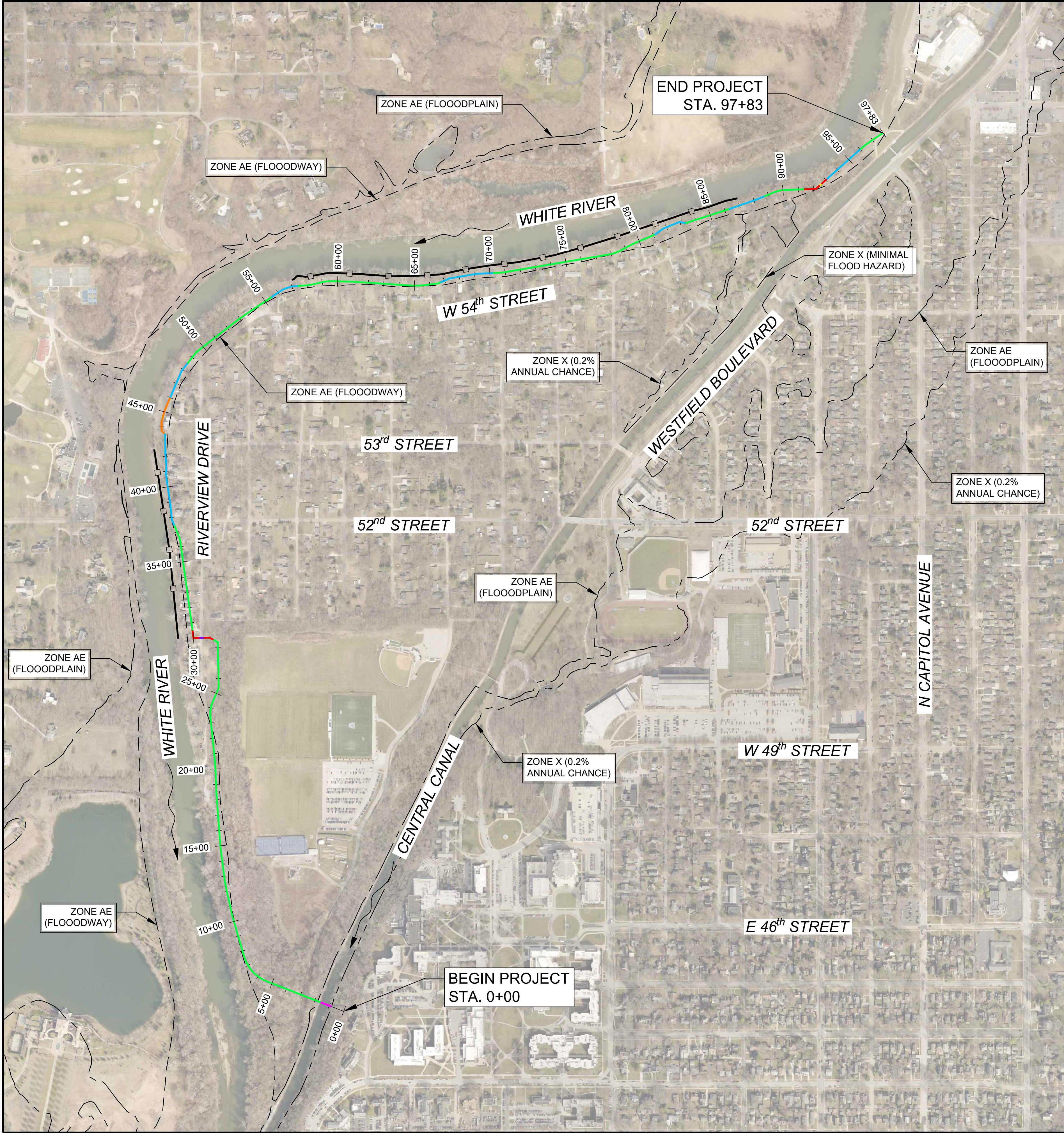




LEGEND

ZONE AE (FLOODWAY)

ZONE AE (FLOODPLAIN)

ZONE X (0.2% ANNUAL CHANCE)

ZONE X (MINIMAL FLOOD HAZARD)

EARTHEN LEVEE

I-WALL

T-WALL

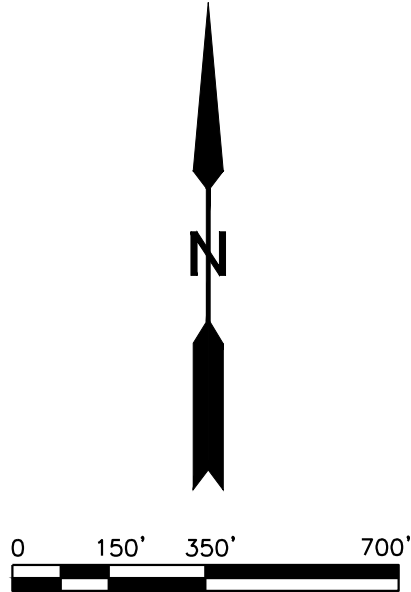
L-WALL

CANAL GATE

ROADWAY GATE

GATE

STREAMBANK STABILIZATION



FLOOD PROTECTION SYSTEM DATA			
START STA.	END STA.	LENGTH	TYPE
0+85.00	1+58.00	73	Canal Gate
1+58.00	28+67.00	2709	Levee
28+67.00	29+35.74	69	T-Wall
29+35.74	29+65.74	30	Roadway Gate
29+65.74	30+50.74	85	T-Wall
30+50.74	37+46.14	695	Levee
37+46.14	43+50.00	604	I-Wall
43+50.00	46+00.00	250	L-Wall
46+00.00	48+52.00	252	I-Wall
48+52.00	55+49.36	697	Levee
55+49.36	57+40.87	192	I-Wall
57+40.87	66+70.85	930	Levee
66+70.85	70+22.73	352	I-Wall
70+22.73	81+08.13	1085	Levee
81+08.13	83+31.07	223	I-Wall
83+31.07	86+23.85	293	Levee
86+23.85	88+74.36	251	I-Wall
88+74.36	91+38.26	264	Levee
91+38.26	92+45.34	107	T-Wall
92+45.34	92+63.34	18	Gate
92+63.34	93+07.66	44	T-Wall
93+07.66	96+02.24	295	I-Wall
96+02.24	97+83.00	181	Levee

FLOODPLAIN NOTE:
FLOODWAY/FLOODPLAIN LINES SHOWN ON THIS EXHIBIT DO NOT REPRESENT THE RECENT MAP CHANGES THAT WENT INTO EFFECT ON MARCH 20, 2024 AS A RESULT OF THE INDIANAPOLIS NORTH FLOOD DAMAGE REDUCTION PROJECT.

WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT

OVERALL FLOOD PROTECTION PLAN

DESIGNED BY: ATM
DRAWN BY: ABP
CHECKED BY: AJF
REVIEWED BY: JMM
DATE: MARCH 2024

Department of Public Works
City of Indianapolis
1200 Madison Avenue, Ste 200
Indianapolis, IN 46225

INDIANAPOLIS
AMERICAN FOOTBALL LEAGUE

ARCADIS US, Inc.
55 Monument Circle, Suite 300B
Indianapolis, IN 46204
(317) 231-6500
ARCADIS JOB NO. 30082741

DRAWING

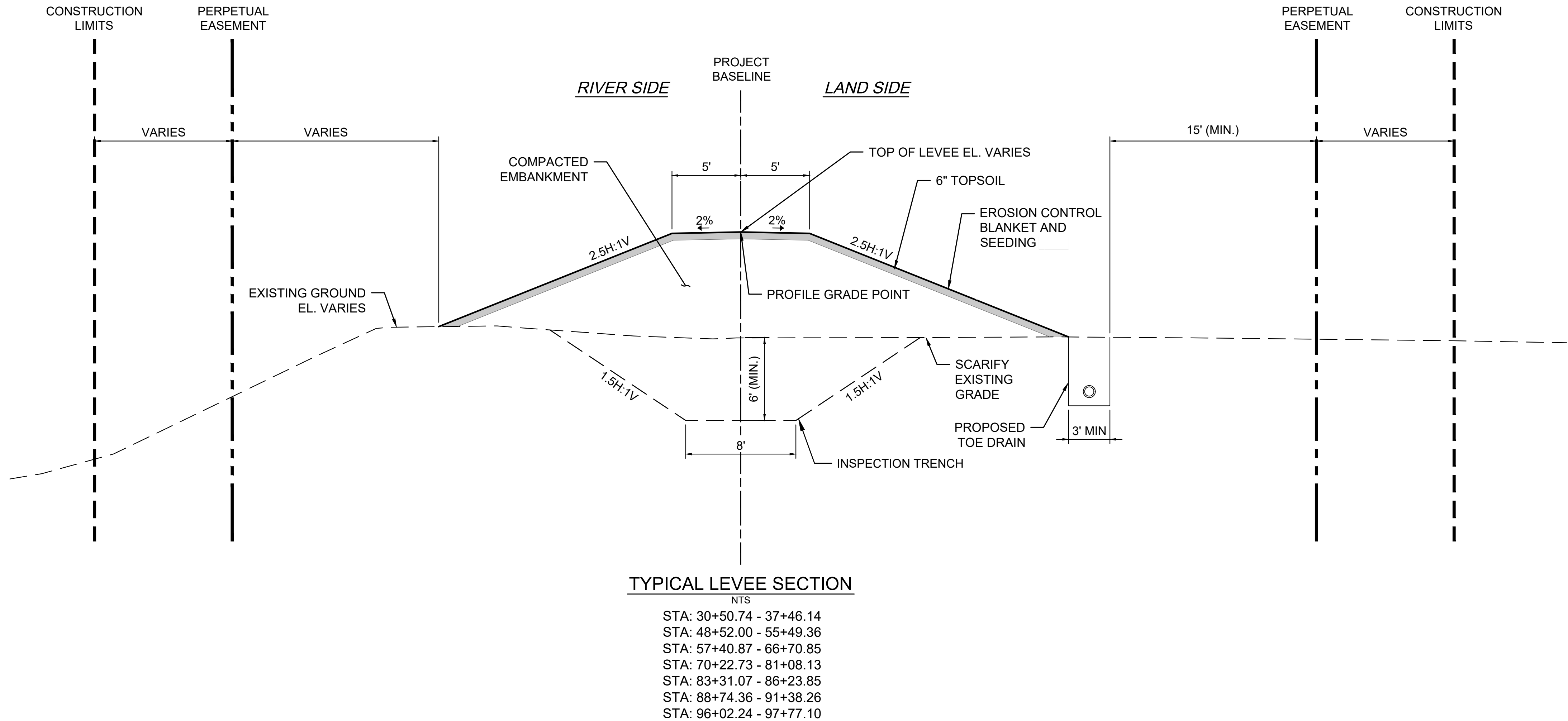
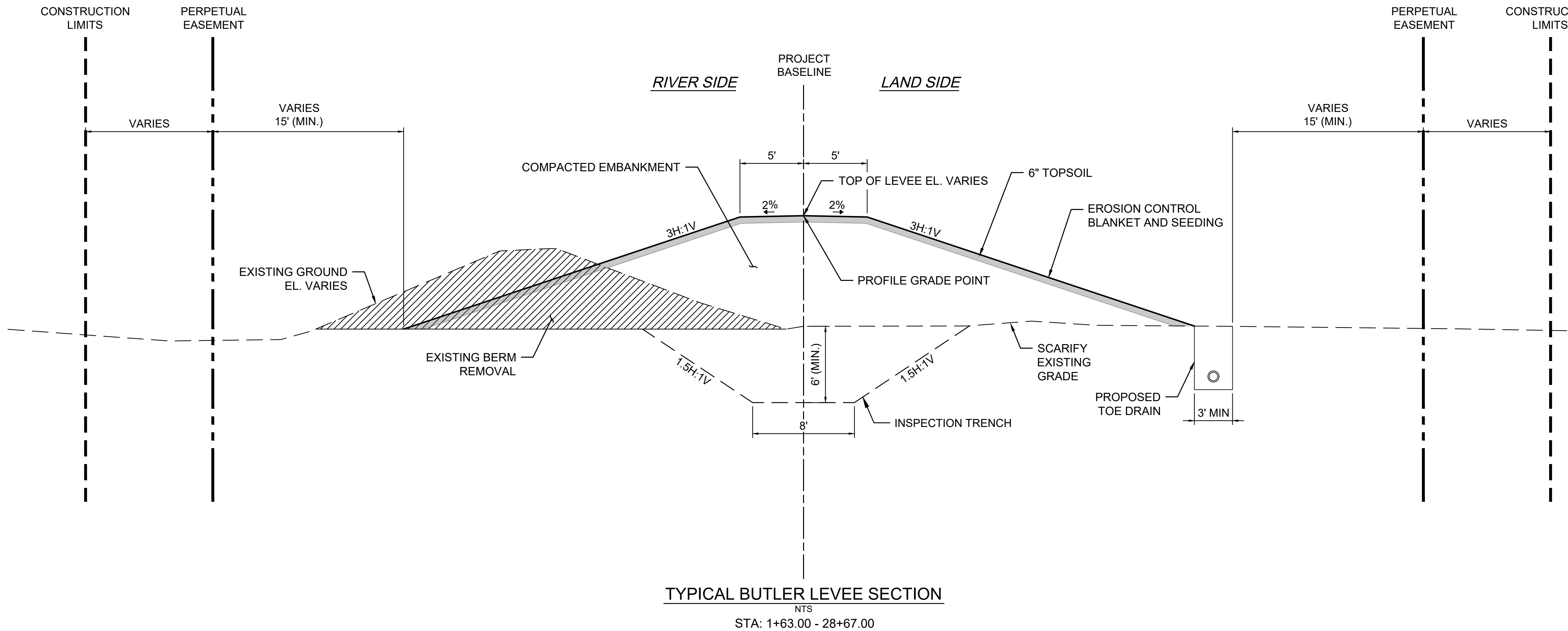
G-100

NO.

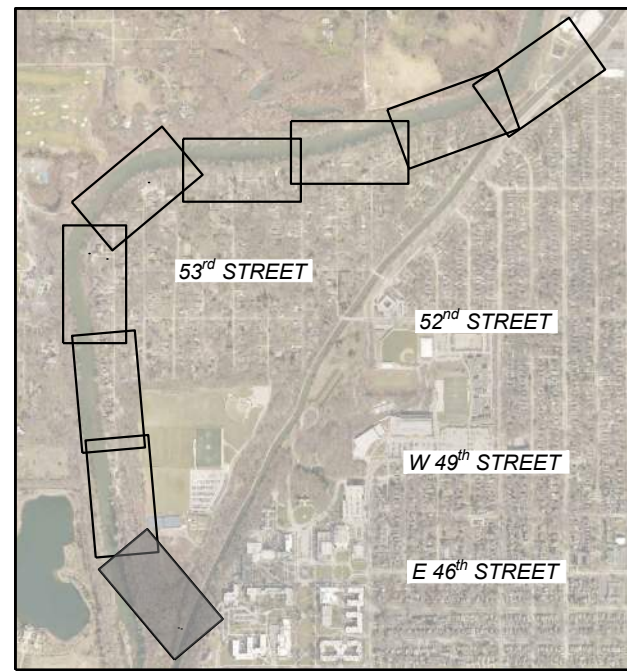
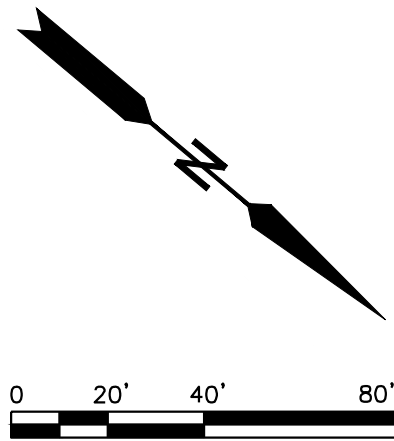
REVISION

DATE

BY



DESIGNED BY: _____		PRELIMINARY NOT FOR CONSTRUCTION	NO.	REVISION	DATE	BY
DRAWN BY: _____						
CHECKED BY: _____						
REVIEWED BY: _____						
DATE: OCTOBER 2023						
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225 INDIANAPOLIS OFFICIAL CITY SEAL ARCADIS US, Inc. 150 W. Market Street Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741						
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT			TYPICAL LEVEE SECTIONS			
DRAWING			G-200			



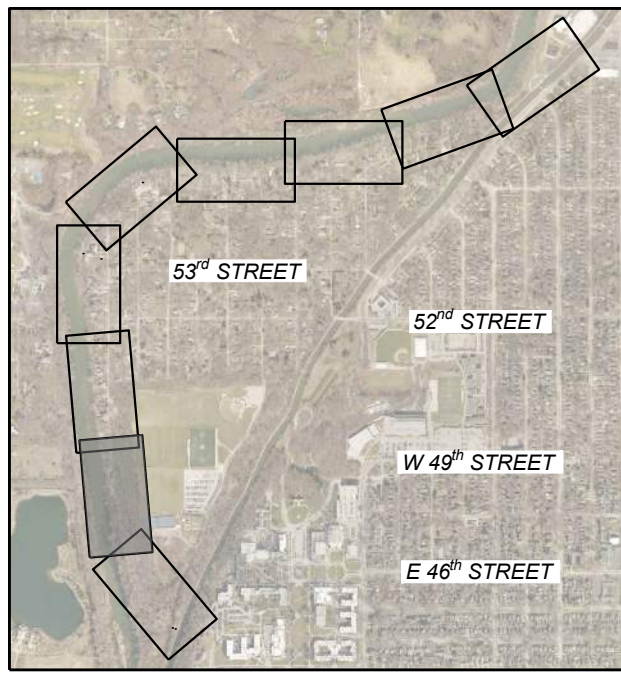
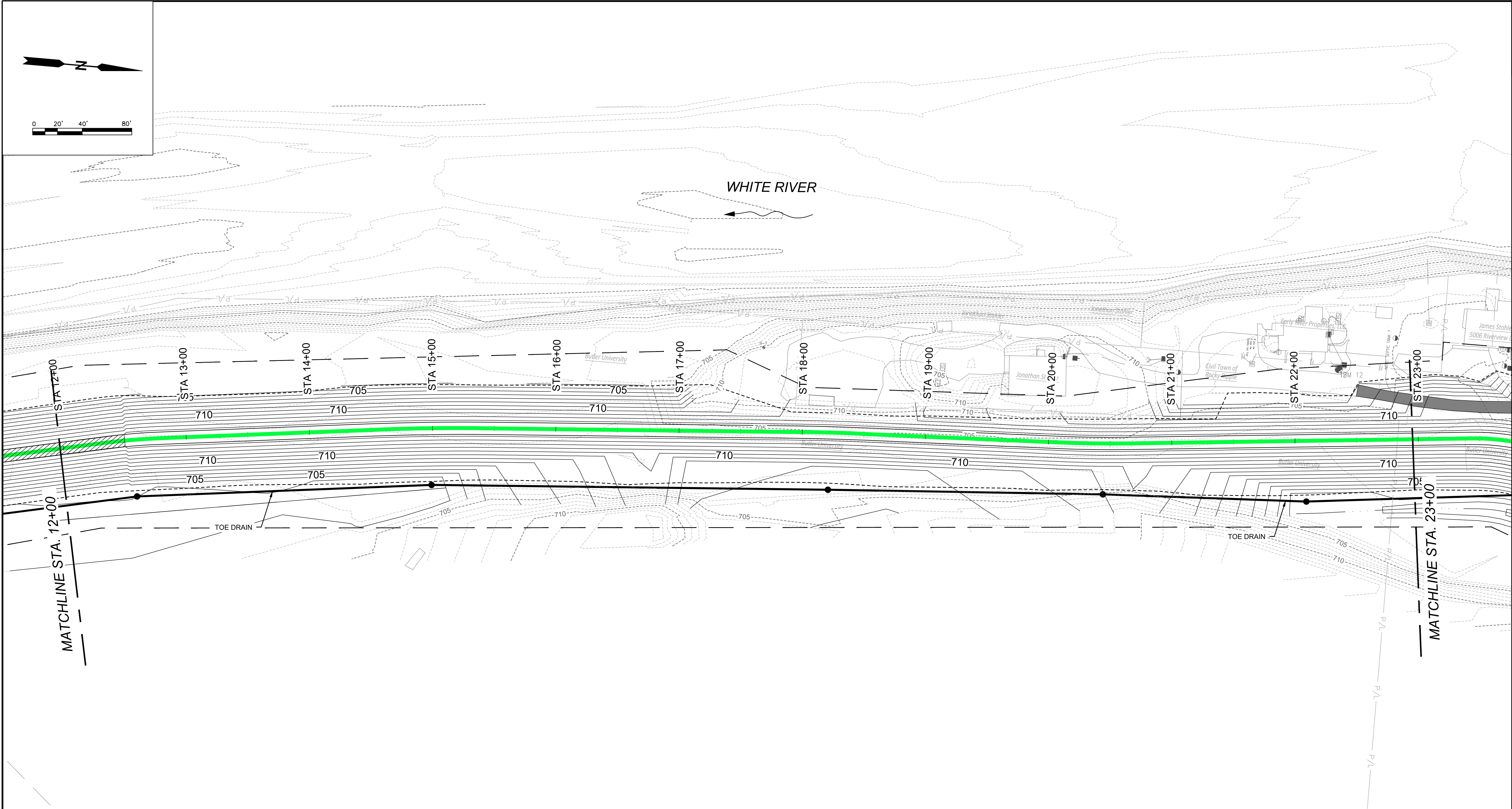
KEY PLAN
SCALE: 1" = 2000'

LEGEND

- | | | | |
|-----------|--------------------|-----------|------------------|
| — — — — — | PERMANENT EASEMENT | — — — — — | L-WALL |
| - - - - - | TEMPORARY EASEMENT | — — — — — | CANAL GATE |
| — · — · — | ROAD RIGHT-OF-WAY | — — — — — | ROADWAY GATE |
| — P/L — | PROPERTY LINE | — — — — — | GATE |
| — — — — — | EARTHEN LEVEE | - - - - - | TOE OF SLOPE |
| — — — — — | I-WALL | — ● — | TOE DRAIN |
| — — — — — | T-WALL | ▨ | OVERFLOW SECTION |

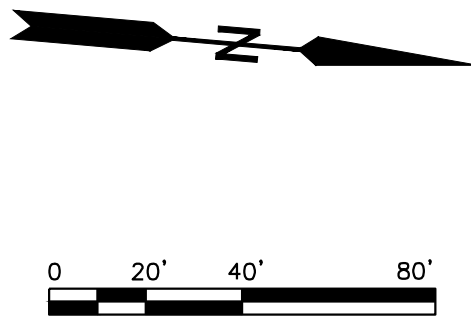


WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		DRAWING	
		C-101	
SITING PLAN STA. 0+00 TO STA. 12+00		PRELIMINARY NOT FOR CONSTRUCTION	
		DESIGNED BY: ATM DRAWN BY: ABP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225		INDIANAPOLIS INDIANA OFFICIAL CITY SEAL	
ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741		NO. _____ REVISION _____ DATE _____ BY _____	

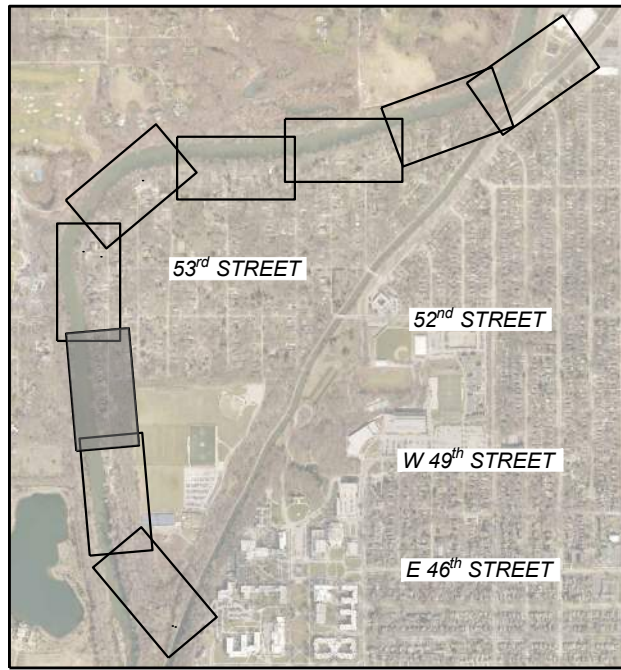
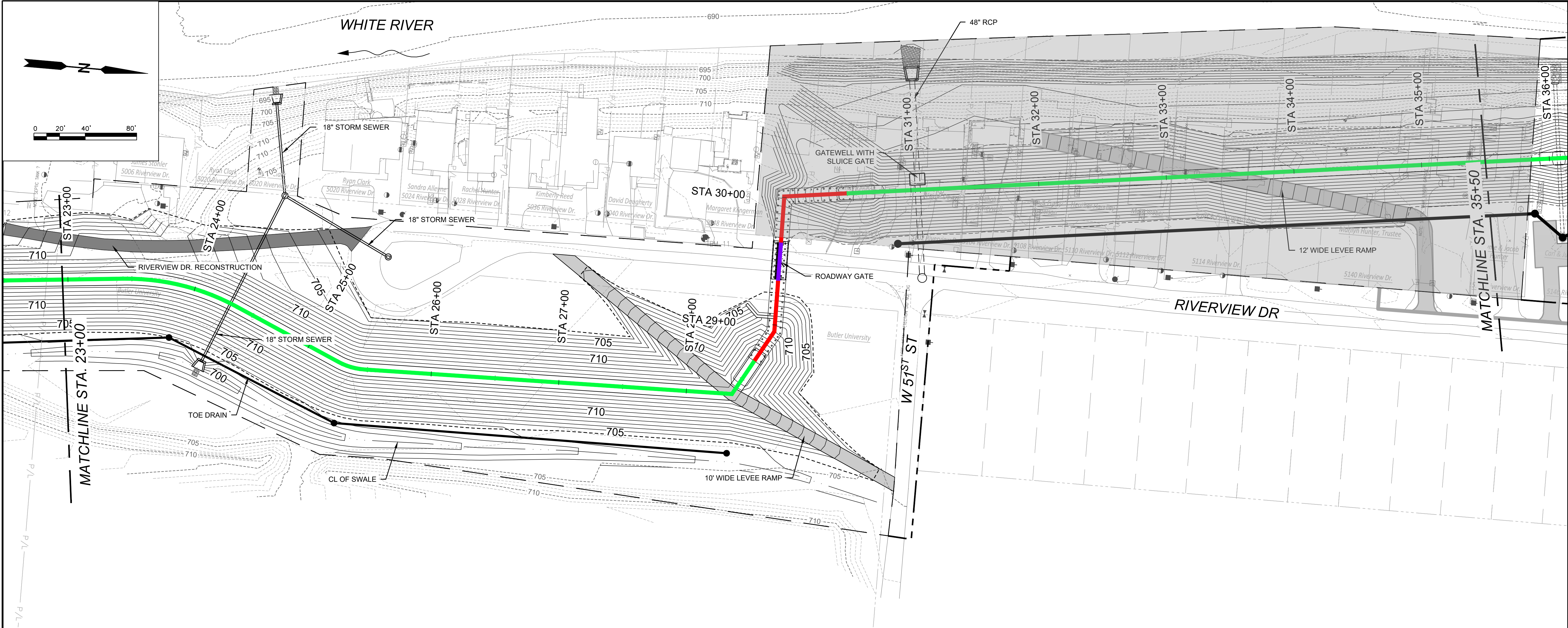


KEY PLAN
SCALE: 1" = 2000'

LEGEND			
---	PERMANENT EASEMENT	—	L-WALL
- - -	TEMPORARY EASEMENT	—	CANAL GATE
---	ROAD RIGHT-OF-WAY	—	ROADWAY GATE
— P/L —	PROPERTY LINE	—	GATE
—	EARTHEN LEVEE	---	TOE OF SLOPE
—	I-WALL	—●—	TOE DRAIN
—	T-WALL	▨	OVERFLOW SECTION



WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		DRAWING	
		C-102	
		SITE PLAN STA. 12+00 TO STA. 23+00	
		DRAWING	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225			
DESIGNED BY: ATM DRAWN BY: ABP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024		PRELIMINARY NOT FOR CONSTRUCTION	
NO.		REVISION	
BY		DATE	

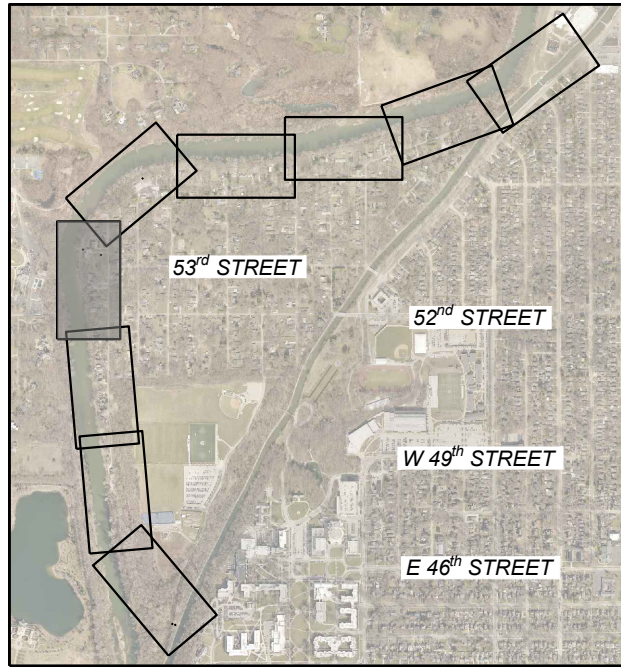
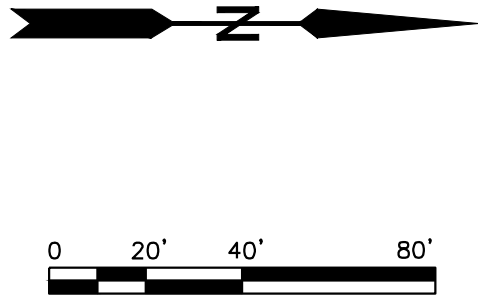
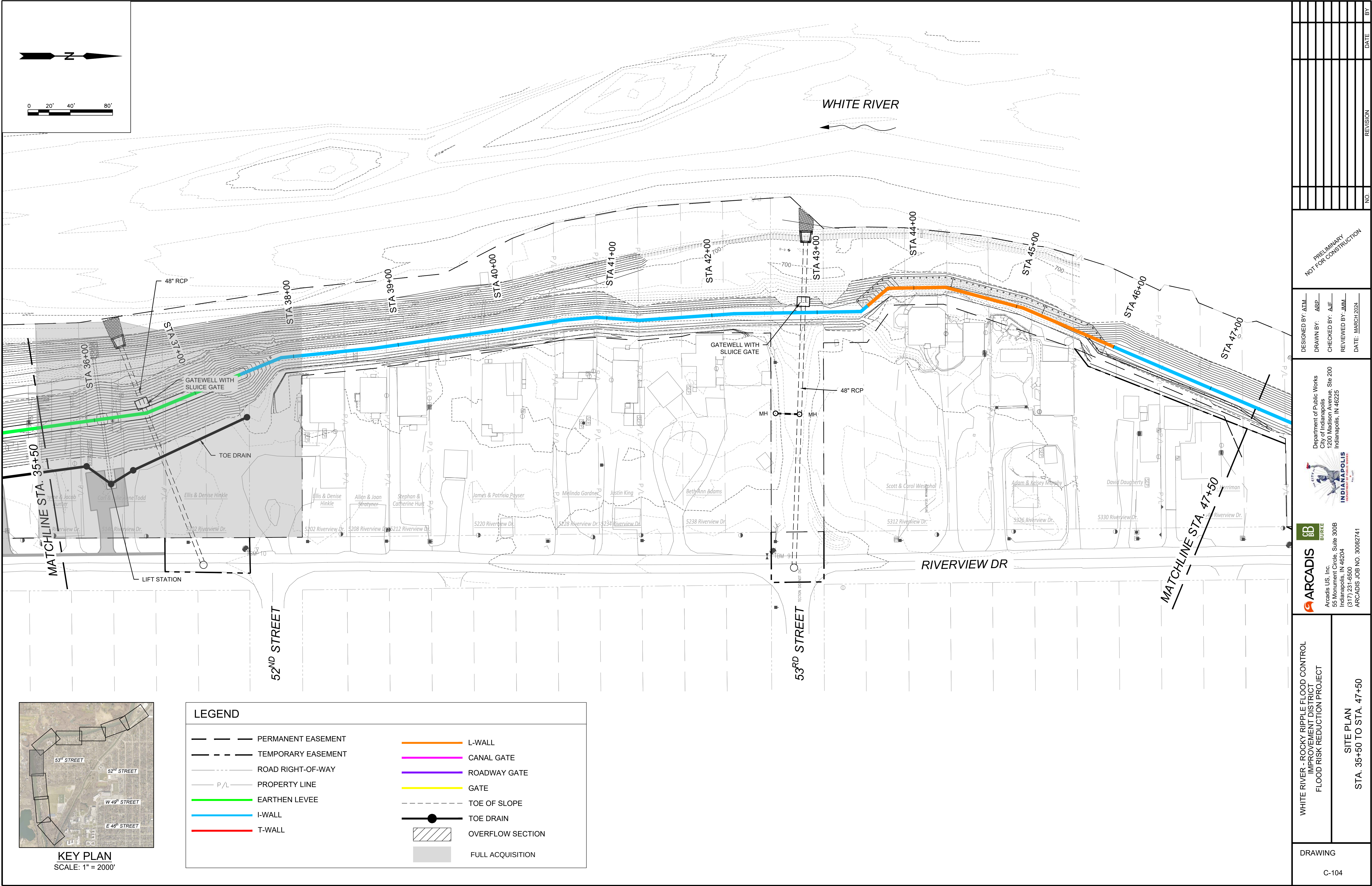


KEY PLAN
SCALE: 1" = 2000'

LEGEND

- | | | | |
|-----------|--------------------|-----------|------------------|
| — — — — — | PERMANENT EASEMENT | — — — — — | L-WALL |
| - - - - - | TEMPORARY EASEMENT | — — — — — | CANAL GATE |
| — — — — — | ROAD RIGHT-OF-WAY | — — — — — | ROADWAY GATE |
| — P/L — | PROPERTY LINE | — — — — — | GATE |
| — — — — — | EARTHEN LEVEE | - - - - - | TOE OF SLOPE |
| — — — — — | I-WALL | — ● — | TOE DRAIN |
| — — — — — | T-WALL | ▨ | OVERFLOW SECTION |
| | | ■ | FULL ACQUISITION |

WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		SITE PLAN STA. 23+00 TO STA. 35+50	
DRAWING		C-103	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225		DESIGNED BY: ATM DRAWN BY: ABP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024	
INDIANAPOLIS INDIANA		PRELIMINARY NOT FOR CONSTRUCTION	
ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741		NO. _____ REVISION _____ DATE _____ BY _____	

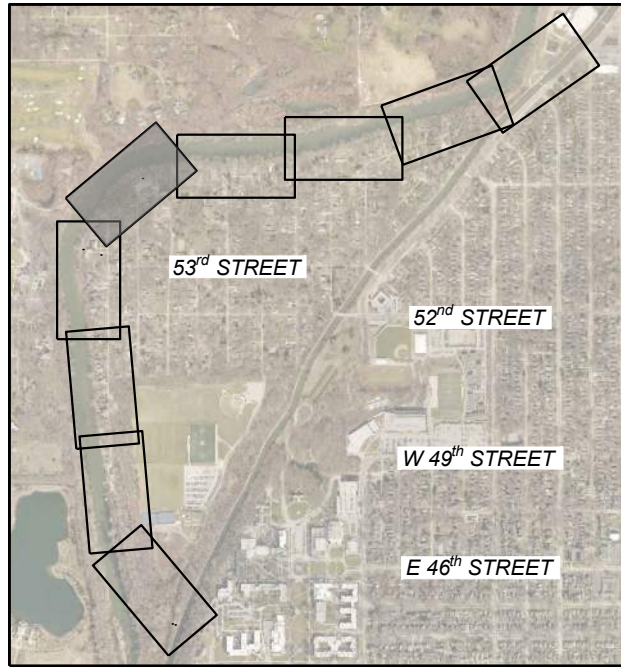
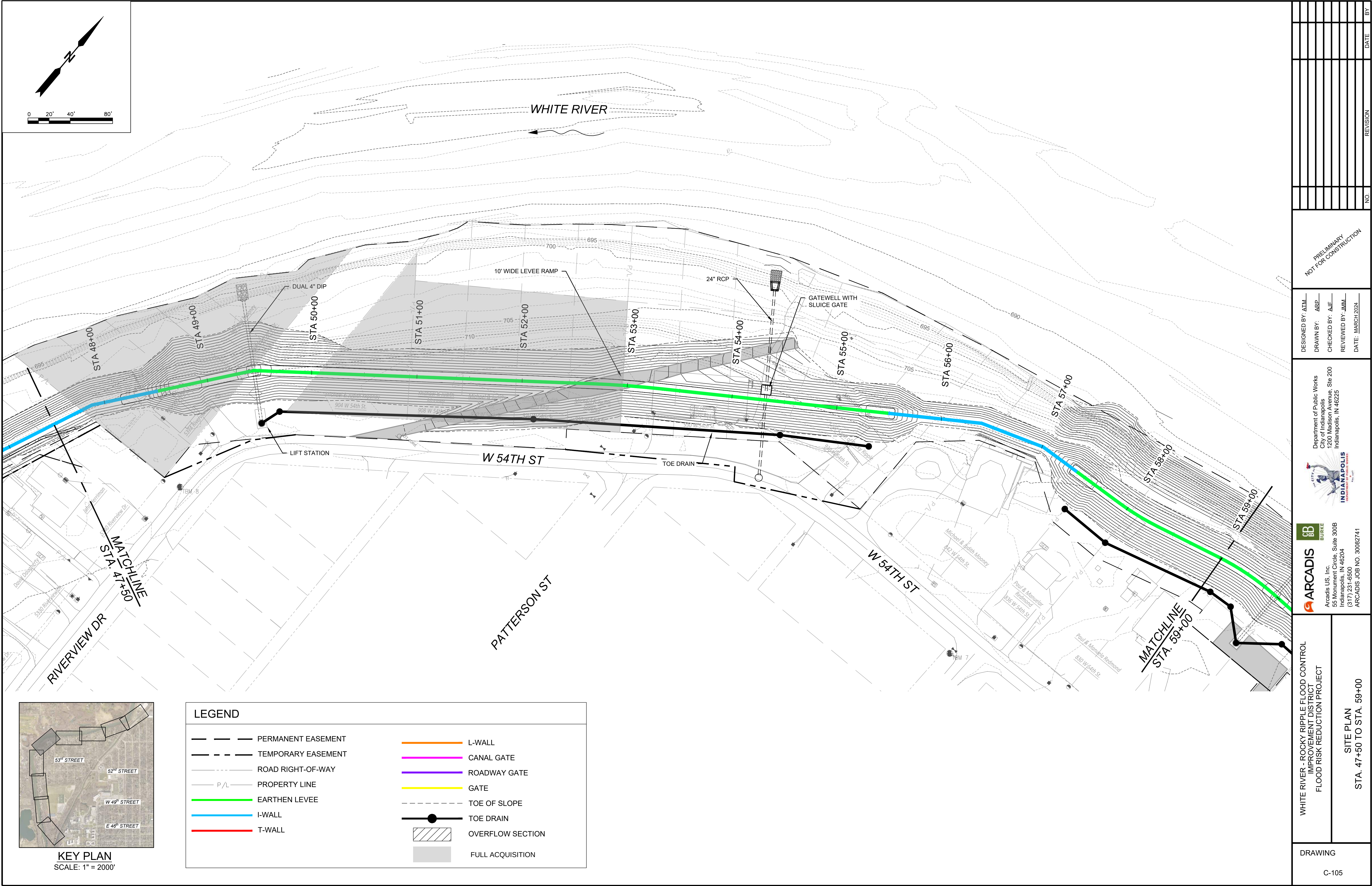


KEY PLAN
SCALE: 1" = 2000'

LEGEND

- | | | | |
|-----------|--------------------|-----------|------------------|
| — — — — — | PERMANENT EASEMENT | — — — — — | L-WALL |
| - - - - - | TEMPORARY EASEMENT | — — — — — | CANAL GATE |
| — · — · — | ROAD RIGHT-OF-WAY | — — — — — | ROADWAY GATE |
| — P/L — | PROPERTY LINE | — — — — — | GATE |
| — — — — — | EARTHEN LEVEE | — — — — — | TOE OF SLOPE |
| — — — — — | I-WALL | — — — — — | TOE DRAIN |
| — — — — — | T-WALL | — — — — — | OVERFLOW SECTION |
| | | | FULL ACQUISITION |

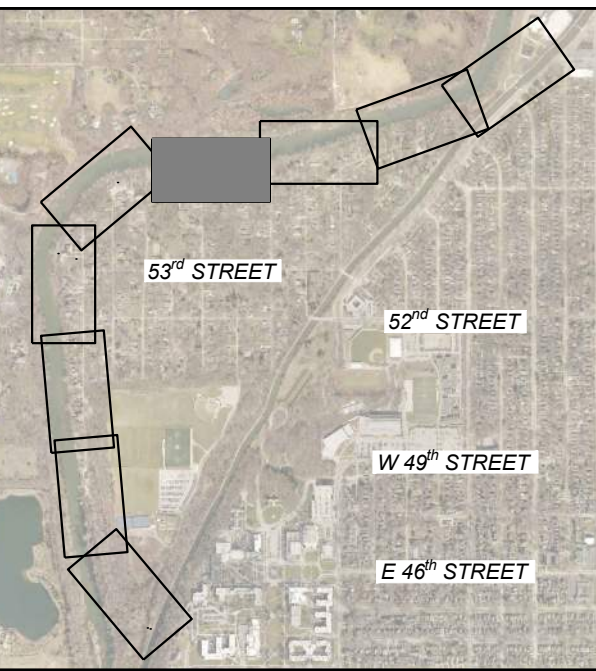
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		SITE PLAN STA. 35+50 TO STA. 47+50	
DRAWING		C-104	
DESIGNED BY: ATM DRAWN BY: ABP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024		PRELIMINARY NOT FOR CONSTRUCTION	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225		INDIANAPOLIS INDIANA "GIVE IT ALL YOU GOT"	
ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741		BURKE BURKE	



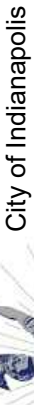
KEY PLAN
SCALE: 1" = 2000'

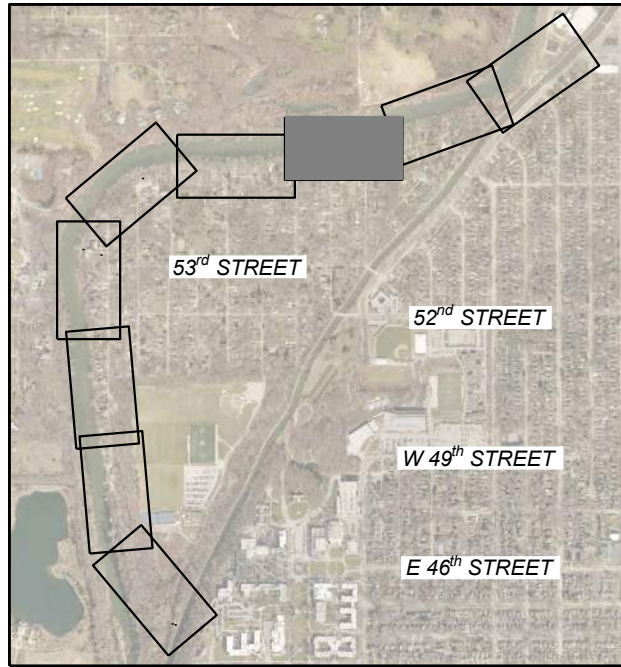
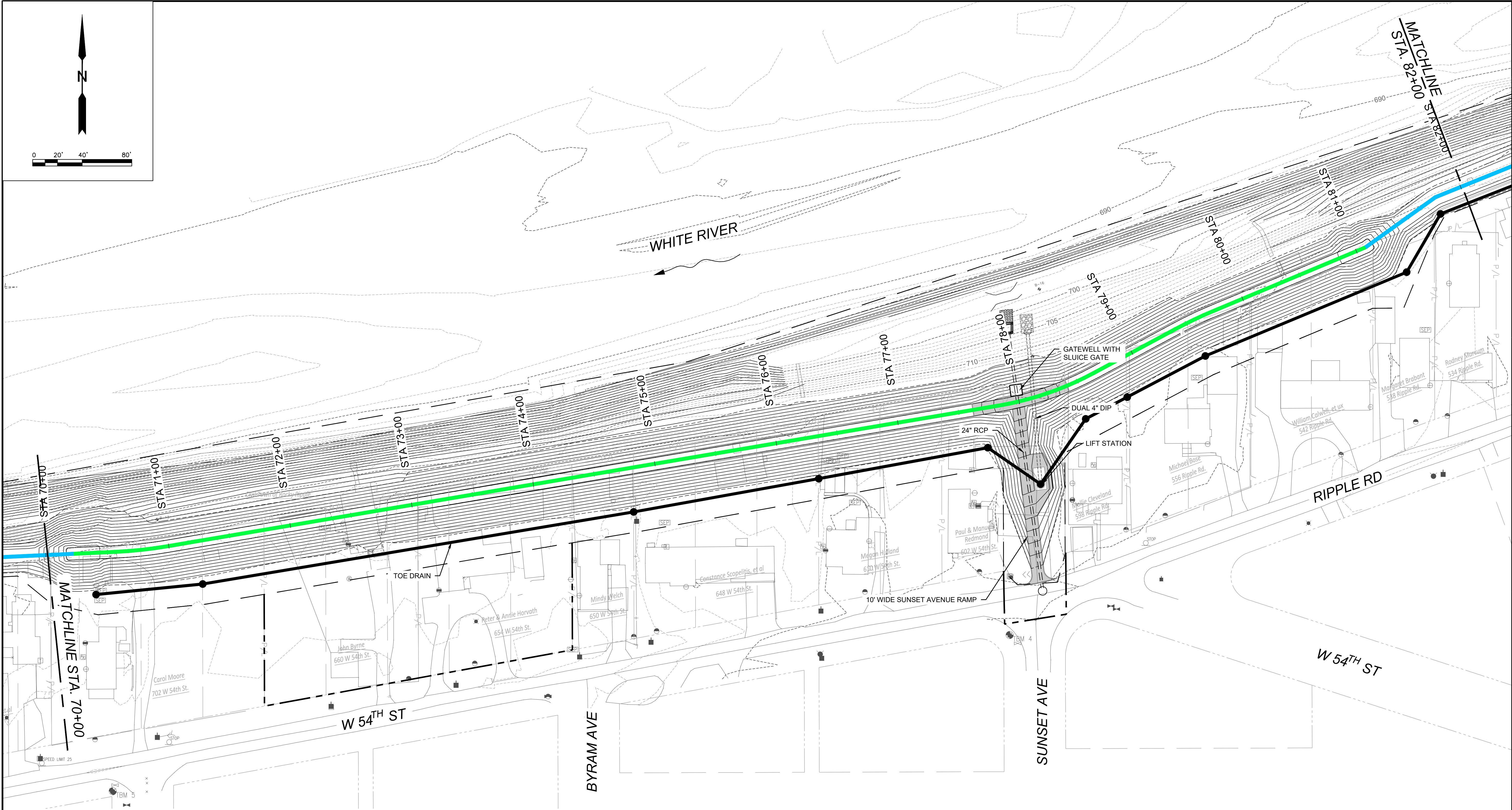
LEGEND			
---	PERMANENT EASEMENT	—	L-WALL
- - -	TEMPORARY EASEMENT	—	CANAL GATE
---	ROAD RIGHT-OF-WAY	—	ROADWAY GATE
---	P/L	---	GATE
---	PROPERTY LINE	---	TOE OF SLOPE
---	EARTHEN LEVEE	---	TOE DRAIN
---	I-WALL	---	OVERFLOW SECTION
---	T-WALL	---	FULL ACQUISITION

DESIGNED BY: ATM DRAWN BY: ABP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024		PRELIMINARY NOT FOR CONSTRUCTION		NO.		REVISION		DATE		BY							
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225								ARCADIS Burke Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741									
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT				SITE PLAN STA. 47+50 TO STA. 59+00				DRAWING C-105									



-
- L-WALL
 CANAL GATE
 ROADWAY GATE
 GATE
 TOE OF SLOPE
 TOE DRAIN
 OVERFLOW SECTION

WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT	SITE PLAN STA. 59+00 TO STA. 70+00	DESIGNED BY: AIM DRAWN BY: ARP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024	PRELIMINARY NOT FOR CONSTRUCTION	NO.	REVISION	DATE	BY
 ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741		 INDIANAPOLIS INDUSTRIAL DEVELOPMENT DEPARTMENT Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225					

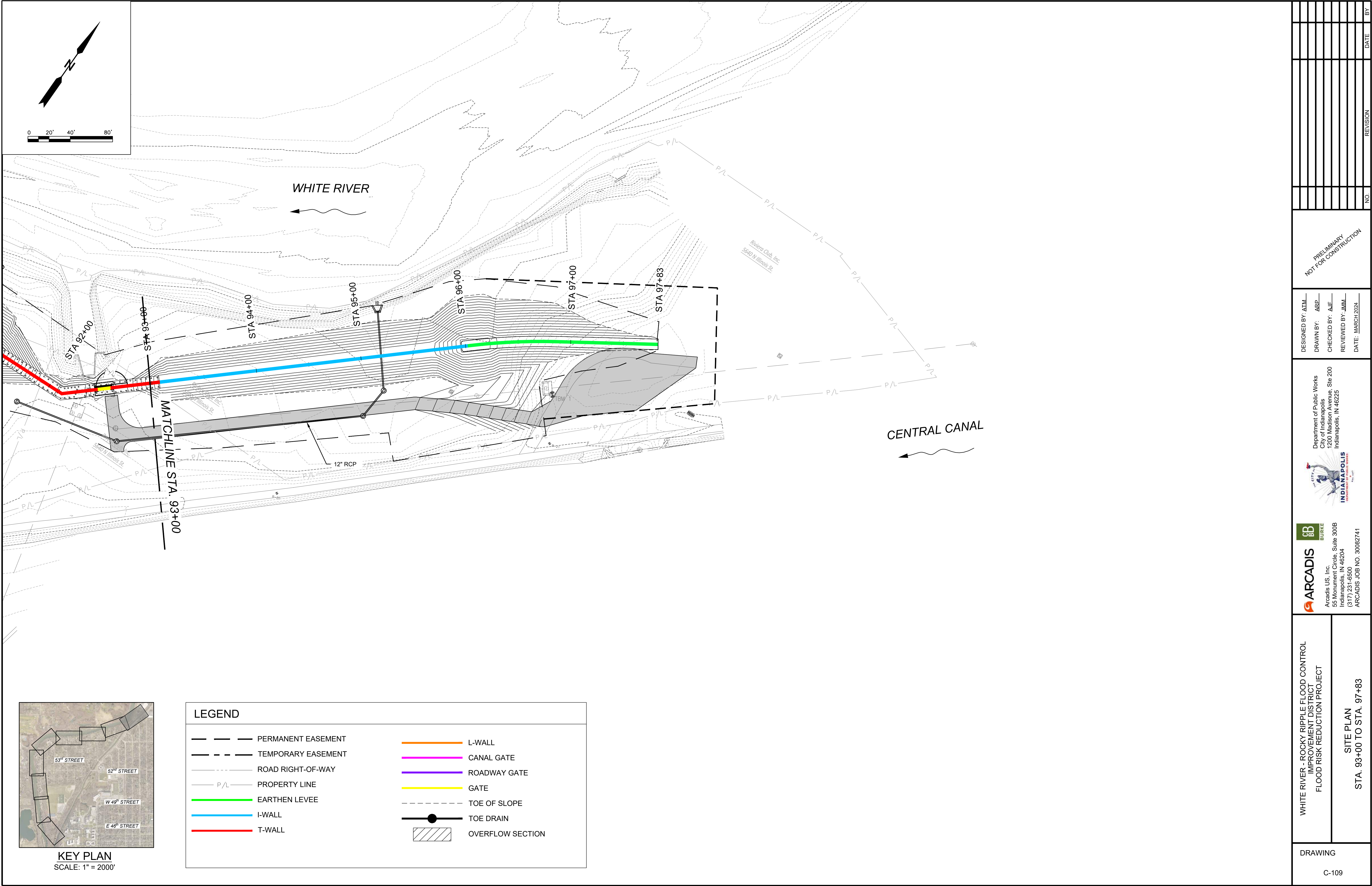


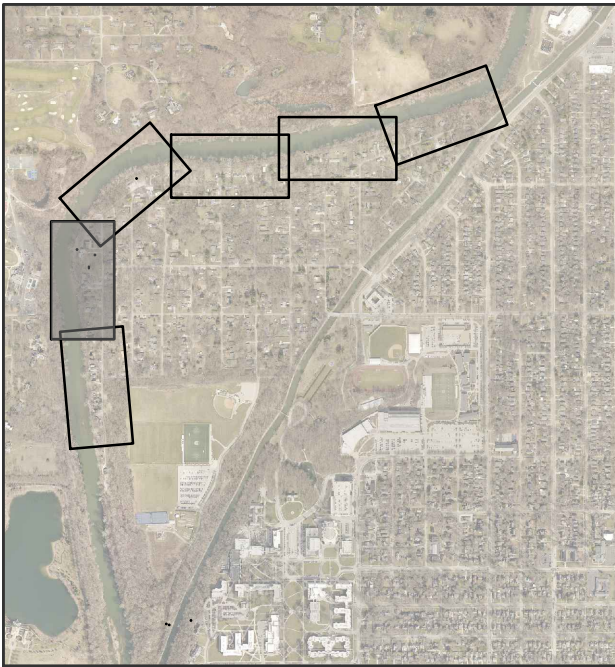
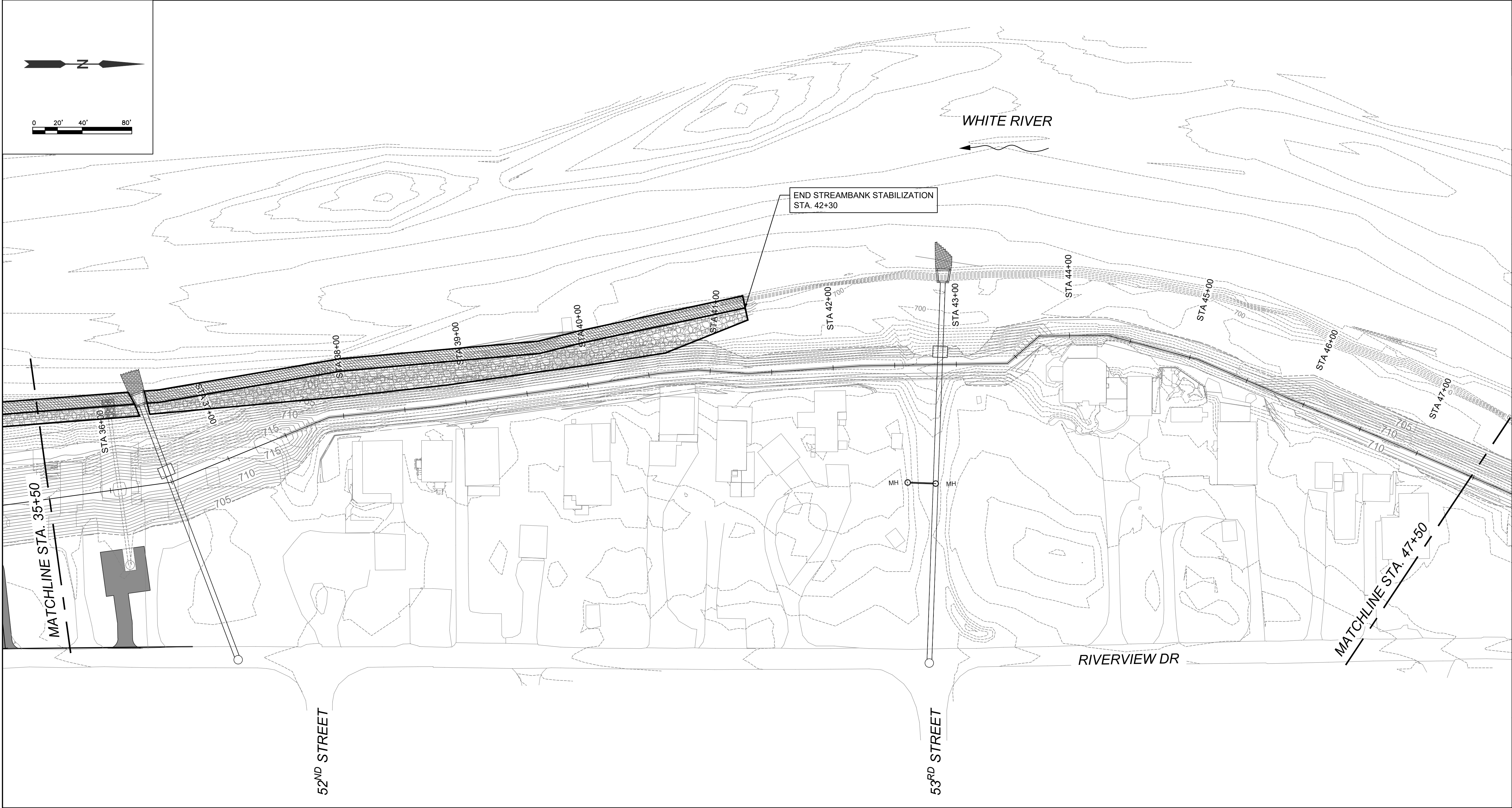
KEY PLAN
SCALE: 1" = 2000'

LEGEND

- | | | | |
|-----------|--------------------|-----------|------------------|
| — — — — — | PERMANENT EASEMENT | — — — — — | L-WALL |
| - - - - - | TEMPORARY EASEMENT | — — — — — | CANAL GATE |
| — · — · — | ROAD RIGHT-OF-WAY | — — — — — | ROADWAY GATE |
| — P/L — | PROPERTY LINE | — — — — — | GATE |
| — — — — — | EARTHEN LEVEE | — — — — — | TOE OF SLOPE |
| — — — — — | I-WALL | — — — — — | TOE DRAIN |
| — — — — — | T-WALL | — — — — — | OVERFLOW SECTION |

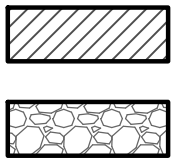
DESIGNED BY: ATM		PRELIMINARY NOT FOR CONSTRUCTION	NO.	REVISION	DATE	BY
DRAWN BY: ABP						
CHECKED BY: AJF						
REVIEWED BY: JMM						
DATE: MARCH 2024						
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225		WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT				
ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741		SITE PLAN STA. 70+00 TO STA. 82+00				
DRAWING		C-107				





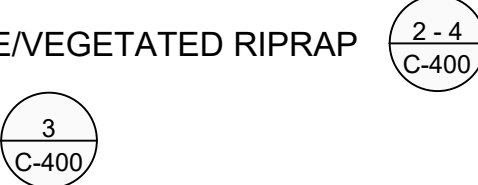
KEY PLAN
SCALE: 1" = 2000'

LEGEND



JOINT PLANTING ZONE/VEGETATED RIPRAP

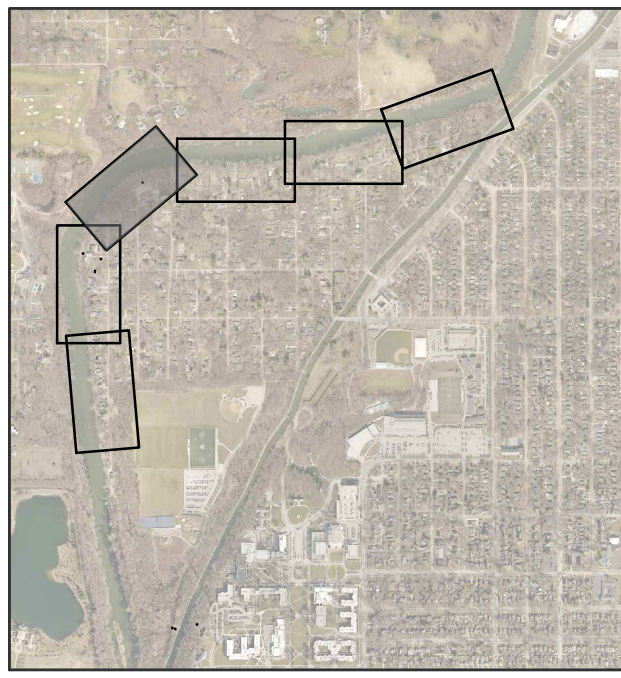
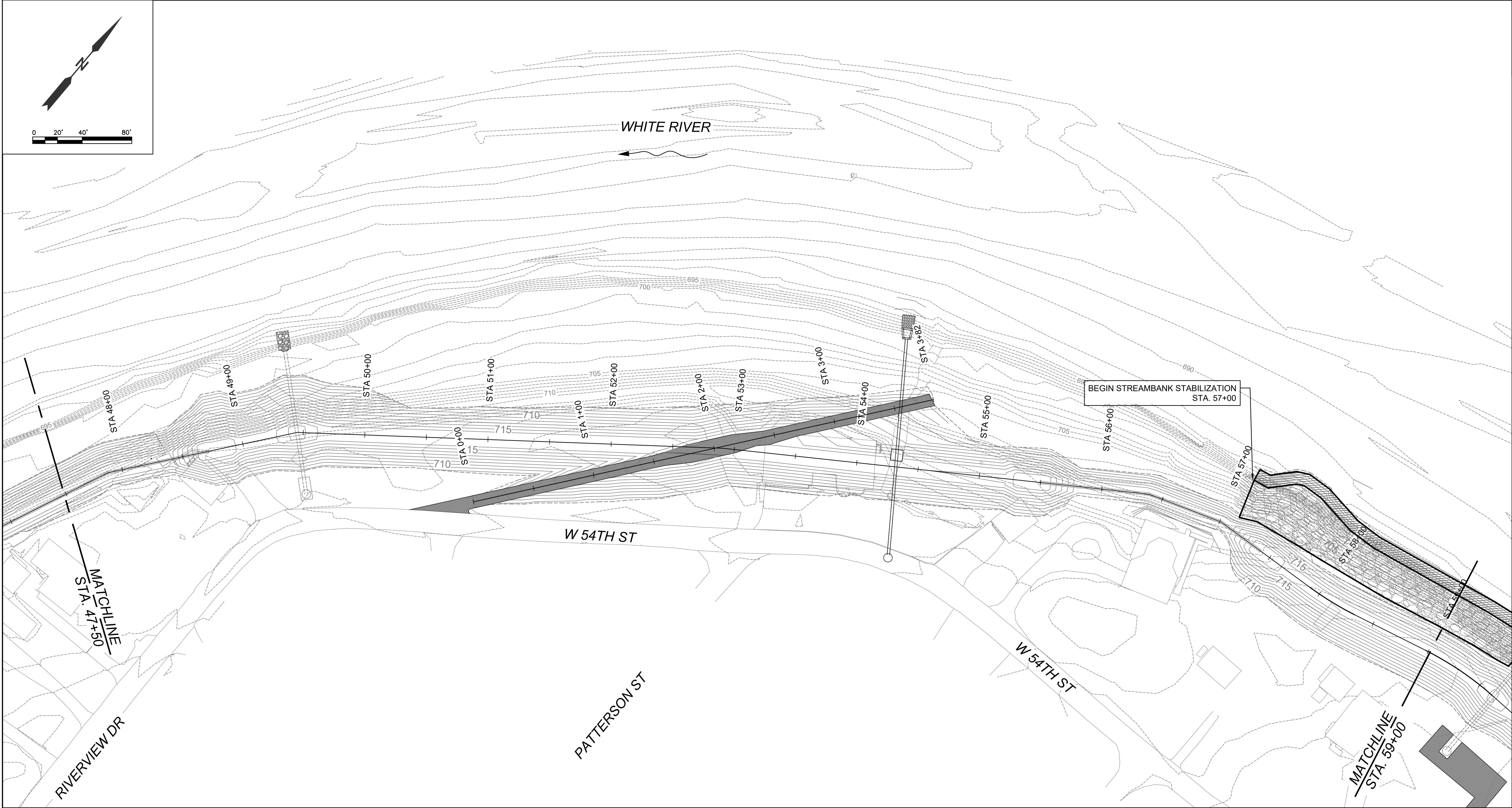
VEGETATED RIPRAP



TREE CLEARING NOTE:

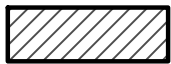
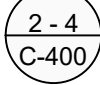
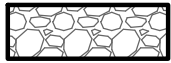
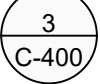
TREE CLEARING LIMITS OUTSIDE OF BANK STABILIZATION ARE NOT SHOWN ON THIS PLAN.

DRAWING		C-402	
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		STREAMBANK STABILIZATION PLAN (STA. 35+50 TO STA. 47+50)	
DESIGNED BY: ATM		PRELIMINARY NOT FOR CONSTRUCTION	
DRAWN BY: ABP		NO.	
CHECKED BY: AJF		REVISION	
REVIEWED BY: JMM		DATE	
DATE: MAR 21 2024		BY	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225			
INDIANAPOLIS INDIANA'S CAPITAL CITY			
ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741			



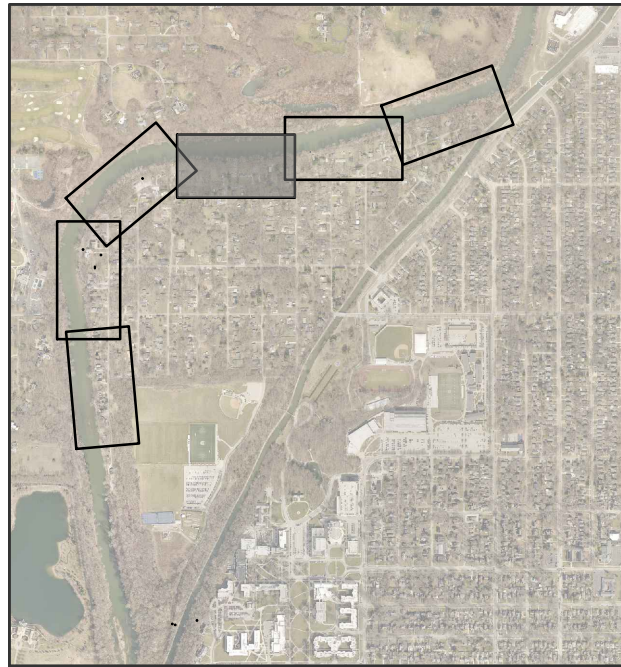
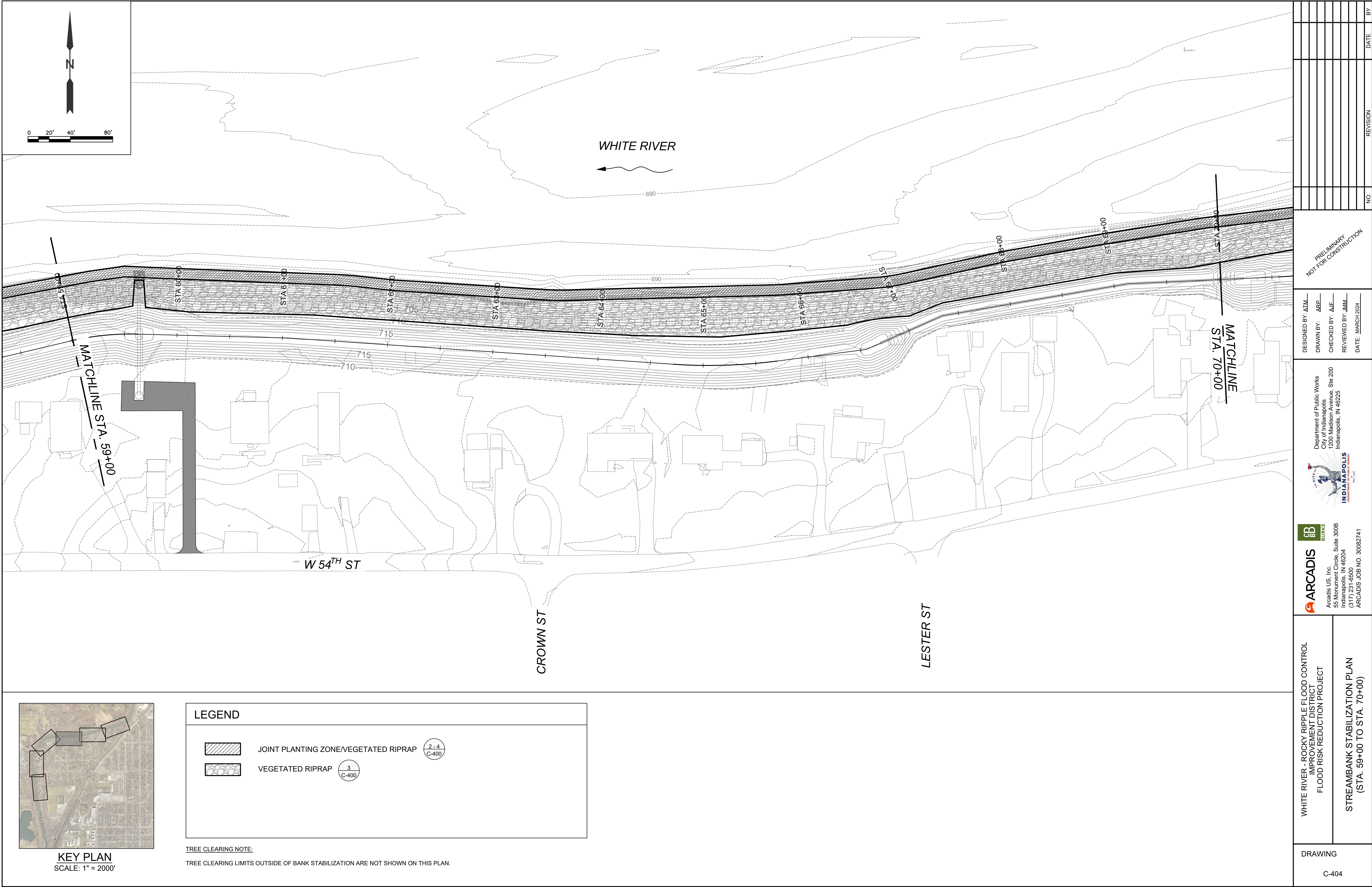
KEY PLAN
SCALE: 1" = 2000'

LEGEND

-  JOINT PLANTING ZONE/VEGETATED RIPRAP 
-  VEGETATED RIPRAP 

TREE CLEARING NOTE:
TREE CLEARING LIMITS OUTSIDE OF BANK STABILIZATION ARE NOT SHOWN ON THIS PLAN.

DESIGNED BY: ATM		PRELIMINARY NOT FOR CONSTRUCTION	NO.	REVISION	DATE	BY
DRAWN BY: ABP						
CHECKED BY: AJF						
REVIEWED BY: JMM						
DATE: MARCH 2024						
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225		INDIANAPOLIS INDIANA'S CAPITAL CITY				
ARCADIS Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741		WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT				
DRAWING		STREAMBANK STABILIZATION PLAN (STA. 47+50 TO STA. 59+00)				
C-403						



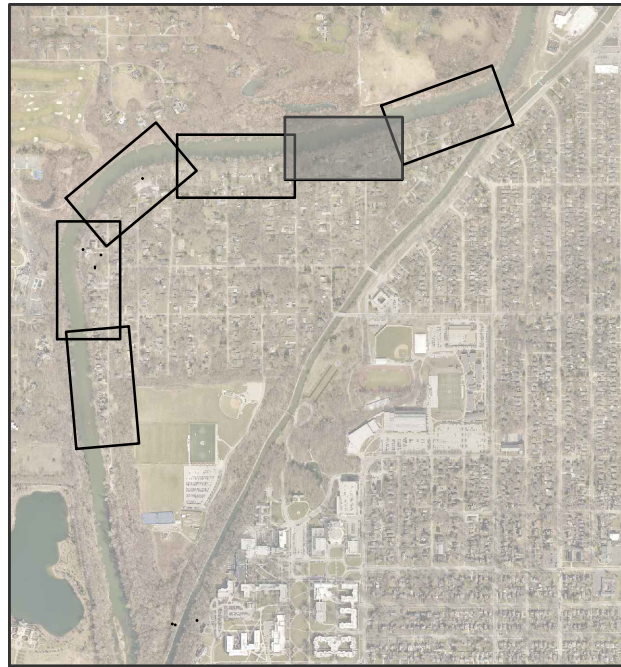
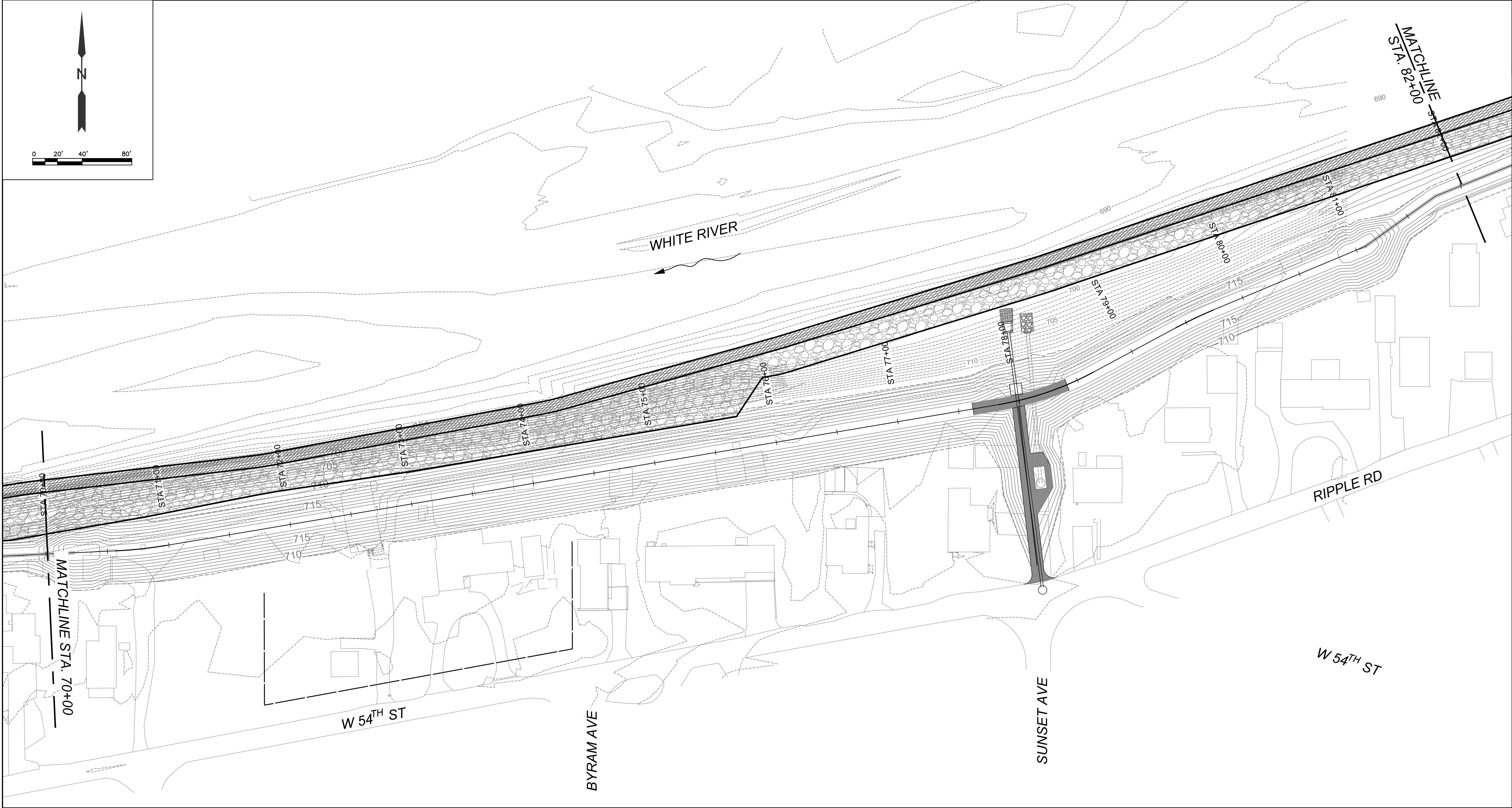
KEY PLAN
SCALE: 1" = 2000'

LEGEND

- JOINT PLANTING ZONE/VEGETATED RIPRAP $\frac{2-4}{C-400}$
- VEGETATED RIPRAP $\frac{3}{C-400}$

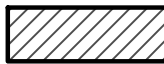
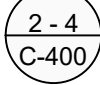
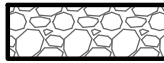
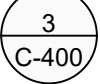
TREE CLEARING NOTE:
TREE CLEARING LIMITS OUTSIDE OF BANK STABILIZATION ARE NOT SHOWN ON THIS PLAN.

DRAWING	
C-404	
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT	
STREAMBANK STABILIZATION PLAN (STA. 59+00 TO STA. 70+00)	
ARCADIS US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225	
DESIGNED BY: ATM DRAWN BY: ABP CHECKED BY: AJF REVIEWED BY: JMM DATE: MARCH 2024	
PRELIMINARY NOT FOR CONSTRUCTION	
NO.	REVISION
DATE	BY



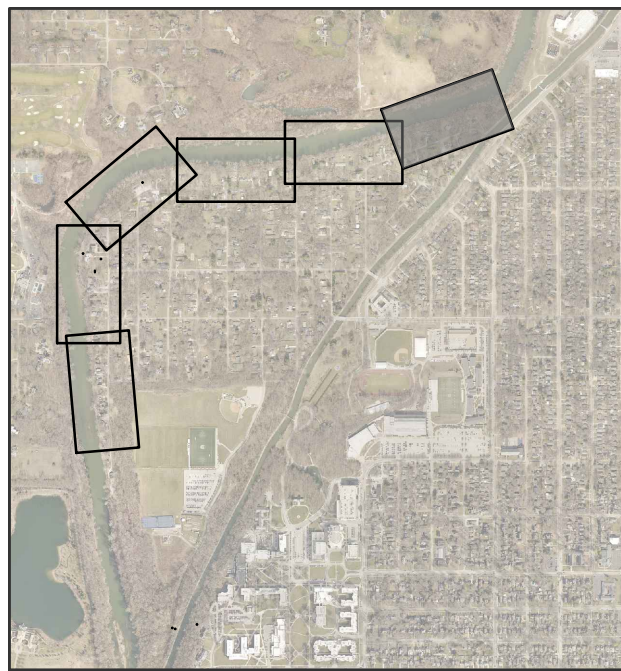
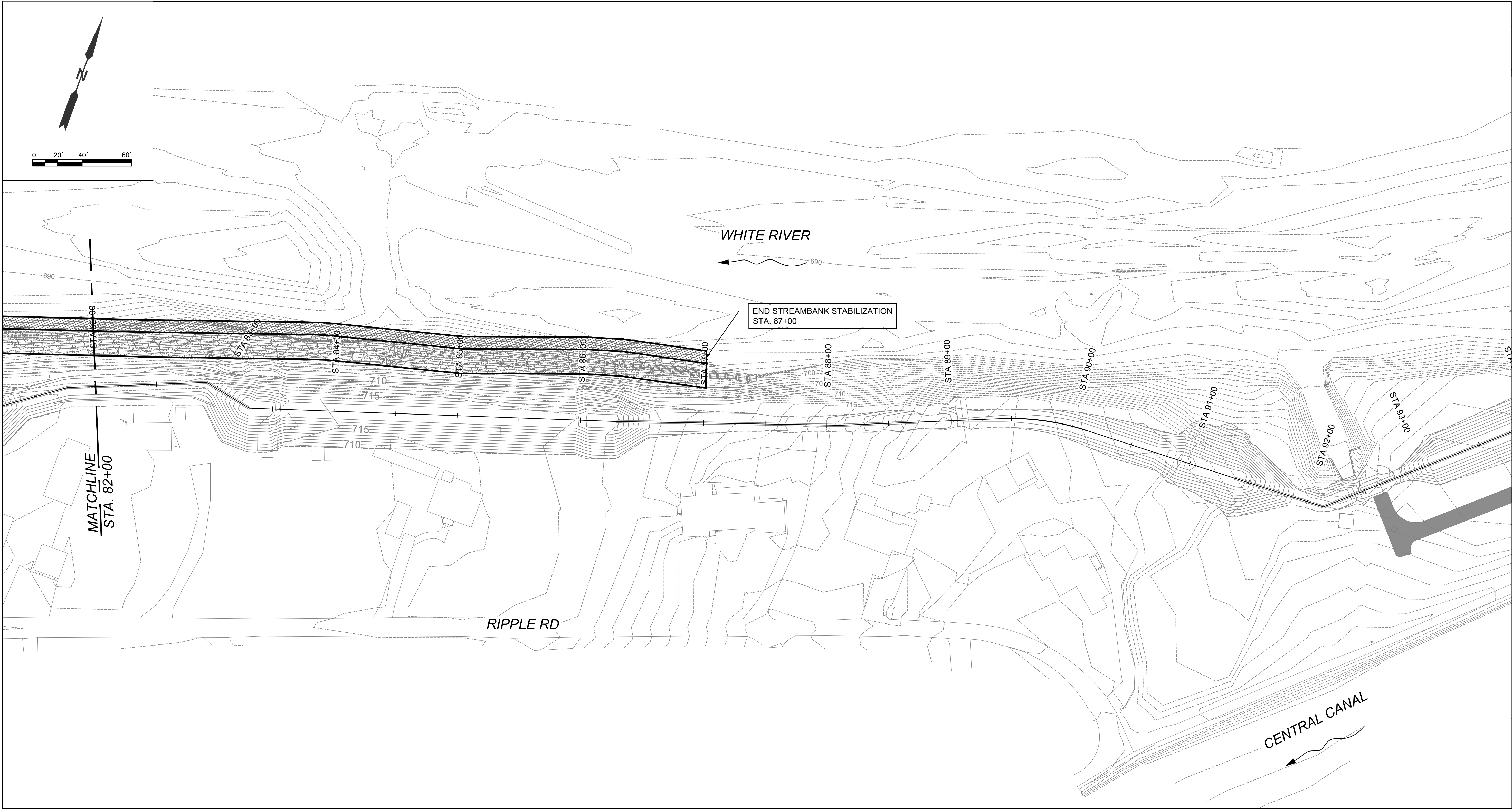
KEY PLAN
SCALE: 1" = 2000'

LEGEND

-  JOINT PLANTING ZONE/VEGETATED RIPRAP 
-  VEGETATED RIPRAP 

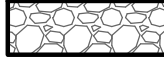
TREE CLEARING NOTE:
TREE CLEARING LIMITS OUTSIDE OF BANK STABILIZATION ARE NOT SHOWN ON THIS PLAN.

DRAWING		C-405	
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		STREAMBANK STABILIZATION PLAN (STA. 70+00 TO STA. 82+00)	
DESIGNED BY: ATM		PRELIMINARY NOT FOR CONSTRUCTION	
DRAWN BY: ABP		NO.	
CHECKED BY: AJF		REVISION	
REVIEWED BY: JMM		DATE	
DATE: MARCH 2024		BY	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225			
			
 Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741			



KEY PLAN
SCALE: 1" = 2000'

LEGEND

-  JOINT PLANTING ZONE/VEGETATED RIPRAP 
-  VEGETATED RIPRAP 

TREE CLEARING NOTE:

TREE CLEARING LIMITS OUTSIDE OF BANK STABILIZATION ARE NOT SHOWN ON THIS PLAN.

DRAWING		C-406	
WHITE RIVER - ROCKY RIPPLE FLOOD CONTROL IMPROVEMENT DISTRICT FLOOD RISK REDUCTION PROJECT		STREAMBANK STABILIZATION PLAN (STA. 82+00 TO STA. 87+00)	
DESIGNED BY: ATM		PRELIMINARY NOT FOR CONSTRUCTION	
DRAWN BY: ABP		NO.	
CHECKED BY: AJF		REVISION	
REVIEWED BY: JMM		DATE	
DATE: MAR 21 2024		BY	
Department of Public Works City of Indianapolis 1200 Madison Avenue, Ste 200 Indianapolis, IN 46225			
			
			
Arcadis US, Inc. 55 Monument Circle, Suite 300B Indianapolis, IN 46204 (317) 231-6500 ARCADIS JOB NO. 30082741			
			