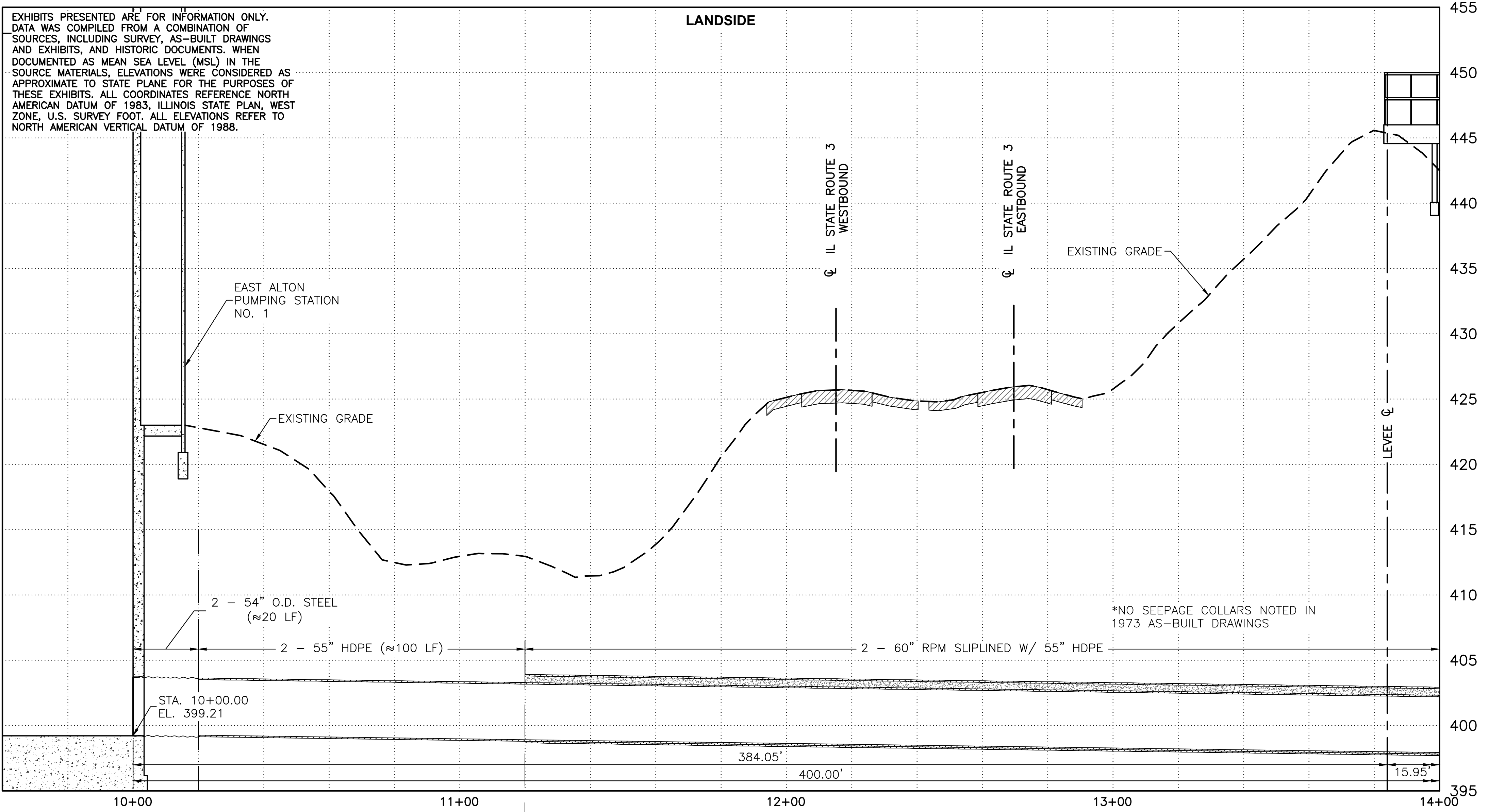
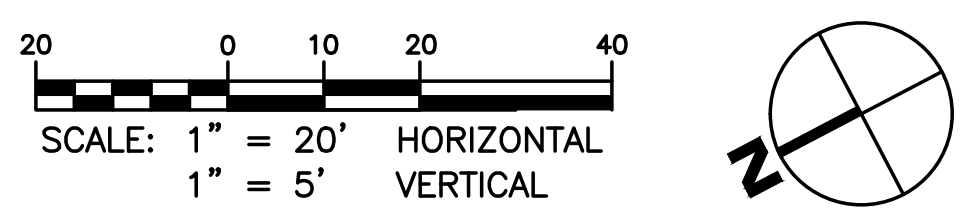


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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | Closure Instructions              |                                    |                              | NOTES                            |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-----------------------------------|------------------------------------|------------------------------|----------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TAILWATER ELEVATION | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                  |
| UWR                     | 133+80  | 54" & 60"         | STEEL/RPM         | 55"            | HDPE           | GW-2              | WRDL             | 396.3                             | 0.8                                | N/A                          | AT EAST ALTON NO. 1 PUMP STATION |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

\*NO SEEPAGE COLLARS NOTED IN 1973 AS-BUILT DRAWINGS

DWG NAME: GW-2\_UWR\_133+80.DWG DWG PATH: P:\SILVANS\2018\32518061 WOOD RIVER DRAINAGE AND LEVEE DISTRICT PROJECTS\133+80.DWG DATE: 6/17/2021 10:23:57 PM BY: ETHAN THOMPSON

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| DESIGNED BY: UWA     | DATE: 10/07/2020               |
| DRAWN BY: CDC        | CONTRACT NO.: MS&J             |
| CHECKED BY: KMM      | WORK ORDER NO.: 2              |
| SUBMITTED BY: WOOD   | FILE NUMBER: 32518061          |
| PLOT DATE: 17-Jun-21 | FILE NAME: GW-2_UWR_133+80.DWG |
| PLOT SCALE: 1" = 20' | ANSI D                         |

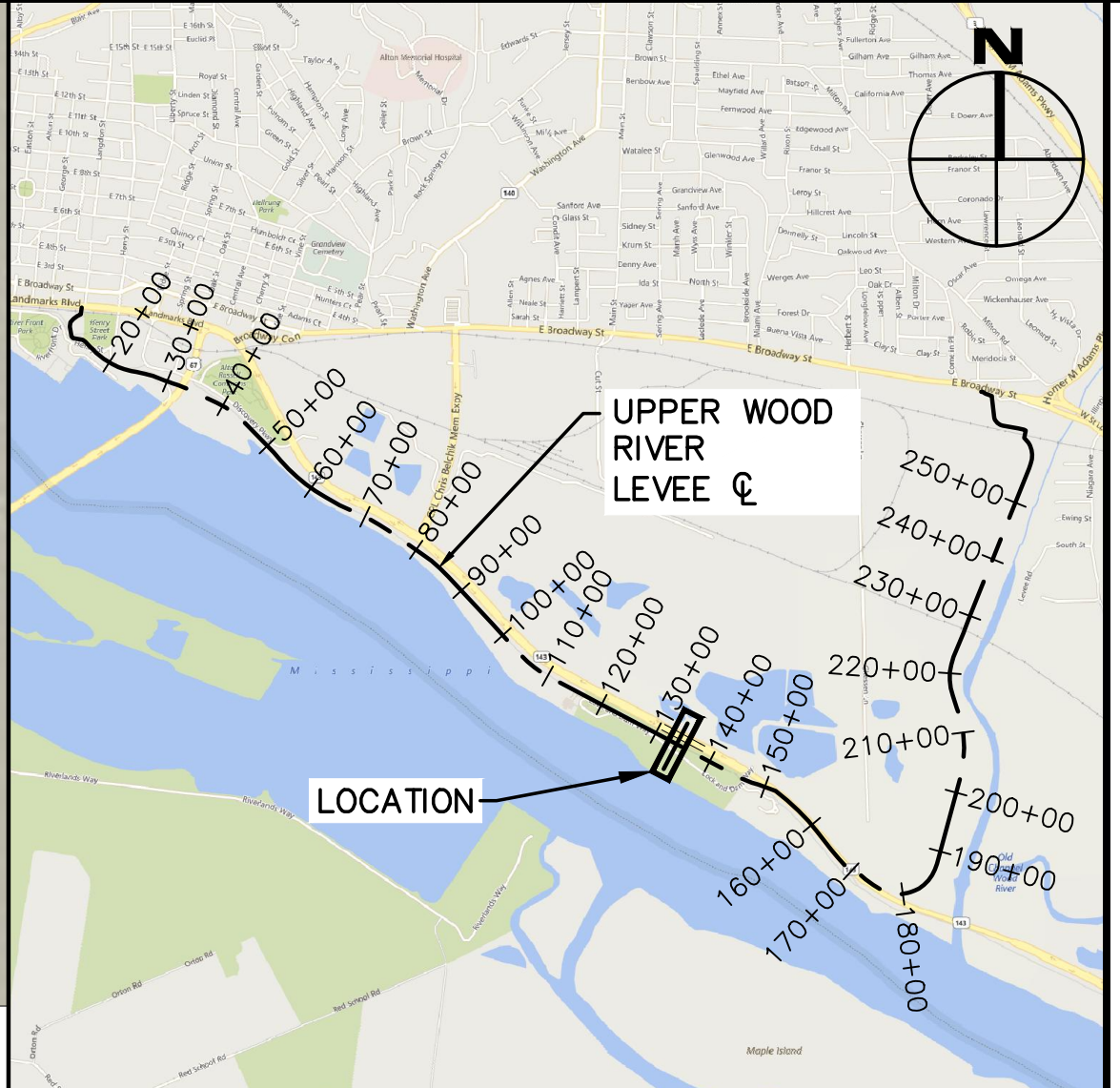
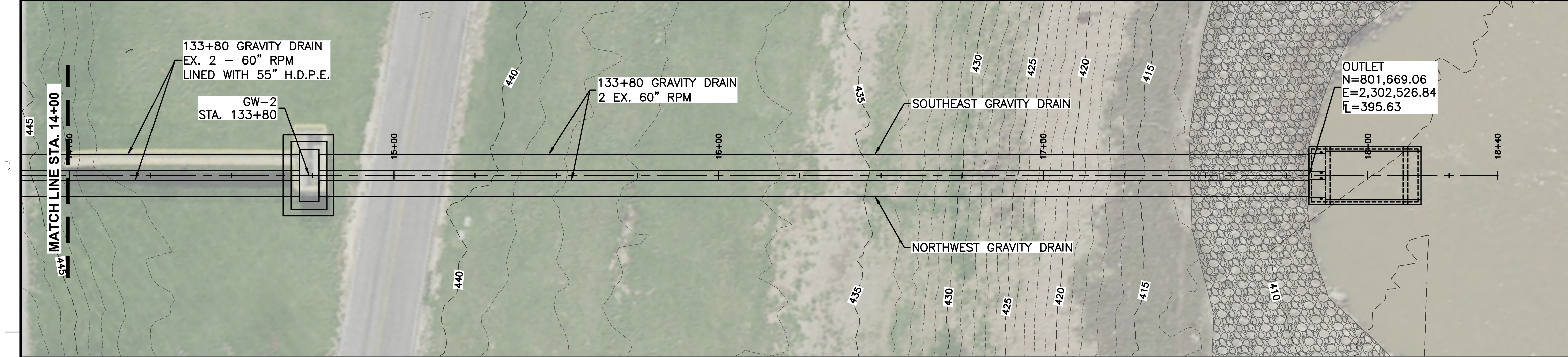
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD  
850 VANDALIA STREET  
COLLINGSVILLE, IL 62254  
618 346 9120

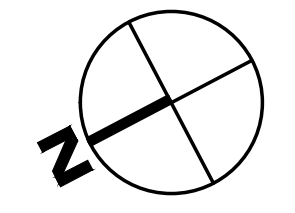
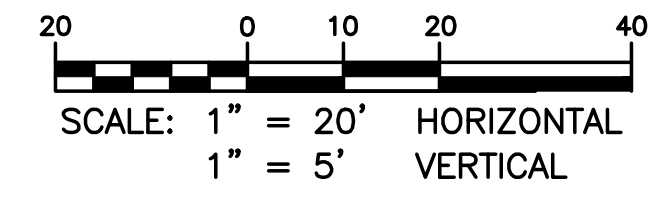
WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

UPPER WOOD RIVER LEVEE SYSTEM  
STA. 133+80  
GW-2

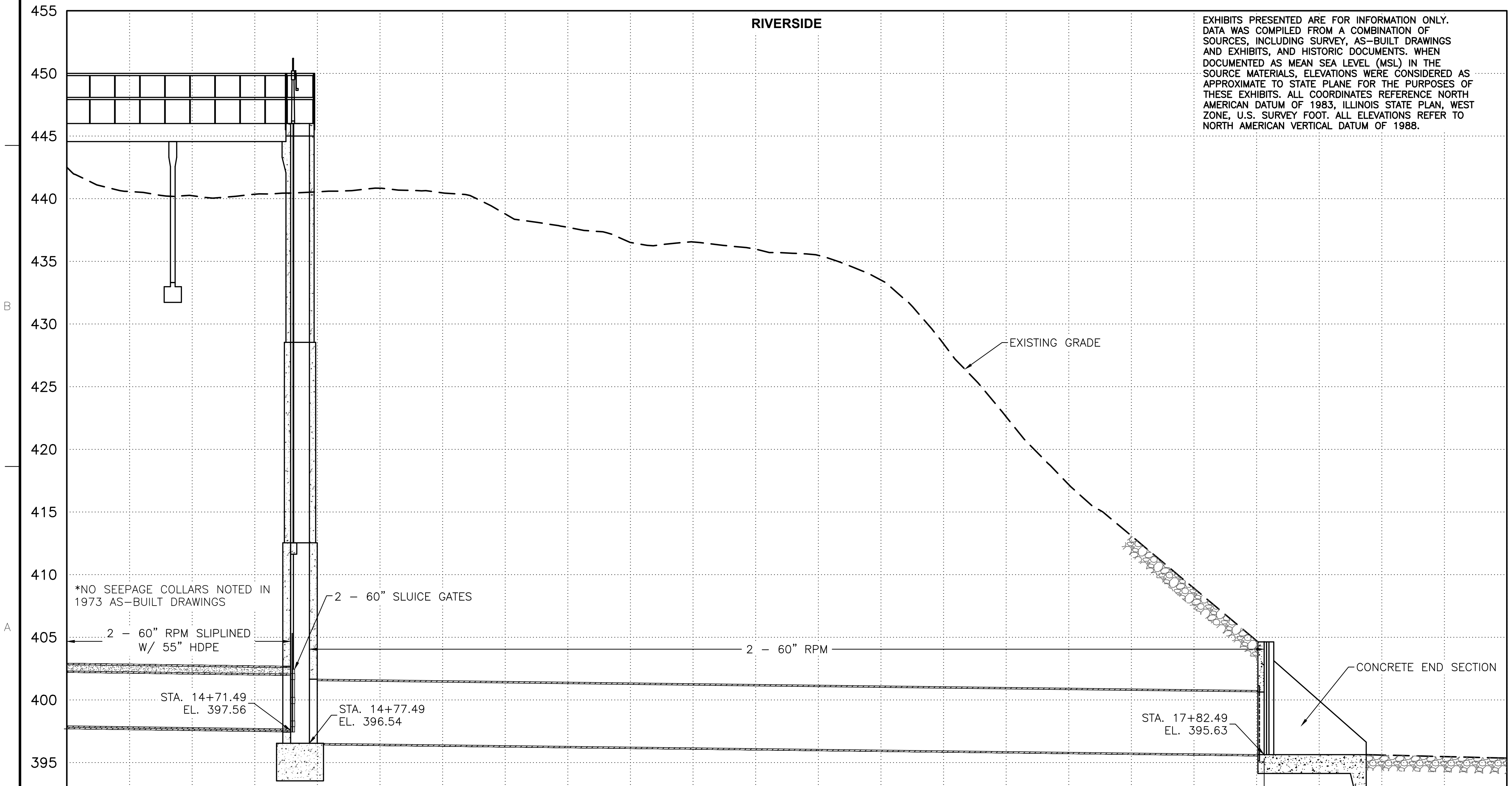
SHEET IDENTIFICATION  
**GW-2**  
SHEET 1 OF 2



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | Closure Instructions              |                                    |                              | NOTES                            |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-----------------------------------|------------------------------------|------------------------------|----------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TAILWATER ELEVATION | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                  |
| UWR                     | 133+80  | 54" & 60"         | STEEL/RPM         | 55"            | HDPE           | GW-2              | WRDL             | 396.3                             | 0.8                                | N/A                          | AT EAST ALTON NO. 1 PUMP STATION |



**KEY MAP**  
SCALE: 1"=3,000'



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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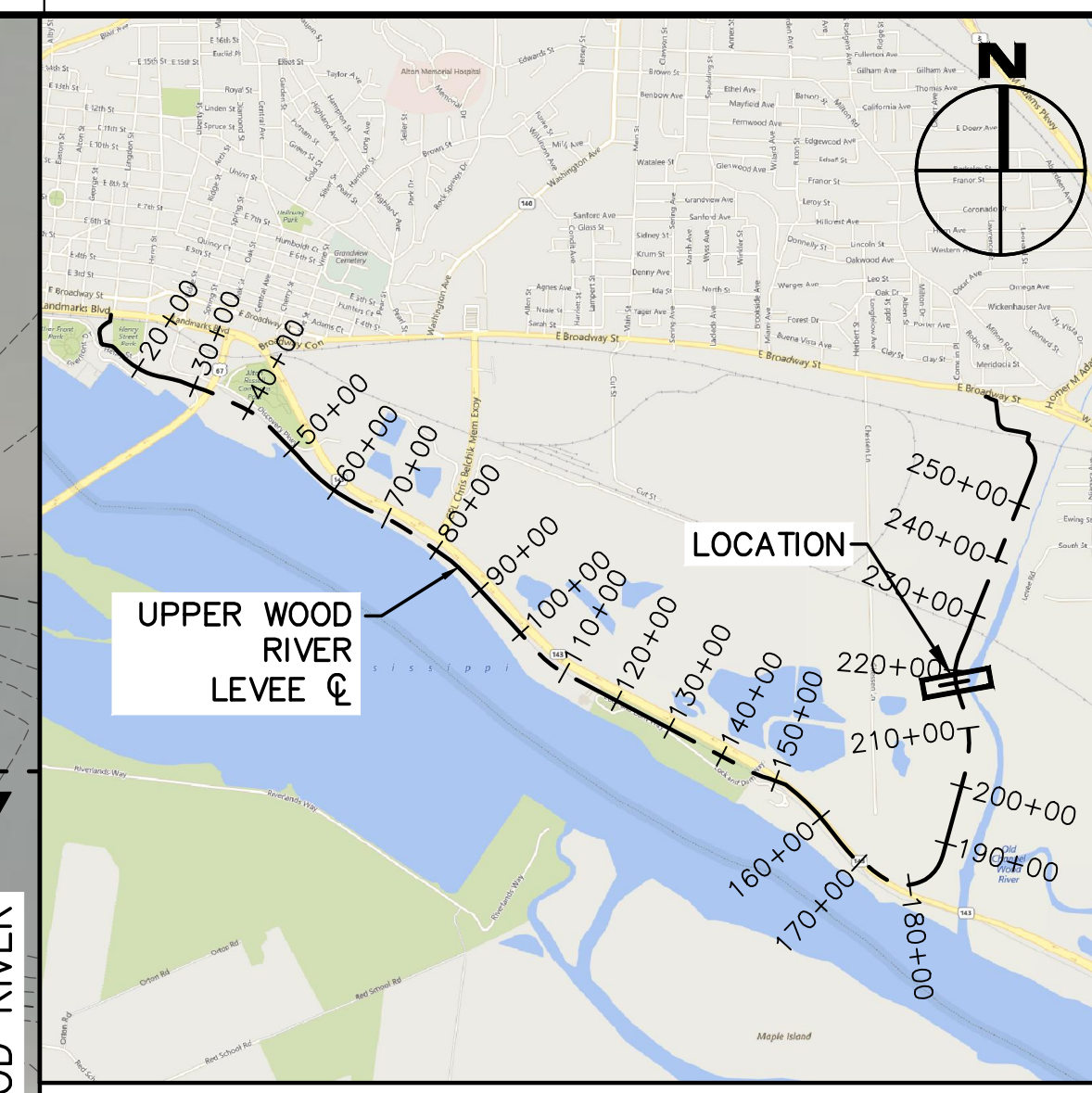
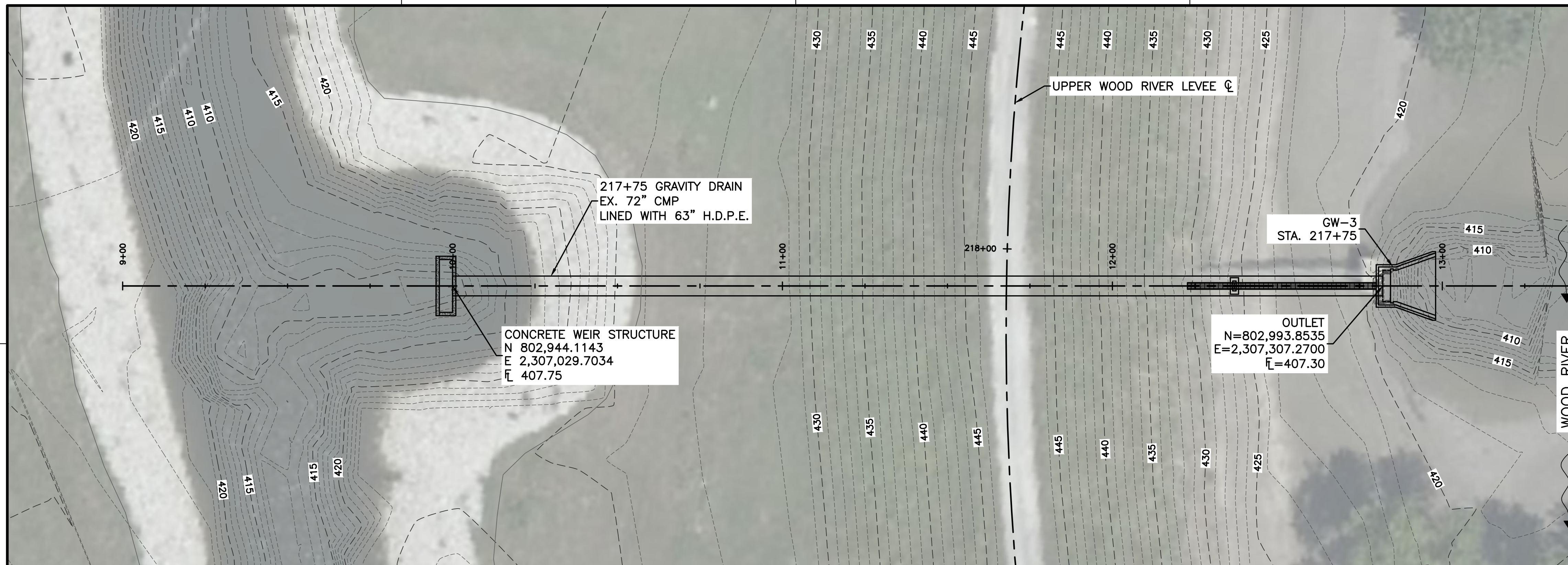
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| DESIGNED BY: N/A     | DATE: 10/07/2020               |
| DRAWN BY: CDC        | CONTRACT NO.: MS&J             |
| SUBMITTED BY: WOOD   | WORK ORDER NO.: 2              |
| PLOT DATE: 17-Jun-21 | FILE NUMBER: 32518061          |
| SCALE: 1" = 20'      | FILE NAME: GW-2_UWR_133+80.DWG |
| ANSI D               |                                |

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| WOOD RIVER<br>DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD<br>880 VANDALIA STREET<br>COLLINSVILLE, IL 62234<br>618 346 9120 |
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WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
UPPER WOOD RIVER LEVEE SYSTEM  
STA. 133+80  
GW-2

SHEET IDENTIFICATION  
**GW-2**  
SHEET 2 OF 2

DWG NAME: GW-2\_UWR\_133+80.DWG DWG PATH: P:\SILVANS\2018\32518061 WOOD RIVER DRAINAGE SERVICES\10-CAD\GRAVITY DRAINS\UWR\GW-2\_UWR\_133+80.DWG PLOTTED: 6/17/2021 11:16:19 PM BY: ERHANTHOMPSON

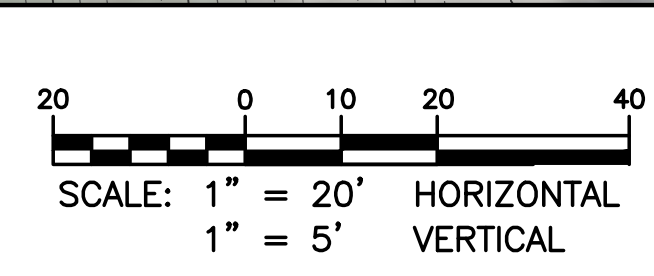


**KEY MAP**  
SCALE: 1"=3,000'

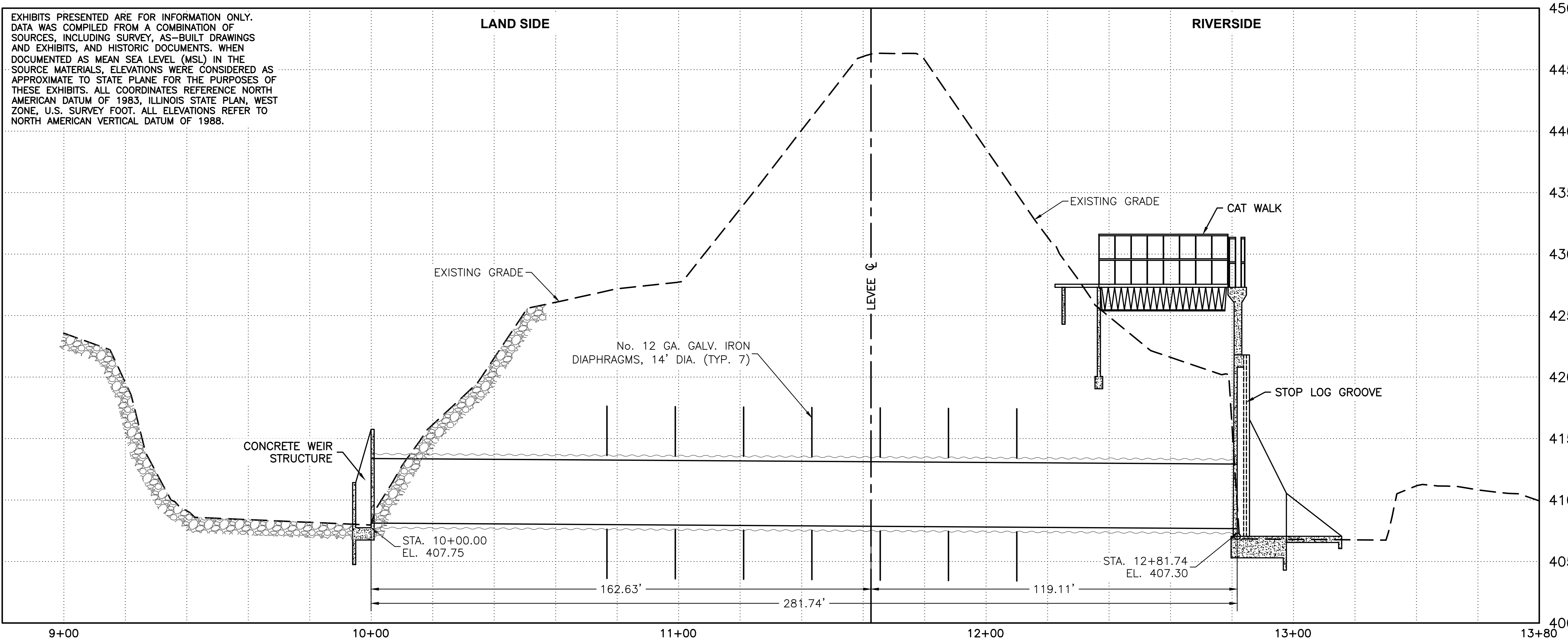


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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|-------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |       |
| UWR                     | 217+75  | 72"               | CMP               | 63"            | HDPE           | GW-3              | WRDL             | 416.5                         | 21.0                               | N/A                          |       |



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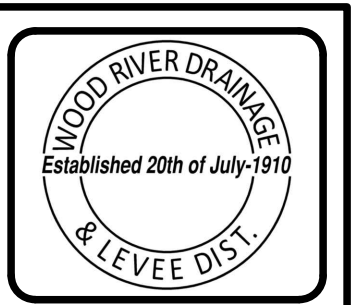
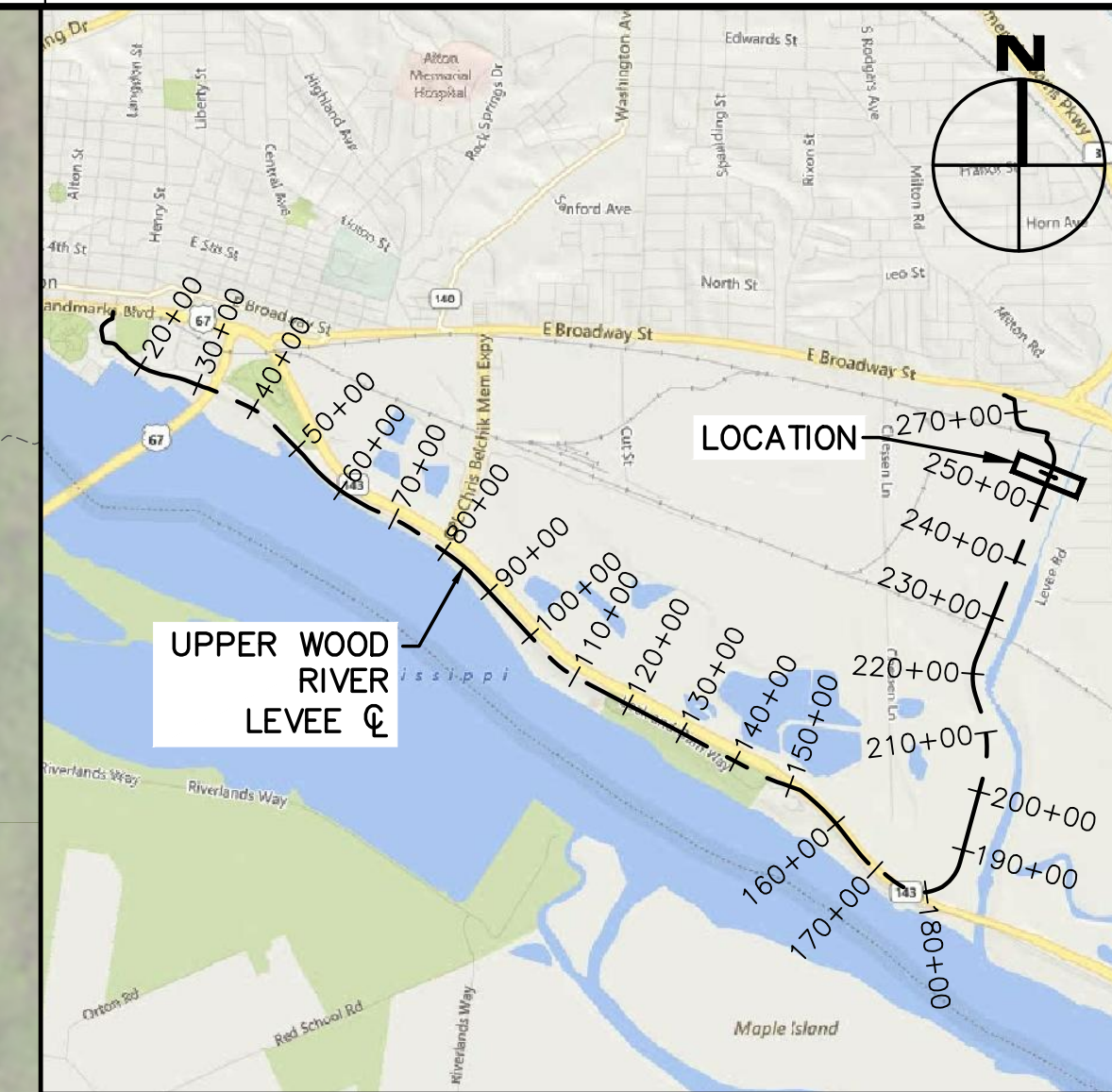
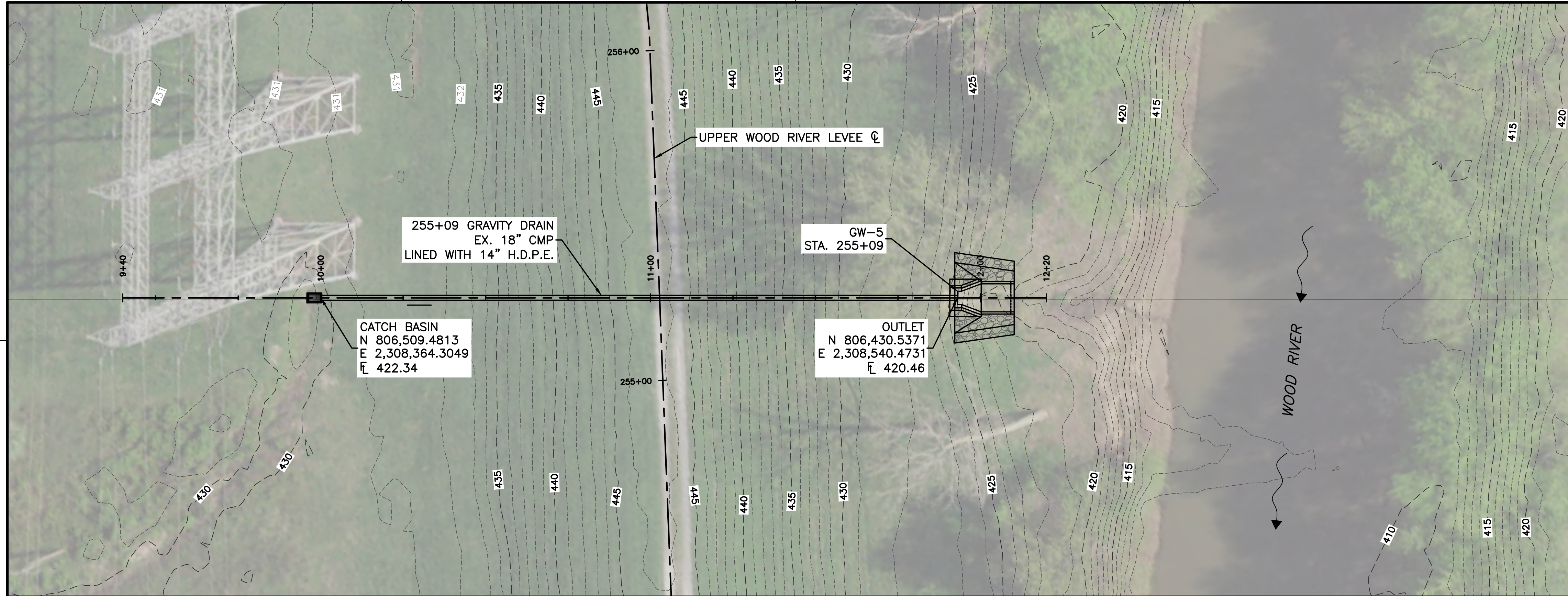


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| DESIGNED BY:<br>DATE: 10/07/2020  | CONTRACT NO.:<br>MS201            |
| DRAWN BY:<br>CDC  | WORK ORDER NO.:<br>2              |
| SUBMITTED BY:<br>WOOD   | FILE NUMBER:<br>32518061          |
| WOOD RIVER<br>DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095                | FILE NAME:<br>GW-3_UWR 217+75.DWG |
| WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | ANSI D: 618 346 9120              |

UPPER WOOD RIVER LEVEE SYSTEM  
STA. 217+75  
GW-3

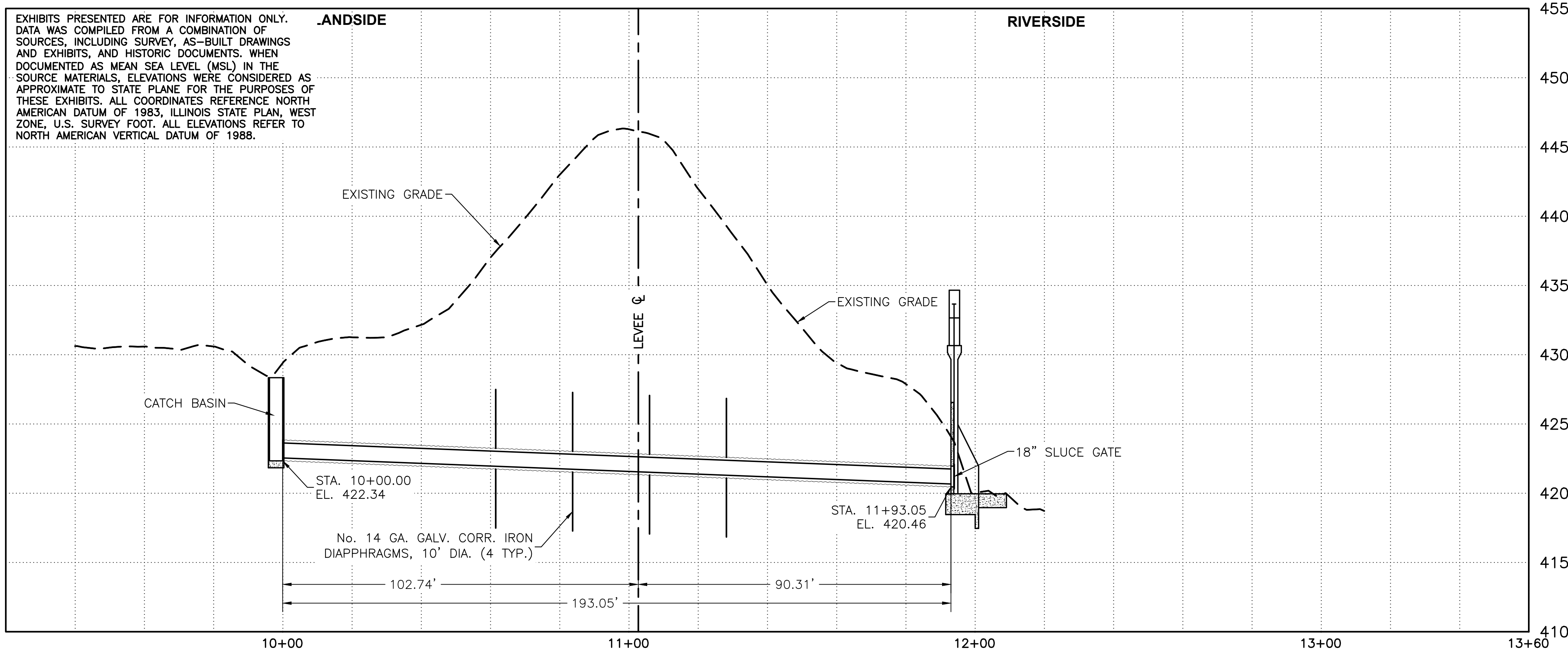
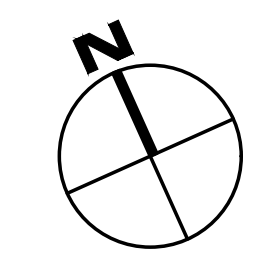
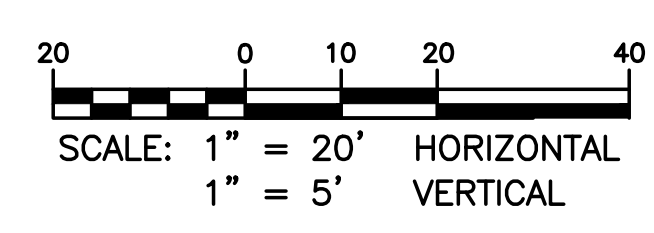
SHEET IDENTIFICATION  
**GW-3**  
SHEET 1 OF 1

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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|-------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |       |
| UWR                     | 255+09  | 18"               | CMP               | 14"            | HDPE           | GW-4              | WRDL             | 426.6                         | 31.1                               | N/A                          |       |



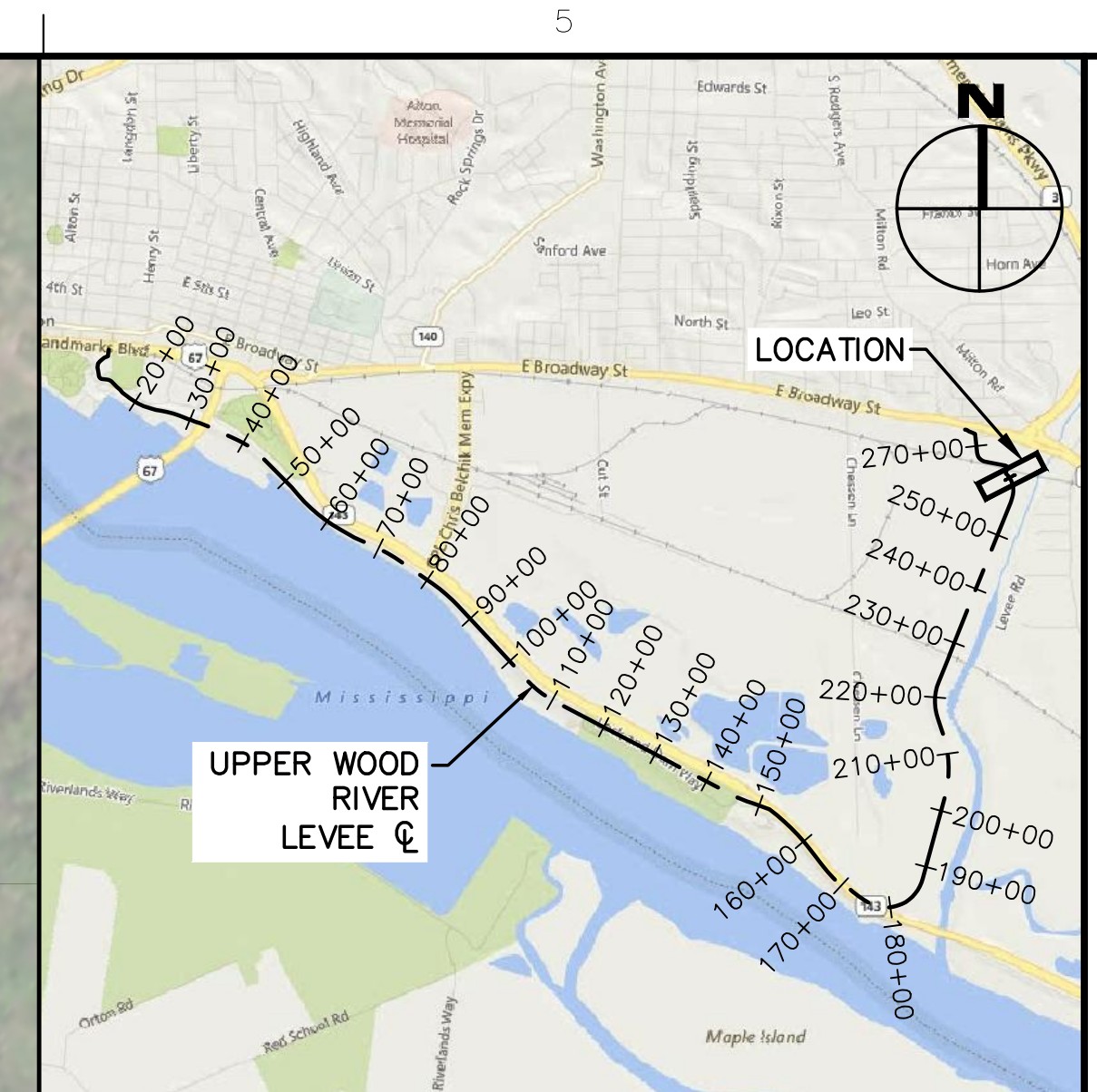
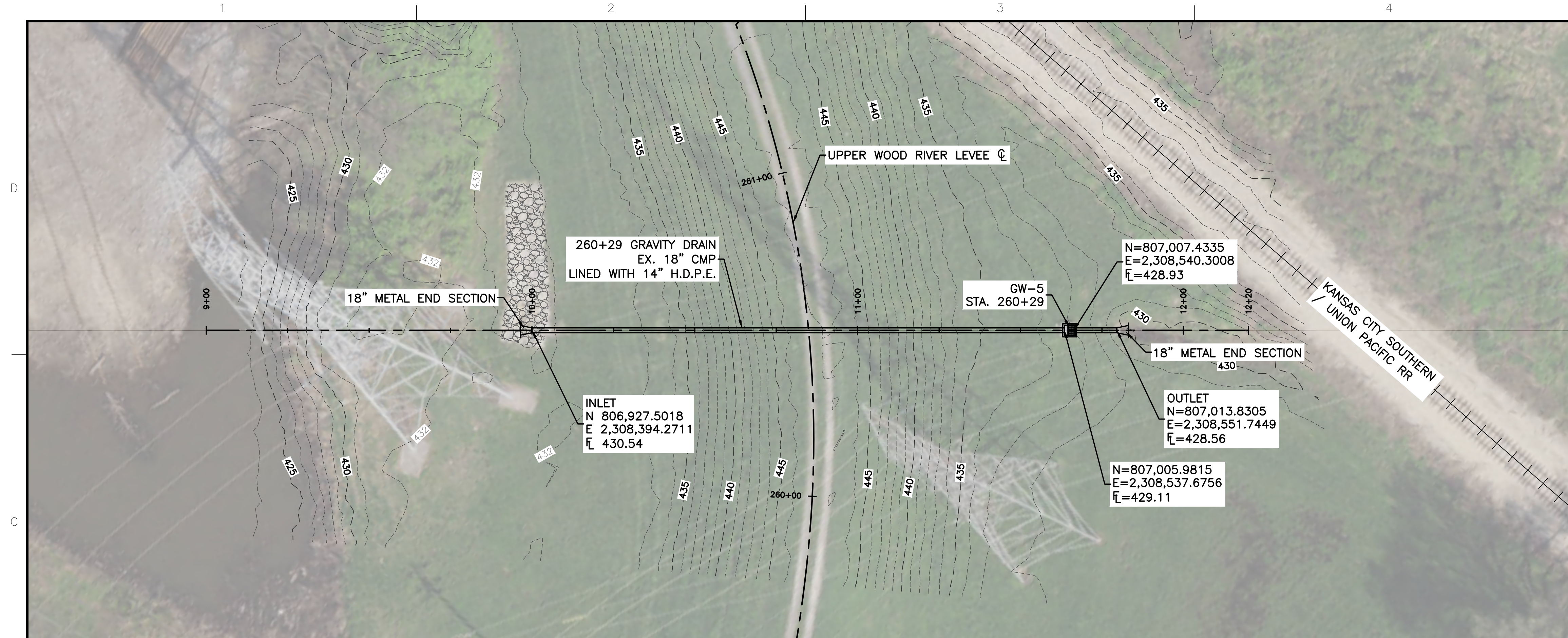
EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY: UWR        | DATE: 12/07/2020       |
| DRAWN BY: CDC           | CONTRACT NO.: MSADJ    |
| SUBMITTED BY: KMW       | WORK ORDER NO.: 2      |
| WOOD DISTRICT           | FILE NUMBER: 32518061  |
| 543 WEST MADISON AVENUE | WOOD RIVER, IL 62095   |
| WOOD RIVER, IL 62095    | WOOD RIVER, IL 62095   |
| 850 VANADIA STREET      | COLLINSVILLE, IL 62234 |
| COLLINSVILLE, IL 62234  | 618 346 9120           |

WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
UPPER WOOD RIVER LEVEE SYSTEM  
STA. 255+09  
GW-4

SHEET IDENTIFICATION  
**GW-4**  
SHEET 1 OF 1

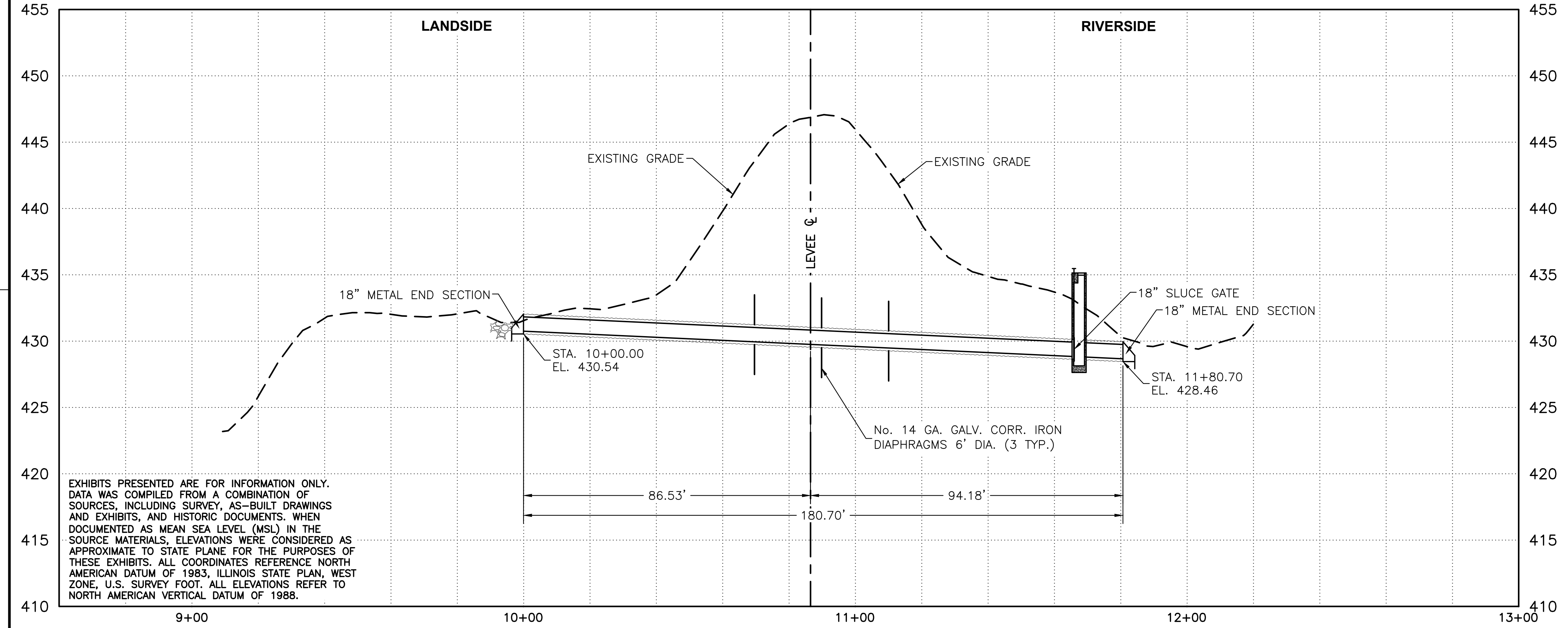
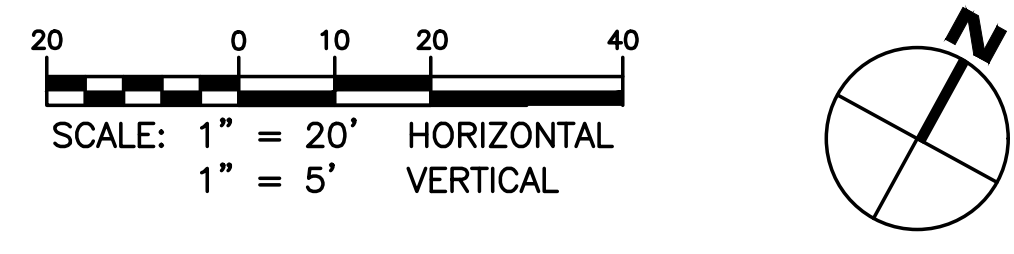
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**WOOD RIVER DRAINAGE & LEVEE DIST.**  
Established 20th of July-1910

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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|-------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |       |
| UWR                     | 260+29  | 18"               | CMP               | 14"            | HDPE           | GW-5              | WRDL             | 426.6                         | 31.1                               | N/A                          |       |



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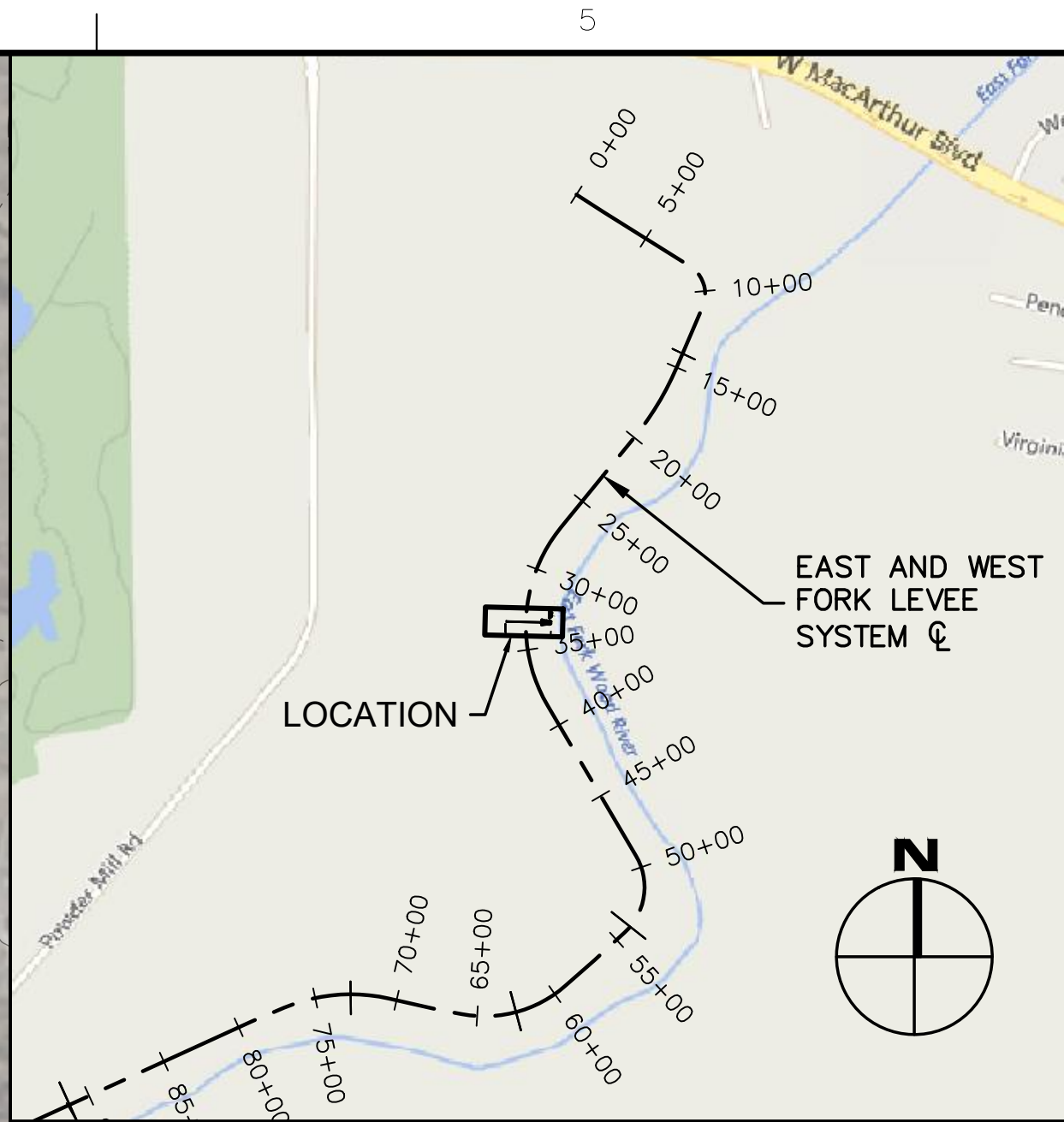
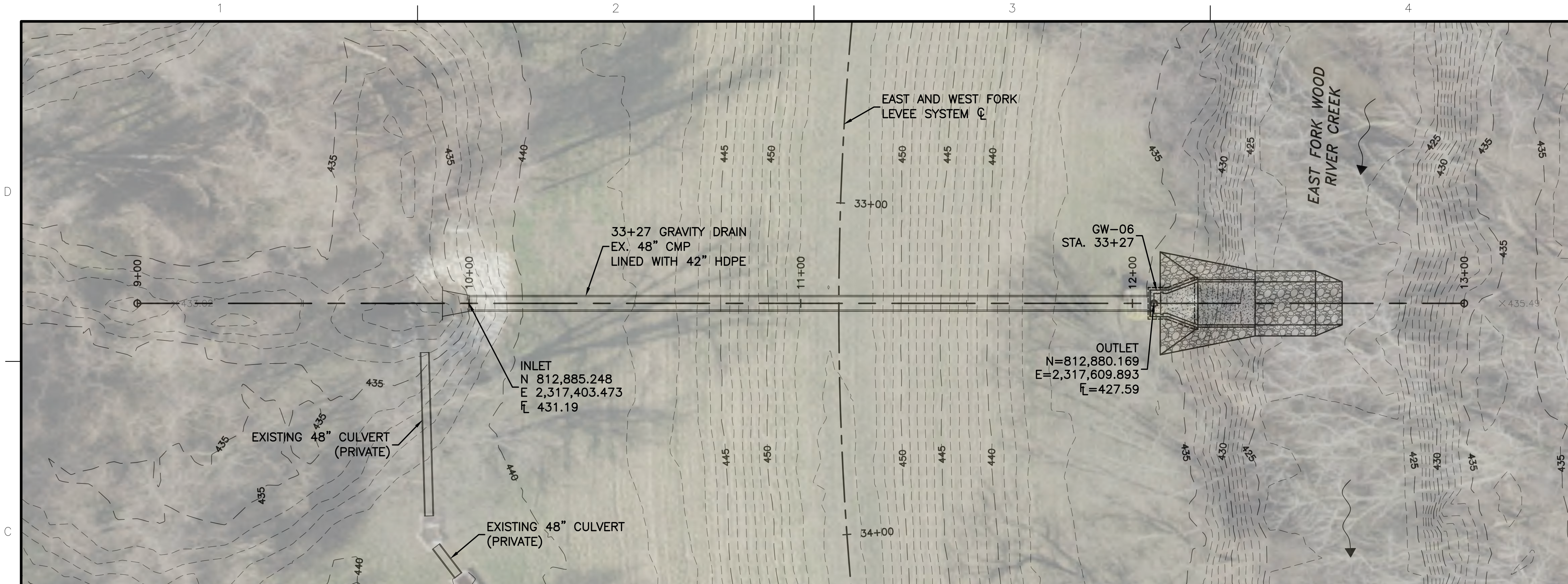
**WOOD RIVER DRAINAGE & LEVEE DIST.**

DESIGNED BY: **KJM**    DATE: 12/07/2020  
 DRAWN BY: **CDC**    CONTRACT NO.: **MS201**  
 SUBMITTED BY: **WOOD**    WORK ORDER NO.: **2**  
 PLOT DATE: 11-Jun-21    FILE NUMBER: **32518061**  
 SIZE: 1" = 20'    FILE NAME: **GW-5\_UWR\_260+29.DWG**  
 ANSI D: **GW-5\_UWR\_260+29.DWG**

WOOD RIVER FLOOD PROTECTION PROJECT  
 WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
 GRAVITY DRAINS & GATEWELLS

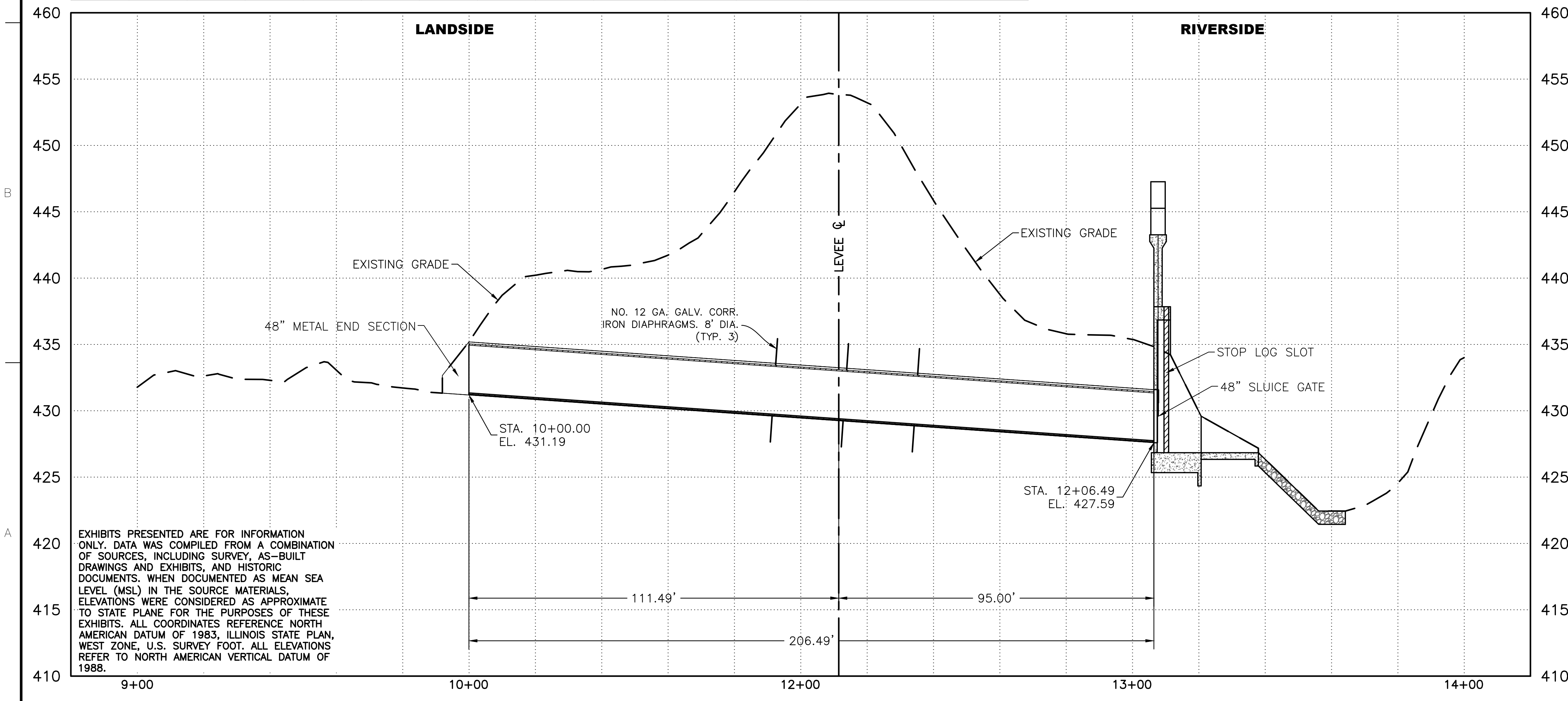
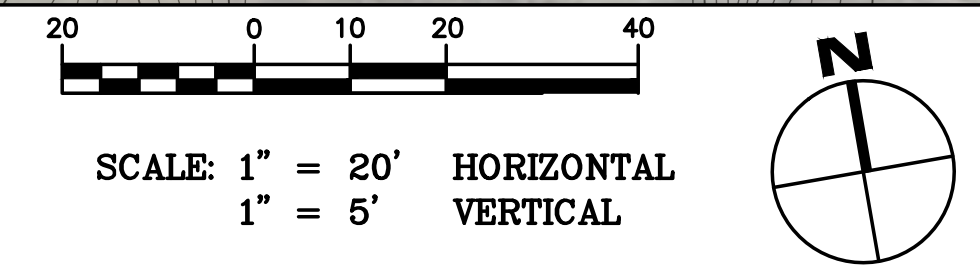
WOOD RIVER LEVEE SYSTEM  
 STA. 260+29  
 GW-5

SHEET IDENTIFICATION  
**GW-5**  
 SHEET 1 OF 1



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| WOOD RIVER DRAINAGE<br>Established 20th of July-1910<br>& LEVEE DIST. |       |
| DATE  | APPR. |
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| DATE  | APPR. |
| DESCRIPTION   | MARK  |

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OLIN OUTFALL # | OWNER/OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|----------------|-------------------------------|------------------------------------|------------------------------|--------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                      |
| EAST FORK               | 33+27   | 48"               | CMP               | 42"            | HDPE           | GW-6              | 017            | WRDL           | 427.54                        | 32.5                               |                              | LINED IN 2010 W/42" O.D. DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS, WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS. ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

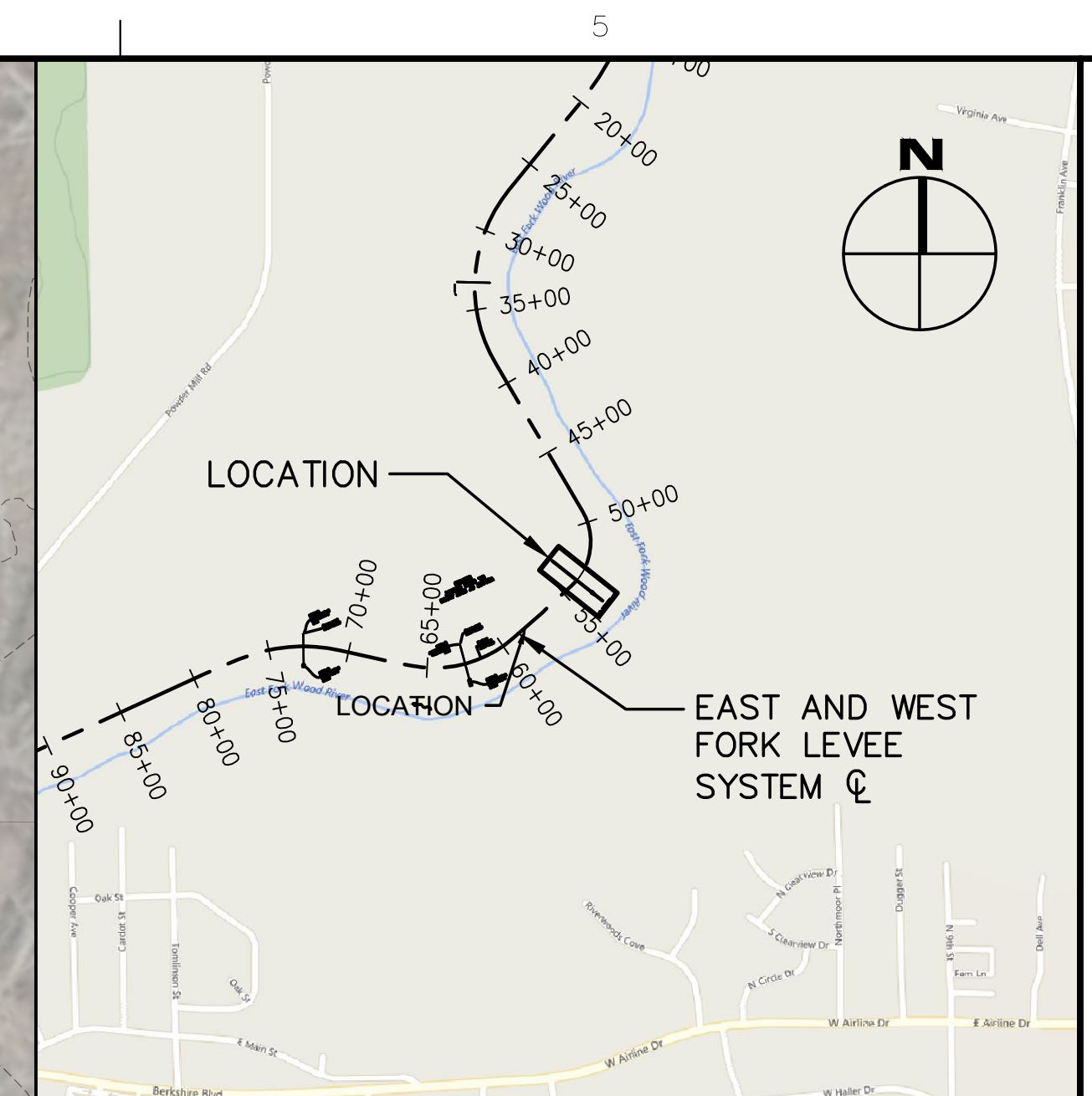
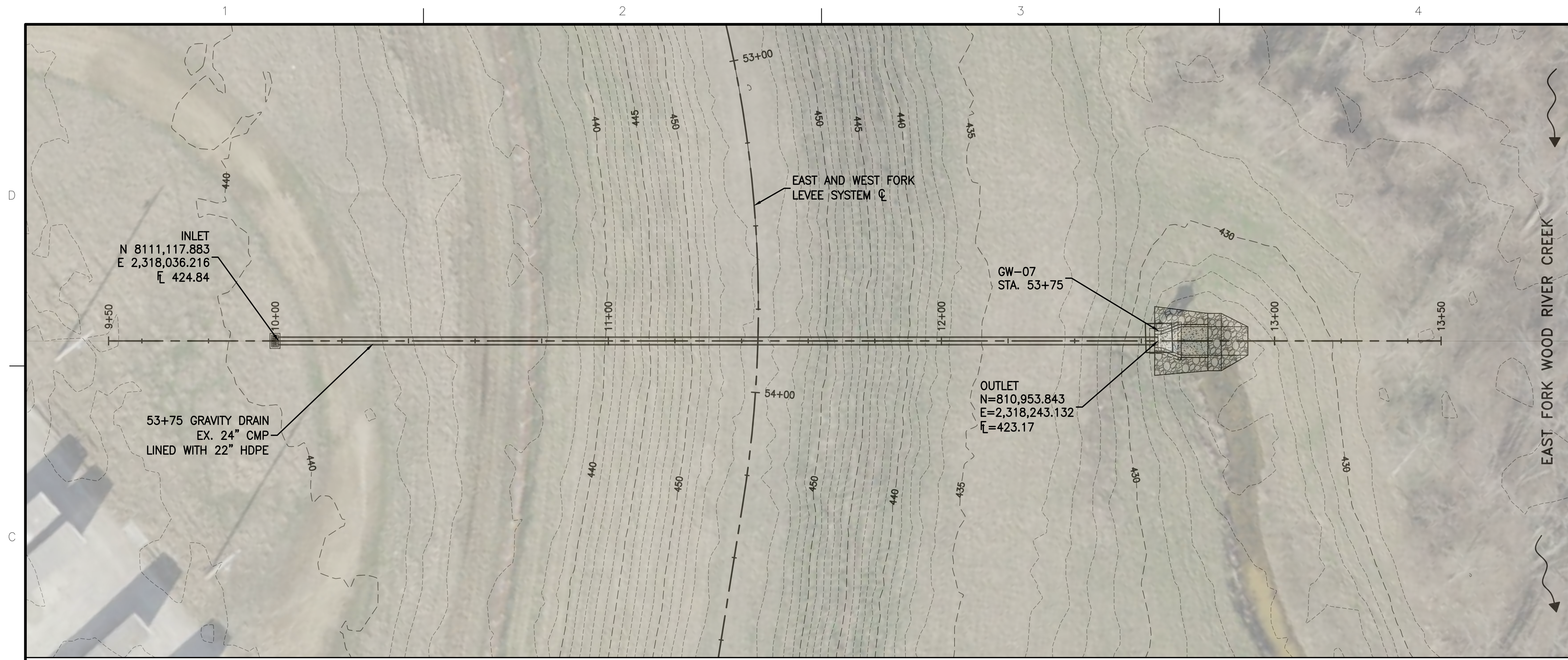
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| CHECKED BY: WOOD         | WORK ORDER NO.: |
| DATE: 11-Jun-21          | FILE NUMBER:    |
| ANSI D: GW-6-DF-SH-Z-DWG | 32518061        |

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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>1933 CLAYTON ROAD, STE. 215<br>BALWIN, MO 63011<br>636.200.5100 |
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| WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | EAST AND WEST FORK LEVEE SYSTEM<br>STA. 33+27<br>GW-6 |
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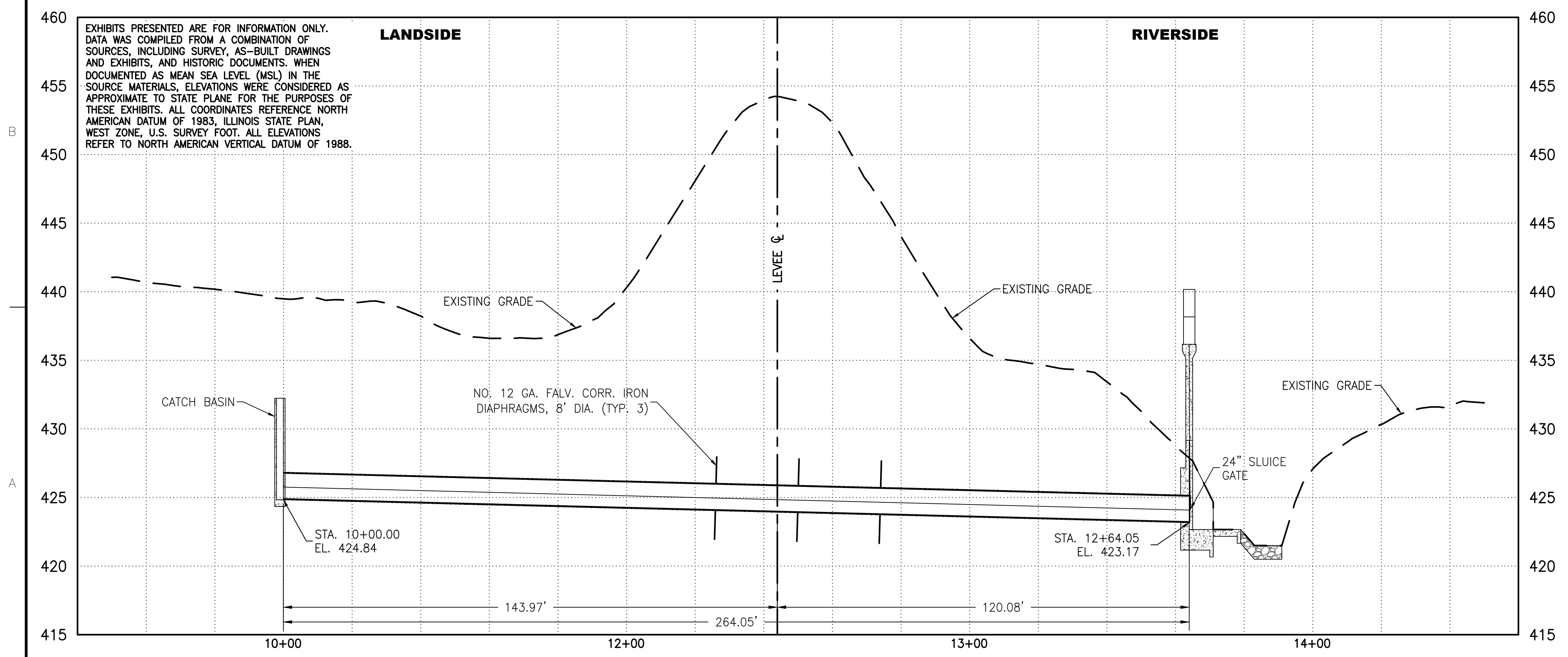
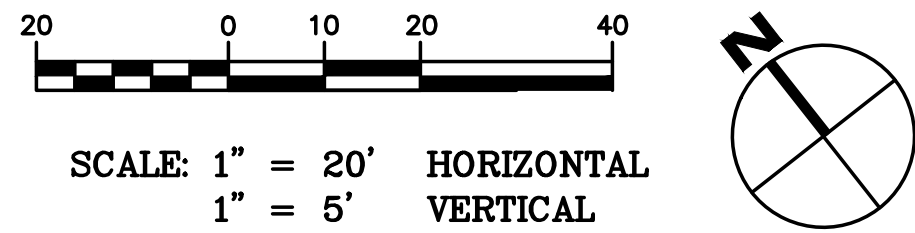
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| SHEET IDENTIFICATION<br><b>GW-6</b><br>SHEET 1 OF 1 |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OLIN OFFFALL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|------------------|-------------------------------|------------------------------------|------------------------------|--------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                      |
| EAST FORK               | 53+75   | 24"               | CIP               | 22"            | HDPE           | GW-7              | 011            | WRDLD            | 423.34                        | 28.3                               |                              | LINED IN 2010 W/22" O.D. DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

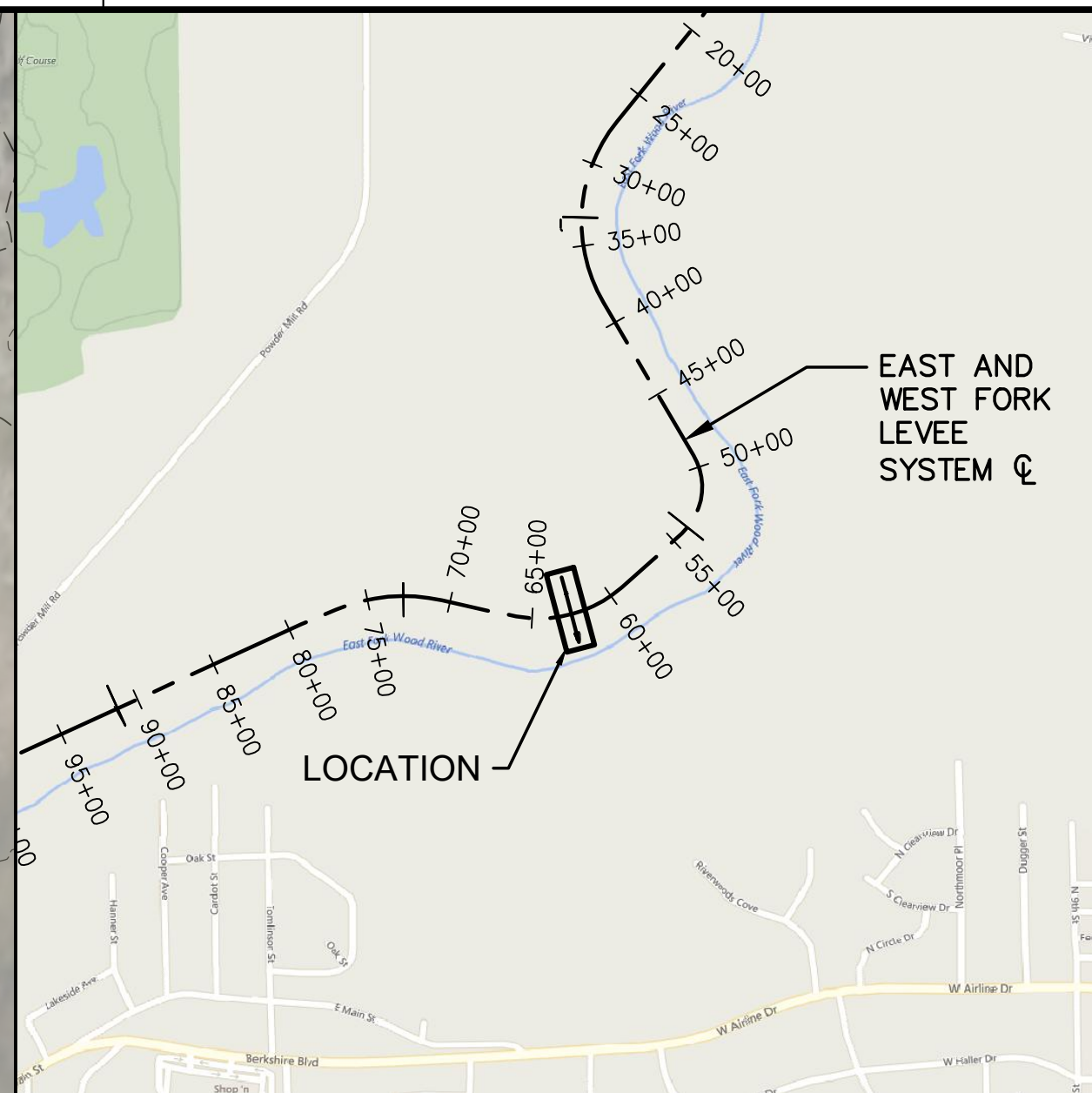
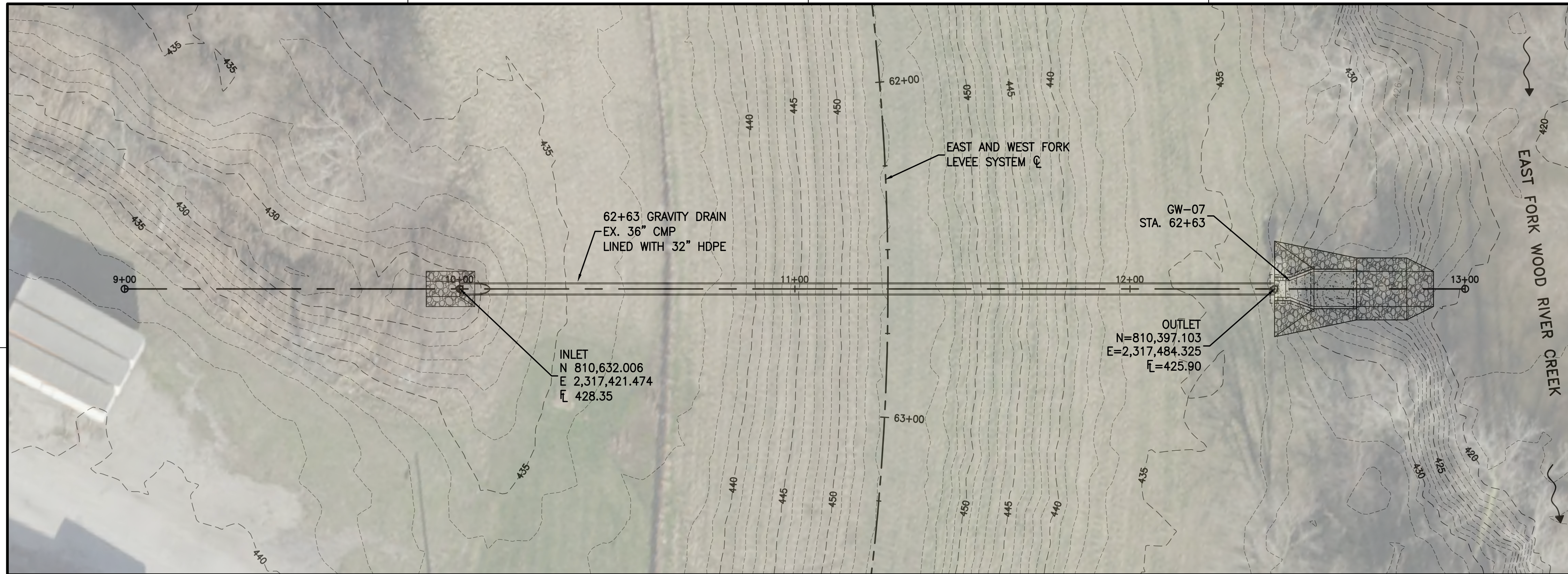
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| DATE: APRIL 10, 2020  | CONTRACT NO.: MS203  |
| DESIGNED BY: RAC  | WORK ORDER NO.: 2  |
| CHECKED BY: WOOD  | FILE NUMBER: 320518061   |
| SUBMITTED BY: WOOD  | FILE NAME: GW-7_EMF_53+75.DWG                                    |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | 15933 CLAYTON ROAD, STE. 215<br>BALWYN, MO 63011<br>636.200.5100 |

WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

**EAST AND WEST FORK LEVEE SYSTEM**  
STA. 53+75  
GW-7

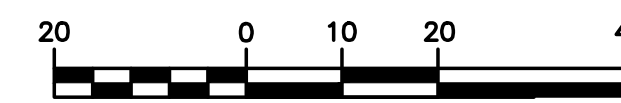
**SHEET IDENTIFICATION**  
**GW-7**  
SHEET 1 OF 1

DWG NAME: GW-7\_EMF\_53+75.DWG DWG PATH: F:\PROJECTS\2018\320518061 WOOD RIVER D&LD ENGINEERING SERVICES\10-CAD\GRAVITY DRAINS\EA\WEST FORKS\GW-7\_EMF\_53+75.DWG PLOTTED: 6/17/2021 1:41:32 PM BY: ETHAN THOMPSON

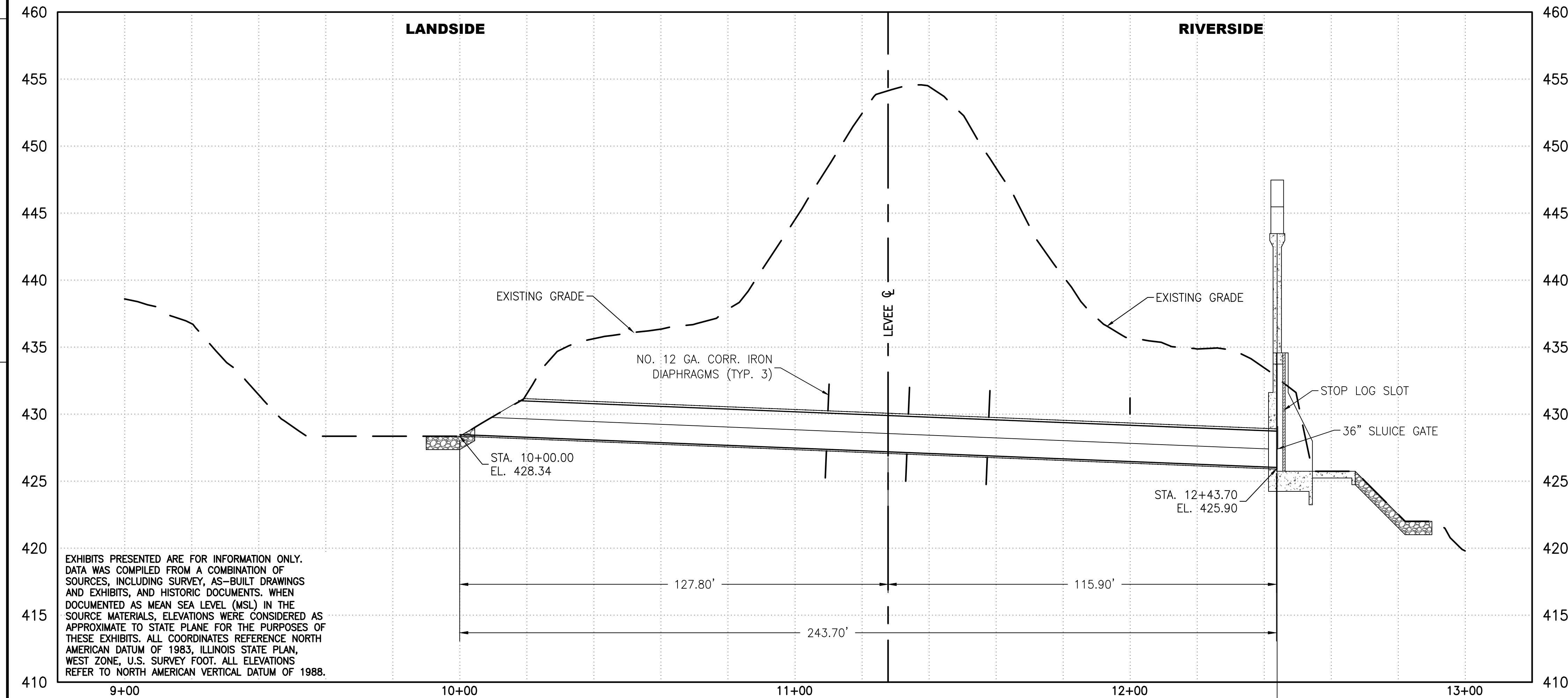
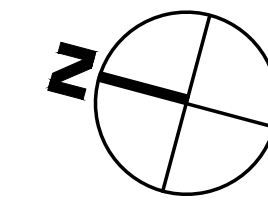


**KEY MAP**  
SCALE: 1"=1,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OLIN OUTFALL # | OWNER OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|----------------|-------------------------------|------------------------------------|------------------------------|--------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                      |
| EAST FORK               | 62+63   | 36"               | CIP               | 32"            | HDPE           | GW-8              | 016            | WRDL           | 425.84                        | 30.8                               |                              | LINED IN 2010 W/32" O.D. DR32.5 HDPE |



SCALE: 1" = 20' HORIZONTAL  
1" = 5' VERTICAL



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| DATE | DESCRIPTION | MARK | DATE | DESCRIPTION | MARK |
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| DATE: APRIL 10, 2020  | CONTRACT NO.: MS201   |
| DESIGNED BY: RAC  | WORK ORDER NO.: 2   |
| CHECKED BY: CDC   | FILE NUMBER: 32518061   |
| SUBMITTED BY: WOOD  | FILE NAME: GW-SLWF 62+63.DWG  |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>1933 CLAYTON ROAD, STE. 215<br>BALWYN, MO 63011<br>636.200.5100 |

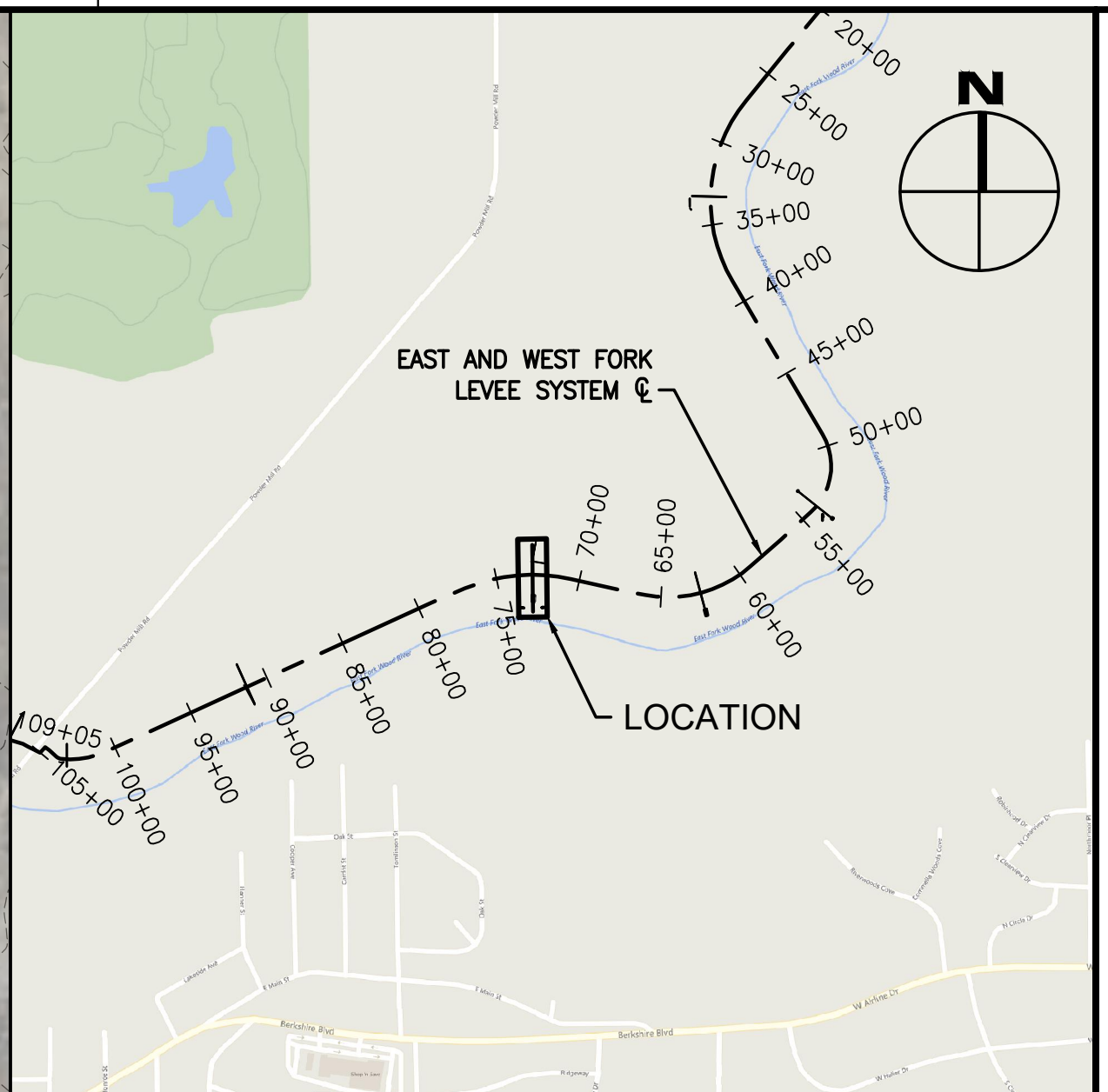
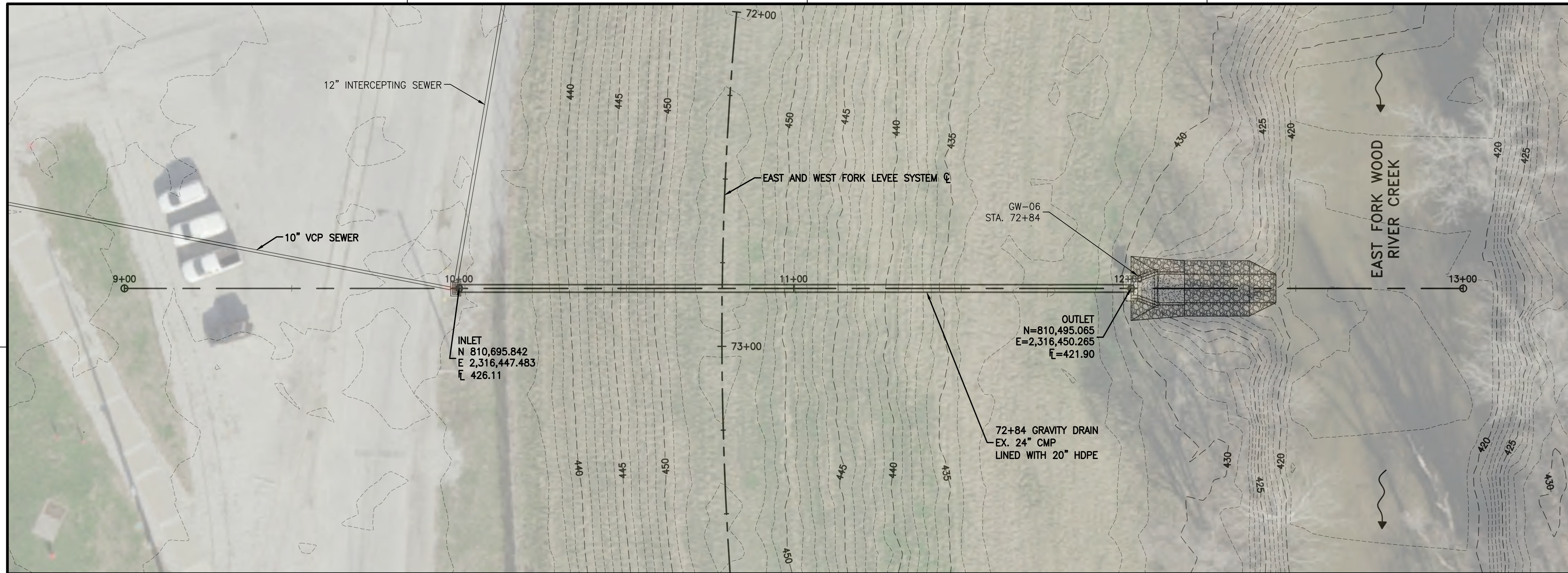
WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
EAST AND WEST FORK LEVEE SYSTEM  
STA. 62+63  
GW-8

SHEET IDENTIFICATION  
**GW-8**  
SHEET 1 OF 1

DWG NAME: GW-SLWF 62+63.DWG DWG PATH: F:\VTD\DR\2018\32518061 WOOD RIVER D&L ENGINEERING SERVICES\10-CAD\GRAVITY DRAINS\EAST WEST FORKS\GW-SLWF 62+63.DWG PLOTTED: 6/17/2021 1:54:37 PM BY: ETHAN THOMPSON



DWG NAME: GW-9-LWF 72+84.DWG DWG PATH: F:\PROJECTS\2018\32511801 WOOD RIVER DISTRICT ENGINEERING SERVICES\10-CAD\GRAVITY DRAINS\EAST WEST FORKS\GW-9-LWF 72+84.DWG PLOTTED: 6/17/2021 2:36:40 PM BY: ERIN THOMPSON

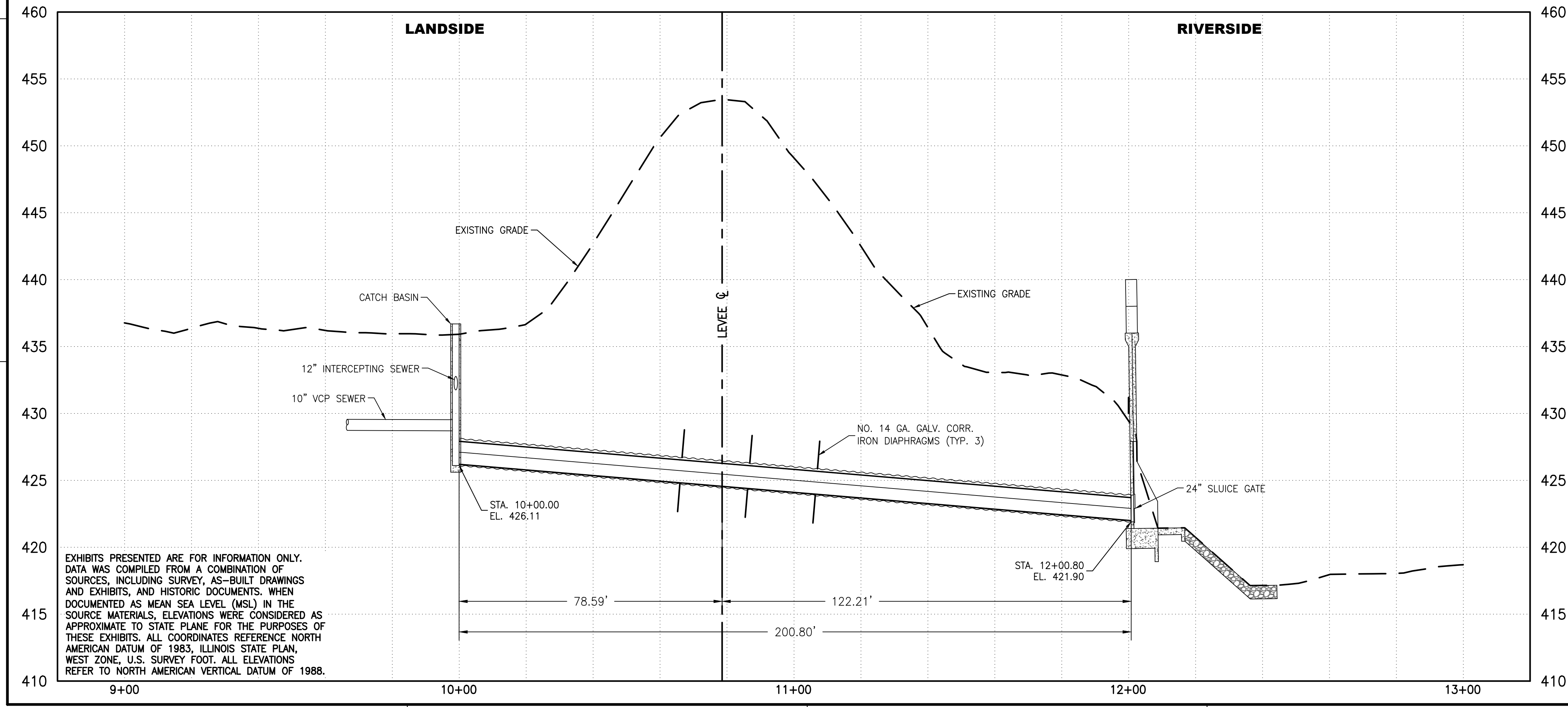
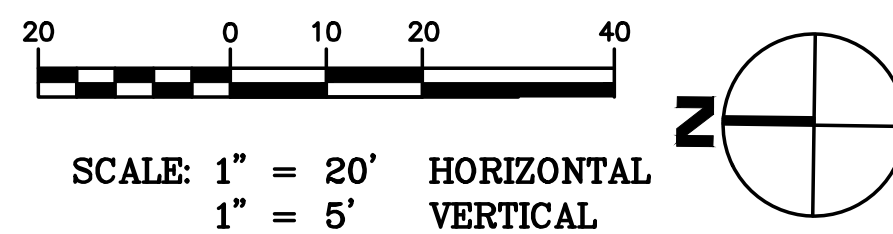


**KEY MAP**  
SCALE: 1"=1,000'



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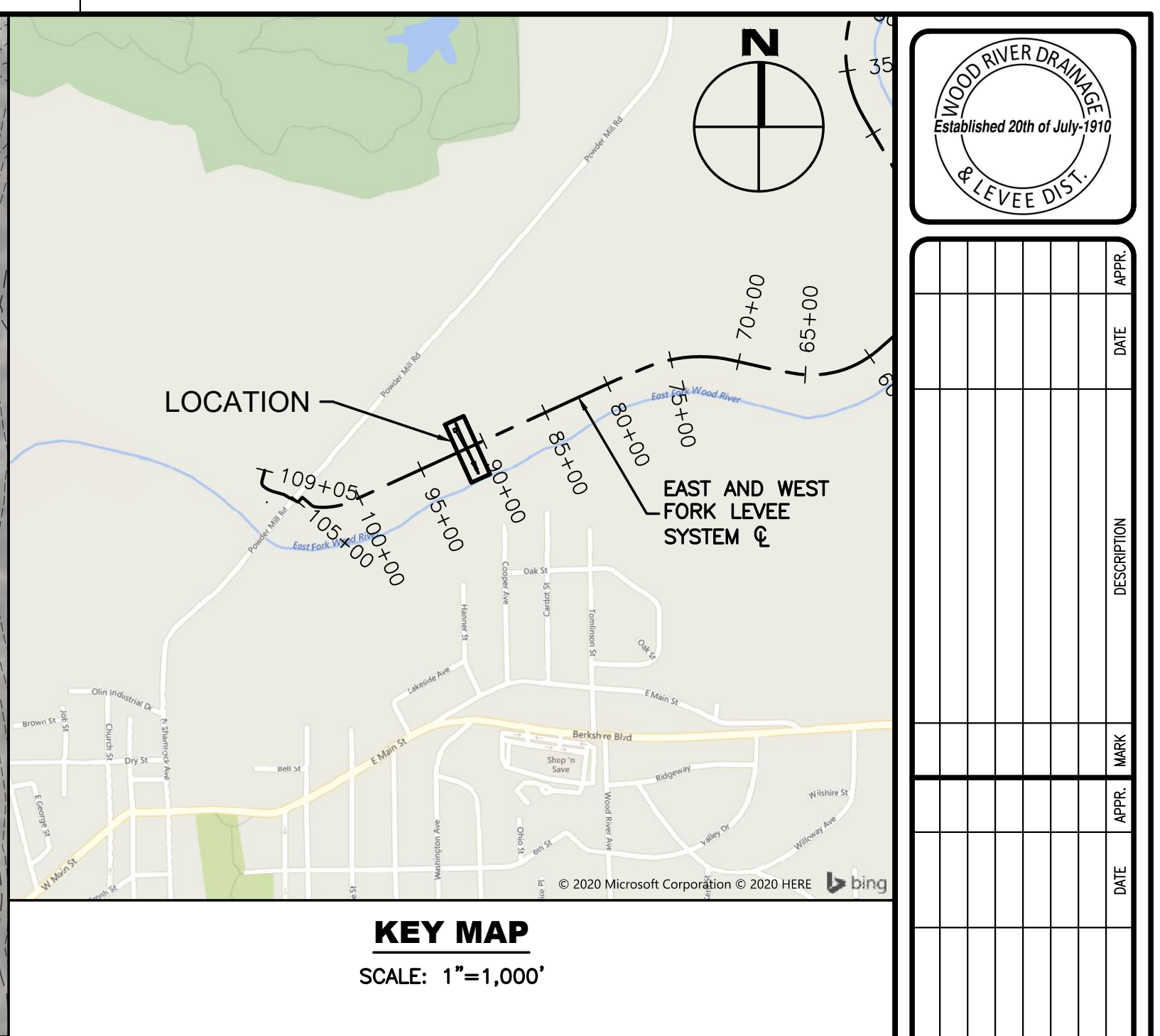
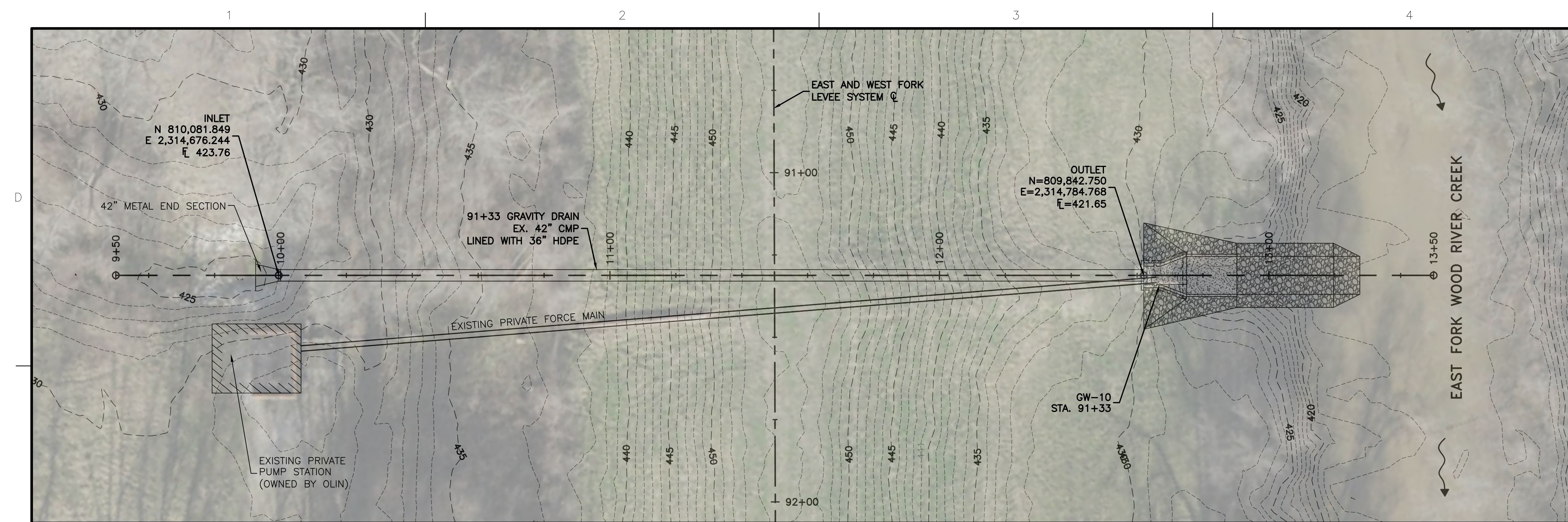
| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OLIN OFFFALL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|------------------|-------------------------------|------------------------------------|------------------------------|--------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                      |
| EAST FORK               | 72+84   | 24"               | CMP               | 20"            | HDPE           | GW-9              | 010            | WRDLD            | 422.04                        | 27.0                               |                              | LINED IN 2010 W/20" O.D. DR32.5 HDPE |



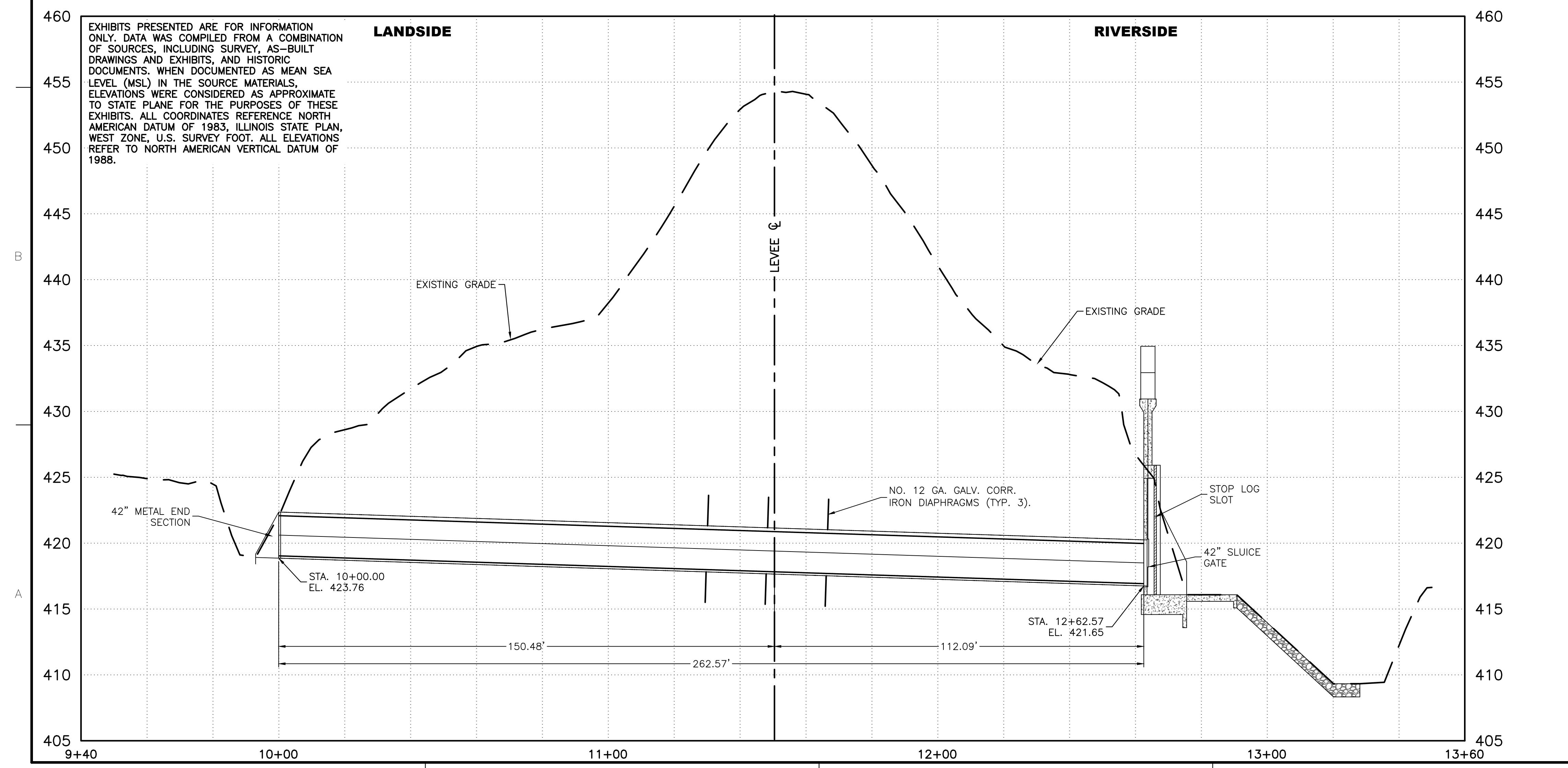
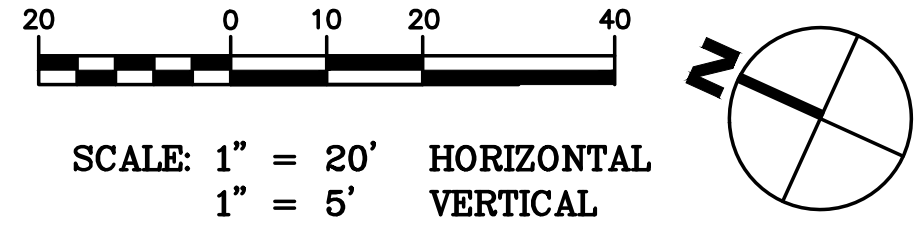
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| DESIGNED BY: RAC  | SUBMITTED BY: WOOD   | PLOT DATE: 17-JUN-21       |
| CHECKED BY: CDC   | FILE NUMBER: 32518061  | SIZE: 1" = 20'             |
| PROJECT: WOOD RIVER DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | PROJECT: WOOD RIVER DISTRICT<br>15933 CLAYTON ROAD, STE. 215<br>BALWIN, MO 63011 | ANSI D: GW-9-LWF 72+84.DWG |

WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
EAST AND WEST FORK LEVEE SYSTEM  
STA. 72+84  
GW-9

SHEET IDENTIFICATION  
**GW-9**  
SHEET 1 OF 1



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|------------------|-------------------------------|------------------------------------|------------------------------|--------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                      |
| EAST FORK               | 91+33   | 42"               | CMP               | 36"            | HDPE           | GW-10             | 009            | WRDL             | 421.84                        | 26.8                               |                              | LINED IN 2010 W/36" O.D. DR32.5 HDPE |



**LANDSIDE**

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**RIVERSIDE**

NO. 12 GA. GALV. CORR. IRON DIAPHRAGMS (TYP. 3).  
STOP LOG SLOT  
42" SLUICE GATE

| DATE | DESCRIPTION | MARK |
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| DATE: 10-10-2020   | CONTRACT NO.: MS201   |
| DRAWN BY: RAC      | WORK ORDER NO.: 2     |
| CHECKED BY: CDC    | FILE NUMBER: 32518061 |
| SUBMITTED BY: WOOD | FILE NAME: GW-10.DWG  |
| DATE: 11-Jun-21    | ANSI D: GW-10.DWG     |

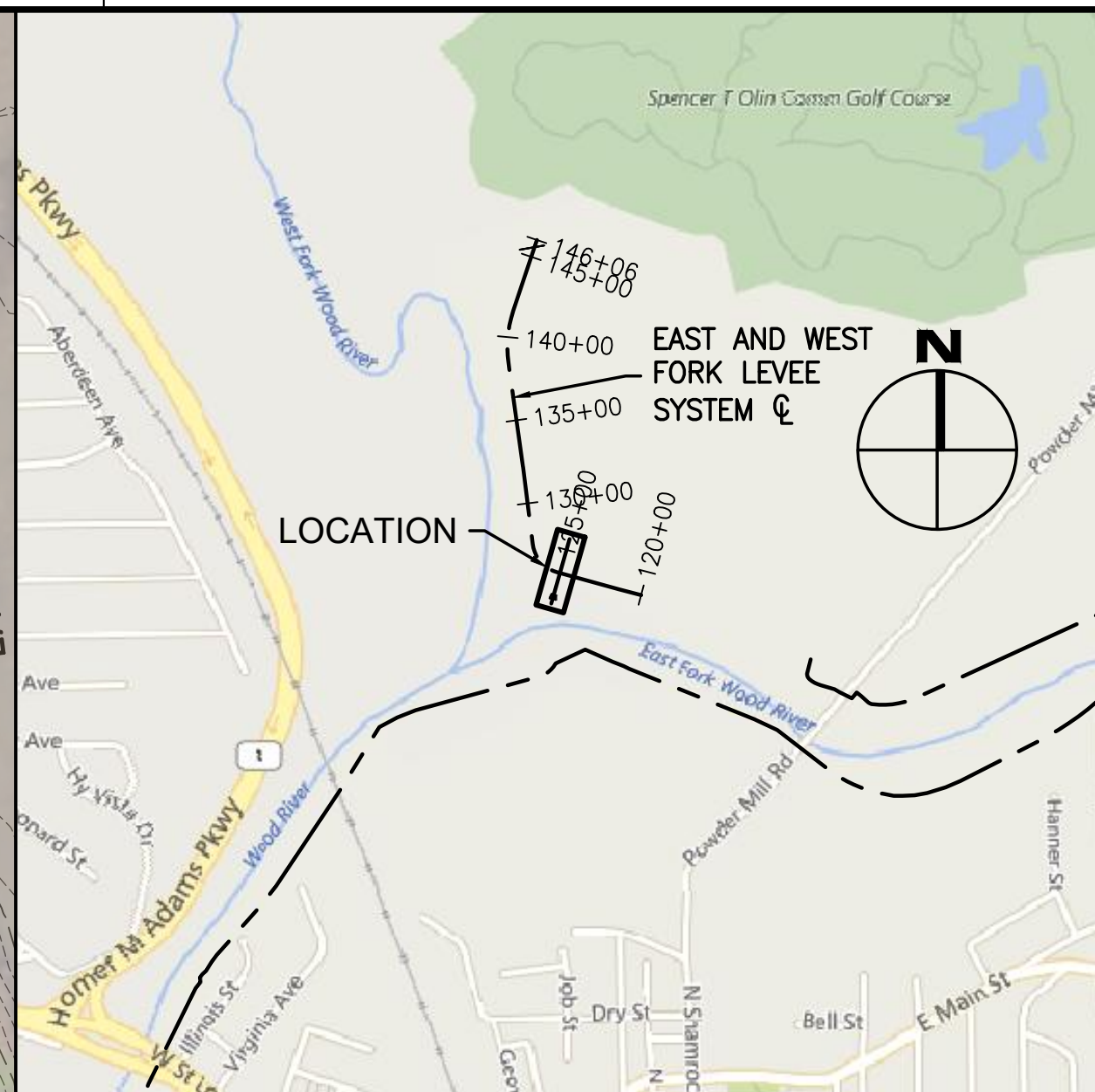
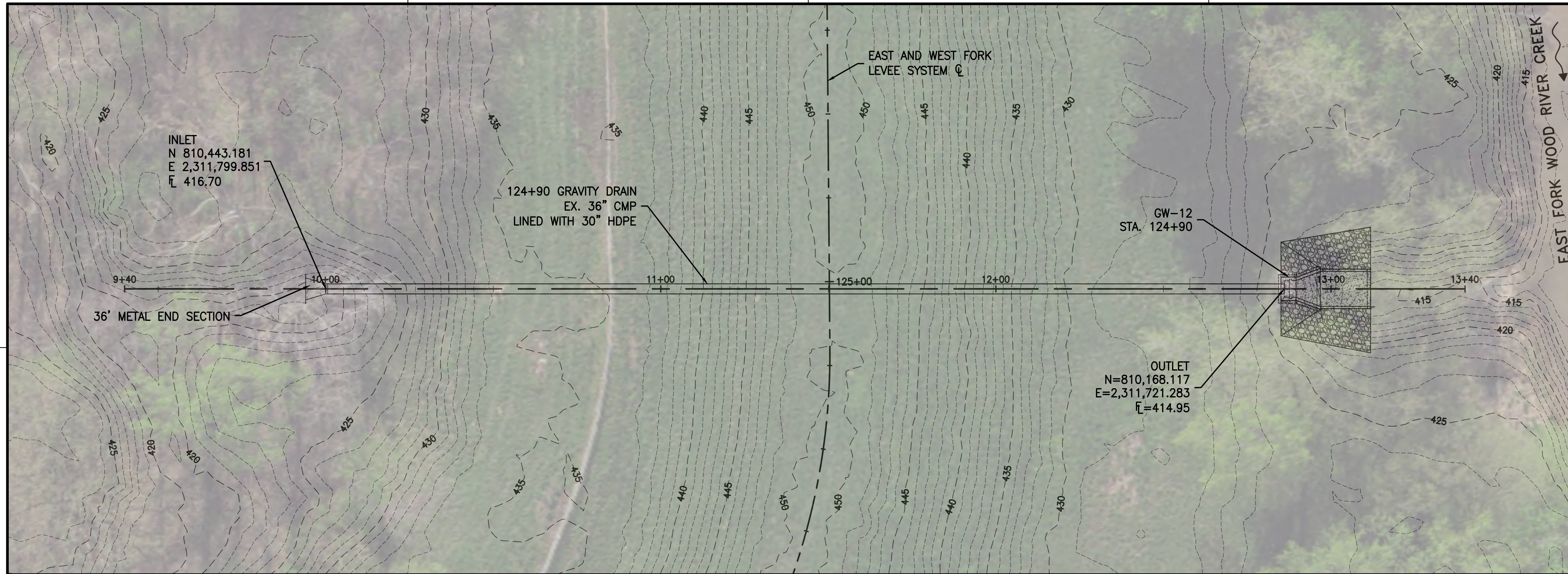
WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

EAST AND WEST FORK LEVEE SYSTEM  
STA. 91+33  
GW-10

SHEET IDENTIFICATION  
**GW-10**  
SHEET 1 OF 1

DWG NAME: GW-10.DWG 91+33.LDNG DWG PATH: P:\STLONS\2018\32518061 WOOD RIVER DRAINAGE DISTRICT\GRAVITY DRAINS\GW-10.DWG 91+33.LDNG PLOTTED: 6/11/2021 5:03:59 PM BY: ETHAN THOMPSON

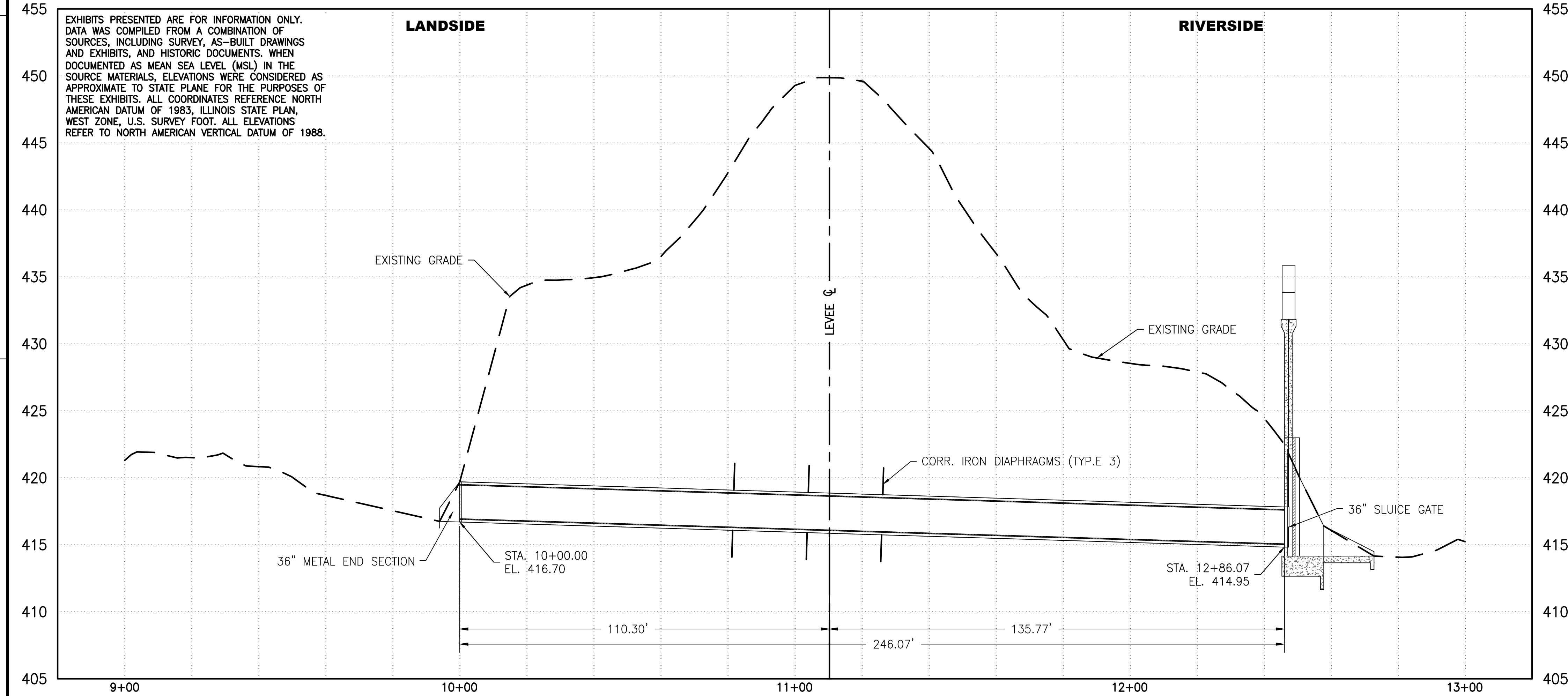
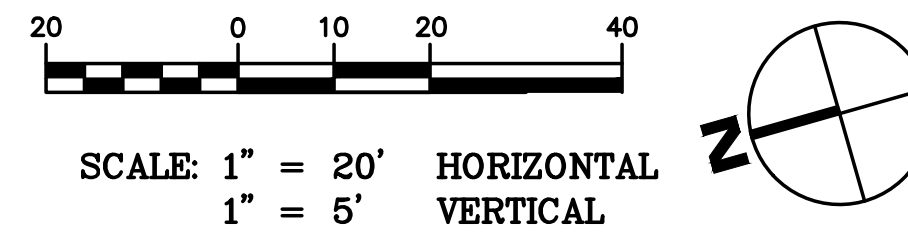




**KEY MAP**  
SCALE: 1"=1,000'

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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|------------------|-------------------------------|------------------------------------|------------------------------|--|
|                         |         |                   |                   |                |                |                   |                |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |  |
| WEST FORK               | 124+90  | 36"               | CMP               | 30"            | HDPE           | GW-12             | 007            | WRDL             | 413.74                        | 18.7                               | 19.7                         | LINED IN 2010 W/30" O.I.D. DR32.5 HDPE |



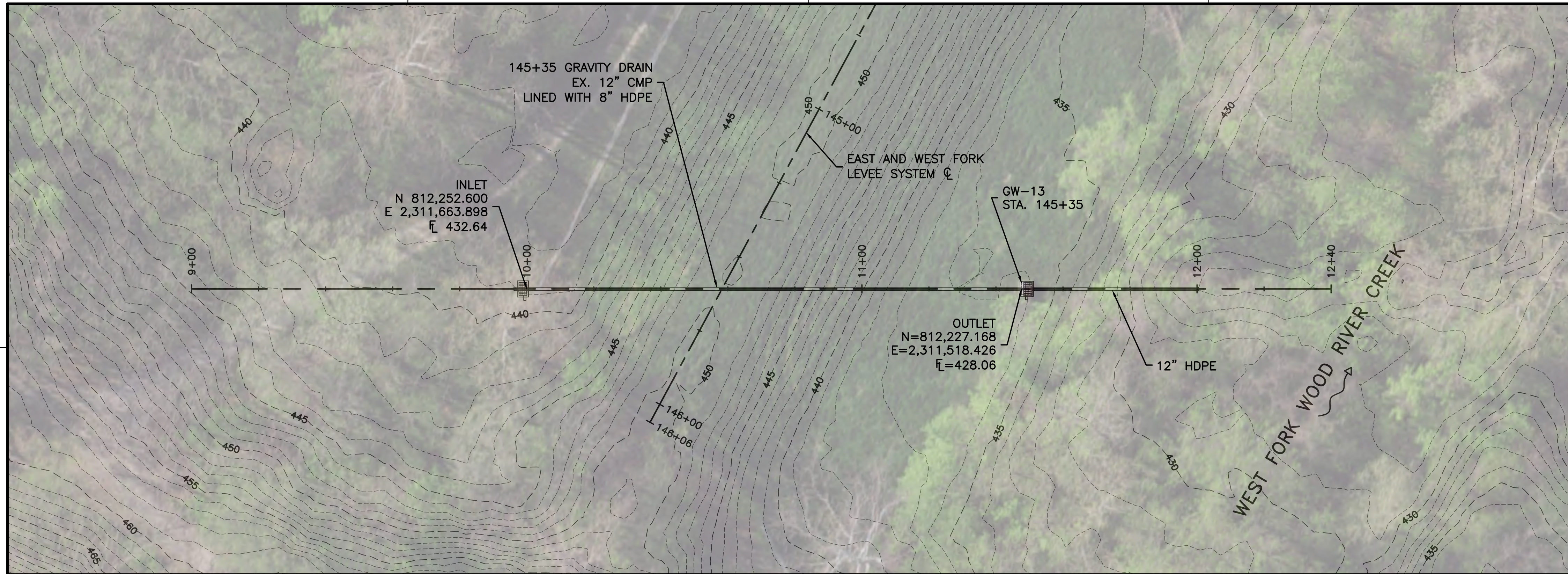
EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DATE: 10/10/2020  | CONTRACT NO.: MS201   |
| CIVIL BY: RAC     | WORK ORDER NO.: 2     |
| DESIGNED BY: WOOD | FILE NUMBER: 32518061 |
| DATE: 11-Jun-21   | FILE NAME: GW-12.DWG  |
| ANSI D: GW-12.DWG |                       |

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|---|---|
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS |
| 15933 CLAYTON ROAD, STE. 215<br>BALWIN, MO 63011<br>636.200.5100                          | EAST AND WEST FORK LEVEE SYSTEM<br>STA. 124+90<br>GW-12   |

SHEET IDENTIFICATION  
**GW-12**  
SHEET 1 OF 1

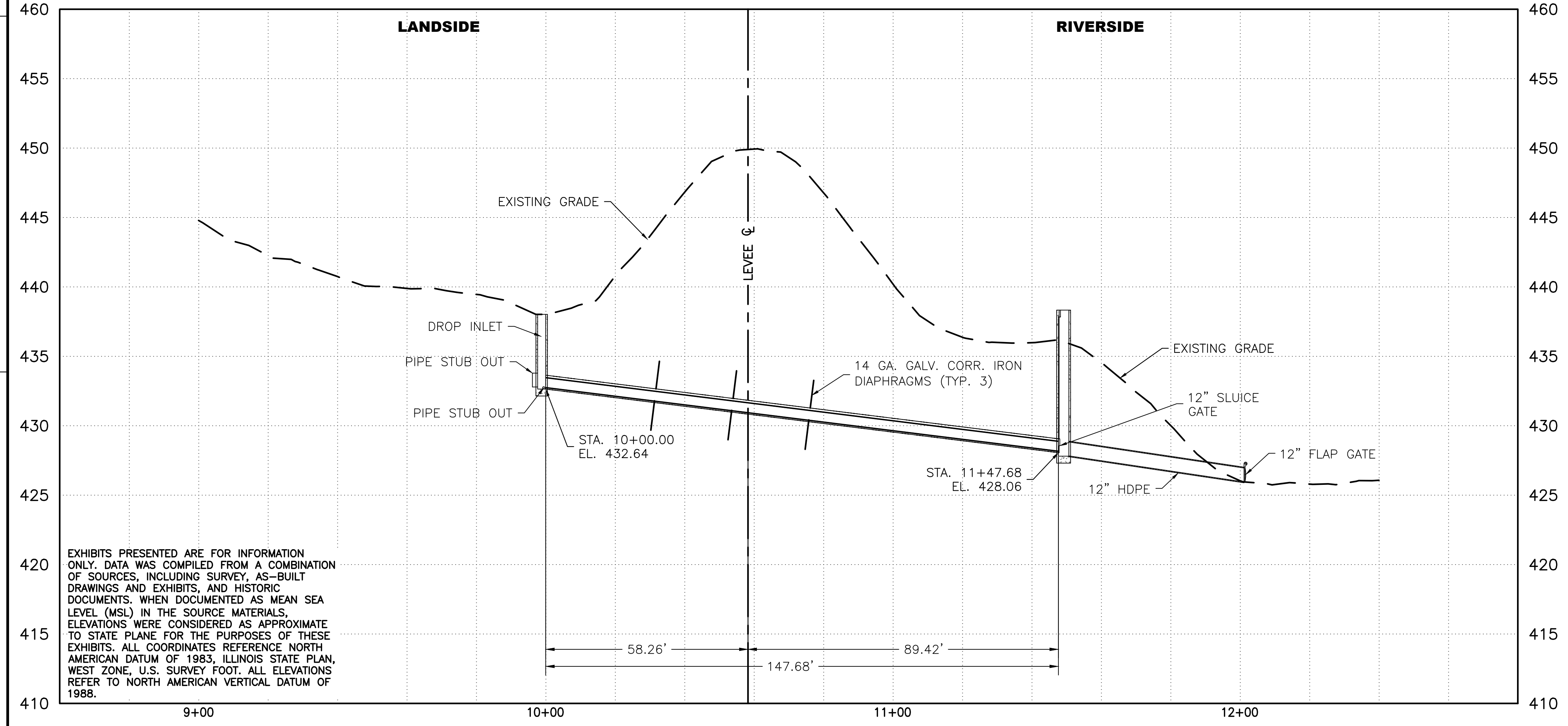
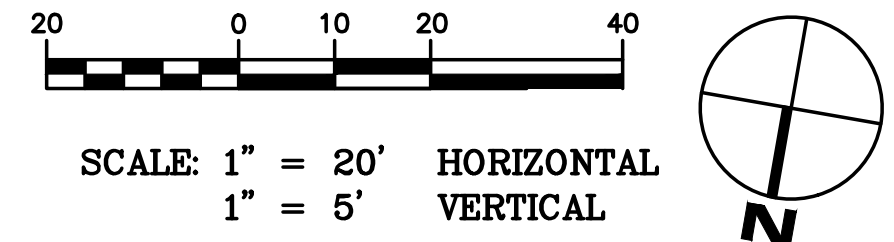
DWG NAME: GW-12.DWG 124+90.DWG DWG PATH: P:\VTD\GIS\2018\2021\18061 WOOD RIVER DRAINAGE DISTRICT WEST FORKS\GW-12.DWG 124+90.DWG PLOTTED: 6/11/2021 5:11:18 PM BY: ERIC THOMPSON



**KEY MAP**

SCALE: 1"=1,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                               |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|------------------|-------------------------------|------------------------------------|------------------------------|-------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                     |
| WEST FORK               | 145+35  | 12"               | CMP/HDPE          | 8"             | HDPE           | GW-13             | 012            | WRDL             | 424.64                        | 29.6                               | 32.6                         | LINED IN 2010 W/8" O.D. DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.



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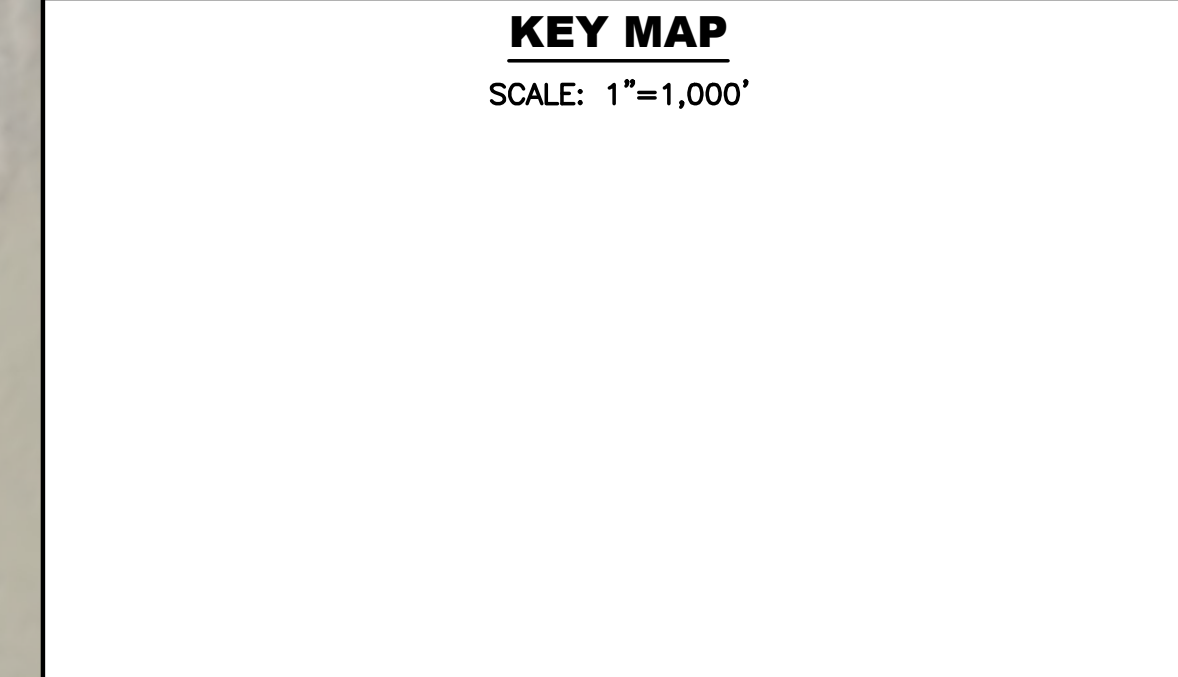
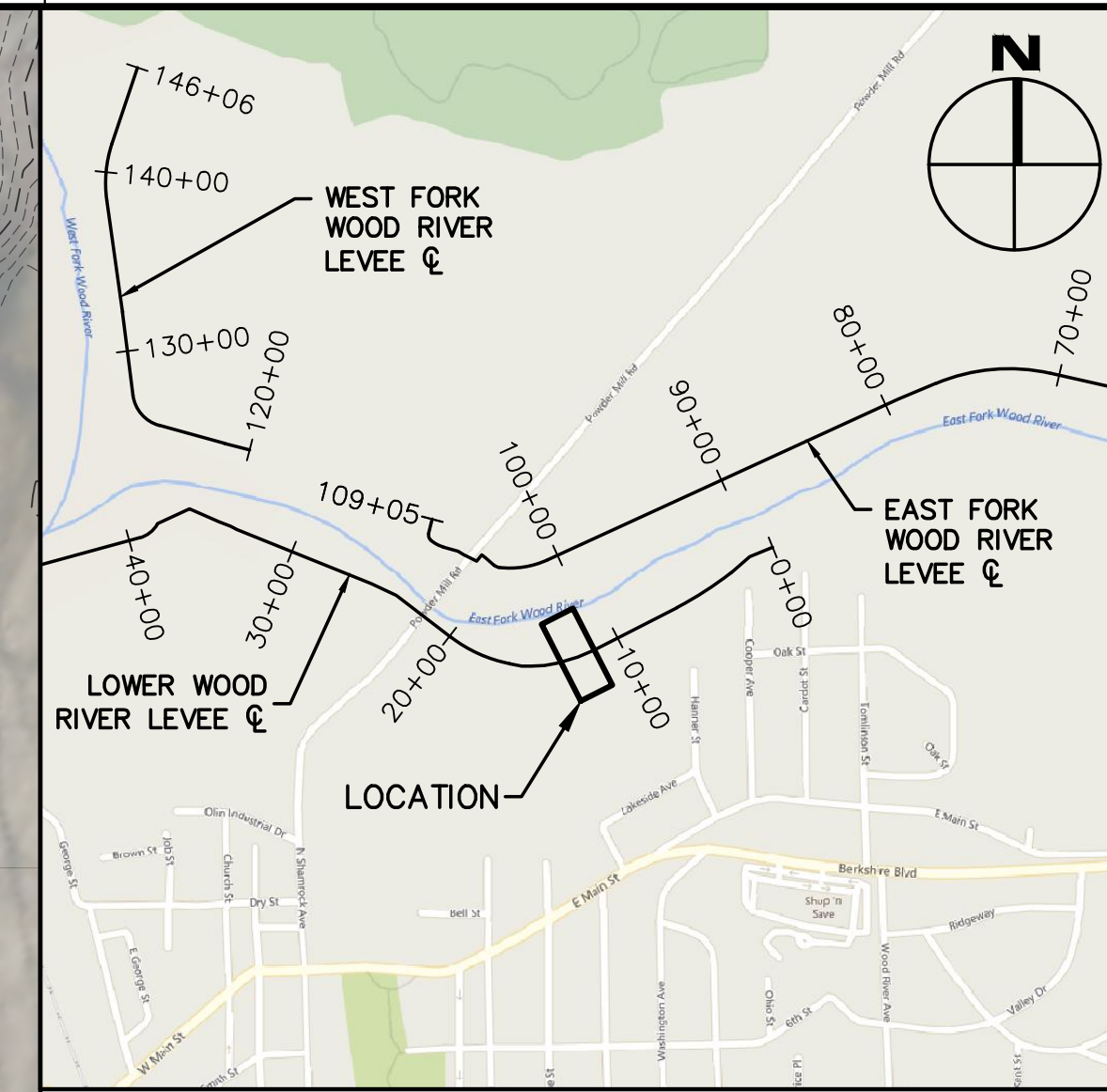
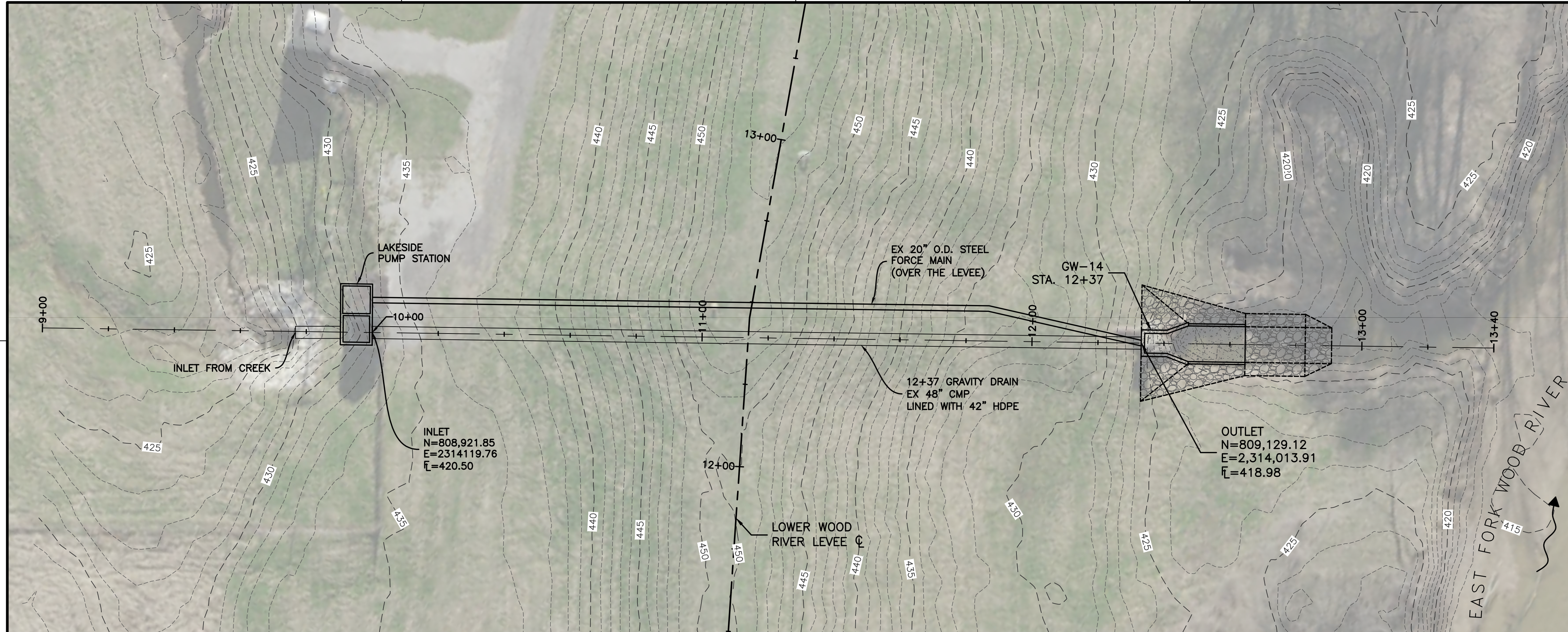
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| FILED BY: WOOD   | FILED DATE: 11-Jun-21 | FILE NUMBER: 32518061 |
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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DISTRICT<br>15933 CLAYTON ROAD, STE. 215<br>BALWYN, MO 63011<br>636.200.5100 |
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WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
EAST AND WEST FORK LEVEE SYSTEM  
STA. 145+35  
GW-13

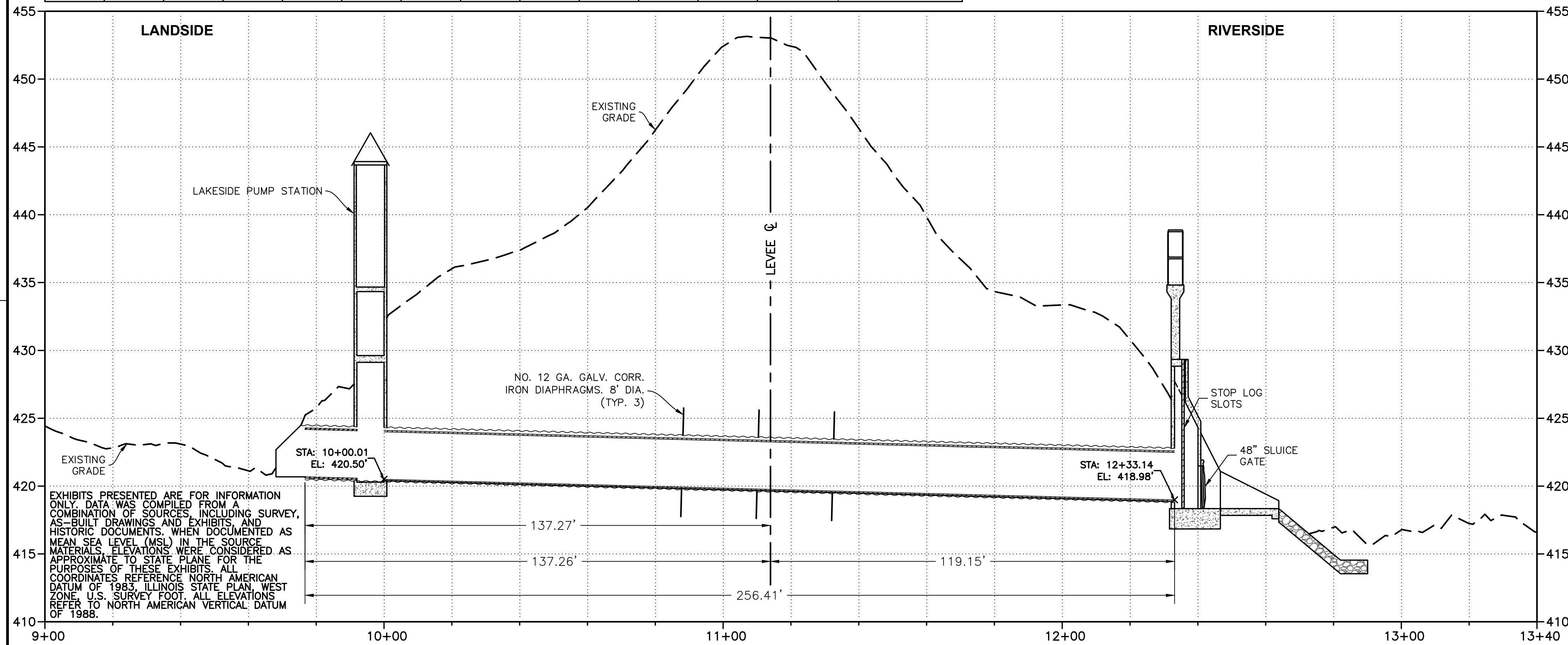
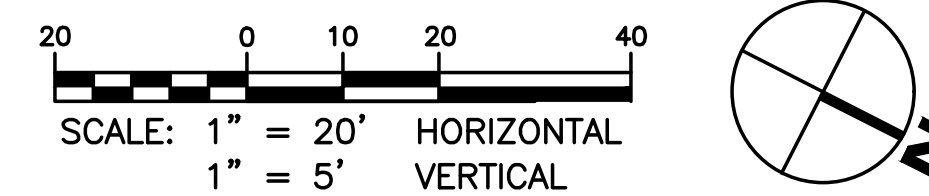
SHEET IDENTIFICATION  
**GW-13**  
SHEET 1 OF 1

DWG NAME: GW-13\_EWF\_145+35.DWG DATE: 6/11/2021 5:14:16 PM BY: ERIN THOMPSON



| WOOD RIVER DRAINAGE & LEVEE DIST. |             |      |       |
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| Wood River Levee System | Station | Original Diameter | Original Material | Liner Diameter | Liner Material | USACE Gate # | Olin Outfall # | Owner / Operator | Closure Instructions              |                                    |                              | Notes  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|--------------|----------------|------------------|-----------------------------------|------------------------------------|------------------------------|--|
|                         |         |                   |                   |                |                |              |                |                  | Mel Price L&D Tailwater Elevation | Mel Price L&D Tailwater Stage (ft) | Structure Staff Gage Reading |  |
| LWR                     | 12+37   | 48"               | CMP               | 42"            | HDPE           | GW-14        | B15            | WRDL             | 424.4                             | 28.9                               | 3.1                          | AT LAKESIDE PUMP STATION LINED IN 2010 W/42" DR32.5 HDPE |

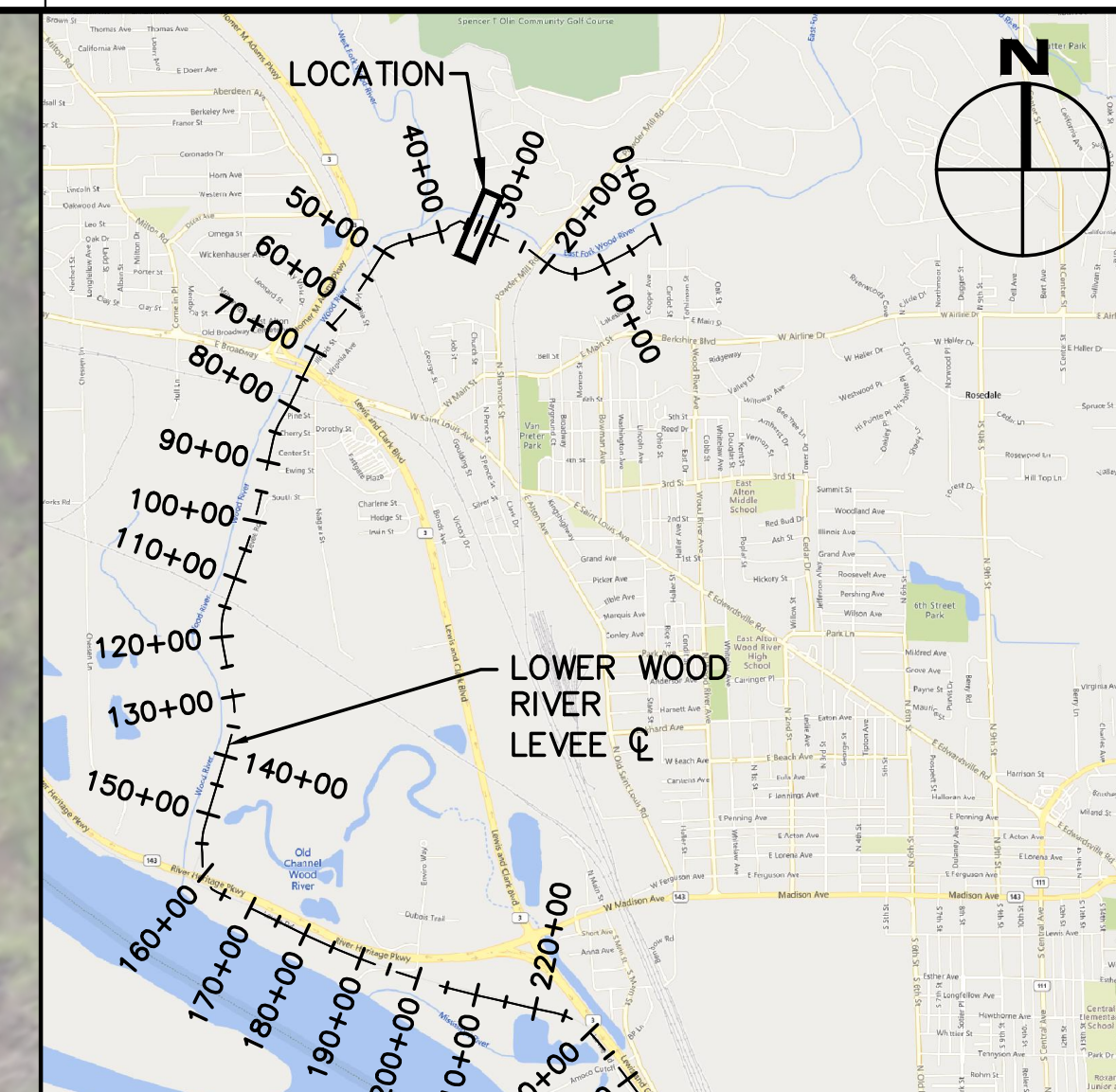
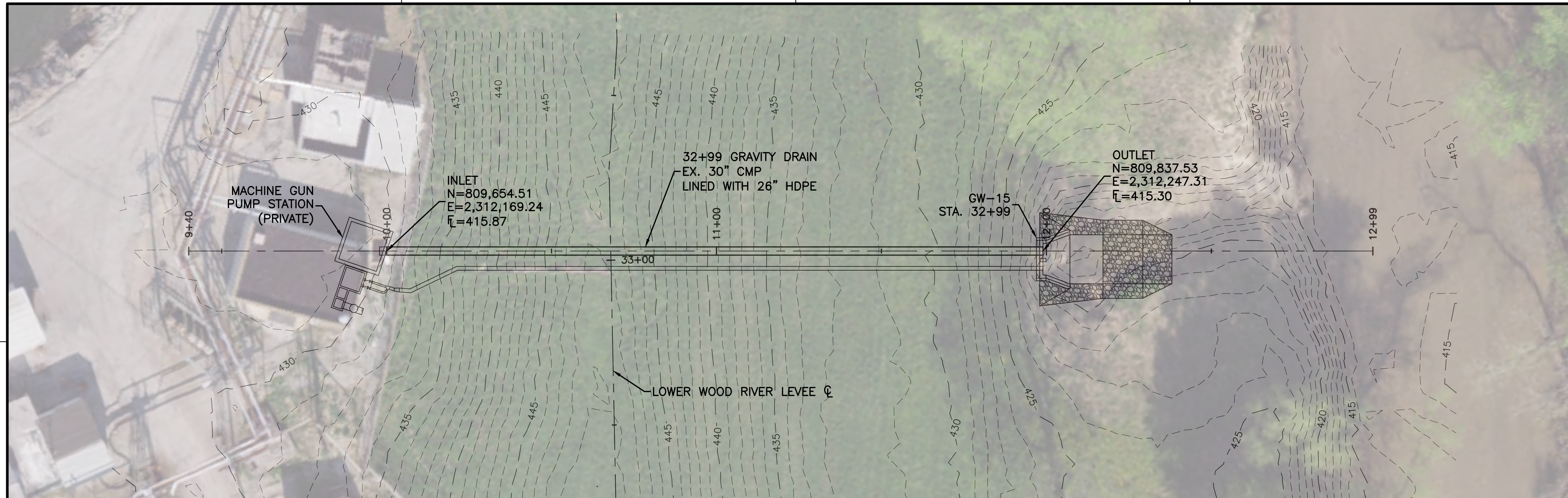


EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLANE, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

|   |  |                                |                          |
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| DESIGNED BY:<br>WA<br>2/23/2021   | CHECKED BY:<br>ERT<br>MS201  | WORK ORDER NO.:<br>2           | FILE NUMBER:<br>32518061 |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER, IL 62095<br>19833 CLAYTON ROAD, SUITE 215<br>BALLWIN, MO 63011<br>636.200.5100 | ANSI D<br>GW-14, LWR 12+37.DWG |                          |

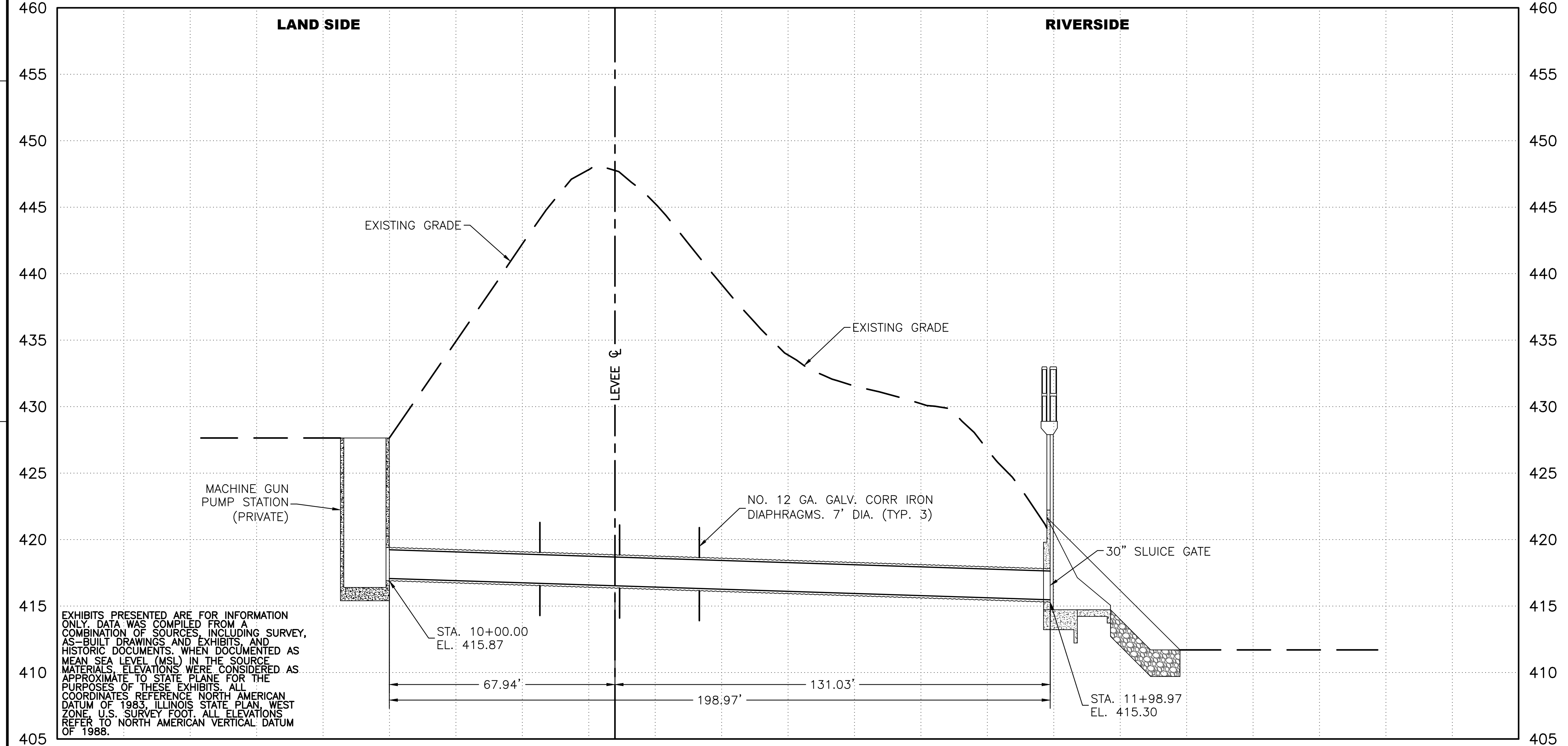
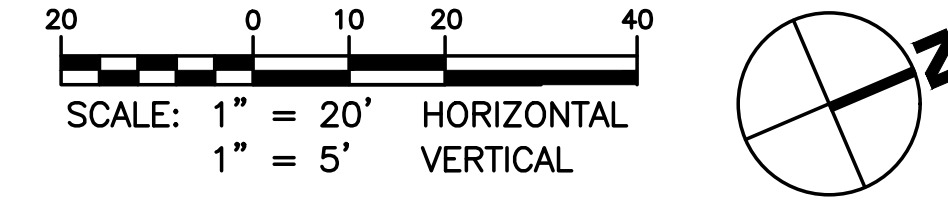
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | LOWER WOOD RIVER LEVEE SYSTEM<br>STA. 12+37<br>GW-14 |
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SHEET IDENTIFICATION  
**GW-14**  
SHEET 1 OF 1



| DATE | DESCRIPTION | MARK | APPR. |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR                           | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|--|-------------------------------|------------------------------------|------------------------------|--|
|                         |         |                   |                   |                |                |                   |                |  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |  |
| LWR                     | 32+99   | 30"               | CMP               | 26"            | HDPE           | GW-15             | 011            | OLIN BRASS & WINCHESTER, OPERATED BY WRDL. | 418.7                         | 23.2                               | 21.2                         | AT OLIN'S MACHINE GUN PUMP STATION LINED IN 2010 W/26" DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

|                       |                     |                   |                                |
|-----------------------|---------------------|-------------------|--------------------------------|
| DESIGNED BY: WJL/2021 | CONTRACT NO.: MS201 | WORK ORDER NO.: 2 | FILE NUMBER: 32518061          |
| DRAWN BY: CDC         | ERT                 | WOOD              | FILE NAME: GW-15_LWR_32+99.DWG |
| SUBMITTED BY: WOOD    | WOOD                | WOOD              | 636200.5100                    |

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

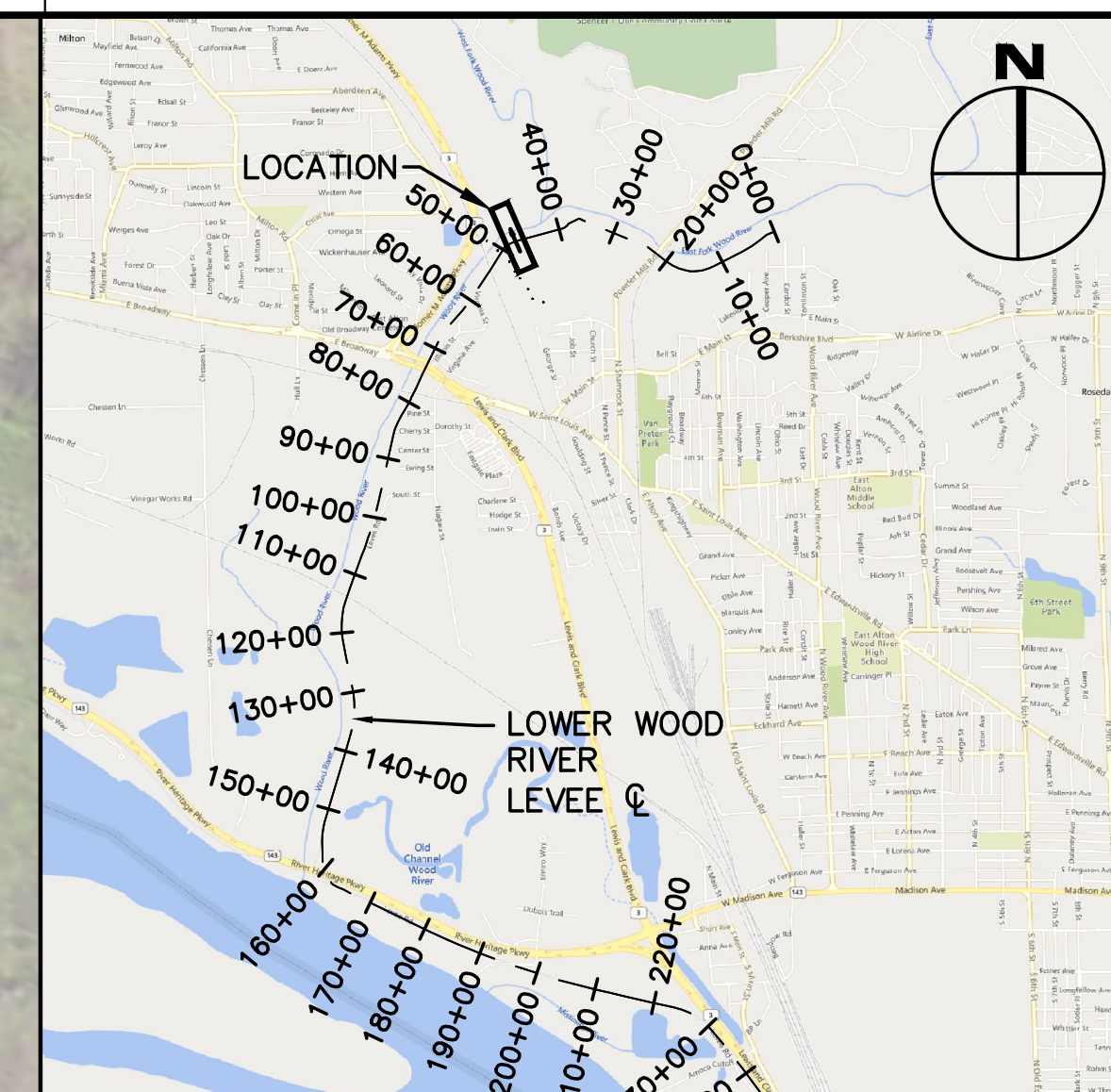
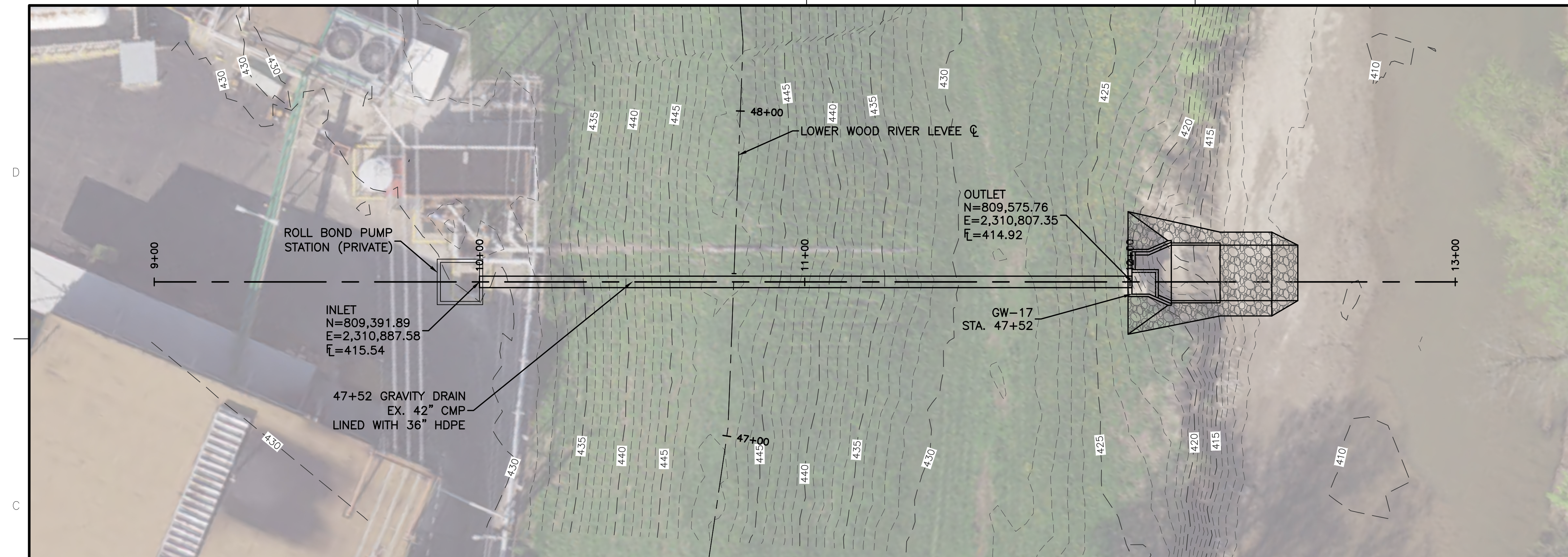
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
1933 CLAYTON ROAD, SUITE 215  
BALLWIN, MO 63011

LOWER WOOD RIVER LEVEE SYSTEM  
GRAVITY DRAINS & GATEWELLS  
STA. 32+99  
GW-15

SHEET IDENTIFICATION  
**GW-15**  
SHEET 1 OF 1

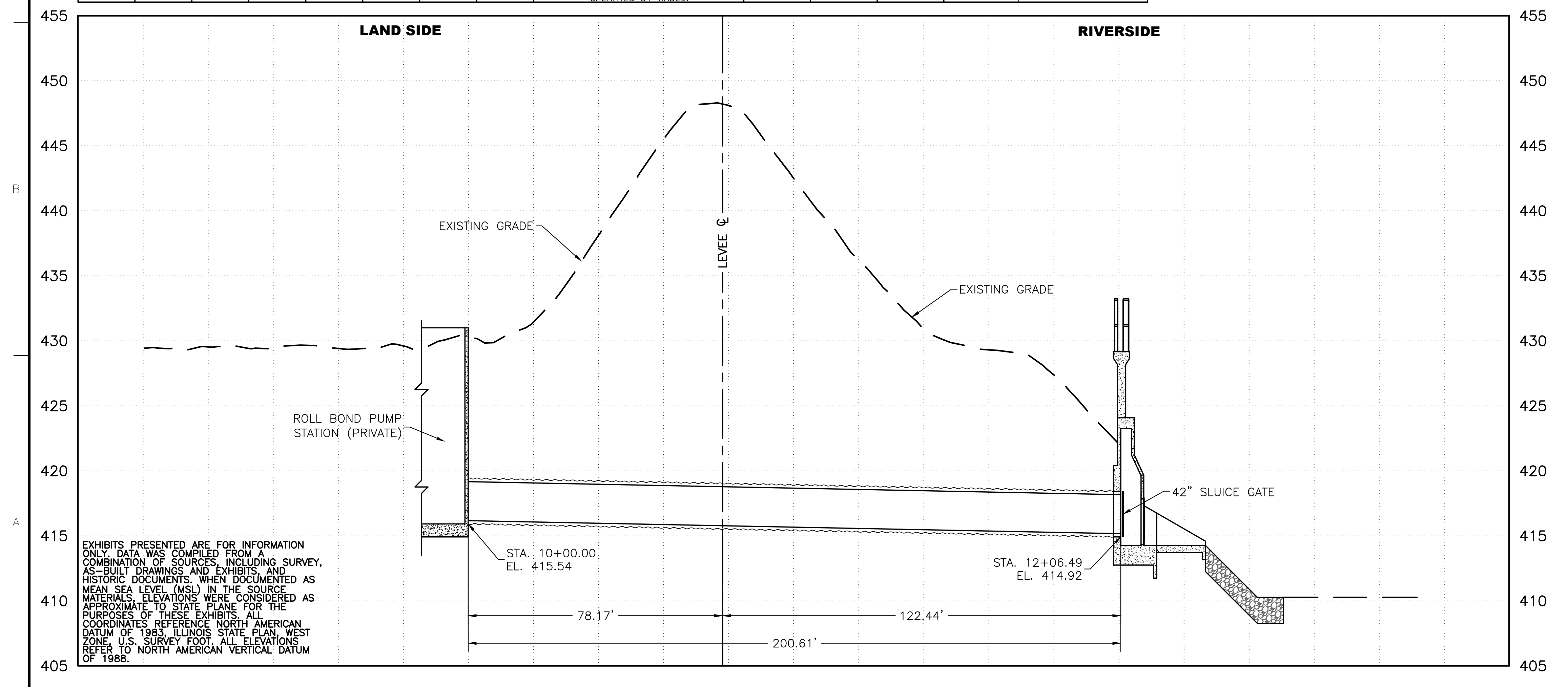
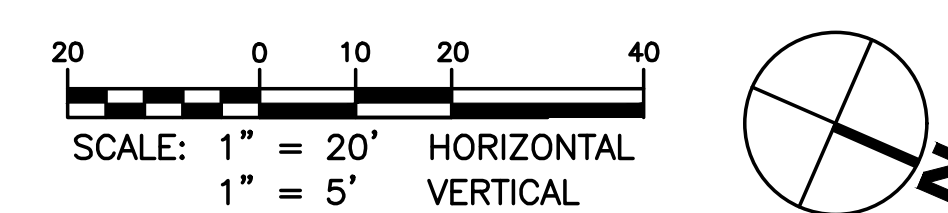






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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR   | CLOSURE INSTRUCTIONS         |                                    |                              | NOTES   |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|--|------------------------------|------------------------------------|------------------------------|---|
|                         |         |                   |                   |                |                |                   |                |  | MEL PRICE L&D TW EL. (NAVDB) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |   |
| LWR                     | 47+52   | 42"               | CMP               | 36"            | HDPE           | GW-17             | 003            | OWNED BY OLIN BRASS & WINCHESTER, INC. OPERATED BY WRDL. | 419.7                        | 24.2                               | -                            | LOCATED AT OLIN'S ROLL BOND PUMP STATION LINED IN 2010 W/ 36" OD DR32.5 HDPE. |



|                     |                                |                       |
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| DESIGNED BY: N/A    | DATE: 2/24/2021                | CONTRACT NO.: MS203   |
| DRAWN BY: CDC       | CHECKED BY: ERT                | WORK ORDER NO.: 2     |
| SUBMITTED BY: WOOD  | DATE: 2/24/2021                | FILE NUMBER: 32518061 |
| PROJECT: WOOD RIVER | FILE NAME: GW-17_LWR_47+52.DWG | ANSI D: 636:200:5100  |

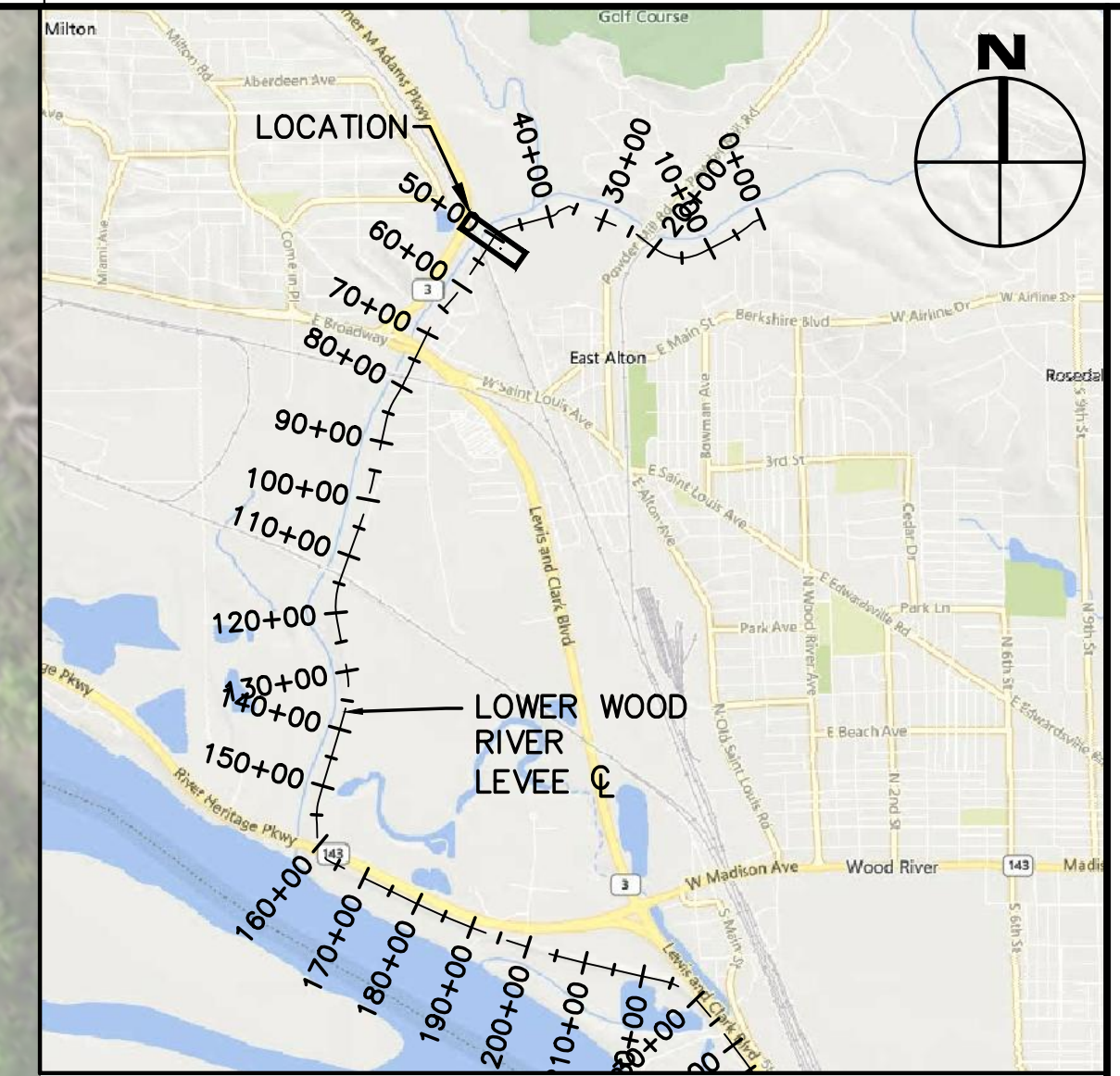
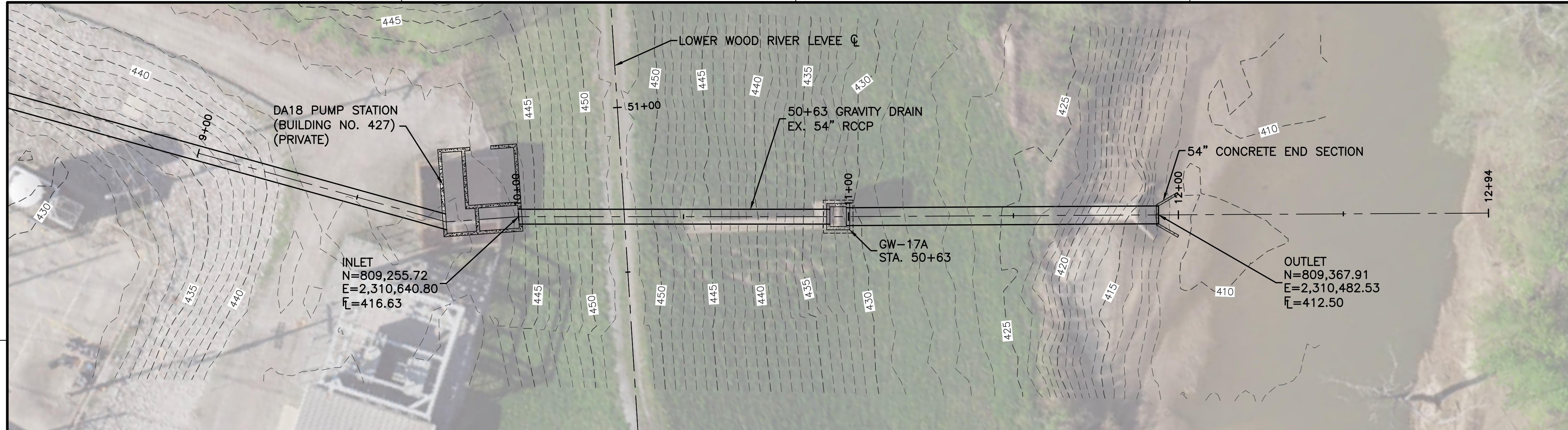
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|---|---|
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DISTRICT<br>1983 CLAYTON ROAD, SUITE 215<br>BALWIN, MD 63011<br>636.200.5100 |
|---|---|

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 47+52  
GW-17

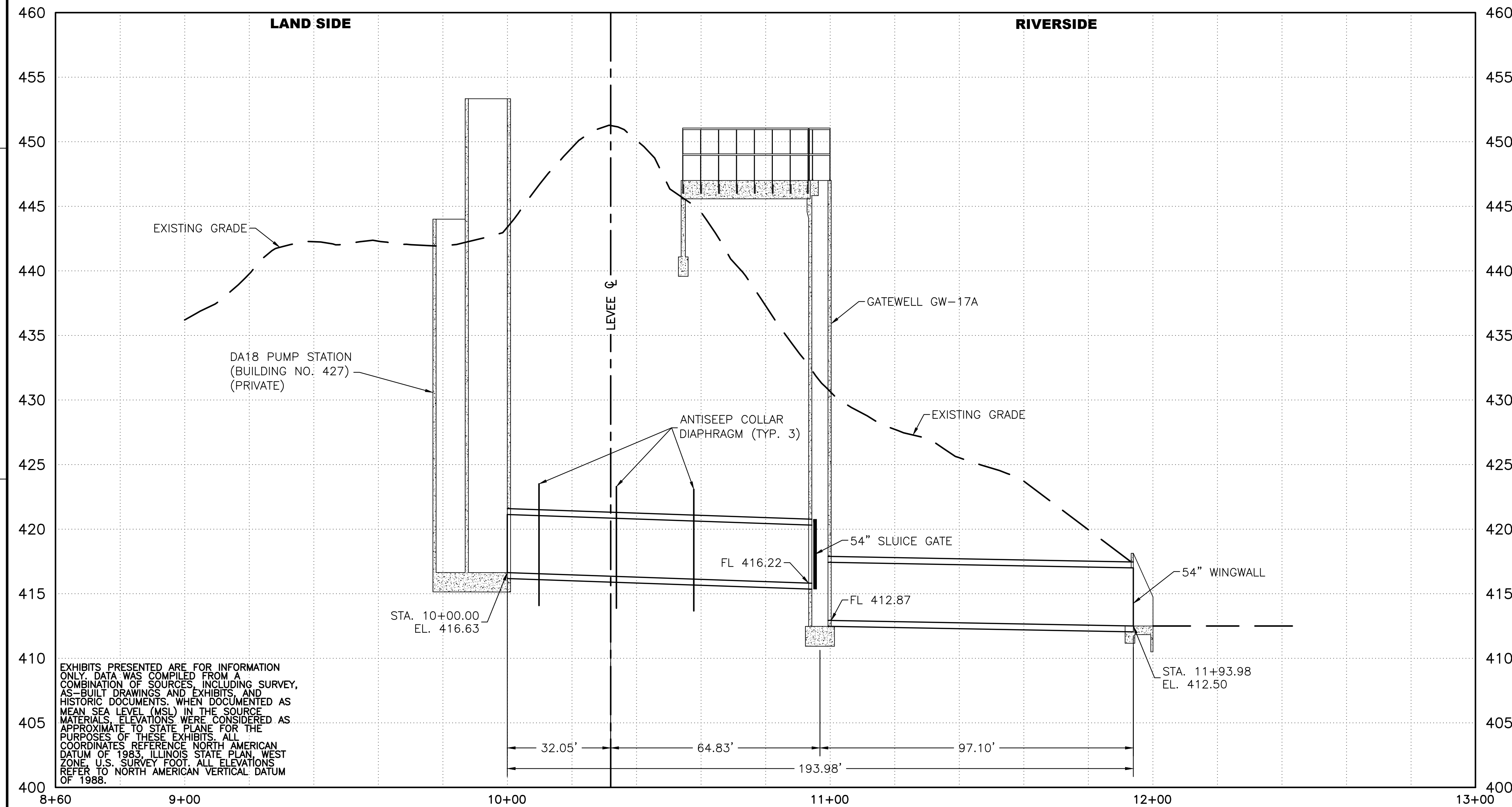
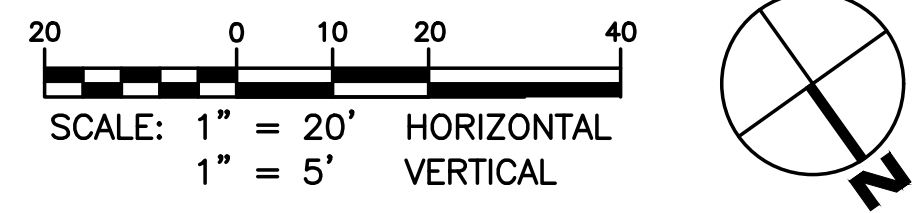
**SHEET IDENTIFICATION**  
**GW-17**  
SHEET 1 OF 1

DWG NAME: GW-17\_LWR\_47+52.DWG; DWG PATH: P:\STUDIOS\2018\32518061 WOOD RIVER DRAINAGE SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-17\_LWR\_47+52.DWG; PLOTTER: 6/17/2021 2:58:35 PM BY: ERHART/ROPER



| NO. | DATE | DESCRIPTION | BY | CHKD. |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS   |                                    |                              | NOTES                               |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|------------------|------------------------|------------------------------------|------------------------------|-------------------------------------|
|                         |         |                   |                   |                |                |                   |                |                  | MEL PRICE L&D (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                     |
| LWR                     | 50+63   | 54"               | RCCP              | N/A            | N/A            | GW-17A            | 018            | GBC              | 440.3                  | 44.8                               | -                            | LOCATED AT OLIN'S DA18 PUMP STATION |



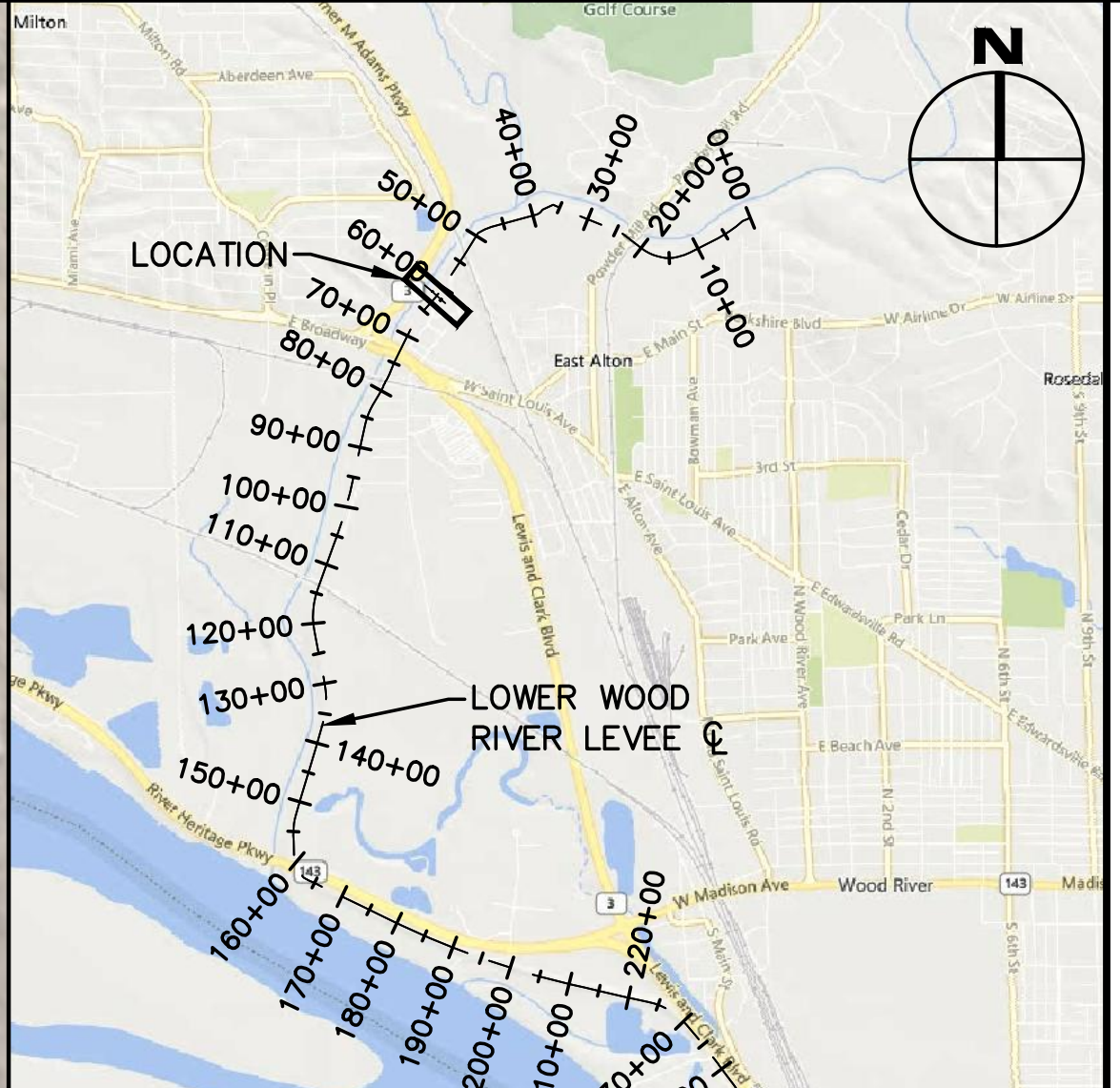
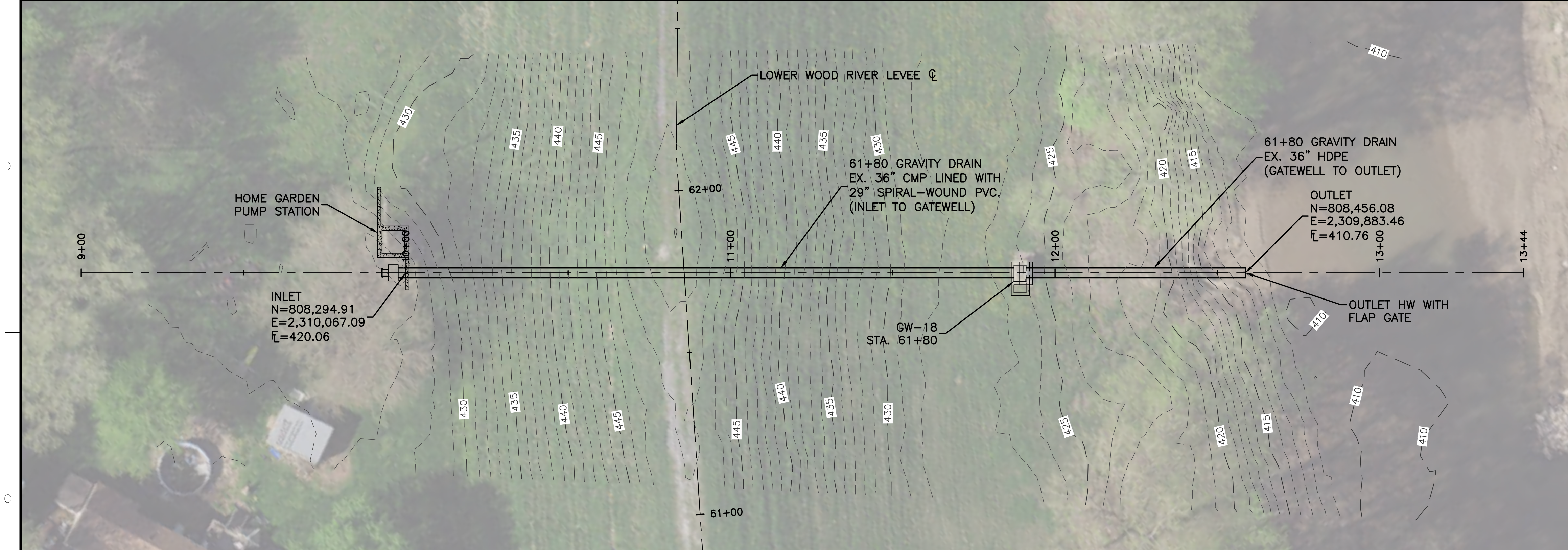
EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY: W. J. ...               | DATE: 7/25/2021              |
| CHECKED BY: ...                      | PROJECT NO.: ...             |
| CONTRACT NO.: ...                    | WORK ORDER NO.: ...          |
| WOOD RIVER DRAINAGE & LEVEE DISTRICT | 1933 CLAYTON ROAD, SUITE 215 |
| 543 WEST MADISON AVENUE              | BALWYN, MD 21011             |
| WOOD RIVER, IL 62095                 | 636.200.5100                 |

|   |                            |
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT | GRAVITY DRAINS & GATEWELLS |
| LOWER WOOD RIVER LEVEE SYSTEM             | STA. 50+63 GW-17A          |

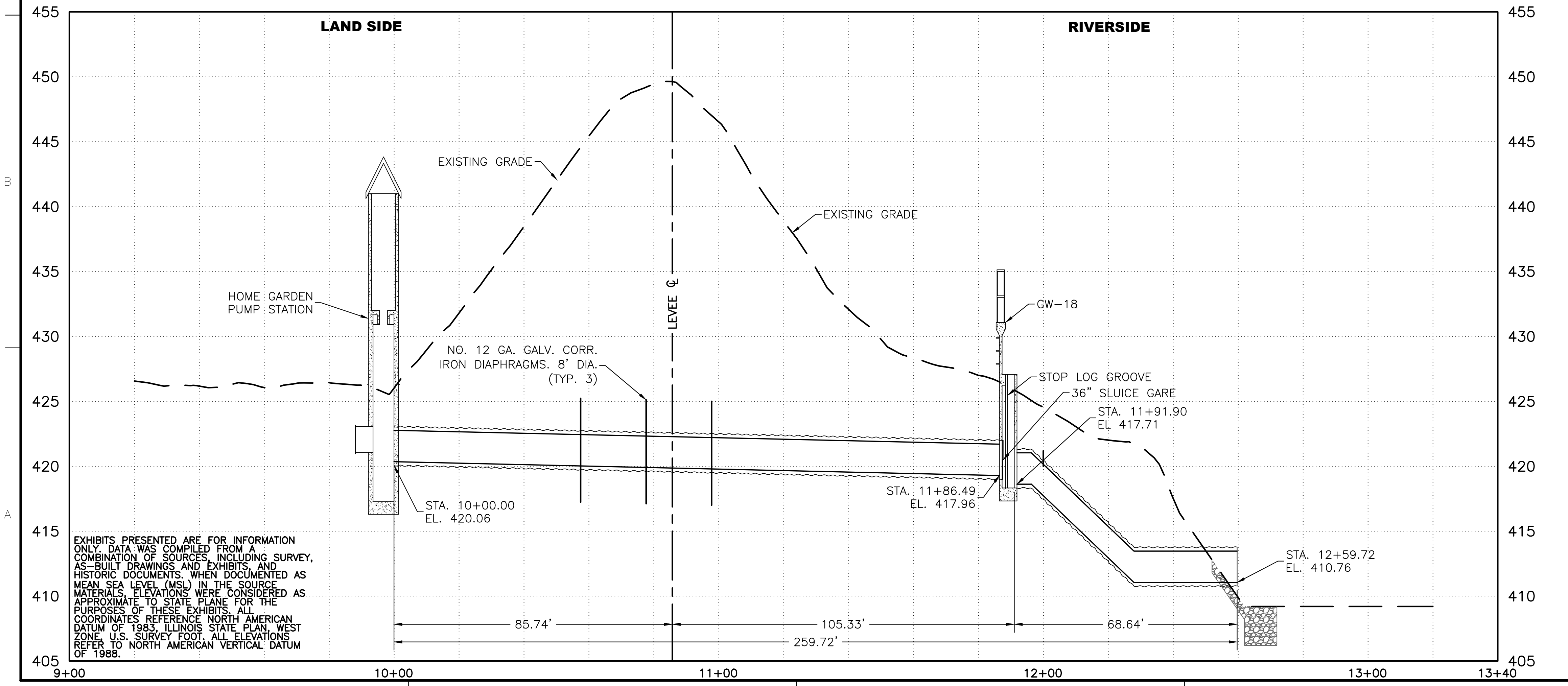
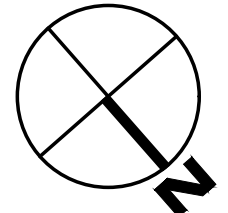
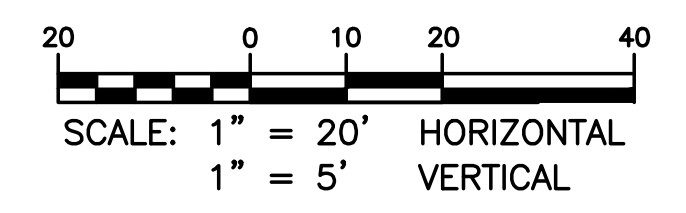
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| SHEET IDENTIFICATION | GW-17A |
| SHEET                | 1 OF 1 |

DWG NAME: GW-17A\_LWR\_50+63.DWG DATE: 7/25/2021 10:43:00 AM PLOT DATE: 8/11/2021 5:33:52 PM BY: ETW/THOMPSON



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL   | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS         |                              | NOTES                           |
|-------------------------|---------|-------------------|-------------------|----------------|------------------|-------------------|------------------|------------------------------|------------------------------|---------------------------------|
|                         |         |                   |                   |                |                  |                   |                  | MEL PRICE L&D TW EL (NAVD88) | STRUCTURE STAFF GAGE READING |                                 |
| LWR                     | 61+80   | 36"               | CMP               | 29"            | SPIRAL-WOUND PVC | GW-18             | WRDL             | 423.6                        | 28.1                         | LINED IN 2010 W/29" DR32.5 HDPE |



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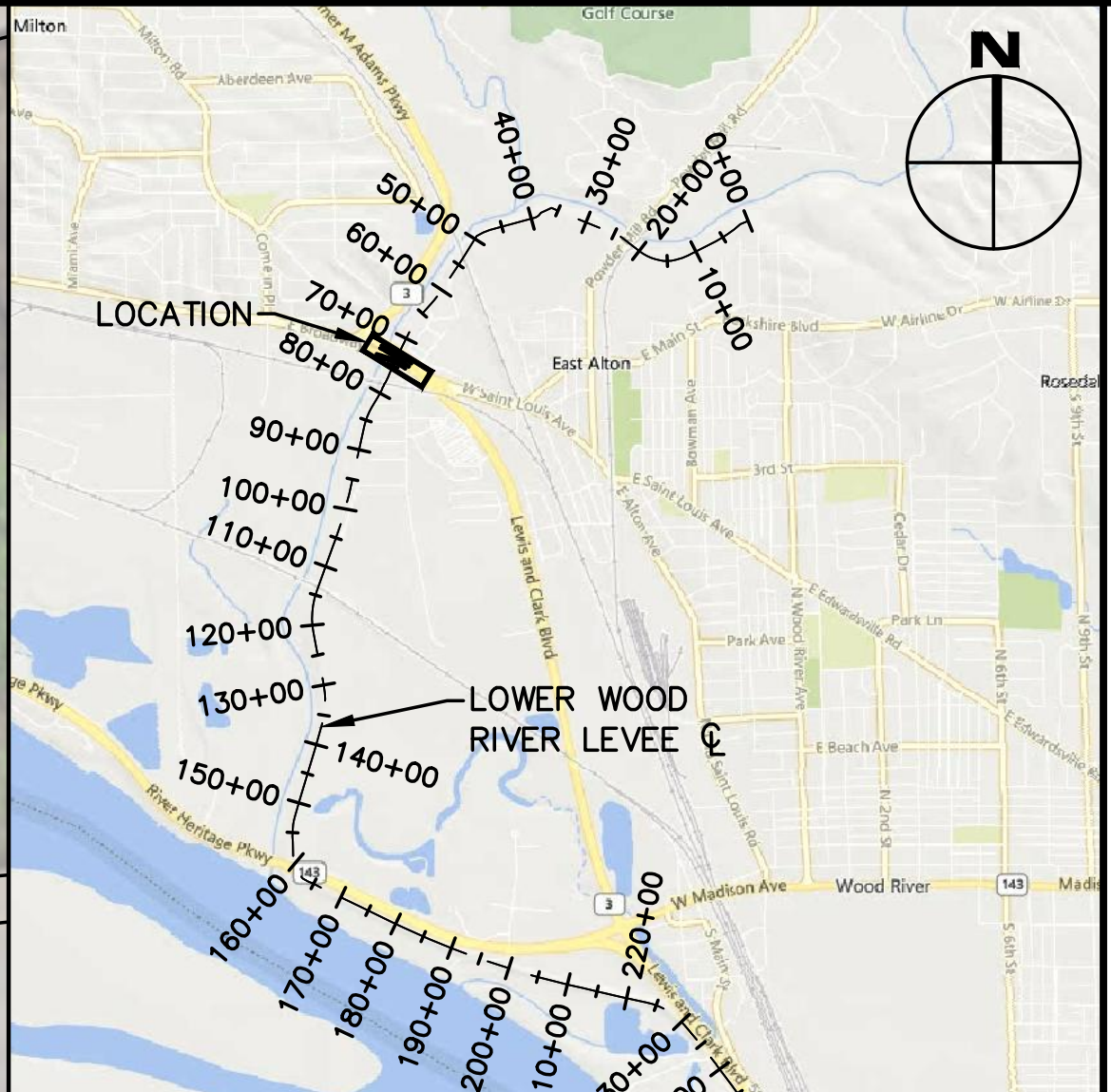
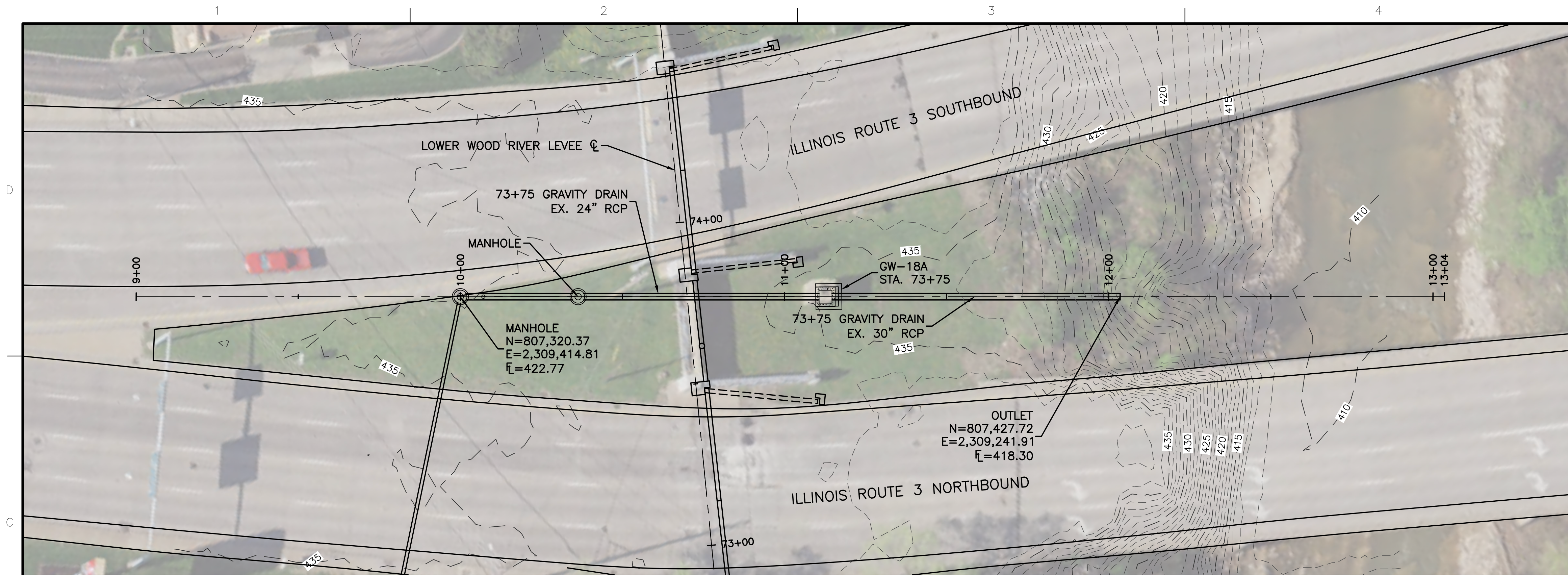
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| DESIGNED BY:<br>WVA   | DATE:<br>2/26/2021 | CONTRACT NO.:   |  |
| DRAWN BY:<br>CDC      |                    | PROJECT NO.:    |  |
| SUBMITTED BY:<br>WOOD |                    | WORK ORDER NO.: |  |
| FILE NAME:            |                    | FILE NUMBER:    |  |
| ANSI D:               |                    |                 |  |

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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DISTRICT<br>1933 CLAYTON ROAD, SUITE 215<br>BALWIN, MD 63011<br>636.200.5100 |
|---|---|

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 61+80  
GW-18

SHEET IDENTIFICATION  
**GW-18**  
SHEET 1 OF 1

DWG NAME: GW-18\_LWR 61+80.DWG DATE: P:\STATIONS\2018\32511861 WOOD RIVER DRAINAGE SERVICES\10-000 GRAVITY DRAINS\LWR\GW-18\_LWR 61+80.DWG PLOTTED: 6/11/2021 10:27:51 PM BY: ERHART/ROSEN

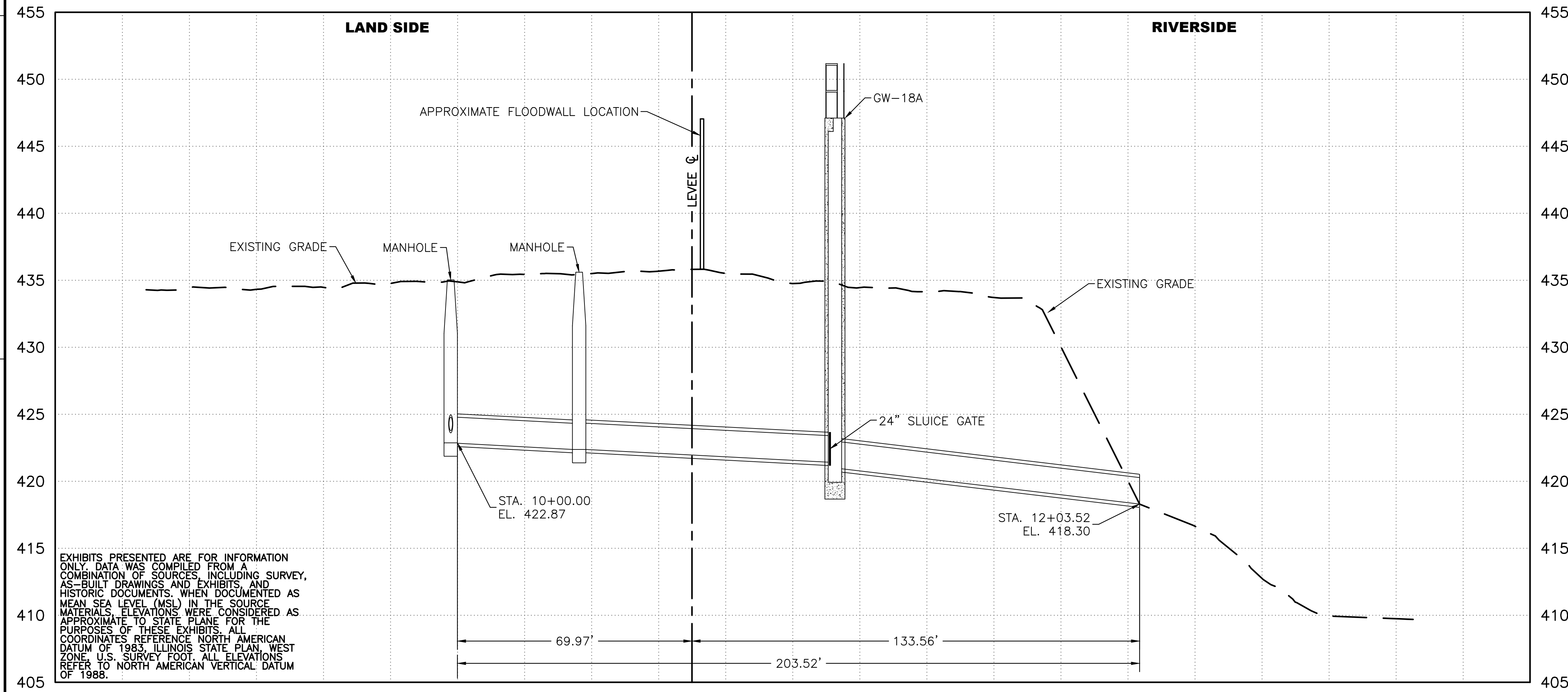
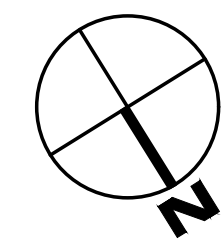
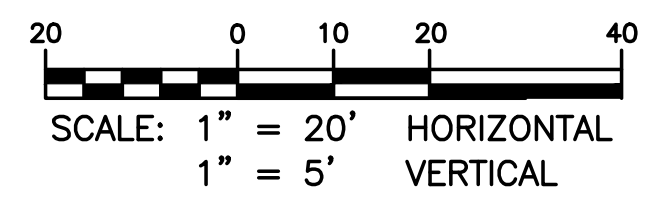


**KEY MAP**  
SCALE: 1"=3,000'



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                |                              | NOTES |
|-------------------------|---------|-------------------|-------------------|-------------------|------------------|-------------------------------|--------------------------------|------------------------------|-------|
|                         |         |                   |                   |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |       |
| LWR                     | 73+75   | 24"               | RCP               | GW-18A            | WRDL             | 423.6                         | 28.1                           | -                            | -     |



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| DESIGNED BY:<br>DATE: 2/27/2021  | CHECKED BY:<br>DATE: 2/27/2021  |
| DRAWN BY:<br>DATE: 2/27/2021     | CAD BY:<br>DATE: 2/27/2021      |
| SUBMITTED BY:<br>DATE: 2/27/2021 | WOOD DRG: 325118061             |
| WOOD DRG: 325118061              | FILE NUMBER: 325118061          |
| ANSI D: GW-18A-LWR-73+75-DWG     | FILE NAME: GW-18A-LWR-73+75-DWG |

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, ILL. 62095

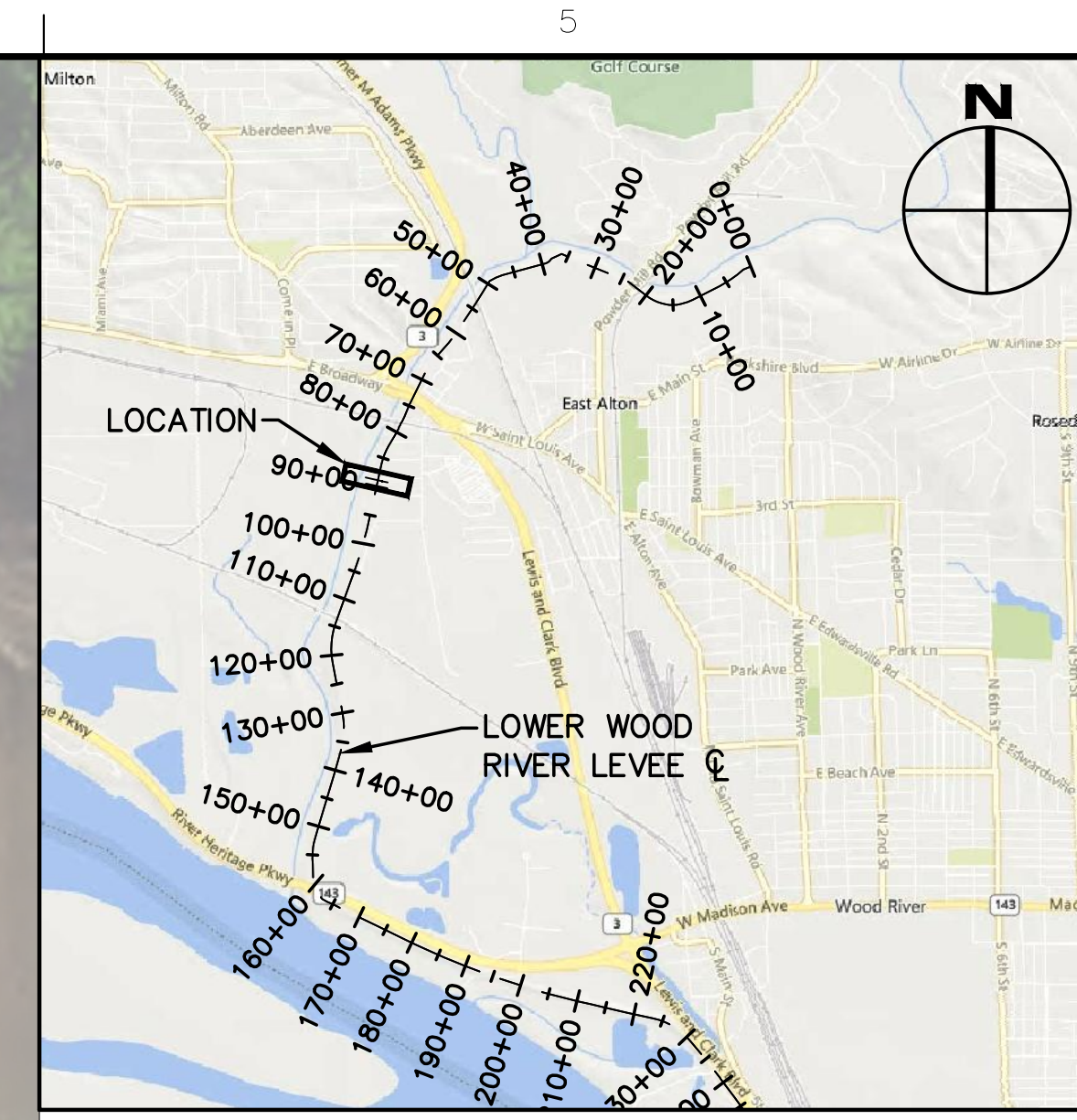
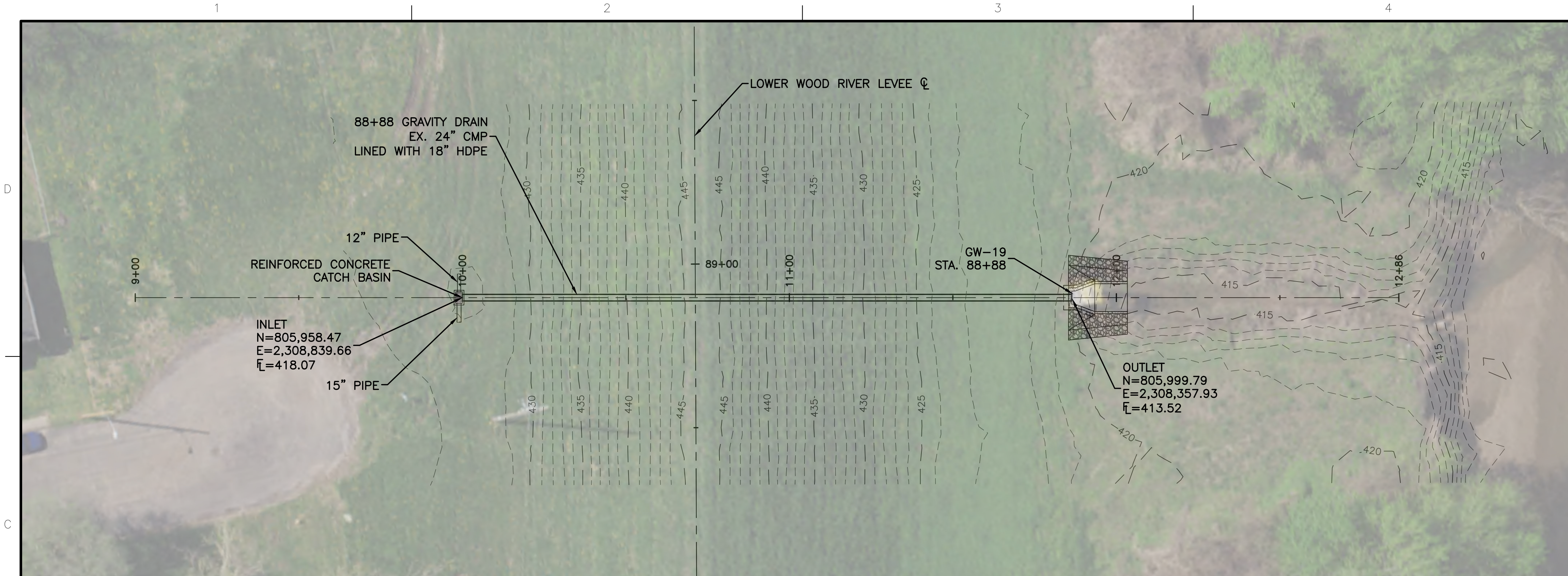
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
19933 CLAYTON ROAD, SUITE 215  
BALWIN, MD 63011  
636.200.5100

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 73+75  
GW-18A

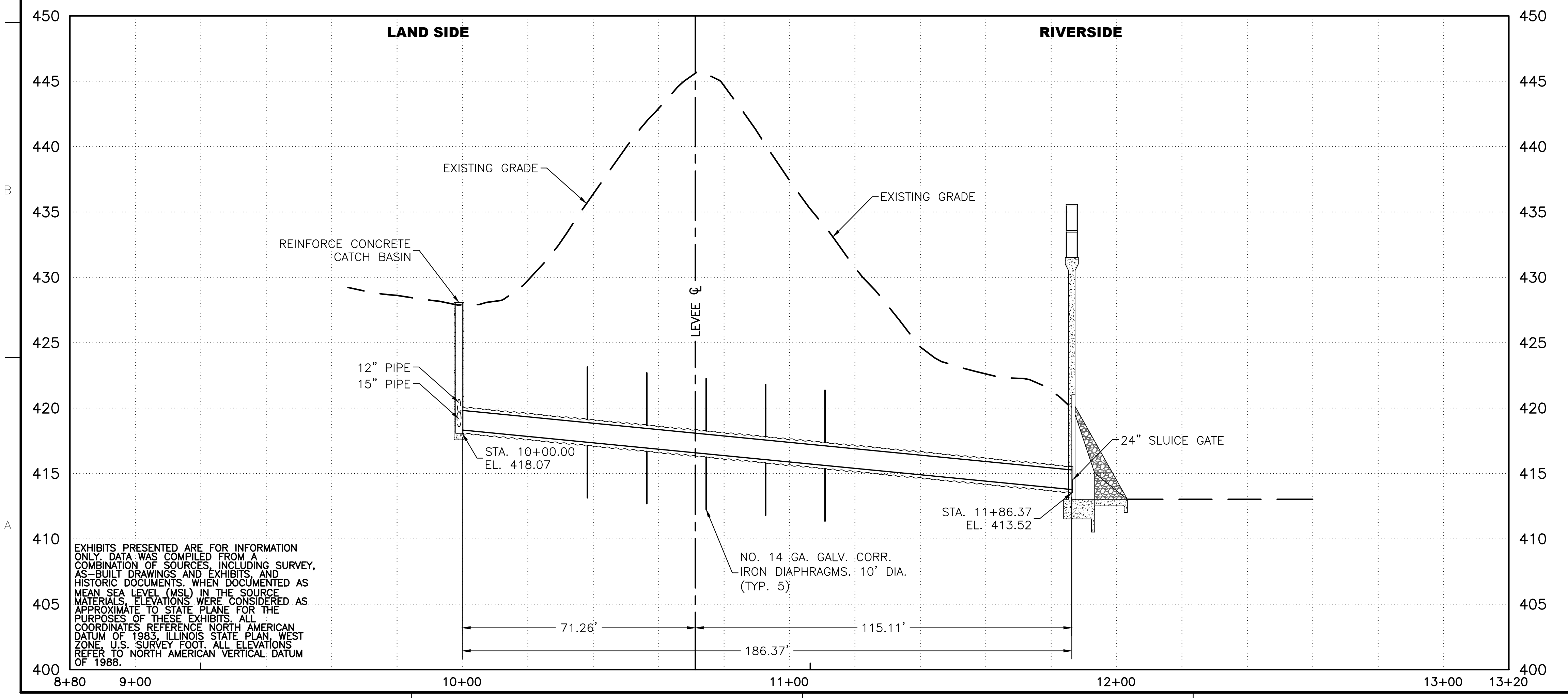
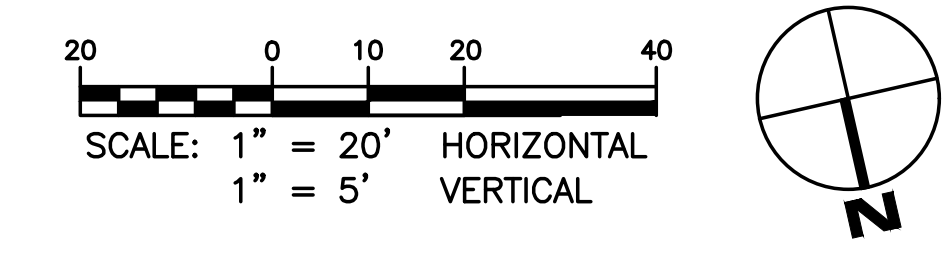
SHEET IDENTIFICATION  
**GW-18A**  
SHEET 1 OF 1

DWG NAME: GW-18A-LWR-73+75-DWG; DATE: 2/27/2021 4:18:48 PM; PLOT DATE: 2/27/2021 4:18:48 PM; PLOT BY: ETAN THOMPSON; PLOT SCALE: 1"=20' HORIZONTAL, 1"=5' VERTICAL; PROJECT: LOWER WOOD RIVER FLOOD PROTECTION PROJECT; DRAWING NO.: GW-18A-LWR-73+75-DWG



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                           |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|---------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                 |
| LWR                     | 88+88   | 24"               | CMP               | 18"            | HDPE           | GW-19             | WRDLD            | 420.7                         | 25.2                               | -                            | LINED IN 2010 W/18" DR32.5 HDPE |



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| DESIGNED BY:<br>LVA      | DATE:<br>2/27/2021                |
| DRAWN BY:<br>CDC         | CONTRACT NO.:                     |
| SUBMITTED BY:<br>WOOD    | MS201                             |
| PLOT SCALE:<br>1" = 20'  | WORK ORDER NO.:                   |
| FILE NUMBER:<br>32518061 | FILE NAME:<br>GW-19_LWR_88+88.DWG |
| ANSI D                   | 636200.5100                       |

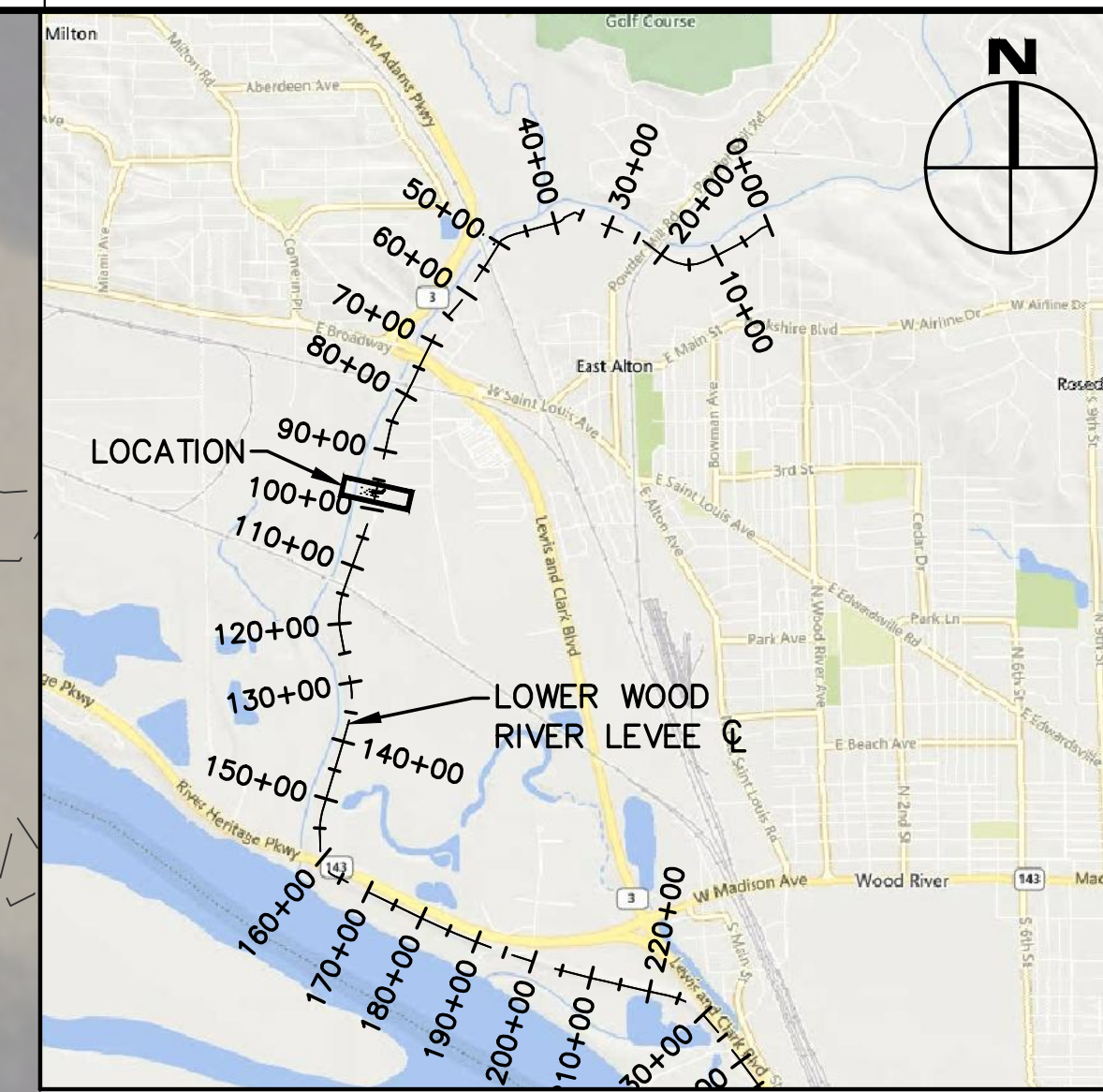
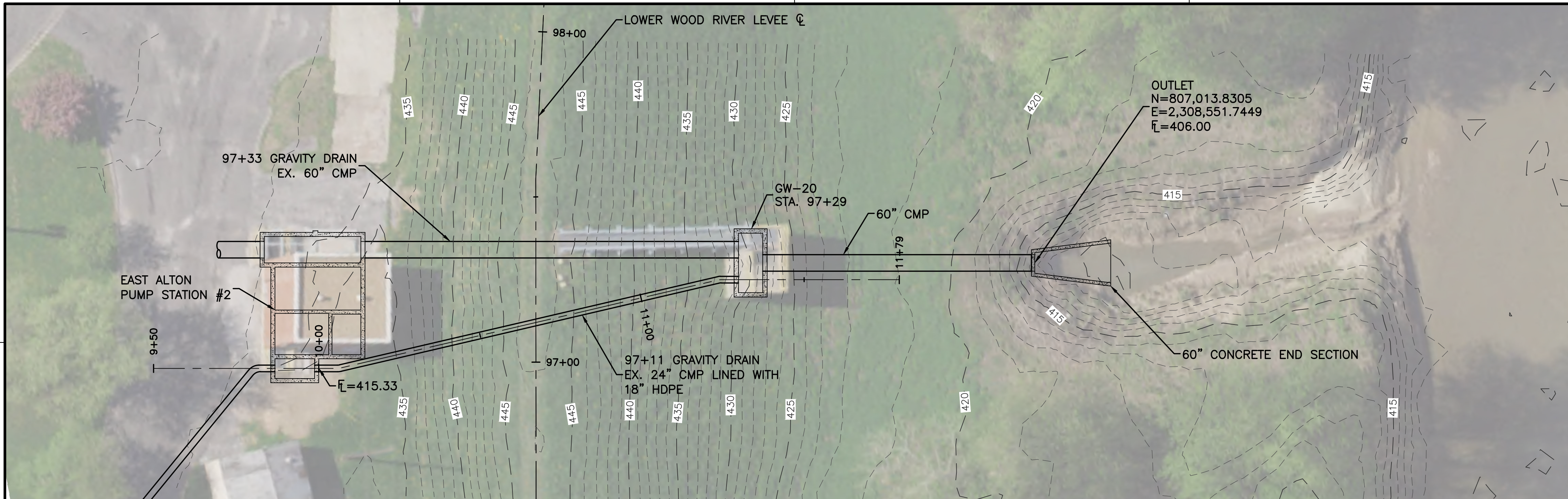
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
1933 CLAYTON ROAD, SUITE 215  
BALWIN, MO 63011

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 88+88  
GW-19

SHEET IDENTIFICATION  
**GW-19**  
SHEET 1 OF 1

DWG NAME: GW-19\_LWR\_88+88.DWG DATE: P:\STUDIOS\2018\32518061 WOOD RIVER DRAINAGE SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-19\_LWR\_88+88.DWG PLOTTER: 6/11/2021 10:46:29 PM BY: ERINMATHURSON

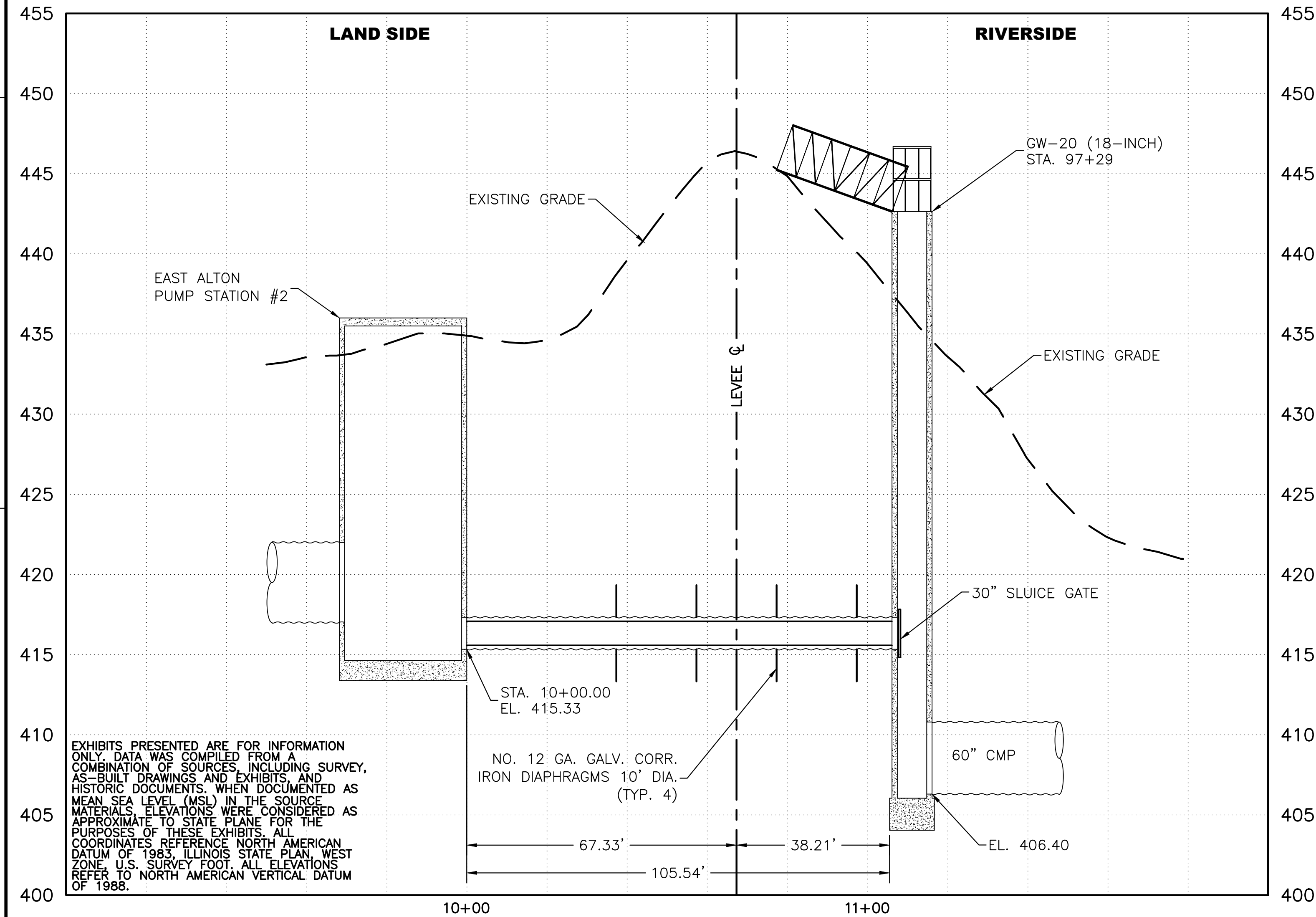
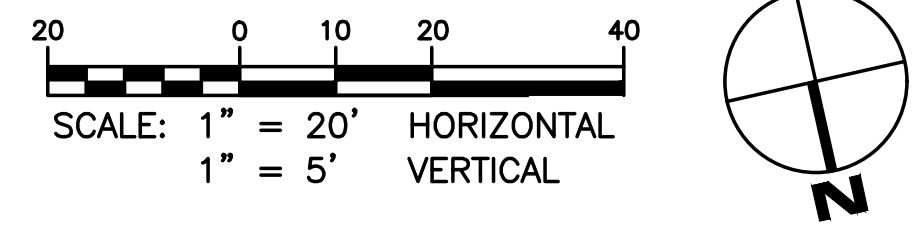


**KEY MAP**  
SCALE: 1"=3,000'



| DATE | DESCRIPTION | MARK | APPR. | DATE | DESCRIPTION | MARK | APPR. |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|-------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |       |
| LWR                     | 97+11   | 24"               | CMP               | 18"            | HDPE           | GW-20             | WRDL             | -                             | -                                  | -                            |       |



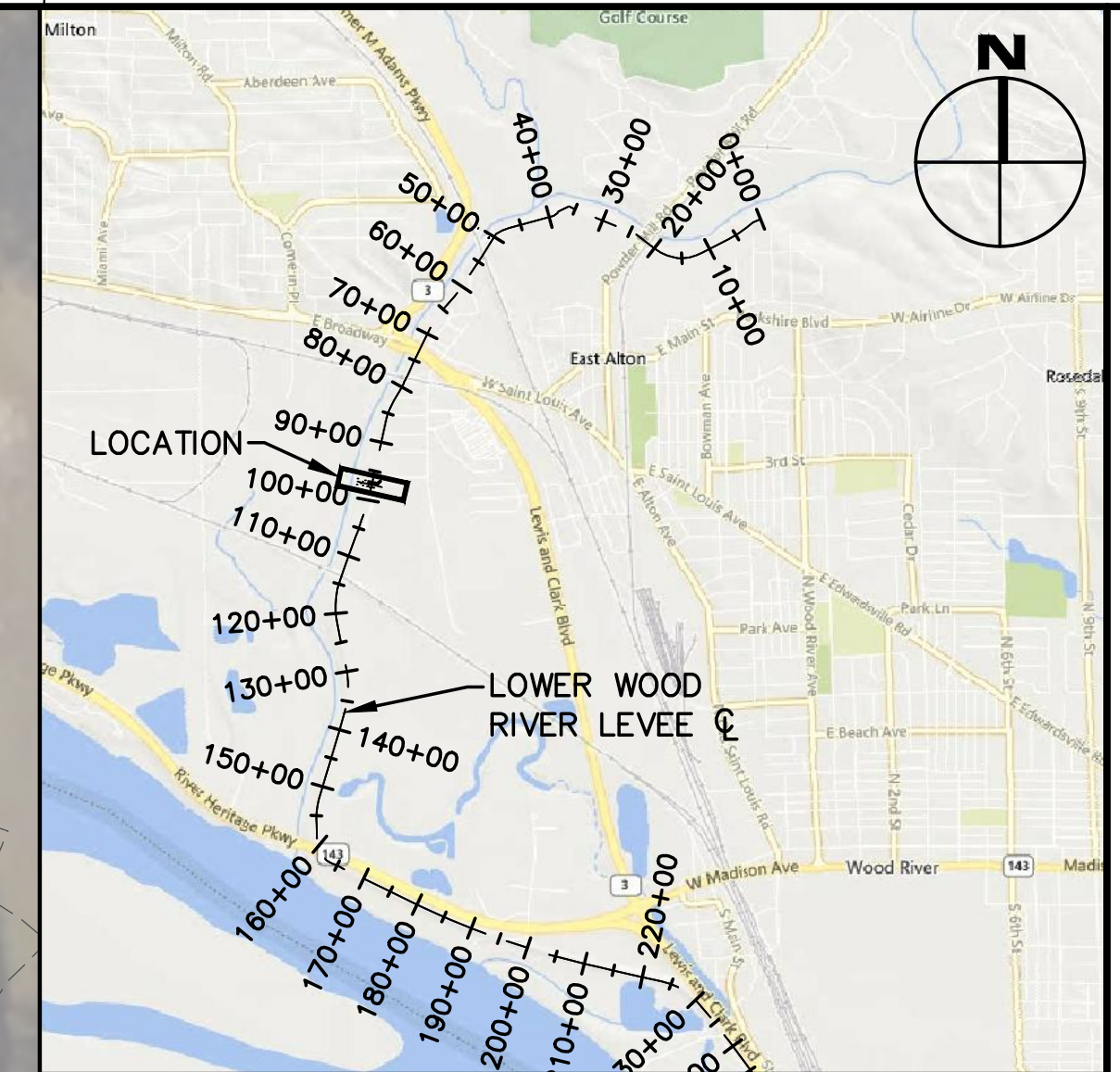
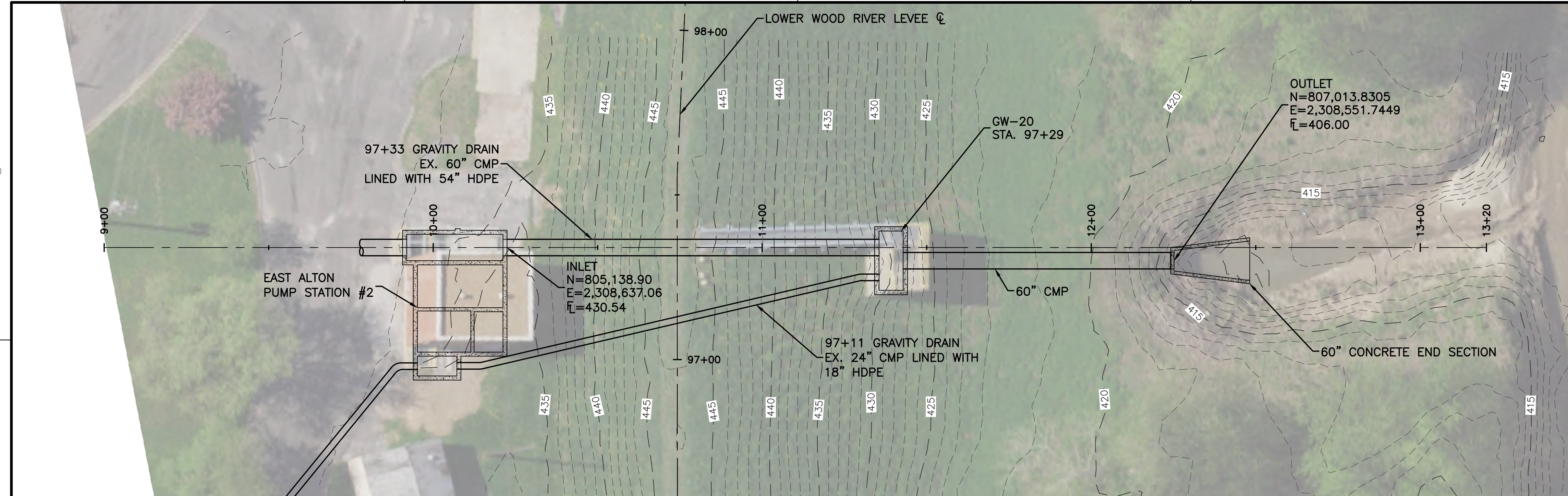
EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983 ILLINOIS STATE PLAIN WEST ZONE U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY: W.A. CDC                    | DATE: 2/27/2021 | CONTRACT NO.: MS201   |
| DRAWN BY: CDC                            | DATE: 2/27/2021 | WORK ORDER NO.: 2     |
| SUBMITTED BY: WOOD                       | DATE: 2/27/2021 | FILE NUMBER: 32518061 |
| FILE NAME: GW-20 (18-INCH)_LWR 97+29.DWG | ANSI D          | 6362005100            |

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 97+11  
GW-20 (18 INCH)

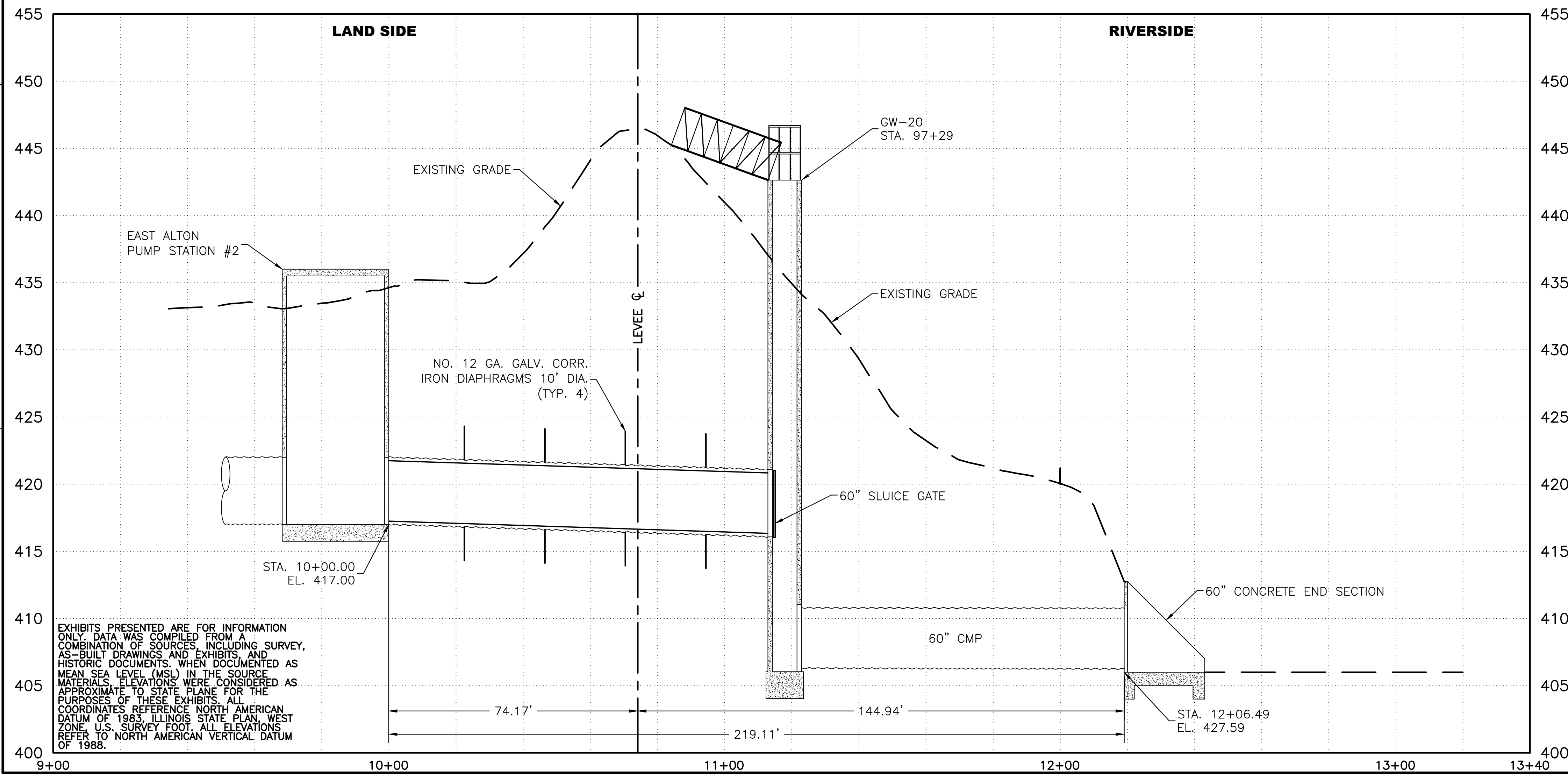
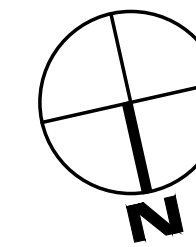
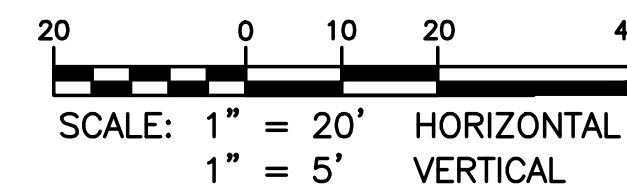
SHEET IDENTIFICATION  
**GW-20**  
SHEET 1 OF 2

DWG NAME: GW-20 (18-INCH)\_LWR 97+29.DWG DWG PATH: P:\S\2021\2021\0218\32518061\WOOD RIVER DRAINAGE DISTRICT\GRAVITY DRAINS\GW-20 (18-INCH)\_LWR 97+29.DWG PLOTTER: 6/17/2021 3:07:03 PM BY: ETHAN THOMPSON



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER<br>LEVEE<br>SYSTEM | STATION | ORIGINAL<br>DIAMETER | ORIGINAL<br>MATERIAL | LINER<br>DIAMETER | LINER<br>MATERIAL | USAGE<br>GATE<br>WELL # | OWNER /<br>OPERATOR | CLOSURE INSTRUCTIONS                |   |                                       | NOTES |
|-------------------------------|---------|----------------------|----------------------|-------------------|-------------------|-------------------------|---------------------|-------------------------------------|---|---------------------------------------|-------|
|                               |         |                      |                      |                   |                   |                         |                     | MEL PRICE<br>L&D TW EL.<br>(NAVD88) | MEL PRICE<br>L&D<br>TAILWATER<br>STAGE (FT) | STRUCTURE<br>STAFF<br>GAGE<br>READING |       |
| LWR                           | 97+33   | 60"                  | CMP                  | 54"               | HDPE              | GW-20                   | WRDL                | 422.6                               | 27.1  | 5                                     |       |



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| DESIGNED BY:<br>N/A | DATE:<br>2/27/2021 | CONTRACT NO.:   | FILE NAME:      |
| DRAWN BY:<br>CDC    | DATE:<br>2/27/2021 | PROJECT NO.:    | FILE NAME:      |
| CHECKED BY:<br>WDD  | DATE:<br>2/27/2021 | WORK ORDER NO.: | FILE NAME:      |
| APPROVED BY:        | DATE:              | FILE NUMBER:    | FILE NAME:      |
|                     |                    | 32518061        | GW-20 (54 INCH) |
|                     |                    |                 |                 |

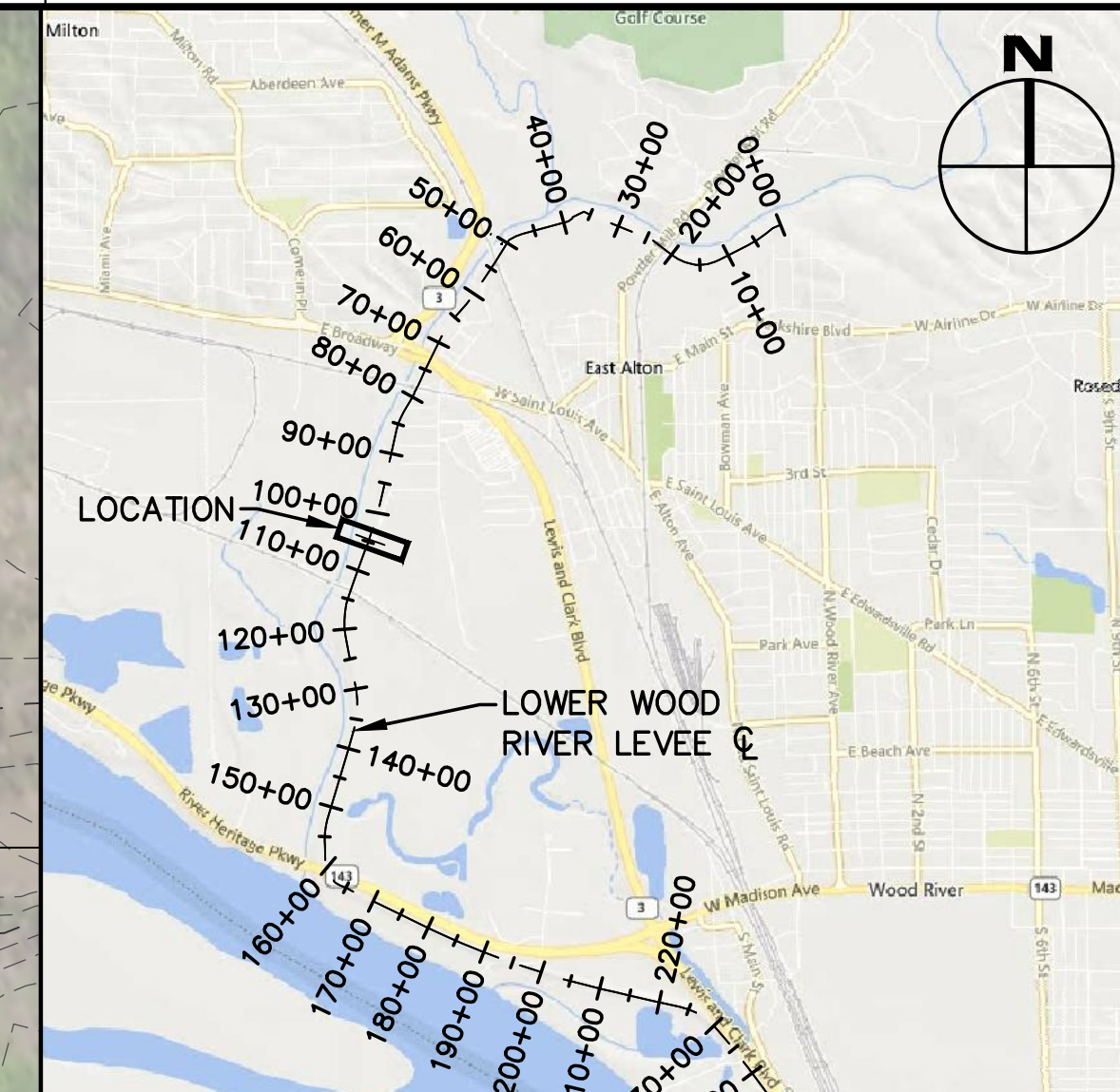
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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>1933 CLAYTON ROAD, SUITE 215<br>BALWIN, MD 63011<br>636.200.5100 |
|---|--|

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 97+29  
GW-20 (54 INCH)

SHEET IDENTIFICATION  
**GW-20**  
SHEET 2 OF 2

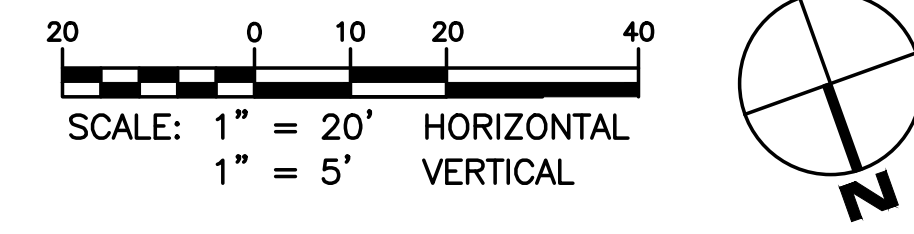
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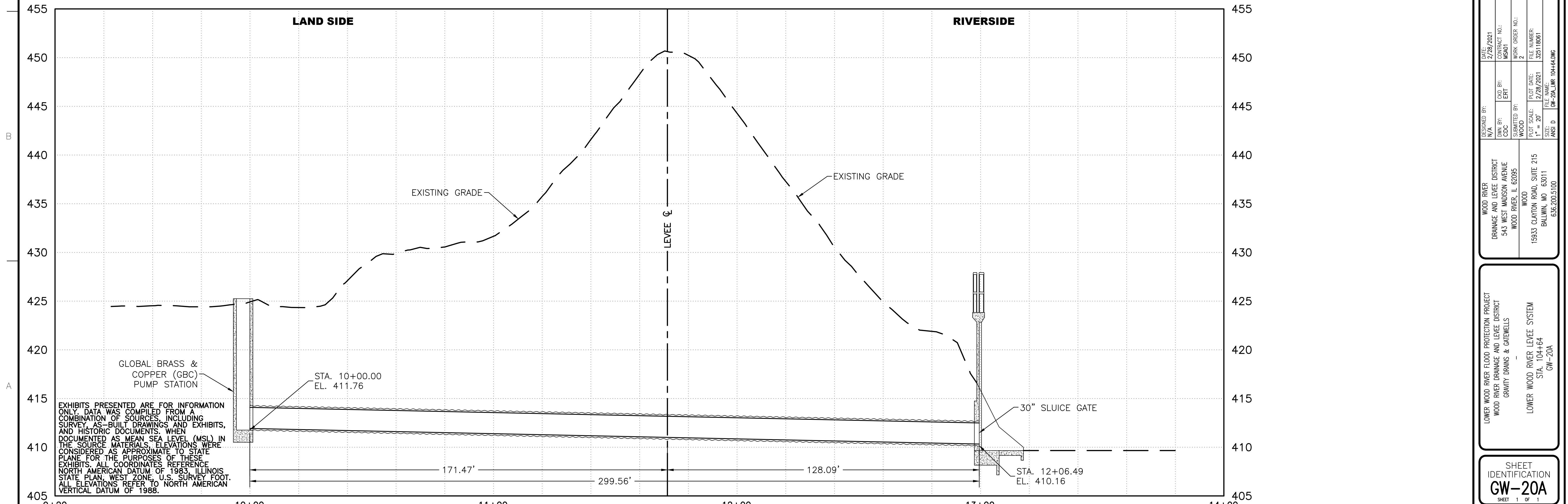
**KEY MAP**  
SCALE: 1"=3,000'

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| DESIGNED BY: N/A   | DATE: 2/28/2021                   |
| DRAWN BY: CDC  | CONTRACT NO.: MS201               |
| SUBMITTED BY: WOOD   | WORK ORDER NO.: 2                 |
| PROJECT NO.: WOOD  | FILE NUMBER: 32518061             |
| PROJECT ADDRESS: 1933 CLAYTON ROAD, SUITE 215 BALLWIN, MO 63011        | ANSI D: GW-20A LWR 104+64-REV.DWG |
| PROJECT NAME: LOWER WOOD RIVER LEVEE SYSTEM GRAVITY DRAINS & GATEWELLS |                                   |



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OLIN OUTFALL # | OWNER / OPERATOR        | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                       |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|----------------|-------------------------|-------------------------------|------------------------------------|------------------------------|---|
|                         |         |                   |                   |                |                |                   |                |                         | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |   |
| LWR                     | 104+64  | 30"               | CMP               | 26"            | HDPE           | GW-20A            | 001            | OLIN BRASS & WINCHESTER | 414.7                         | 19.2                               | -                            | AT GLOBAL BRASS & COPPER (GBC) PUMP STATION |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983. ILLINOIS STATE PLANE WEST ZONE U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

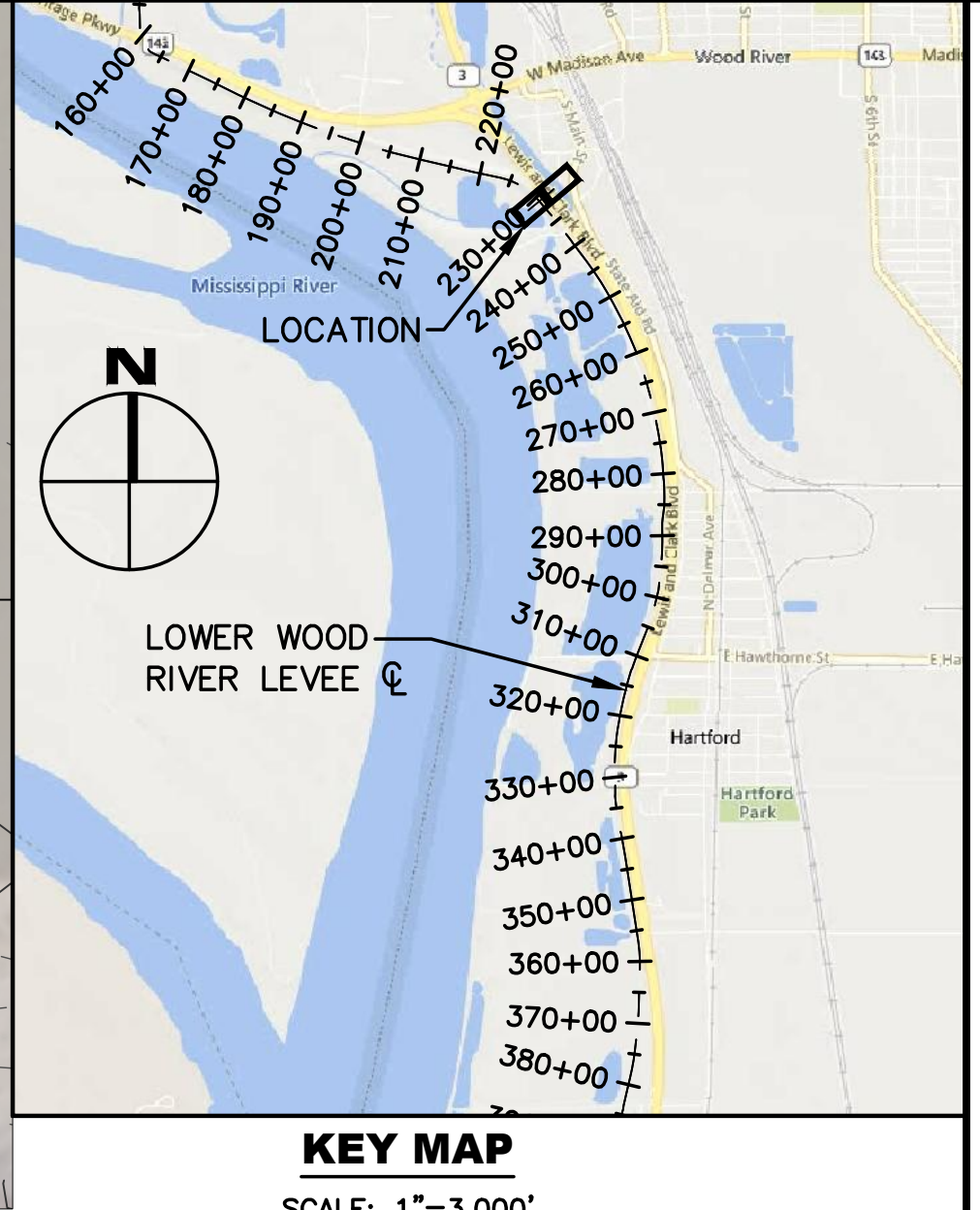
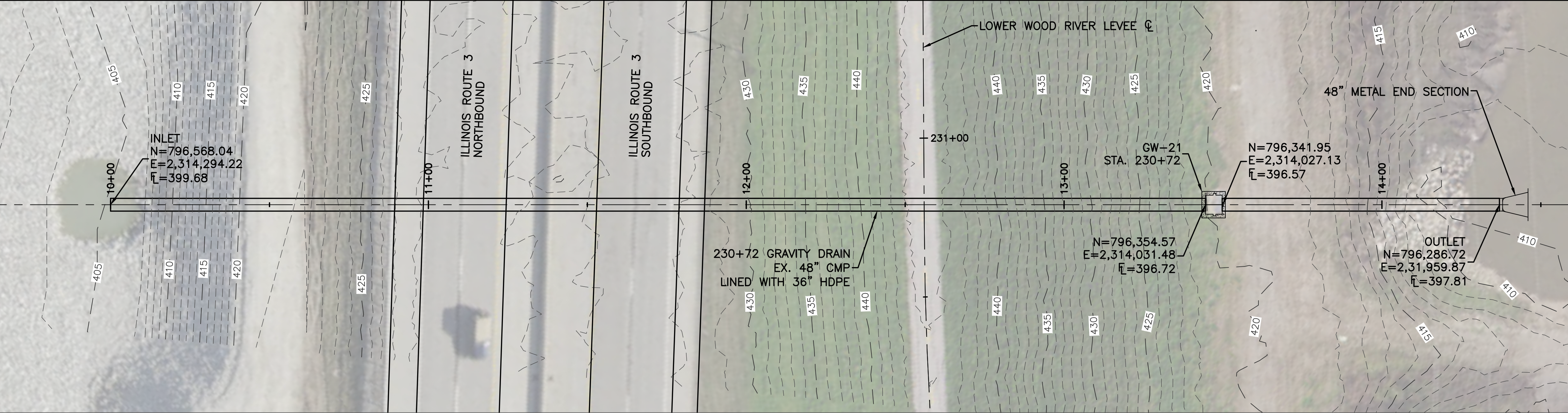
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT    |
| GRAVITY DRAINS & GATEWELLS                |
| LOWER WOOD RIVER LEVEE SYSTEM             |
| STA. 104+64                               |
| GW-20A                                    |

**SHEET IDENTIFICATION**  
**GW-20A**  
SHEET 1 OF 1

DWG NAME: GW-20A LWR 104+64.DWG; PLOT PATH: F:\STUDIOS\2018\32518061 WOOD RIVER D&D ENGINEERING SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-20A LWR 104+64.DWG PLOTTED: 8/17/2021 3:27:48 PM BY: ETHAN THOMPSON

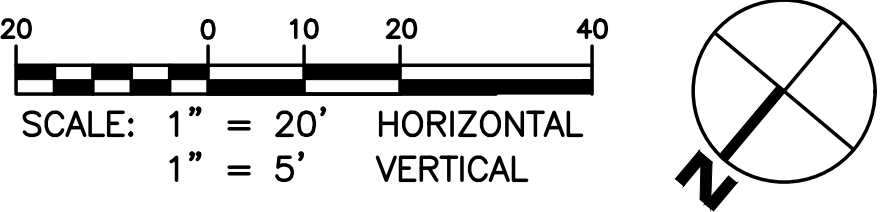


DWG NAME: GW-21\_LWR\_230+72.DWG DATE: 6/11/2021 8:01:58 PM BY: ETHAN THOMPSON  
 PLOT: P:\SYSTEMS\2018\23018061 WOOD RIVER DAM ENGINEERING SERVICES\10-CAO\GRAVITY DRAINS\LWR\GW-21\_LWR\_230+72.DWG PLOTTED: 6/11/2021 8:01:58 PM BY: ETHAN THOMPSON

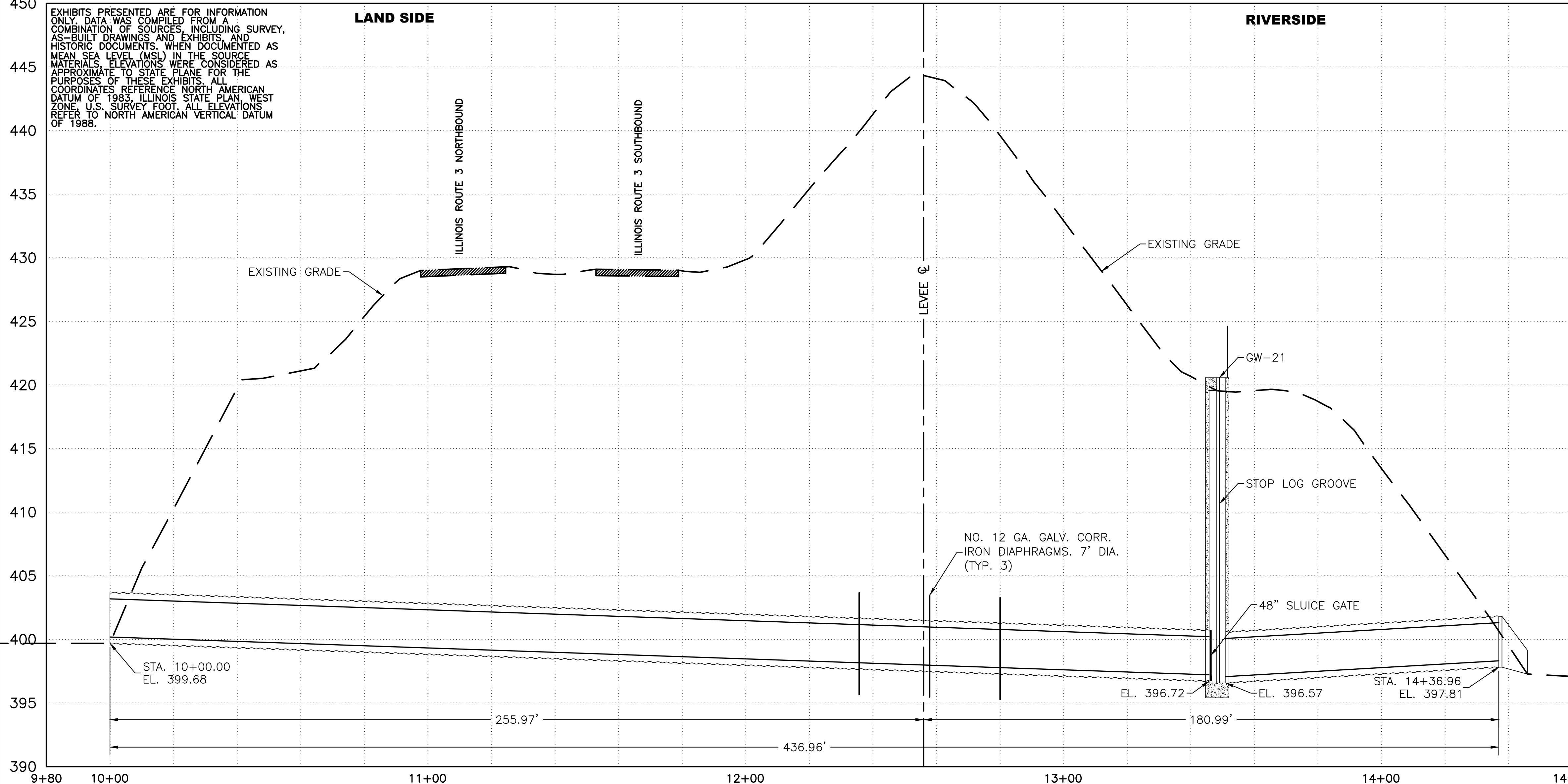


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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 230+72  | 48"               | CMP               | 36"            | HDPE           | GW-21             | WRDL             | 413.3                         | 17.8                               | -                            | AT WOOD RIVER PUMP STATION FOREBAY |



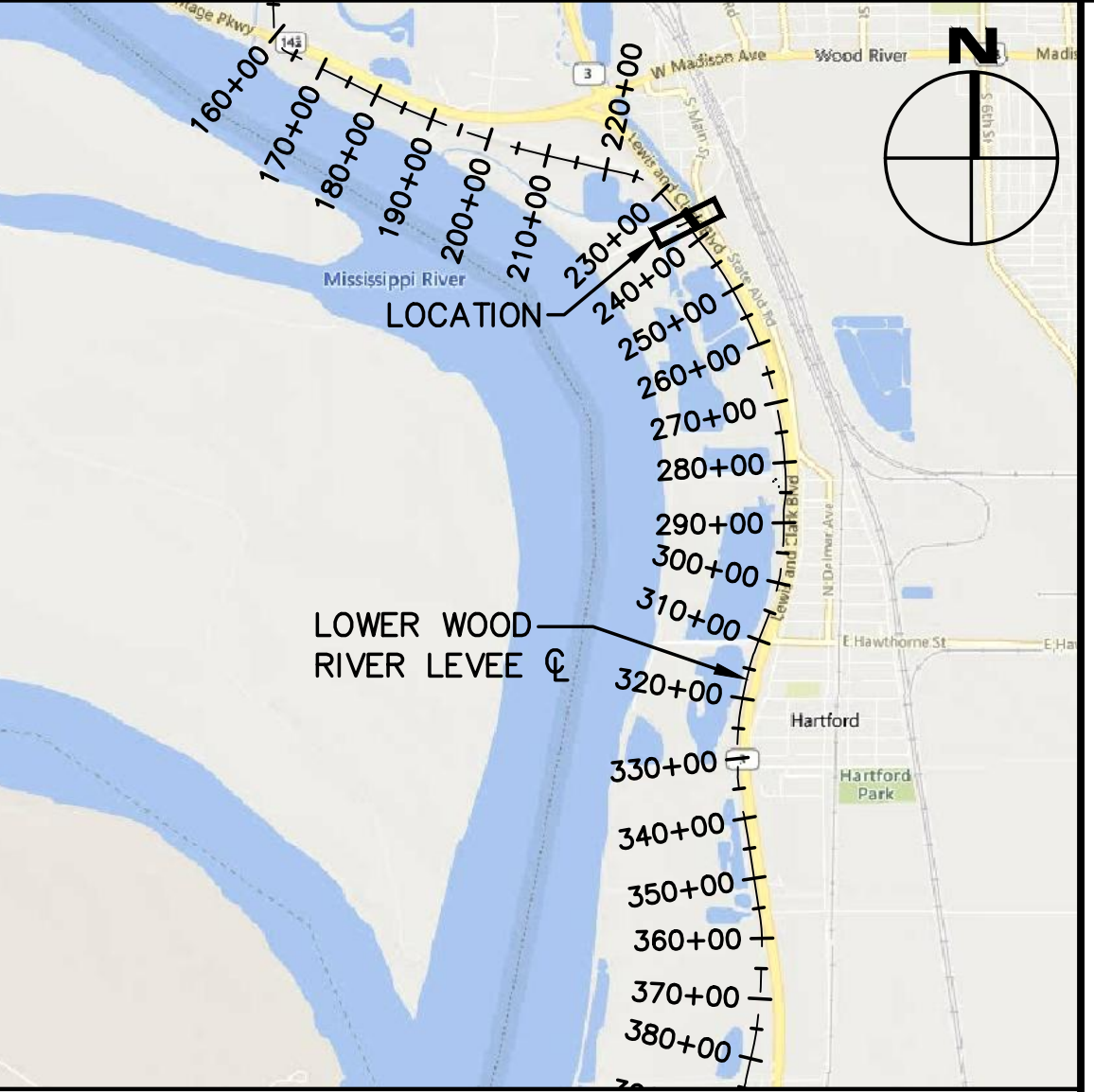
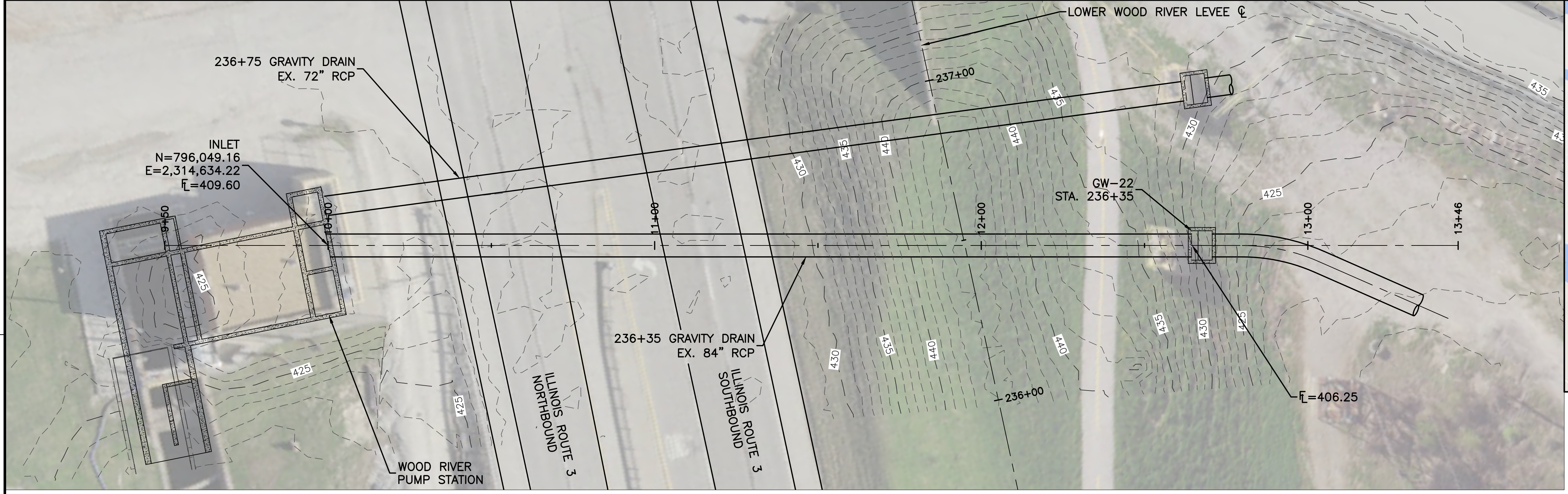
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| DESIGNED BY: ETHAN THOMPSON   | DATE: 7/28/2021       | PROJECT NO.: 150201  |
| DRAWN BY: CDC   | CHECKED BY: ERT       | CONTRACT NO.: 150201   |
| SUBMITTED BY: WOOD  | PLOT DATE: 7/28/2021  | WORK ORDER NO.: 2  |
| FILE NAME: GW-21_LWR_230+72.DWG   | FILE NUMBER: 32518061 |  |
| ANSI D 616:2005.100   | SIZE: 1" = 20'        |  |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 |                       | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>1933 CLAYTON ROAD, SUITE 215<br>BALWIN, MO 63011 |

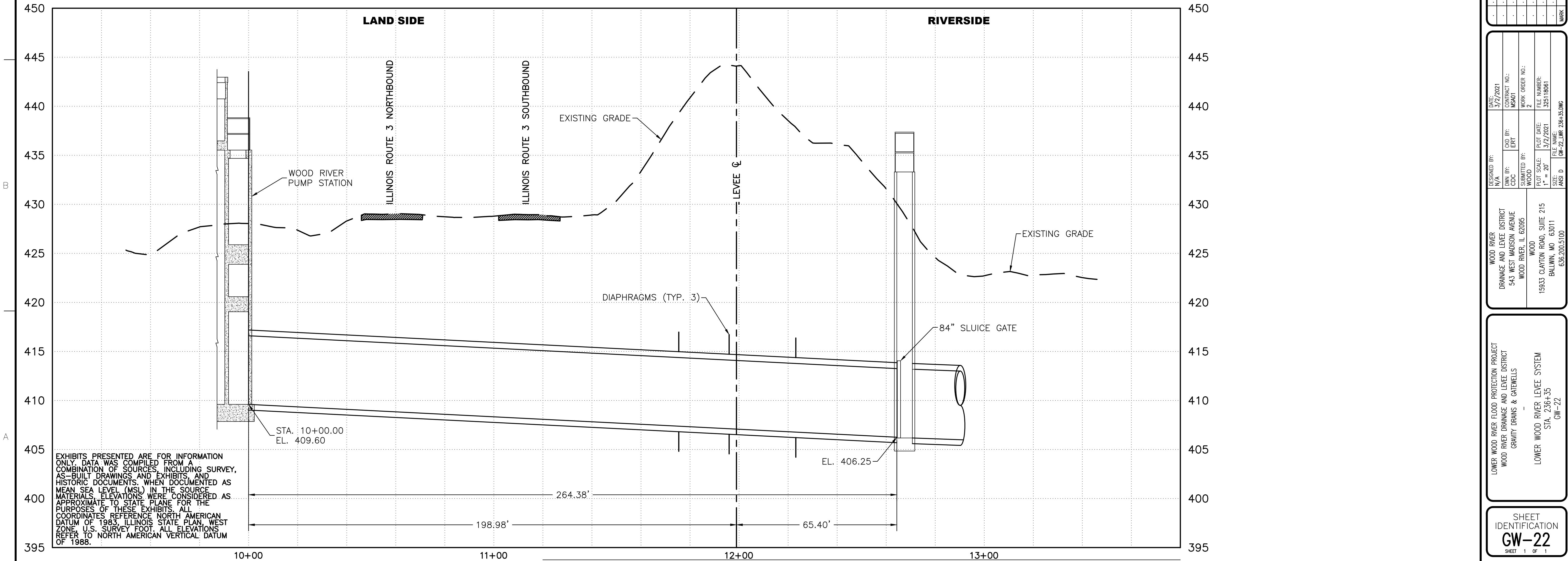
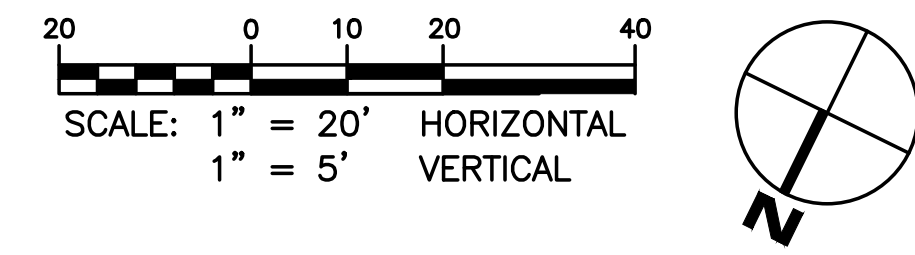
LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
 WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
 GRAVITY DRAINS & GATEWELLS  
 LOWER WOOD RIVER LEVEE SYSTEM  
 STA. 230+72  
 GW-21

SHEET IDENTIFICATION  
**GW-21**  
 SHEET 1 OF 1



| MARK | DESCRIPTION | DATE | APPR. |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                      |
|-------------------------|---------|-------------------|-------------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|----------------------------|
|                         |         |                   |                   |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                            |
| LWR                     | 236+35  | 84"               | RCP               | GW-22             | BP               | 414                           | 18.5                               | 19.5                         | CLOSURE FOR EMERGENCY ONLY |

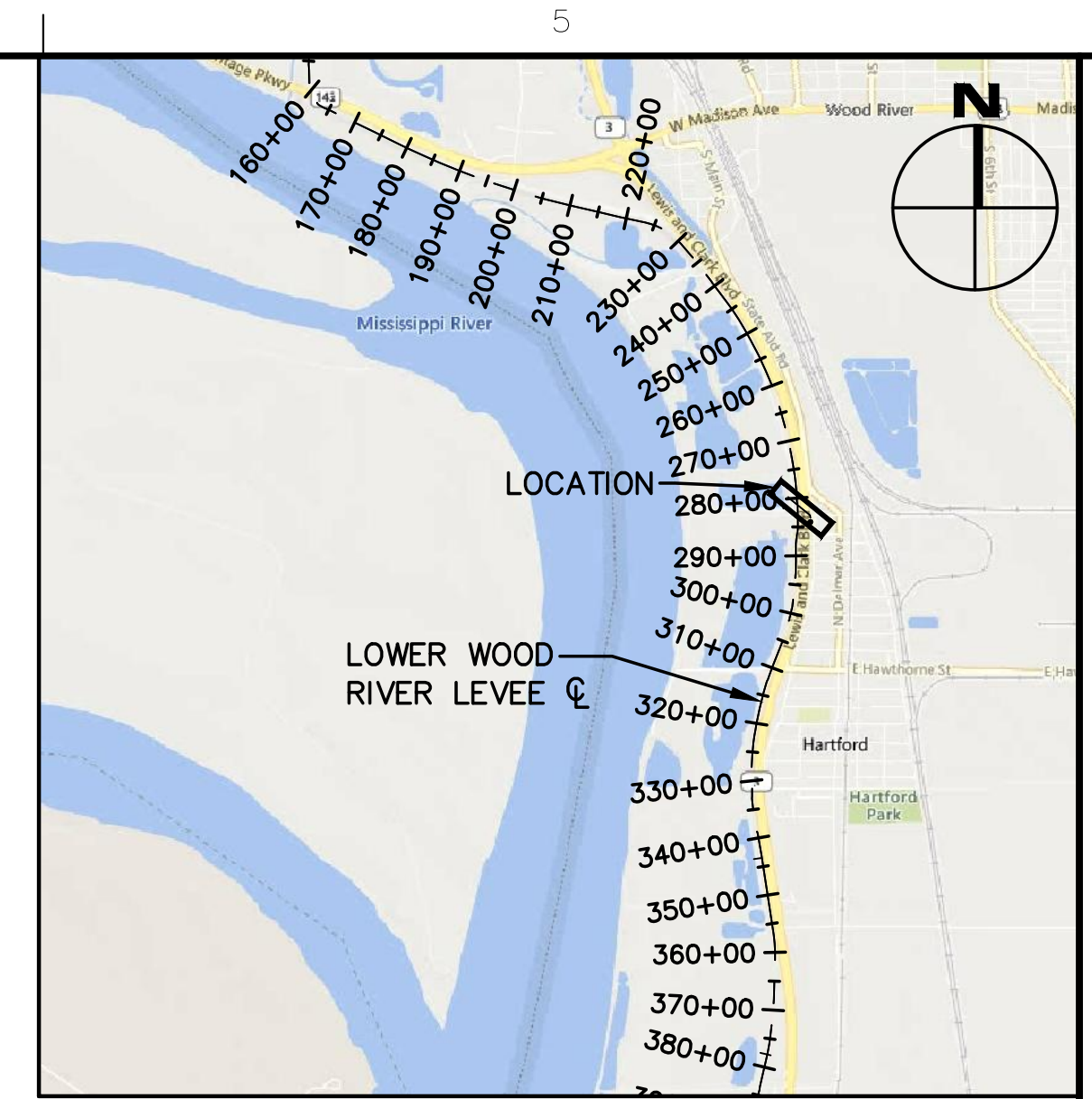
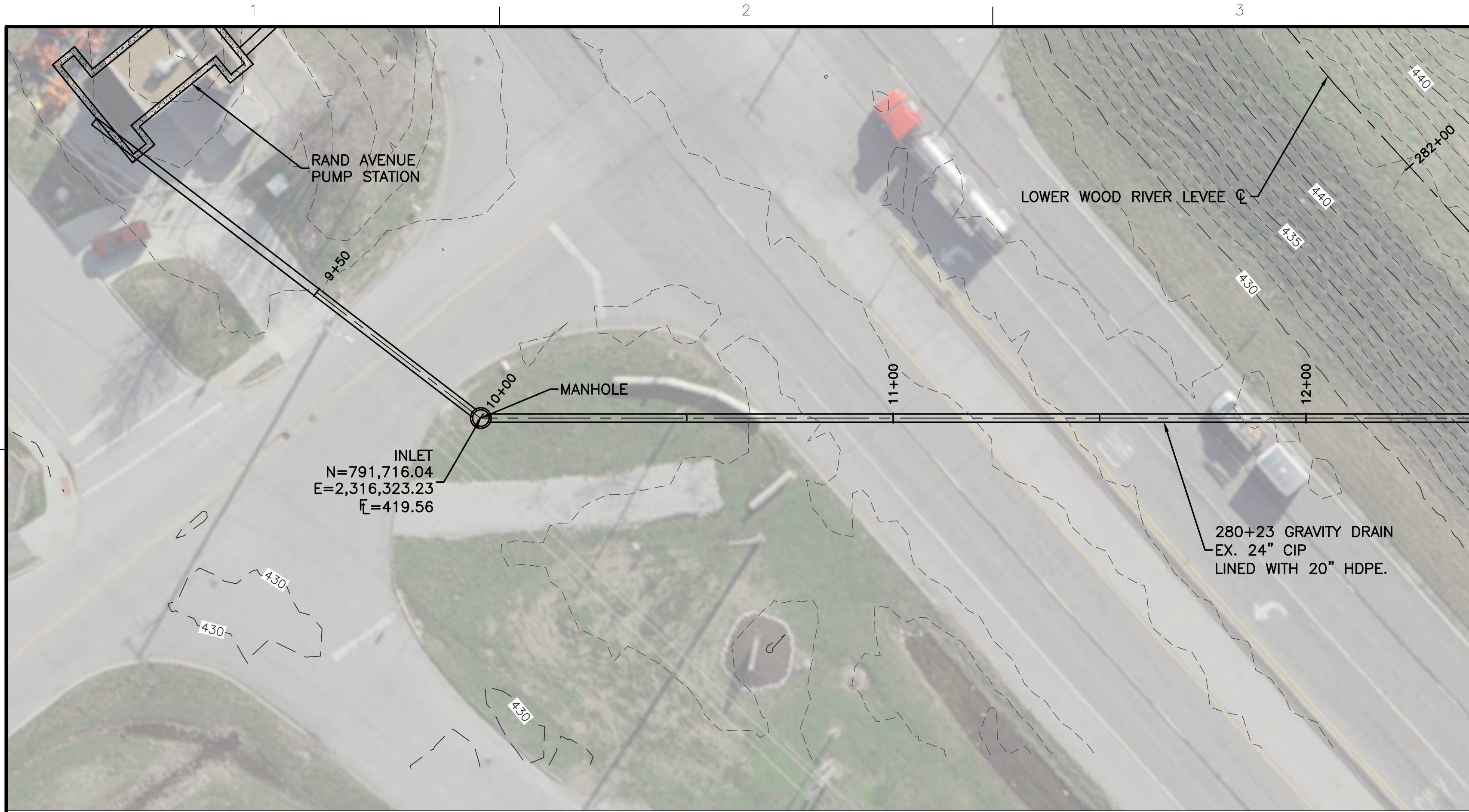


EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983 ILLINOIS STATE PLANE WEST ZONE U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY: ERT                | DATE: 3/2/2021      |
| DRWN BY: CDC                    | CONTRACT NO.: MS201 |
| SUBMITTED BY: WOOD              | WORK ORDER NO.: 2   |
| FILE NO.: 32518061              |                     |
| FILE NAME: GW-22_LWR_236+35.DWG |                     |

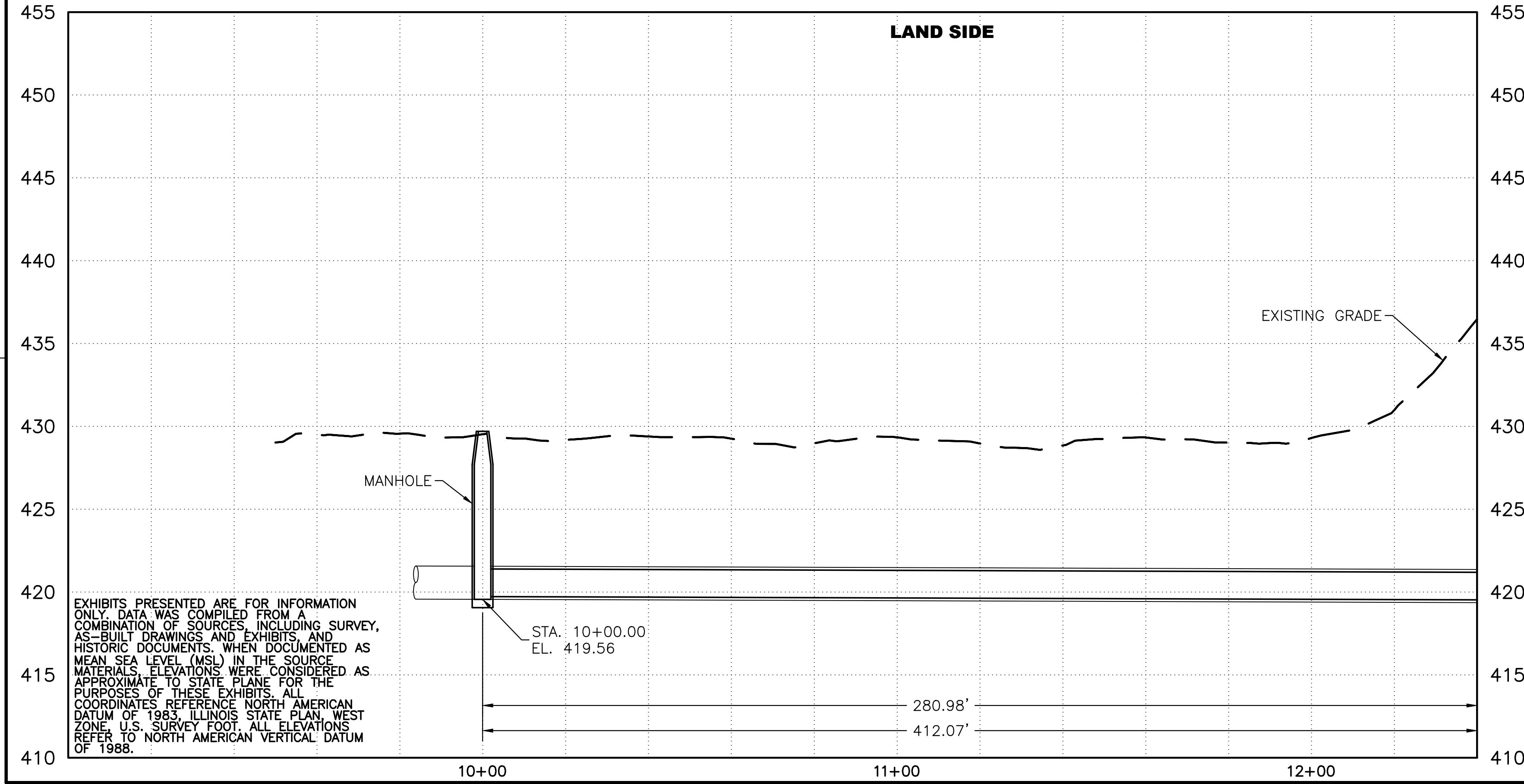
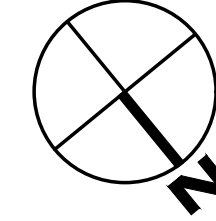
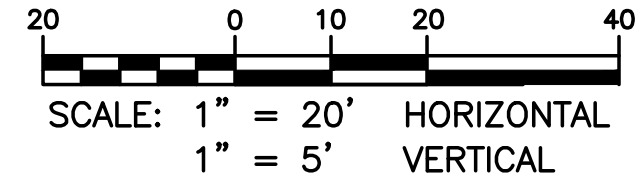
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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>19933 CLAYTON ROAD, SUITE 215<br>BALTIMORE, MD 63011<br>636.200.5100 |
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LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 236+35  
GW-22  
  
SHEET IDENTIFICATION  
**GW-22**  
SHEET 1 OF 1



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 280+23  | 24"               | CIP               | 20"            | HDPE           | GW-23A            | WRDLD            | 422.6                         | 27.1                               | -                            | LINED IN 2010 W/20" OD DR32.5 HDPE |



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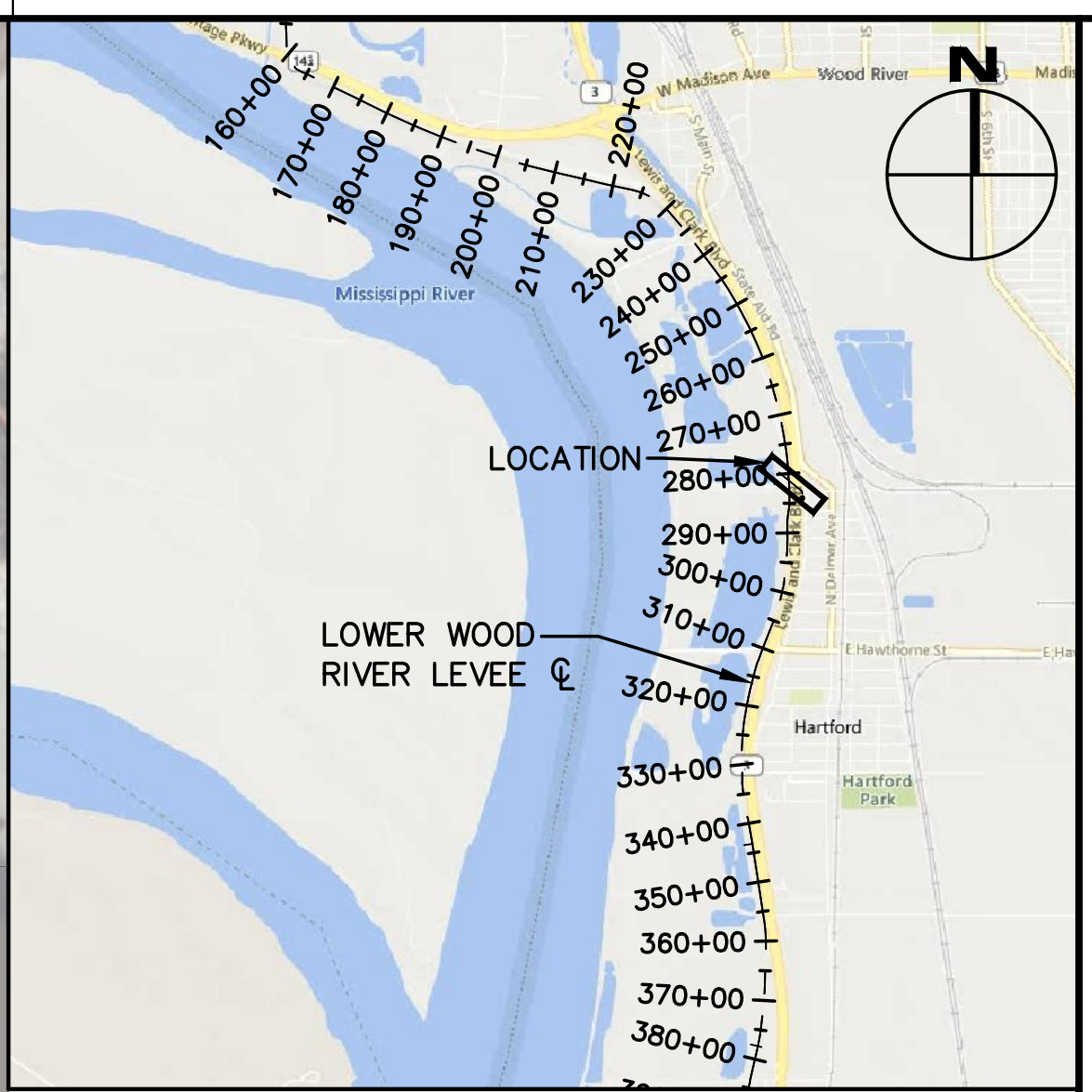
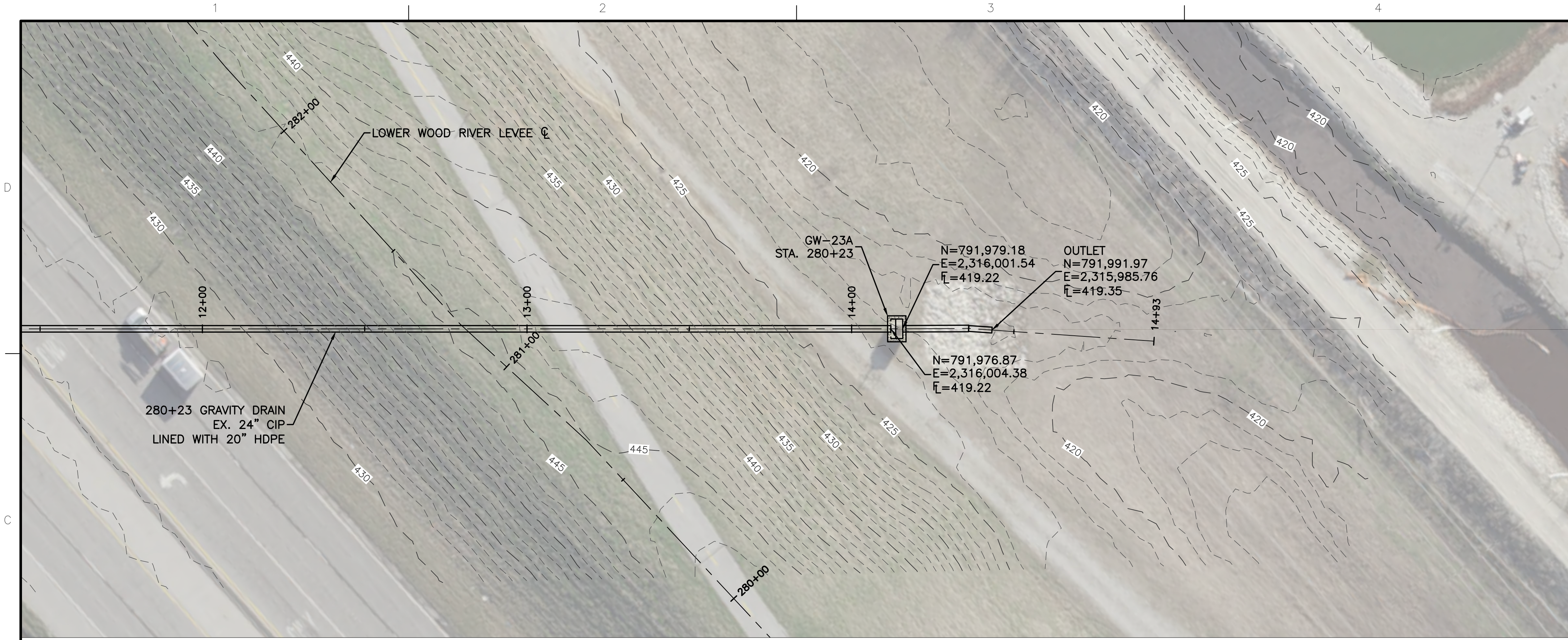
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| DESIGNED BY:<br>WVA BY: CDC   | CHECKED BY:<br>ERT | DATE:<br>02/14/2021   | CONTRACT NO.:<br>MSADJ | WORK ORDER NO.:<br>2 | FILE NUMBER:<br>32518061 |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 |                    | WOOD RIVER DISTRICT<br>1933 CLAYTON ROAD, SUITE 215<br>BALWYN, MO 63011 |                        |                      |                          |
| ANSI D  |                    | 636 200 5100  |                        |                      |                          |

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 280+23  
GW-23A

SHEET IDENTIFICATION  
**GW-23A**  
SHEET 1 OF 2

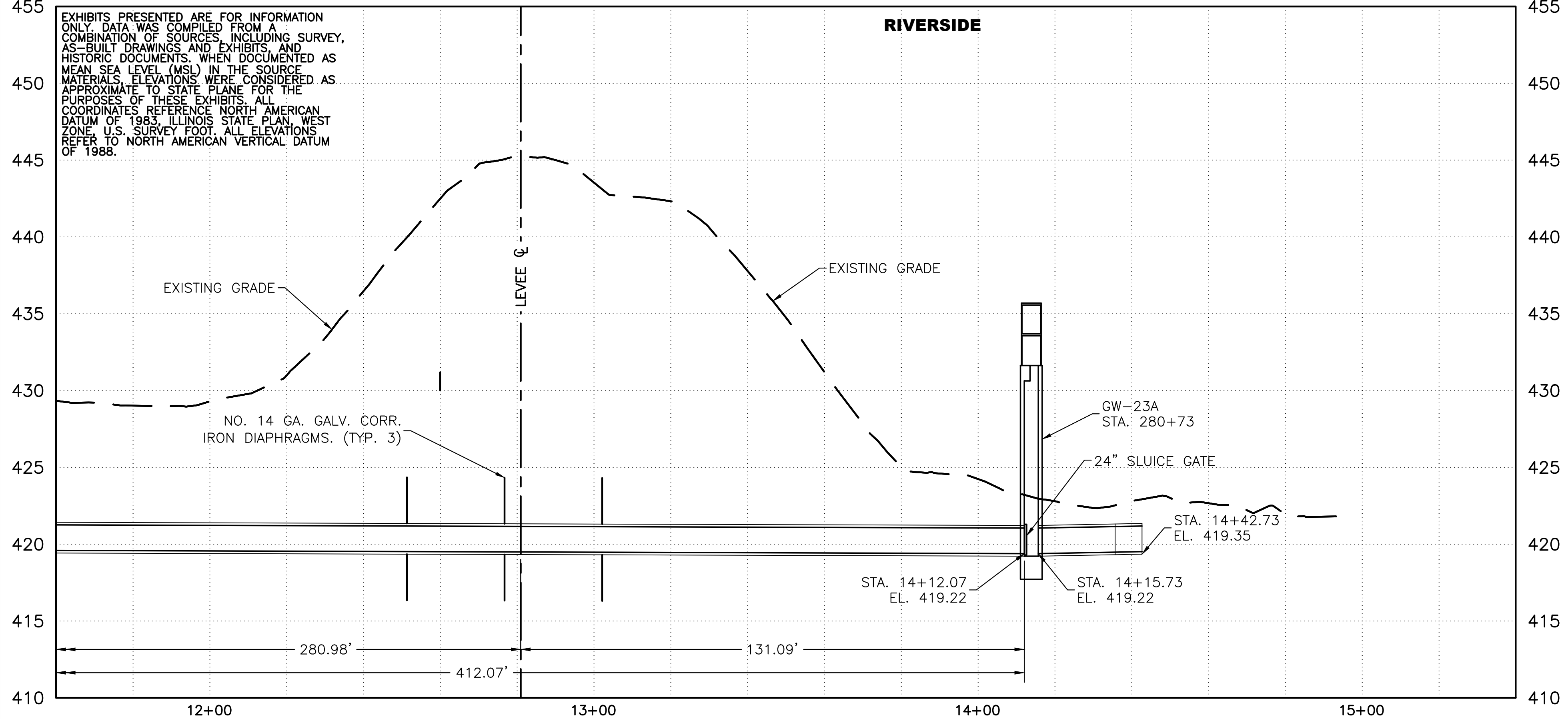
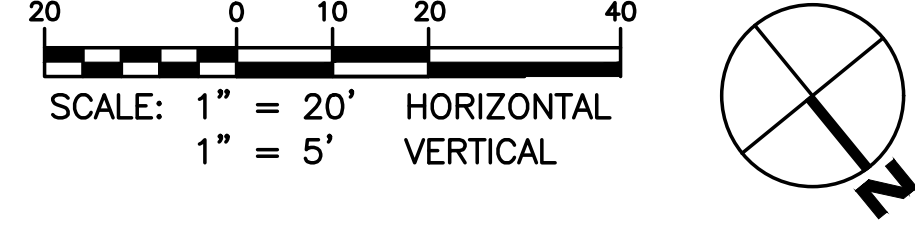
DWG NAME: GW-23A LWR 280+23.DWG DWG PATH: F:\STUDIOS\2018\32518061 WOOD RIVER D&L ENGINEERING SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-23A LWR 280+23.DWG PLOTTER: 8/11/2021 8:13:58 PM BY: ETHAN THOMPSON



**WOOD RIVER DRAINAGE & LEVEE DIST.**  
Established 20th of July-1910

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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 280+23  | 24"               | CIP               | 20"            | HDPE           | GW-23A            | WRDL             | 422.6                         | 27.1                               | -                            | LINED IN 2010 W/20" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

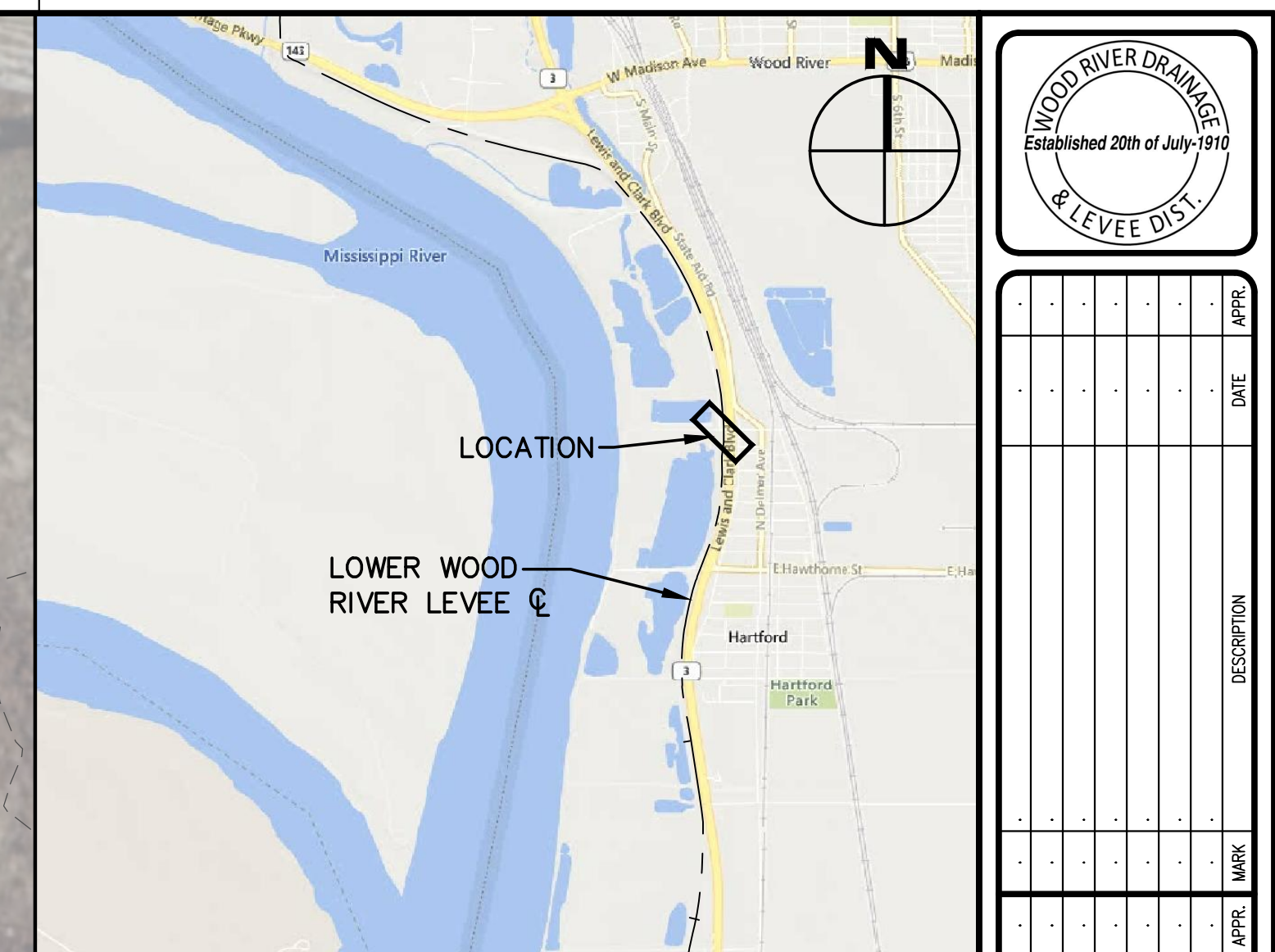
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| <b>DESIGNED BY:</b> W. A. NICKLES<br><b>DRAWN BY:</b> C. H. ERT<br><b>DATE:</b> 02/14/2021 | <b>CONTRACT NO.:</b> MS201<br><b>WORK ORDER NO.:</b> 2<br><b>FILE NUMBER:</b> 32518061<br><b>FILE NAME:</b> GW-23A_LWR_280+23.DWG | <b>PROJECT:</b> WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095<br><br>1933 CLAYTON ROAD, SUITE 215<br>BALWIN, MO 63011<br>636 200 5100 |
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | LOWER WOOD RIVER LEVEE SYSTEM<br>STA. 280+23<br>GW-23A |
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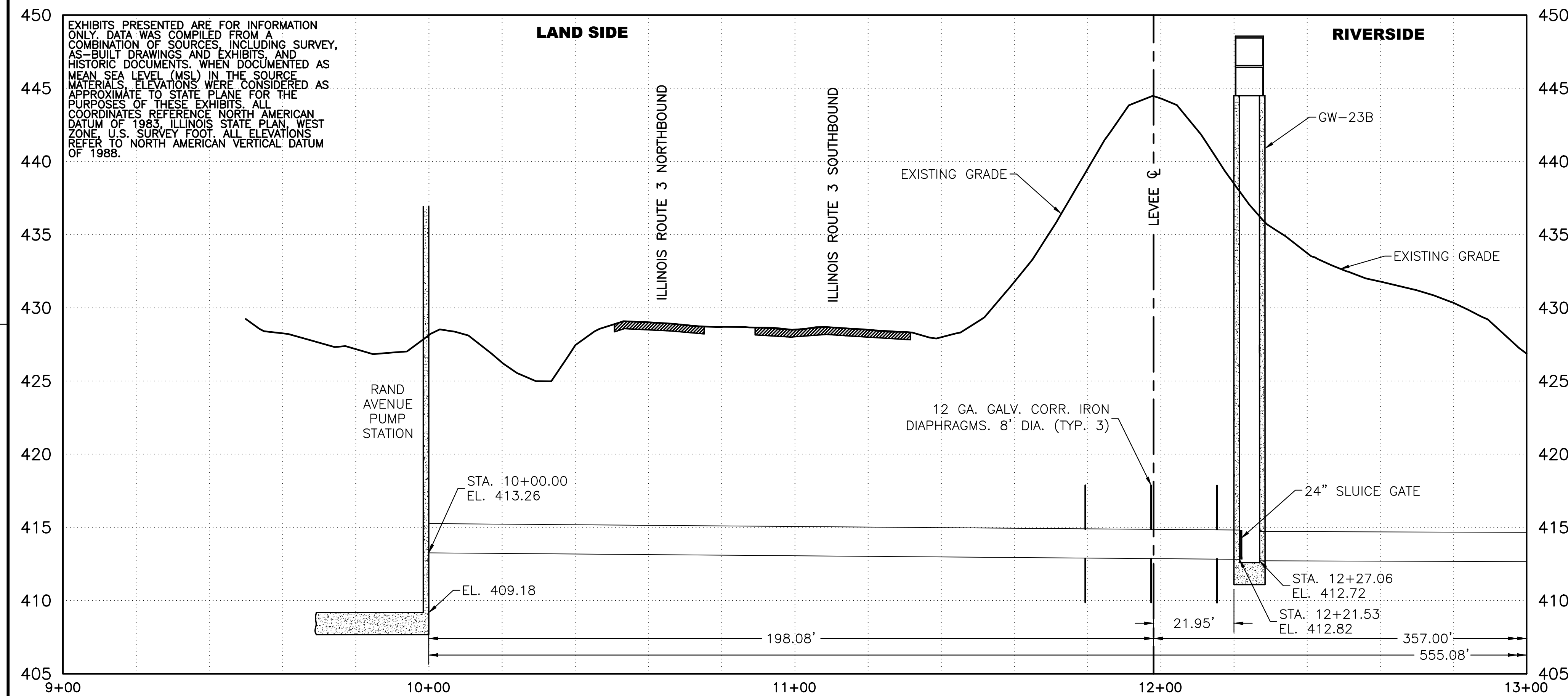
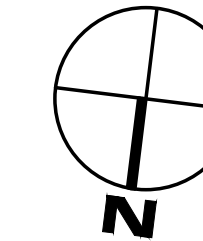
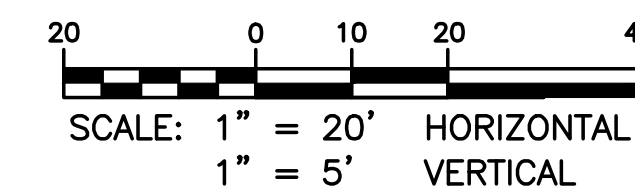
SHEET IDENTIFICATION  
**GW-23A**  
 SHEET 2 OF 2

DWG NAME: GW-23A\_LWR\_280+23.DWG  
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 PLOTTER: 8/11/2021 8:11:51 PM  
 BY: ERIC THOMPSON



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                        |
| LWR                     | 284+16  | 24"               | CIP               | -              | -              | GW-23B            | WRDL             | 417.20                        | 21.7                               | -                            | EMERGENCY CLOSURE ONLY |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

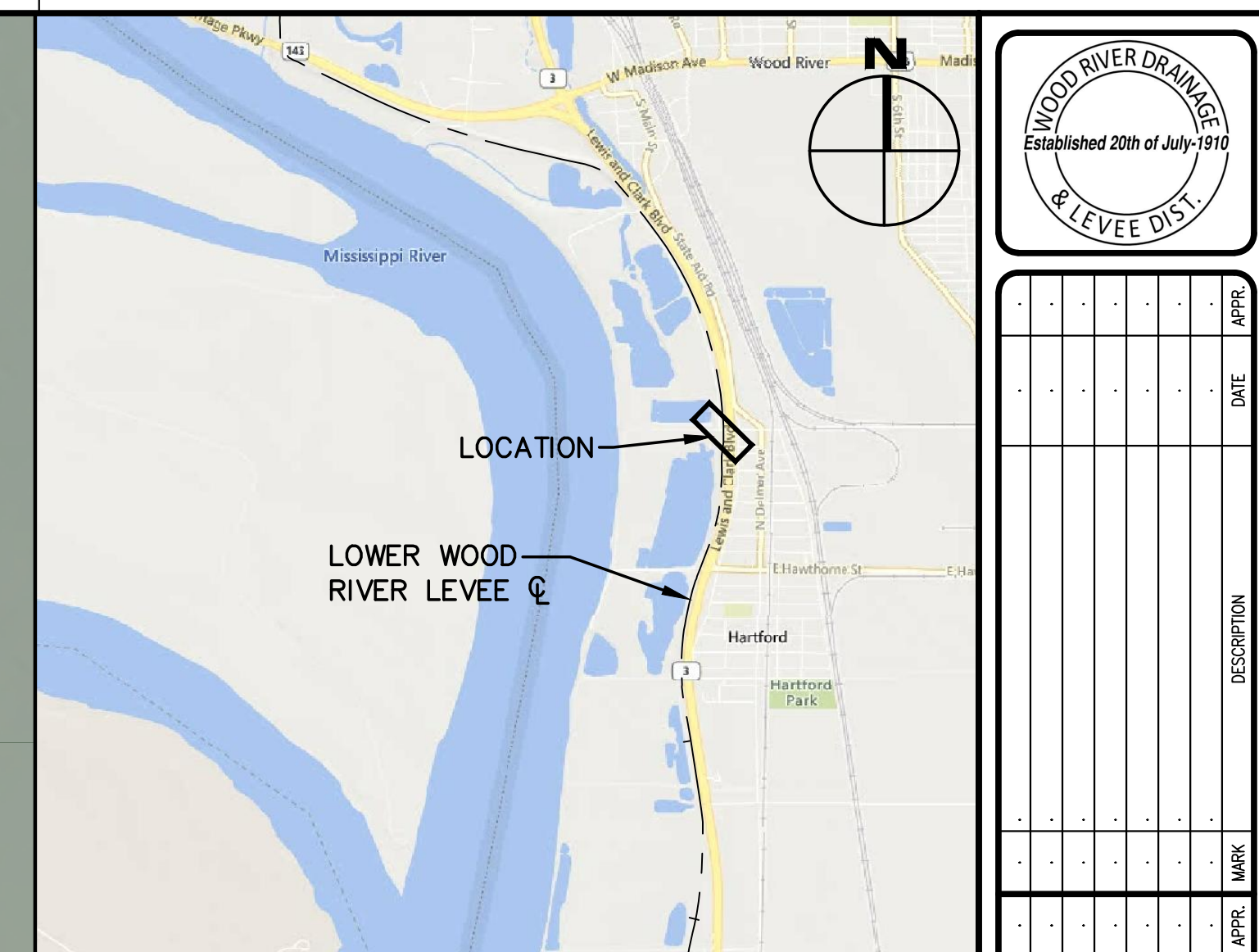
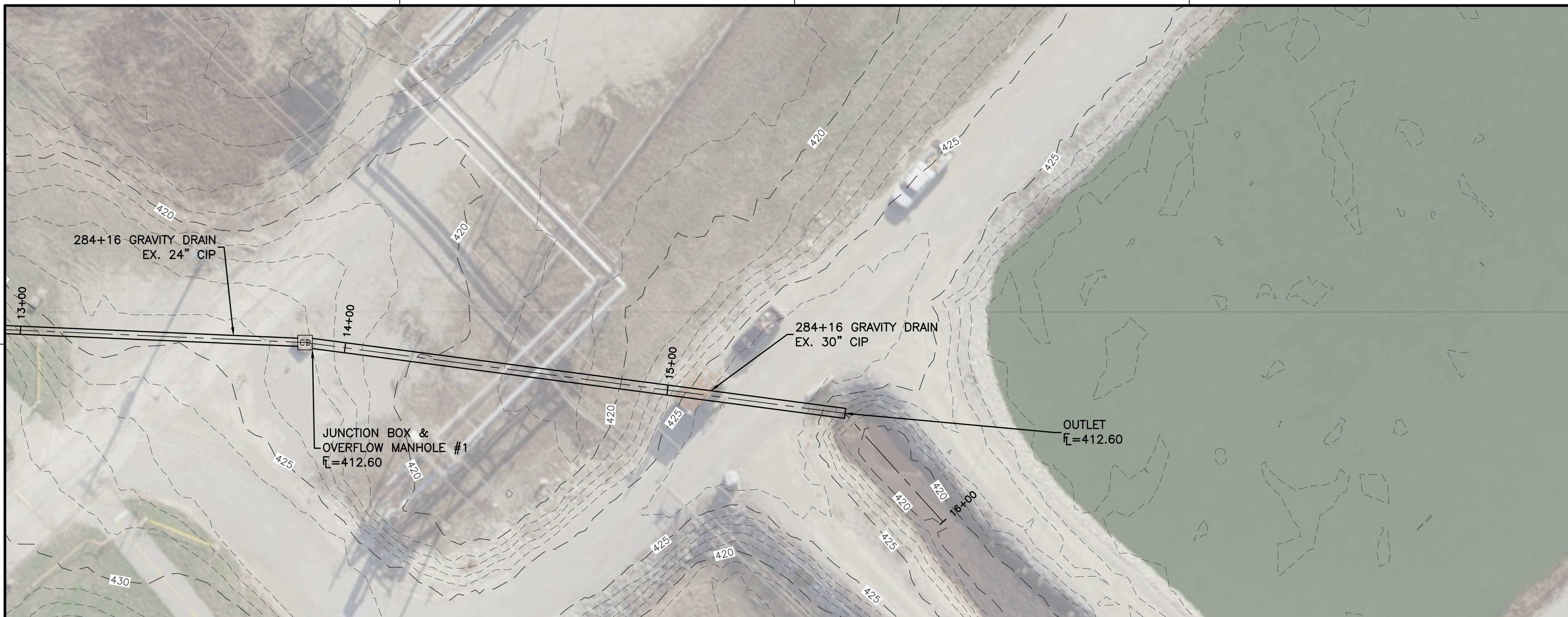


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| DESIGNED BY:<br>N/A   | DATE:<br>4/16/2021   | CONTRACT NO.:<br>MS201  |
| CHECKED BY:<br>CD   | DATE:<br>4/16/2021   | WORK ORDER NO.:<br>2  |
| SUBMITTED BY:<br>WOOD   | DATE:<br>4/16/2021   | FILE NUMBER:<br>32518061  |
| PROJECT NO.:<br>WOOD  | DATE:<br>4/16/2021   | FILE NAME:<br>GW-23B.LWR.284+16.DWG   |
| PROJECT NAME:<br>WOOD RIVER<br>DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | PROJECT NO.:<br>WOOD | PROJECT NAME:<br>19933 CLAYTON ROAD, SUITE 215<br>BALTIMO, MD 63011<br>636.200.5100 |

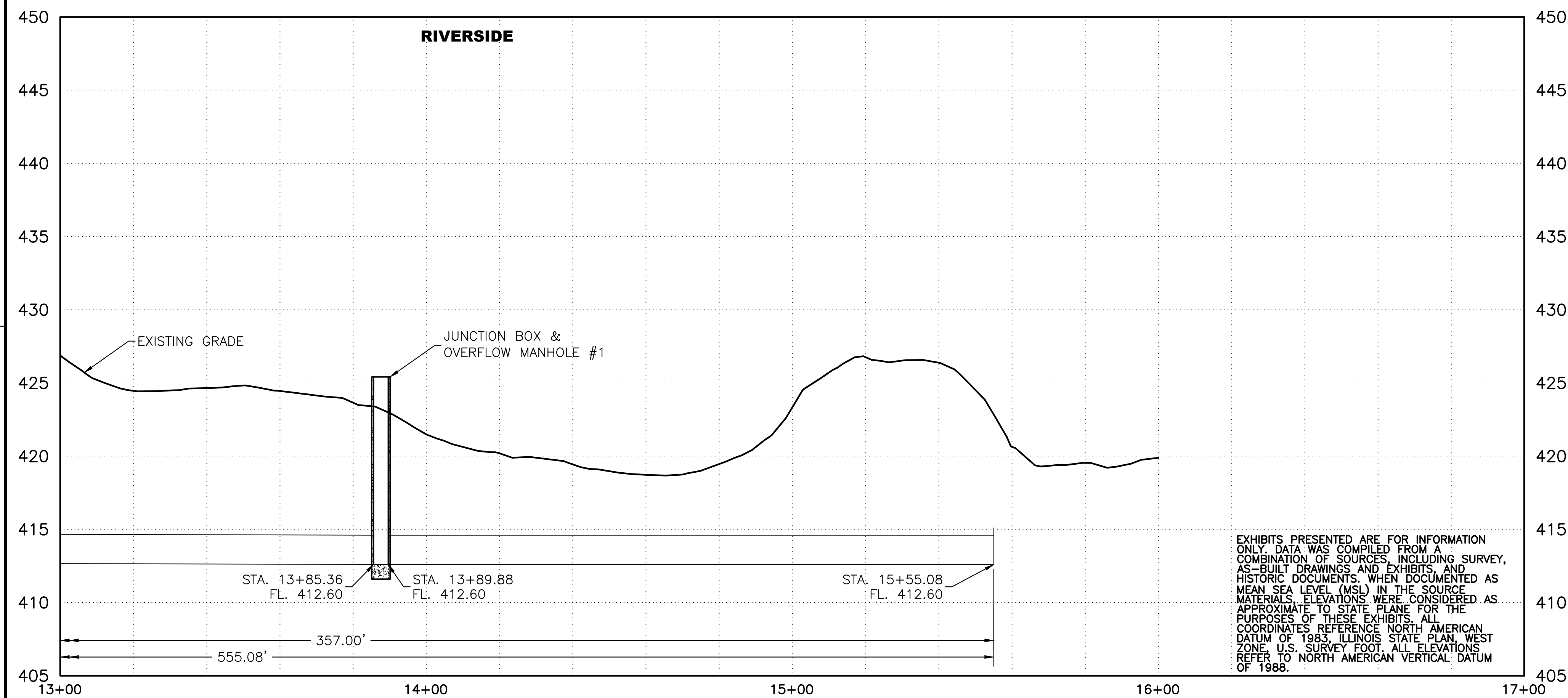
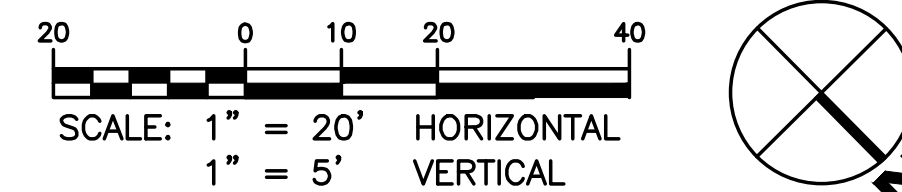
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | LOWER WOOD RIVER LEVEE SYSTEM<br>STA. 284+16<br>GW-23B |
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SHEET IDENTIFICATION  
**GW-23B**  
SHEET 1 OF 2



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                        |
| LWR                     | 284+16  | 24"               | CIP               | -              | -              | GW-23B            | WRDLD            | 417.20                        | 21.7                               | -                            | EMERGENCY CLOSURE ONLY |



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WOOD RIVER DRAINAGE & LEVEE DIST.  
Established 20th of July 1910

| DATE | DESCRIPTION | MARK | APPR. |
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| DESIGNED BY:<br>WVA | DATE:<br>4/16/2021 | CONTRACT NO.: |  |
| CHECKED BY:<br>CDL  | DATE:<br>4/16/2021 | WOODB ID:     |  |
| DATE:<br>4/16/2021  | FILE NUMBER:       |               |  |
|                     |                    |               |  |

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD RIVER LEVEE SYSTEM  
1933 CLAYTON ROAD, SUITE 215  
BALWIN, MD 63011  
636.200.5100

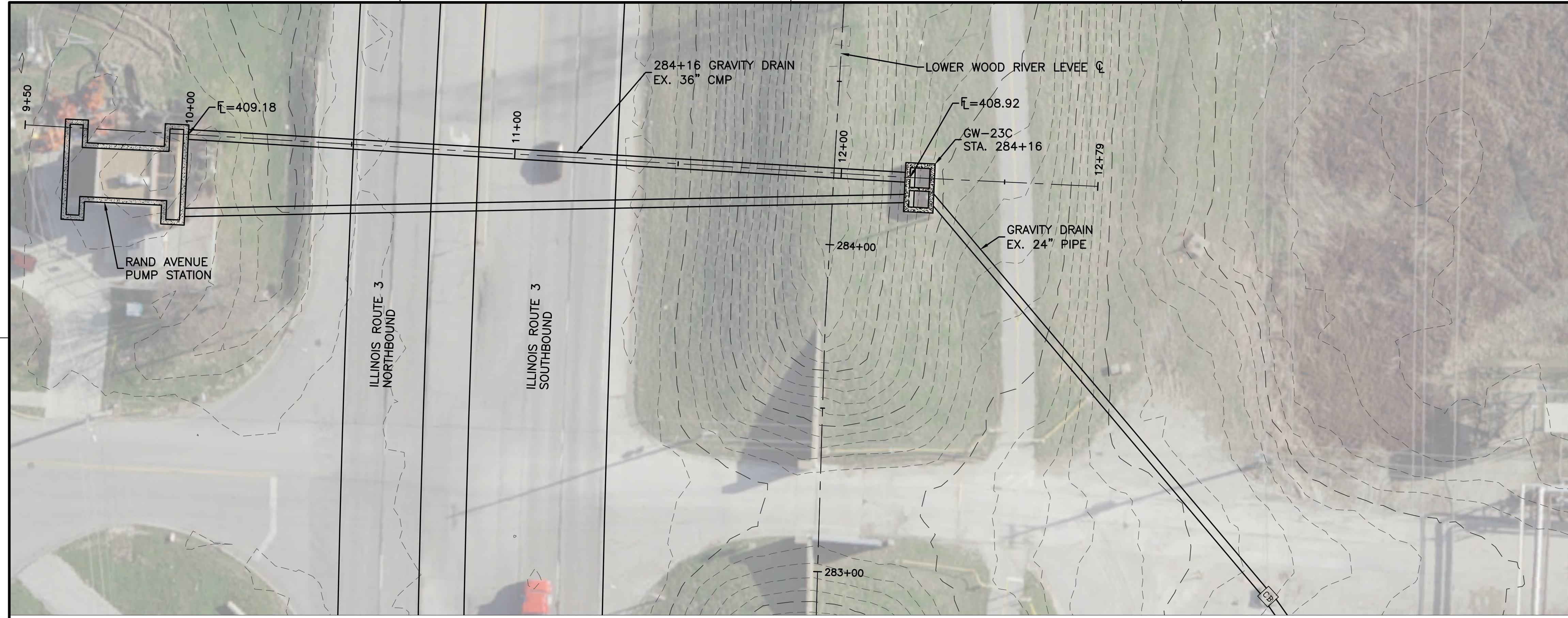
LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 284+16  
GW-23B

SHEET IDENTIFICATION  
**GW-23B**  
SHEET 2 OF 2

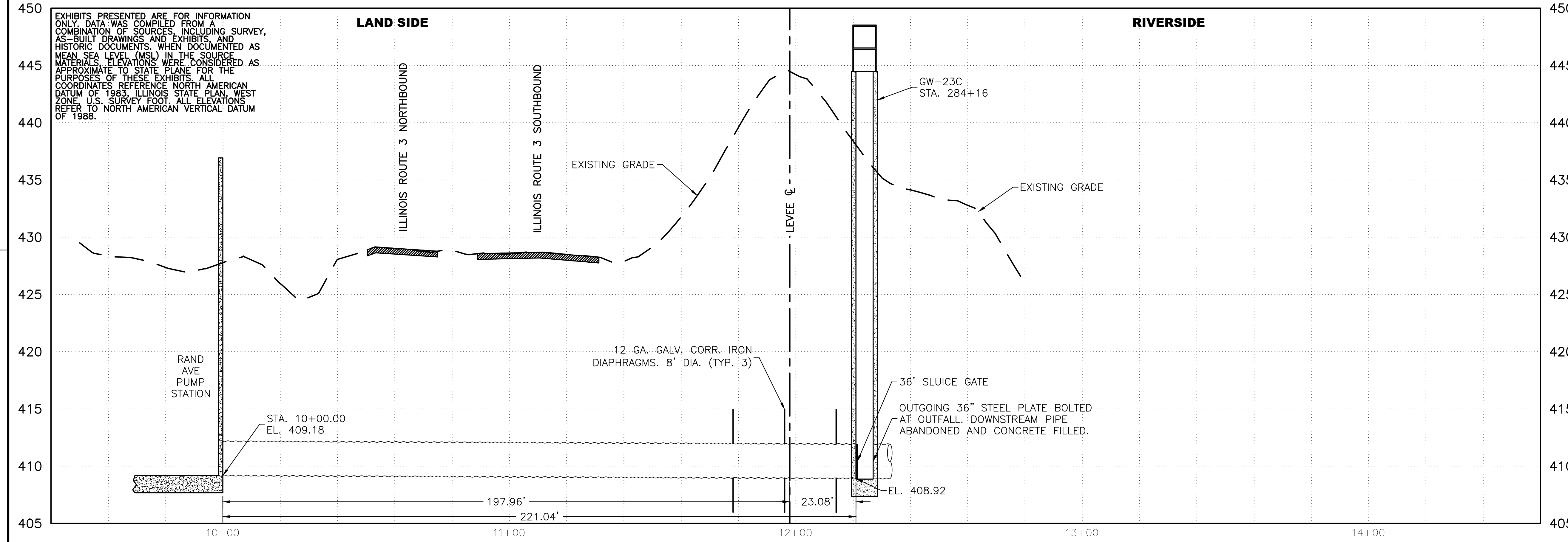
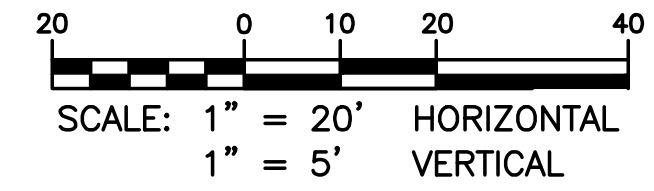
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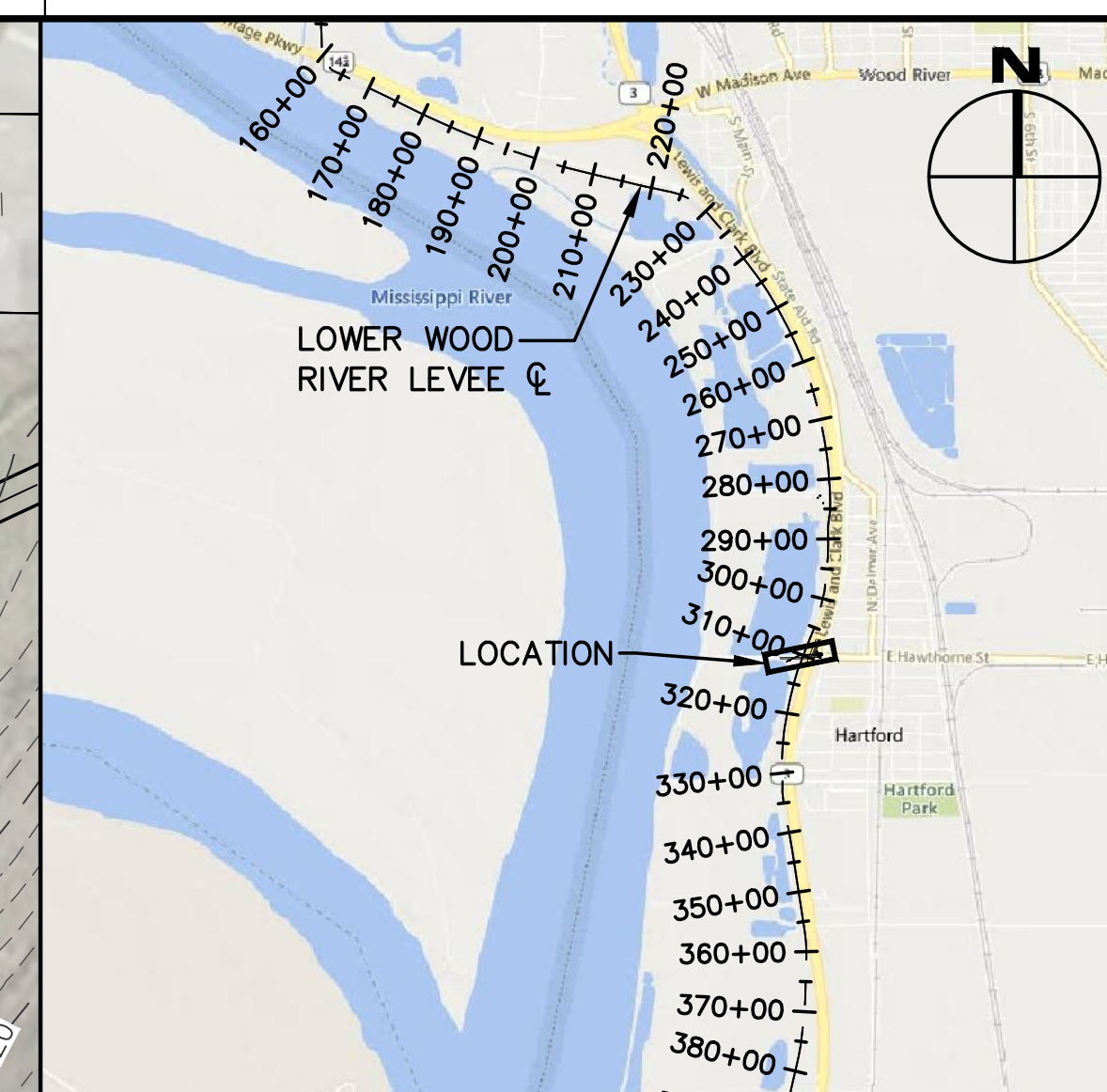
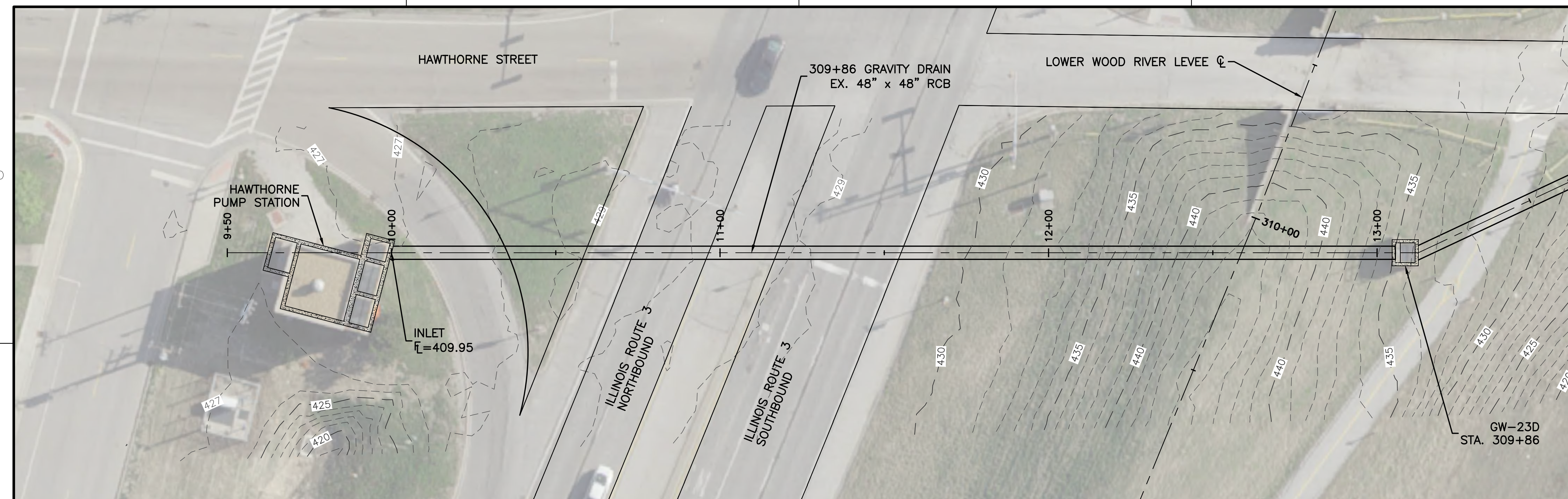
| WOOD RIVER DRAINAGE & LEVEE DIST.<br>Established 20th of July 1910 |             |      |       |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                        |
| LWR                     | 284+16  | 36"               | CIP               | -              | -              | GW-23B            | WRDL             | 417.20                        | 21.7                               | -                            | EMERGENCY CLOSURE ONLY |



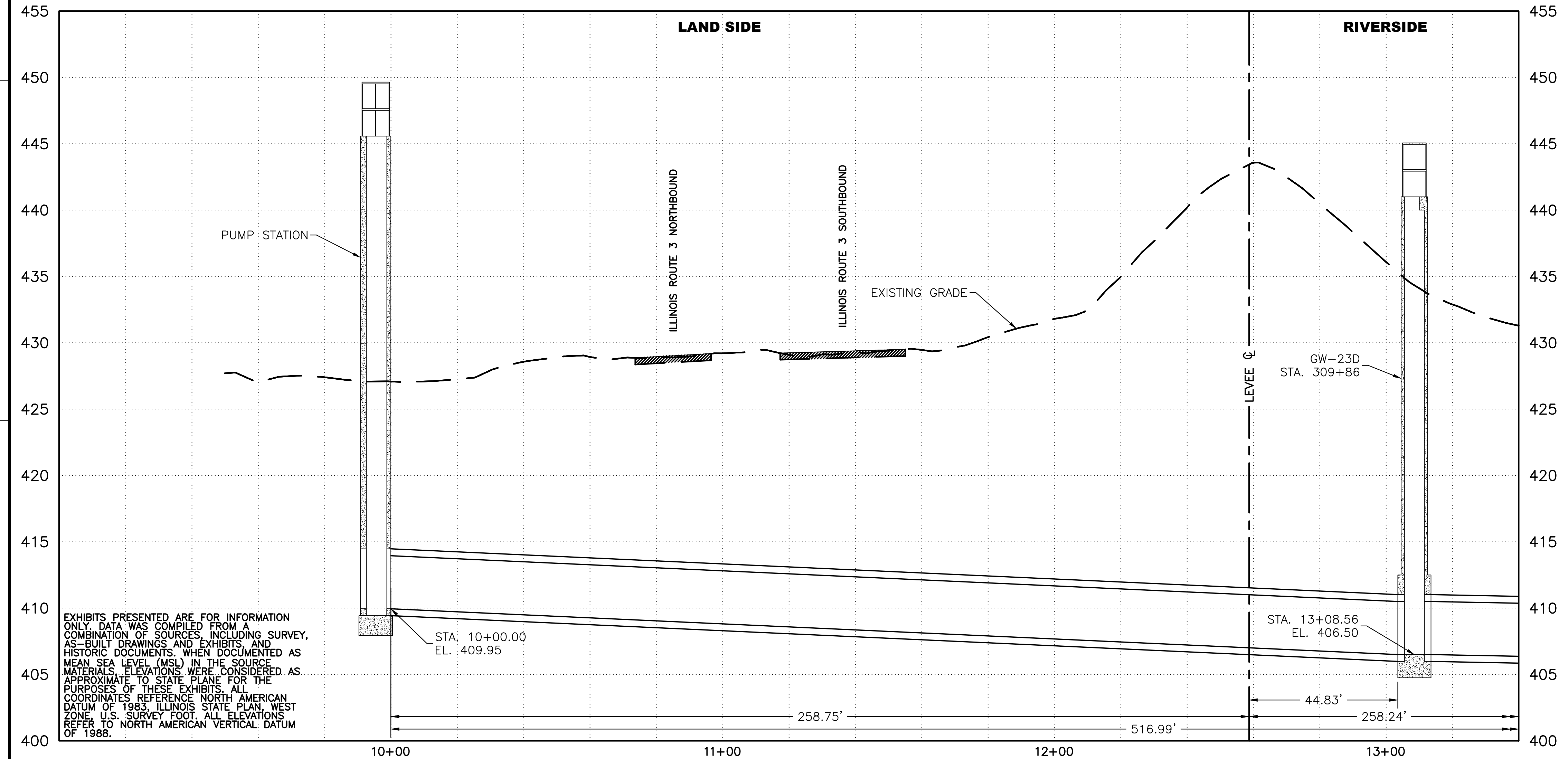
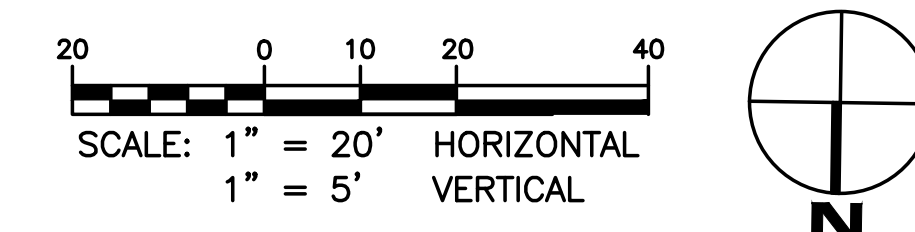
EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS, AND EXHIBITS, AND HISTORIC DOCUMENTS, WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS. ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY: N/A  | DESIGNED BY: CDC  | DESIGNED BY: WOOD     | DESIGNED BY: WOOD                |
| DATE: 10/14/2021  | DATE: 02/2021   | DATE: 02/2021         | DATE: 02/2021                    |
| CONTRACT NO.: MS201   | WORK ORDER NO.: 2   | FILE NUMBER: 32518061 | FILE NAME: GW-23C_LWR_284+16.DWG |
| CHECKED BY: ERT   | PROJECT NO.: 1933 CLAYTON ROAD, SUITE 215 BALWYN, MD 63011  | ANZI D:               |                                  |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | LOWER WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS |                       |                                  |
| WOOD RIVER LEVEE SYSTEM<br>STA. 284+16<br>GW-23C  | SHEET IDENTIFICATION<br>GW-23C<br>SHEET 1 OF 1  |                       |                                  |



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES   |
|-------------------------|---------|-------------------|-------------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|---|
|                         |         |                   |                   |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |   |
| LWR                     | 309+86  | 48"x48"           | RCB               | GW-23D            | WRDL             | 410.0                         | 14.5                               | -                            | OUTFALL FOR HAWTHORNE PUMP STATION<br>CLOSURE DURING EMERGENCY ONLY |

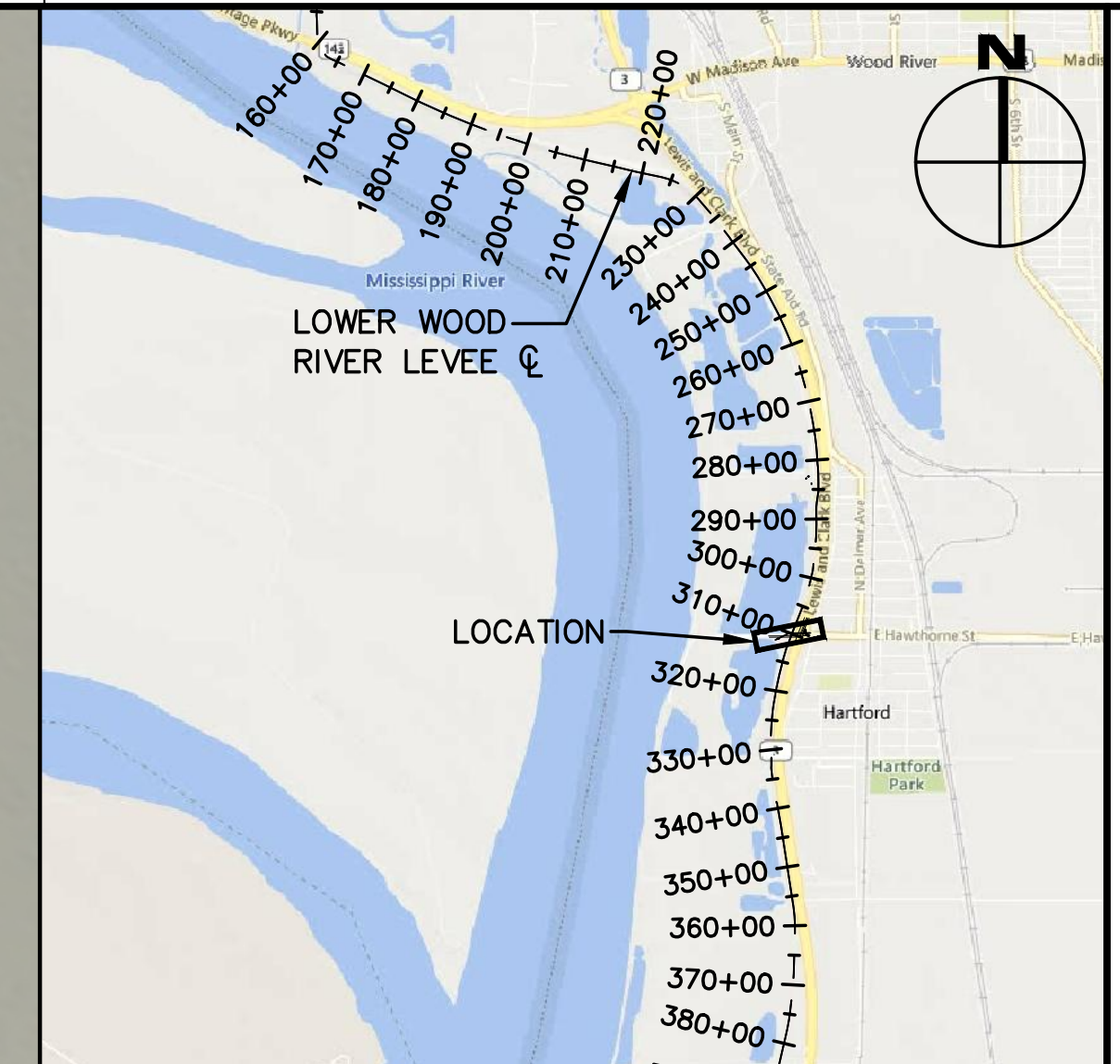
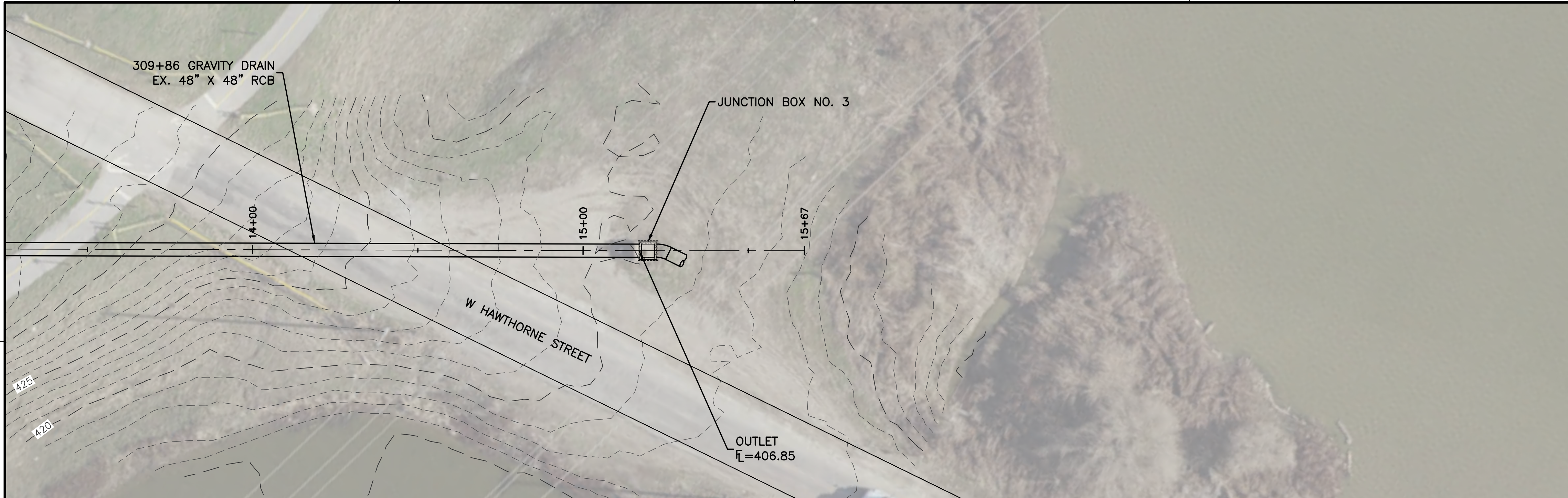


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| DESIGNED BY: WRA        | DATE: 3/16/2021 | CONTRACT NO.: M201               |
| DRAWN BY: CDC           | DATE: 3/16/2021 |                                  |
| SUBMITTED BY: WOOD      | DATE: 3/16/2021 | WORK ORDER NO.: 2                |
| FILED BY: WOOD          | DATE: 3/16/2021 | FILE NUMBER: 32518061            |
| FILED AT: BALTIMORE, MD | DATE: 3/16/2021 | FILE NAME: GW-23D.LWR.309+86.DWG |

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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DISTRICT<br>1953 CLAYTON ROAD, SUITE 215<br>BALTIMORE, MD 63011 |
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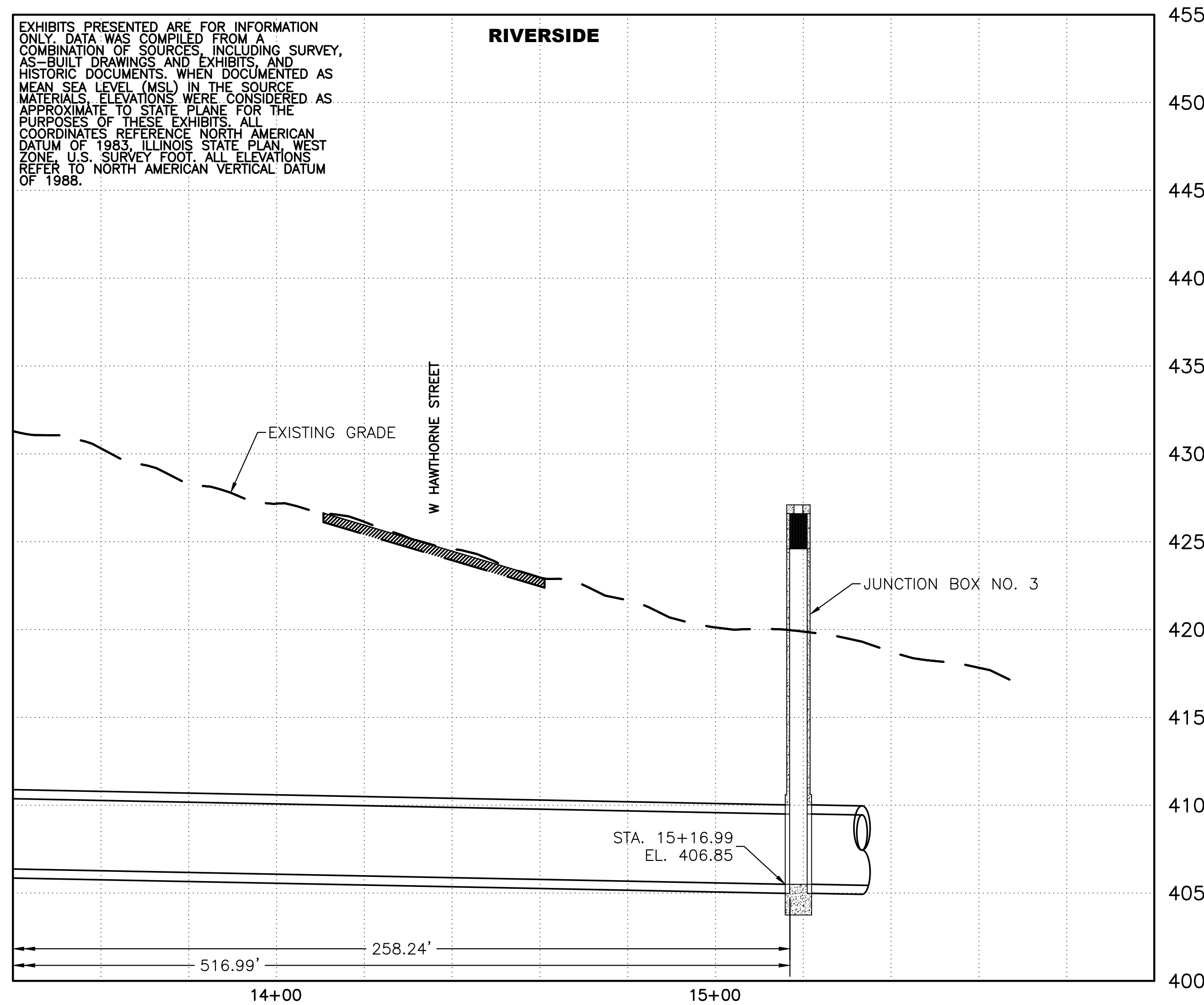
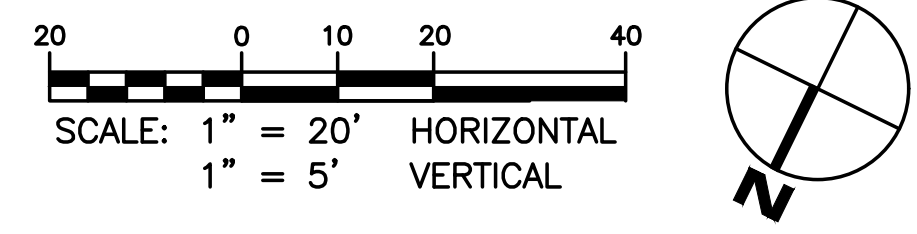
LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 309+86  
GW-23D  
SHEET IDENTIFICATION  
**GW-23D**  
SHEET 1 OF 2





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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES   |
|-------------------------|---------|-------------------|-------------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|---|
|                         |         |                   |                   |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |   |
| LWR                     | 309+86  | 48"x48"           | RCB               | GW-23D            | WRDL             | 410.0                         | 14.5                               | -                            | OUTFALL FOR HAWTHORNE PUMP STATION<br>CLOSURE DURING EMERGENCY ONLY |



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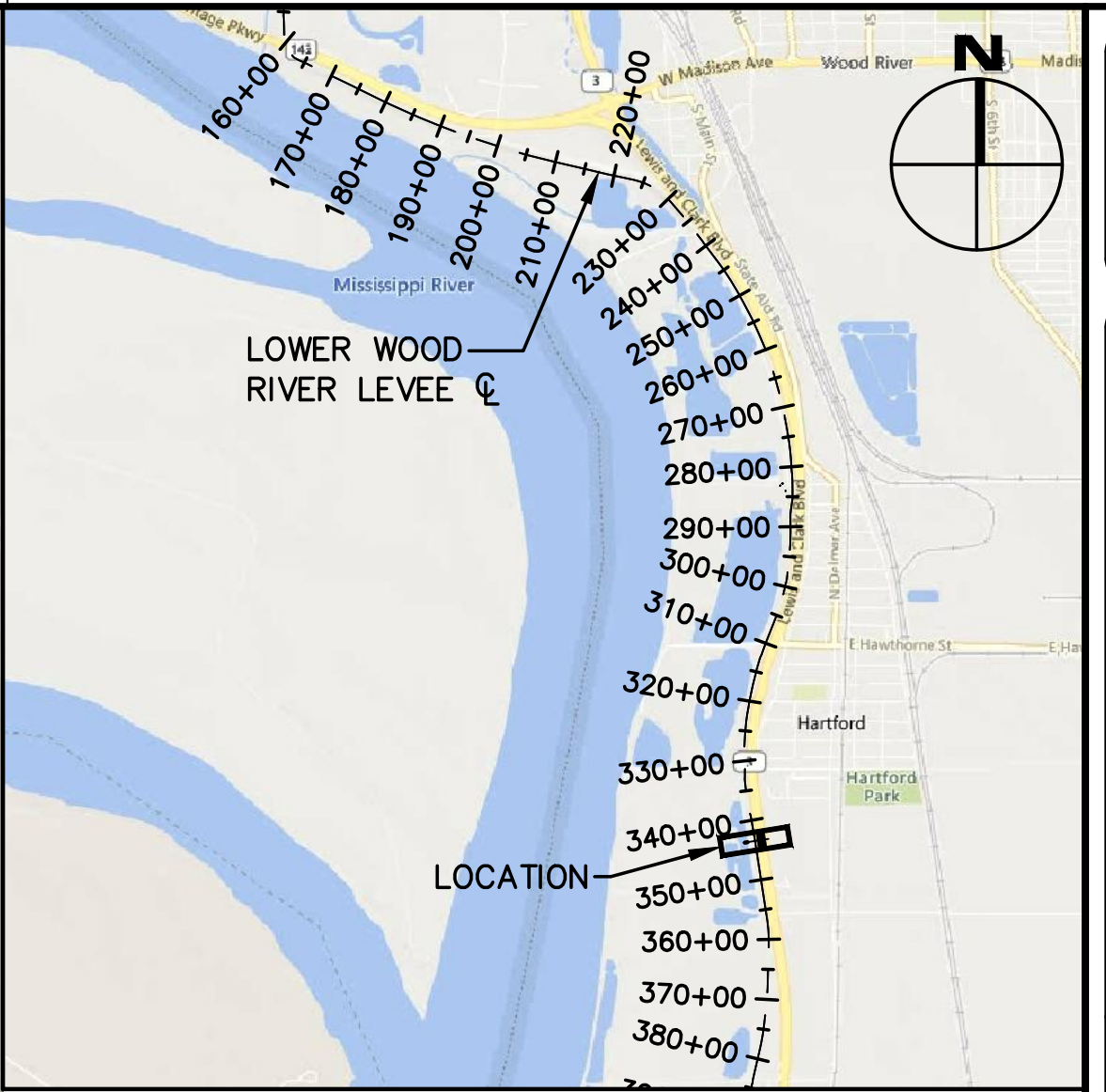
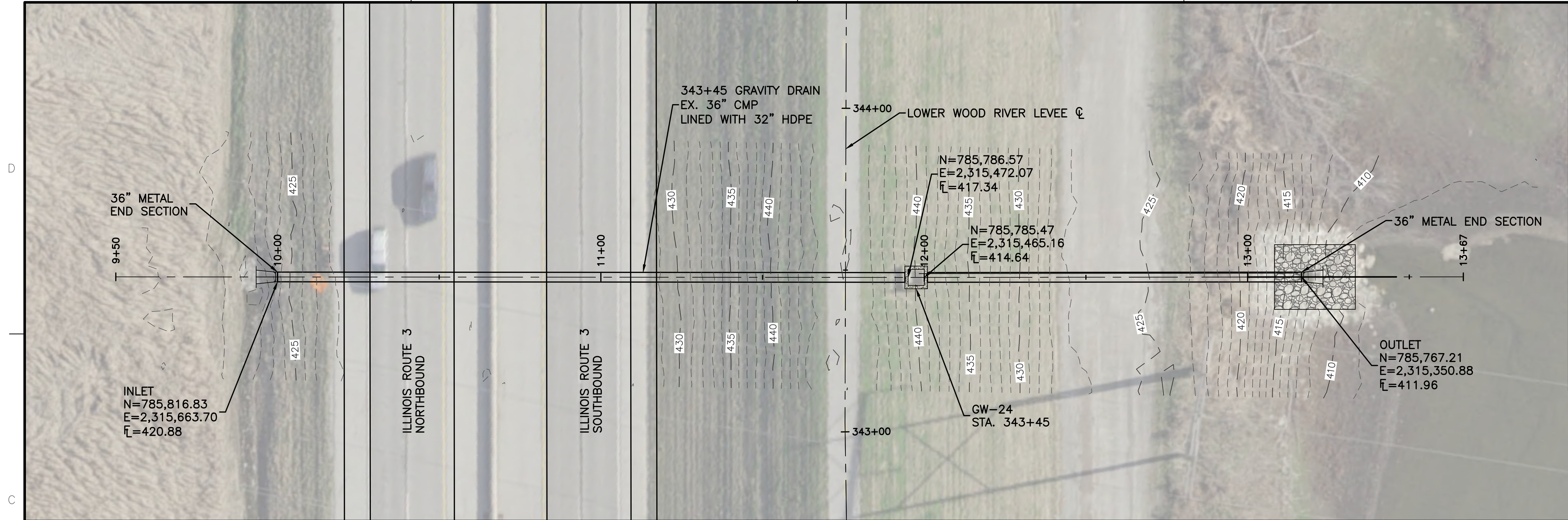
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| SUBMITTED BY:<br>WOOD                    | DATE:<br>3/6/2021  | FILE NUMBER:    | 32518061 |
| PROJECT NAME:<br>GW-23D LWR 309+86 DRAIN | ANSI ID:           | 636:200:5100    |          |

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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>19933 CLAYTON ROAD, SUITE 215<br>BALLWIN, MO 63011 |
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LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 309+86  
GW-23D

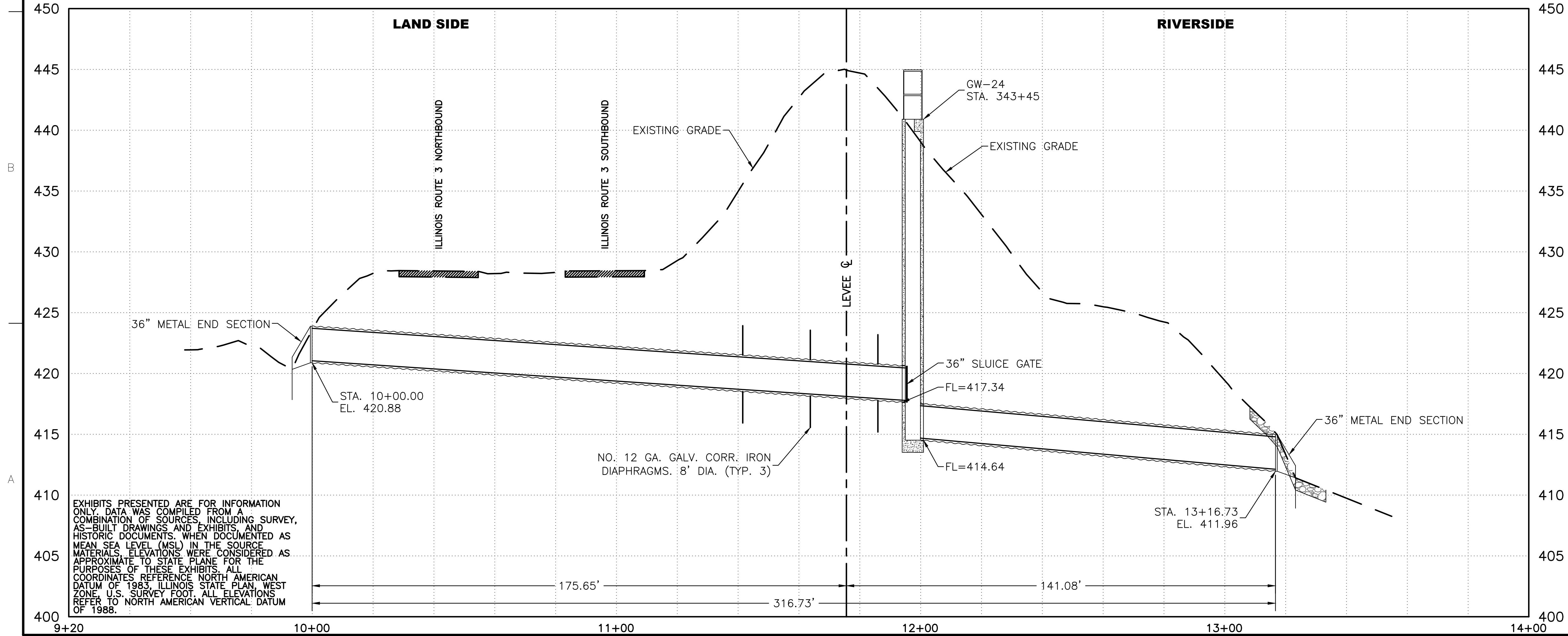
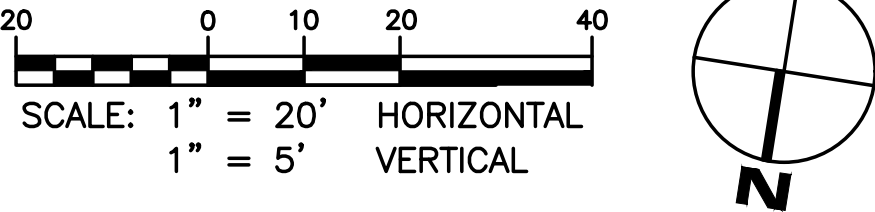
SHEET IDENTIFICATION  
**GW-23D**  
SHEET 2 OF 2

DWG NAME: GW-23D LWR 309+86 DRAIN DWG PATH: F:\PROJECTS\2018\32518061 WOOD RIVER D&L ENGINEERING SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-23D LWR 309+86.DWG PLOTTED: 6/11/2021 8:31:28 PM BY: ETHAN THOMPSON



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES   |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|---|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |   |
| LWR                     | 343+45  | 36"               | CMP               | 32"            | HDPE           | GW-24             | WRDL             | 425.4                         | 29.9                               | 17.2                         | AT AMEREN'S ROXFORD SUBSTATION LINED IN 2010 W/32" OD DR32.5 HDPE |



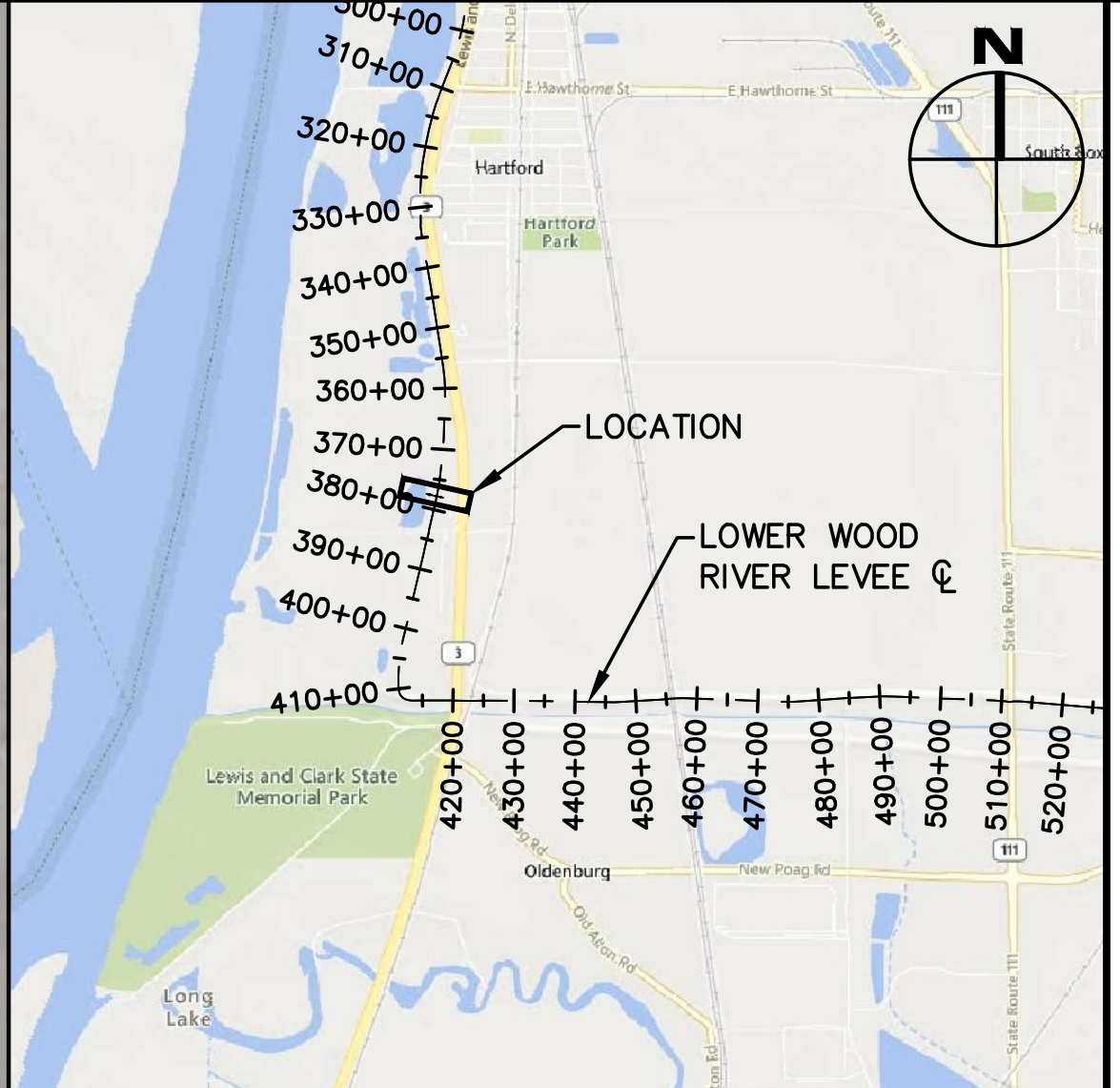
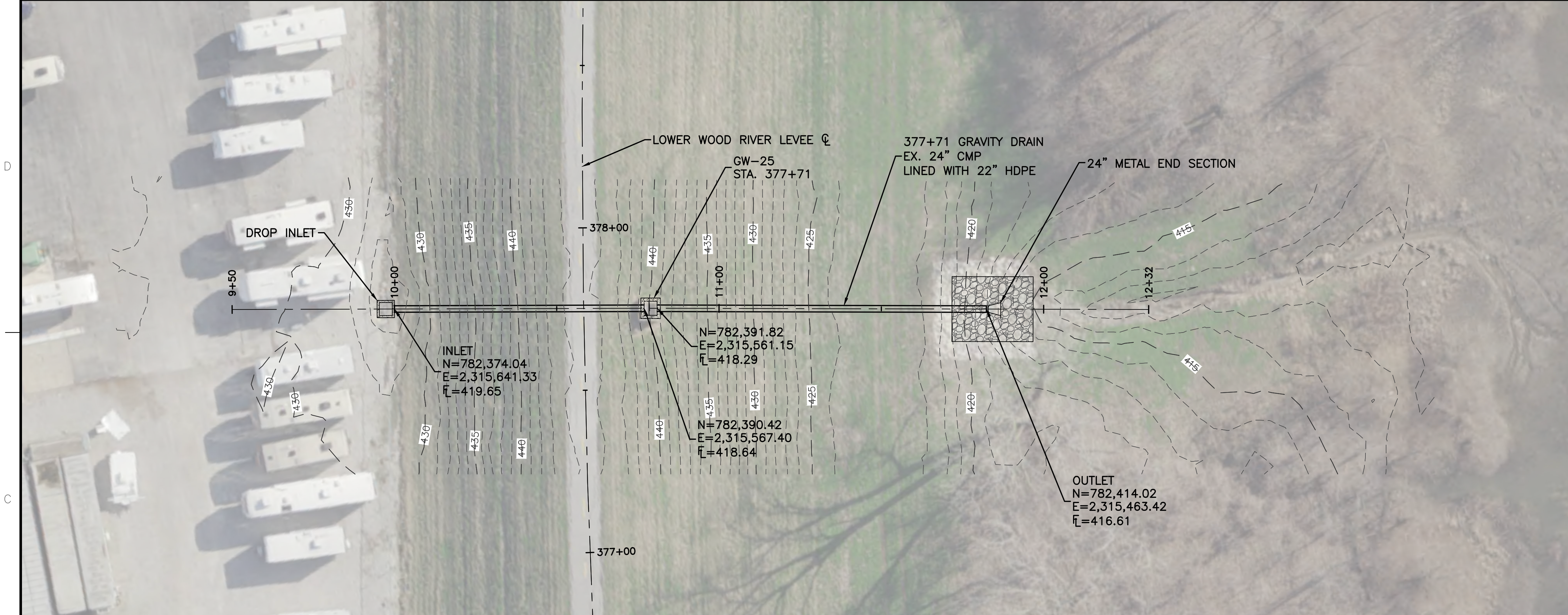
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| DESIGNED BY: WJG  | DATE: 3/5/2021        | CONTRACT NO.:   |  |
| CHECKED BY: ERT   | DATE:                 | WOODB ID:   |  |
| SUBMITTED BY: WOOD  | DATE:                 | WORK ORDER NO.:   |  |
| PROJECT SCALE: 1" = 20'   | PLOT DATE: 3/5/2021   | FILE NUMBER:  |  |
| ANSI D: GW-24_LWR   | FILE NAME: 6362003100 |   |  |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 |                       | WOOD RIVER DISTRICT<br>19833 CLAYTON ROAD, SUITE 215<br>BALTIMORE, MD 63011 |  |

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

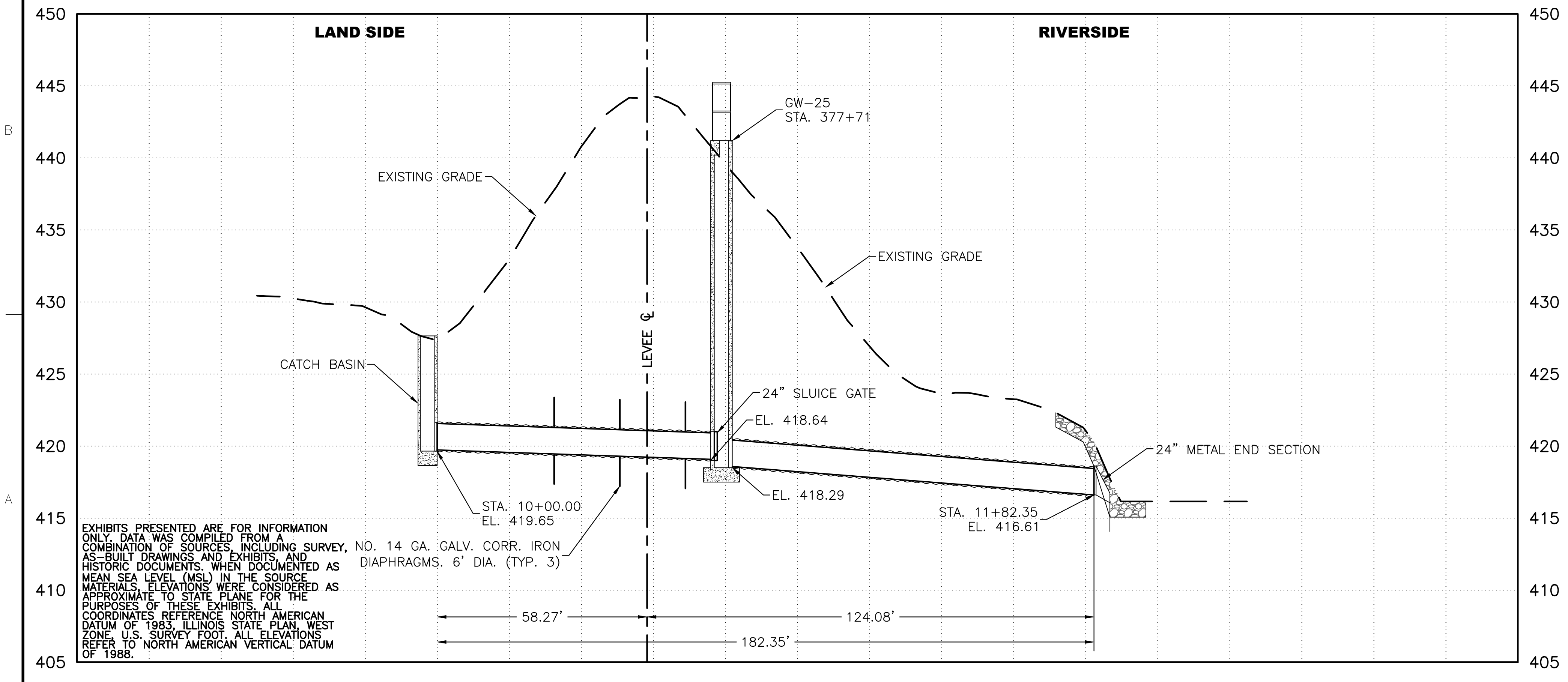
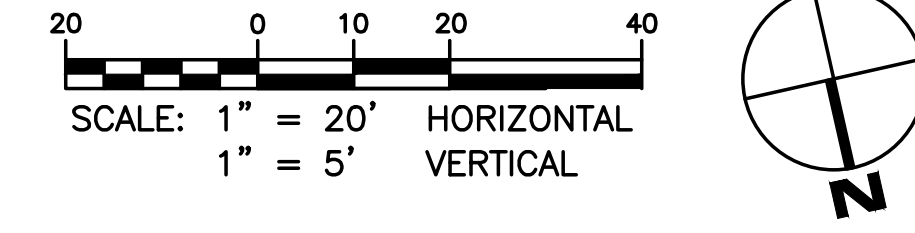
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 343+45  
GW-24

SHEET IDENTIFICATION  
**GW-24**  
SHEET 1 OF 1

DWG NAME: GW-25\_LWR\_377+71.DWG PLOT DATE: 6/17/2021 8:28:53 PM BY: ETHAN THOMPSON



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS               |                                    |                              | NOTES                           |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|------------------------------------|------------------------------------|------------------------------|---------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TAILWATER STAGE (FT) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                 |
| LWR                     | 377+71  | 24"               | CMP               | 22"            | HDPE           | GW-25             | WRDL             | 423.3                              | 27.8                               | 23.5                         | LINED IN 2010 W/22" DR32.5 HDPE |



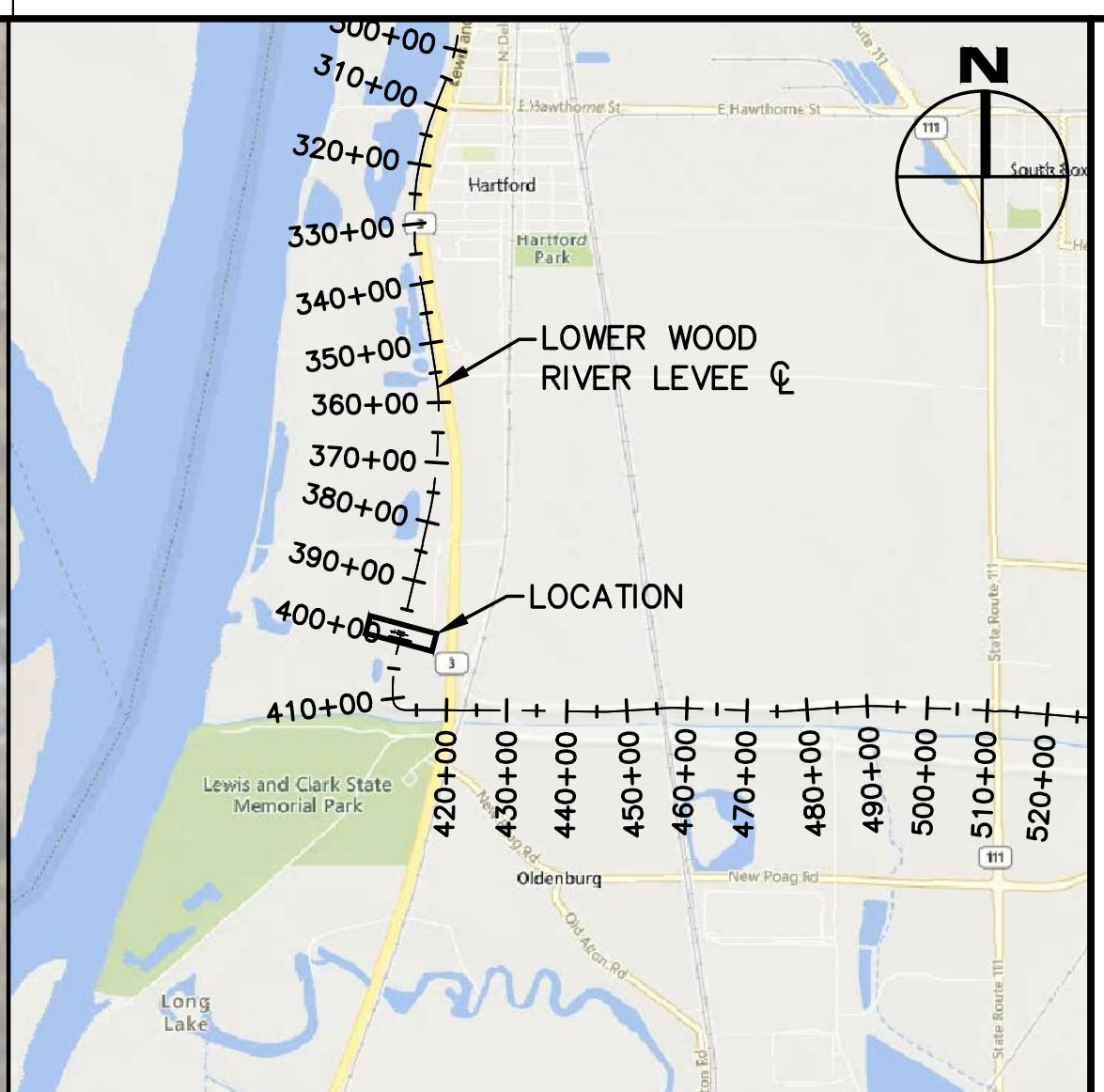
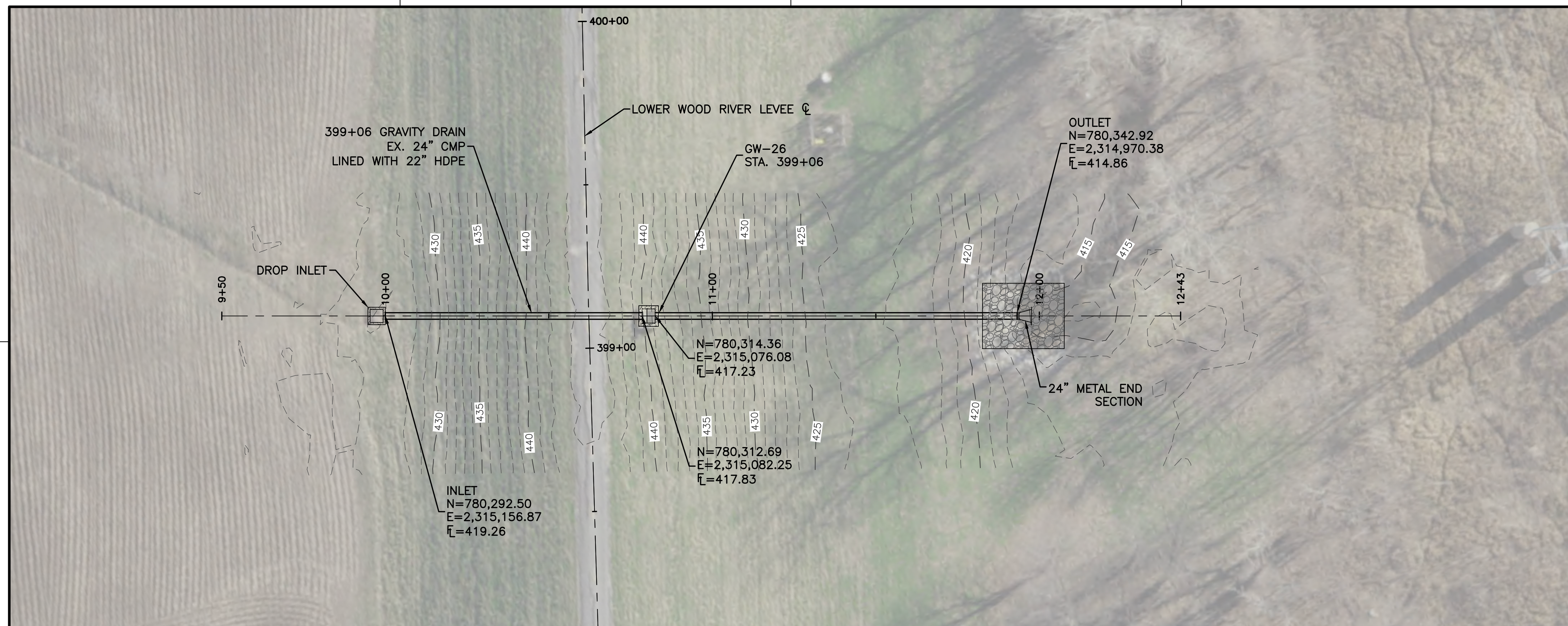
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| DESIGNED BY: JVA                | DATE: 3/6/2021 | CONTRACT NO.: MS201 |
| DRAWN BY: CDC                   |                |                     |
| SUBMITTED BY: WOOD              |                | WORK ORDER NO.: 2   |
| FILE NUMBER: 32518061           |                |                     |
| FILE NAME: GW-25_LWR_377+71.DWG |                |                     |

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|---|
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 |
| WOOD RIVER<br>19933 CLAYTON ROAD, SUITE 215<br>BALWIN, MD 63011<br>636.200.5100           |

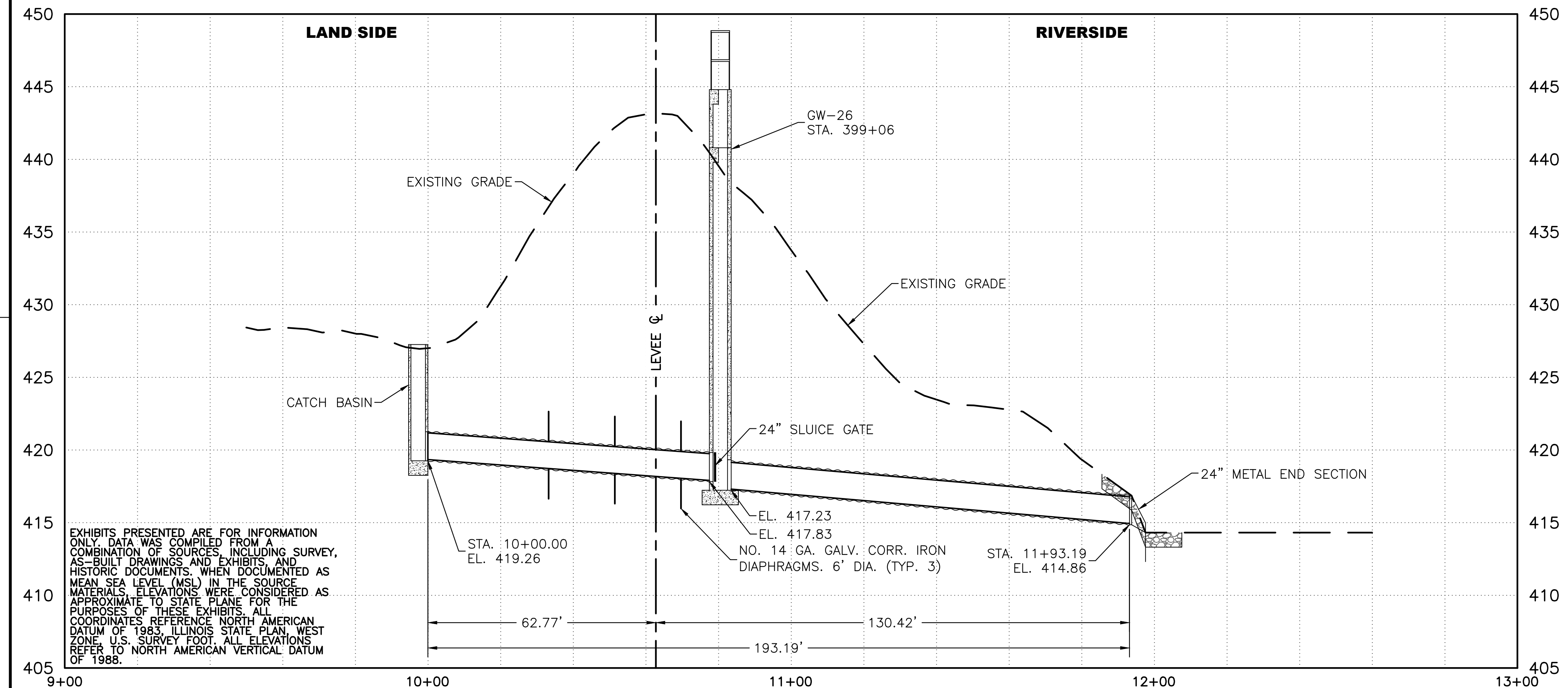
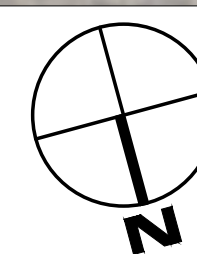
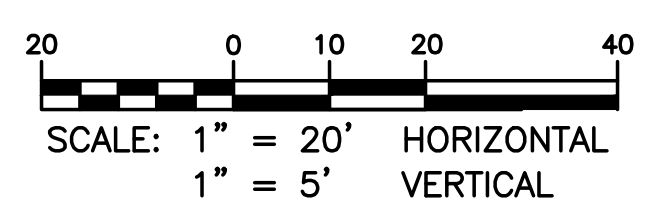
SHEET IDENTIFICATION  
**GW-25**  
SHEET 1 OF 1

DWG NAME: GW-26\_LWR\_399+06.DWG PLOT DATE: 6/17/2021 10:00 AM PLOT BY: ETTA THOMPSON



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 399+06  | 24"               | CMP               | 22"            | HDPE           | GW-26             | WRDL             | 423.3                         | 27.8                               | 19.5                         | LINED IN 2010 W/22" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983 ILLINOIS STATE PLANN WEST ZONE U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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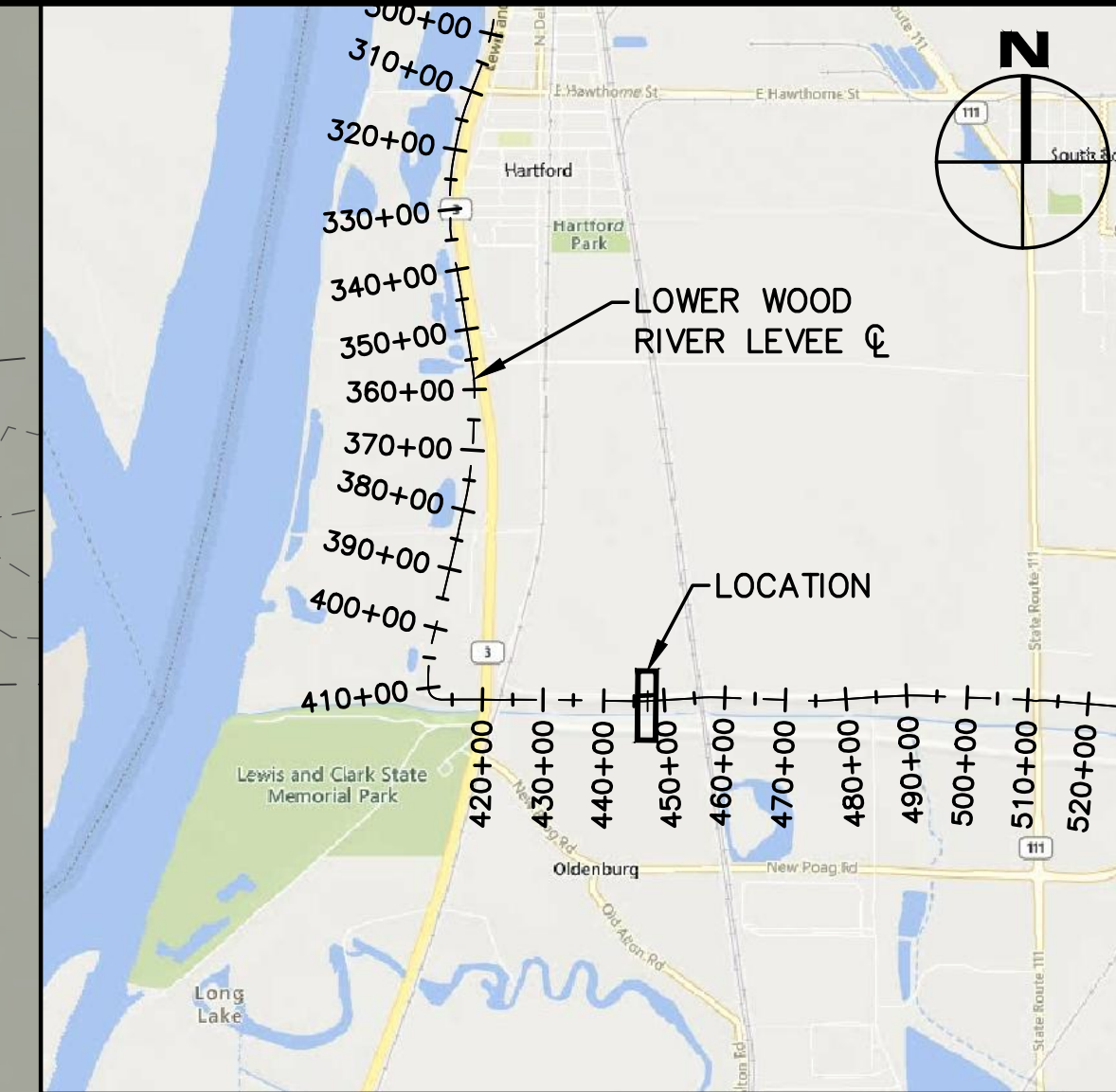
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| DESIGNED BY: ERT                | DATE: 3/6/2021 | PROJECT NO.: 6362002.5100                  | CONTRACT NO.: MS201        |
| DRAWN BY: CDC                   | DATE: 3/6/2021 | PROJECT NO.: 19933 CLAYTON ROAD, SUITE 215 | CONTRACT NO.: 6362002.5100 |
| CHECKED BY: WOOD                | DATE: 3/6/2021 | PROJECT NO.: BALWIN, MD 63011              | CONTRACT NO.: 6362002.5100 |
| SUBMITTED BY: WOOD              | DATE: 3/6/2021 | PROJECT NO.: 19933 CLAYTON ROAD, SUITE 215 | CONTRACT NO.: 6362002.5100 |
| FILE NUMBER: 32518061           |                |  |                            |
| FILE NAME: GW-26_LWR_399+06.DWG |                |  |                            |

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

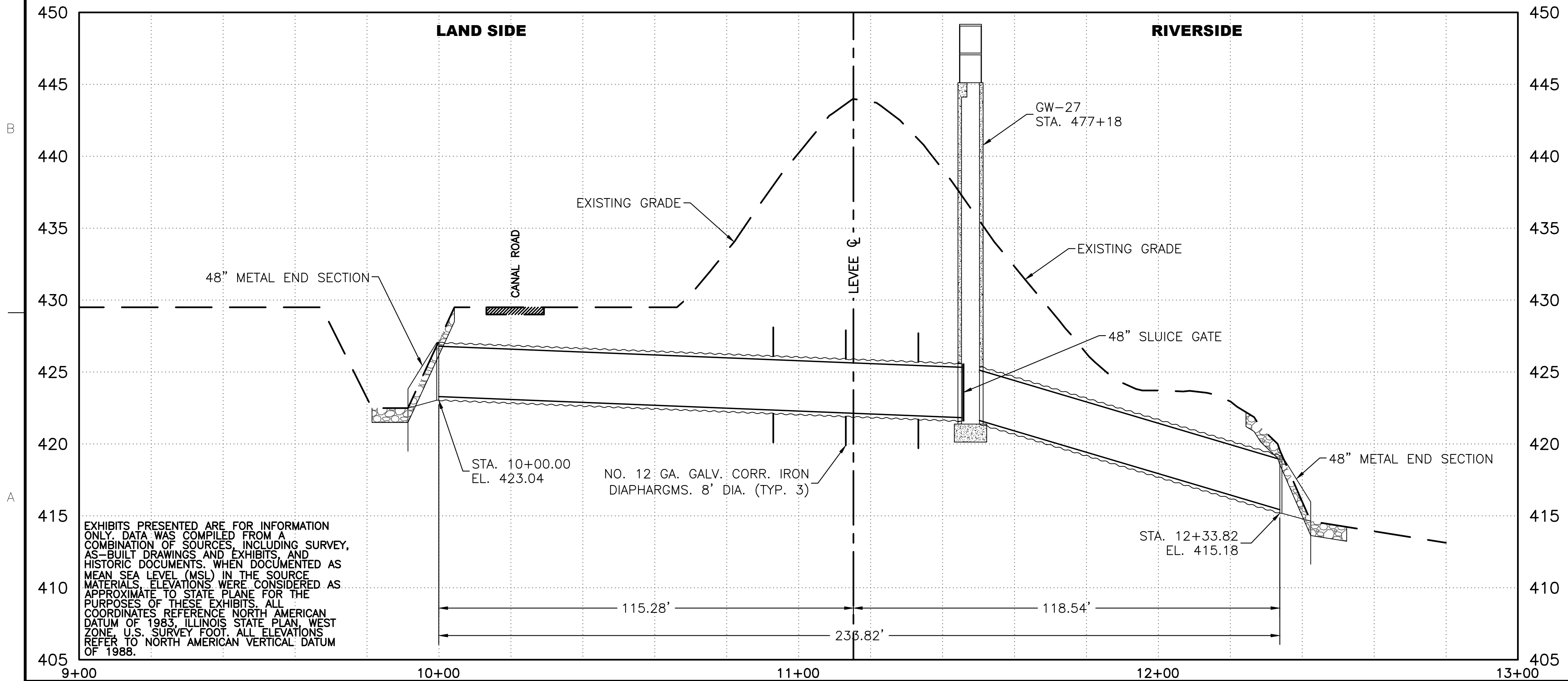
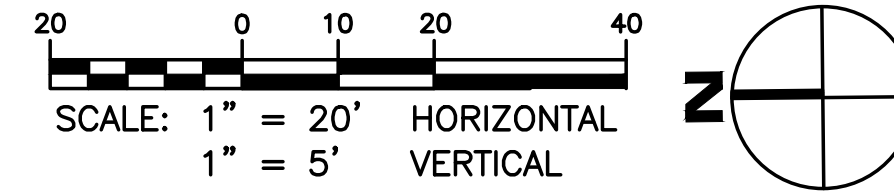
WOOD RIVER  
19933 CLAYTON ROAD, SUITE 215  
BALWIN, MD 63011  
6362002.5100

LOWER WOOD RIVER LEVEE SYSTEM  
GRAVITY DRAINS & CATCH BASINS  
STA. 399+06  
GW-26

DWG NAME: GW-27\_LWR\_447+18.DWG DATE: 8/11/2021 8:46:08 PM BY: ETHAN THOMPSON  
 PLOT: P:\SYSTEMS\2018\32518061\_WOOD\_RIVER\_DRAIN\GRAVITY\_DRAINS\LWR\GW-27\_LWR\_447+18.DWG PLOTTED: 8/11/2021 8:46:08 PM BY: ETHAN THOMPSON



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS           |                                     |                              | NOTES                               |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|--------------------------------|-------------------------------------|------------------------------|-------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL. PRICE L&D TW EL. (NAVD88) | MEL. PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                     |
| LWR                     | 447+18  | 48"               | CMP               | 42"            | HDPE           | GW-27             | WRDL             | 428.6                          | 33.1                                | 427.0                        | LINED IN 2010 W/ 42" OD DR32.5 HDPE |

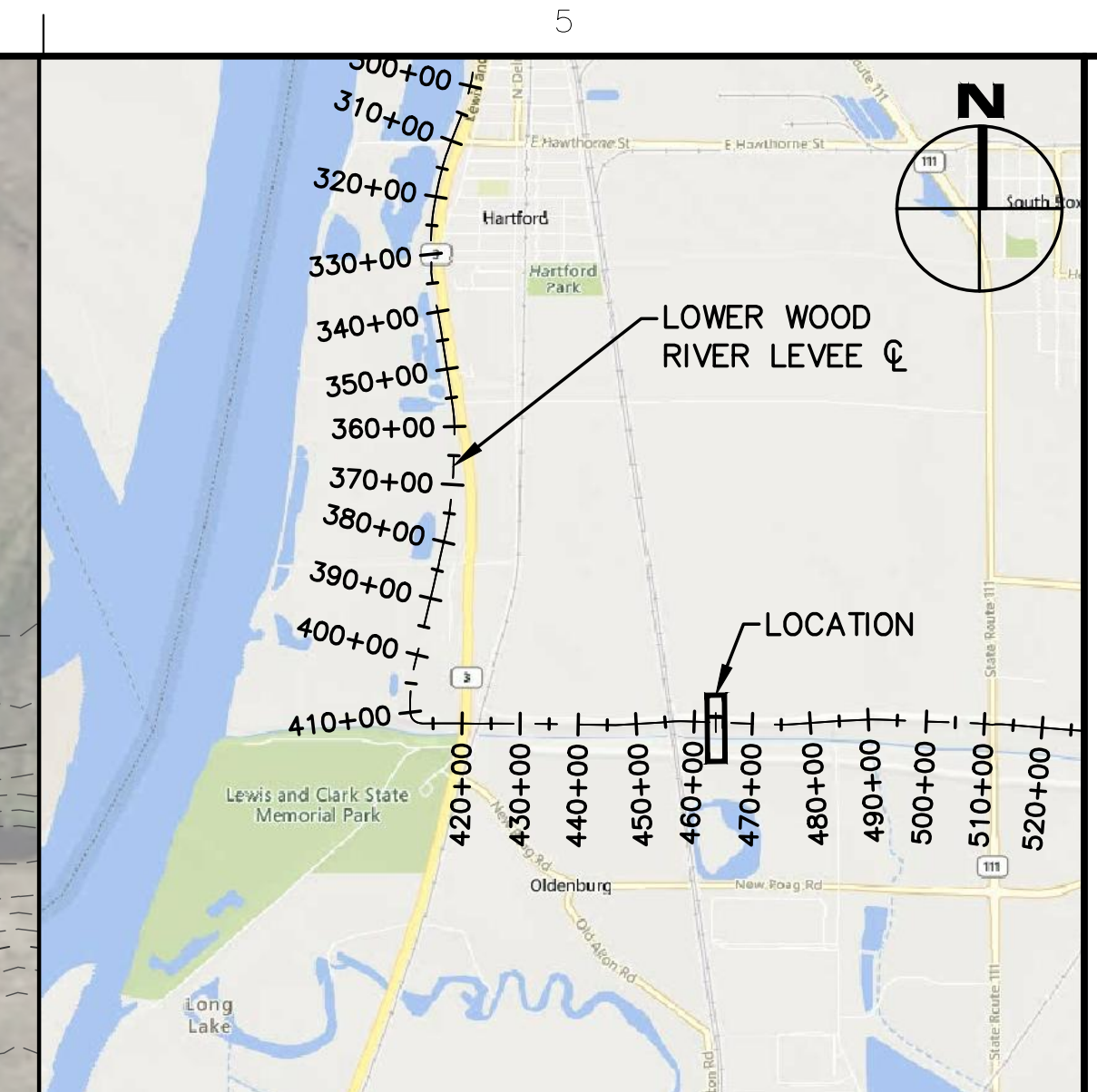
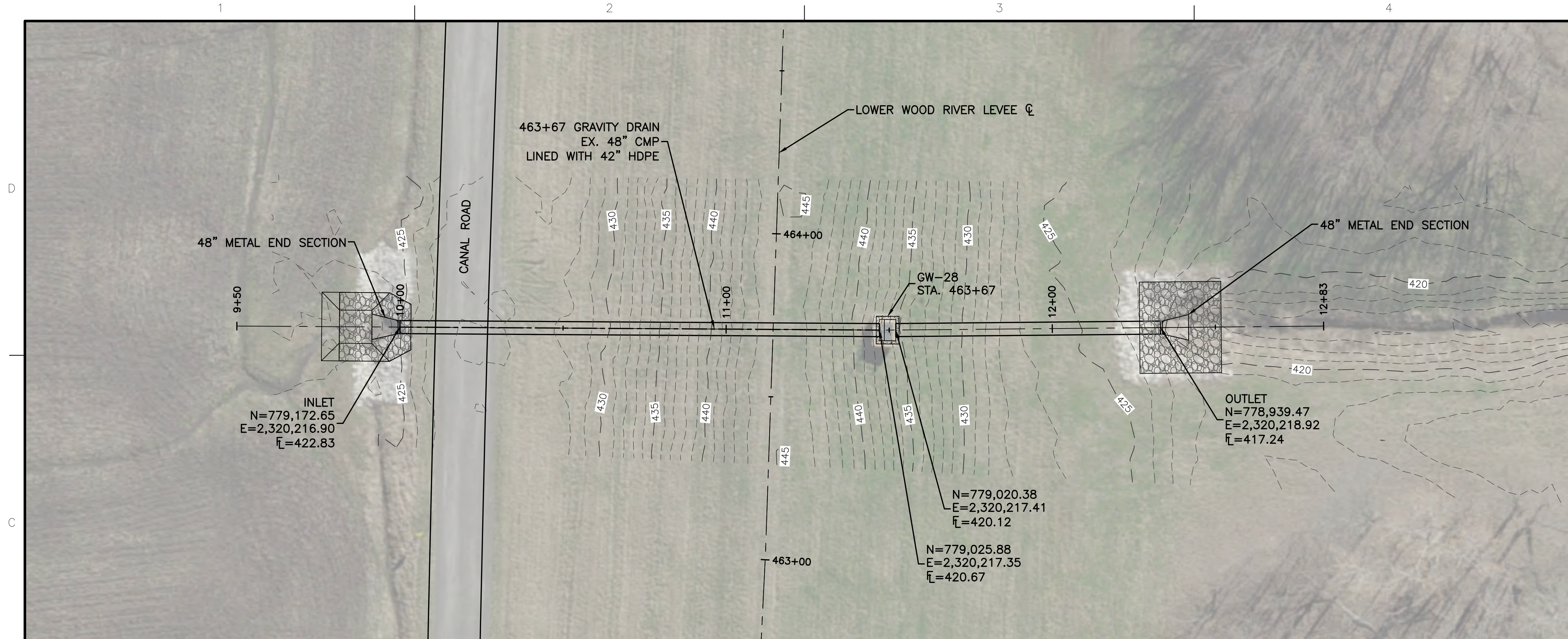


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| DESIGNED BY: WJA                | DATE: 3/16/2021       |
| DRAWN BY: CDC                   | CONTRACT NO.: MS201   |
| SUBMITTED BY: WOOD              | WORK ORDER NO.: 2     |
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| ANSI D                          | 32518061              |

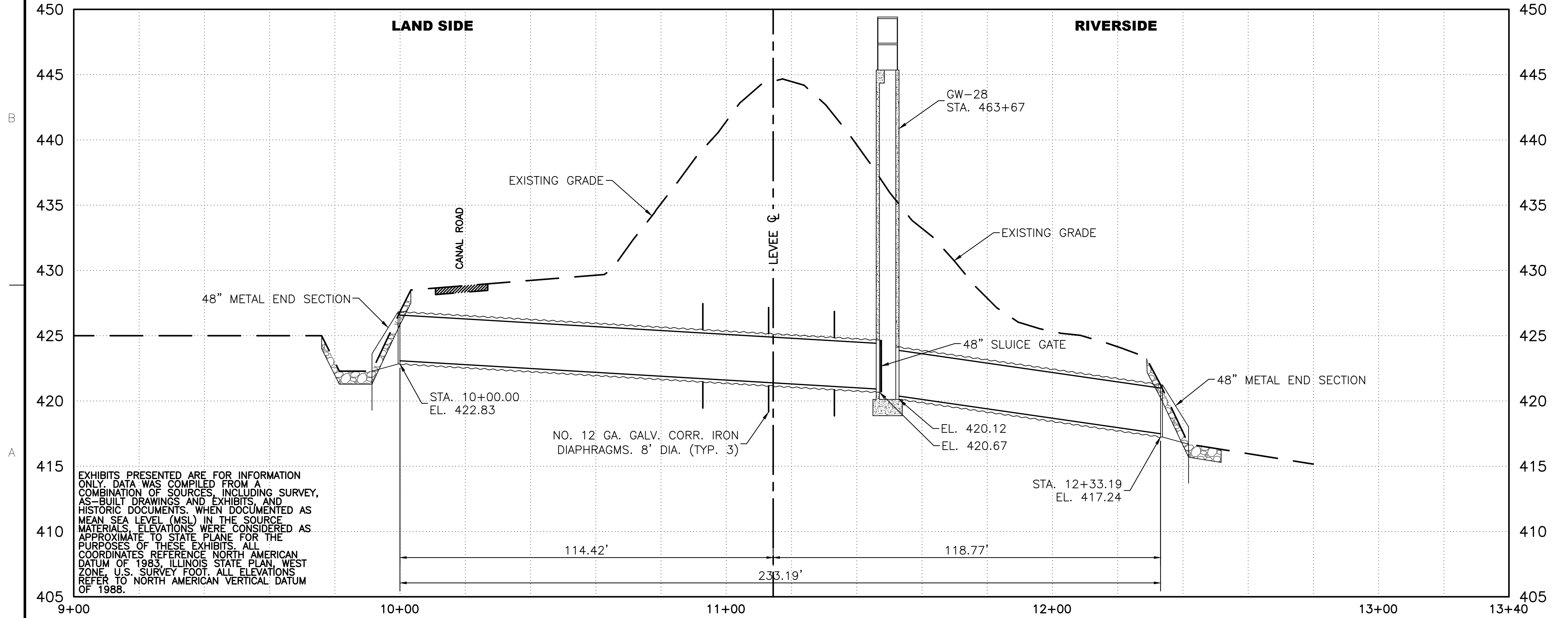
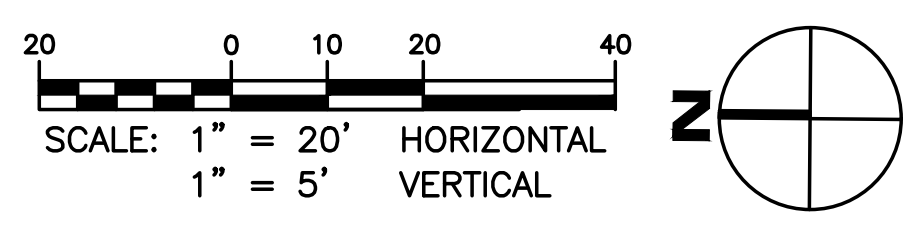
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| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS<br>LOWER WOOD RIVER LEVEE SYSTEM<br>STA. 447+18<br>GW-27 |
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SHEET IDENTIFICATION  
**GW-27**  
 SHEET 1 OF 1



**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 463+67  | 48"               | CMP               | 42"            | HDPE           | GW-28             | WRDLD            | 427.6                         | 32.1                               | 26.4                         | LINED IN 2010 W/22" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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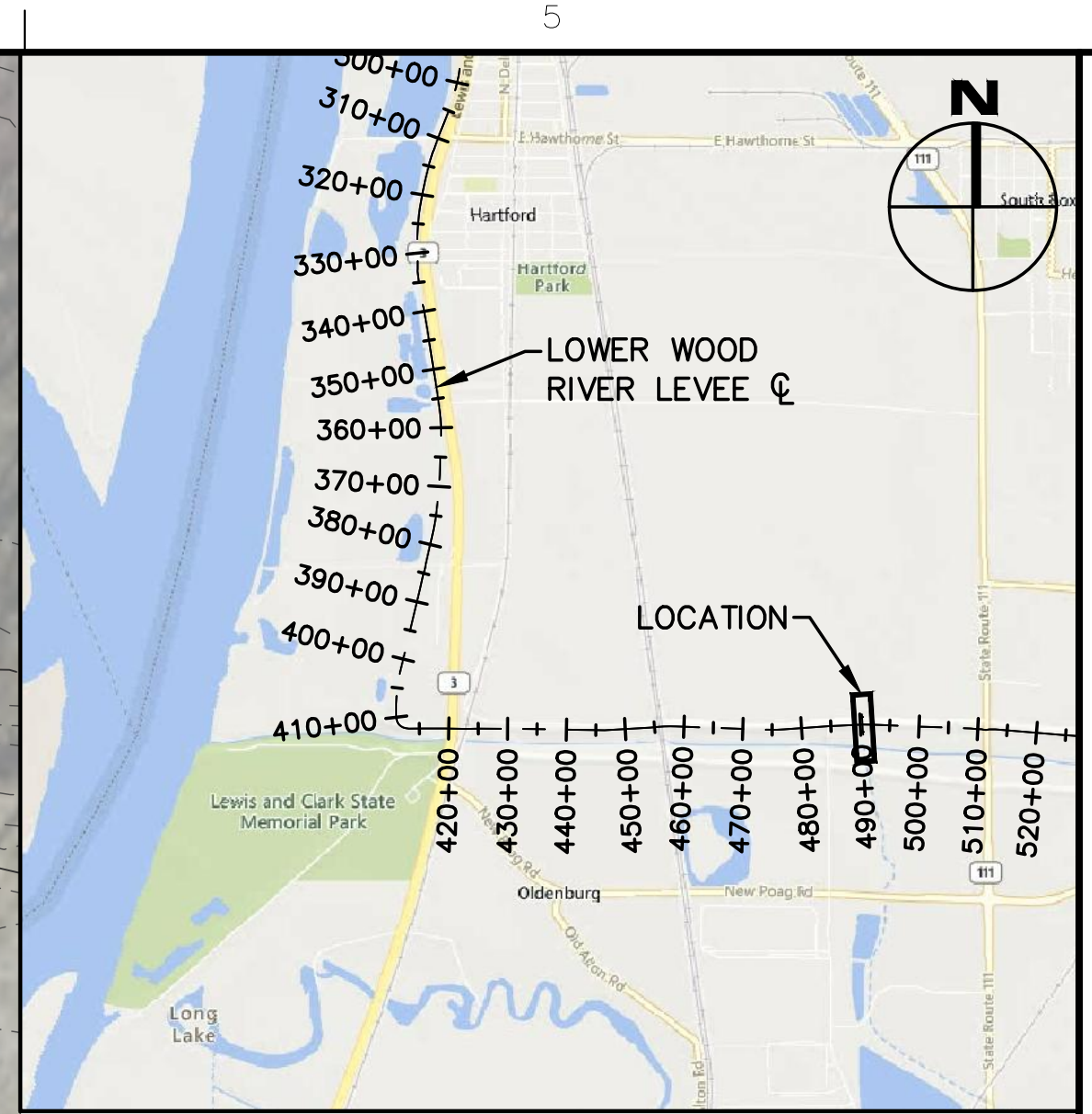
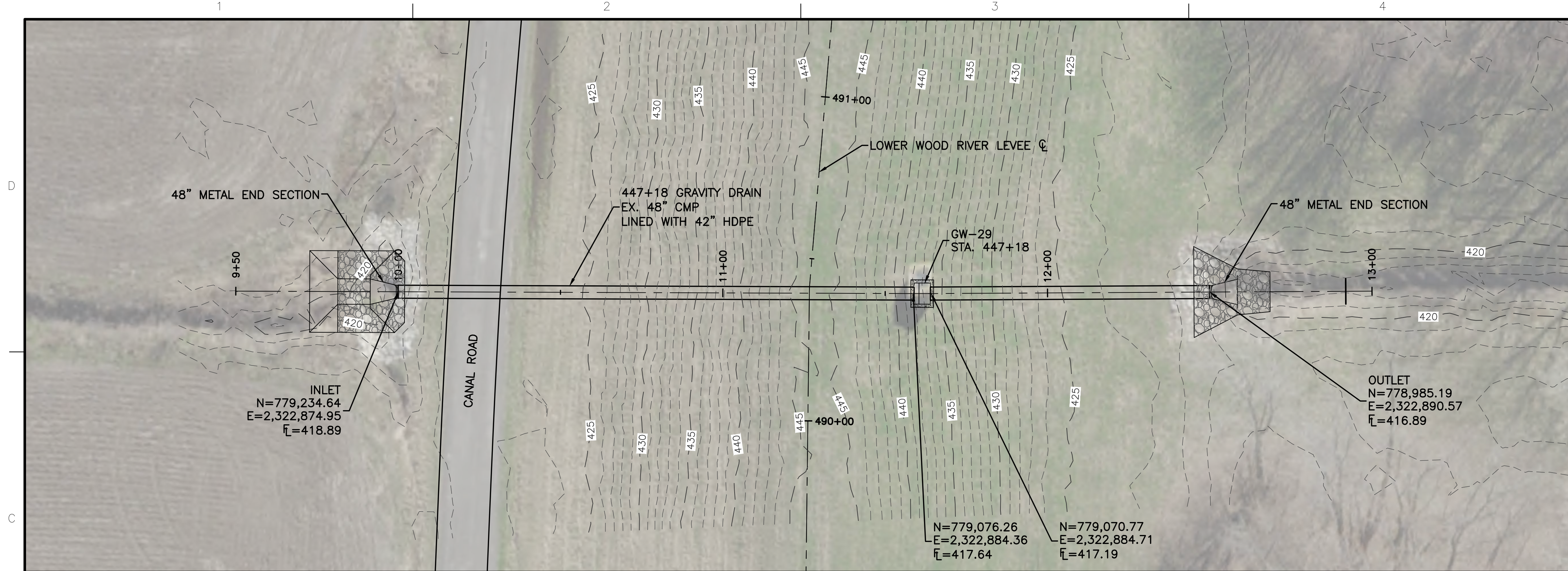
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| DESIGNED BY:<br>USA BY: CDC  | CHECKED BY:<br>ERT                                       | DATE:<br>3/7/2021      | CONTRACT NO.:<br>MS201   |
| SUBMITTED BY:<br>WOOD  | WORK ORDER NO.:<br>2                                     | PLOT DATE:<br>3/7/2021 | FILE NUMBER:<br>32518061 |
| WOOD RIVER DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD<br>1993 CLAYTON ROAD, SUITE 215<br>BALWYN, MD 63011 | ANSI D                 | 636200.5100              |

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 463+67  
GW-28

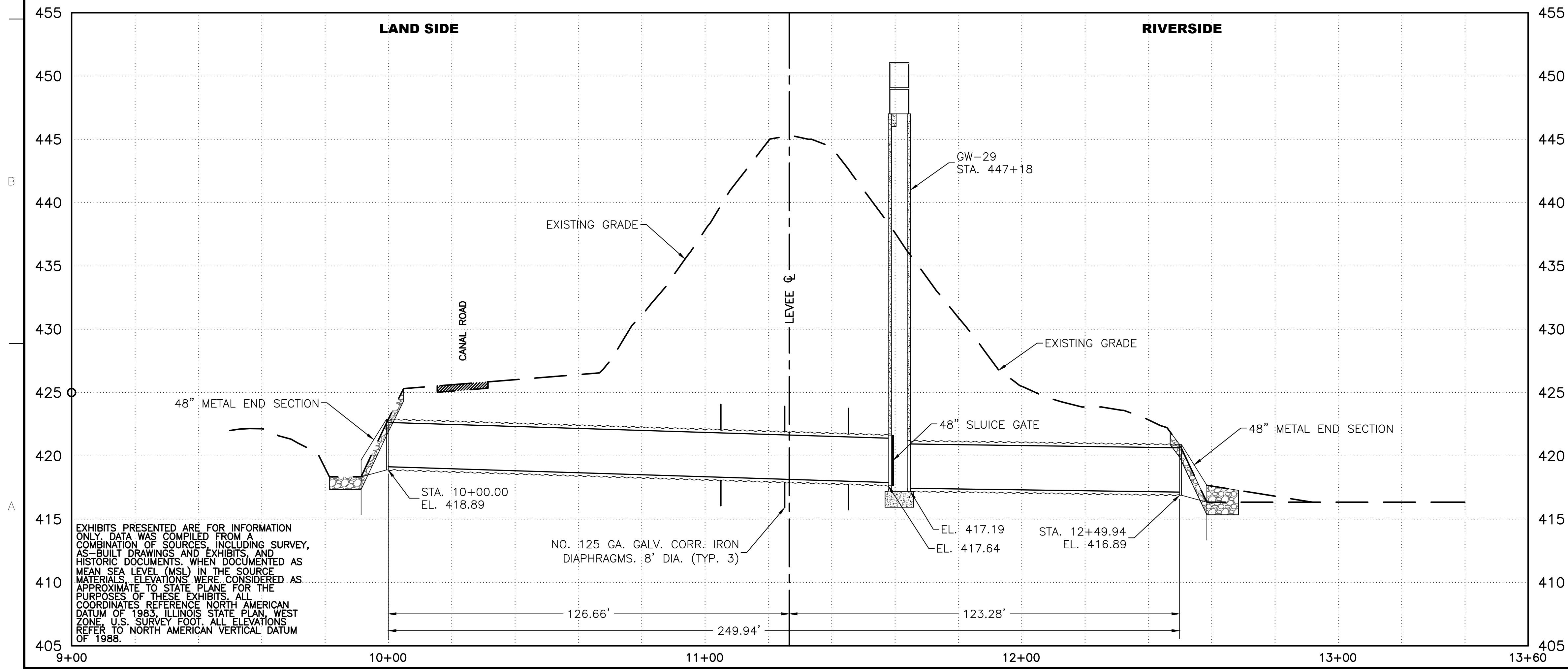
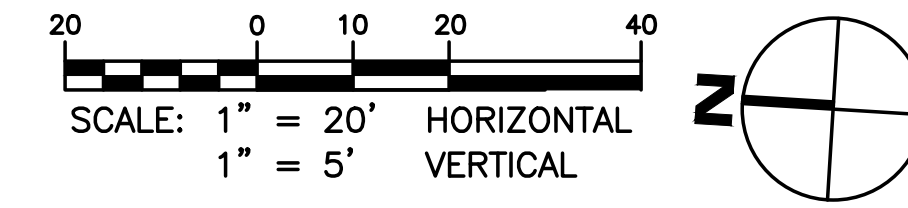
SHEET IDENTIFICATION  
**GW-28**  
SHEET 1 OF 1

DWG NAME: GW-28\_LWR\_463+67.DWG DWG PATH: P:\SYSTEMS\2018\32518061 WOOD RIVER DRAINAGE SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-28\_LWR\_463+67.DWG PLOTTED: 6/11/2021 6:50:52 PM BY: ETHAN THOMPSON

DWG NAME: GW-29\_LWR\_490+37.DWG DATE: 6/11/2021 6:53:52 PM BY: ETNA/THOMPSON  
 PLOT PATH: F:\SYSTEMS\2018\32518061 WOOD RIVER LEVEE DRAINS\GW-29\_LWR\_490+37.DWG PLOTTED: 6/11/2021 6:53:52 PM  
 Dwg Name: GW-29\_LWR\_490+37.DWG Date: 6/11/2021 6:53:52 PM By: ETNA/THOMPSON



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                               |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|-------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                     |
| LWR                     | 490+37  | 48"               | CMP               | 42"            | HDPE           | GW-29             | WRDL             | 424.4                         | 28.9                               | 22.8                         | LINED IN 2010 W/ 42" OD DR32.5 HDPE |



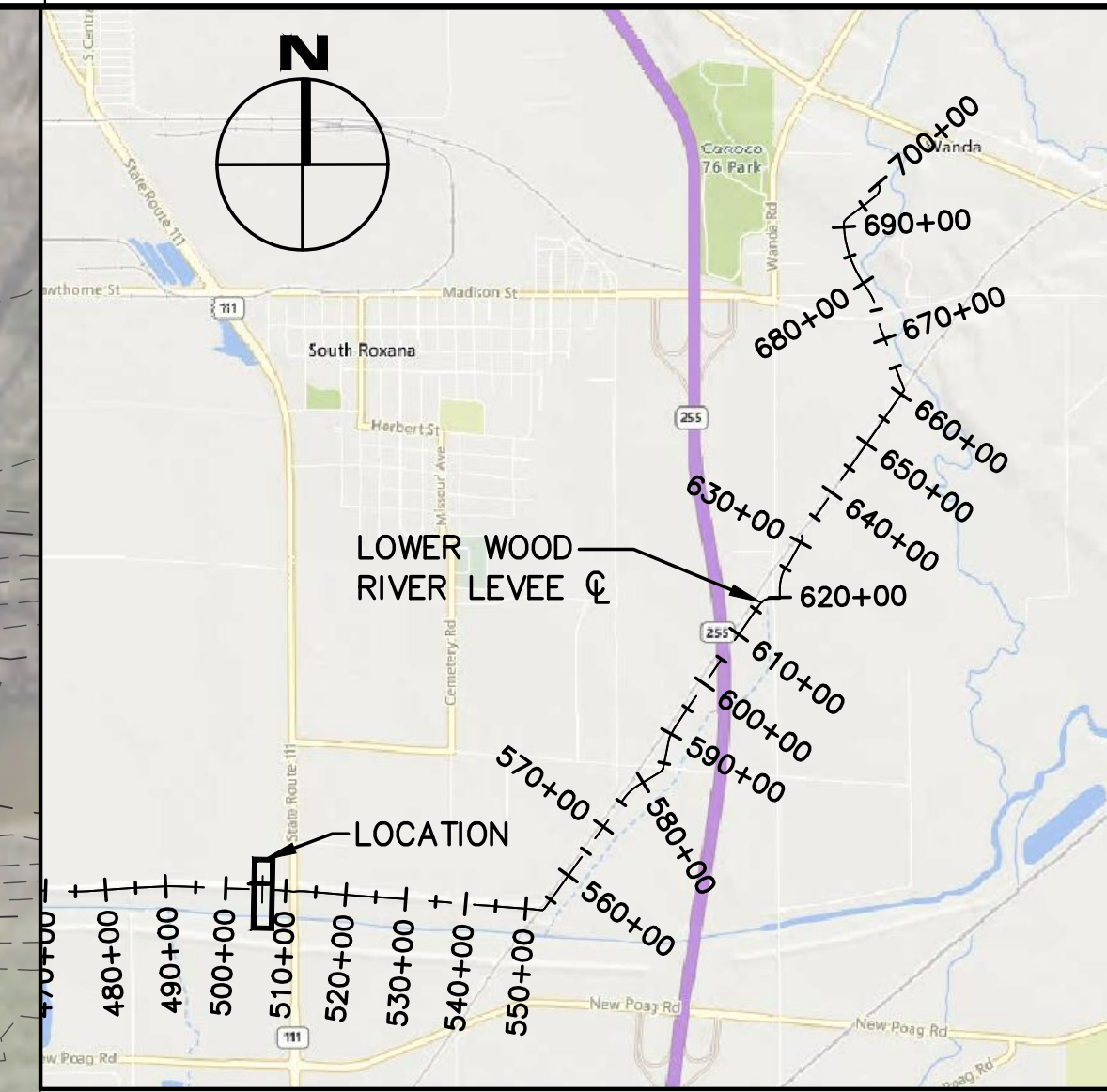
EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983. ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY:<br>DATE: 3/7/2021  | CHECKED BY:<br>DATE: 3/7/2021   | CONTRACT NO.: | WORK ORDER NO.:      |
| DRAWN BY:<br>DATE: 3/7/2021   | SUBMITTED BY:<br>DATE: 3/7/2021   | FILE NUMBER:  | FILE NAME:           |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>19933 CLAYTON ROAD, SUITE 215<br>BALWYN, MD 63011 | 635200.5100   | GW-29_LWR_490+37.DWG |

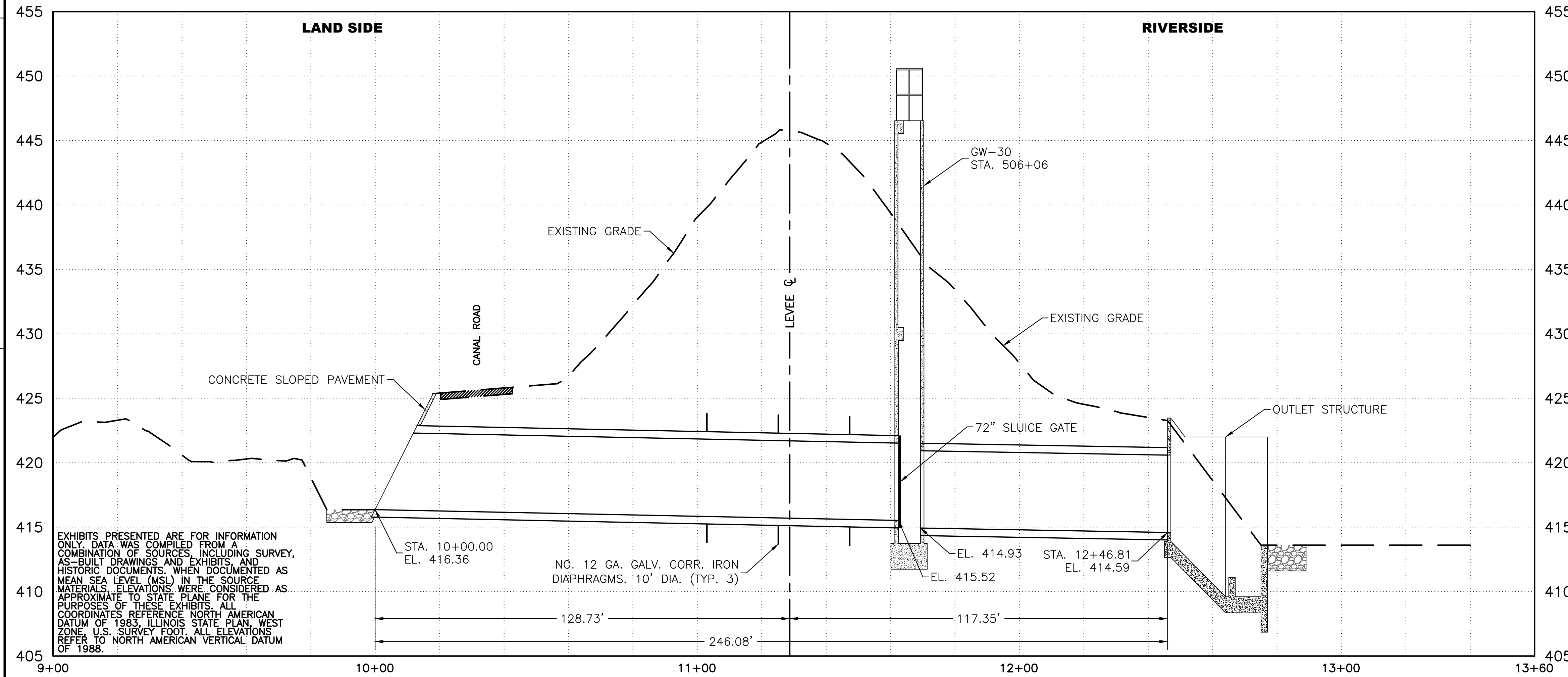
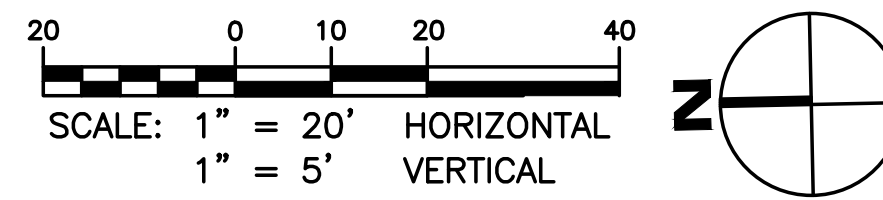
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | LOWER WOOD RIVER LEVEE SYSTEM<br>STA. 490+37<br>GW-29 |
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SHEET IDENTIFICATION  
**GW-29**  
 SHEET 1 OF 1



| MARK | DATE | DESCRIPTION | APPR. |
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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS           |                                    |                              | NOTES |
|-------------------------|---------|-------------------|-------------------|-------------------|------------------|--------------------------------|------------------------------------|------------------------------|-------|
|                         |         |                   |                   |                   |                  | MEL PRICE L&D TW ELL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |       |
| LWR                     | 506+06  | 72"               | RCP               | GW-30             | WRDL             | 424.4                          | 28.9                               | 422.0                        | -     |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLANE, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY: WJA                | DATE: 3/7/2021        | CONTRACT NO.: MS201 |
| DRAWN BY: CDC                   |                       |                     |
| SUBMITTED BY: WOOD              | FILE NUMBER: 32518061 | WORK ORDER NO.: 2   |
| FILE NAME: GW-30_LWR_506+06.DWG | ANSI D: 636.2/00.5100 |                     |

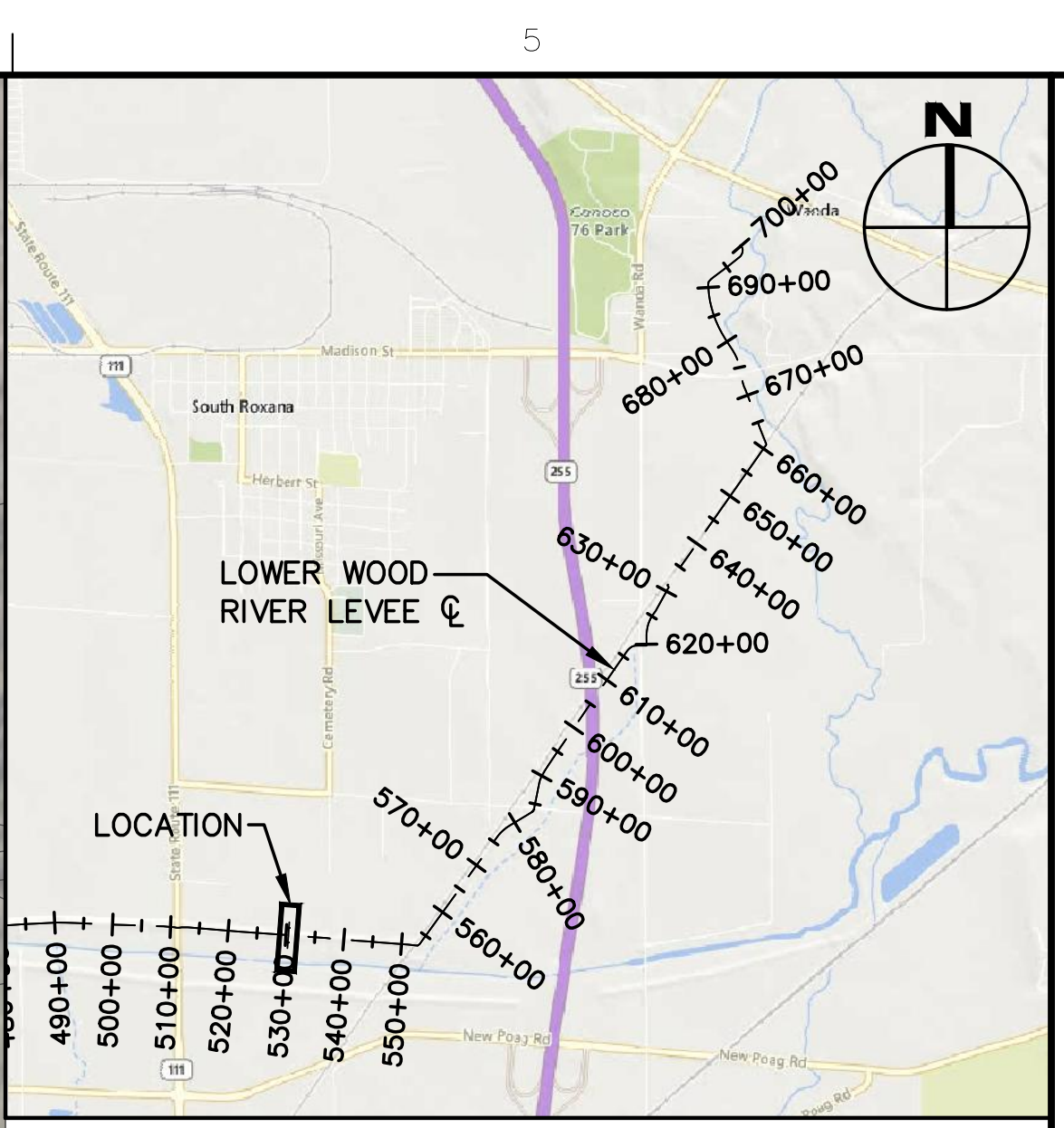
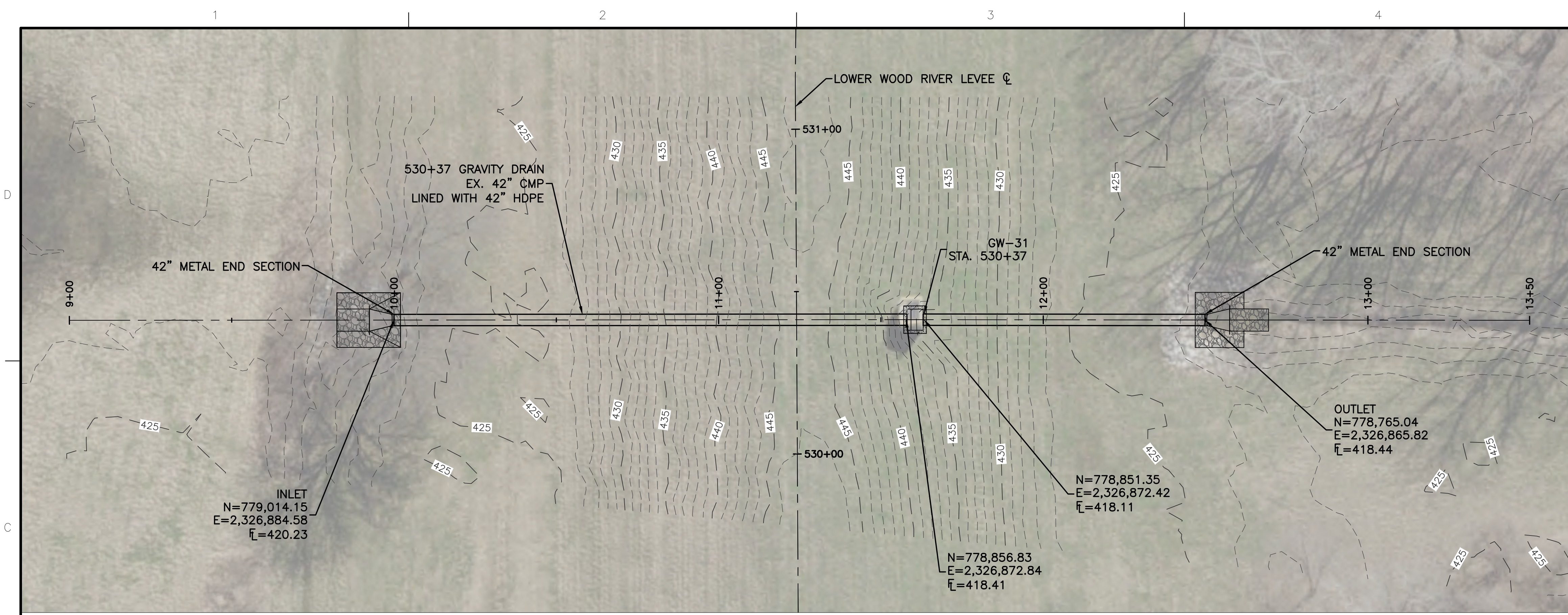
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD RIVER LEVEE SYSTEM  
STA. 506+06  
GW-30

SHEET IDENTIFICATION  
**GW-30**  
SHEET 1 OF 1

DWG NAME: GW-30\_LWR\_506+06.DWG; PATH: P:\SYSTEMS\2018\32518061 WOOD RIVER LEVEE DISTRICT\GRAVITY DRAINS\LWR\GW-30\_LWR\_506+06.DWG; PLOTTED: 6/1/2021 6:57:46 PM; BY: ETHAN THOMPSON



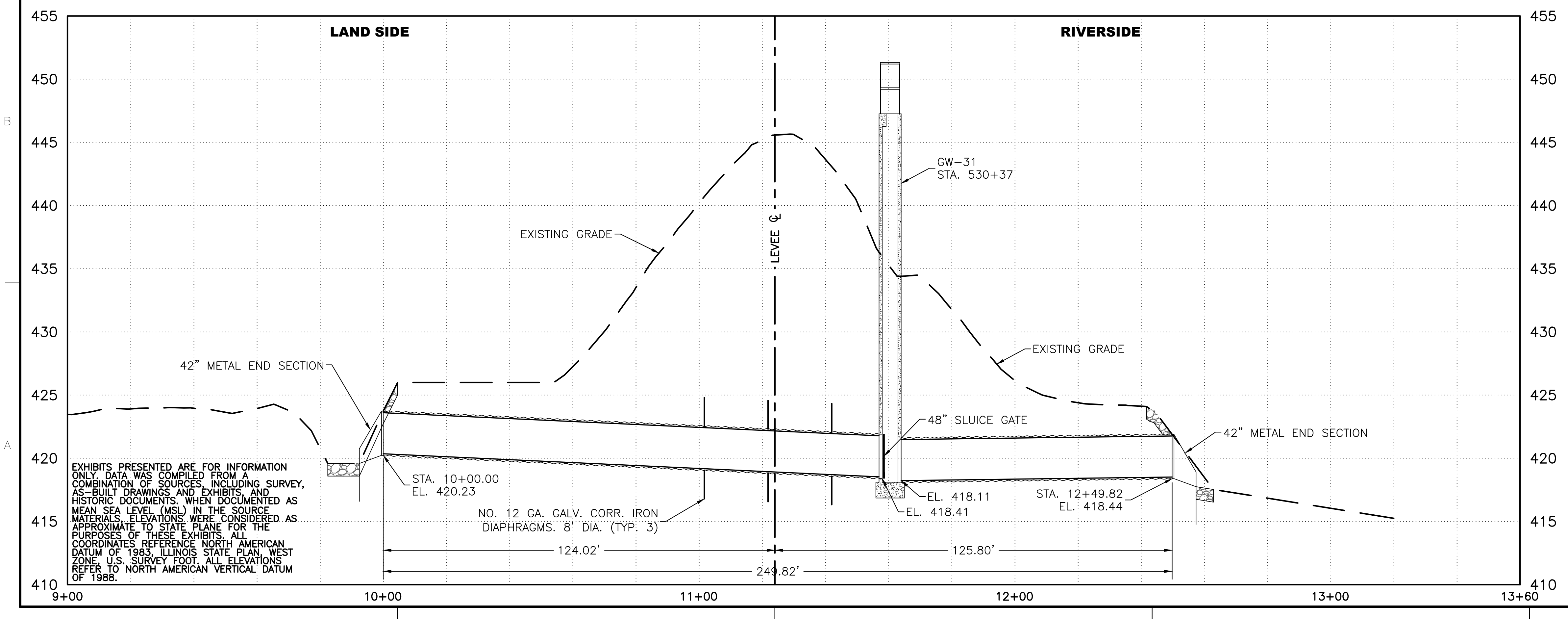
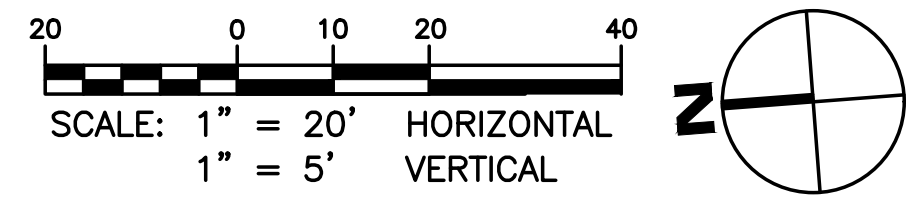


**KEY MAP**  
SCALE: 1"=3,000'



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 530+37  | 42"               | CMP               | 42"            | HDPE           | GW-31             | WRDL             | 425.9                         | 30.4                               | -                            | LINED IN 2010 W/42" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFER TO NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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| DESIGNED BY:<br>WVA   | DATE:<br>3/7/2021 | CONTRACT NO.: |
| DRAWN BY:<br>CFC      | DATE:<br>3/7/2021 | FILE NUMBER:  |
| SUBMITTED BY:<br>WOOD | DATE:<br>3/7/2021 | FILE NUMBER:  |
| FILE NAME:            | DATE:             | FILE NUMBER:  |
| ANSI D                | DATE:             | FILE NUMBER:  |

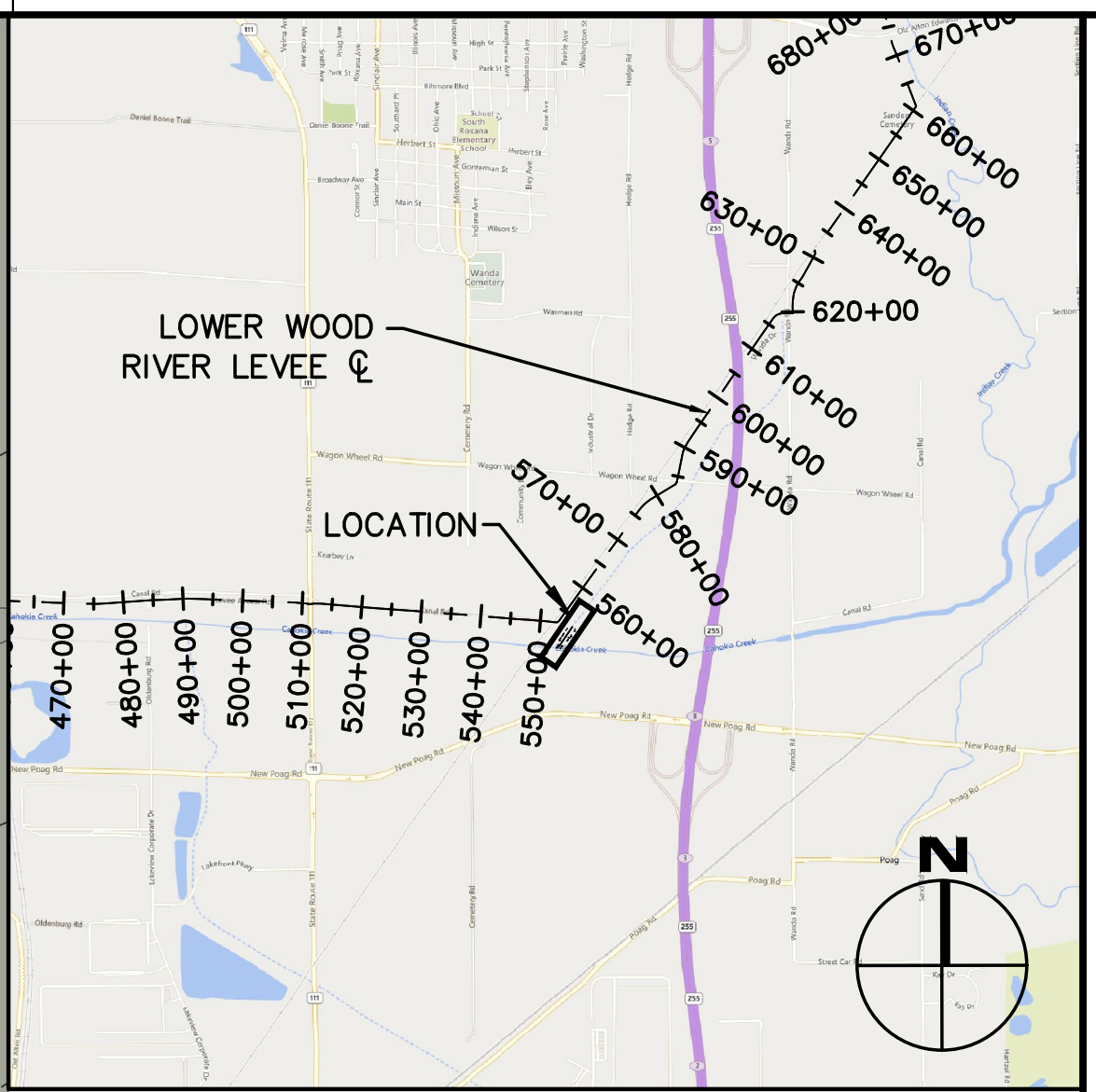
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINAGE & GATEWELLS  
19933 CLAYTON ROAD, SUITE 215  
BALWIN, MO 63011

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 530+37  
GW-31

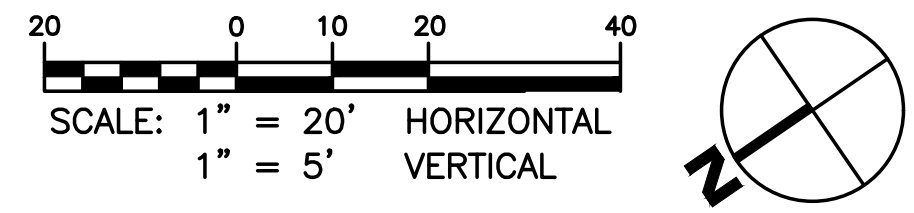
SHEET IDENTIFICATION  
**GW-31**  
SHEET 1 OF 1

DRAWING NAME: GW-31\_LWR\_530+37.DWG DATE: 3/7/2021 10:51:00 AM FILE: P:\SYSTEMS\2018\225118061 WOOD RIVER LEVEE DISTRICT\GRAVITY DRAINAGE\GW-31\_LWR\_530+37.DWG PLOTTED: 8/11/2021 7:01:32 PM BY: ETHAN THOMPSON

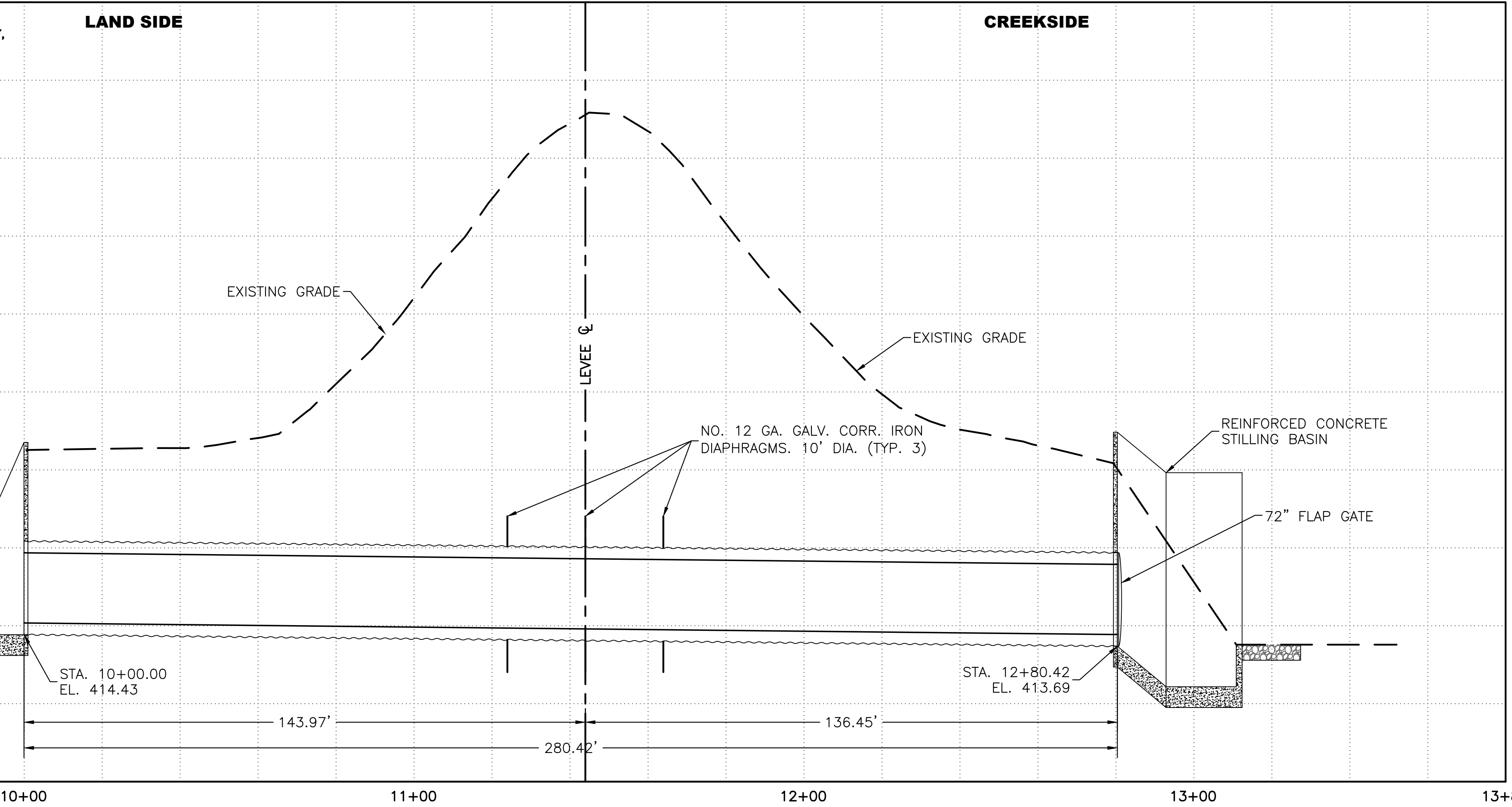


**KEY MAP**  
SCALE: 1"=3,000'

| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS         |                                    |                              | NOTES  |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|------------------------------|------------------------------------|------------------------------|--|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |  |
| LWR                     | 557+71  | 72"               | CMP               | 54"            | HDPE           | GW-32             | WRDL             | -                            | -                                  | -                            | ON THE SPUR LEVEE LINED IN 2010 W/54" OD DR26 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.



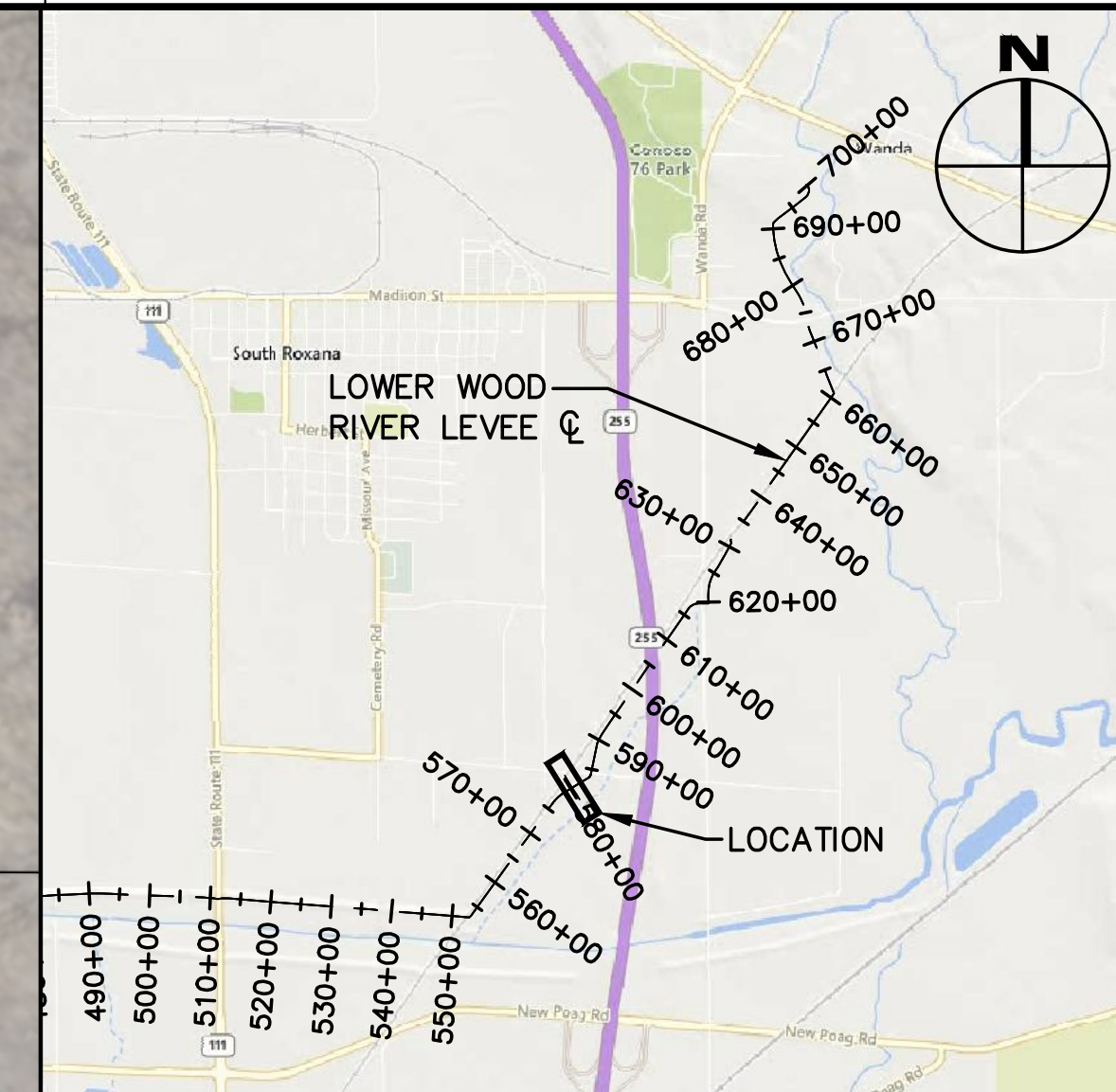
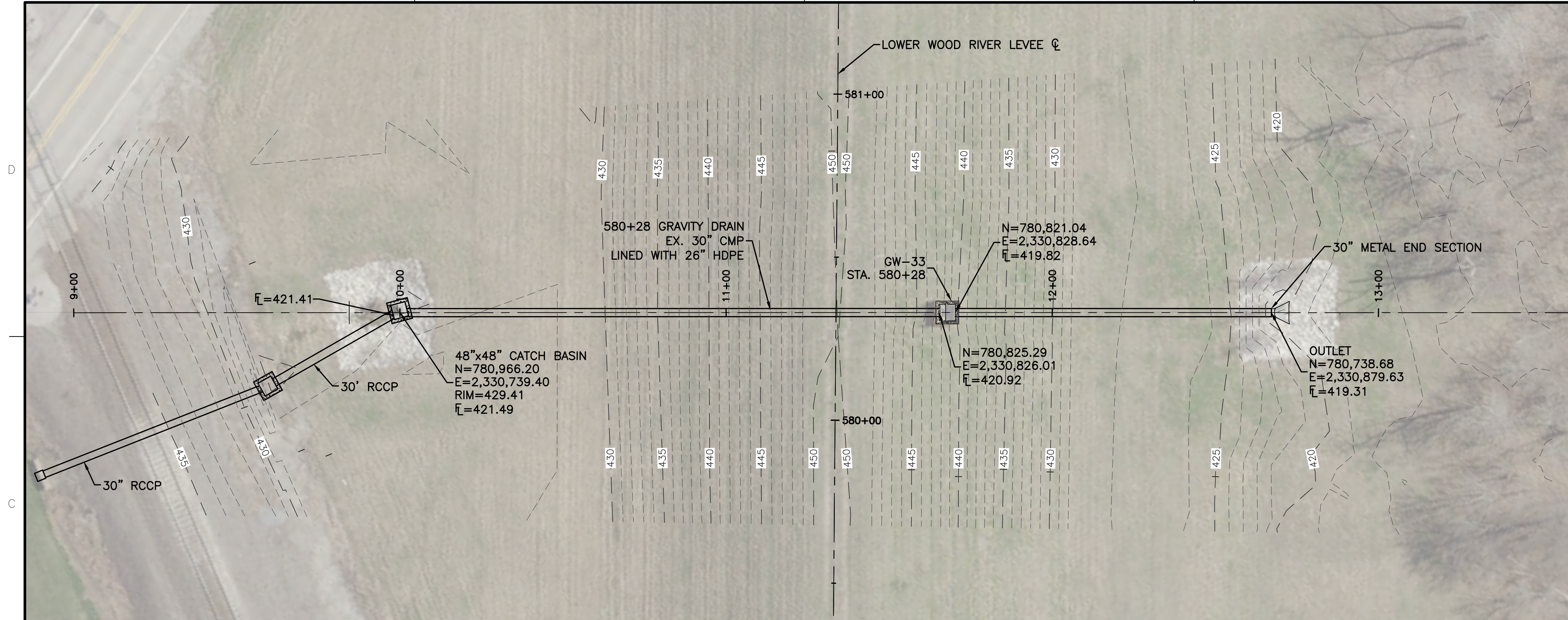
| NO. | DESCRIPTION | DATE | APPR. |
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| DESIGNED BY: W.R. 2/22/2021   | CONTRACT NO.: MS201   |
| DRAWN BY: CDC   | WORK ORDER NO.: 2   |
| CHECKED BY: ERT   | FILE NUMBER: 32518061   |
| SUBMITTED BY: WOOD  | FILE NAME: GW-32_LWR_557+71.DWG   |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>19933 CLAYTON ROAD, SUITE 215<br>BALWIN, MD 63011<br>636.200.5100 |

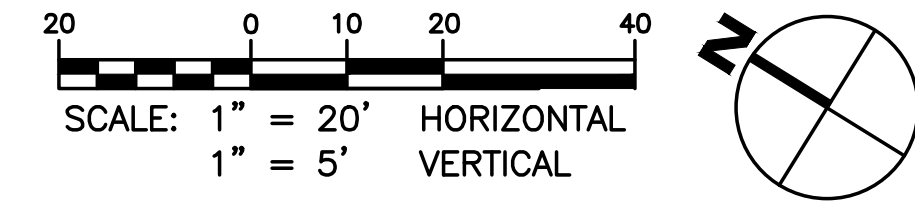
LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 557+71  
GW-32

SHEET IDENTIFICATION  
**GW-32**  
SHEET 1 OF 1

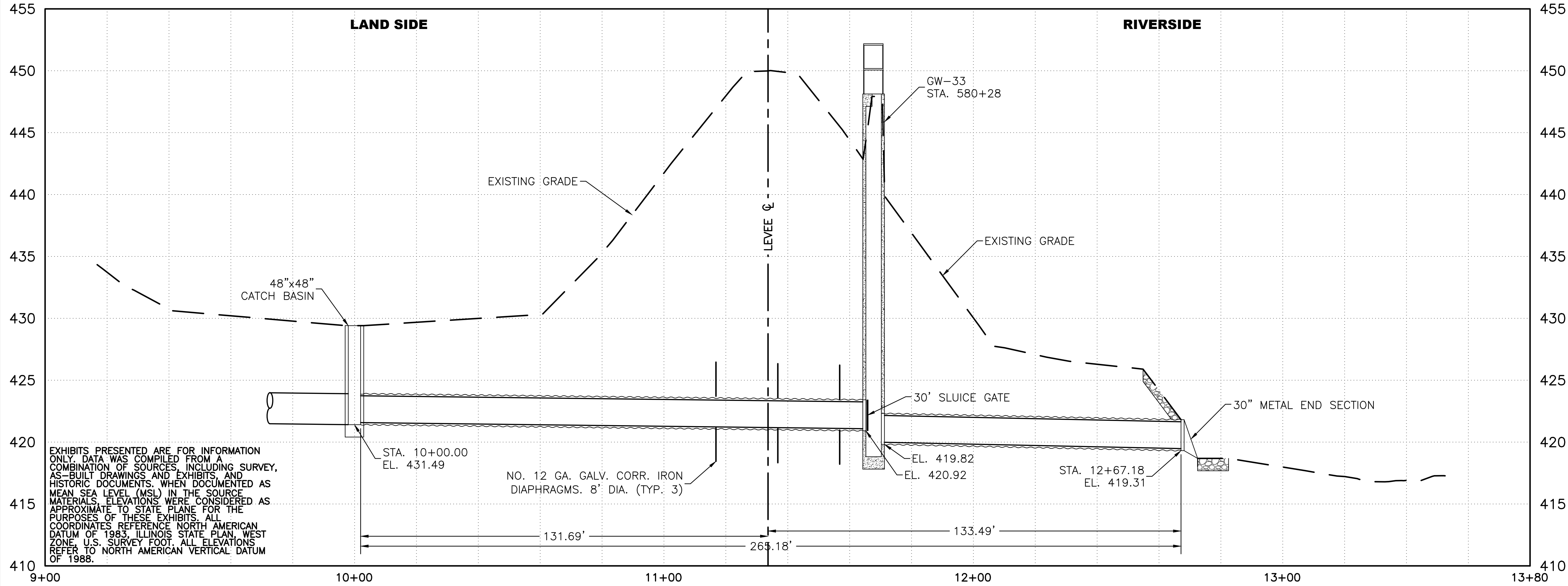
DWG NAME: GW-32\_LWR\_557+71.DWG PLOT DATE: 2/22/2021 1:28:10 PM PLOT BY: P:\SYSTEMS\2018\32518061 WOOD RIVER DRAINAGE SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-32\_LWR\_557+71.DWG PLOTTED: 2/22/2021 7:56:31 PM BY: ETHAN THOMPSON



**KEY MAP**  
SCALE: 1"=3,000'



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 580+28  | 30"               | CMP               | 26"            | HDPE           | GW-33             | WRDL             | 425.9                         | 30.4                               | -                            | LINED IN 2010 W/26" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFER TO NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.



| MARK | DESCRIPTION | DATE | APPR. |
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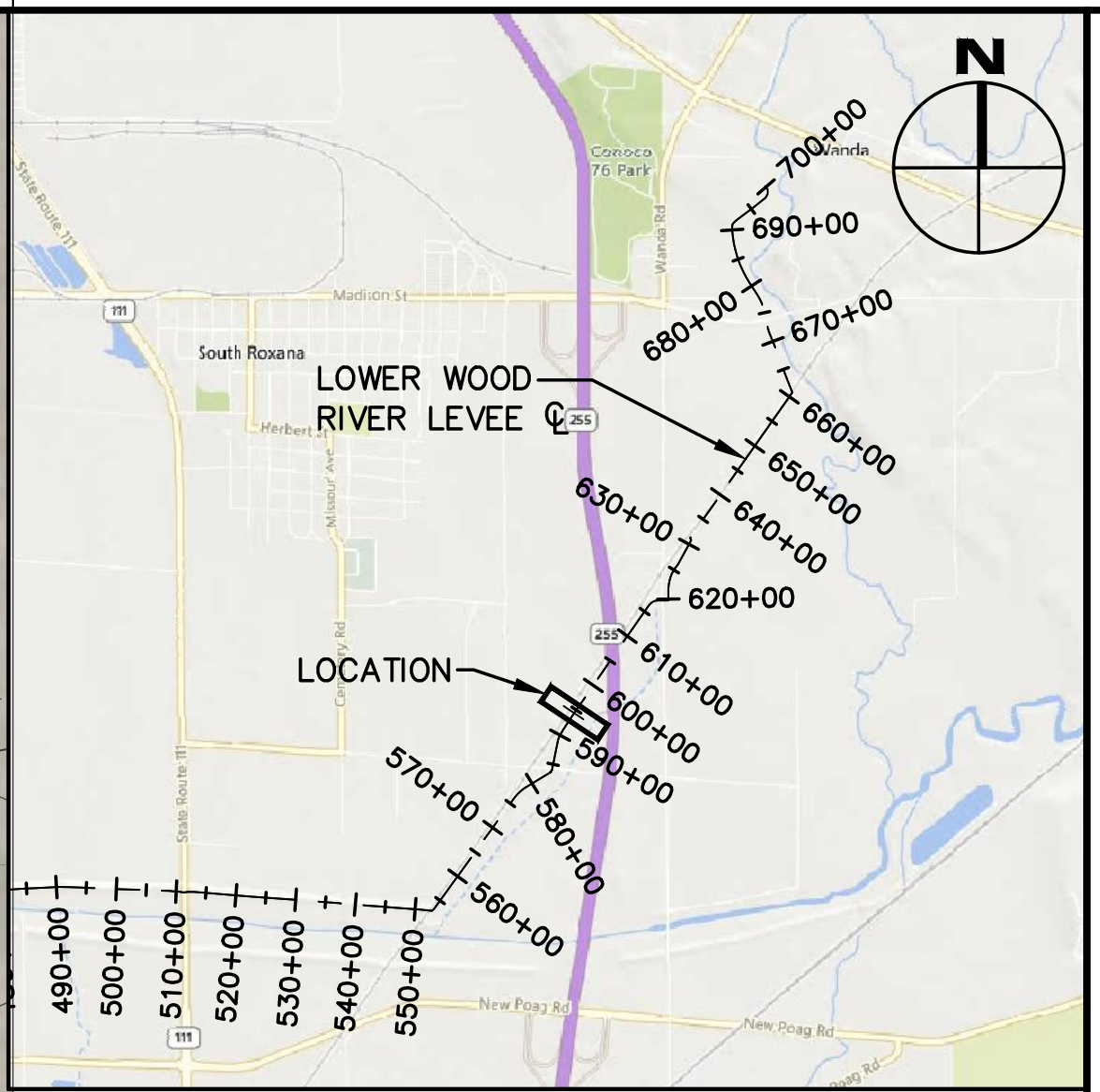
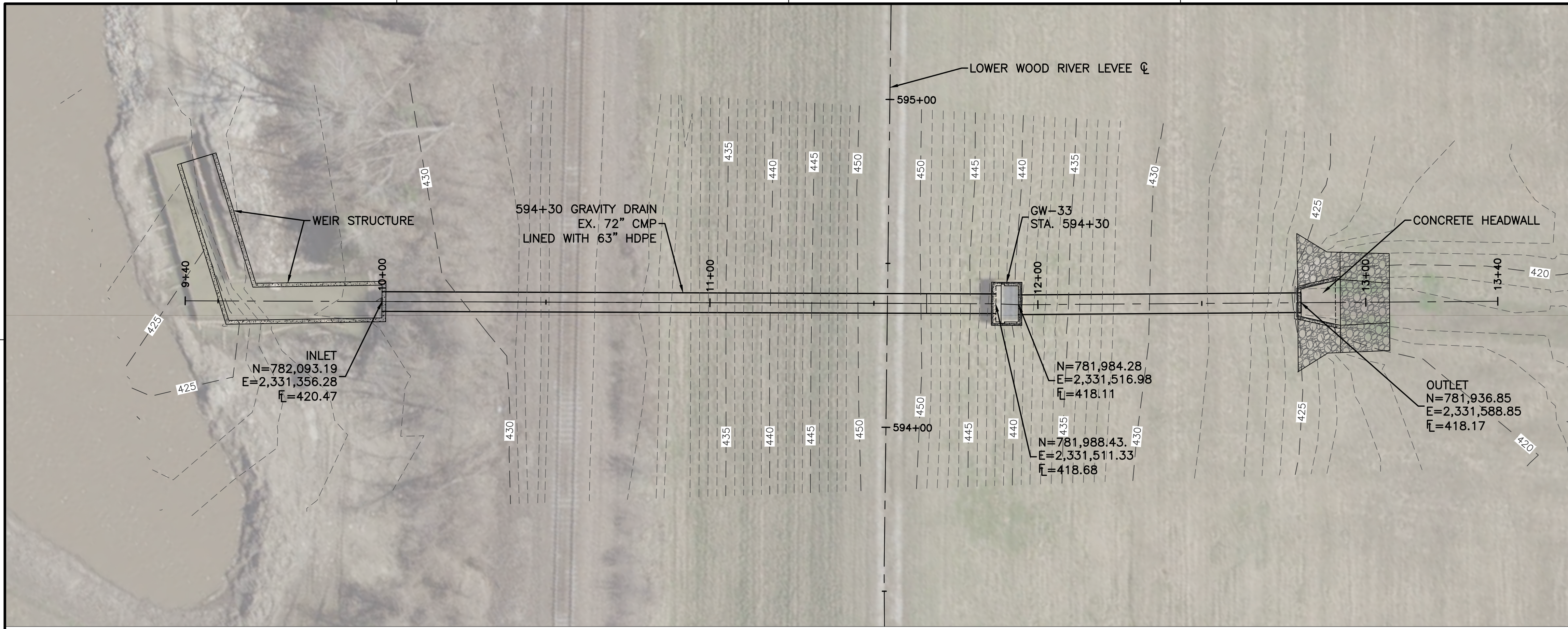
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|---|---|---------------------------------------|
| DESIGNED BY: WJ                                 | DATE: 3/9/2021                            | CONTRACT NO.: MS201                   |
| DRN BY: CDC                                     | DATE: 3/9/2021                            | FILE NO.: 32518061                    |
| SUBMITTED BY: WOOD                              | DATE: 3/9/2021                            | FILE NAME: GW-33_LWR_580+28.DWG       |
| FILE NO.: 32518061                              | DATE: 3/9/2021                            | ANSI D: 32518061                      |
| PROJECT: WOOD RIVER DRAINAGE AND LEVEE DISTRICT | PROJECT NO.: 543 WEST MADISON AVENUE      | PROJECT ADDRESS: WOOD RIVER, IL 62095 |
| PROJECT: LOWER WOOD RIVER LEVEE SYSTEM          | PROJECT NO.: 1933 CLAYTON ROAD, SUITE 215 | PROJECT ADDRESS: BALWIN, MD 63011     |

|   |                            |
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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT | GRAVITY DRAINS & GATEWELLS |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT    | GRAVITY DRAINS & GATEWELLS |
| LOWER WOOD RIVER LEVEE SYSTEM             | STA. 580+28 GW-33          |

SHEET IDENTIFICATION  
**GW-33**  
SHEET 1 OF 1

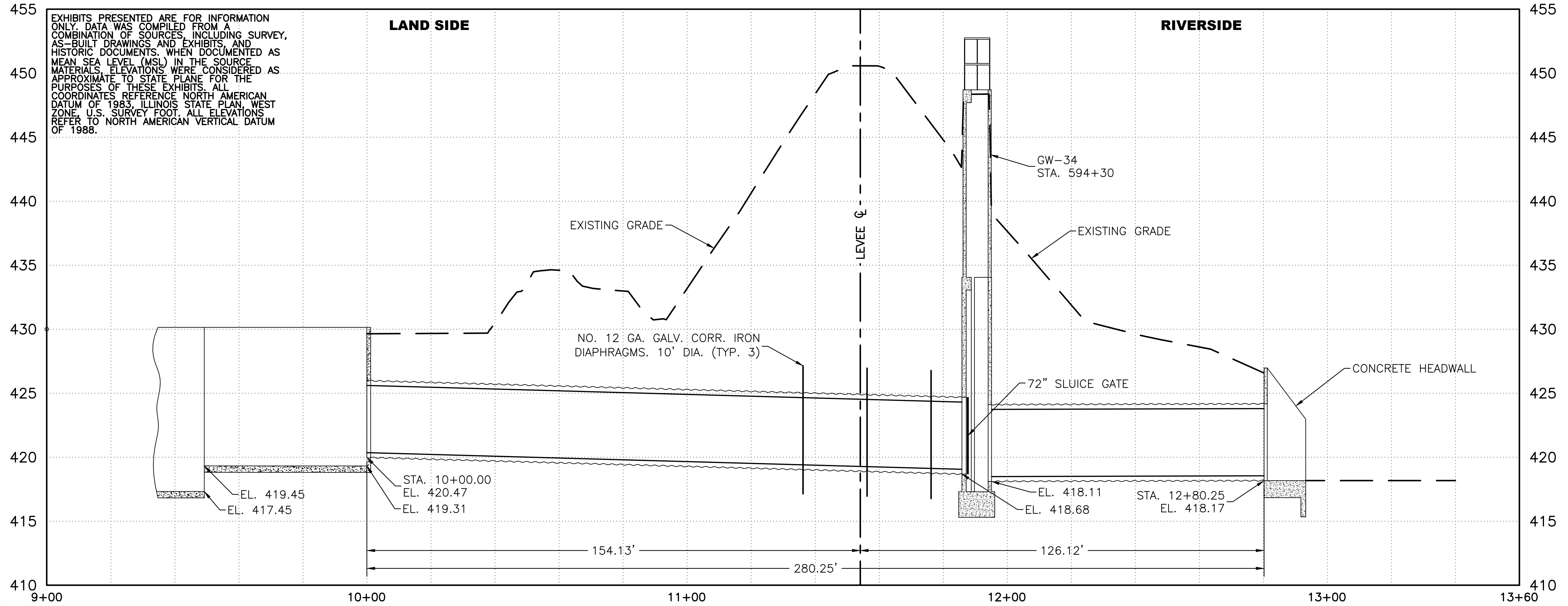
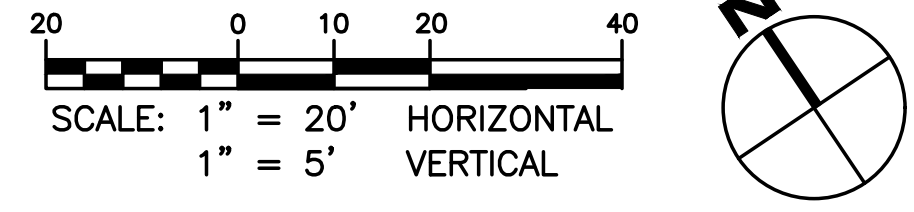
DWG NAME: GW-33\_LWR\_580+28.DWG; DWG PATH: P:\SYSTEMS\2018\32518061 WOOD RIVER DRAINAGE SERVICES\10-CAD\GRAVITY DRAINS\LWR\GW-33\_LWR\_580+28.DWG; PLOTTED: 6/17/2021 4:17:35 PM; BY: ETHAN THOMPSON

DWG NAME: GW-34\_LWR 594+30DRAIN DING PATH: P:\SYSTEMS\2018\225118061 WOOD RIVER DAMD ENGINEERING SERVICES\10-040\GRAVITY DRAINS\LWR\GW-34\_LWR 594+30.DWG PLOTTED: 6/17/2021 7:16:22 PM BY: ETHAN THOMPSON



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USACE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 594+30  | 72"               | CMP               | 63"            | HDPE           | GW-34             | WRDL             | 427.6                         | 32.1                               | 29.6                         | LINED IN 2010 W/63" OD DR32.5 HDPE |



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| DESIGNED BY: N/A                | DATE: 3/9/2021 | CONTRACT NO.: MSADJ   |
| DRAWN BY: CDC                   | DATE: 3/9/2021 | WORK ORDER NO.: 2     |
| SUBMITTED BY: WOOD              | DATE: 3/9/2021 | FILE NUMBER: 32518061 |
| FILE NAME: GW-34_LWR 594+30.DWG | ANSI D         | 6362005100            |

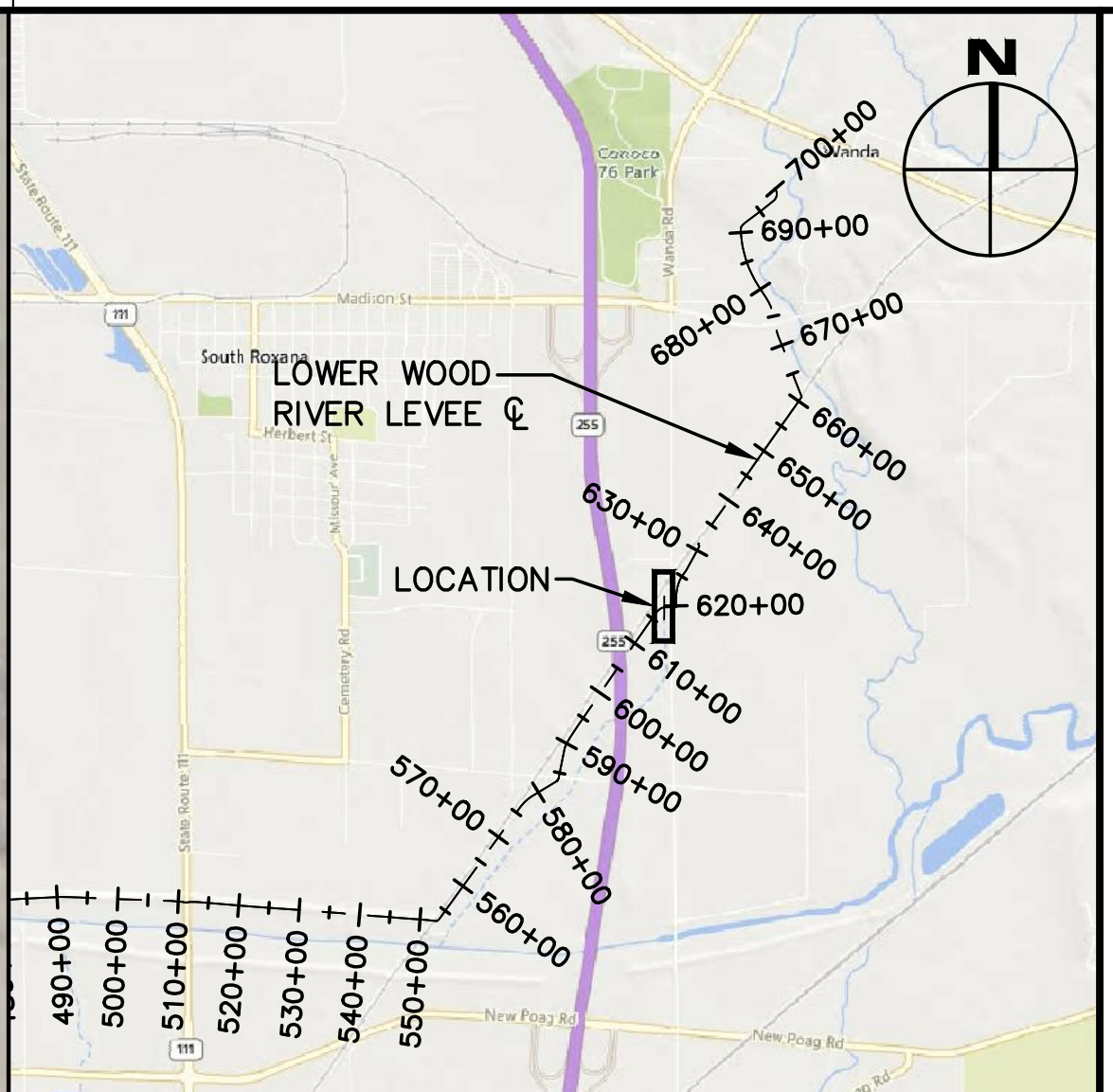
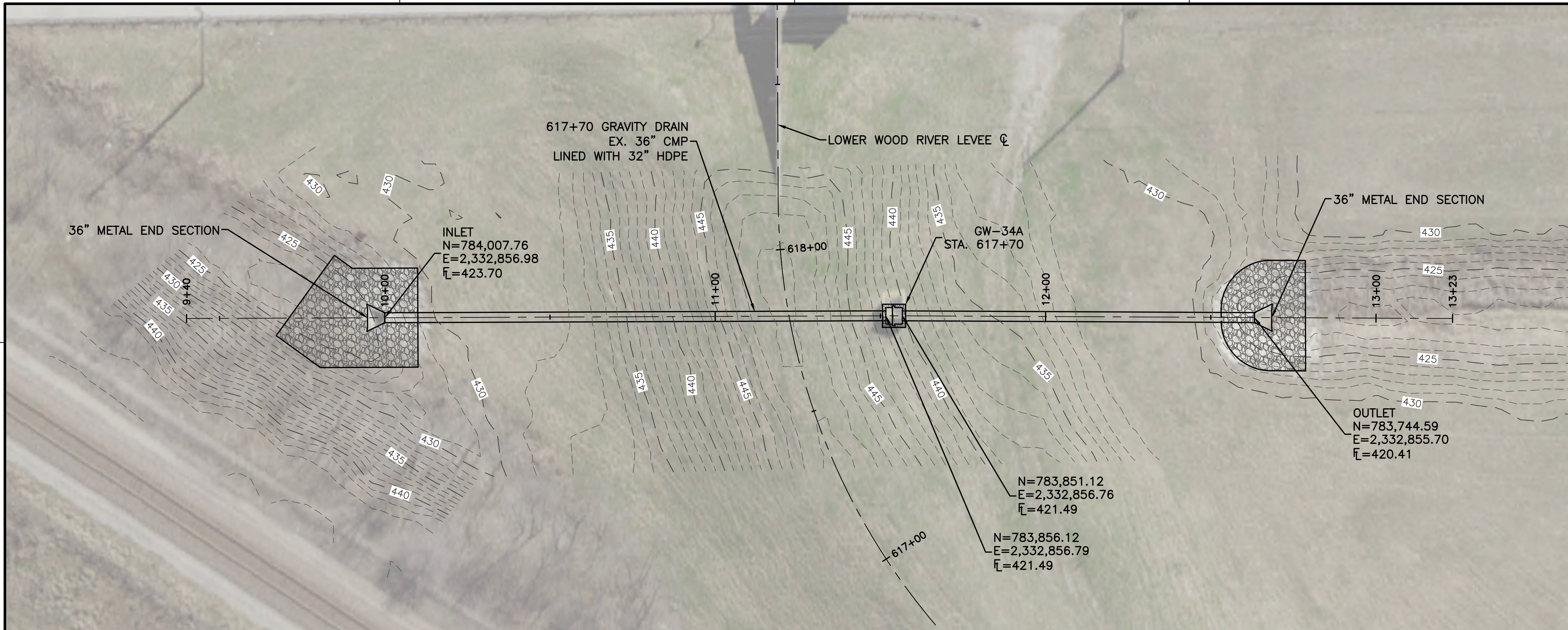
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

LOWER WOOD RIVER FLOOD PROTECTION PROJECT

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 594+30  
GW-34

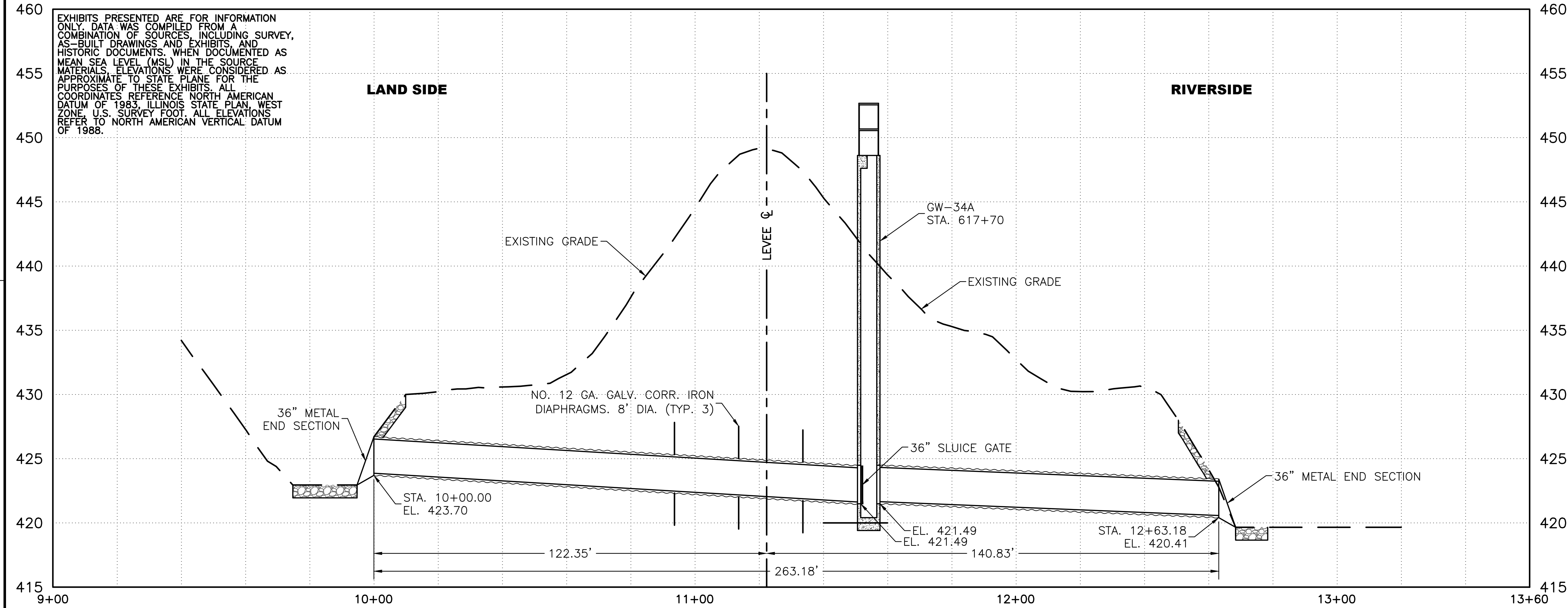
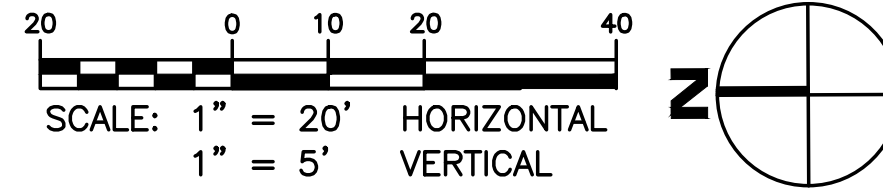
SHEET IDENTIFICATION  
**GW-34**  
SHEET 1 OF 1



**KEY MAP**  
SCALE: 1"=3,000'



| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 617+70  | 36"               | CMP               | 32"            | HDPE           | GW-34A            | WRDL             | 427.6                         | 32.1                               | -                            | LINED IN 2010 W/32" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS, AND EXHIBITS, AND HISTORIC DOCUMENTS, WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS. ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLAN, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

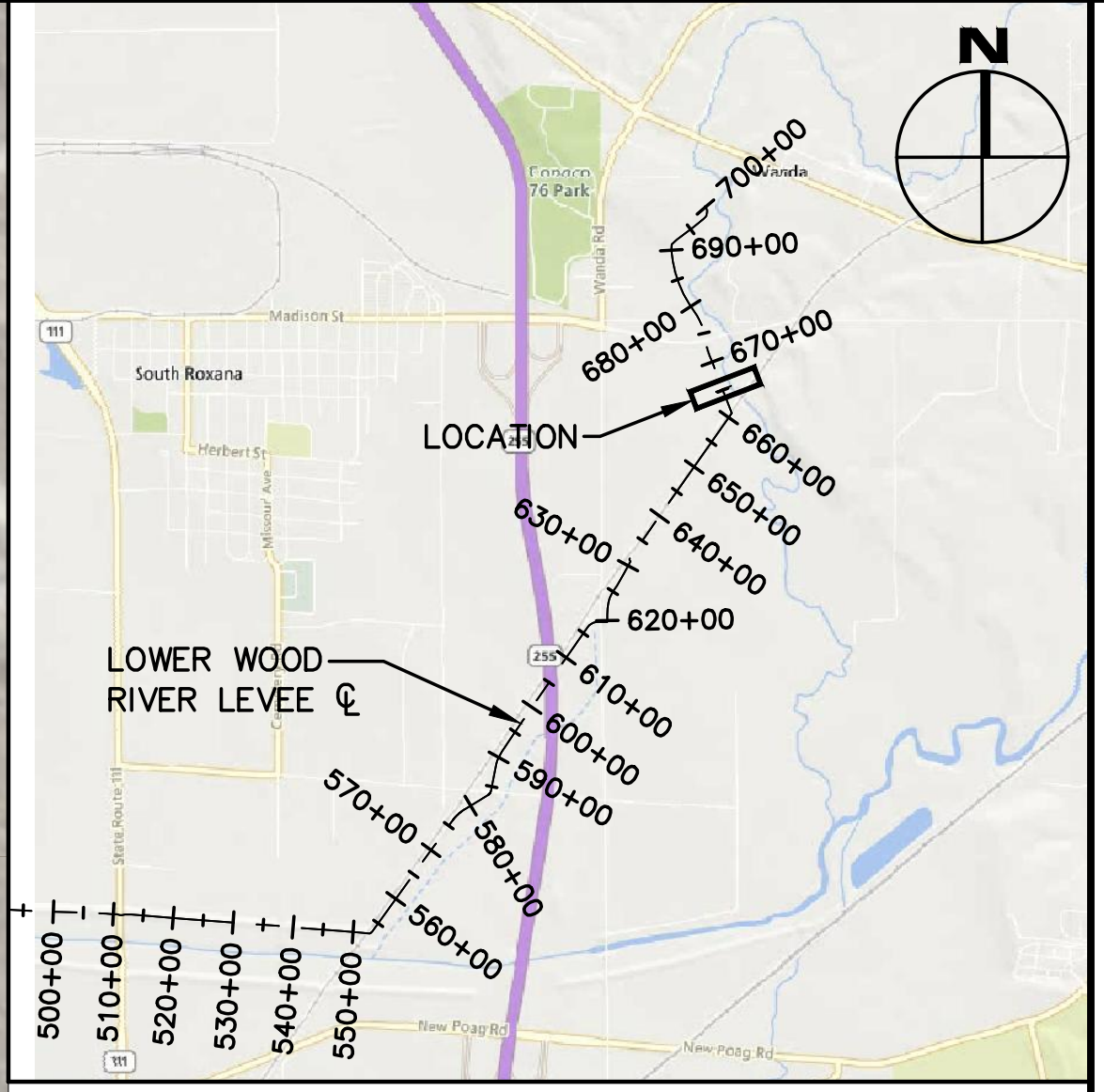
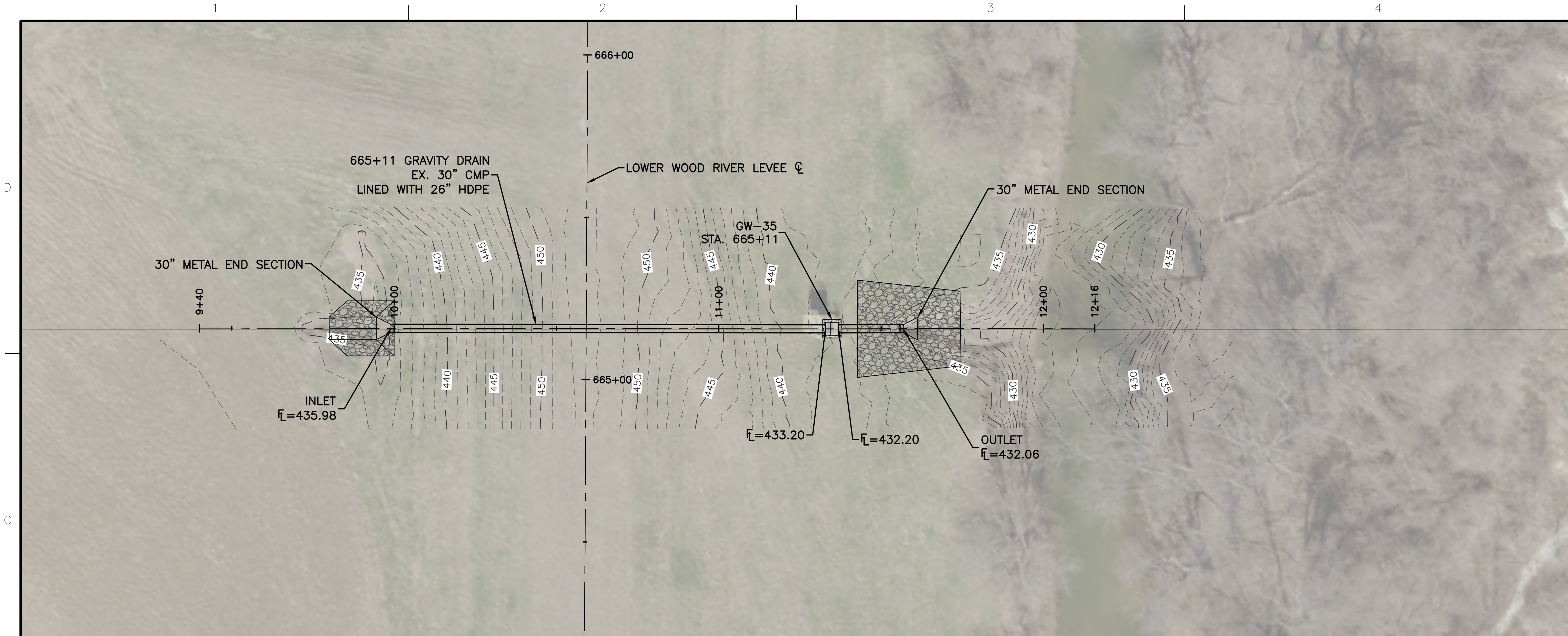
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| DESIGNED BY: WAO/2021   | DATE: 3/10/2021  |
| CHECKED BY: ERT   | DATE: 3/10/2021  |
| APPROVED BY: WOOD   | DATE: 3/10/2021  |
| CONTRACT NO: MS201  | FILE NUMBER: 32518061  |
| WORK ORDER NO: 2  | ANSI D: GW-34A LWR 617+70  |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 | WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>1933 CLAYTON ROAD, SUITE 215<br>BALWIN, MD 63011 |
| 636.200.5100  | 636.200.5100   |

LOWER WOOD RIVER FLOOD PROTECTION PROJECT  
WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS  
LOWER WOOD RIVER LEVEE SYSTEM  
STA. 617+70  
GW-34A

SHEET IDENTIFICATION  
**GW-34A**  
SHEET 1 OF 1

DWG NAME: GW-34A LWR 617+70 DWG PATH: P:\STUDIOS\2018\32518061 WOOD RIVER D&L ENGINEERING SERVICES\10-000\GRAVITY DRAINS\LWR\GW-34A LWR 617+70 DWG PLOTTED: 8/11/2021 7:21:38 PM BY: ETHAN THOMPSON

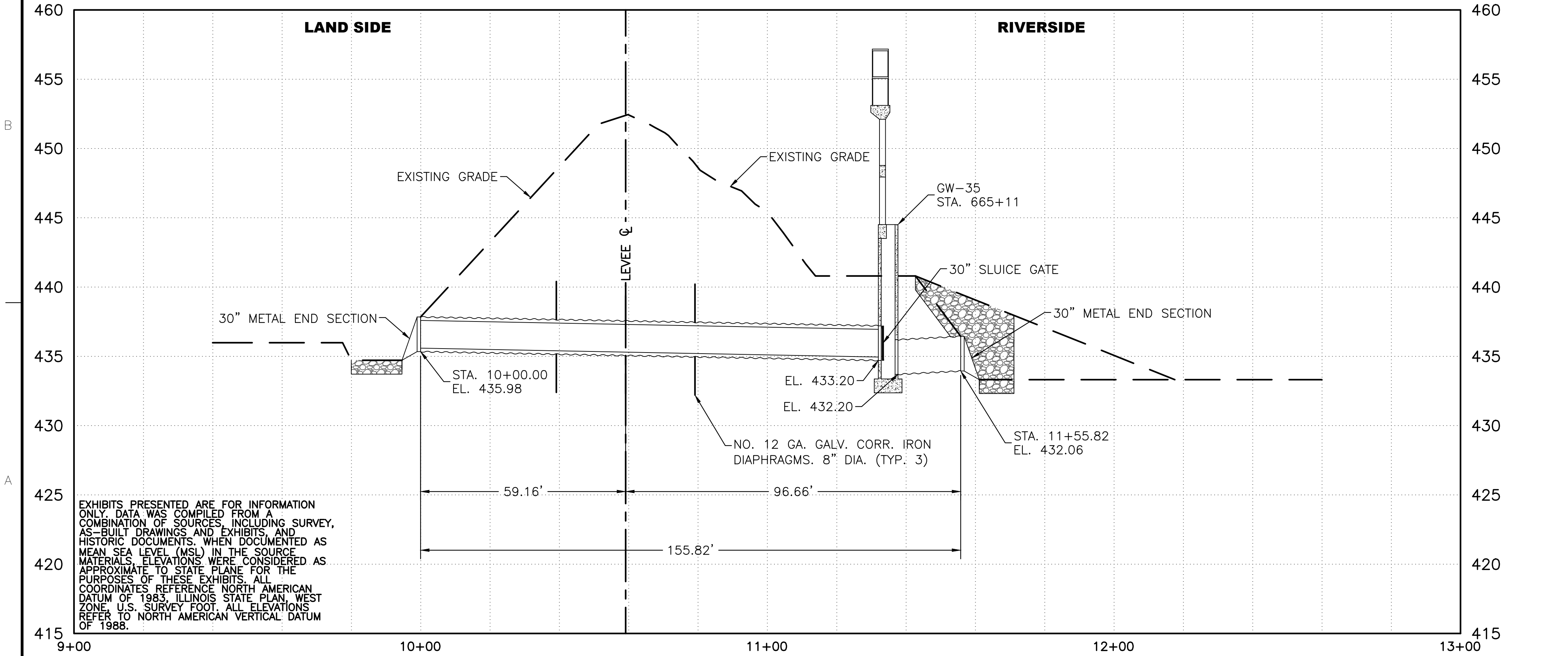
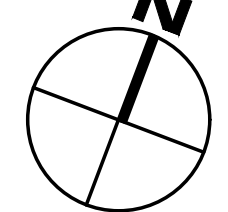
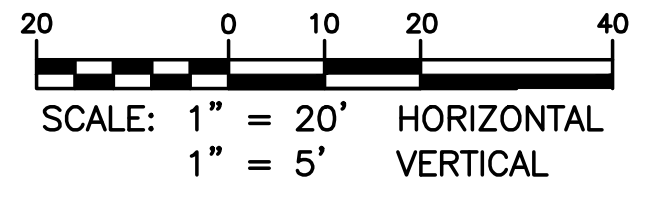


**KEY MAP**  
SCALE: 1"=3,000'



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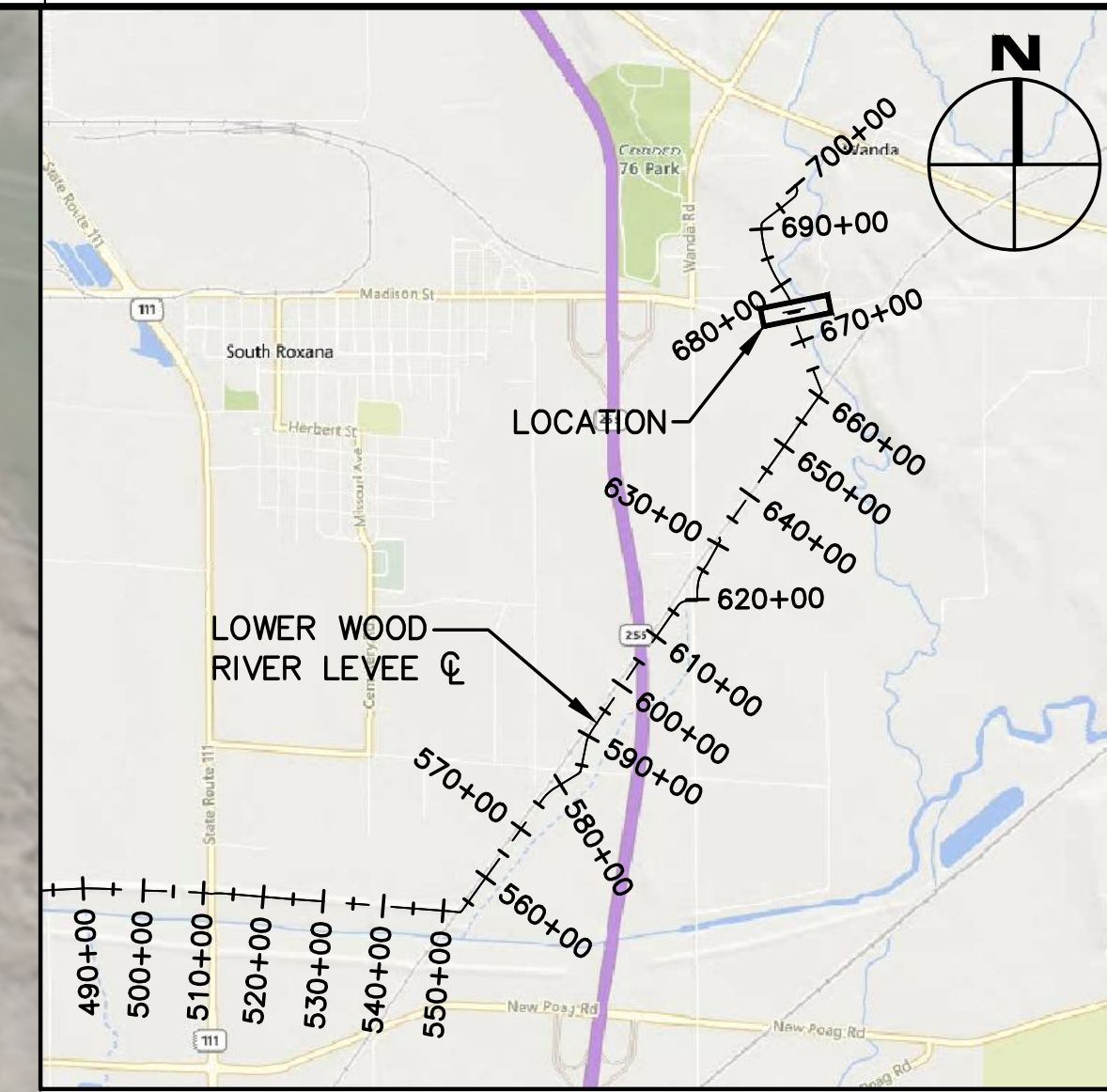
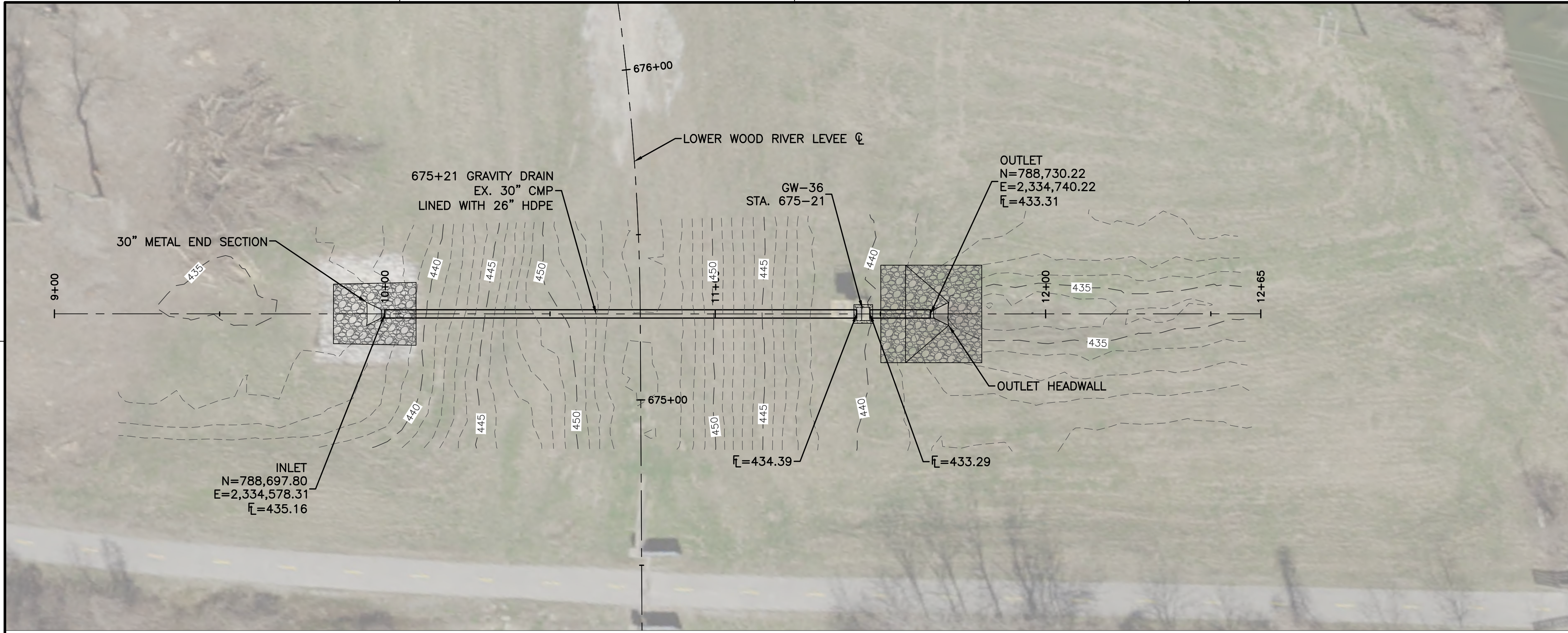
| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                                |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|--------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                      |
| LWR                     | 665+11  | 30"               | CMP               | 26"            | HDPE           | GW-35             | WRDL             | 439.6                         | 44.1                               | -                            | LINED IN 2010 W/ 26" OD DR 32.5 HDPE |



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|---|-----------------------|---|---------------------------------|
| DESIGNED BY: N/A  | CAD BY: ERT           | DATE: 3/11/2021   | CONTRACT NO.: MS203             |
| SUBMITTED BY: WOOD  | FILE NUMBER: 32518061 | WORK ORDER NO.: 2   | FILE NAME: GW-35_LWR_665+11.DWG |
| WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>543 WEST MADISON AVENUE<br>WOOD RIVER, IL 62095 |                       | 19933 CLAYTON ROAD, SUITE 215<br>BALTIMOR, MD 63011<br>636.200.5100 |                                 |

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| LOWER WOOD RIVER FLOOD PROTECTION PROJECT<br>WOOD RIVER DRAINAGE AND LEVEE DISTRICT<br>GRAVITY DRAINS & GATEWELLS | LOWER WOOD RIVER LEVEE SYSTEM<br>STA. 665+11<br>GW-35 |
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| SHEET IDENTIFICATION<br><b>GW-35</b><br>SHEET 1 OF 1 |
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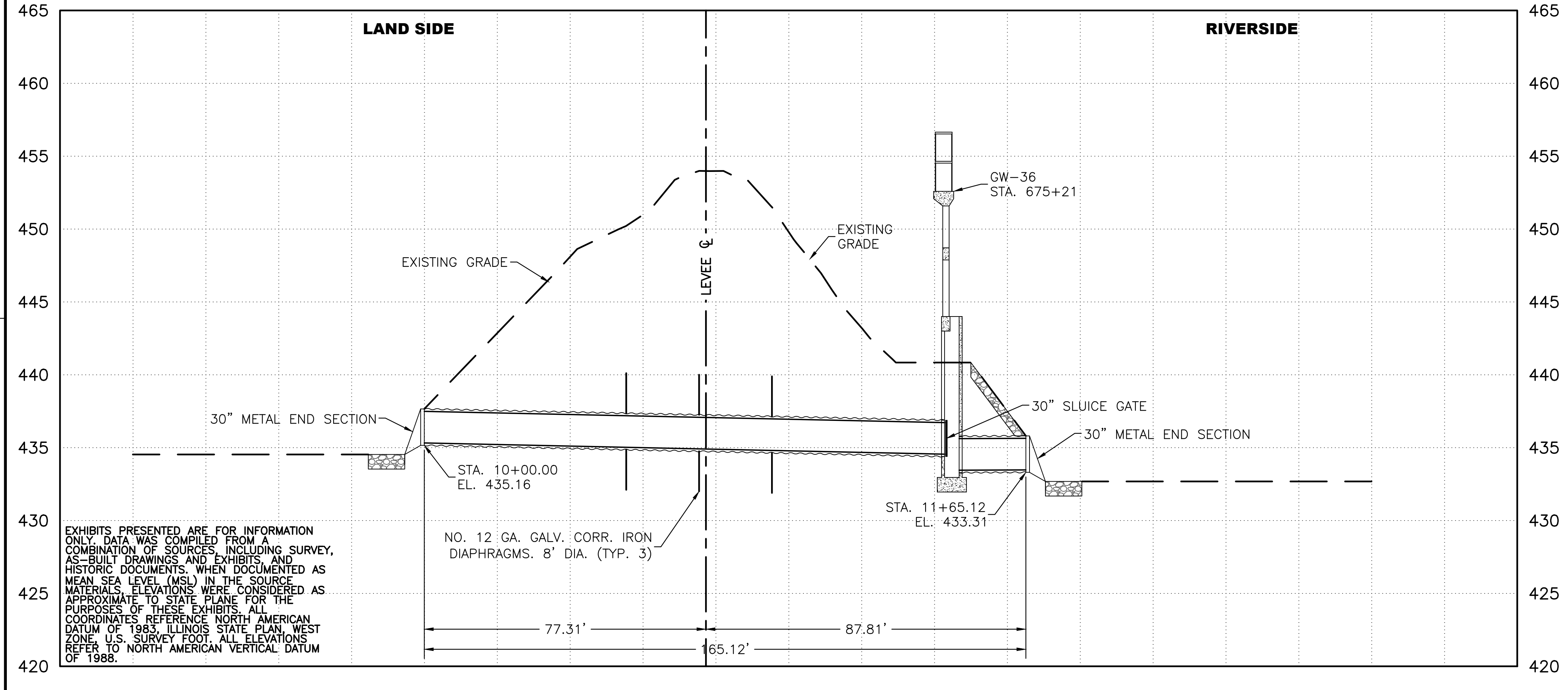
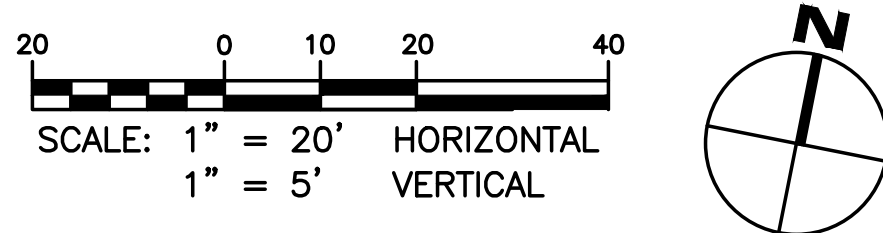


**KEY MAP**  
SCALE: 1"=3,000'



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| WOOD RIVER LEVEE SYSTEM | STATION | ORIGINAL DIAMETER | ORIGINAL MATERIAL | LINER DIAMETER | LINER MATERIAL | USAGE GATE WELL # | OWNER / OPERATOR | CLOSURE INSTRUCTIONS          |                                    |                              | NOTES                              |
|-------------------------|---------|-------------------|-------------------|----------------|----------------|-------------------|------------------|-------------------------------|------------------------------------|------------------------------|------------------------------------|
|                         |         |                   |                   |                |                |                   |                  | MEL PRICE L&D TW EL. (NAVD88) | MEL PRICE L&D TAILWATER STAGE (FT) | STRUCTURE STAFF GAGE READING |                                    |
| LWR                     | 675+21  | 30"               | CMP               | 26"            | HDPE           | GW-36             | WRDL             | 438.8                         | 43.3                               | 39.2                         | LINED IN 2010 W/26" OD DR32.5 HDPE |



EXHIBITS PRESENTED ARE FOR INFORMATION ONLY. DATA WAS COMPILED FROM A COMBINATION OF SOURCES, INCLUDING SURVEY, AS-BUILT DRAWINGS AND EXHIBITS, AND HISTORIC DOCUMENTS. WHEN DOCUMENTED AS MEAN SEA LEVEL (MSL) IN THE SOURCE MATERIALS, ELEVATIONS WERE CONSIDERED AS APPROXIMATE TO STATE PLANE FOR THE PURPOSES OF THESE EXHIBITS. ALL COORDINATES REFERENCE NORTH AMERICAN DATUM OF 1983, ILLINOIS STATE PLANE, WEST ZONE, U.S. SURVEY FOOT. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.

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|----------------------------------|----------------|---------------|-----------------|
| DESIGNED BY:<br>WVA<br>3/11/2021 | CHD BY:<br>ERT | CONTRACT NO.: | WORK ORDER NO.: |
| DRAWN BY:<br>CDC                 | WOOD           | MS203         | 2               |
| SUBMITTED BY:                    | WOOD           | FILE DATE:    | FILE NUMBER:    |
| WOOD                             | WOOD           | 3/11/2021     | 32518061        |
| FILE NAME:                       | ANSI D         | GW-36_LWR     | 675+21.DWG      |

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
543 WEST MADISON AVENUE  
WOOD RIVER, IL 62095

WOOD RIVER DRAINAGE AND LEVEE DISTRICT  
GRAVITY DRAINS & GATEWELLS

LOWER WOOD RIVER LEVEE SYSTEM  
STA. 675+21  
GW-36

SHEET IDENTIFICATION  
**GW-36**  
SHEET 1 OF 1

DWG NAME: GW-36\_LWR\_675+21.DWG PLOT DATE: 3/11/2021 10:00 AM PLOT BY: ERT PLOT SIZE: 11x17 PLOT SCALE: 1"=20' PLOT ORIGIN: 0,0 PLOT UNIT: FEET