230205\GIS\Exhibits\Existing Conditions Exhibits\100yr 2hr Flood Maps Sheets 200' scale.mxd

TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 85 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

- Municipal Boundary

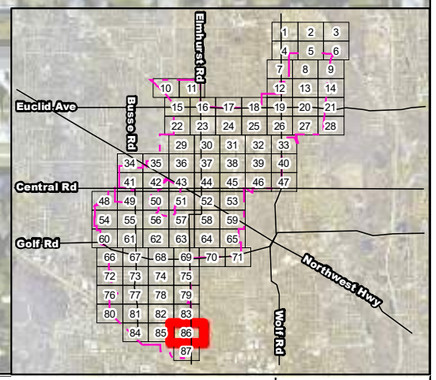
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- Structures
- Combined Sewer
- Storm Sewer
- Pumps
- Underground Storage
- Detention Method

Inundation Depth

- <2"
- 2" - 4"
- 4" - 6"
- 6" - 8"
- 8" - 12"
- 12" - 24"
- > 24"

MODELED BASIN
WALL
ALGONQUIN
NORDIC
PARKING LOT STORAGE
ELMHURST
CARBOY
FRANKLIN
LEXINGTON
DELAWARE
MIDWAY



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TITLE:

EXISTING CONDITIONS 100YEAR, 2HR STORM EVENT FLOODING

SHEET 86 of 87

PROJ# 23-0205

DATE: 10/21/2025

EXH 2

Legend

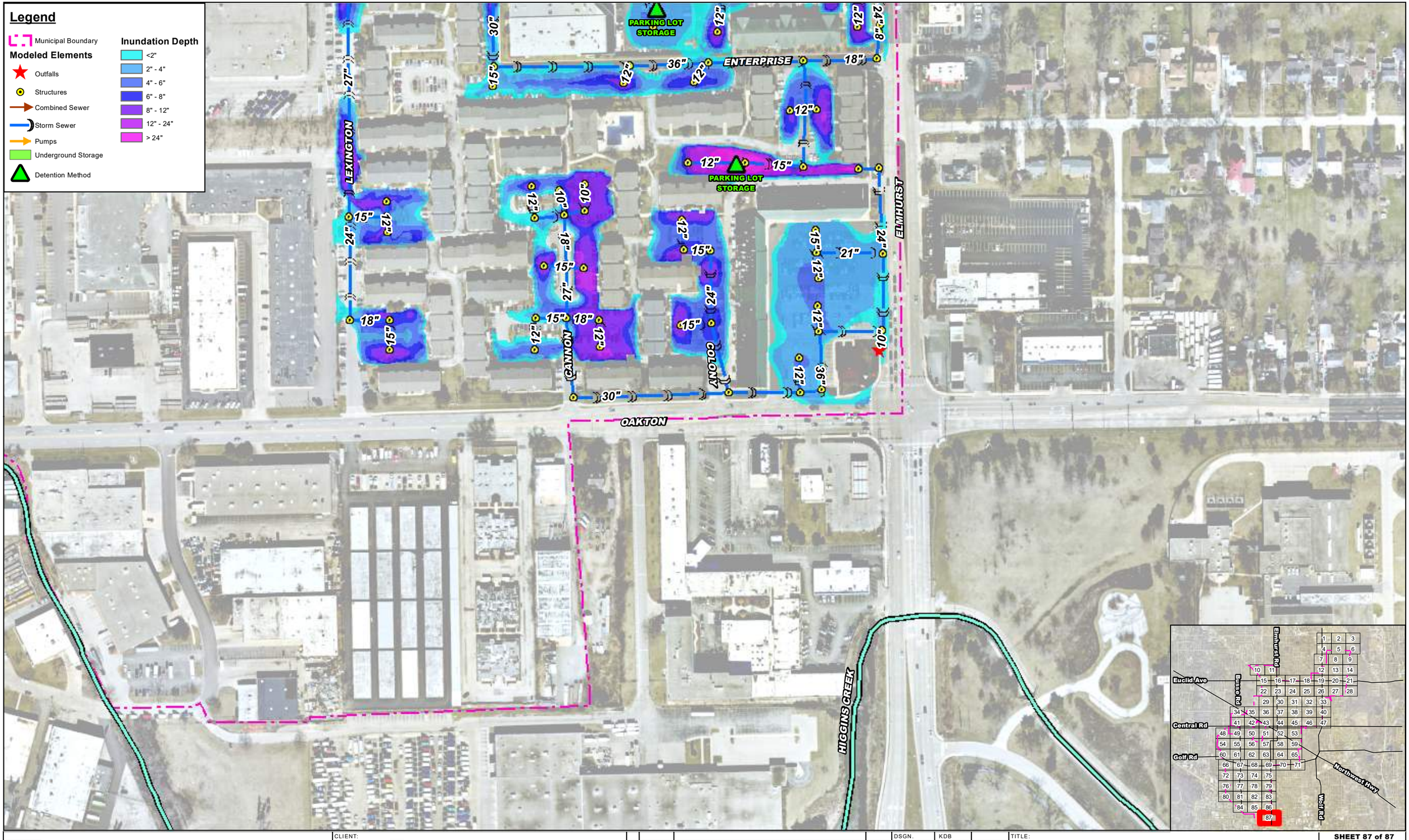
- Municipal Boundary

Modeled Elements

- Outfalls
- Structures
- Combined Sewer
- Storm Sewer
- Pumps
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