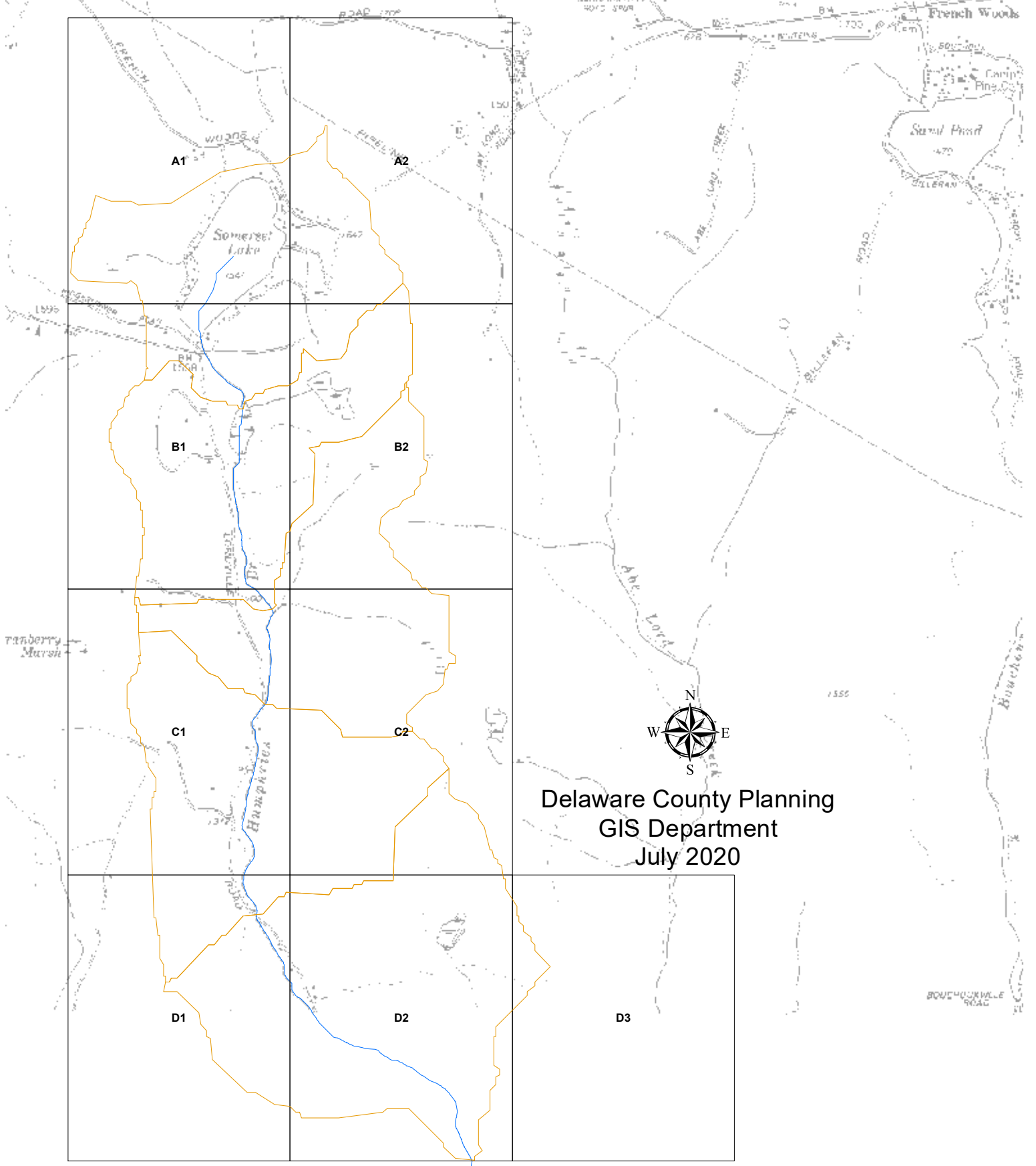
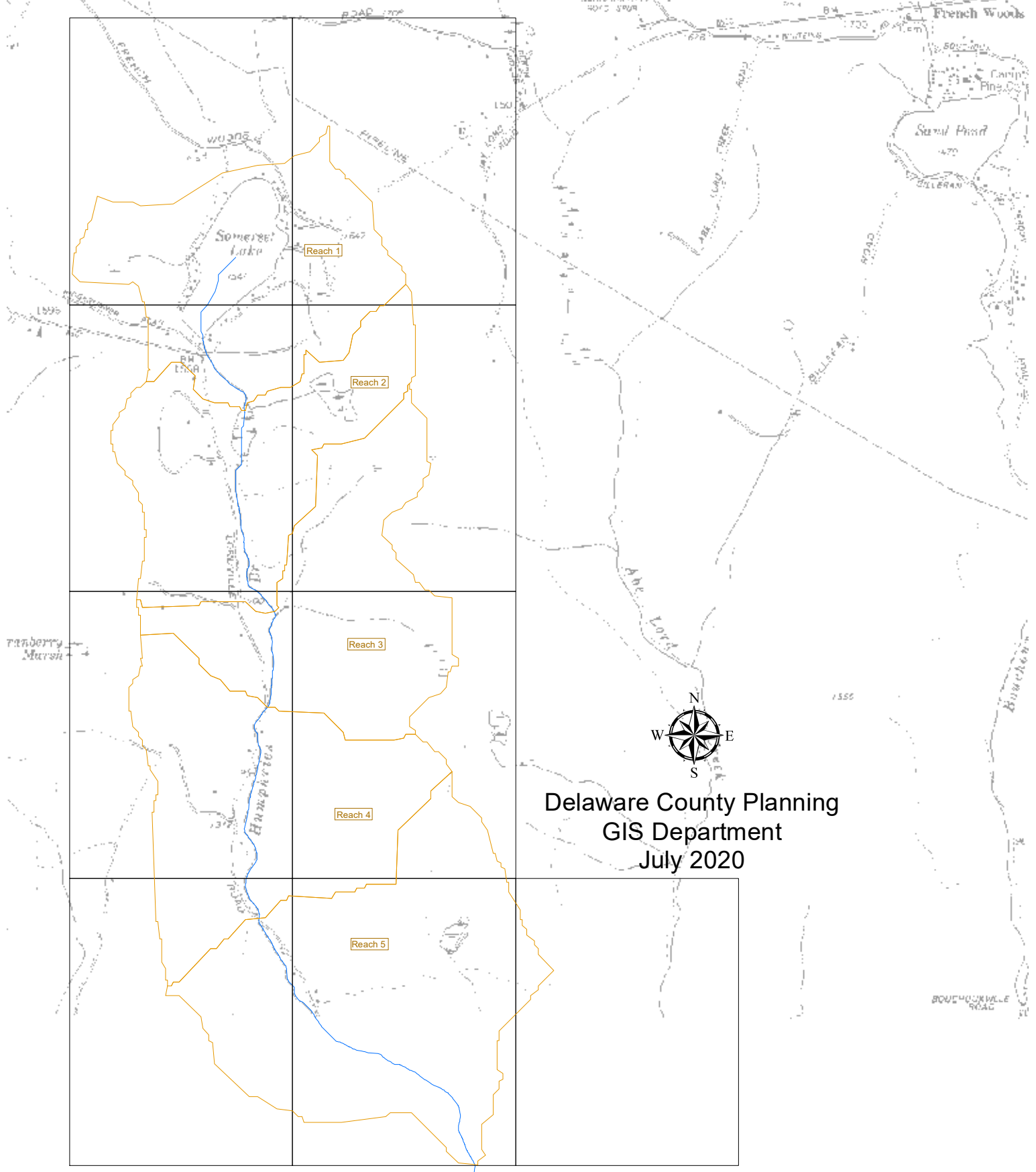


Stream Corridor Management Map Book

Humphries Brook - Delaware County, New York



Stream Corridor Management Reaches Humphries Brook - Delaware County, New York



XX

FRENCH

WOODS

XX

A2

Reach 1

Somerset Lake

1541

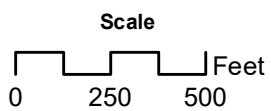
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B1

Humphries Brook
Stream Corridor
Management Plan
2020

Legend

- Bridges
- ◆ Miscellaneous
- Erosive Feature
- Invasive
- Berms
- Culvert
- Tributary
- Revestment Line
- Marsh
- * Dump
- Depositional Feature

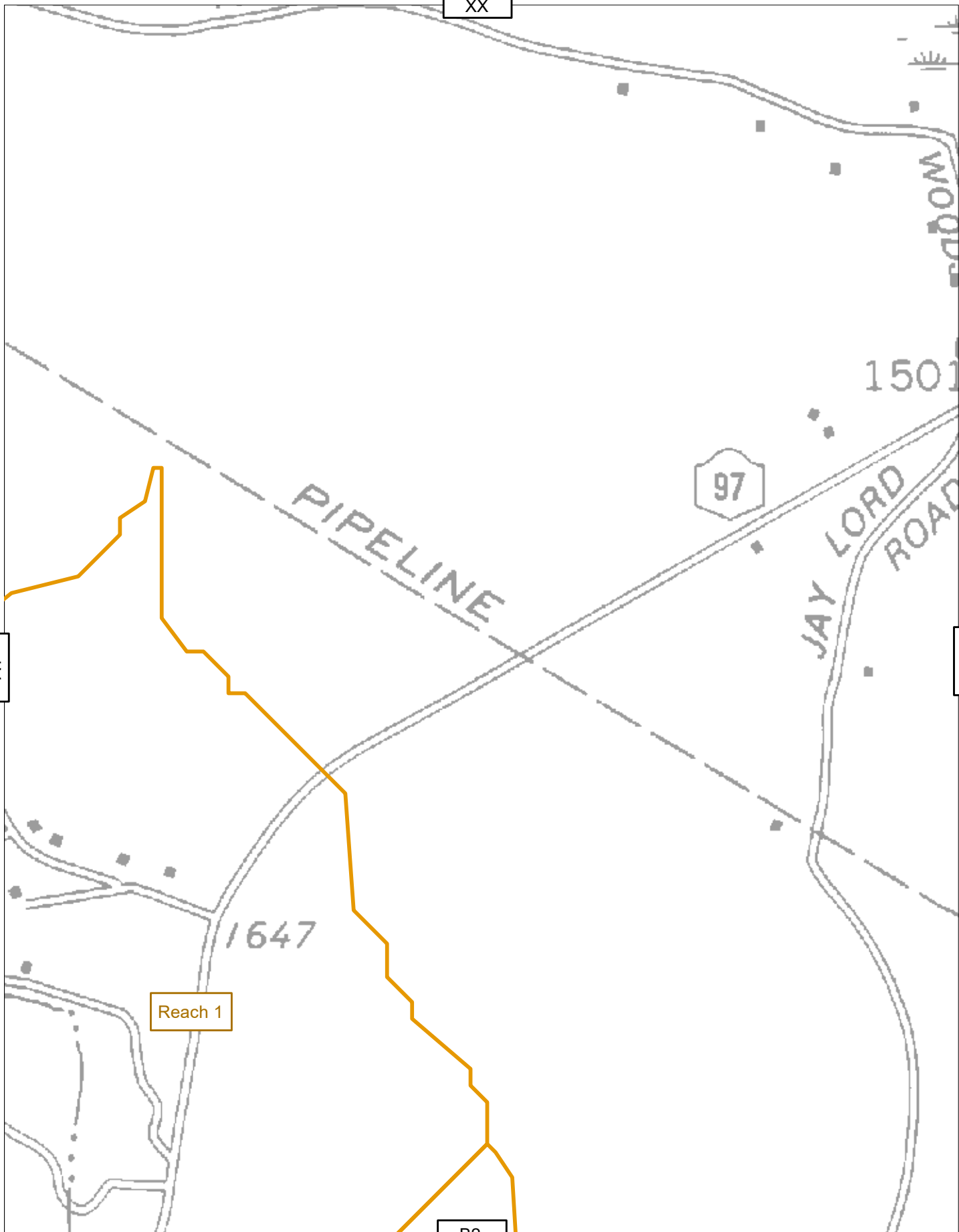


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A1

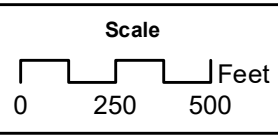
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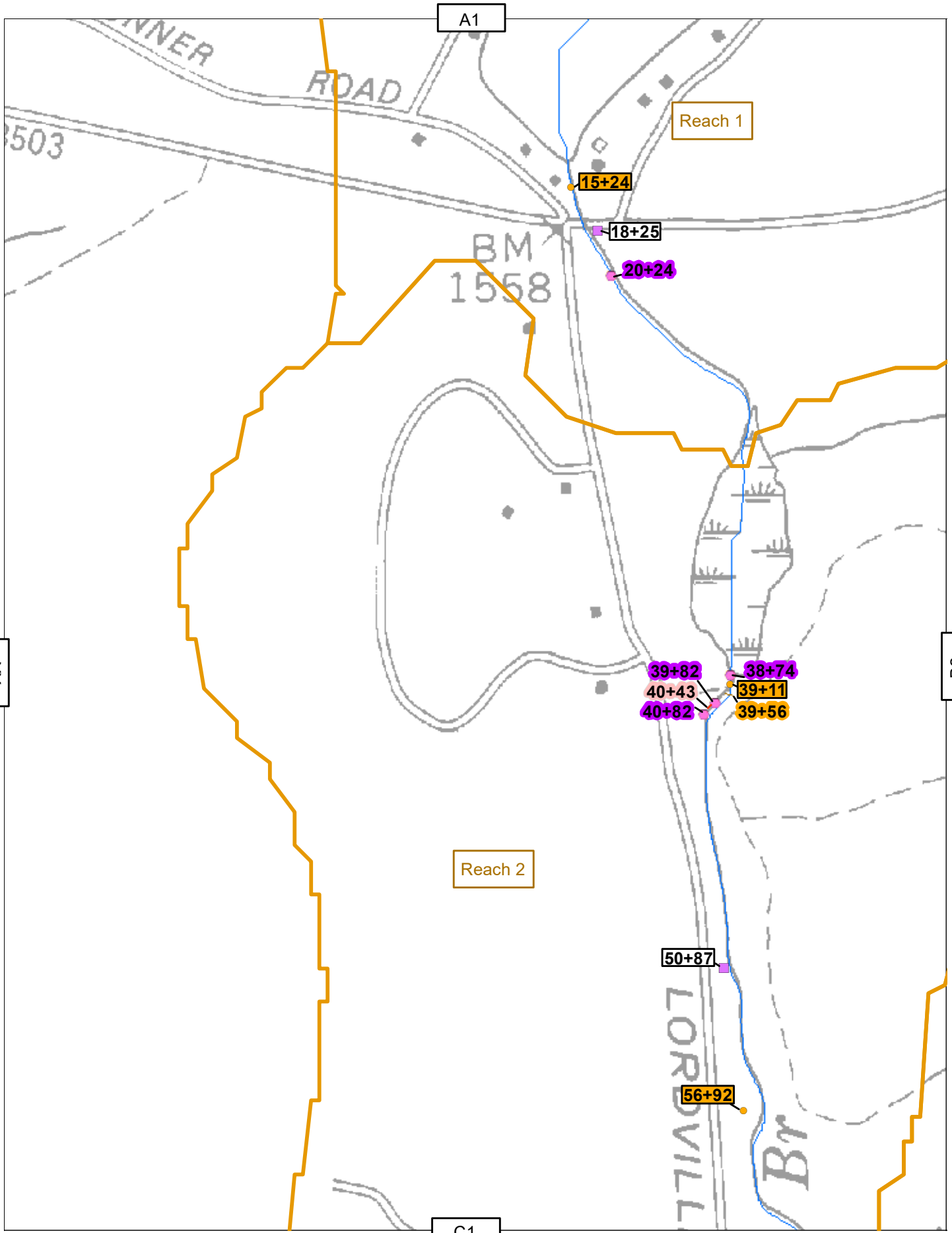
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Humphries Brook
Stream Corridor
Management Plan
2020

Legend	
Bridges	Miscellaneous
Culvert	Tributary
Erosive Feature	Revestment Line
Depositional Feature	Invasive
Marsh	Berms
Dump	



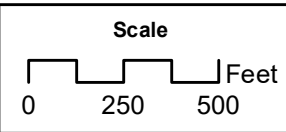
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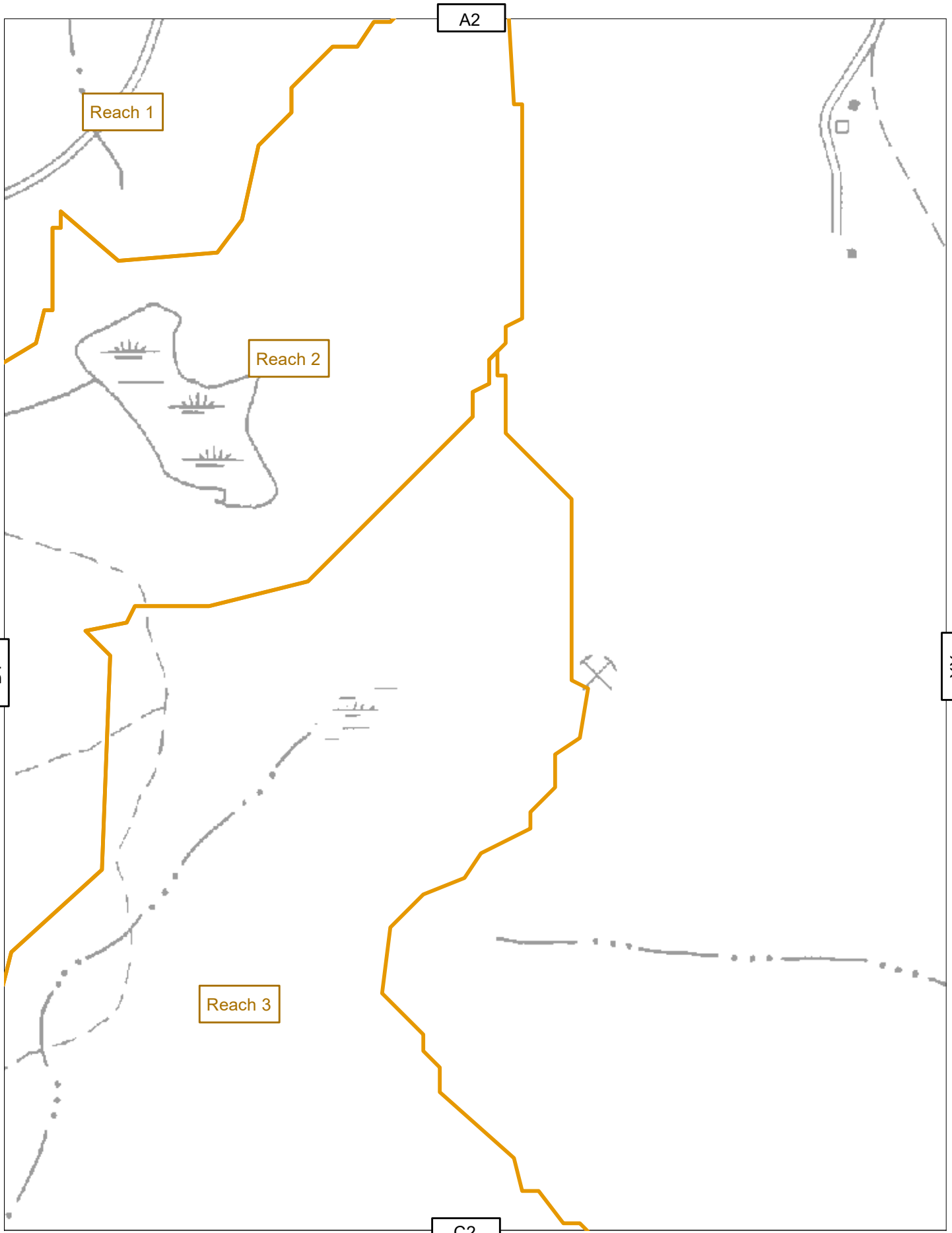
Humphries Brook
Stream Corridor
Management Plan
2020

Legend

- Bridges
- Culvert
- Miscellaneous
- Tributary
- Erosive Feature
- Reventment Line
- Depositional Feature
- Invasive
- Marsh
- Berms
- * Dump



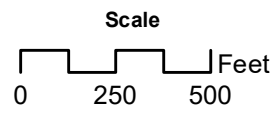
Mapbook
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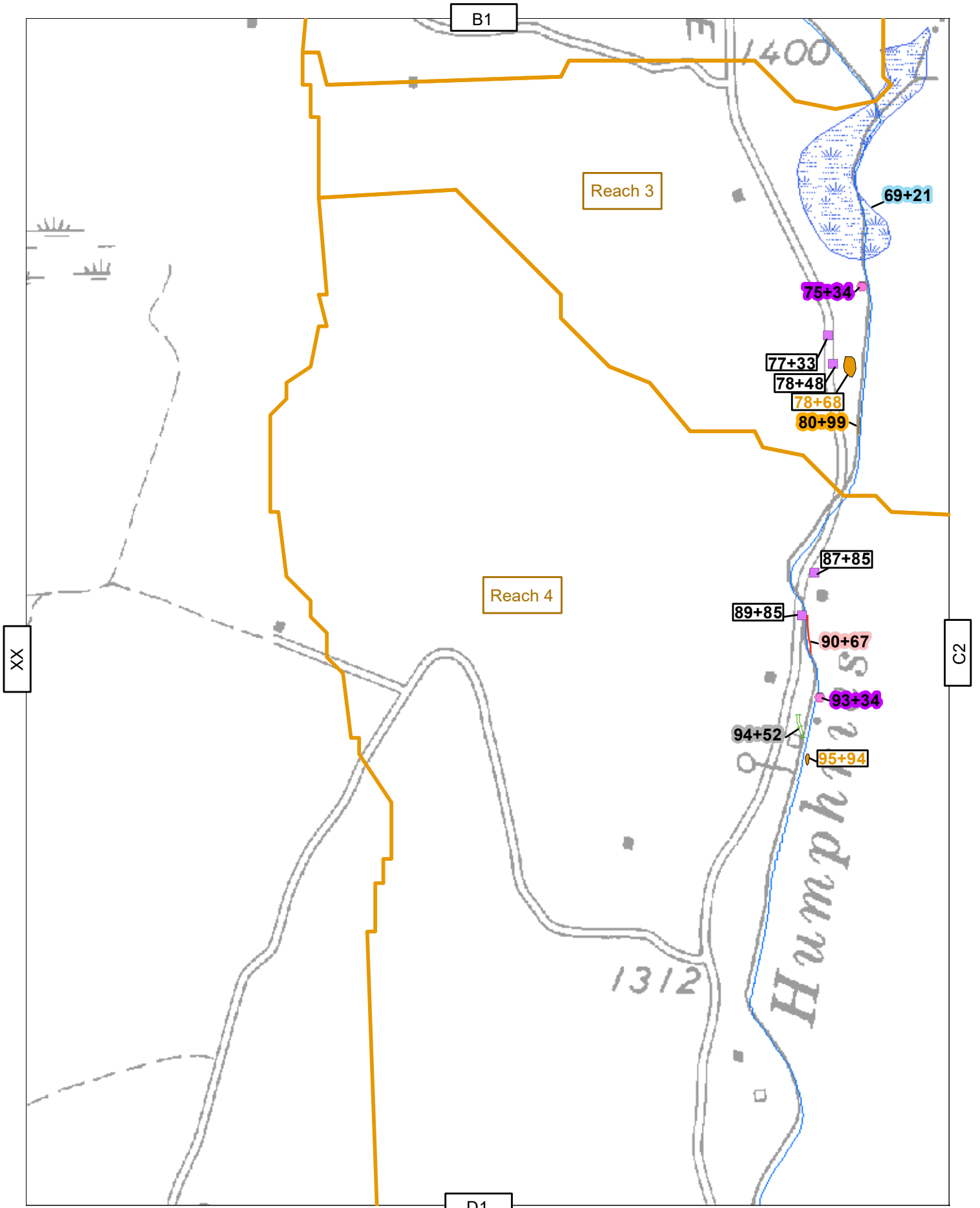
Humphries Brook
Stream Corridor
Management Plan
2020

Legend

- | | | | | |
|---------|---------------|----------------------|----------|-------|
| Bridges | Miscellaneous | Erosive Feature | Invasive | Berms |
| Culvert | Tributary | Revestment Line | Marsh | Dump |
| | | Depositional Feature | | |

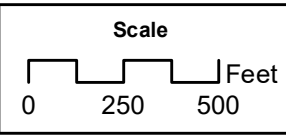


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Humphries Brook
Stream Corridor
Management Plan
2020

Legend					
Bridges	Miscellaneous	Erosive Feature	Invasive	Berms	
Culvert	Tributary	Reventment Line	Marsh	Dump	
		Depositional Feature			



Mapbook
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B2

Reach 3

C1

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Reach 4

Reach 5

D2

Humphries Brook Stream Corridor Management Plan 2020	Legend					Scale Feet 0 250 500	Mapbook Page C2
	Bridges Culvert	Miscellaneous Tributary	Erosive Feature Revestment Line Depositional Feature	Invasive Marsh	Berms Dump		

C1

ROAD

Reach 4

117+89
118+53

122+02
122+83
123+15

127+28
128+29

134+47
135+12
136+23

Reach 5

XX

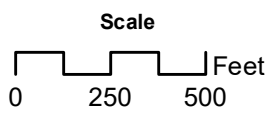
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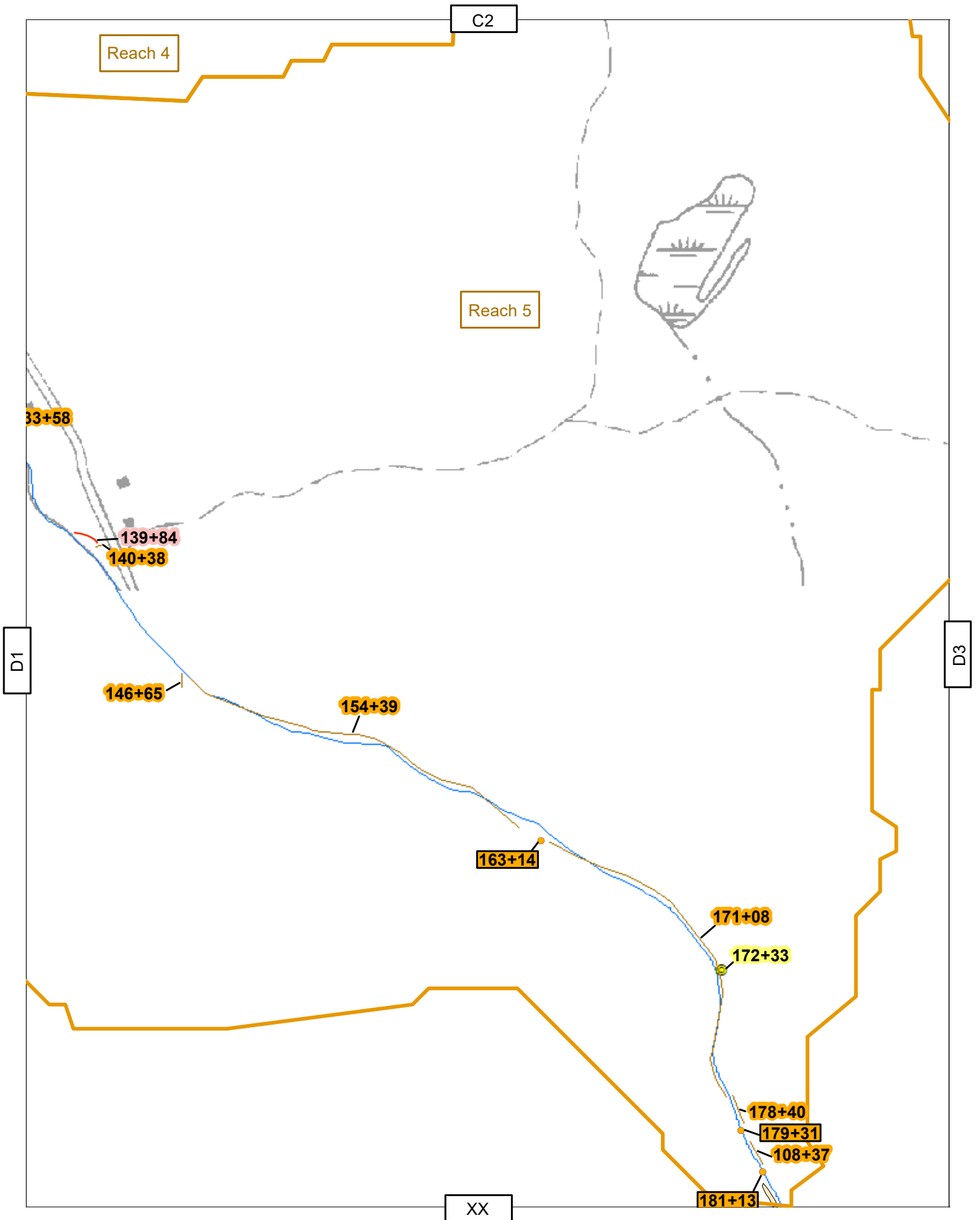
Humphries Brook
Stream Corridor
Management Plan
2020

Legend

- Bridges
- ◆ Miscellaneous
- Erosive Feature
- Invasive
- Berms
- Culvert
- Tributary
- Revestment Line
- Marsh
- * Dump
- Depositional Feature

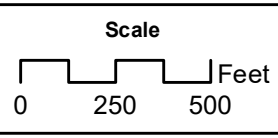


Mapbook
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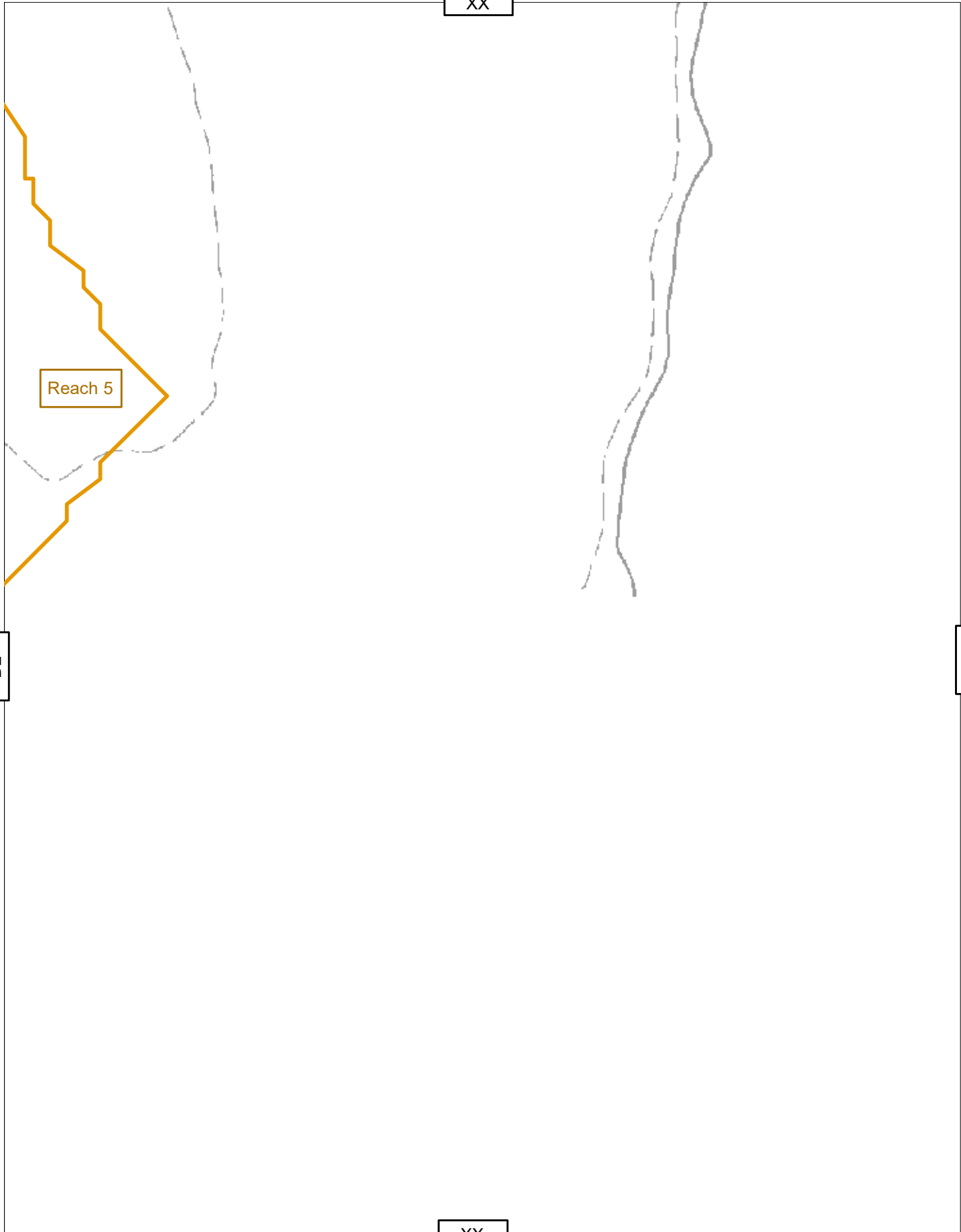
Humphries Brook
Stream Corridor
Management Plan
2020

Legend	
Bridges	Miscellaneous
Culvert	Tributary
Erosive Feature	Reventment Line
Depositional Feature	Invasive
Marsh	Berms
Dump	



Mapbook
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D2

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<p>Humphries Brook Stream Corridor Management Plan 2020</p>	<p>Legend</p>	<p>● Bridges ■ Culvert</p>	<p>◆ Miscellaneous ⊙ Tributary</p>	<p>— Erosive Feature — Reventment Line ■ Depositional Feature</p>	<p>■ Invasive ■ Marsh</p>	<p>— Bems * Dump</p>	<p>Scale 0 250 500 Feet</p>	<p>Mapbook Page D3</p>
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Stream Corridor Mangement Plan
Humphries Brook
Berms

ID	Station	Date	Channel Side	Material	Height(FT)	Length(FT)	Cover	Notes	Length(FT)	PicNumber	Station ID	Map Page
0	0	7/31/2019	Right	Rocks	0	0			0.0000	427/428	94+52	C1

Stream Corridor Management Plan
Humphries Brook
Bridges

ID	Date	Flow Condition	Structure Condition	Notes	Depth(FT)	PicNumIn	PicNumOut	Station ID	Map Page
0	8/1/2019	Excellent	Excellent	Woody covered bridge with damn holding lake back.	0		659/660	15+24	B1
0	8/1/2019		Excellent	Covered bridge.	0		655	39+11	B1
0	8/1/2019	Fair		Cement top.	0		649	56+92	B1
0	7/31/2019				0	409		136+23	D1
0	7/29/2019	Fair	Fair		0		12	163+14	D2
0	7/29/2019	Fair			0		5	181+13	D2
0	7/29/2019	Fair			0		7	179+31	D2

Stream Corridor Management Plan
Humphries Brook
Control

ID	Reach	Pool Depth	Structure	Diameter	Material	Pipe Depth	Inlet Flow Condition	Outlet Flow Condition	Inlet Condition	Outlet Condition	Notes	Date	PicNumIn	PicNumOut	Station ID	Map Page
0	0	0		4	Cement	0					C970021	8/1/2019		658	18+25	B1
0	0	0		0	Metal	0					Under driveway.	8/1/2019		650	50+87	B1
0	0	0		0	Plastic	0						8/1/2019	645		78+48	C1
0	0	0		0	Plastic	0					Elevated.	8/1/2019	646		77+33	C1
0	0	0		2	Plastic	0				Fair		8/1/2019	432		89+85	C1
0	0	0		5	Metal	0				Fair	Center, stream passes through.	7/31/2019	433		87+85	C1
0	0	0		0	Metal	0					Small, needs maintenance.	7/31/2019		416/417	123+15	D1

Stream Corridor Management Plan
Humphries Brook
Depositional Feature

ID	Date	Bank Side	Type	Height(FT)	Width(FT)	Length(FT)	Material	Notes	Area	PicNumber	Station ID	Map Page
0	8/1/2019	Right		0	0	0			0.0000	649	78+68	C1
0	7/31/2019	Center		0	0	0			0.0000	425/426	95+94	C1
0	7/29/2019	Both	Sidebar	0	0	0	Gravel		0.0000	1	183+88	D2

Stream Corridor Management Plan
Humphries Brook
Erosive Feature

ID	Station	Date	Length(FT)	Height(FT)	Cover	Sediment Size	Percent Roots	Notes	area(FT)	PicNumber	Station ID	Map Page
0	0	8/1/2019	0	0	Trees	Sand	10		0.0000	652	40+43	B1
0	0	7/31/2019	145	3	Grass	Sa/Gra	25		0.0000	431	90+67	C1
0	0	7/31/2019	40	0	Grass		10		0.0000	423/424	117+89	D1
0	0	7/31/2019	70	7	Grass		25		0.0000	415	127+28	D1
0	0	7/31/2019	75	1	Grass		10		0.0000	408	139+84	D2
0	0	7/31/2019	35	10	Grass		10		0.0000	410/411	135+12	D1
0	0	7/31/2019	20	20	Grass		25		0.0000	412	134+47	D1

Stream Corridor Management Plan
Humphries Brook
Invasive Species

ID	Location	Type	Notes	PicNumber	Station ID	Map Page
0	Right	Knotweed	Follows stone wall.	2/3/4	182+25	D2

Stream Corridor Management Plan
Humphries Brook
Marsh

ID	Station	Date	Notes	PicNumber	Station ID	Map Book
0	0	8/1/2019	Swampy marsh, high grass.	648	69+21	C1

Stream Corridor Management Plan
Humphries Brook
Miscellaneous

ID	Date	Notes	PicNumber	Station ID	Map Page
0	8/1/2019	crossing for people/vehicles.	657	20+24	B1
0	8/1/2019	Fallen trees in middle of stream.	651	40+82	B1
0	8/1/2019	Dam/ fallen trees. Controlled flow.	653	39+82	B1
0	8/1/2019	Lake.	656	38+74	B1
0	8/1/2019	Dam	647	75+34	C1
0	7/31/2019	Crossing	429/430	93+34	C1
0	7/31/2019	Satellite dish.	420	122+02	D1

Stream Corridor Management Plan
Humphries Brook
Revetment Line

ID	Station	Date	Bank side	Height(FT)	Length(FT)	Width(FT)	Type	Condition	Notes	PicNumber	Station ID	Map Page
0	0	8/1/2019	Both	0	0	0	Sloped Cobble Stone	Fair		654	39+56	B1
0	0	8/1/2019	Right/Center	0	0	0	Stacked		Some fallen in stream.	643	80+99	C1
0	0	7/31/2019	Right	0	0	0		Poor	Rock wall.	421/422	118+53	D1
0	0	7/31/2019	Both	0	0	0	Wall	Fair		418/419	122+83	D1
0	0	7/31/2019	Right	0	0	0	Dumped	Not functioning.		414	128+29	D1
0	0	7/31/2019	Left	0	0	0	Dumped			407	140+38	D2
0	0	7/31/2019	Left	0	0	0	Dumped	Not functioning.		413	133+58	D2
0	0	7/29/2019		0	0	0		Fair	Crossvein.	14/15	146+65	D2
0	0	7/29/2019	Both	0	0	0		Fair		13	154+39	D2
0	0	7/29/2019	Center/Both	0	0	0		Fair		10	171+08	D2
0	0	7/29/2019	Left	0	0	0	Dumped	Not functioning.		6	108+37	D1
0	0	7/29/2019	Both	0	0	0	Riprap	Not functioning.	Dumped on sides.	8/9	178+40	D2

Stream Corridor Management Plan
Humphries Brook
Tributary

ID	Width	Deposition	Channel Side	Notes	Date	PicNumber	Station	Station ID	Map Page
0	0		Left		7/29/2019	11	0	172+33	D2