DEPARTMENT OF THE ARMY
VICKSBURG DISTRICT, CORPS OF ENGINEERS
4155 EAST CLAY ST
VICKSBURG, MISSISSIPPI 39180-3435

NAVIGATION BULLETIN 24 JUNE 2004
NO. 7 OF 2004

SPECIAL NOTICE

RED RIVER LOUISIANA

Pile and stone dikes have been constructed in some reaches of the river where the navigable channel has been difficult to maintain. These dike systems have been effective in reducing low water flow in secondary channels and pointways, restricting the wide reaches and holding the channel in a good alignment for navigation. Similar type systems are planned for other reaches where it appears that they will be economically and structurally feasible.

The stone structures could do severe damage to pleasure crafts, towboats, and barges in the event of collision. Drift and debris may lodge on dikes and make navigation over them hazardous. Passage of vessels over dikes may cause damage to both the vessel and the structure without actually striking the dike. We, therefore, request that navigators refrain from running over the dikes at all stages.

Sketches of the dike field and navigable channel are attached.

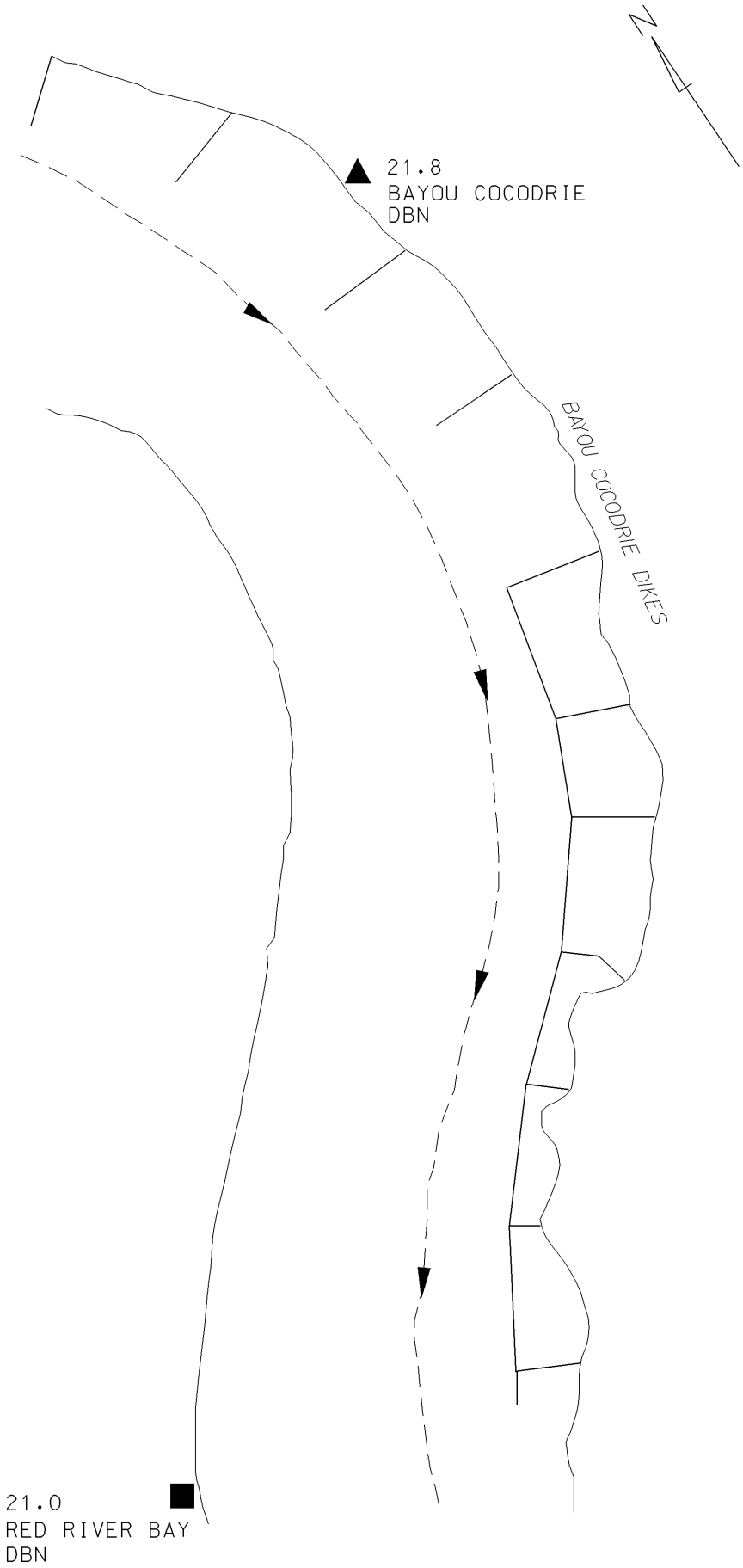
Dike Field	Sheet No.	Mile	Approximate Elevation N. G. V. D. Pile	Stone	Type
Bayou Cocodrie	1	21.8 L		9	Stone
Dismal Swamp	2	24.0 L		25	Stone
Six Mile Bayou	3	26.5 R		10	Stone
Catfish	3A	27.5 L		15	Stone
Patton	3B	32.4 L		36-15	Stone
Delhoste	4	34.1 L		20	Stone
Lorran Lake	5	36.4-37.0 R/L	28	20	Stone & Pile
Joffrion	6	37.0-38.7 R/L	29	22	Stone & Pile
Larto A. C. S.	7	38.7-42.4 R/L		25	Stone
Larto A. C. S.	8	38.0-42.4 R/L		23	Stone
Lac Amelia	8	41.5-42.4 R		25	Stone
LC Boggs L&D #1	9	44.2-44.4 R/L		40-35	Stone
Saline Bend	10	47.7-49.1 R	45	33	Stone & Pile
Hadden-Ft.Derussy	11	50.0-52.0 R/L	43	45	Stone & Pile
Hadden-Ft.Derussy	12	52.0-53.0 R/L	43	45	Stone & Pile

Dike Field	Sheet No.	Mile	Approximate Elevation N. G. V. D. Pile	Stone	Type
Barbin	13	53.0 R		45	Stone
Vick	14	54.57-54.72 L		45	Stone
Ben Routh	15	58.5 R		45	Stone
Moncla	15	59.0-61.2 L		45	Stone
Dupre	15	61.23 R		45	Stone
Choctaw	15A	62.0 R/L		45	Stone
Hog Lake	16	71.5-72.6 R		48	Stone
Whittington	17	75.4-75.6 R		75	Stone
Grand Bend	18	80.0-82.0 L		69	Stone
Hudson	19	83.0 R	60	69	Stone & Pile
Maria	20	84.7-86.0 R/L	61	69	Stone & Pile
Alexandria	21	88.4-89.0 R/L		65	Stone
Philip Bayou	22	89.6-92.0 L	69	65	Stone & Pile
England	23	93.5-94.2 L		58	Stone
Cotton	24	95.8-96.1 R/L	69	50	Stone
Marteau	25	100.4-100.7 R/L		69	Stone
Meade	26	101.4-102.6 R/L	70	69	Stone & Pile
Bertrand	27	102.8-104.0 R	72	65	Stone & Pile
Darrow	28	103.8-105.0 R/L	72	65	Stone & Pile
Boyce	29	105.0-106.0 R	72	69	Stone & Pile
Pointfield	29A	106.7 L/R		69	Stone
Kateland	30	109.0-110.0 L	75	68	Stone & Pile
Deloges Bluff	31/32	110.0-112.1 R/L	77	70	Stone & Pile
Raven Camp	33	112.3-114.0 L	78	73	Stone & Pile
Lock & Dam 3 DS	34	113.5-115.0 R/L		84	Stone
Grappe	35	118.0-118.8 R/L		97	Stone
Grappe	36	118.8-120.9 R/L		97	Stone
Red Bayou	37	120.3-121.9 R	82	75	Stone & Pile
Nantachie	38	122.0-123.0 L		75	Stone
Eureka	39	126.8-128.0 L	100	80	Stone & Pile
Brown	39/40	127.9-128.9 R		80	Stone
Tyrogue	40	128.8 L		85	Stone
Bourbeaux	40	129.4 R		85	Stone

Dike Field	Sheet No.	Mile	Approximate Elevation N. G. V. D. Pile	Stone	Type
Montgomery	41	131.4-133.0 L		86	Stone
Kadesh	42	133.8-135.5 L	100	100	Stone & Pile
Cognac	43	136.0137.4 L		100	Stone
Dunn Lake	43/44	137.6-138.6 L		83	Stone
St Maurice	45/46	140.0-142.5 L	100	100	Stone & Pile
Cadney	47	143.3-144.5 R		96	Stone
Poisson	48	144.2-145.6 L		100	Stone & Pile
Natchitoches	49	145.8-147.2 R		96	Stone
Fausse	49	147.6-148.0 L		96	Stone
Clarence	49A	148.5-150.9 R/L		84-98	Stone
Ile Au Vaches	50/51	150.6-154.0 R/L	103	93-103	Stone & Pile
Socot	52/53	153.0-157.0 R/L	103	98-100	Stone & Pile
Campti & Lower	54/55	156.9-159.9 R/L		98	Stone
Smith Island	56	159.7-161.5 R	106	101	Stone & Pile
Powhatan	57/58	161.2-164.0 R/L		101	Stone
Lumbra	59/60	164.0-166.7 R	110	103	Stone & Pile
Crain	61	166.65-168.0 R/L		103	Stone
Lock & Dam #4	61	166.9-167.7 R		103-115	Stone
Piermont	62/63	169.3-171.53 R/L	126	125	Stone & Pile
Bull	63/64	171.4-172.0 L		107	Stone
Bull	64	172.0-172.5 L		107	Stone
Hanna	64	173.0-173.4 R		107	Stone
Nicholas	65	174.7-176.0 R/L	116	125	Stone & Pile
Hollingsworth	65/66	175.4-175.7 R		102-120	Stone
Coushatta	66	176.0-177.7 L	117	125	Stone & Pile
Gahagan	67	180.3-181.6 R		113	Stone
Harmon	68	183.7-185.5 R		125	Stone
Hammel	68	183.0-183.7 L		125	Stone
Carroll	69/70	186.0-188.6 R/L	125	125	Stone & Pile
Abington	70/71	188.5-188.8 R		111-120	Stone
Westdale	71/72	190.0-192.8 R/L	128	121-125	Stone & Pile
East Point	73	192.8-194.2 R/L		130-124	Stone & Pile
Williams	74	194.3-195.2 R		122	Stone

Dike Field	Sheet No.	Mile	Approximate Elevation N. G. V. D. Pile	Stone	Type
Howard	75/76	196.3-198.9 R/L	132	128	Stone & Pile
McDade	77	201.6-203.4 R/L		147	Stone
Moss	78/79	203.2-205.45 R/L		148	Stone
Elm Grove	80	205.0-206.65 R/L		131-146	Stone
Cecile	81	205.35-208.32R/L		148	Stone & Pile
Cupples	82	209.45-210.53 R/L		150	Stone
Wilkerson Pt	83	212.4-214.4 R/L	143	125-145	Stone & Pile
Sunny Point	84	217.4-218.5 R/L		125-145	Stone
Curtis	85	218.35-220.1 L	150	148	Stone & Pile
Eagle Bend	86/87	220.0-223.25 R/L	150	150	Stone & Pile
	86A	222.5-223.9	150	150	Stone & Pile
Douglas Island	87A	228.6-229.4 R	161	141	Stone & Pile
Wells Island RD	88	233.0-234.0 R	156	146	Stone & Pile
Twelve Mile Isl	89	234.2-234.7 R	155	151	Stone & Pile

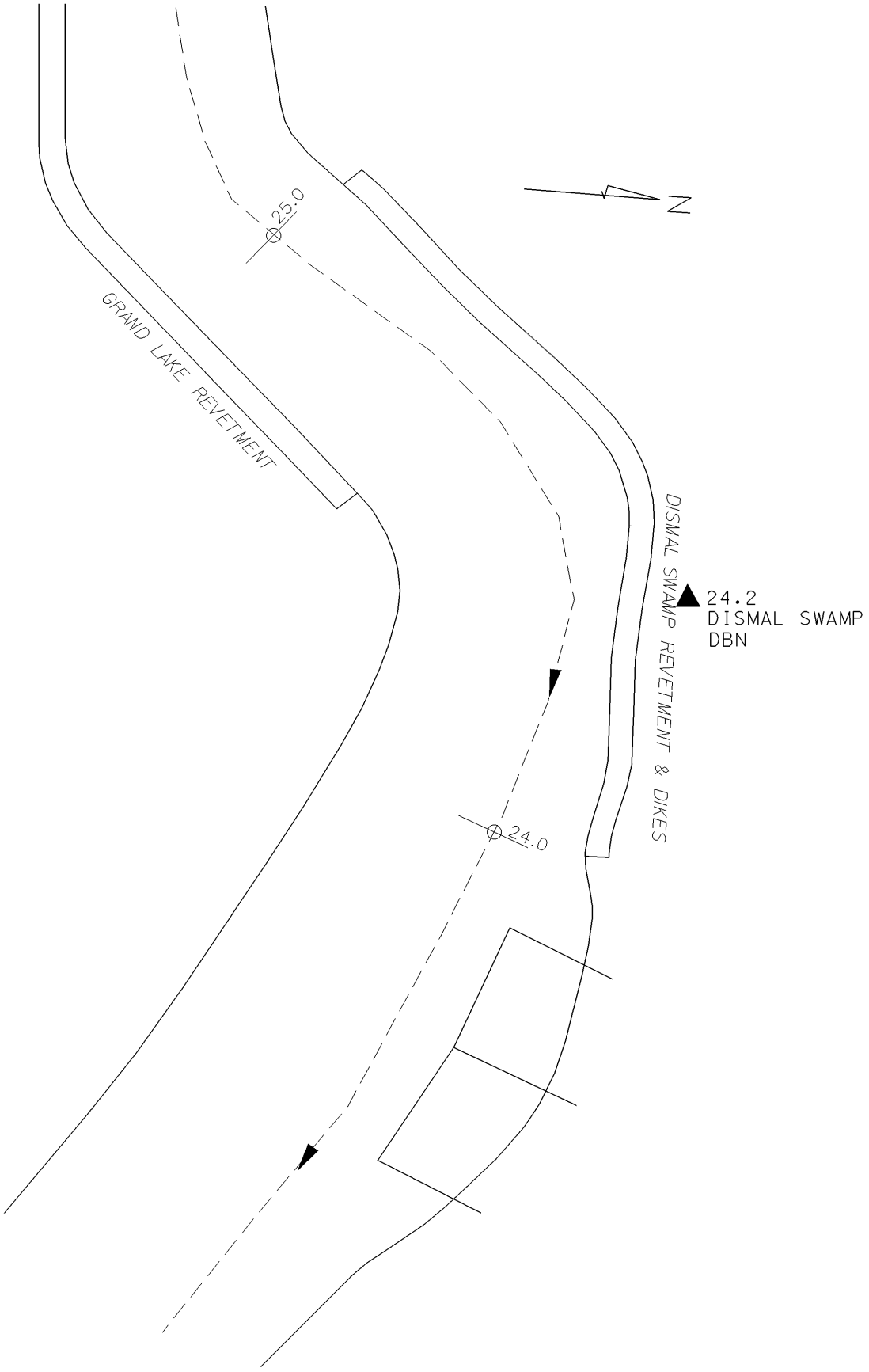
DENNIS O. NORRIS
CHIEF, OPERATIONS DIVISION



SKETCH

BAYOU COCODRIE DIKE

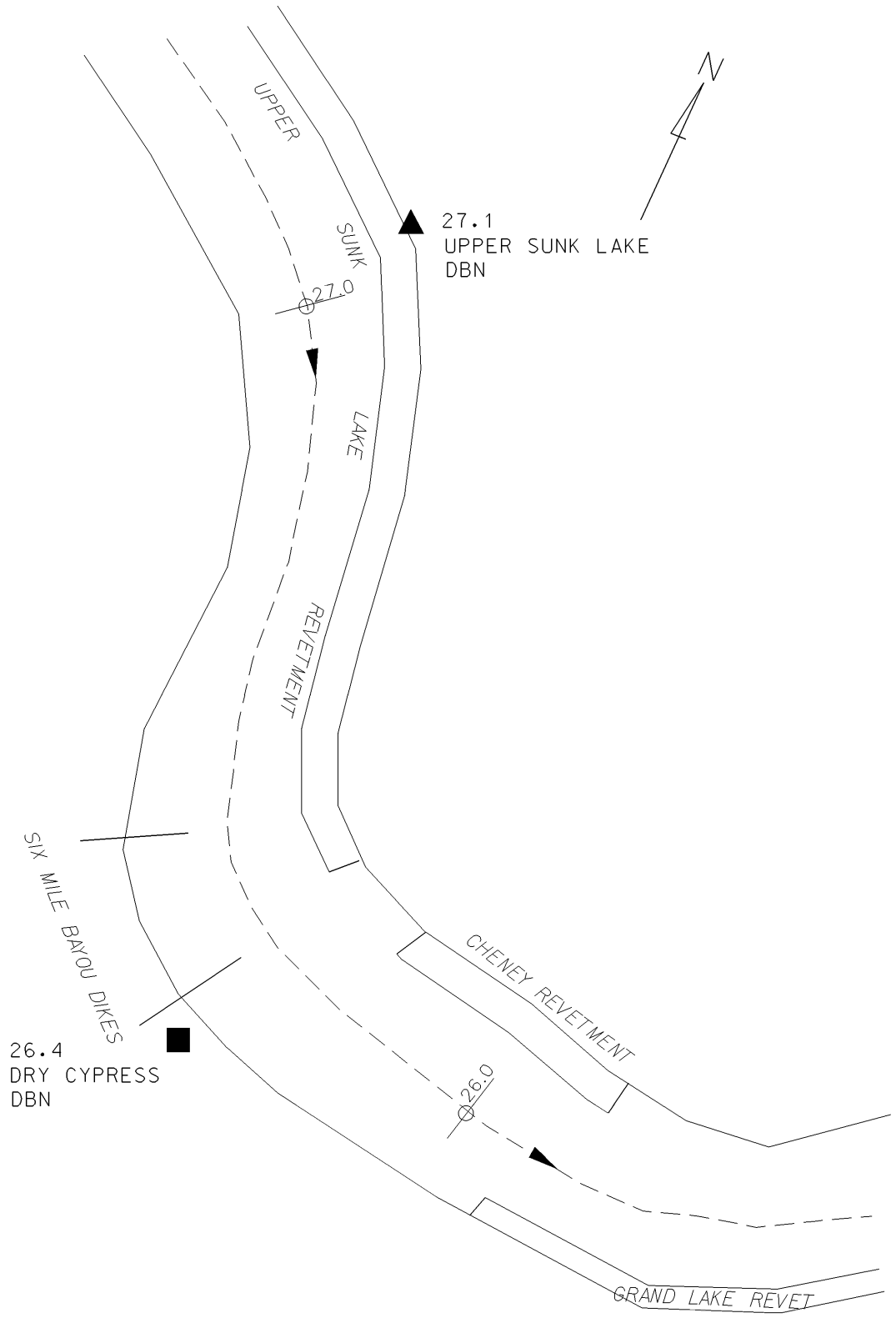
MILE 21.8-L



SKETCH

DISMAL SWAMP DIKES

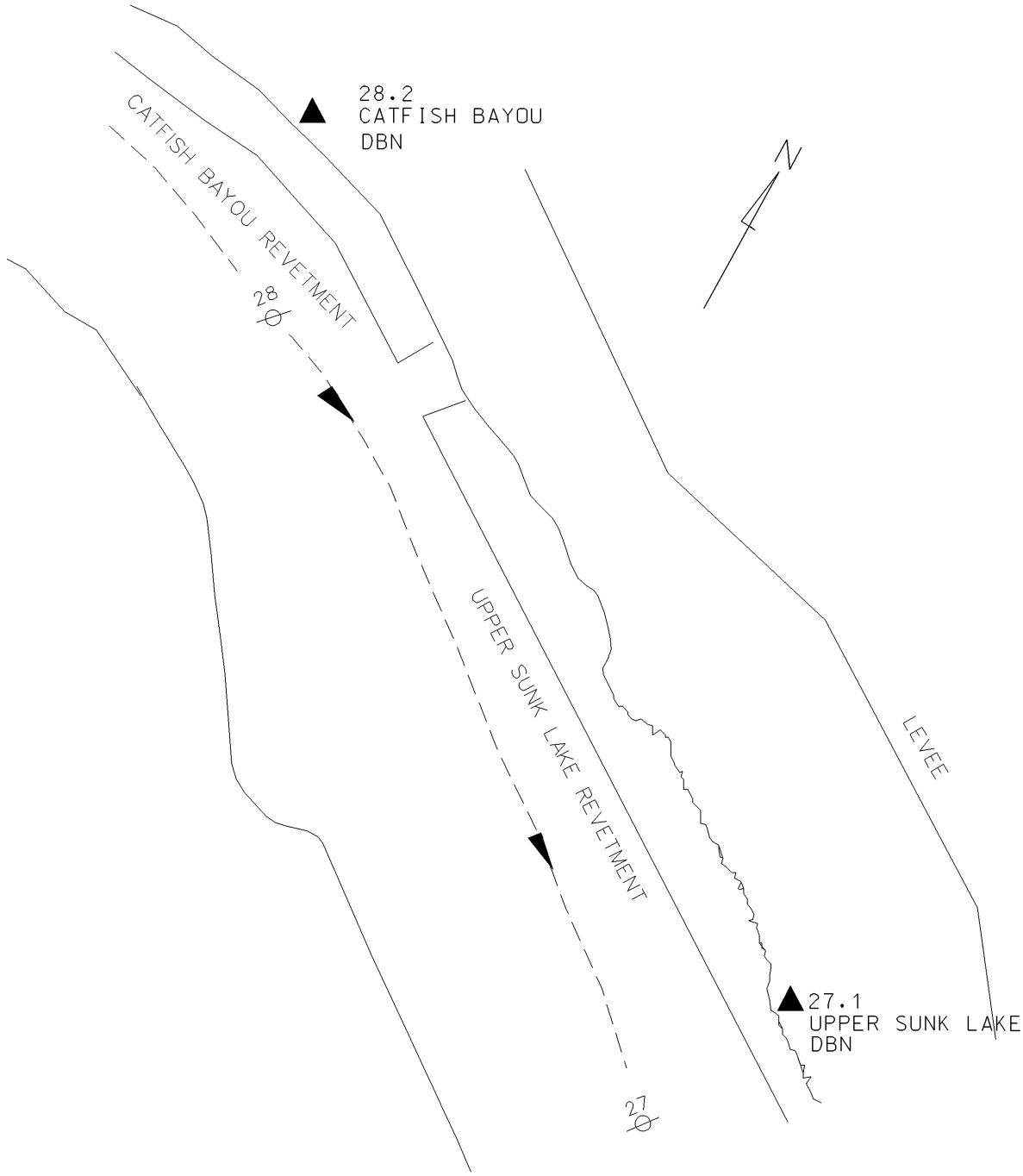
MILE 24.0-L



SKETCH

SIX MILE BAYOU DIKES

MILE 26.5-R

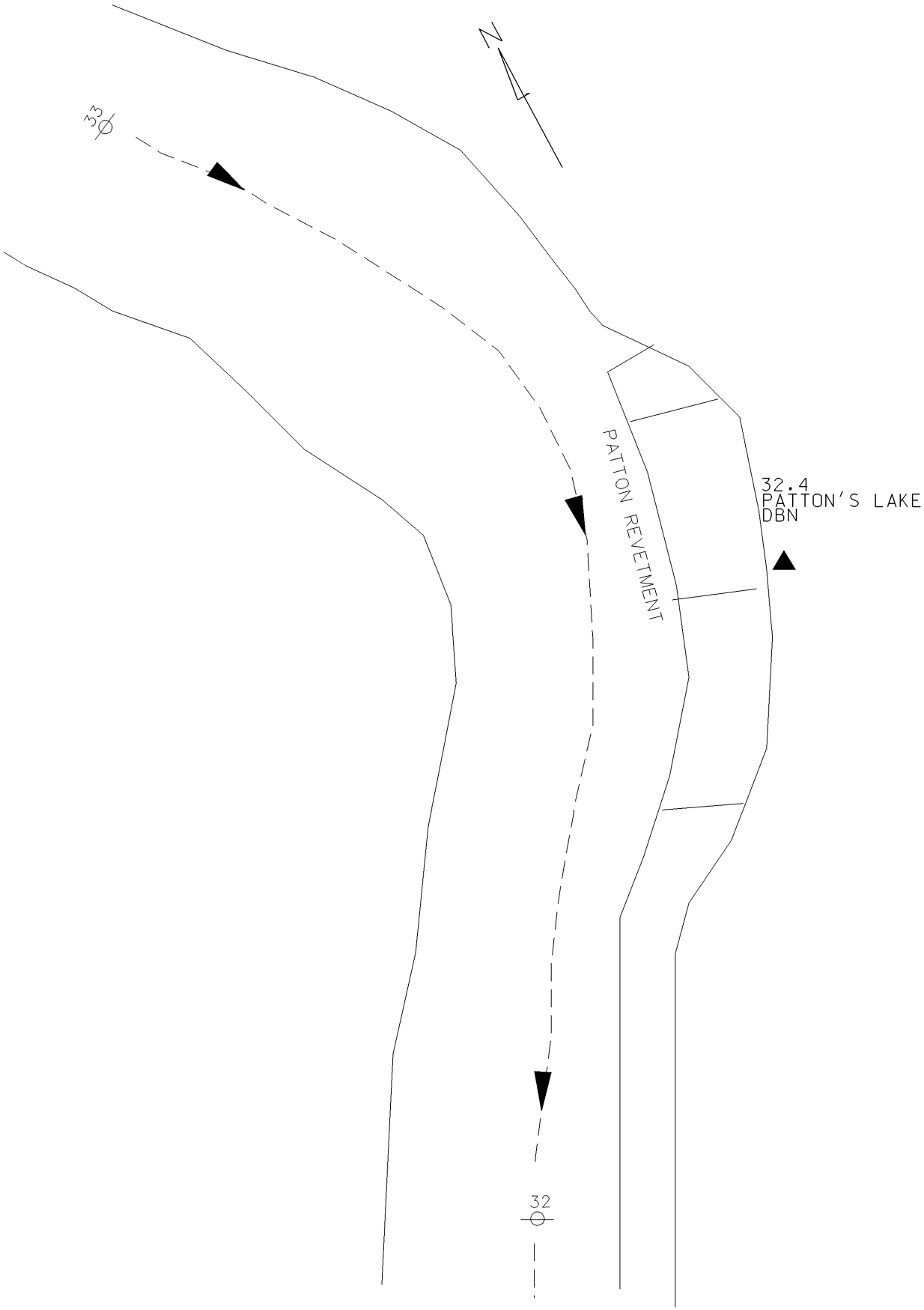


SKETCH

CATFISH REVETMENT

MILE 27.5 L

(3A)

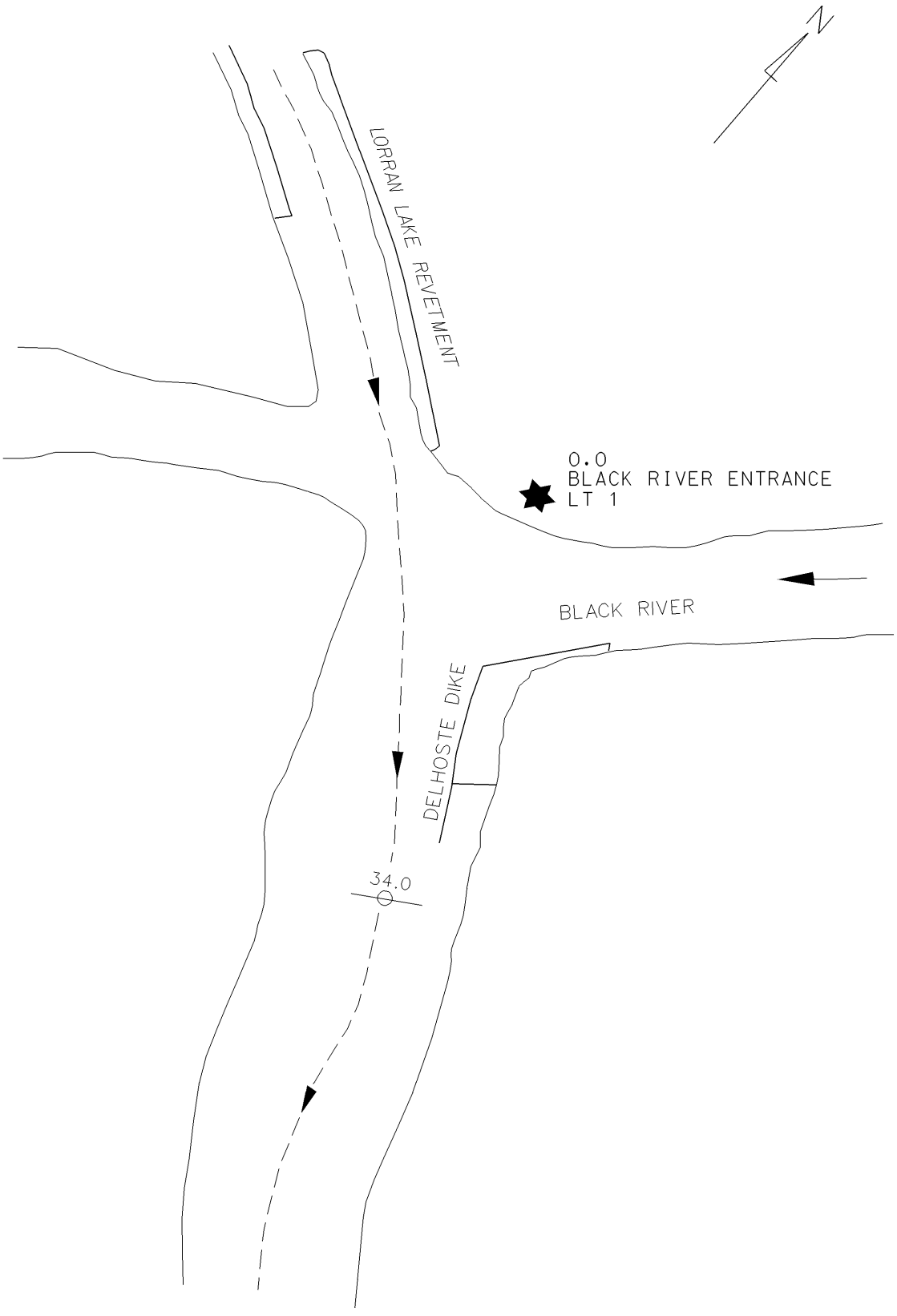


SKETCH

PATTON REVETMENT AND DIKES

MILE 32.4 L

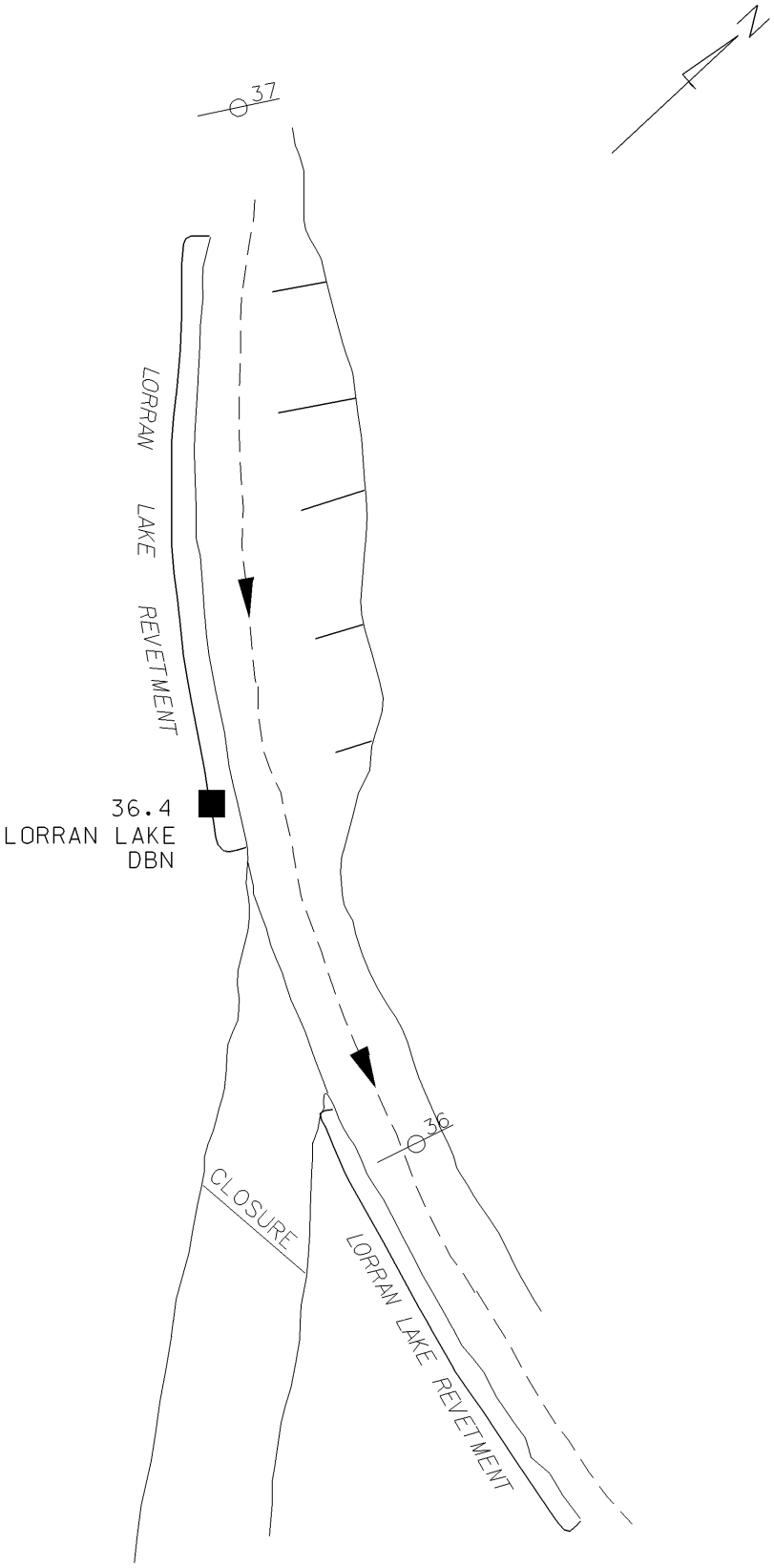
(3B)



SKETCH

DELHOSTE DIKE

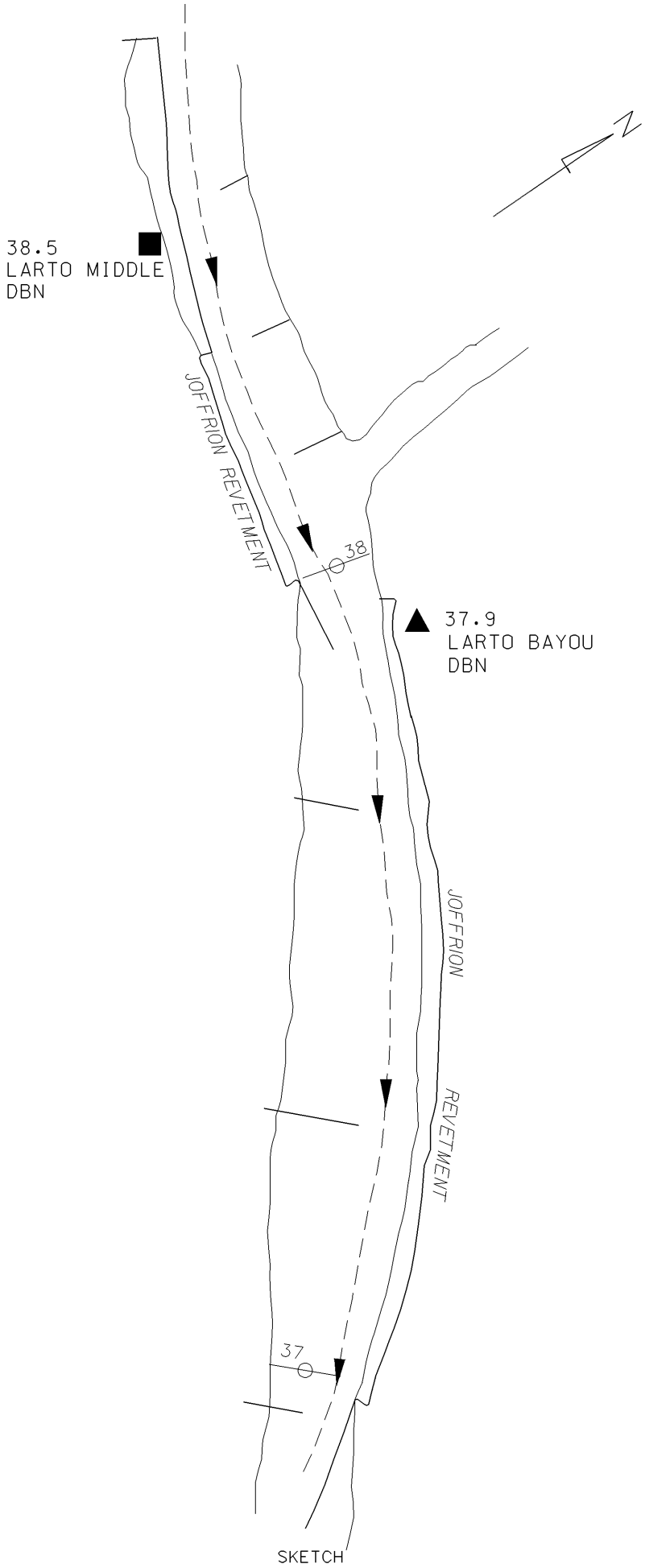
MILE 34.1-L



SKETCH

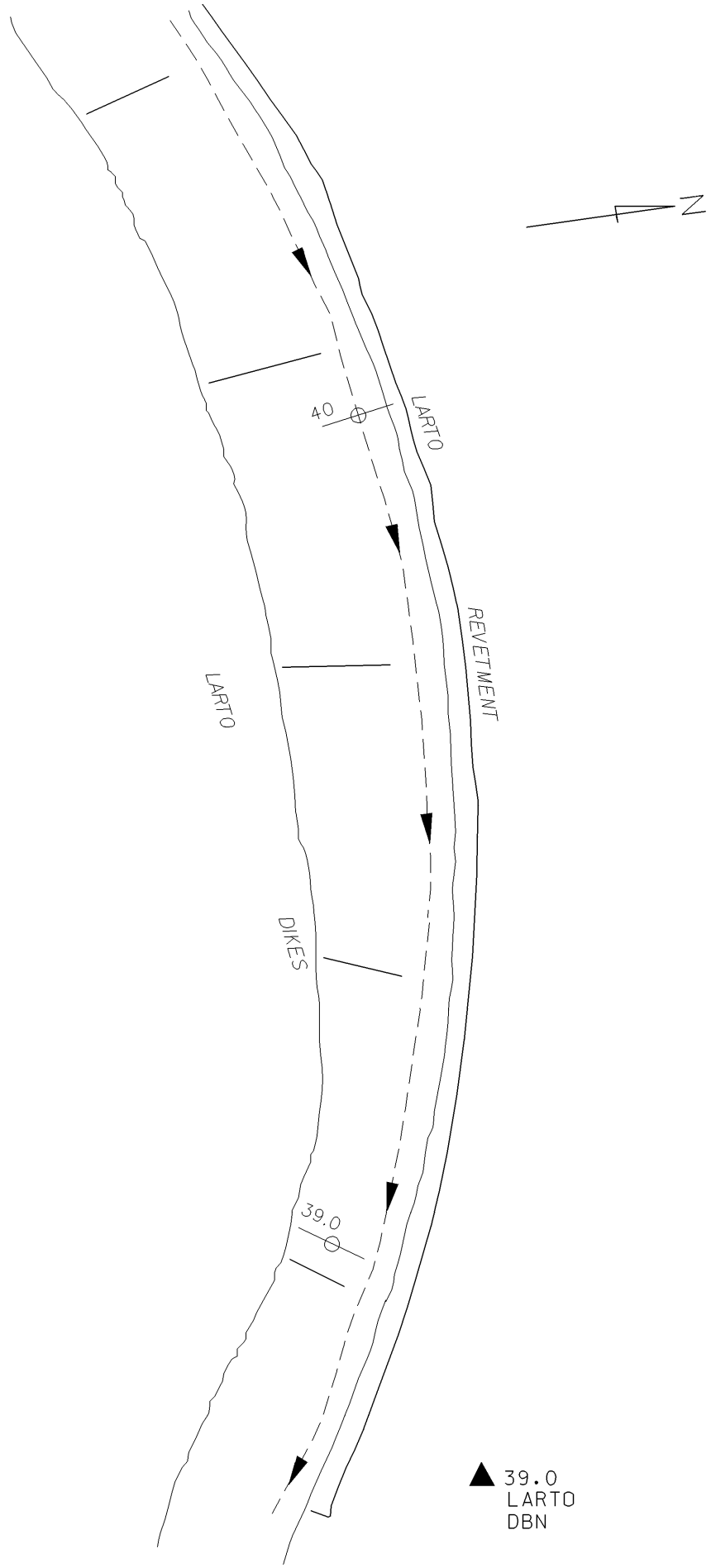
LORRAN LAKE REALIGNMENT

MILE 36.4 TO MILE 37.0 R & L



JOFFRION REALIGNMENT

MILE 37.0 TO MILE 38.7 R & L



SKETCH

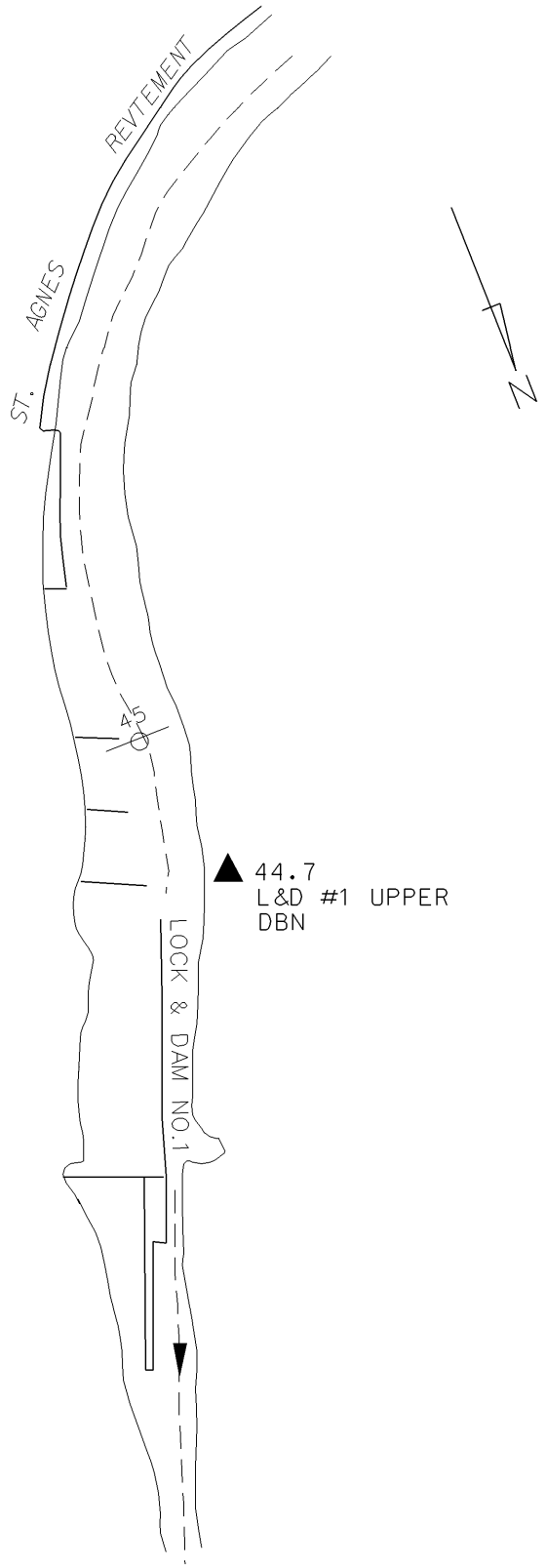
LARTO A.C.S.

MILE 38.7 TO MILE 42.4 R & L

SKETCH

LARTO A.C.S.

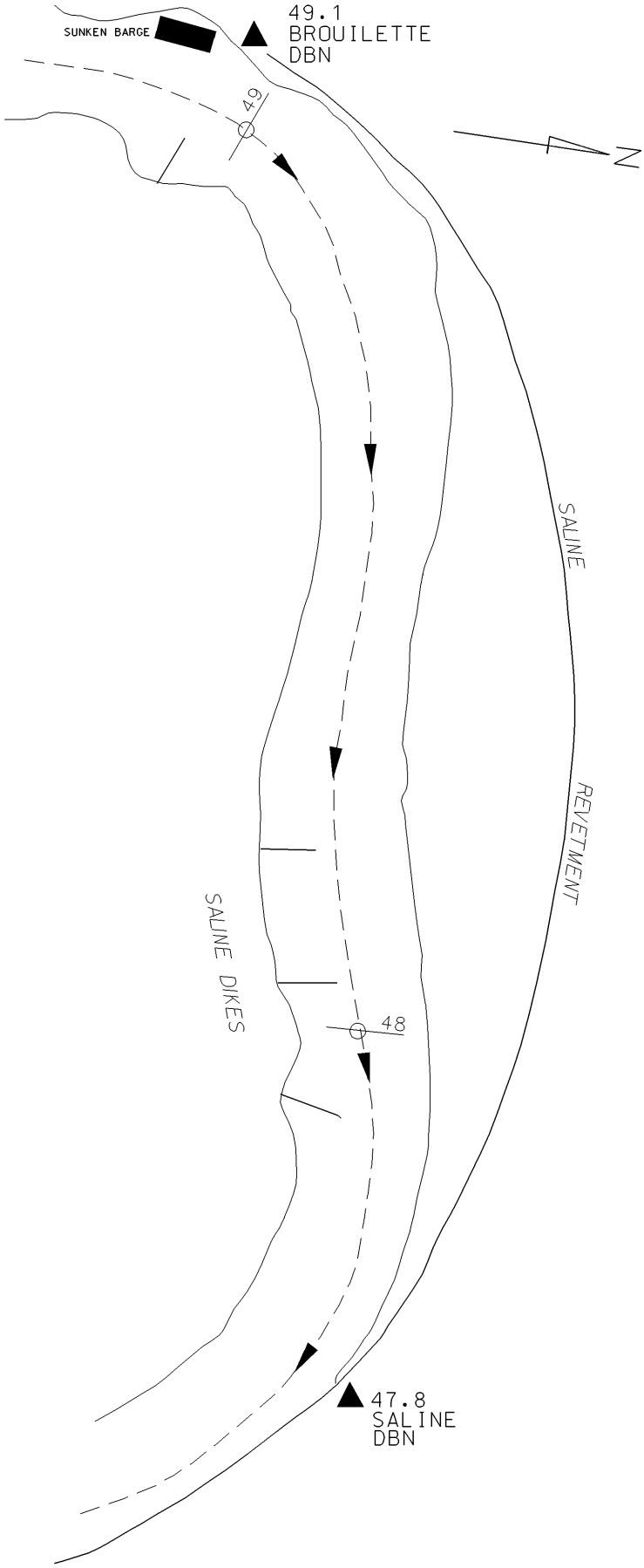
MILE 38.7 TO MILE 42.4 R & L



SKETCH

LOCK AND DAM NO.1 DIKES

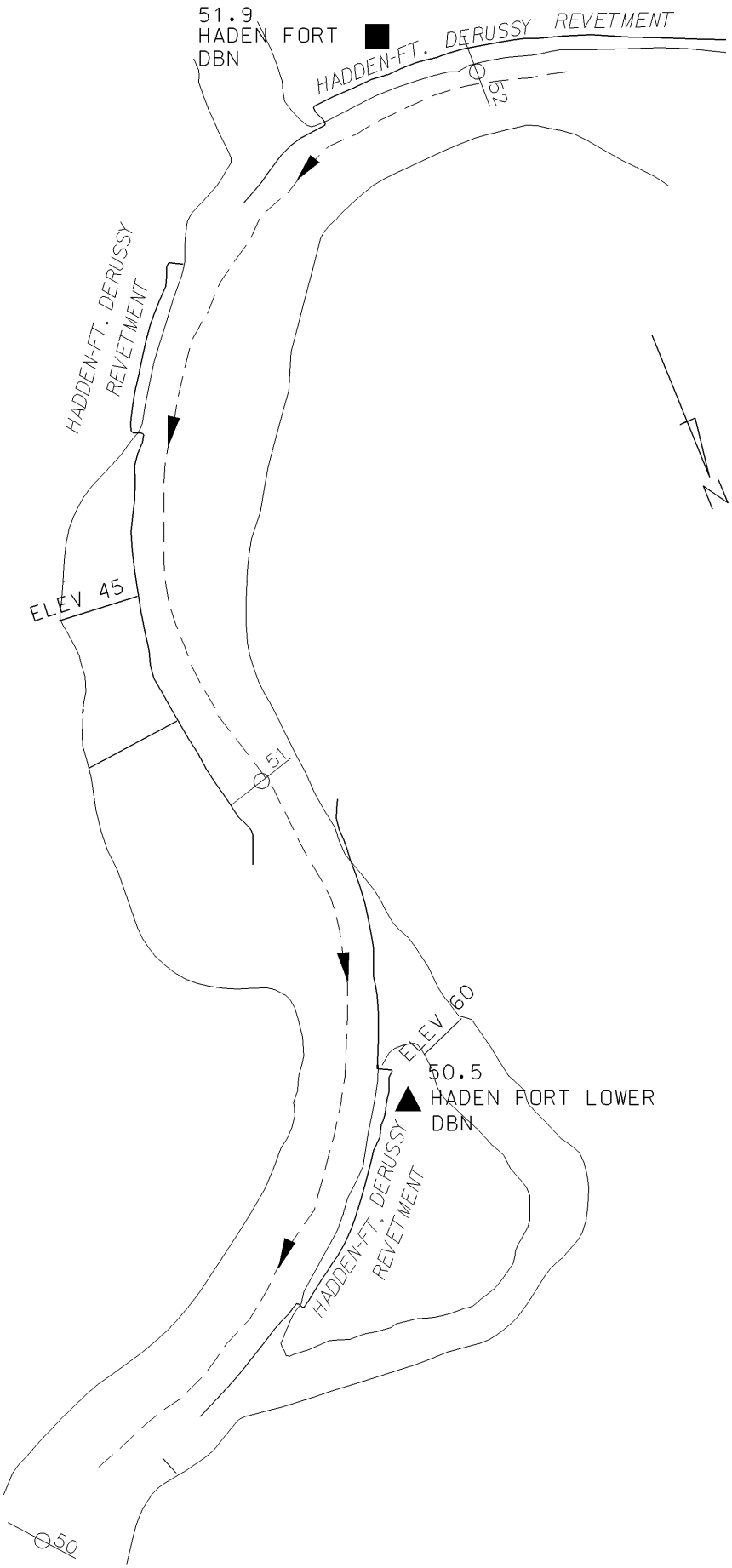
MILE 44.2R TO MILE 44.4 R & L



SKETCH

SALINE BEND DIKES

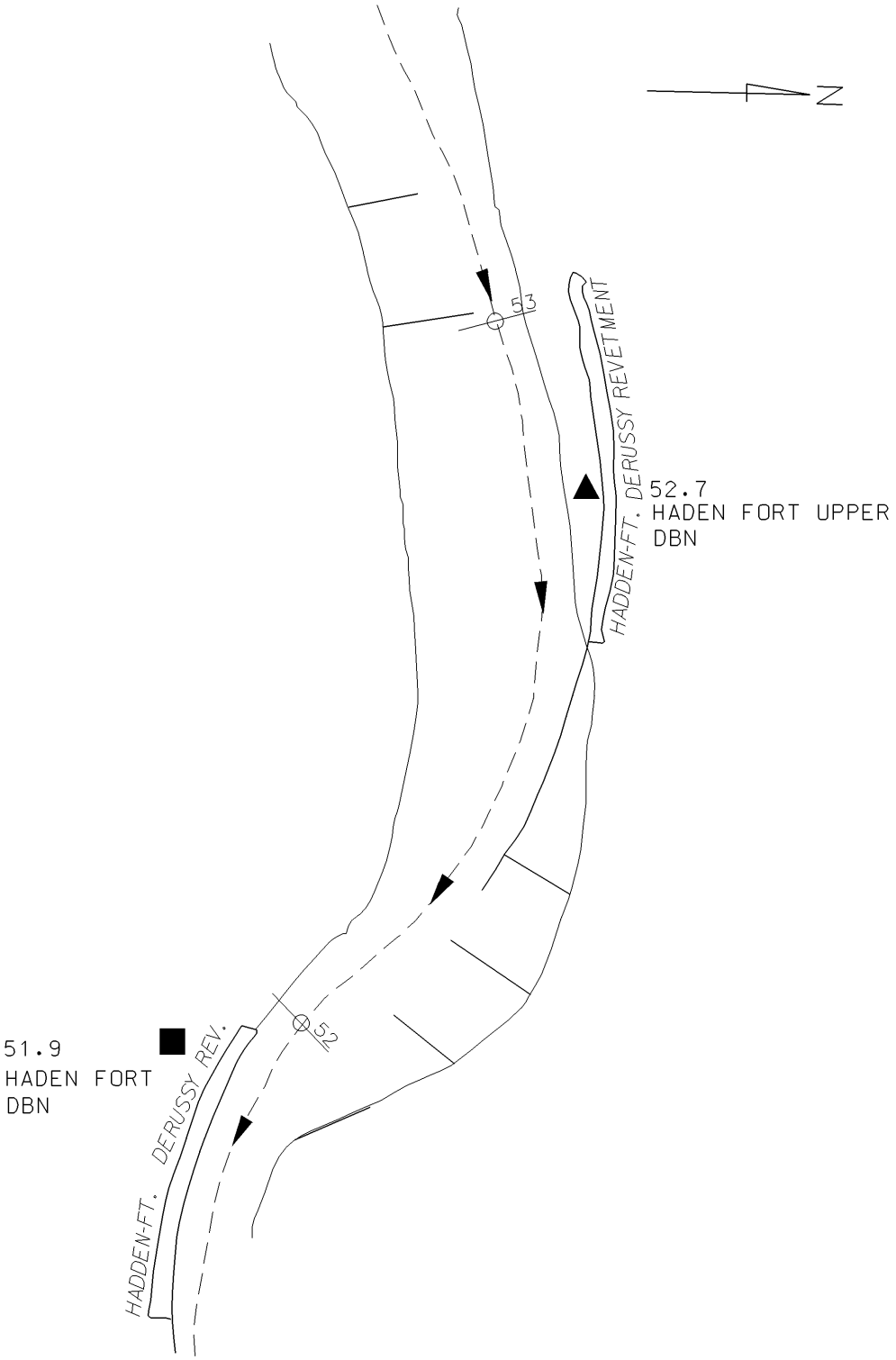
MILE 47.7R TO MILE 49.1R



SKETCH

HADDEN – FT. DERUSSY REALIGNMENT

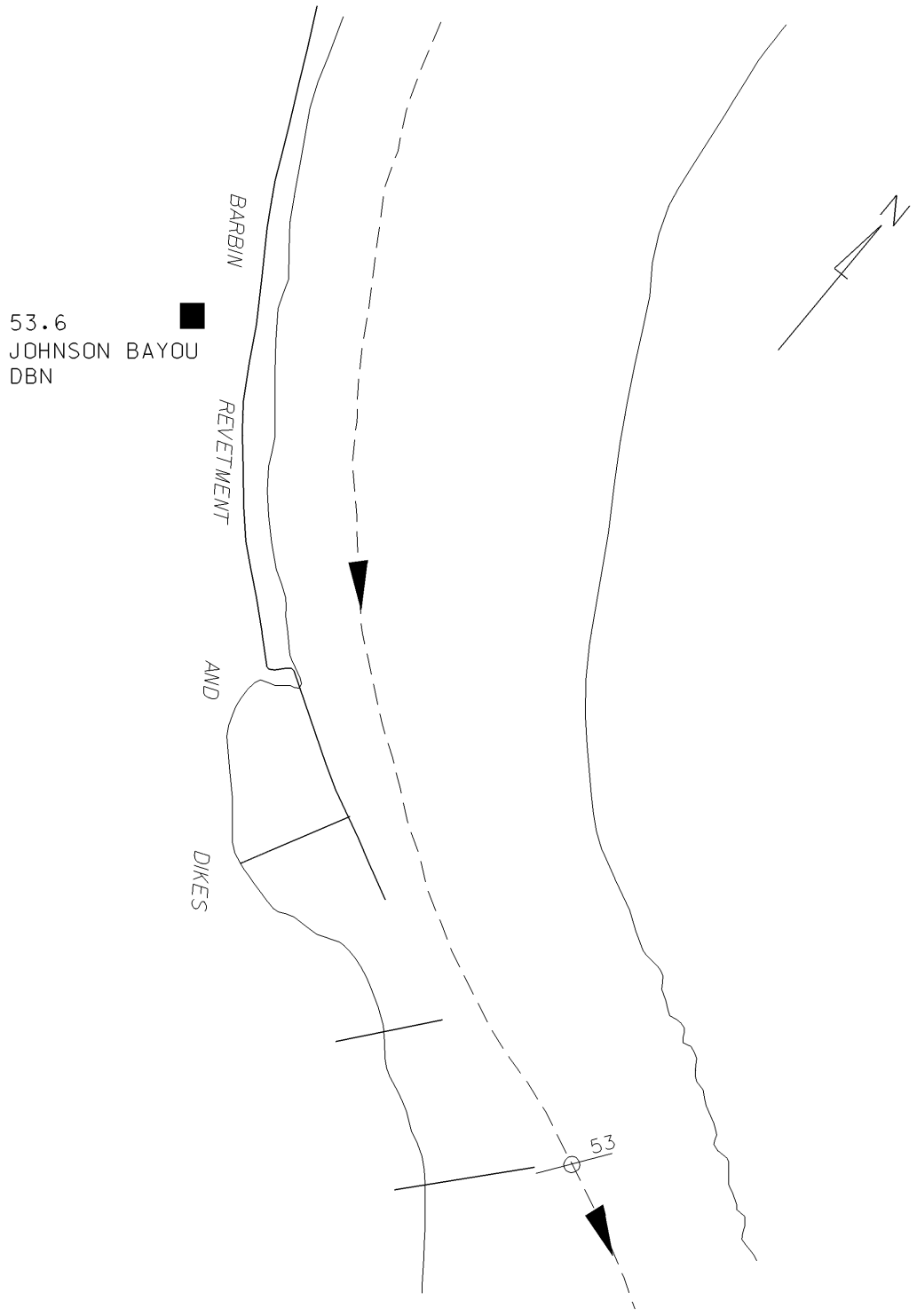
MILE 50.0 TO MILE 53.0 R & L



SKETCH

HADDEN – FT. DERUSSY REALIGNMENT

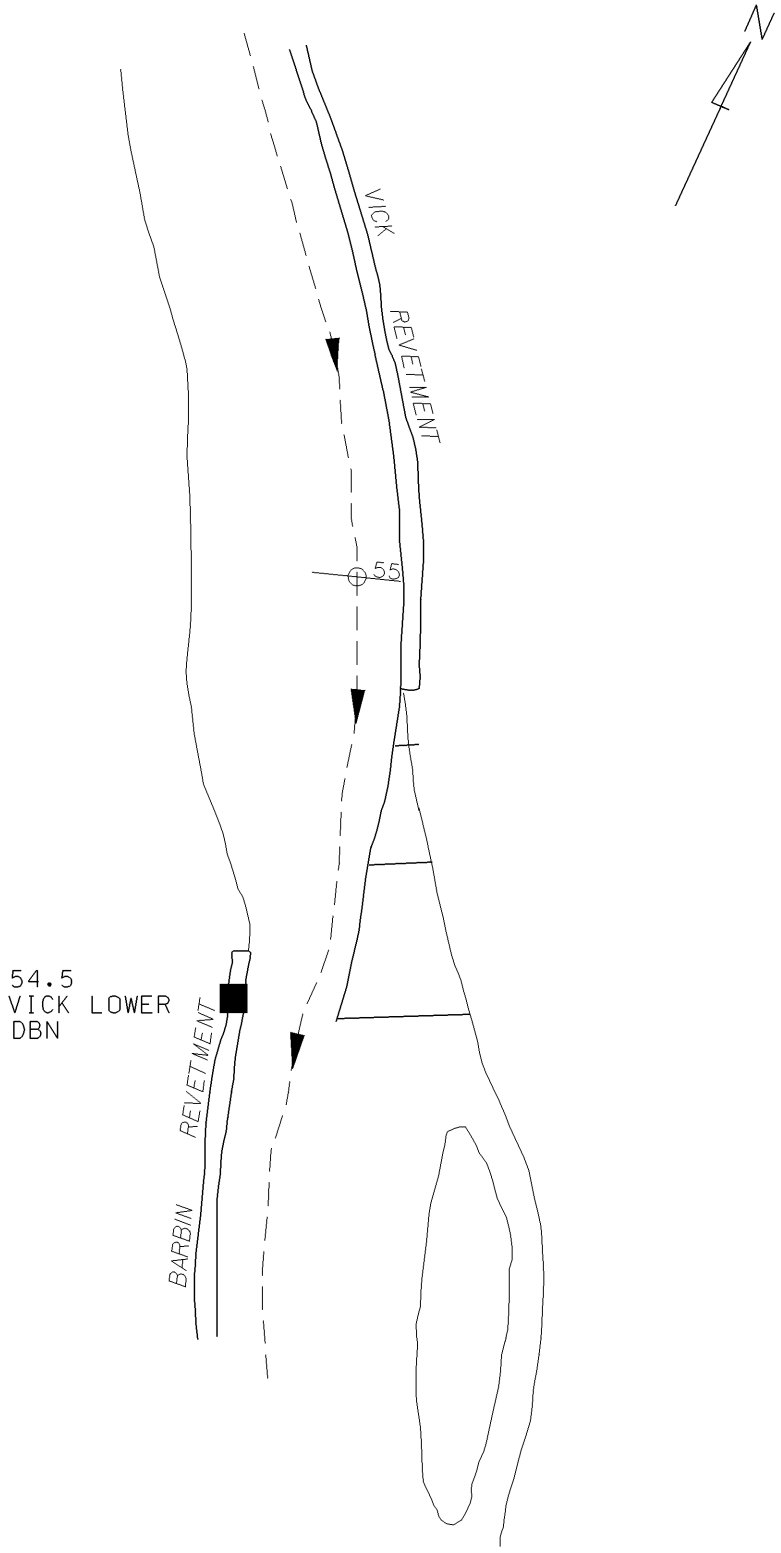
MILE 50.0 TO MILE 53.0



SKETCH

BARBIN REALIGNMENT

MILE 53.0R



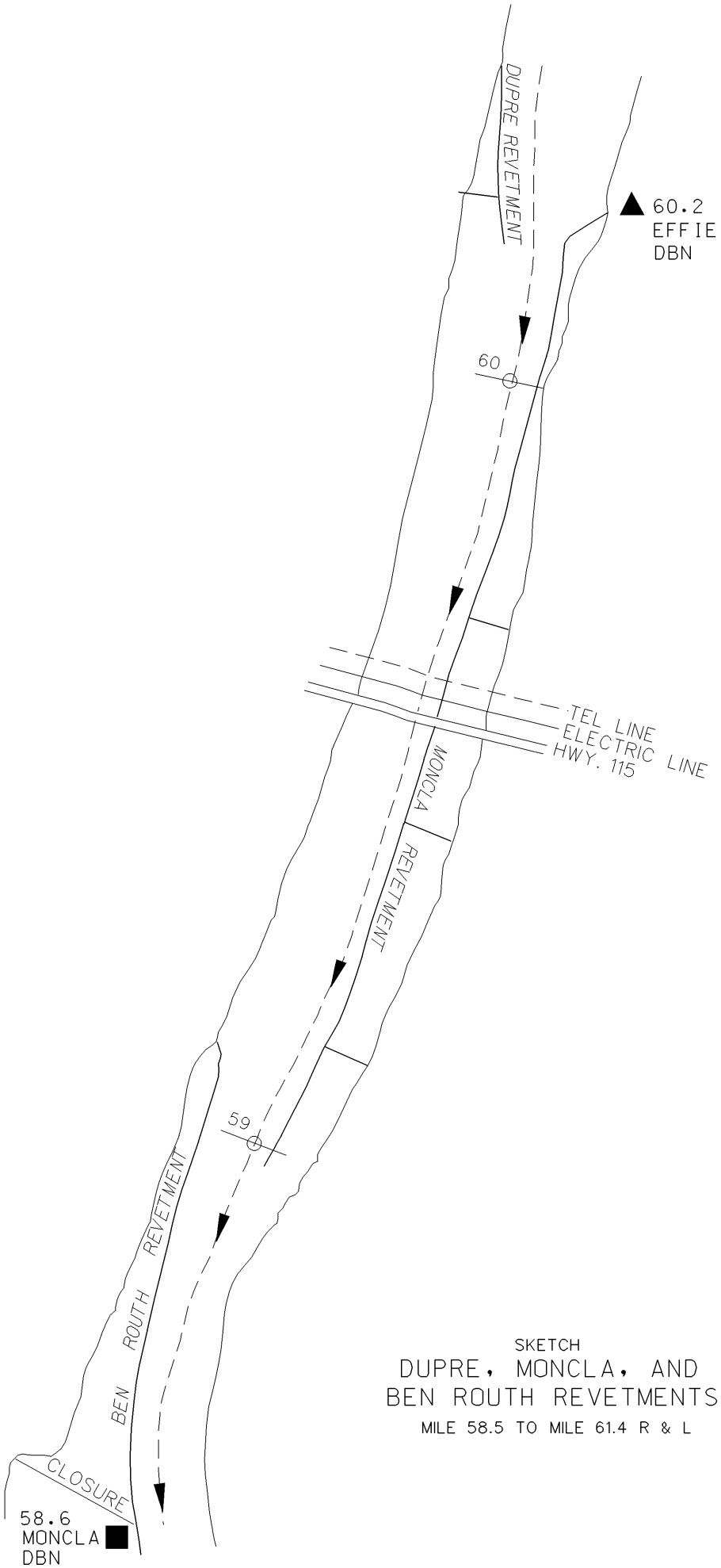
SKETCH

BARBIN REVETMENT

MILE 54.57L TO MILE 54.72L

VICK REVETMENT

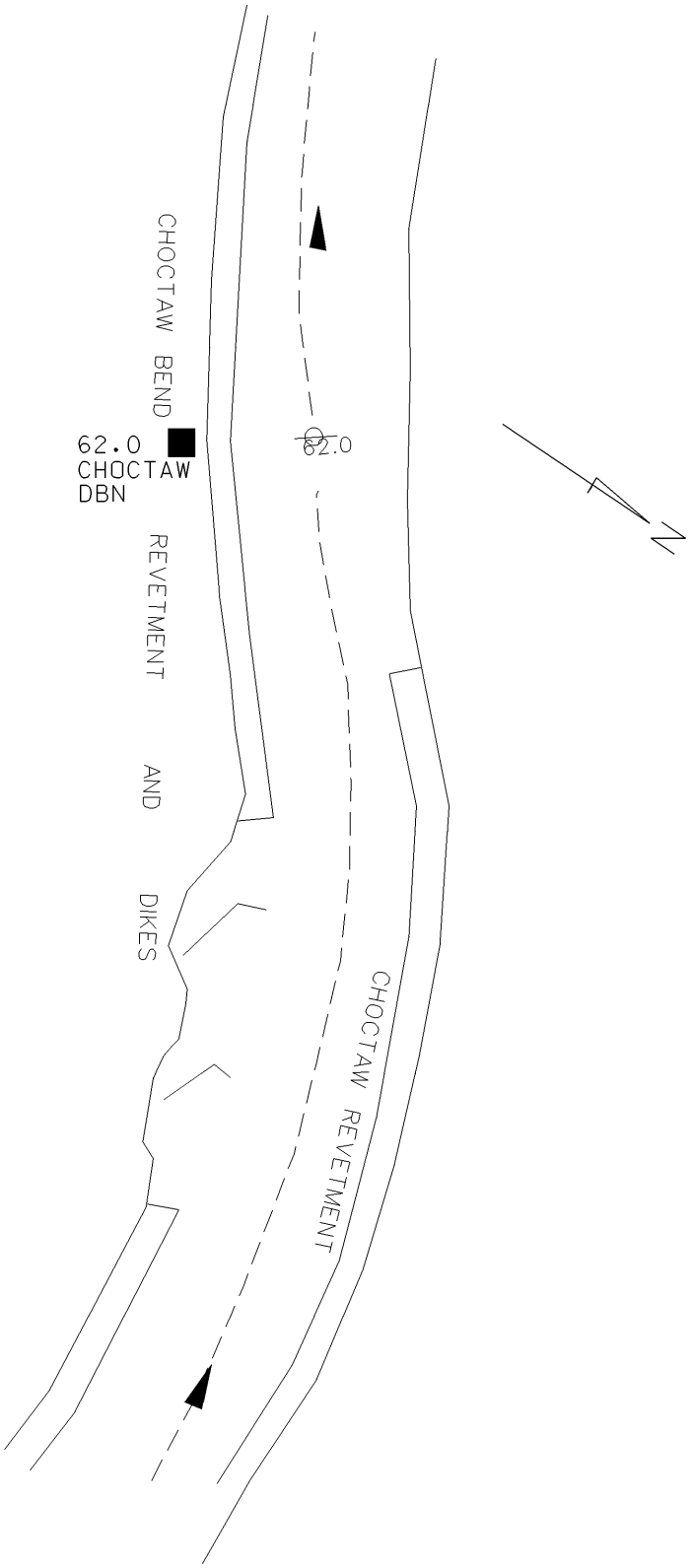
MILE 55.0L



SKETCH

DUPRE, MONCLA, AND BEN ROUTH REVETMENTS

MILE 58.5 TO MILE 61.4 R & L

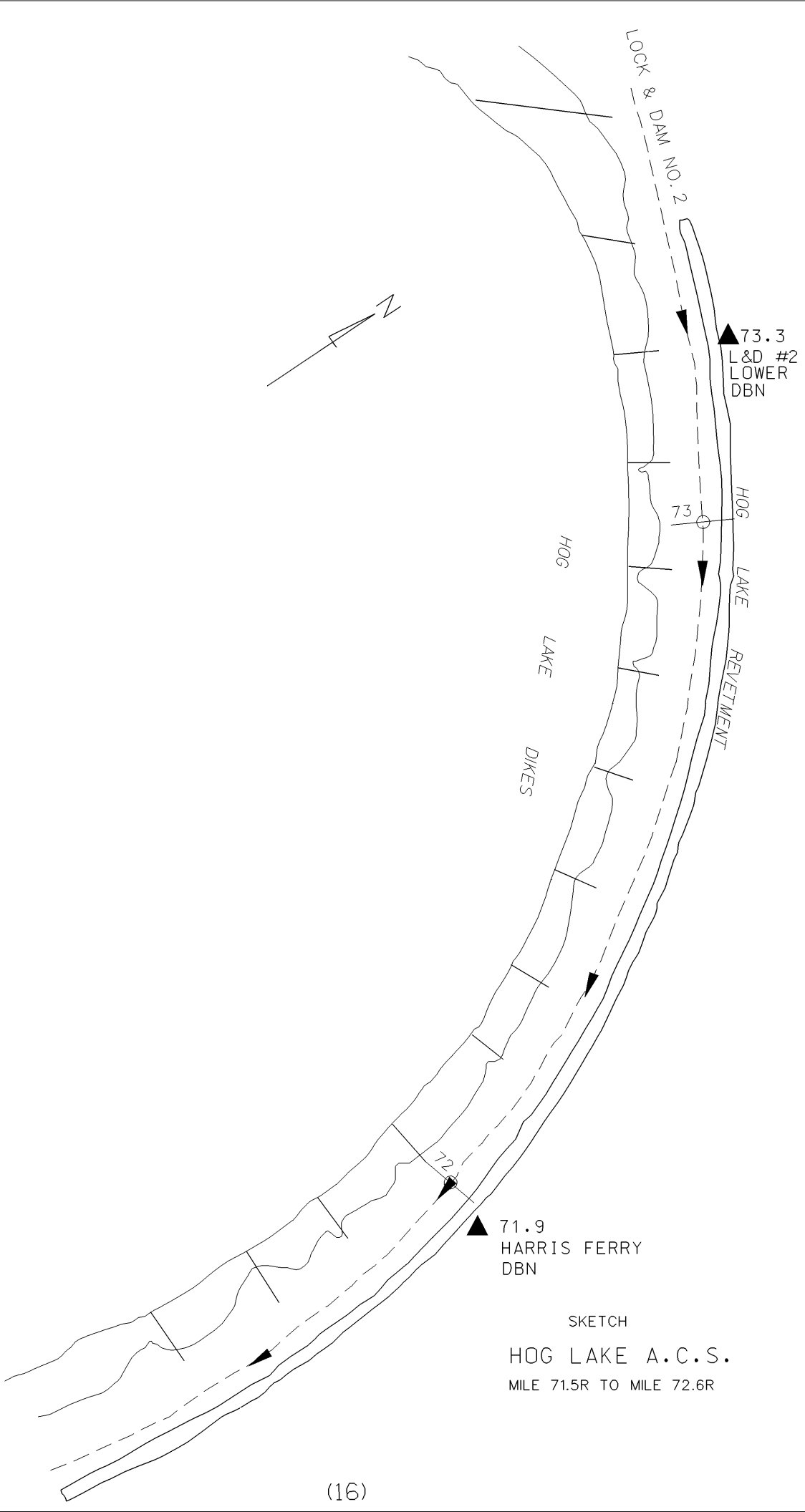


SKETCH

CHOCTAW REVETMENT AND DIKES

MILE 62.0 R

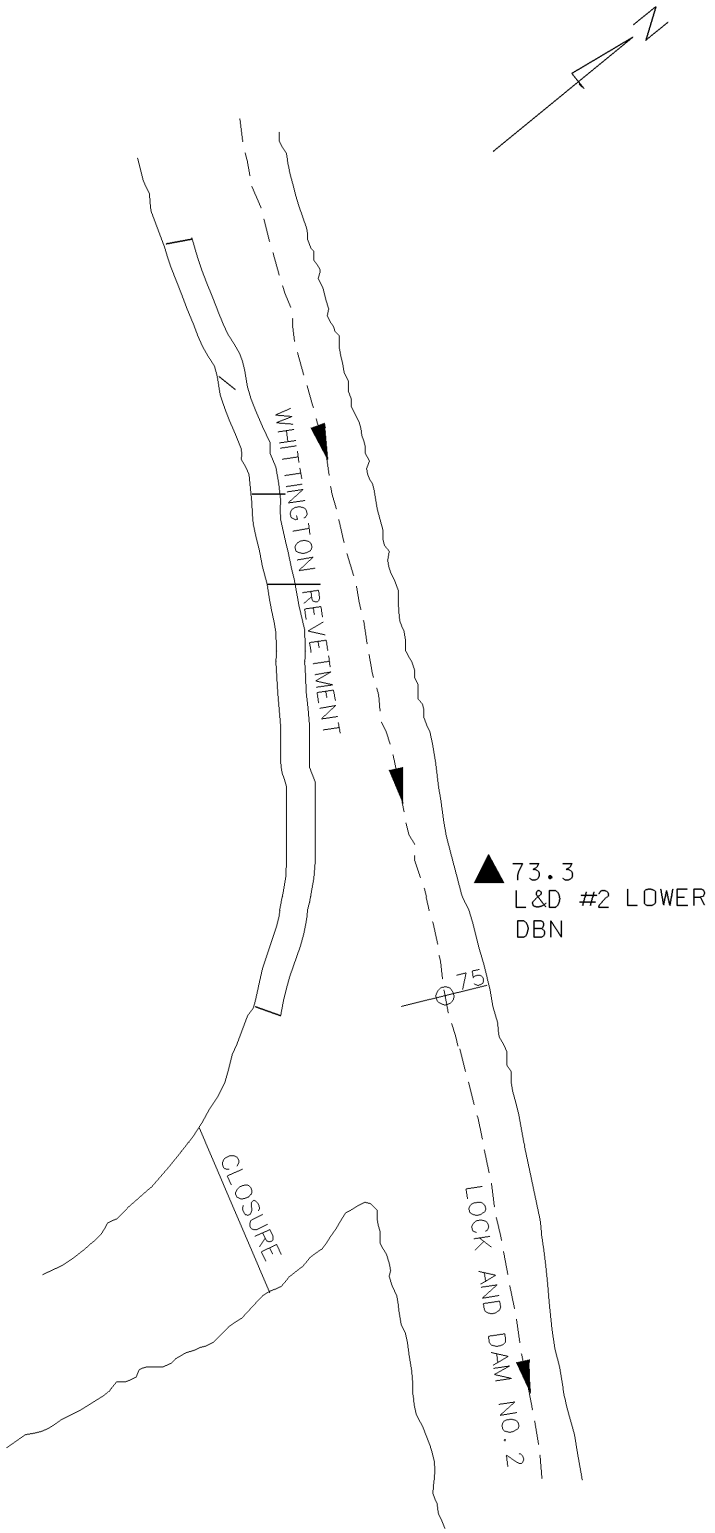
(15A)



SKETCH

HOG LAKE A.C.S.

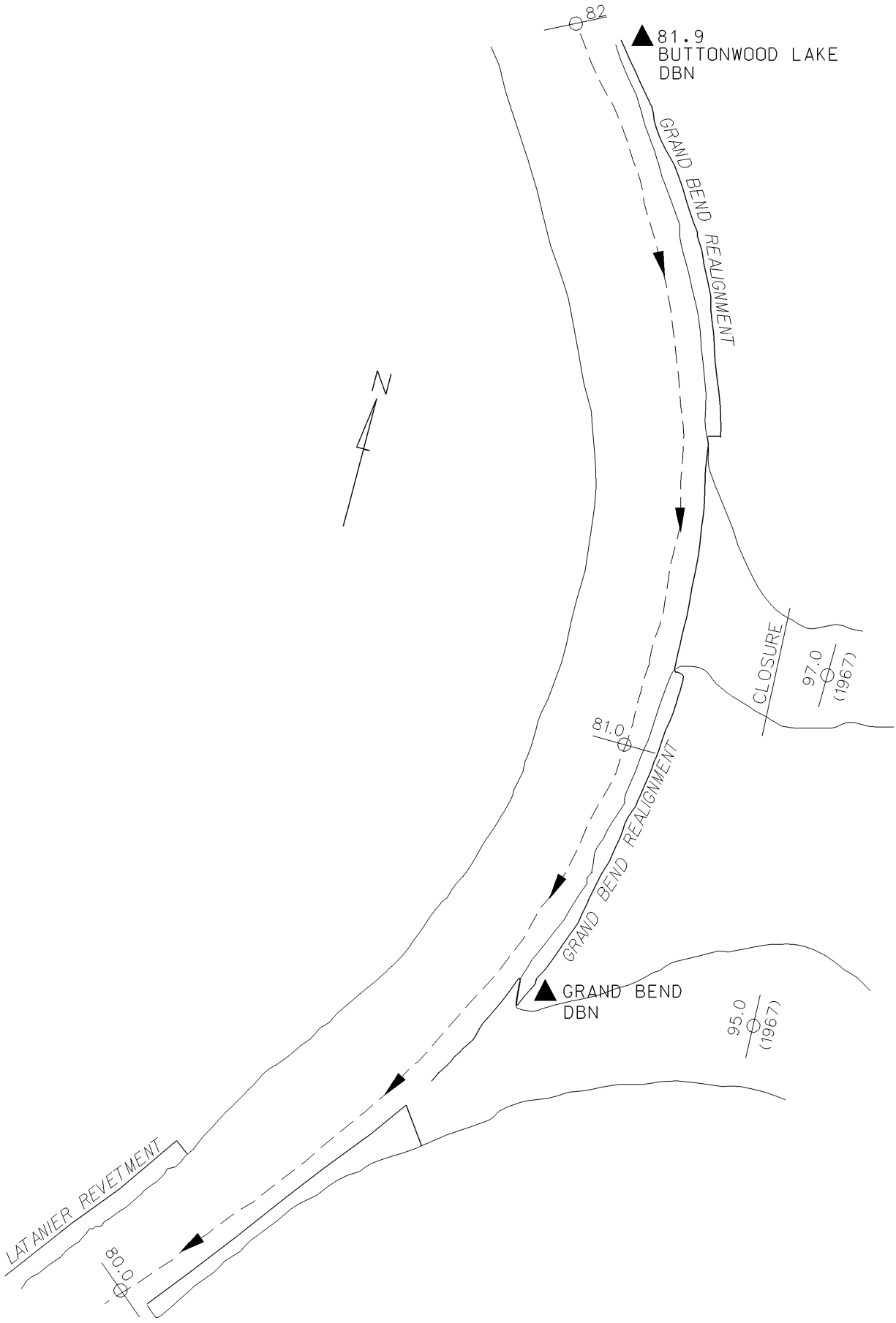
MILE 71.5R TO MILE 72.6R



SKETCH

WHITTINGTON REVETMENT DIKES

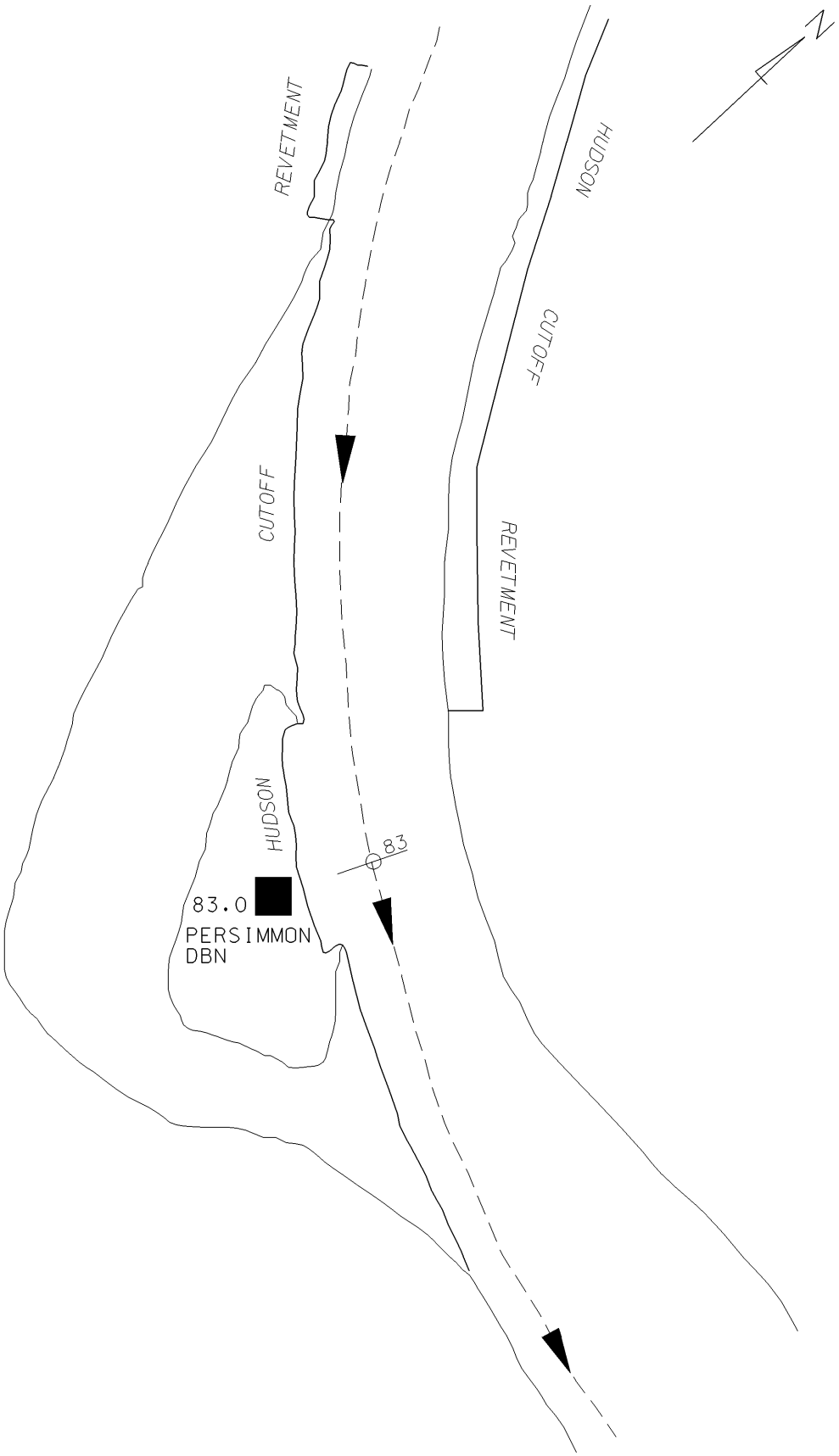
MILE 75.4R TO MILE 75.6R



SKETCH

GRAND BEND REALIGNMENT

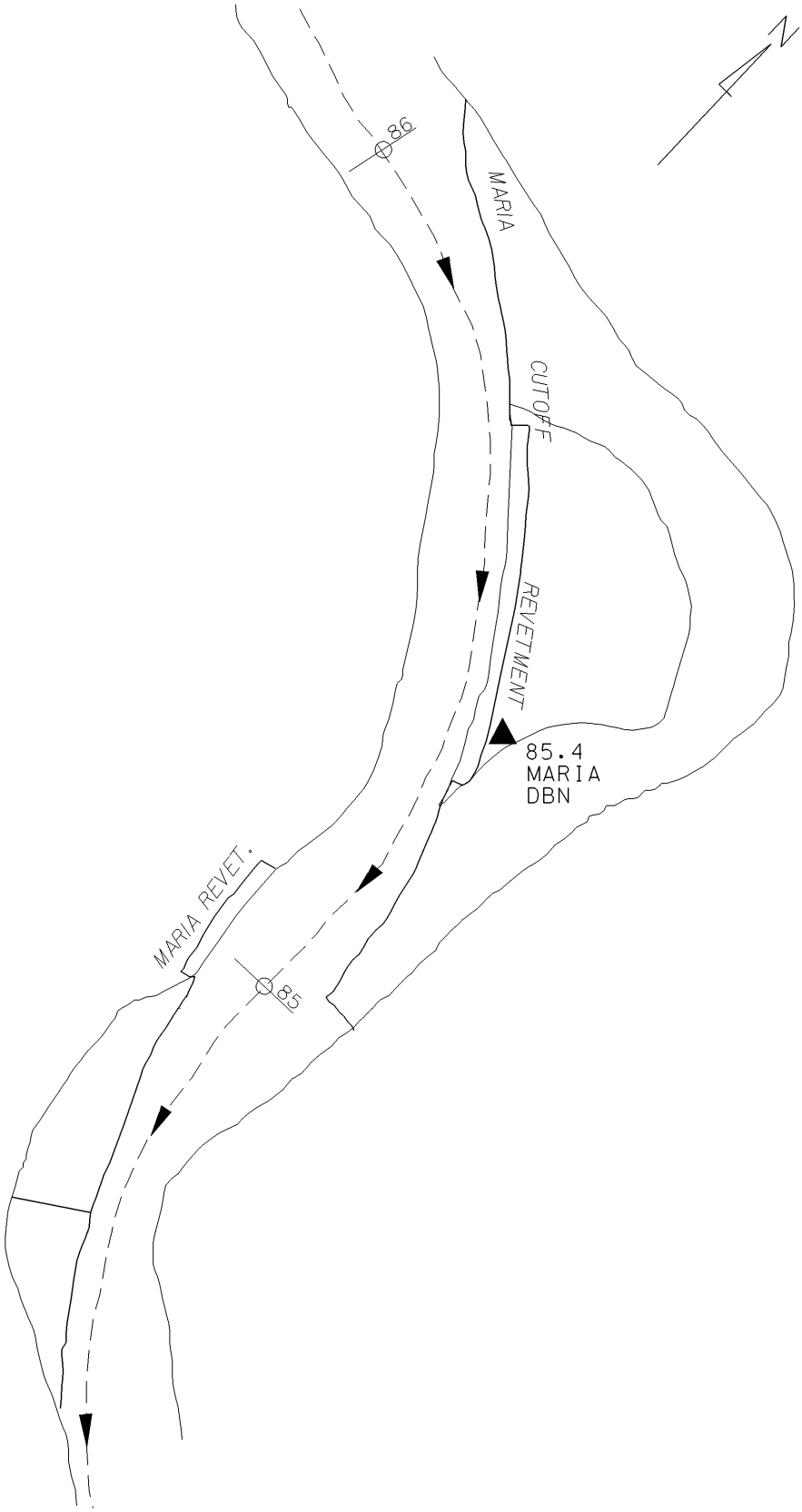
MILE 80.0L TO MILE 82.0L



SKETCH

HUDSON REALIGNMENT

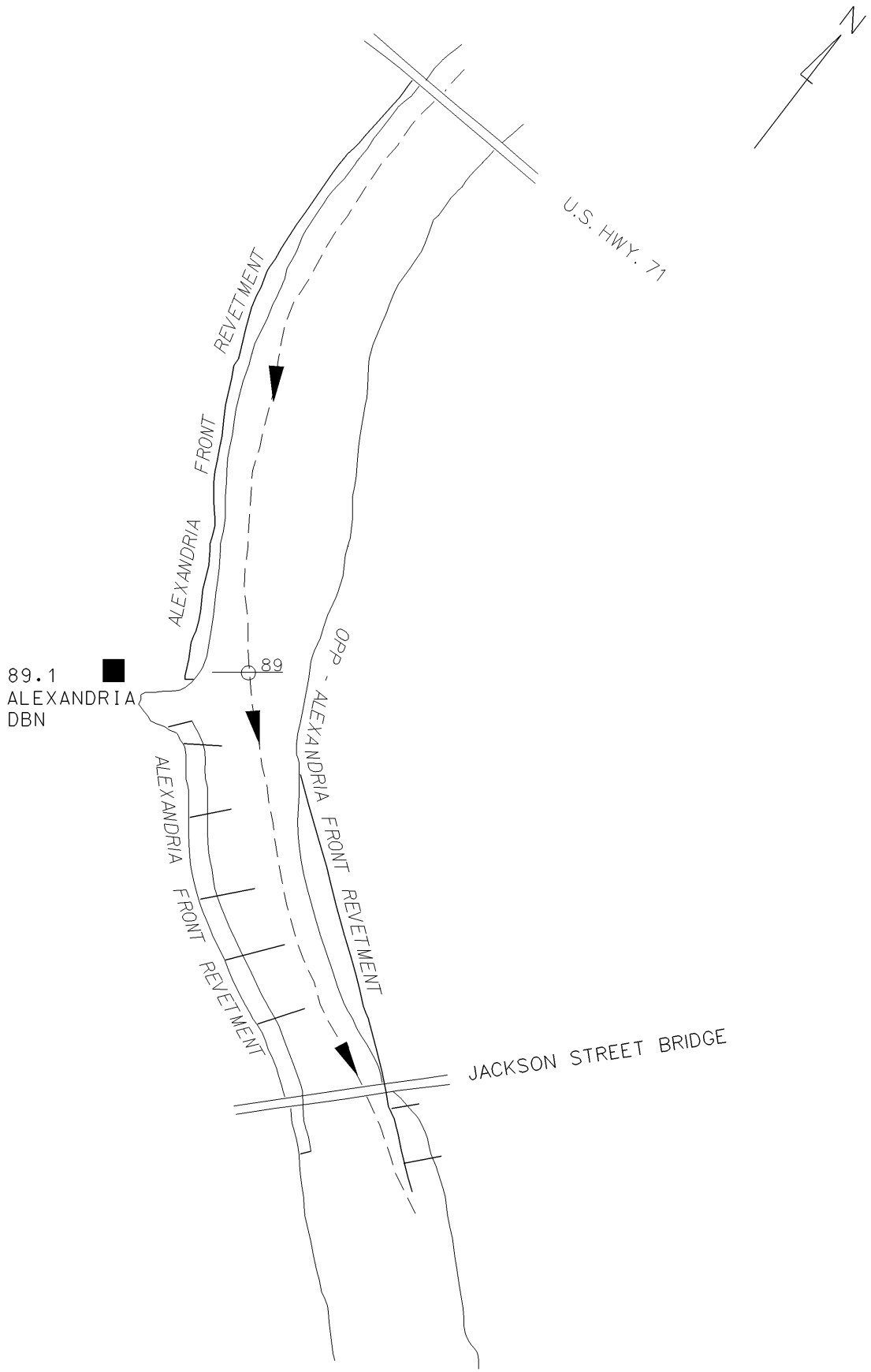
MILE 83.0R



SKETCH

MARIA REALIGNMENT

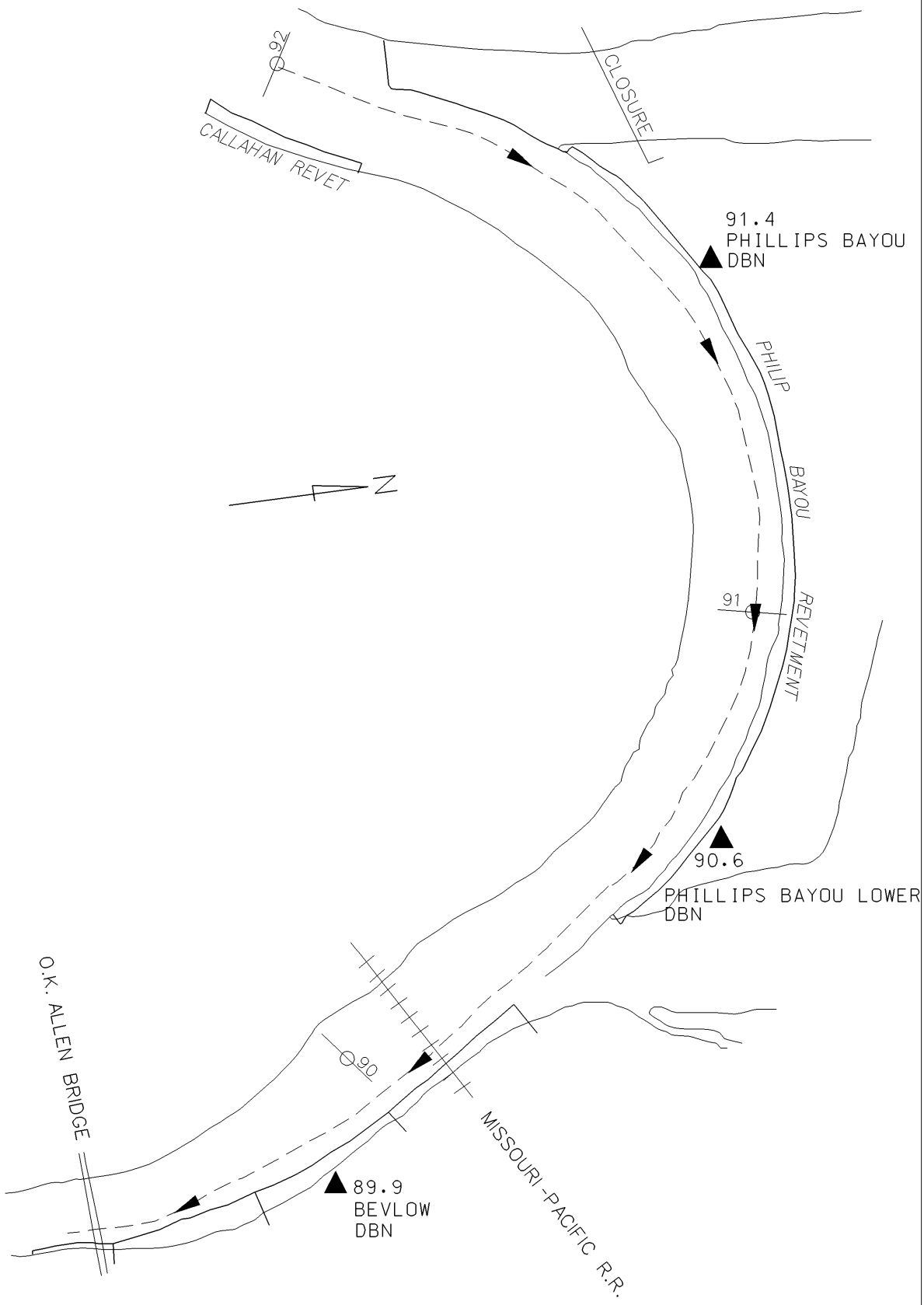
MILE 84.7 TO MILE 86.0 R & L



SKETCH

ALEXANDRIA FRONT REVETMENT

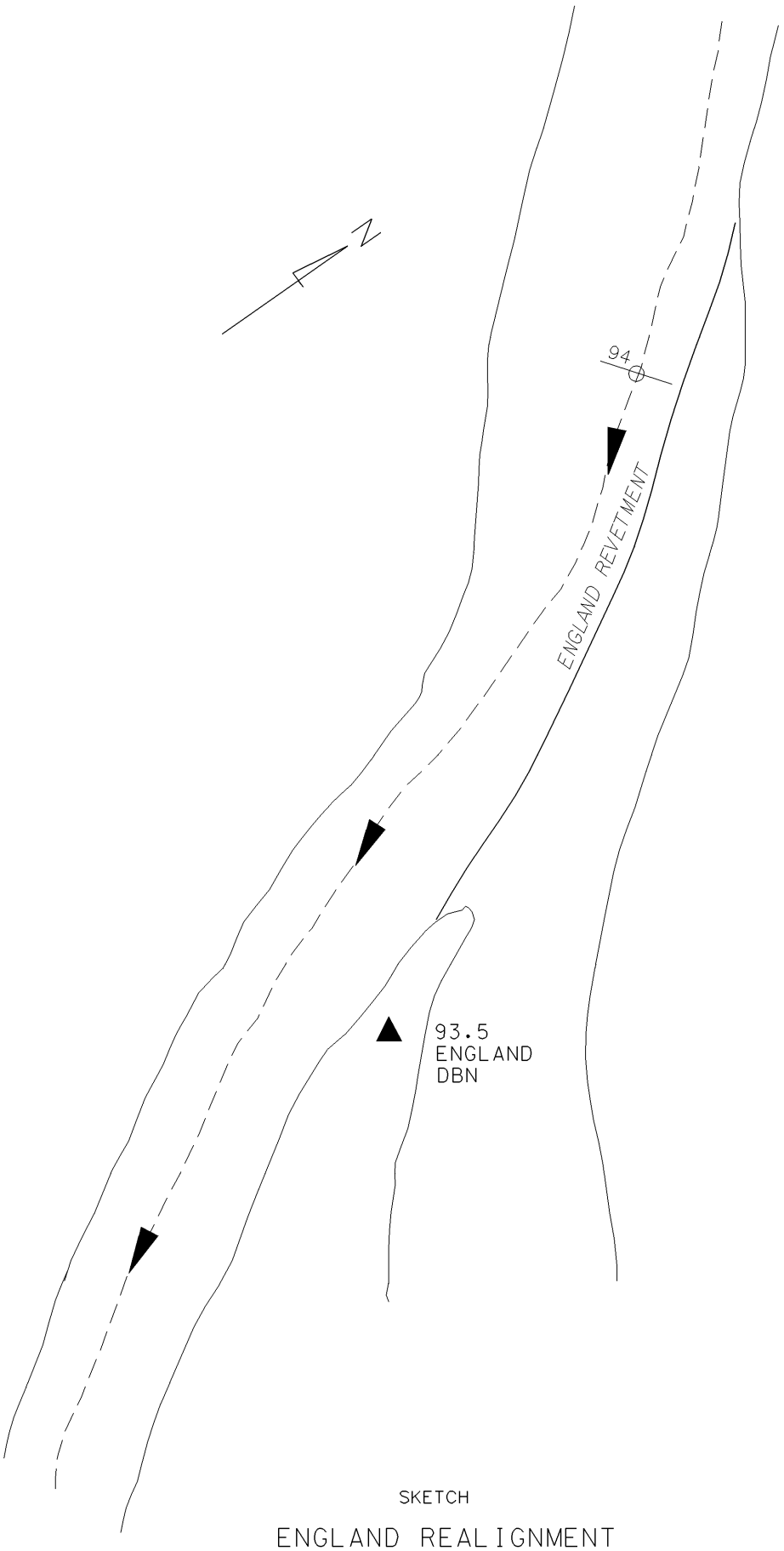
MILE 88.4 TO MILE 89.0 R & L



SKETCH

PHILIP BAYOU REALIGNMENT

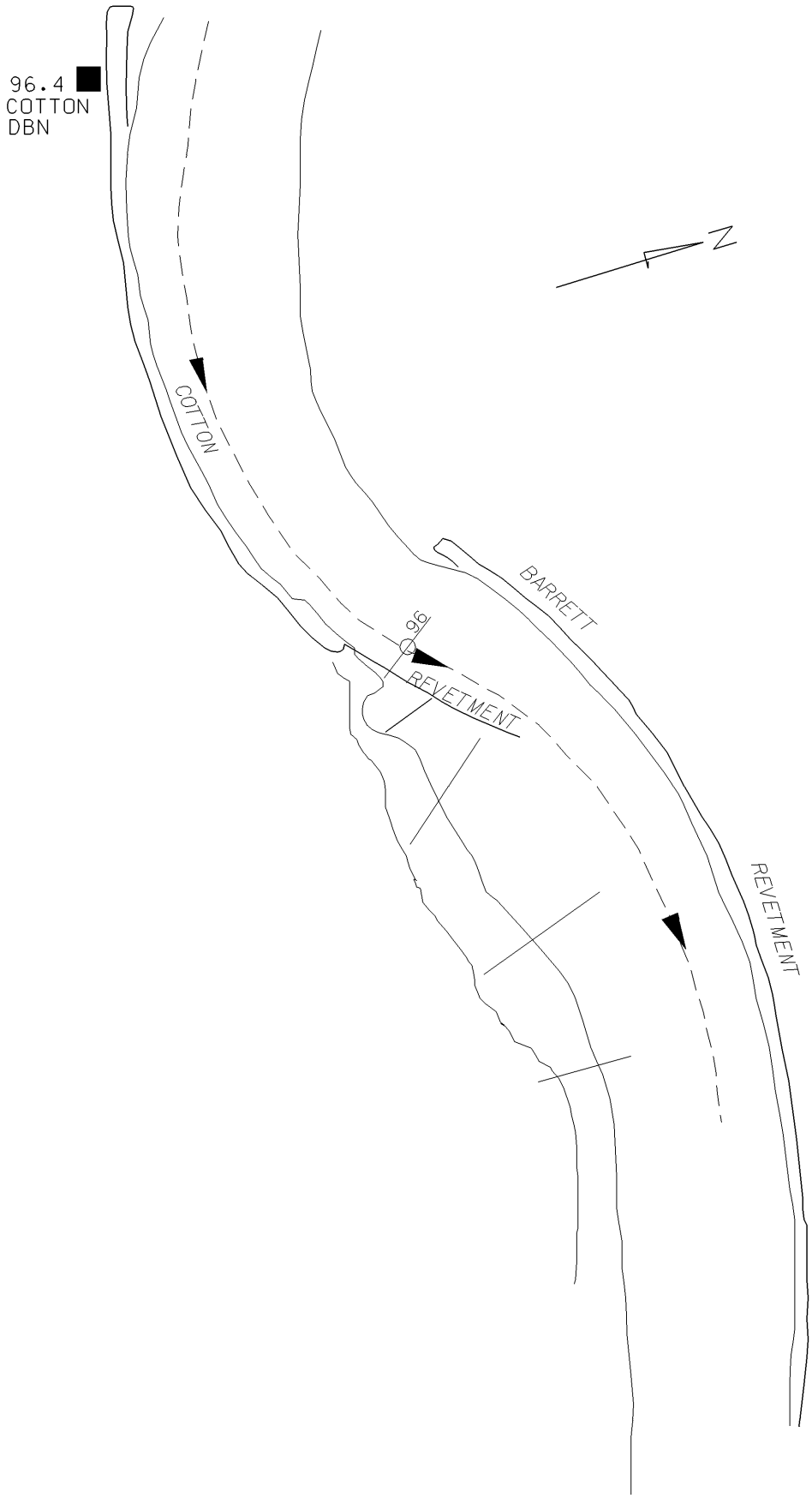
MILE 89.6L TO MILE 92.0L



SKETCH

ENGLAND REALIGNMENT

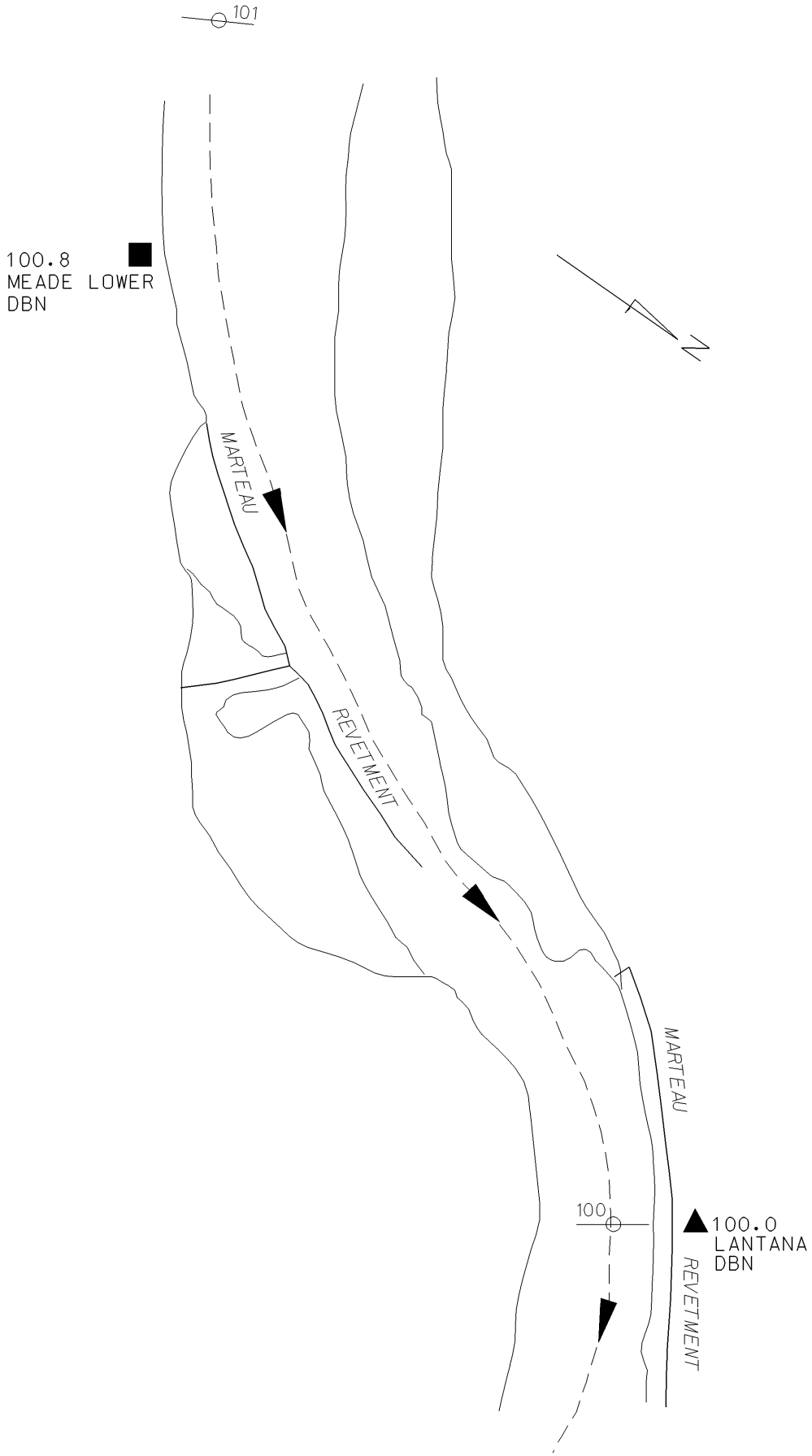
MILE 93.5L TO MILE 94.2L



SKETCH

COTTON REVETMENT

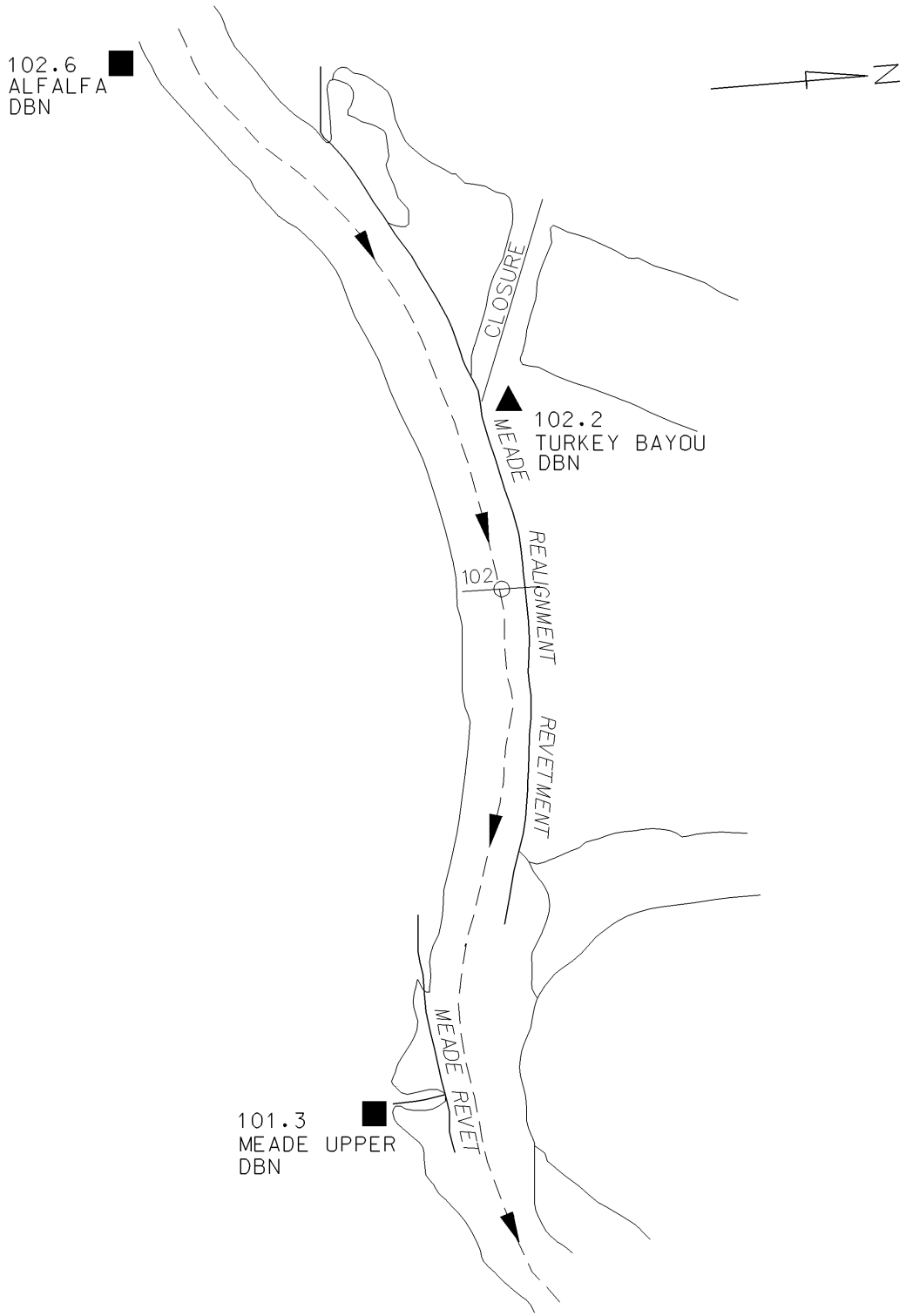
MILE 95.8 TO MILE 96.1 R & L



SKETCH

MARTEAU REVETMENT

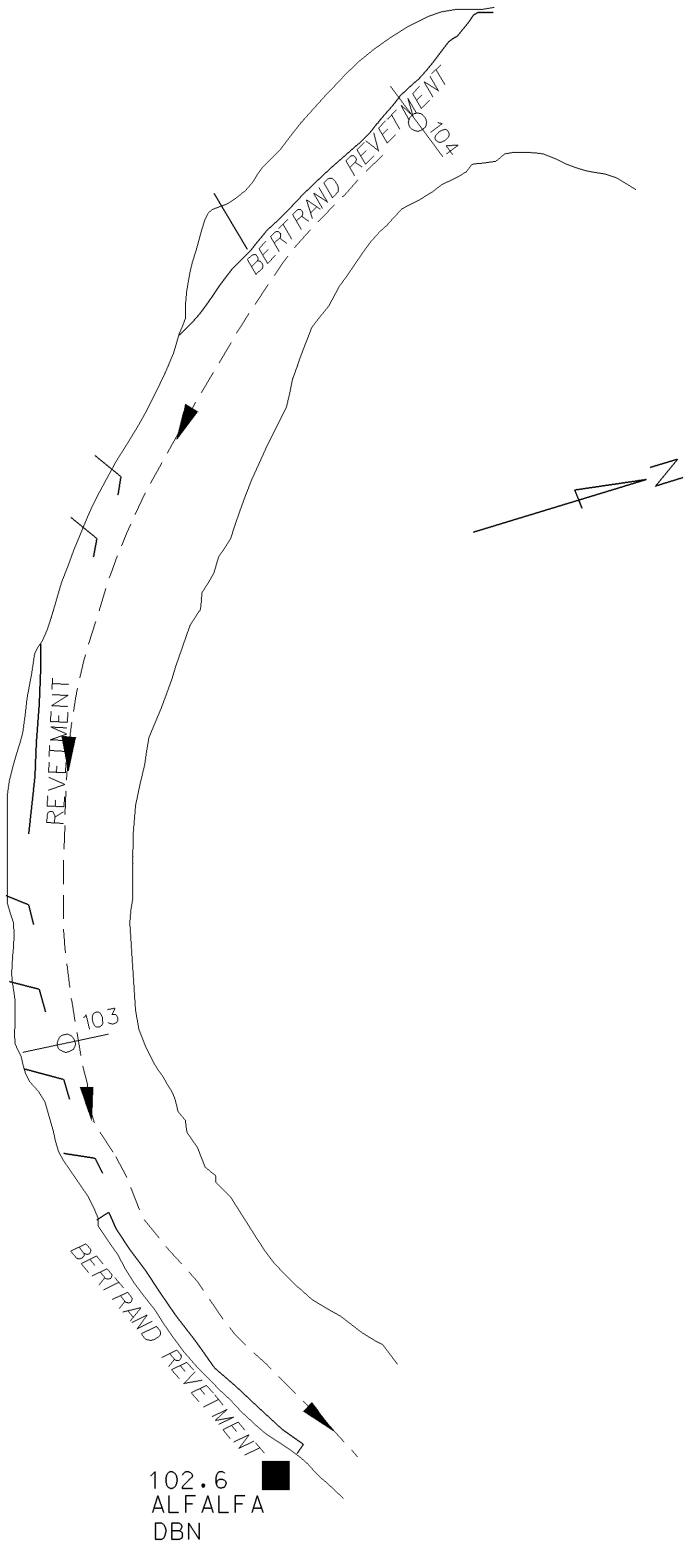
MILE 100.4 TO MILE 100.7



SKETCH

MEADE REALIGNMENT

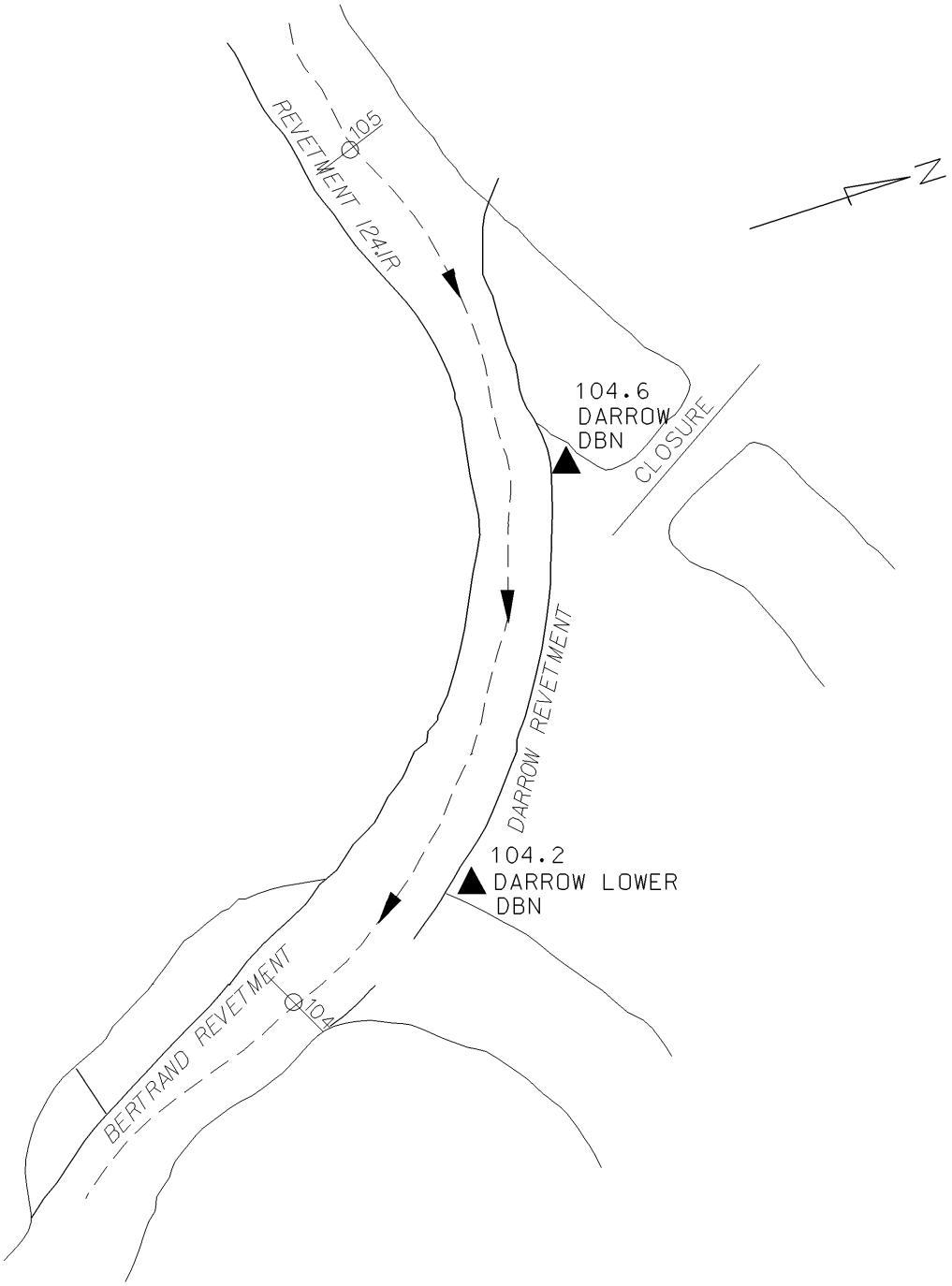
MILE 101.4 TO MILE 102.6 R & L



SKETCH

BERTRAND REVETMENT & DIKES

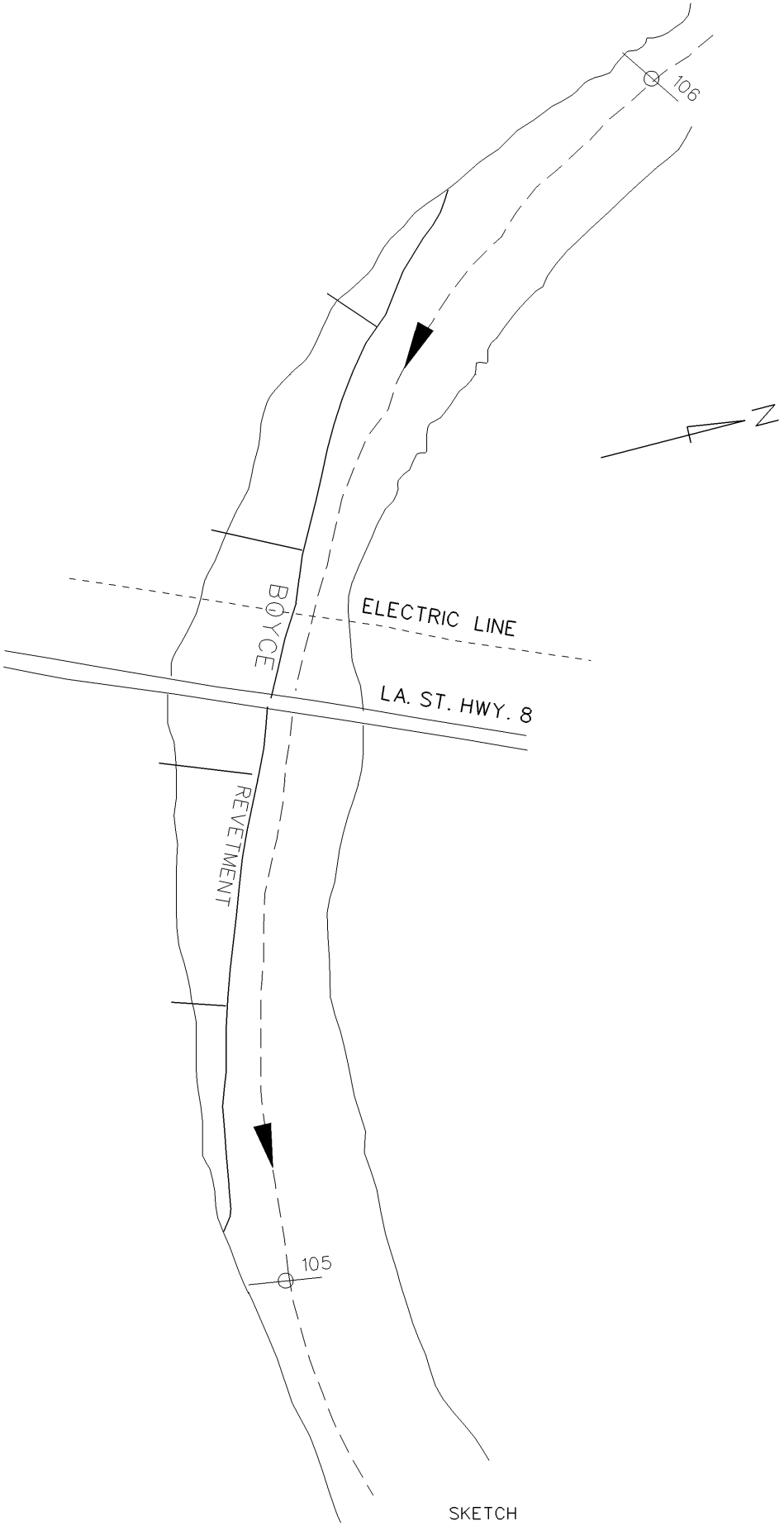
MILE 102.8R TO MILE 104.0R



SKETCH

DARROW REVETMENT

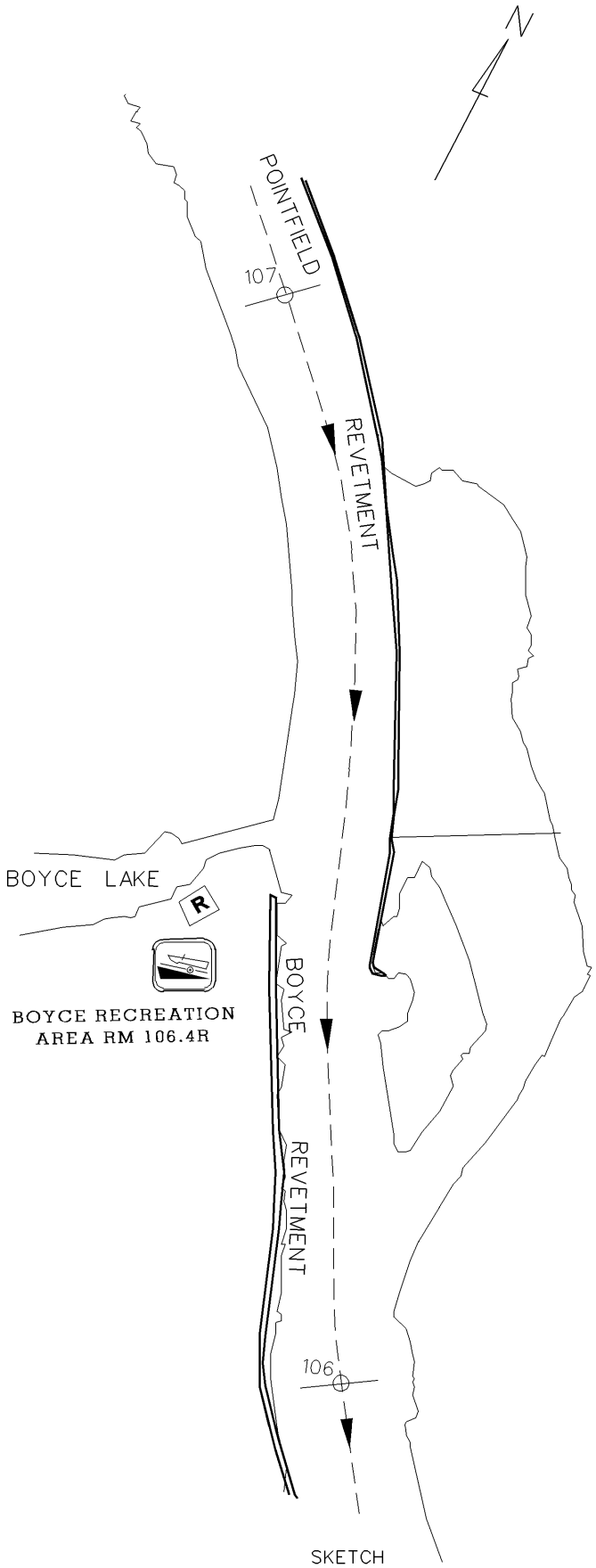
MILE 103.8 TO MILE 105.0 R & L



SKETCH

BOYCE REVETMENT

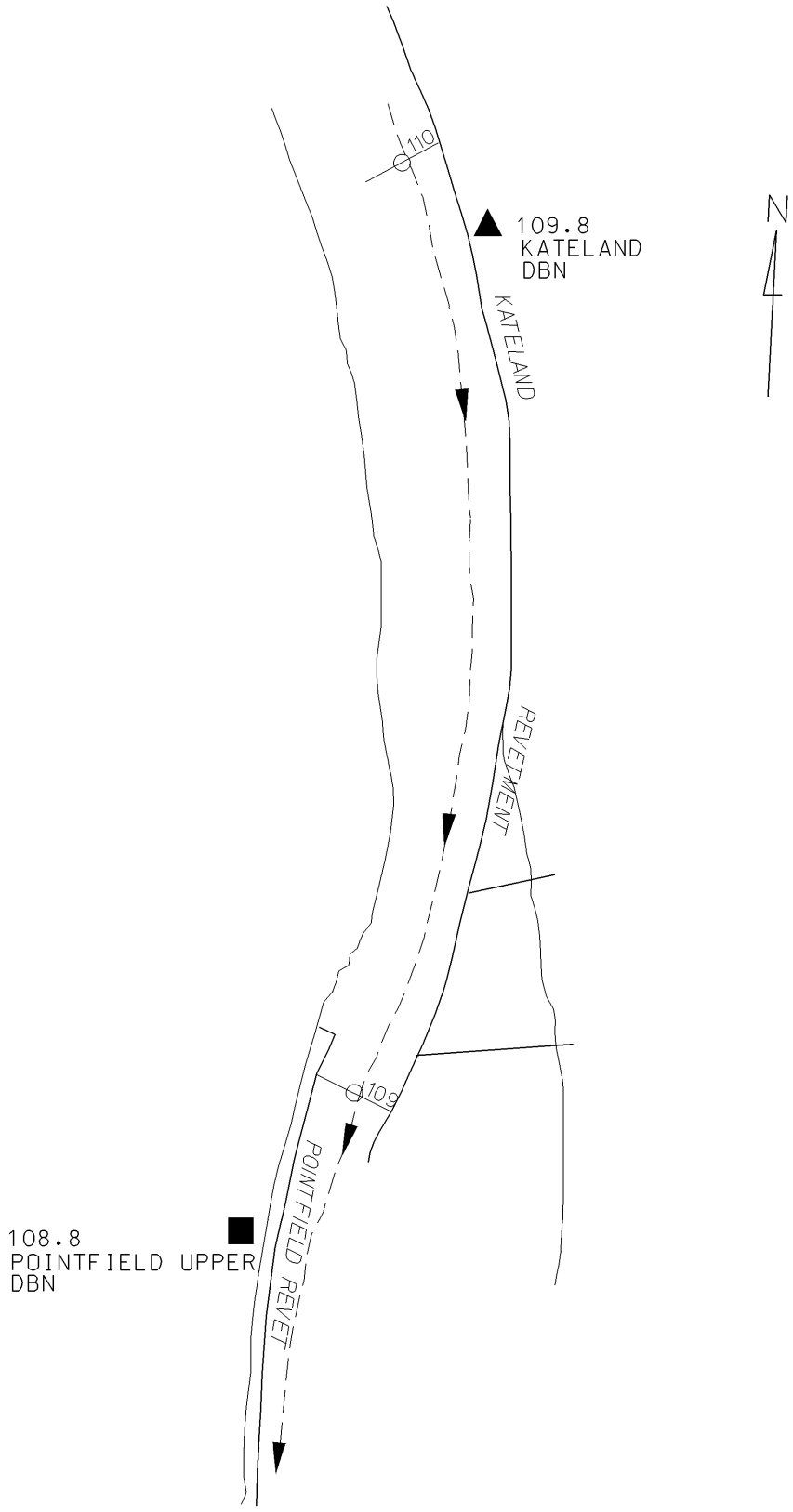
MILE 105.0R TO MILE 106.0R



SKETCH

POINTFIELD REVETMENT

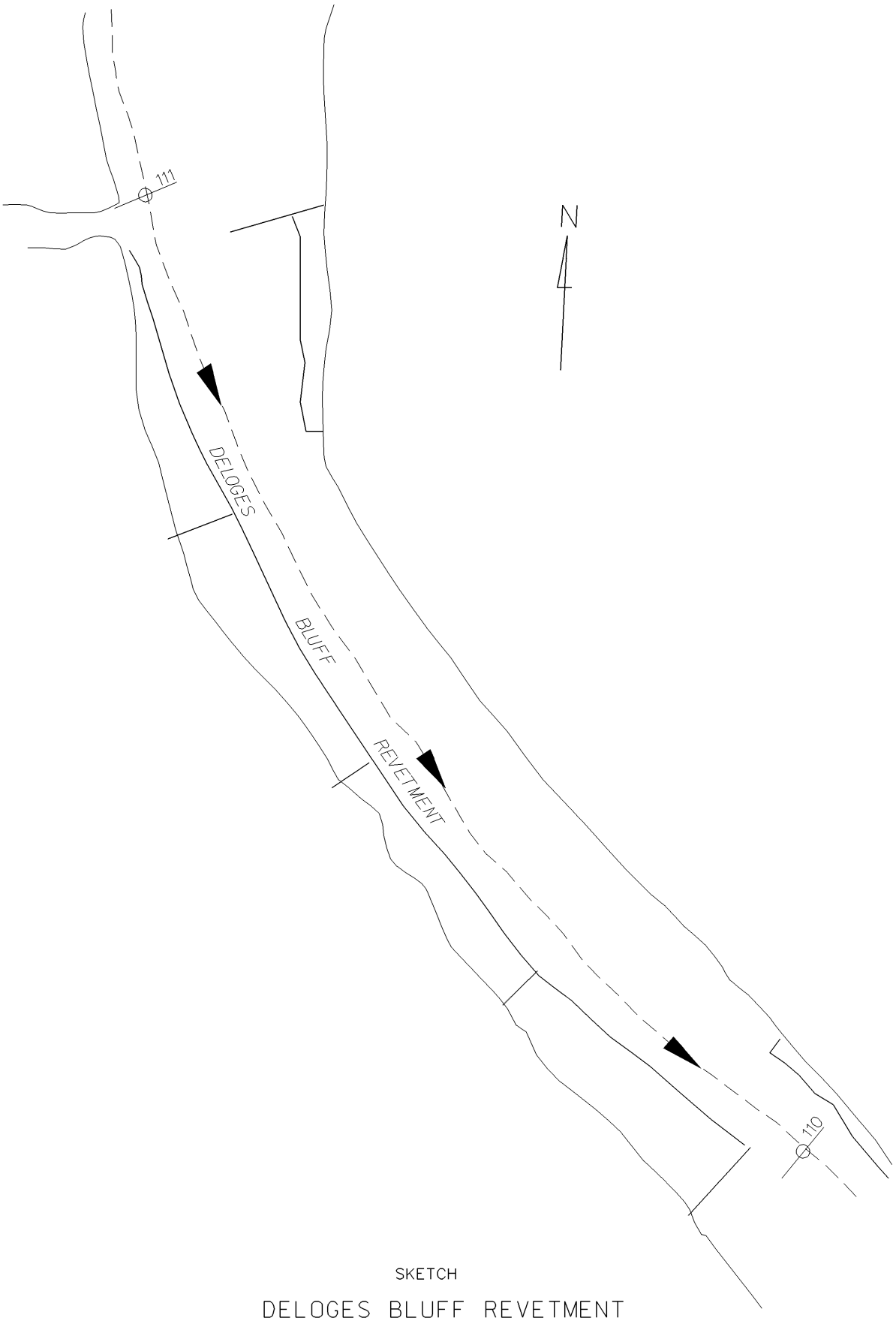
MILE 106.7 L



SKETCH

KATELAND REVETMENT

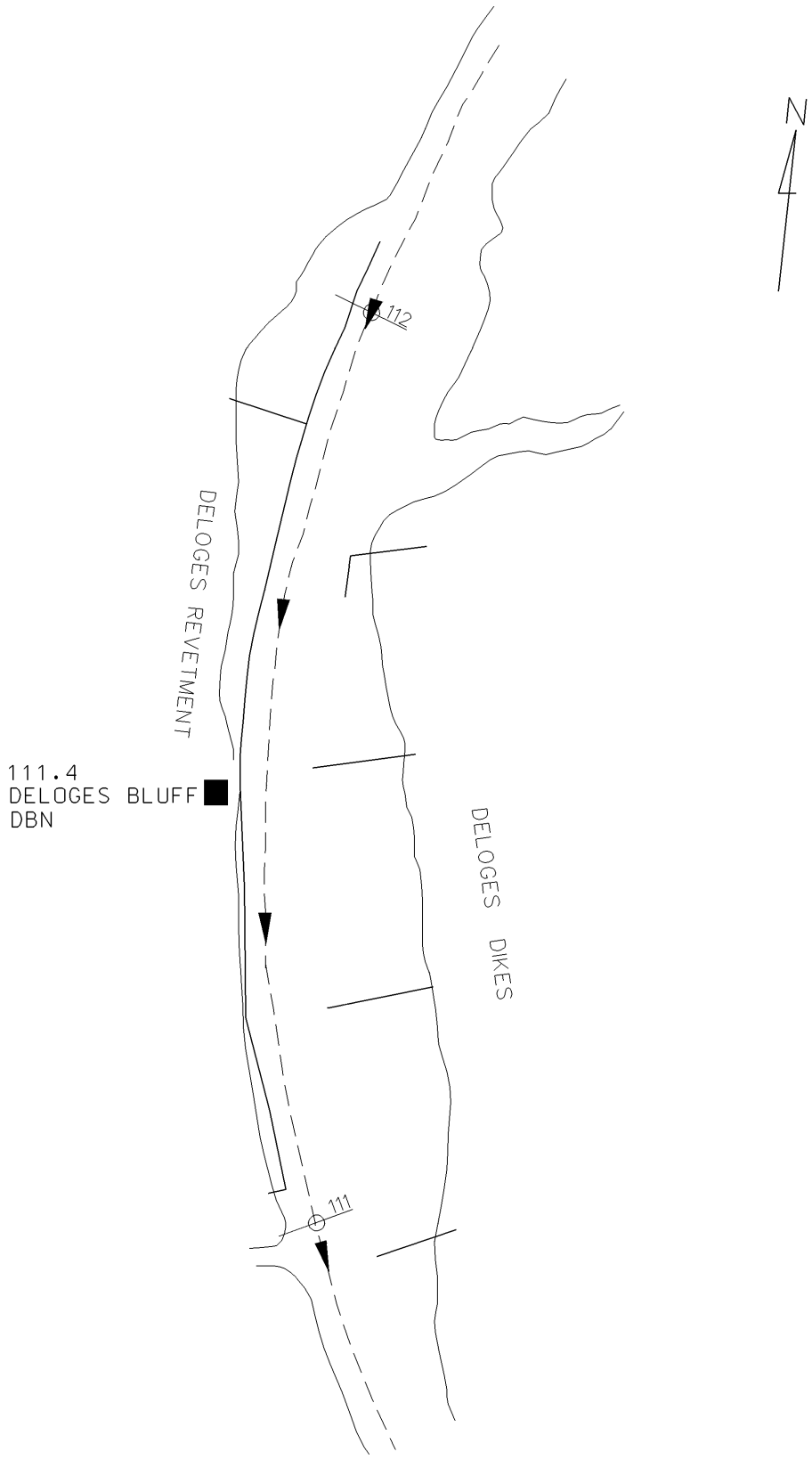
MILE 109.0L TO MILE 110.0L



SKETCH

DELOGES BLUFF REVETMENT

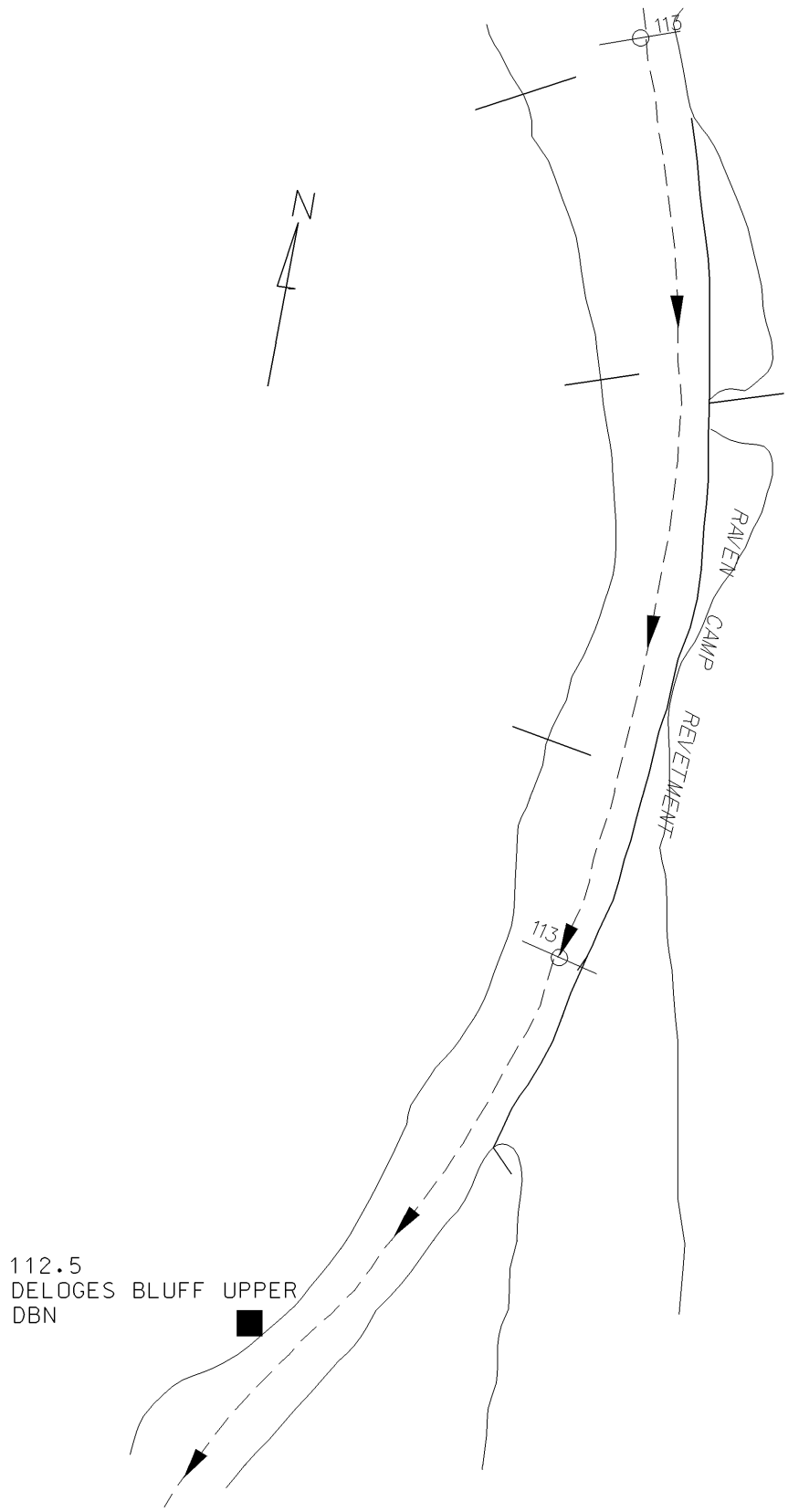
MILE 110.0 TO MILE 112.1 R & L



SKETCH

DELOGES BLUFF REVETMENT

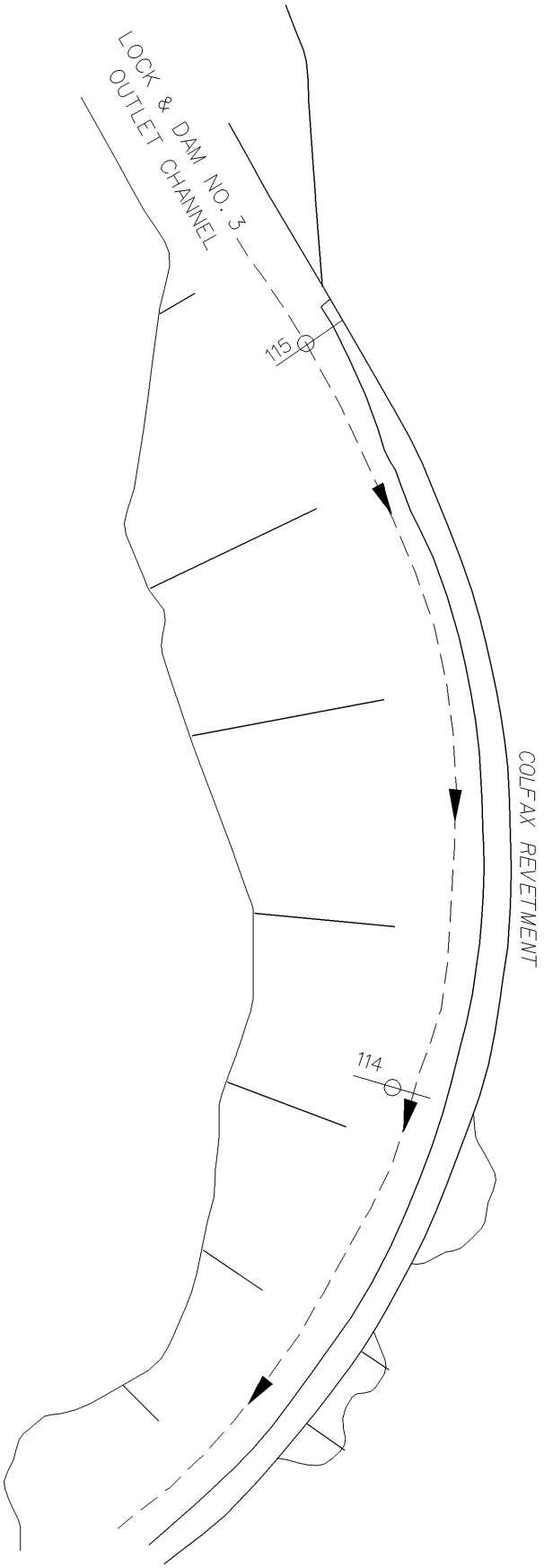
MILE 110.0 TO MILE 112.1 R & L



SKETCH

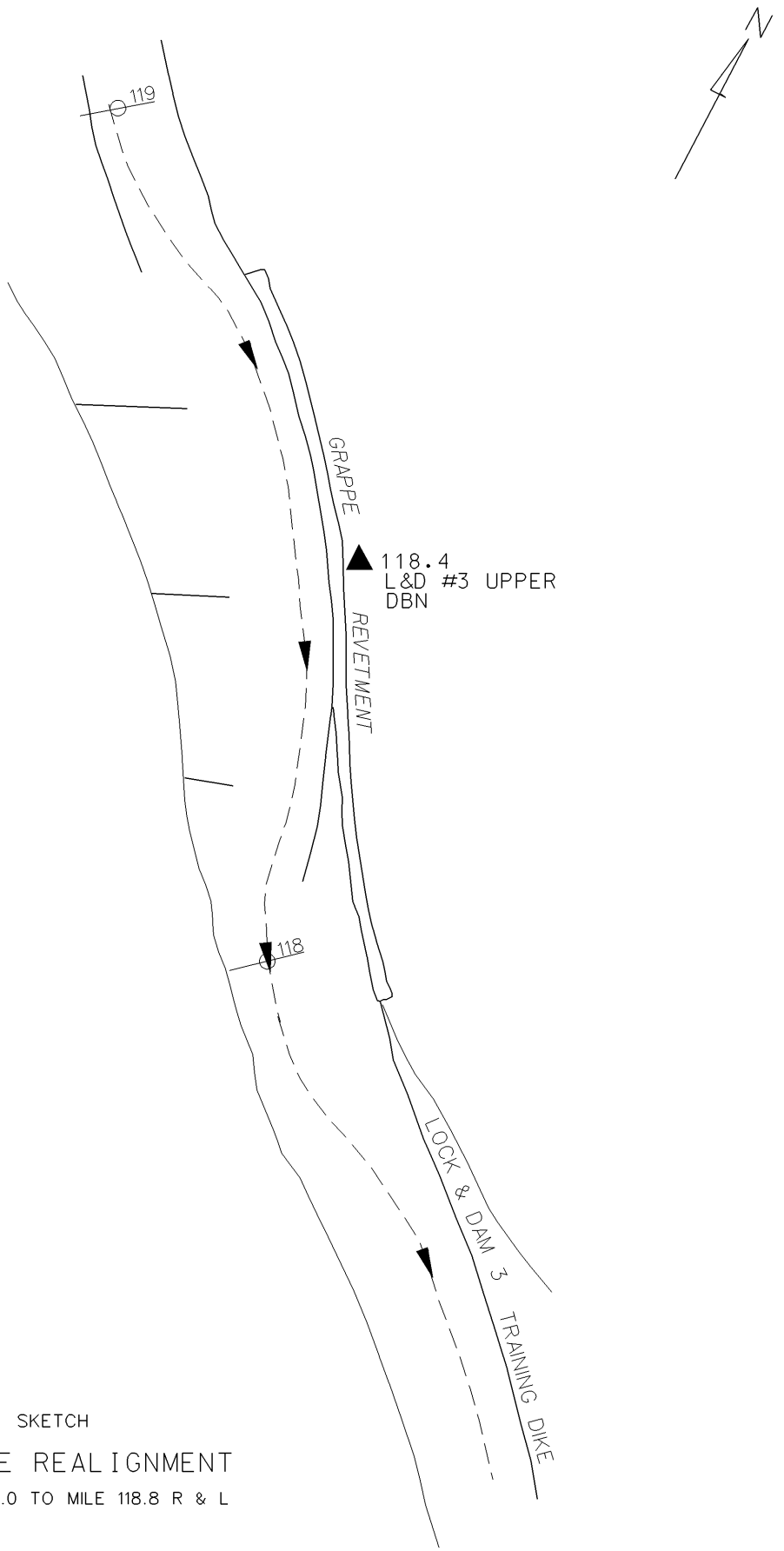
RAVEN CAMP REVETMENT

MILE 112.3L TO MILE 114.0L



SKETCH

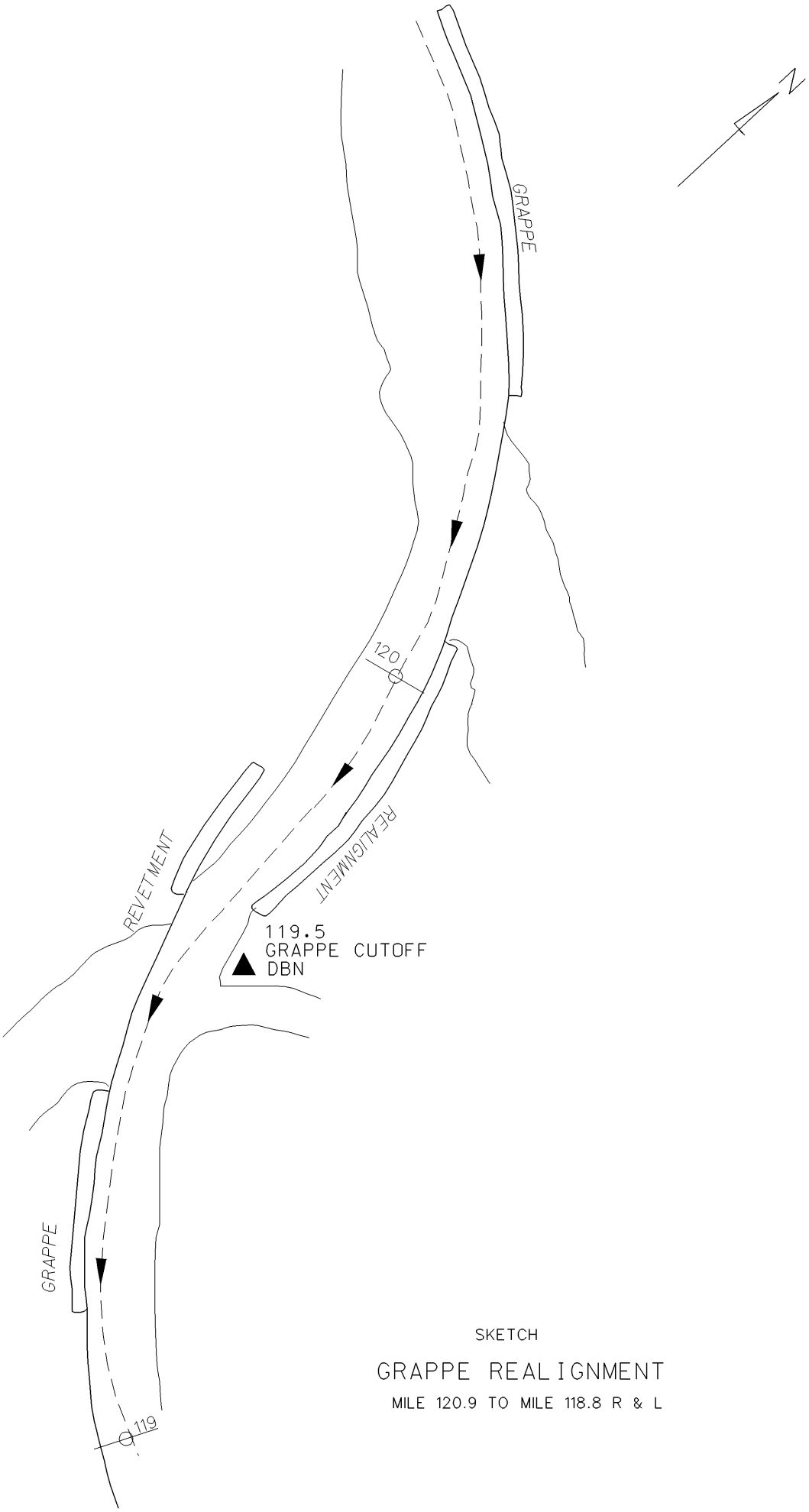
LOCK AND DAM NO. 3
DOWNSTREAM DIKE, PHASE 1
MILE 113.5R TO MILE 115.0R



SKETCH

GRAPPE REALIGNMENT

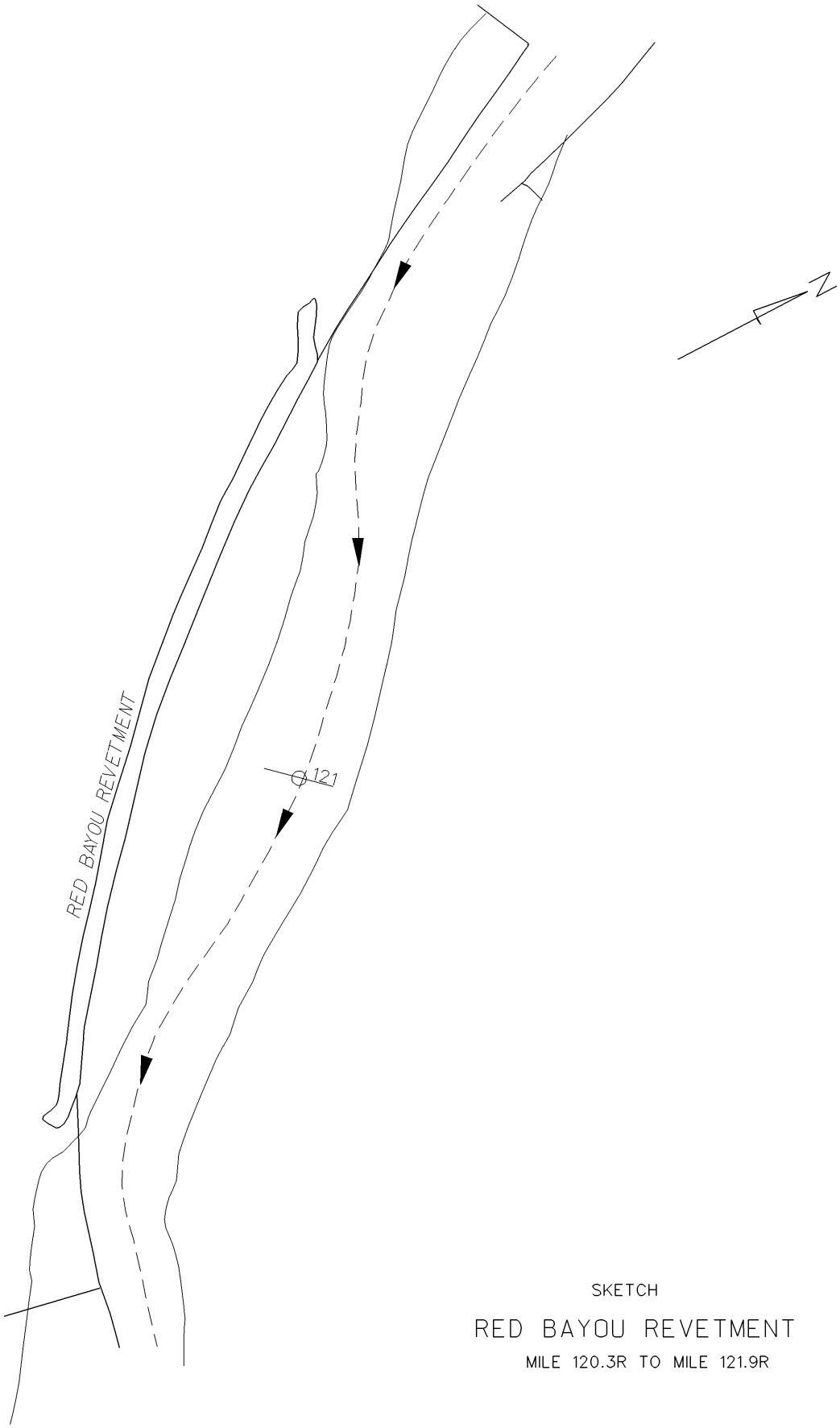
MILE 118.0 TO MILE 118.8 R & L



SKETCH

GRAPPE REALIGNMENT

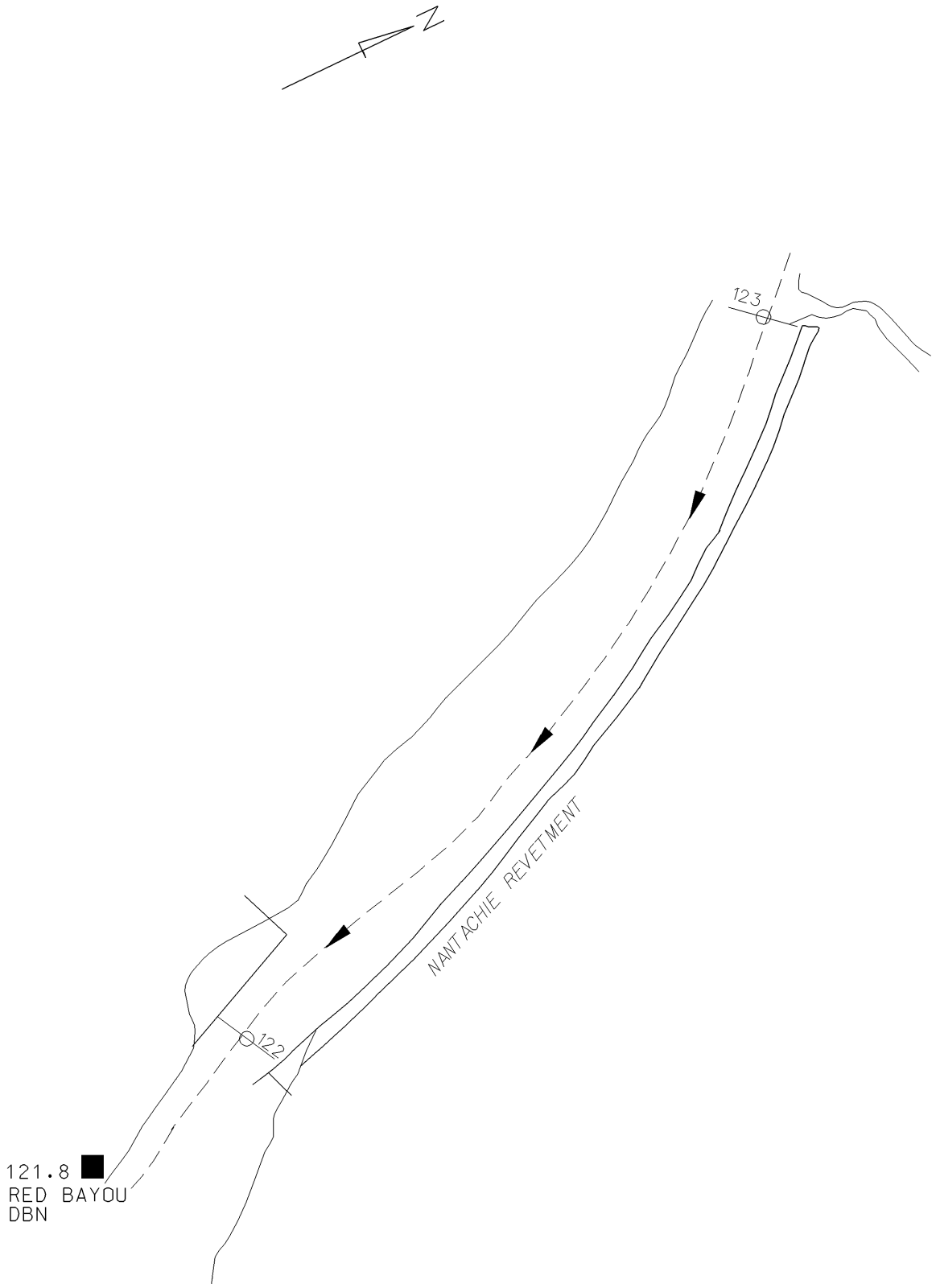
MILE 120.9 TO MILE 118.8 R & L



SKETCH

RED BAYOU REVETMENT

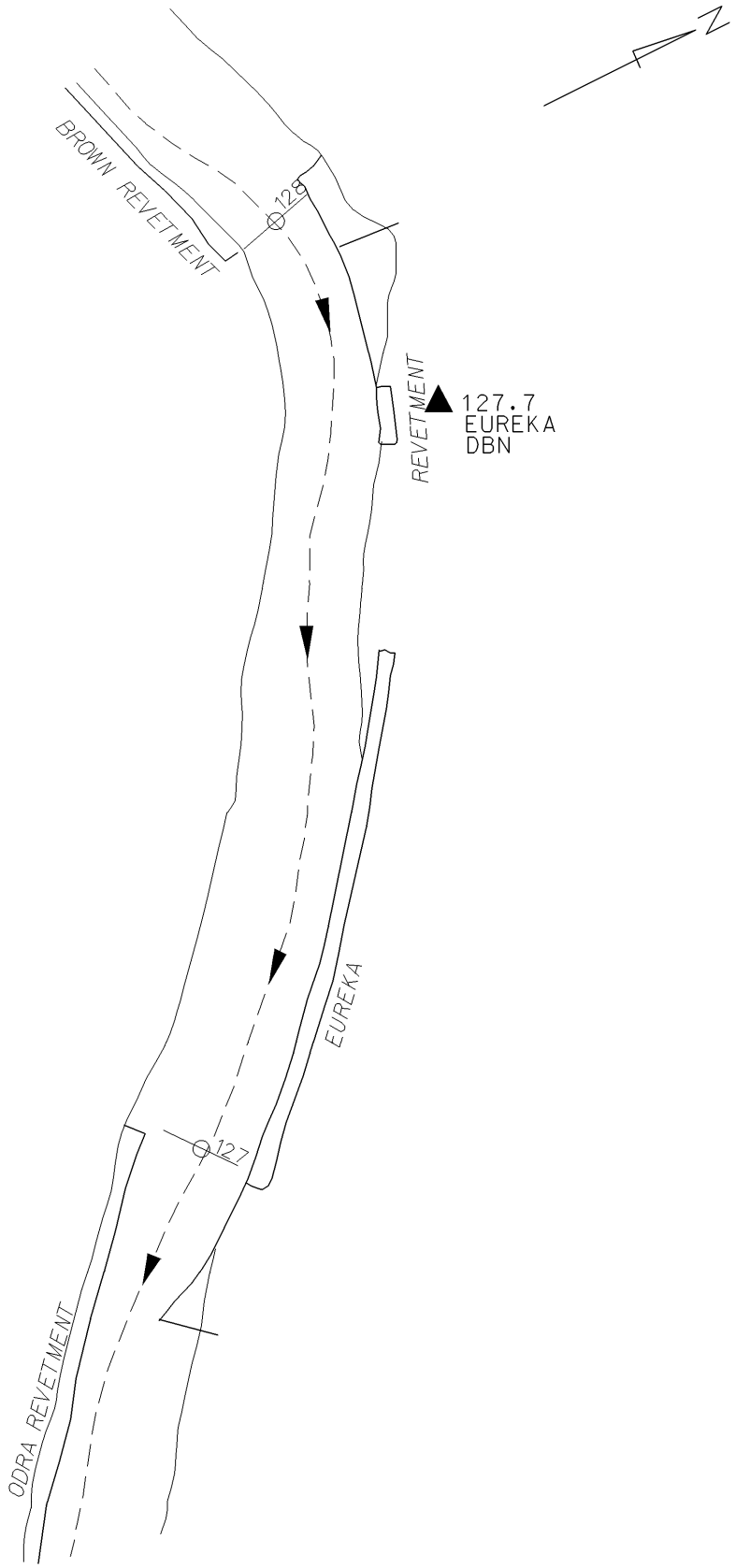
MILE 120.3R TO MILE 121.9R



SKETCH

NANTACHIE REVETMENT

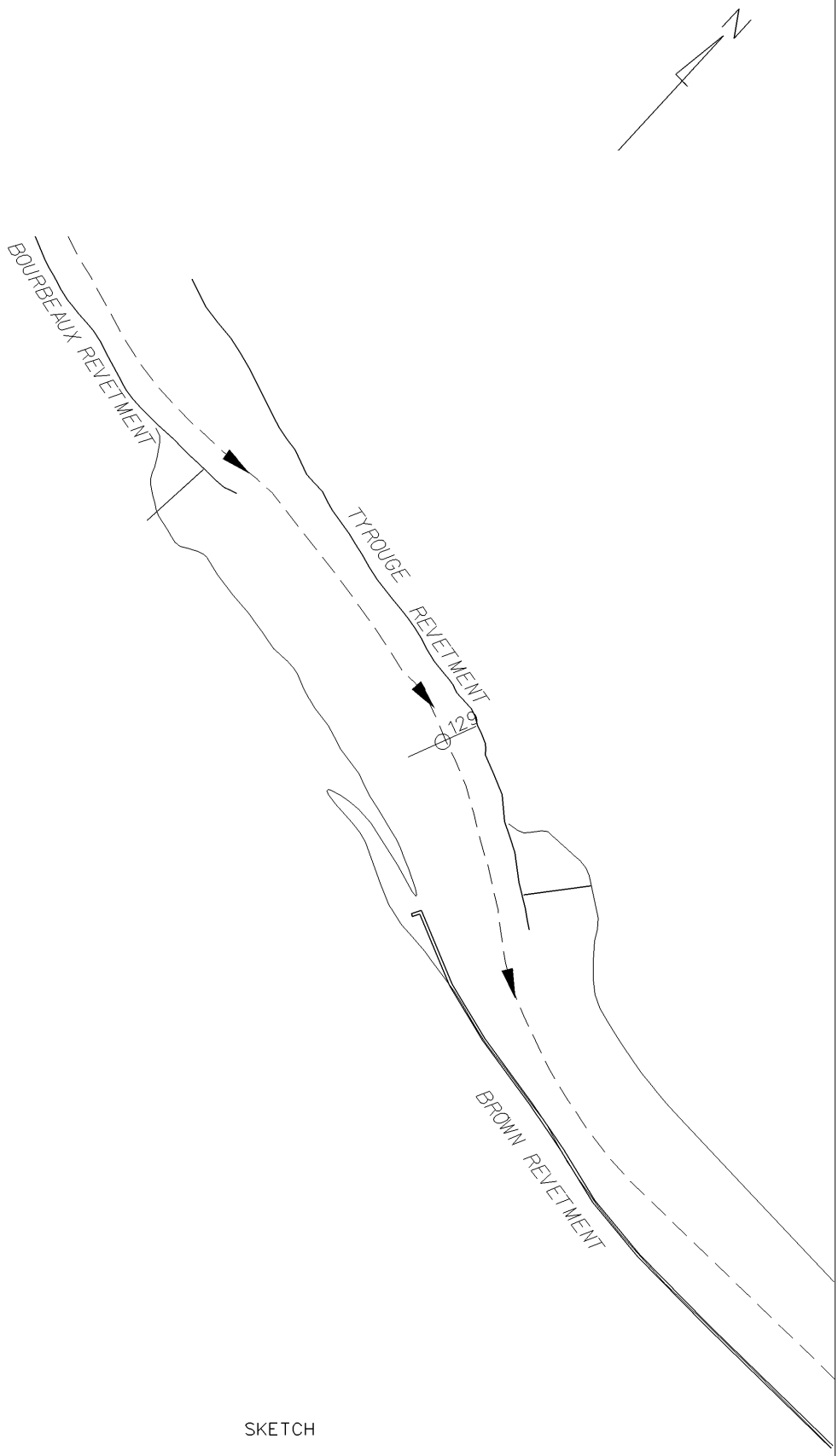
MILE 122.0L TO MILE 123.0L



SKETCH

EUREKA REVETMENT

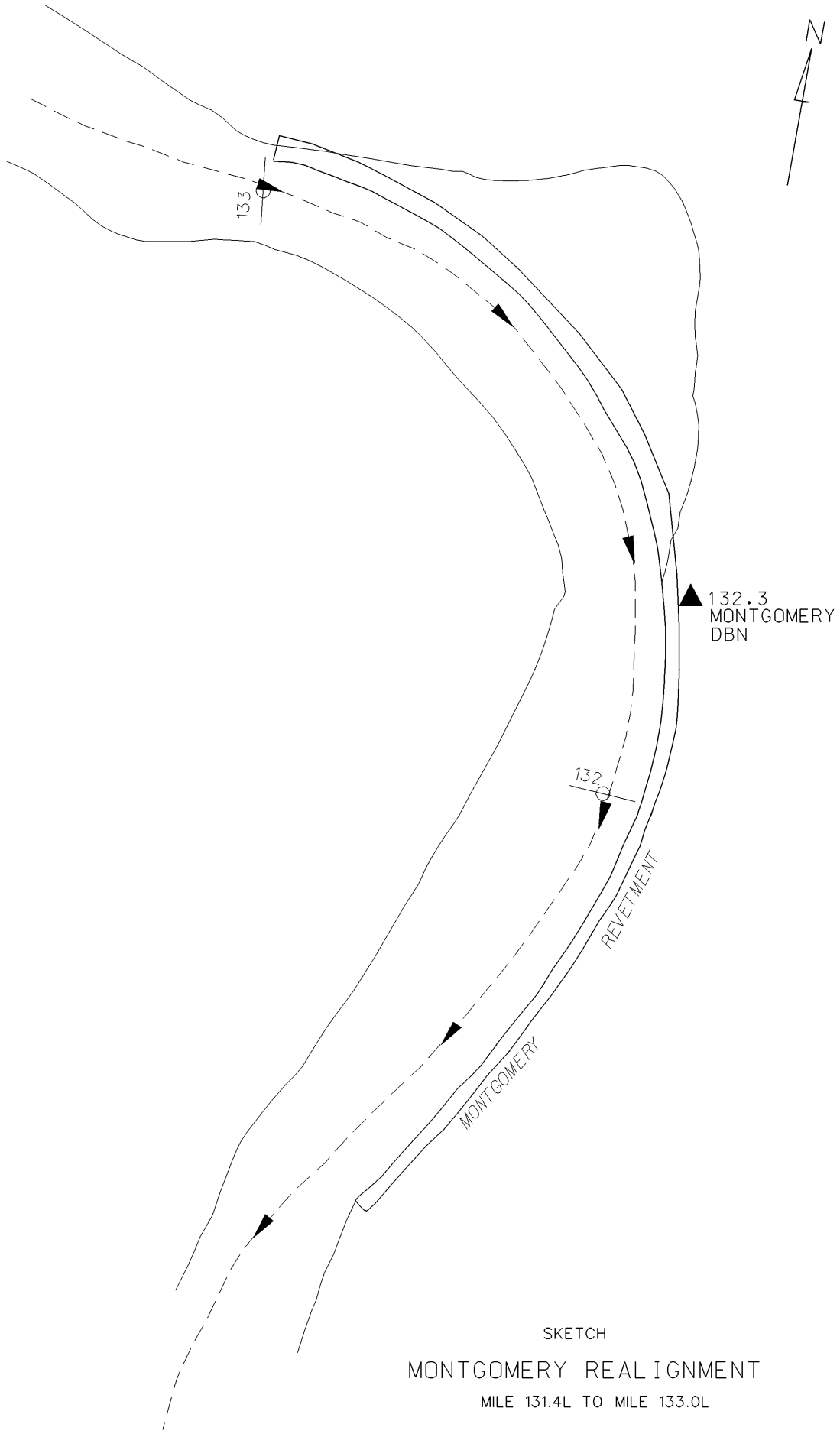
MILE 126.8L TO MILE 128.0L



SKETCH

BOURBEAUX, TYROUGE AND BROWN REVETMENT

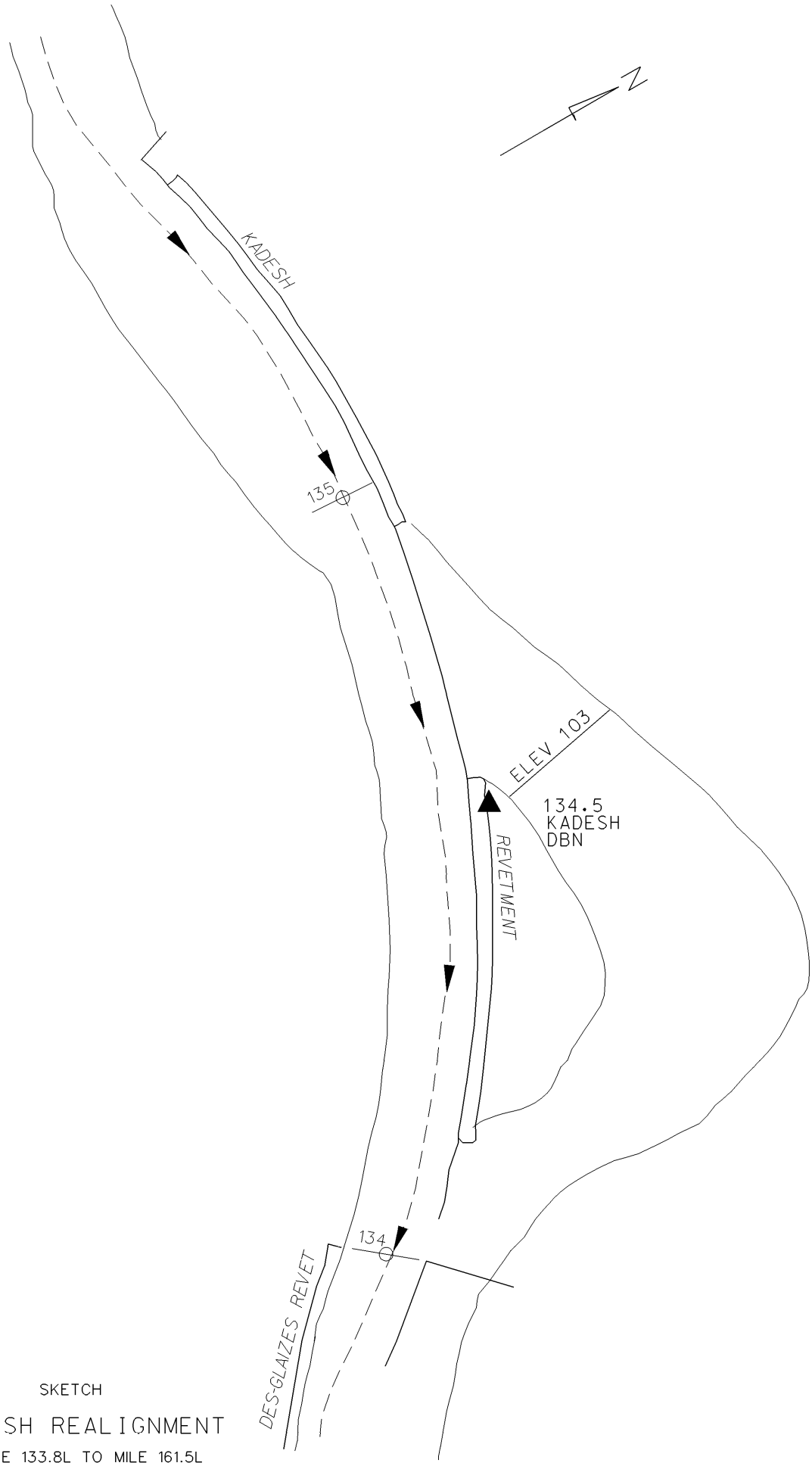
MILE 128.4 TO MILE 129.5 R & L



SKETCH

MONTGOMERY REALIGNMENT

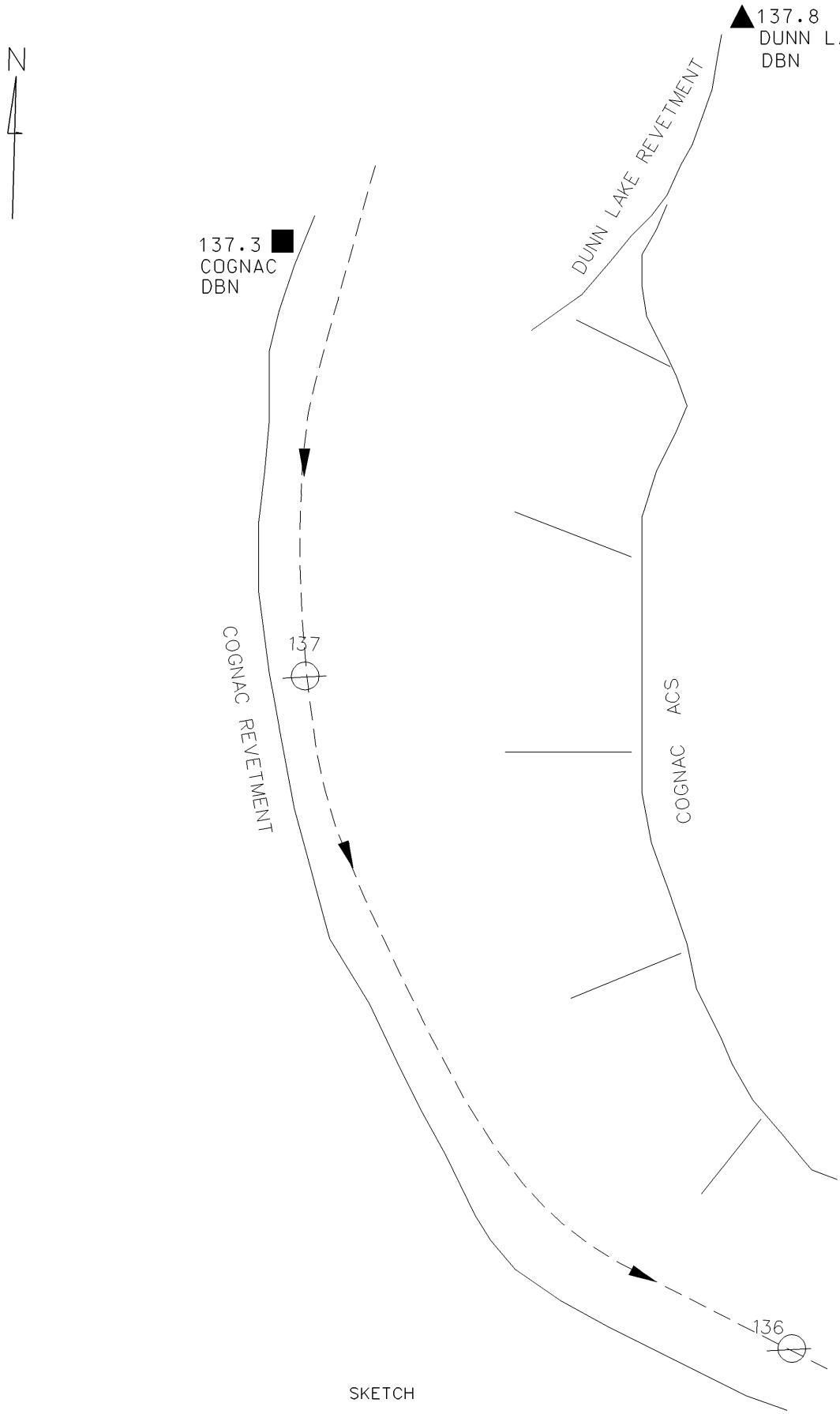
MILE 131.4L TO MILE 133.0L



SKETCH

KADESH REALIGNMENT

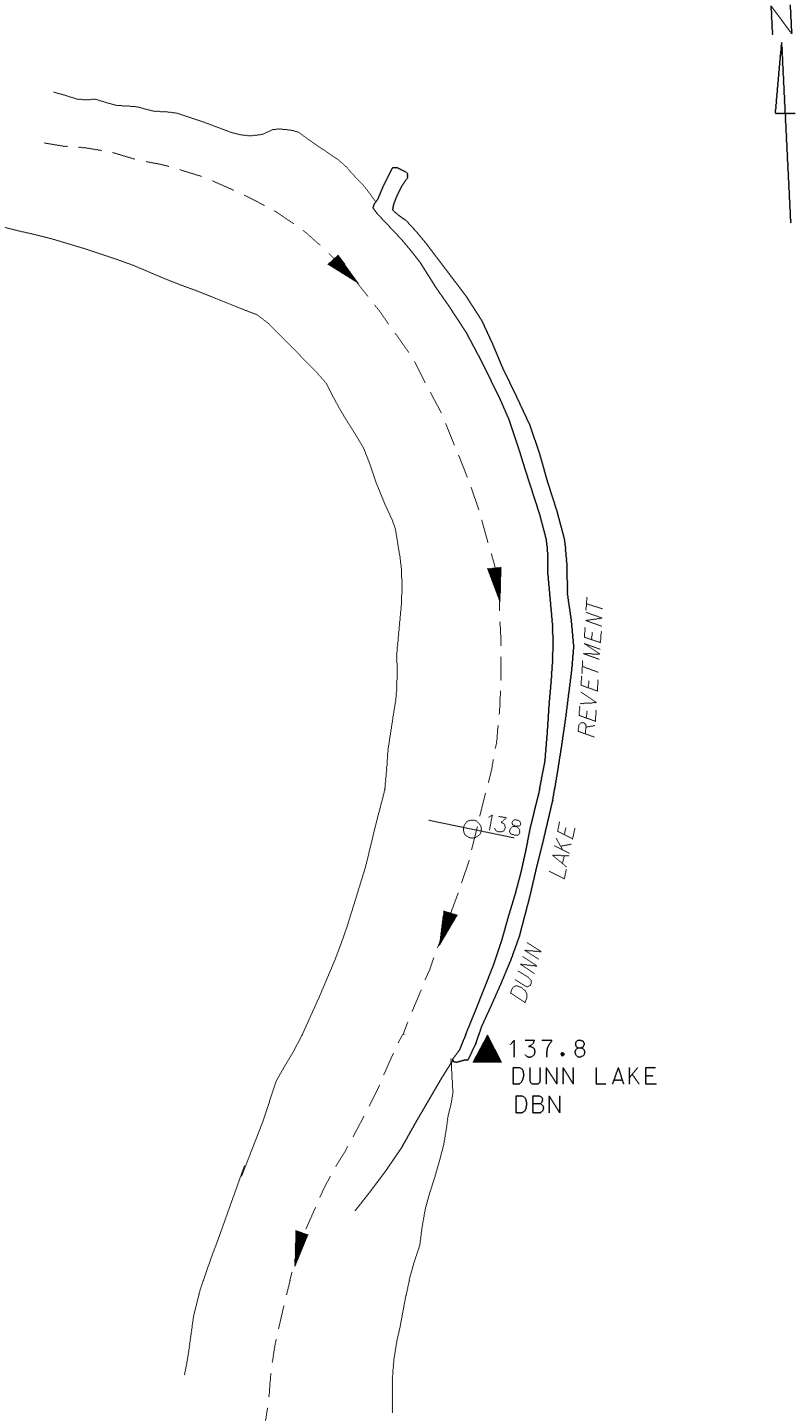
MILE 133.8L TO MILE 161.5L



SKETCH

COGNAC ACS

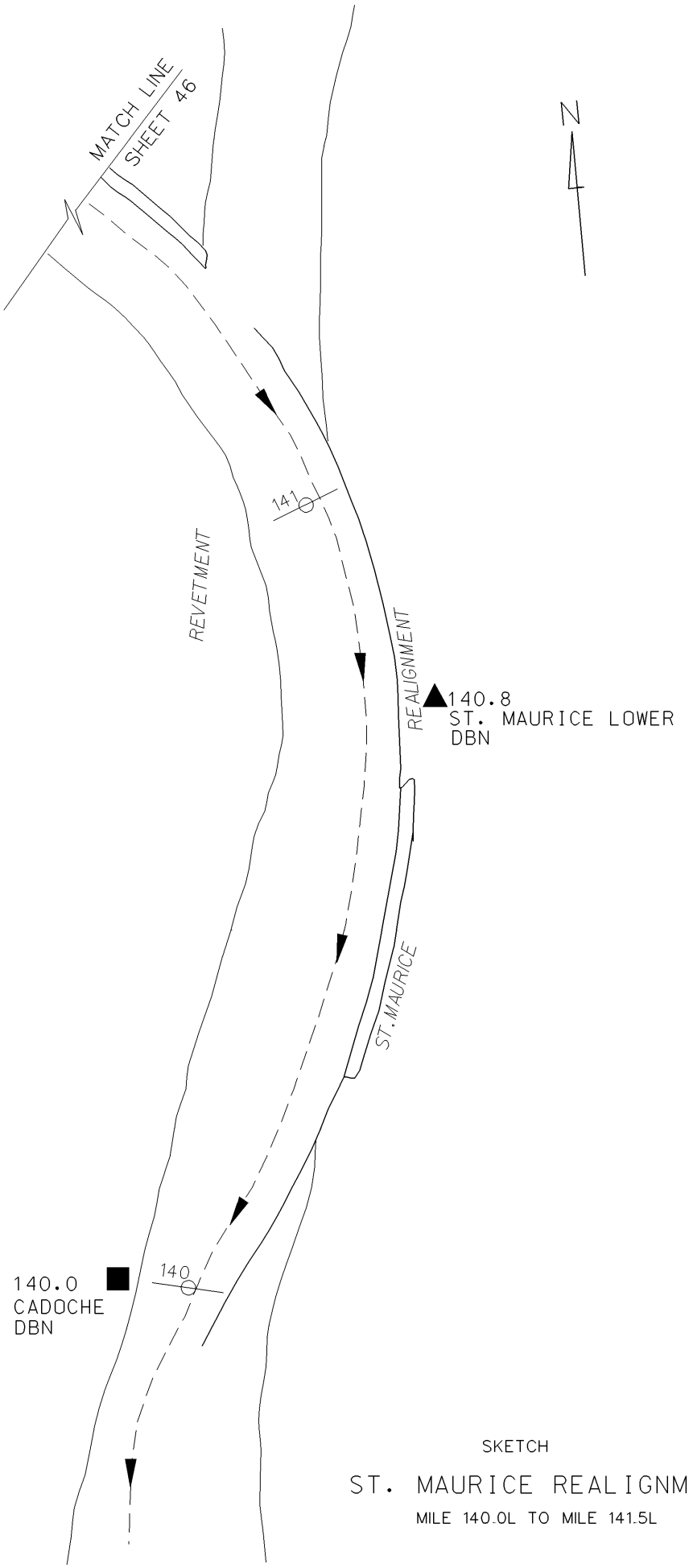
MILE 136 L TO MILE 137.4 L



SKETCH

DUNN LAKE REVETMENT

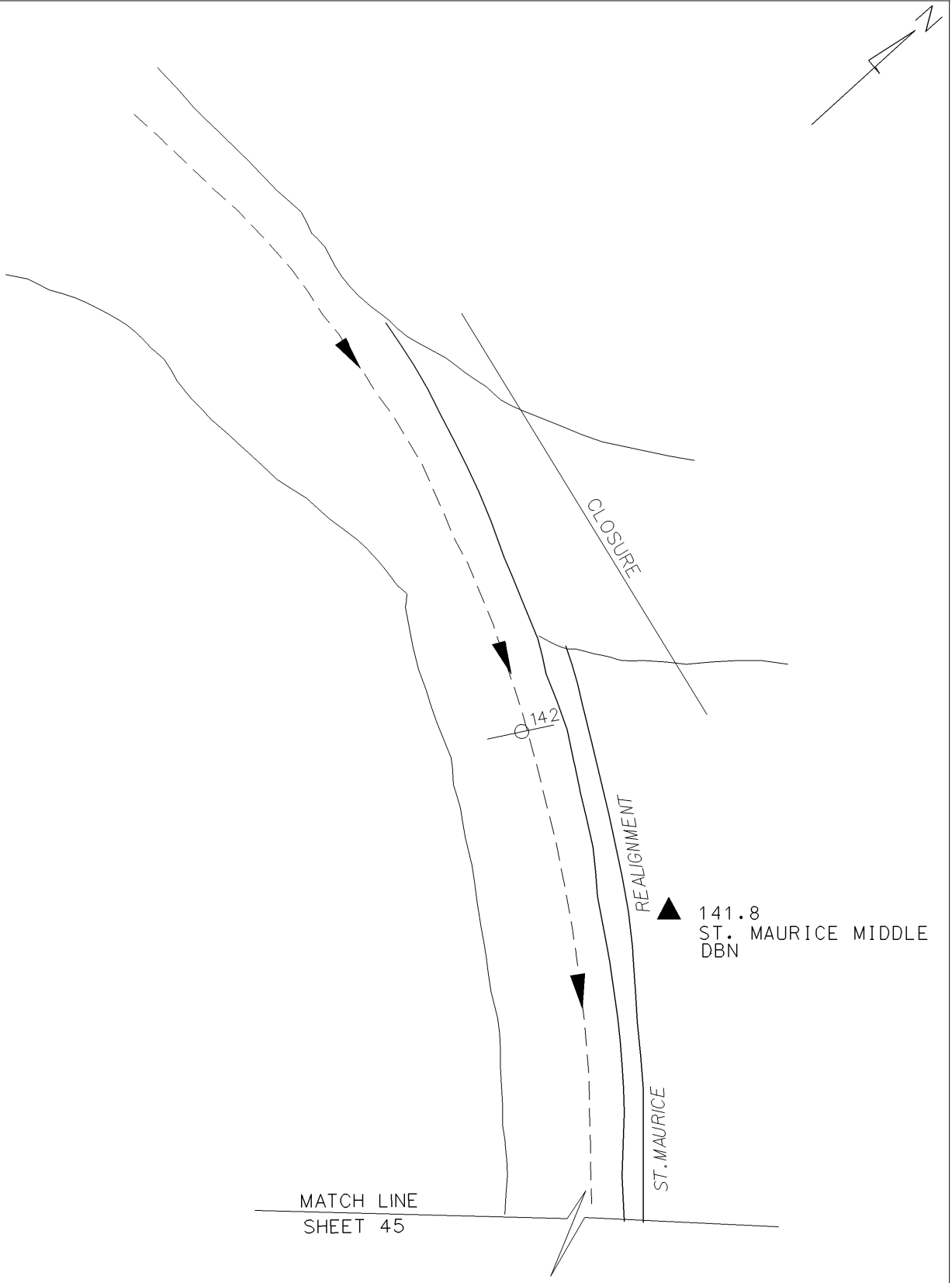
MILE 137.6L TO MILE 138.6L



SKETCH

ST. MAURICE REALIGNMENT

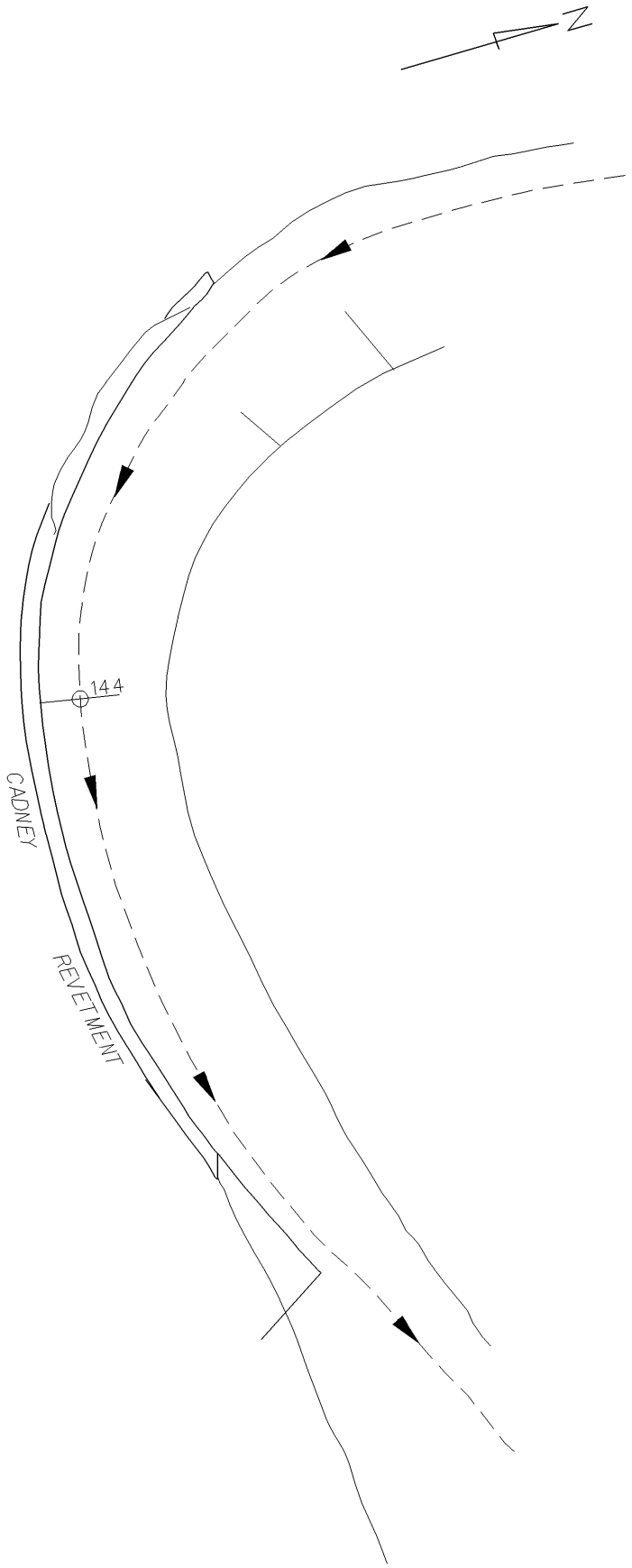
MILE 140.0L TO MILE 141.5L



SKETCH

ST. MAURICE REALIGNMENT

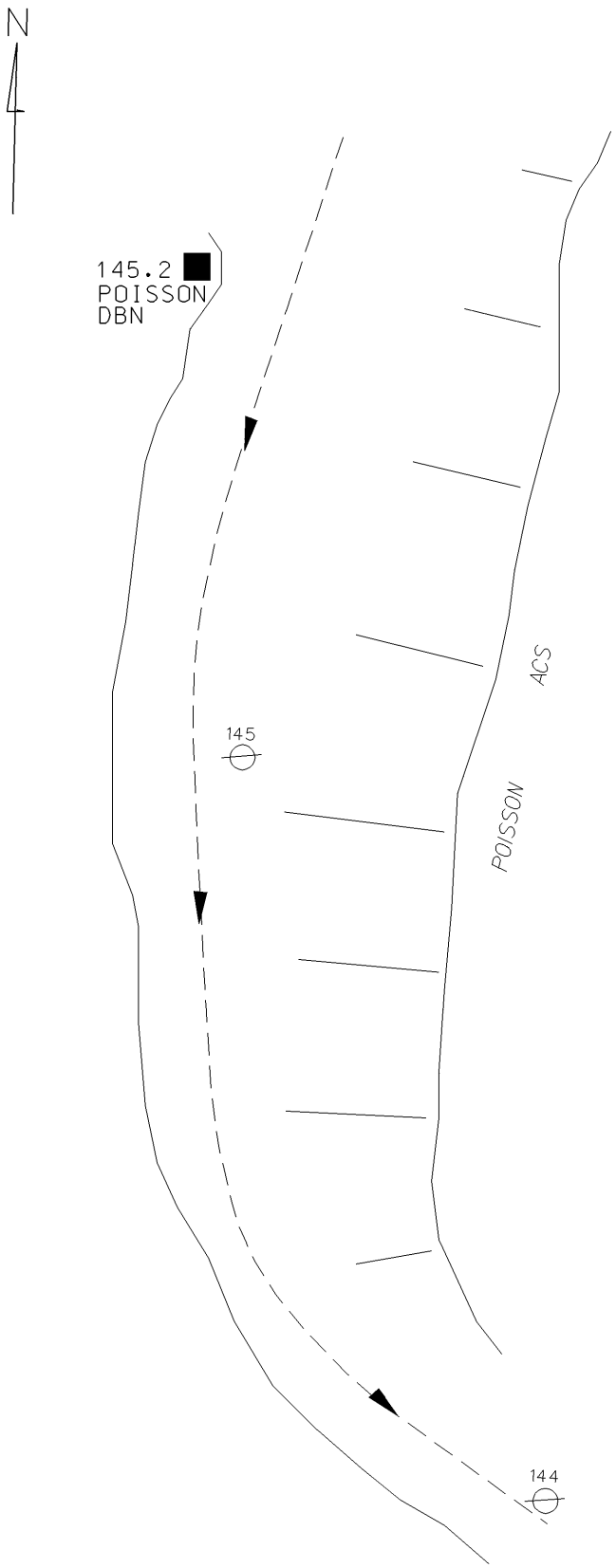
MILE 141.5L TO MILE 142.5L



SKETCH

CADNEY REVETMENT

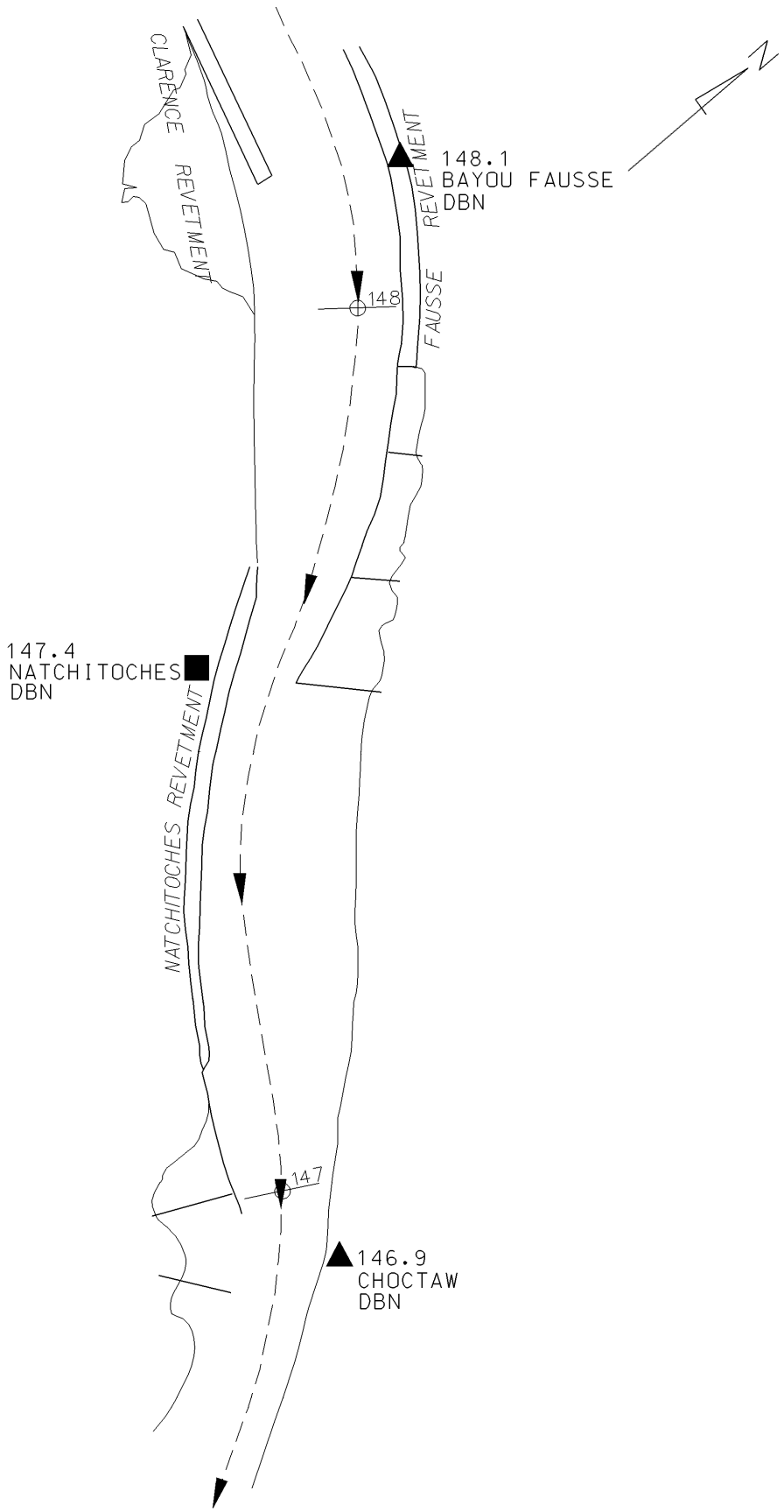
MILE 143.3R TO MILE 144.5R



SKETCH

POISSON ACS

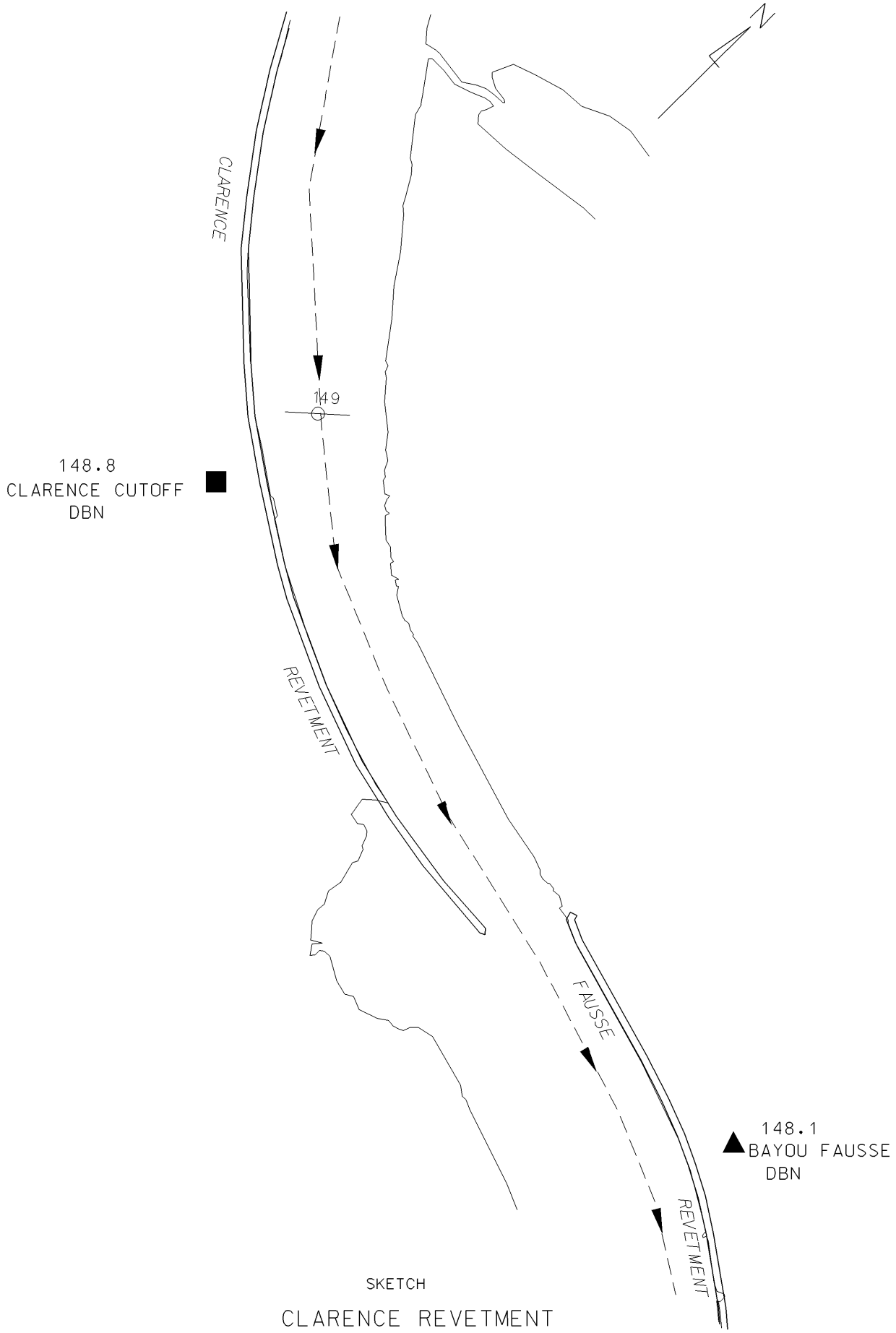
MILE 144.2 L TO MILE 145.6 L



SKETCH

NATCHITOCHES AND FAUSSE REVETMENTS

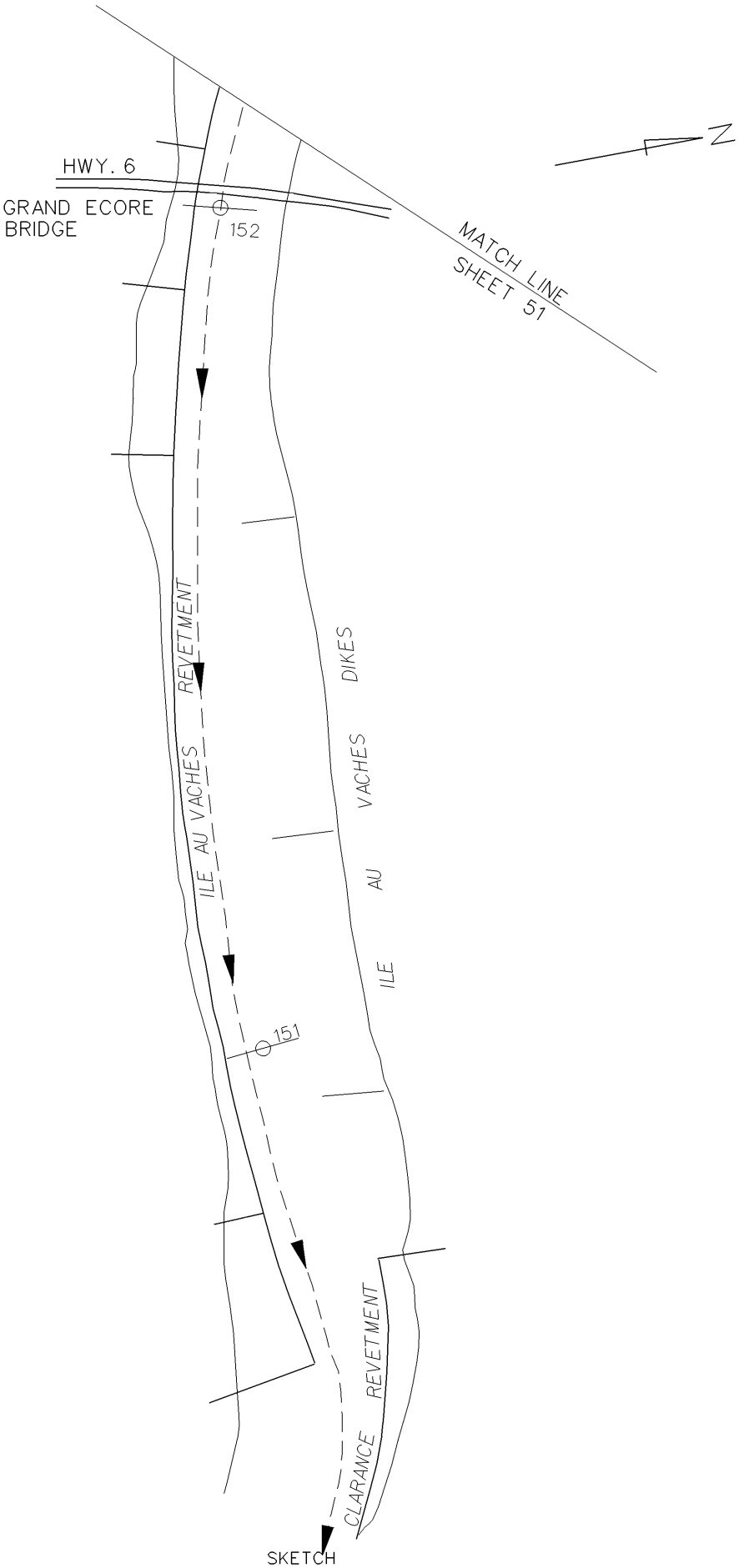
MILE 147.9R TO MILE 148.0 R & L



SKETCH

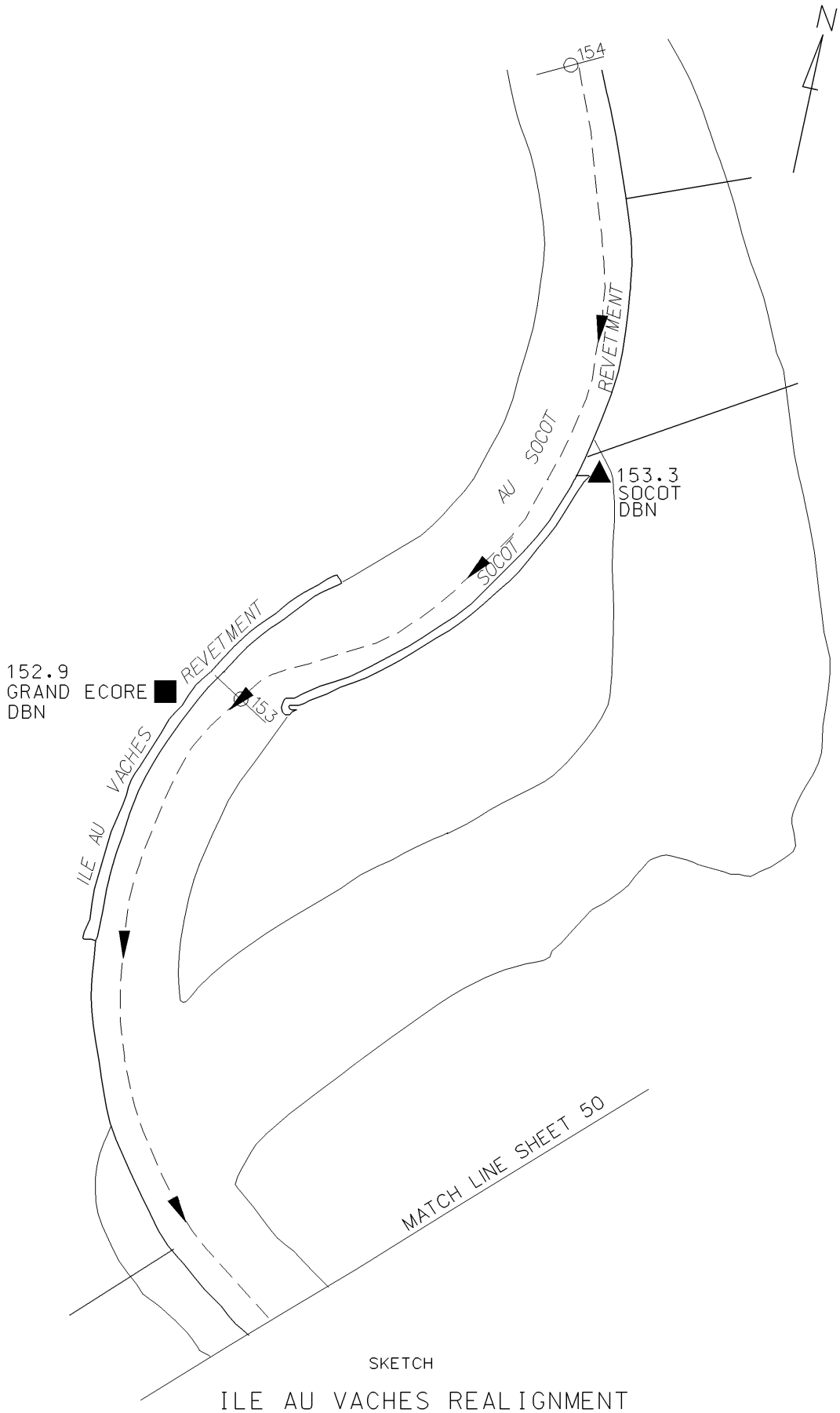
CLARENCE REVETMENT

MILE 148.5R TO MILE 150.9 R & L



ILE AU VACHES REALIGNMENT

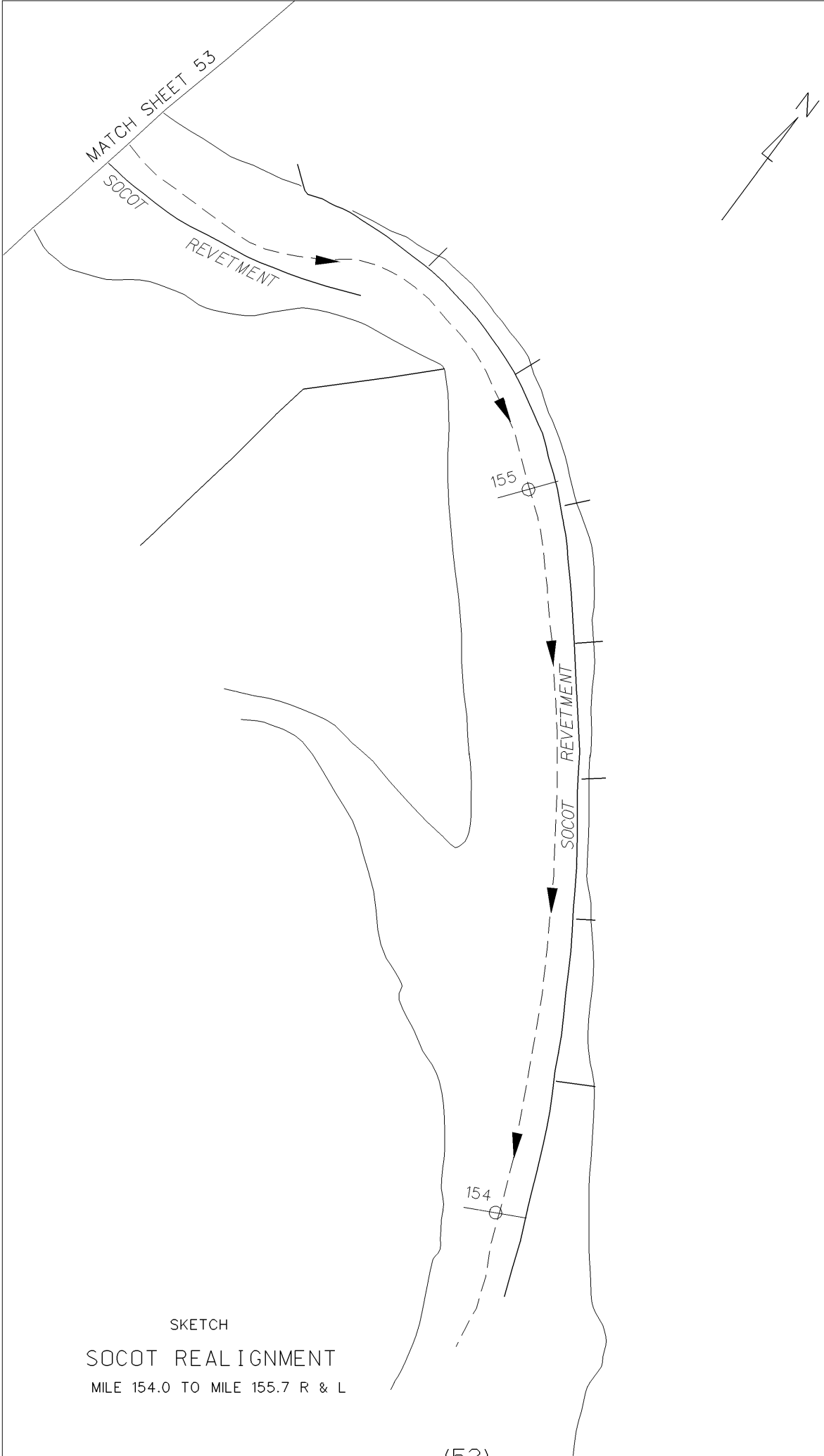
MILE 150.6 TO MILE 152.1 R & L



SKETCH

ILE AU VACHES REALIGNMENT

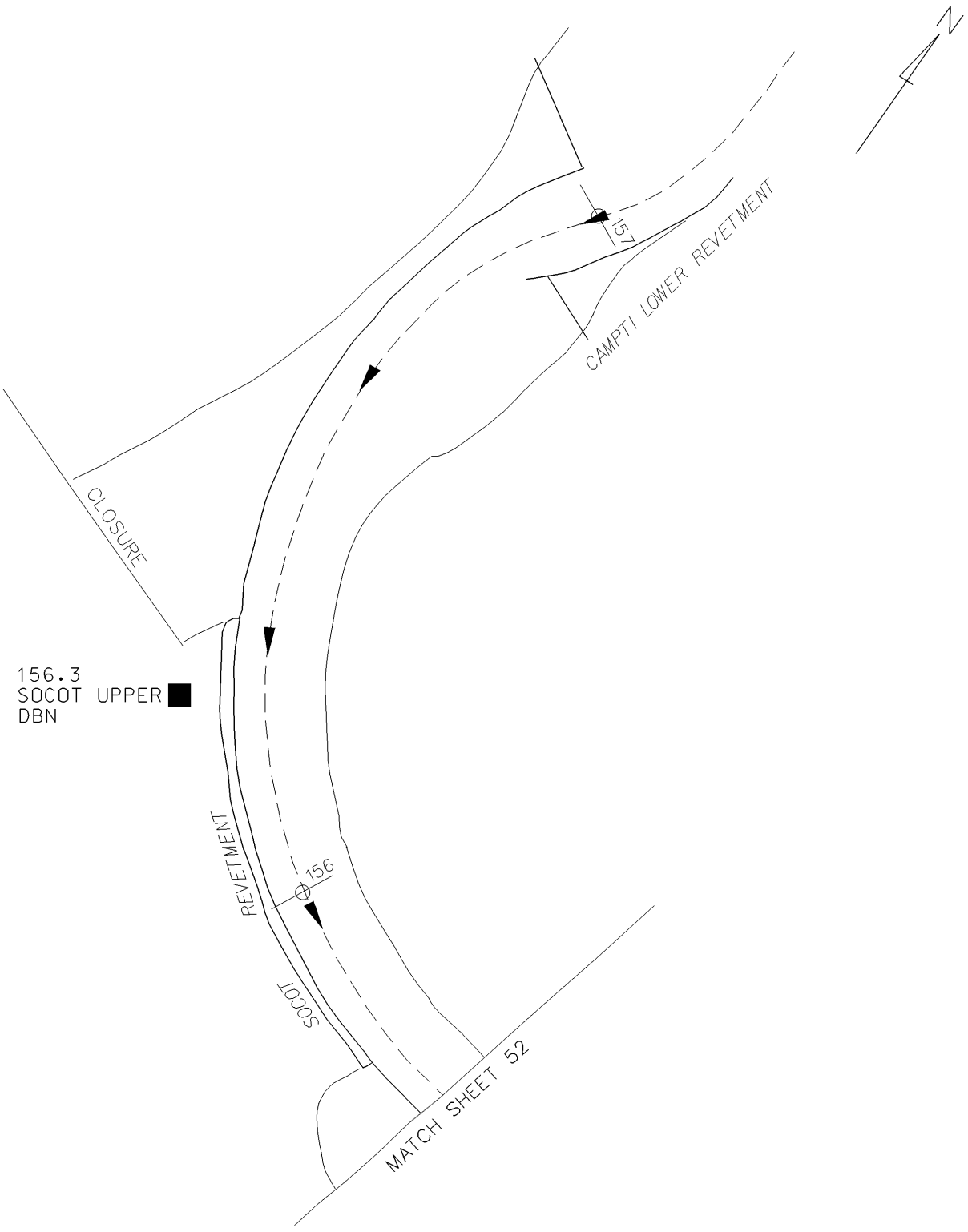
MILE 152.1 TO MILE 154.0 R & L



SKETCH

SOCOT REALIGNMENT

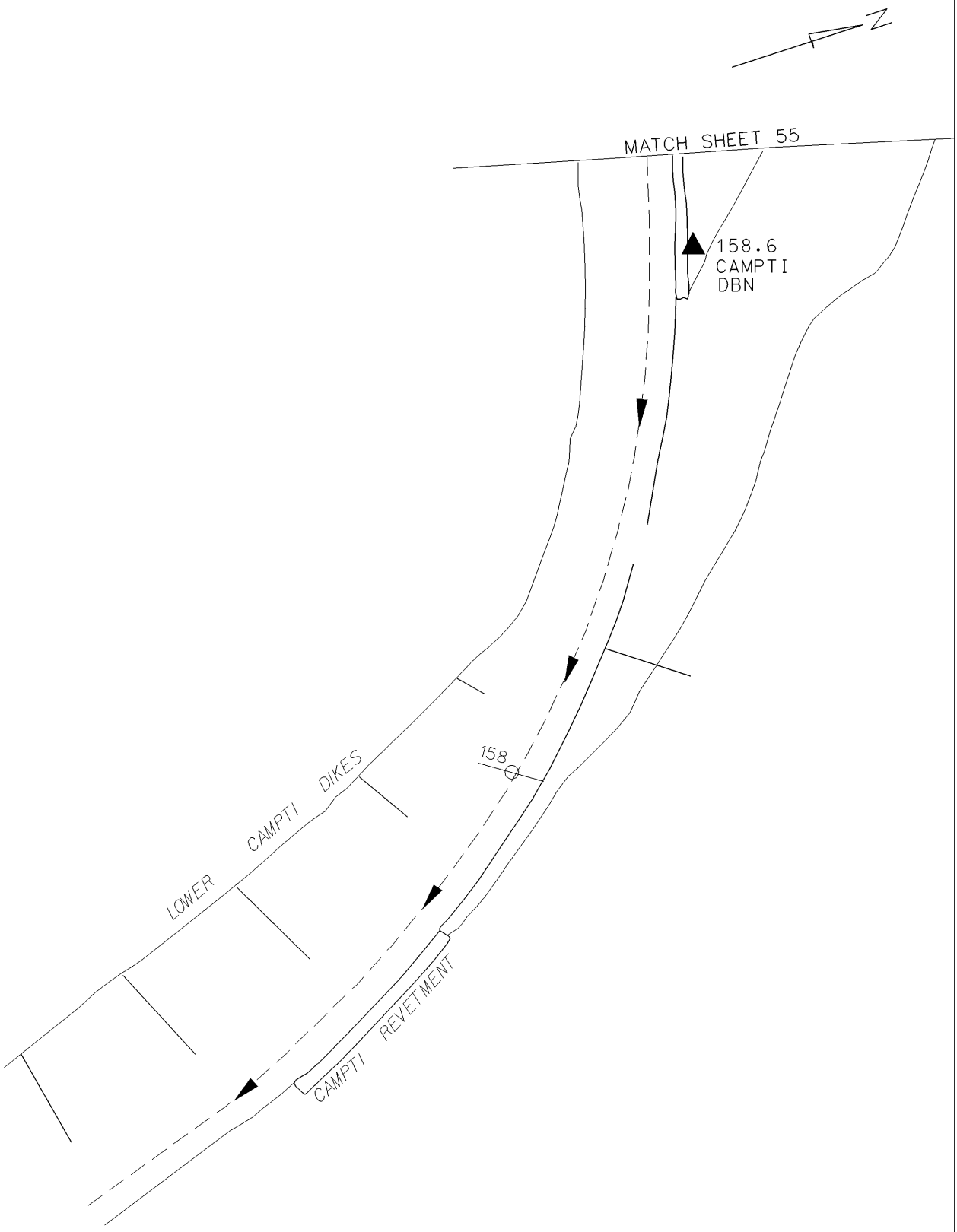
MILE 154.0 TO MILE 155.7 R & L



SKETCH

SOCOT REALIGNMENT

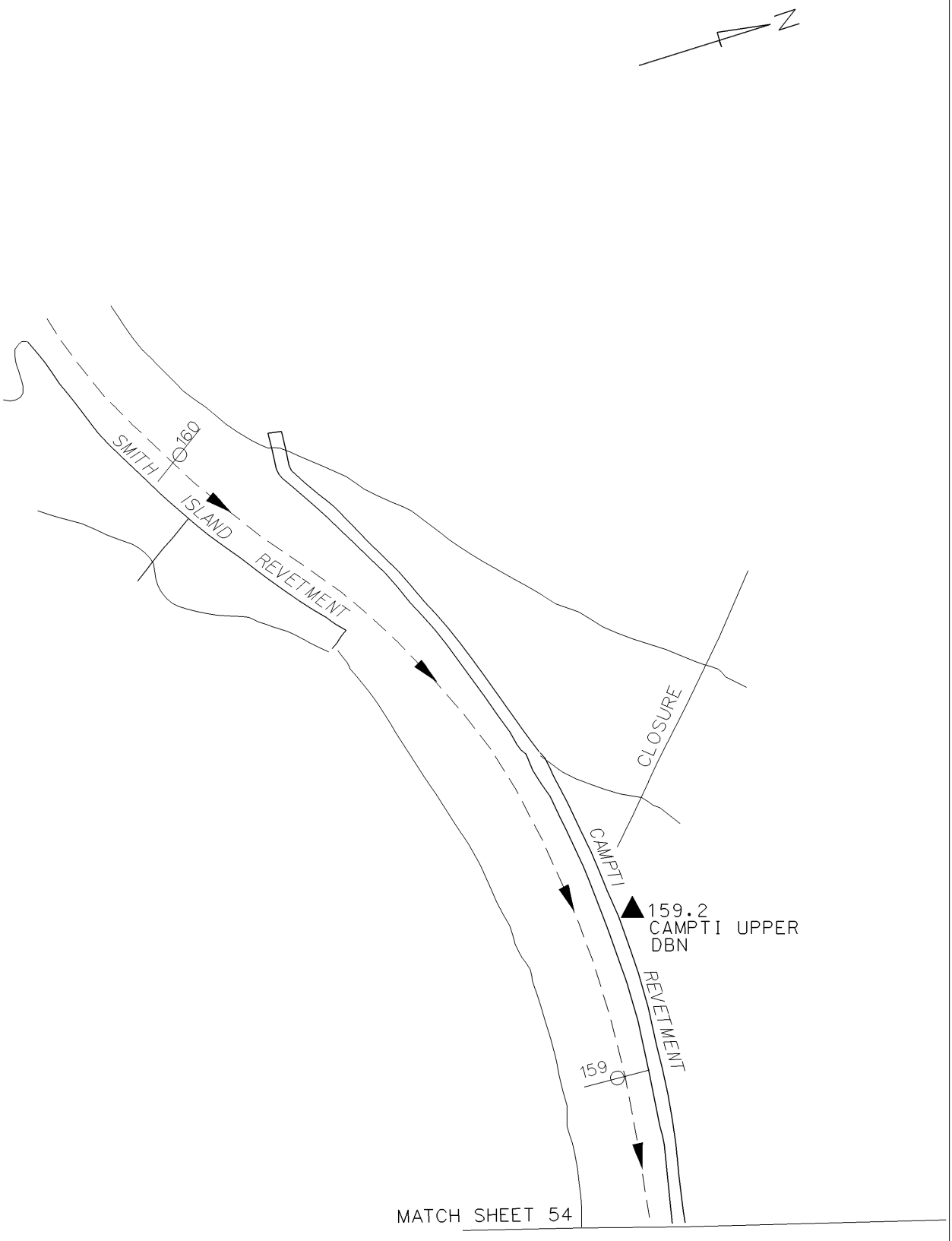
MILE 155.7 TO MILE 157.0 R & L



SKETCH

CAMPTI REALIGNMENT

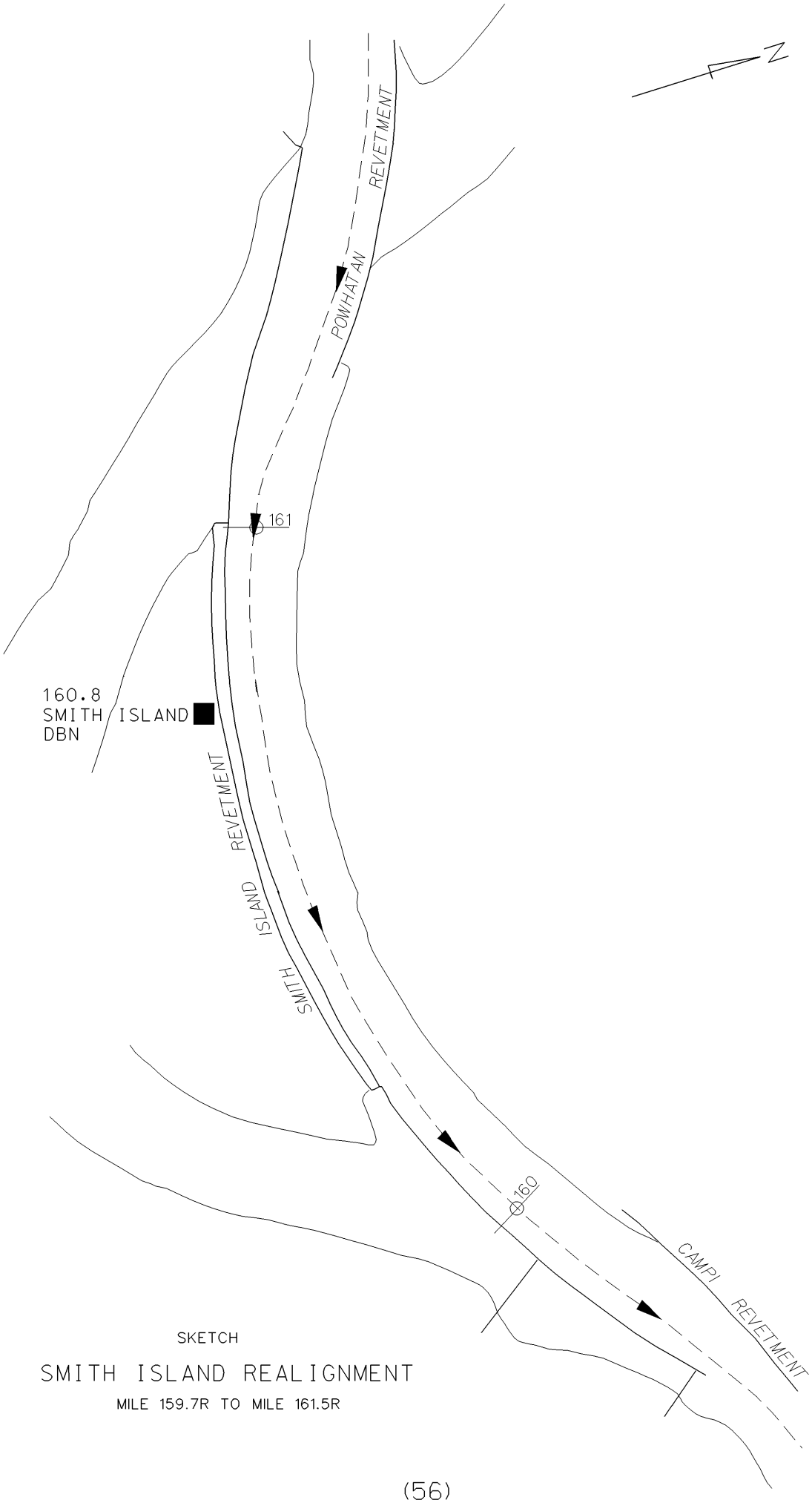
MILE 156.9L TO MILE 158.8L



SKETCH

CAMPTI REALIGNMENT

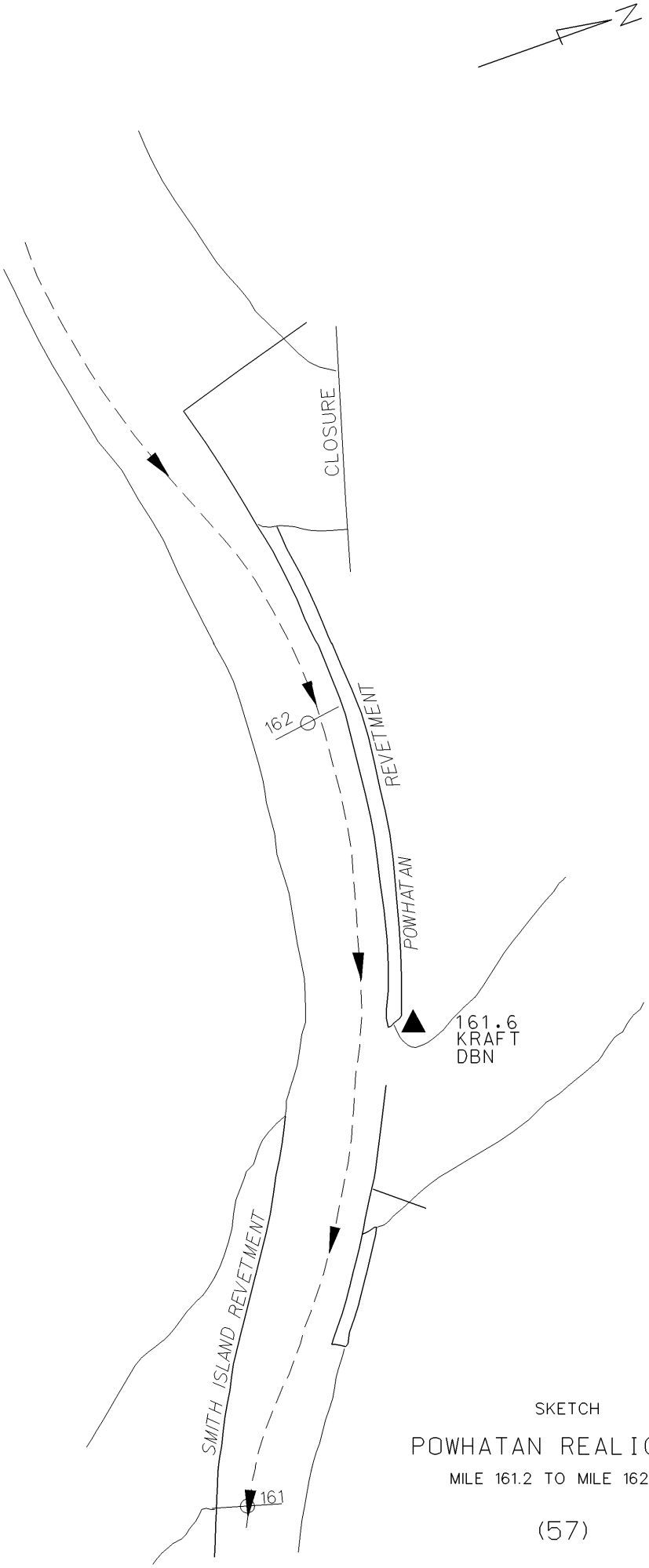
MILE 158.8L TO MILE 159.9L



SKETCH

SMITH ISLAND REALIGNMENT

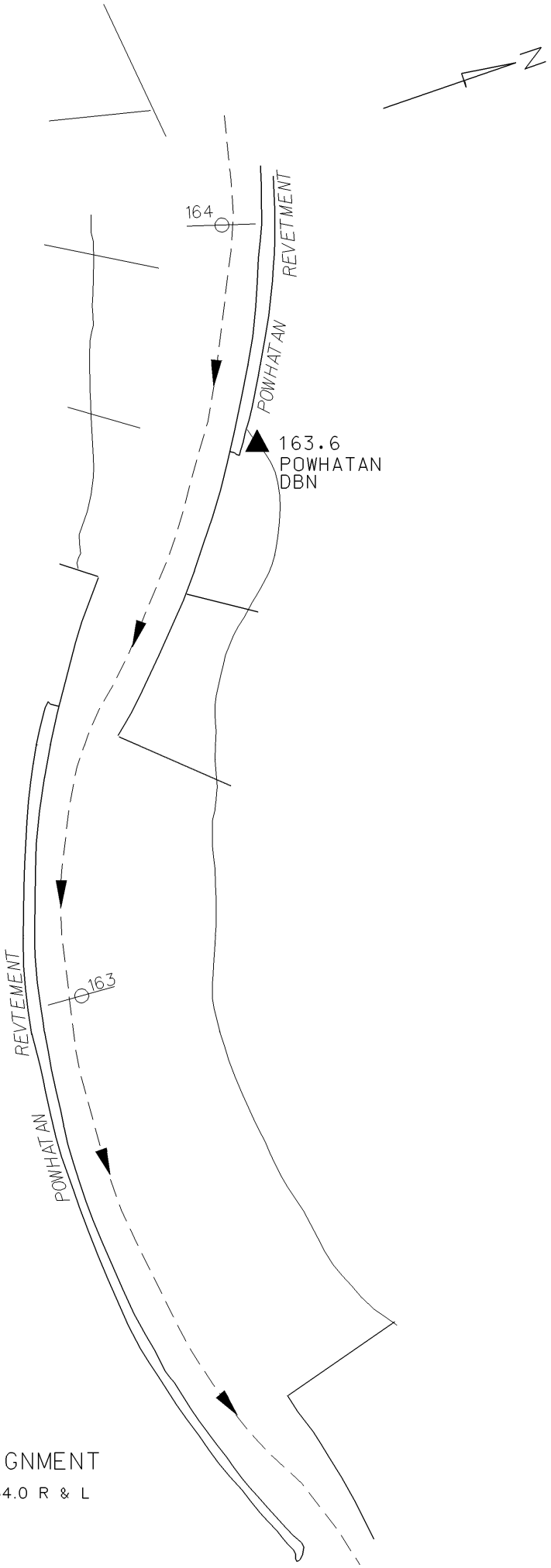
MILE 159.7R TO MILE 161.5R



SKETCH

POWHATAN REALIGNMENT

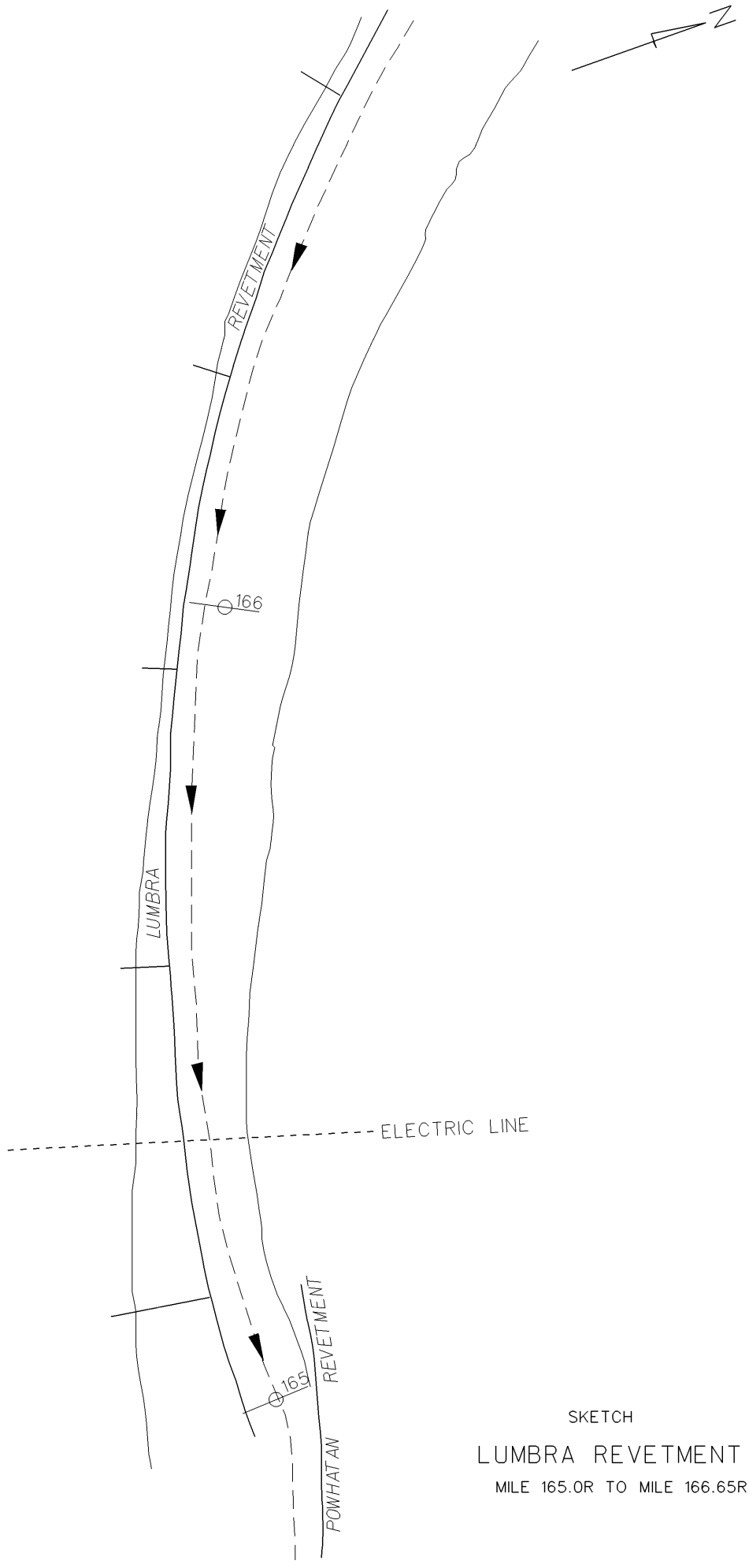
MILE 161.2 TO MILE 162.4 R & L



SKETCH

POWHATAN REALIGNMENT

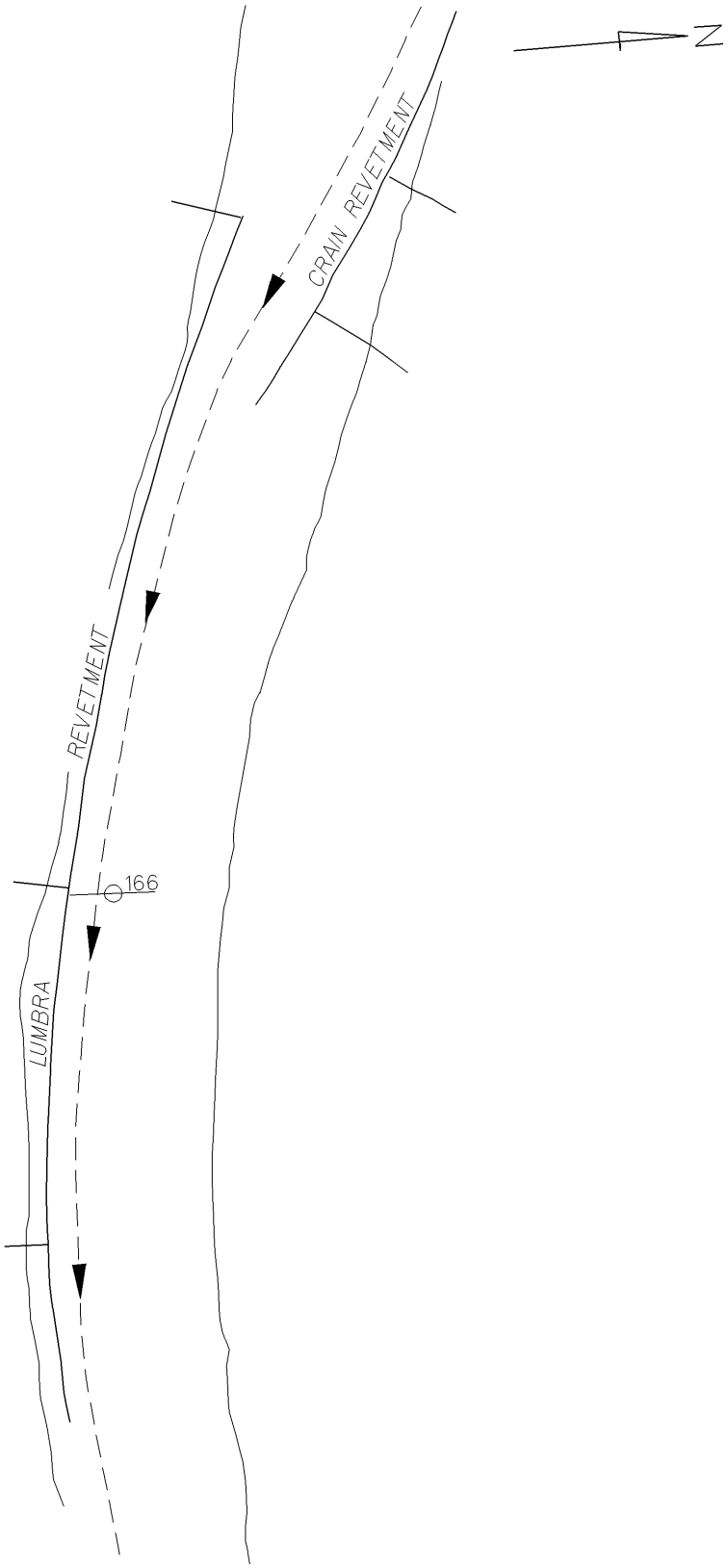
MILE 162.4 TO MILE 164.0 R & L



SKETCH

LUMBRA REVETMENT

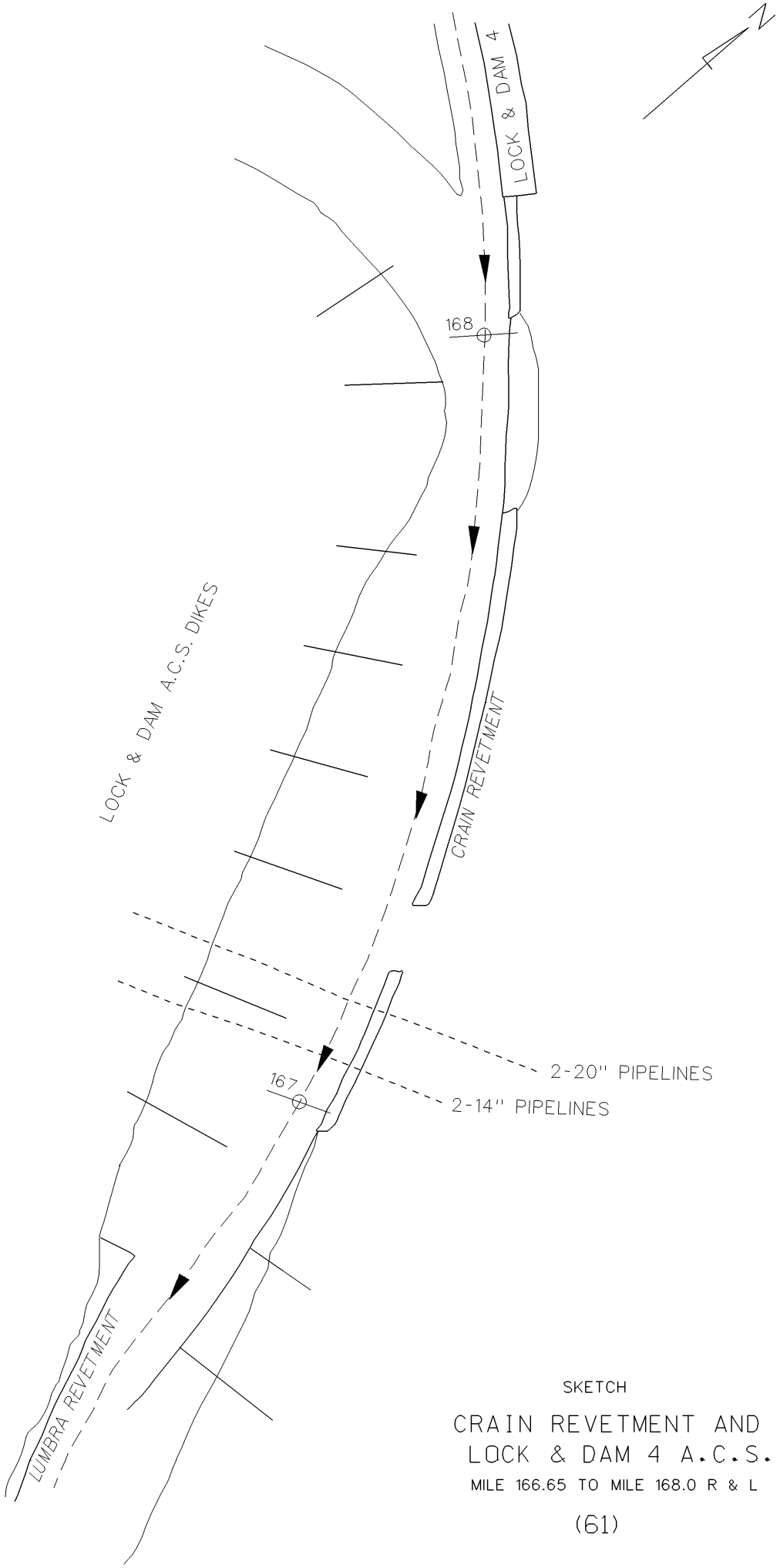
MILE 165.0R TO MILE 166.65R



SKETCH

LUMBRA REVETMENT

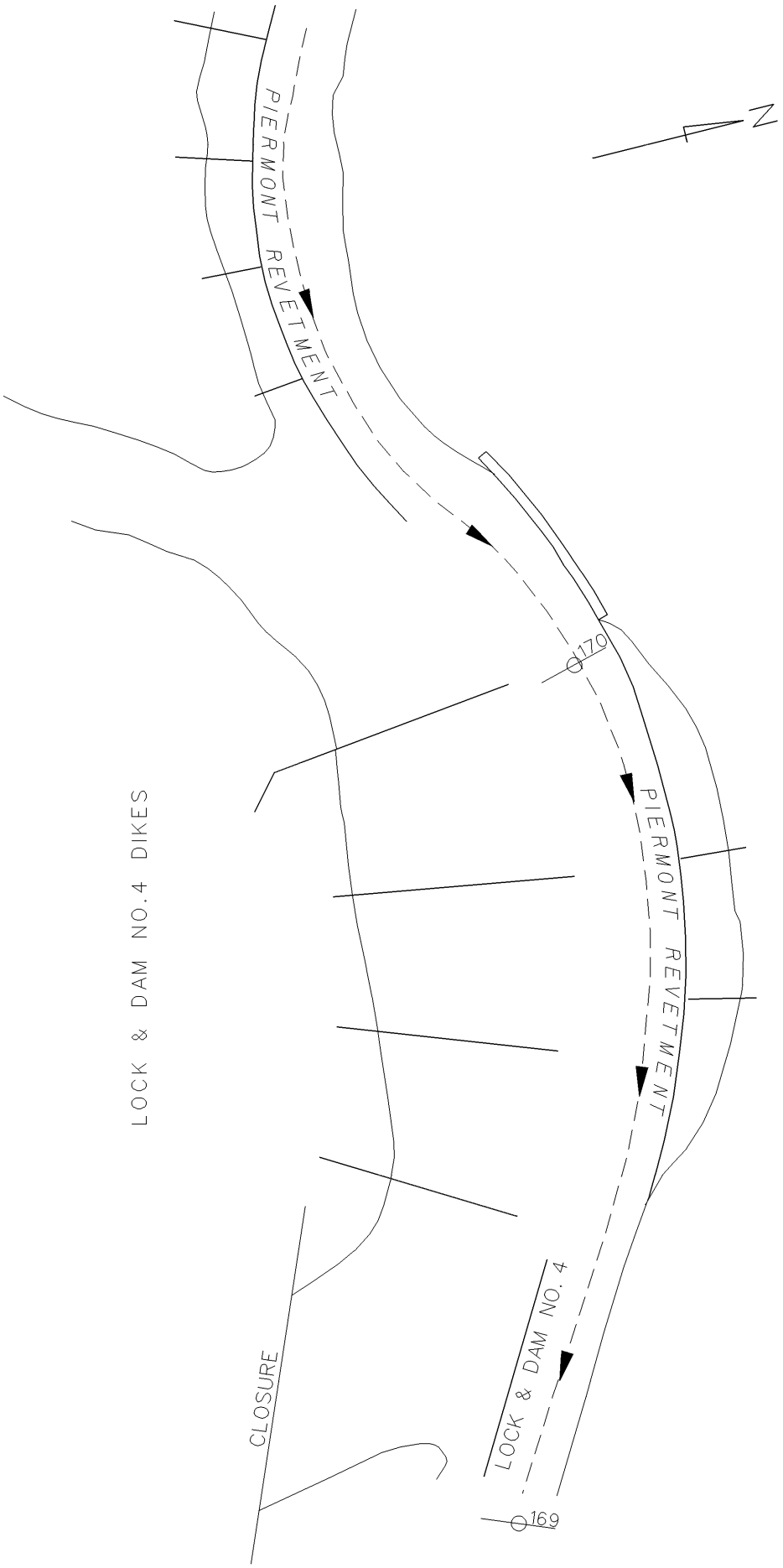
MILE 166.65R TO MILE 166.7R



SKETCH

CRAIN REVETMENT AND LOCK & DAM 4 A.C.S.

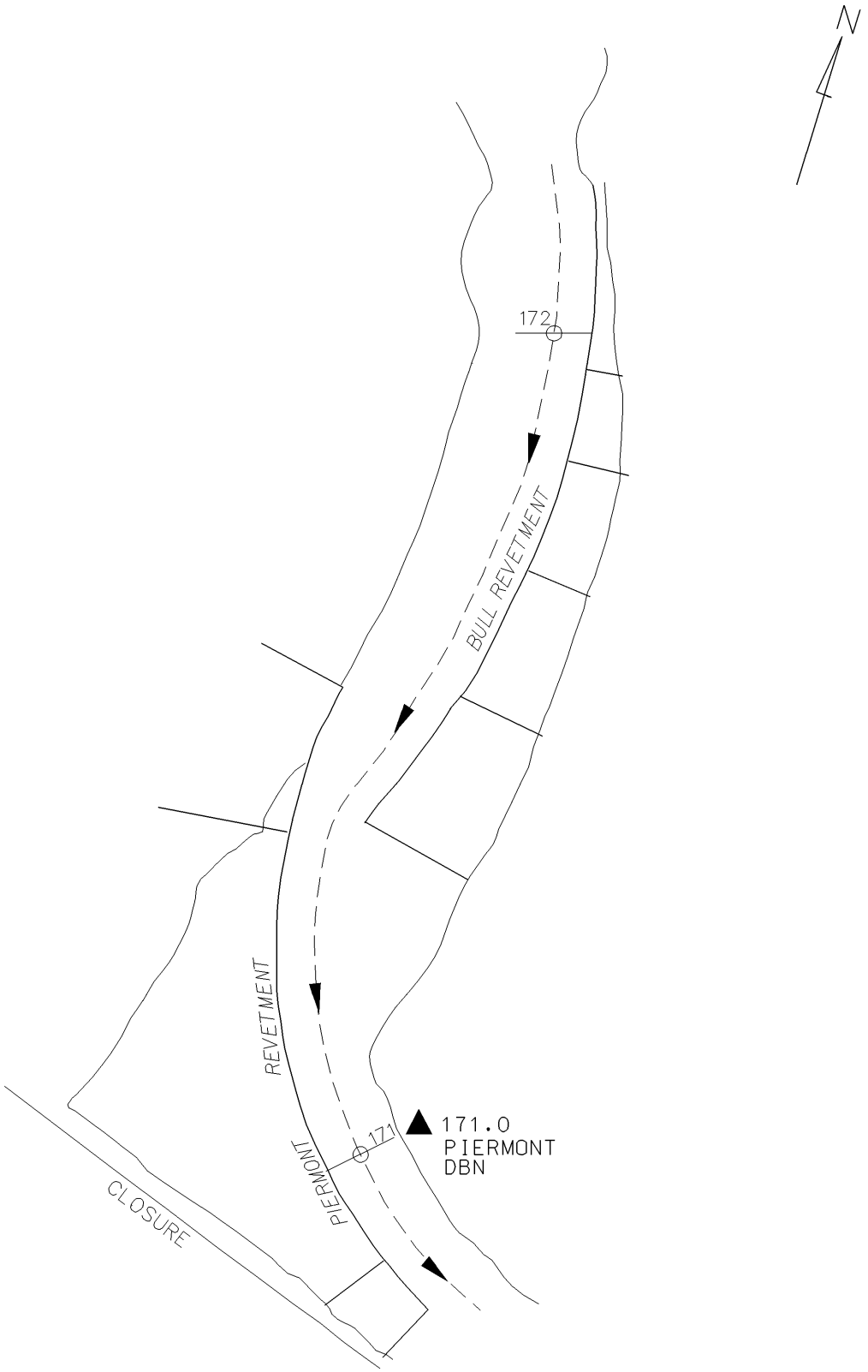
MILE 166.65 TO MILE 168.0 R & L



SKETCH

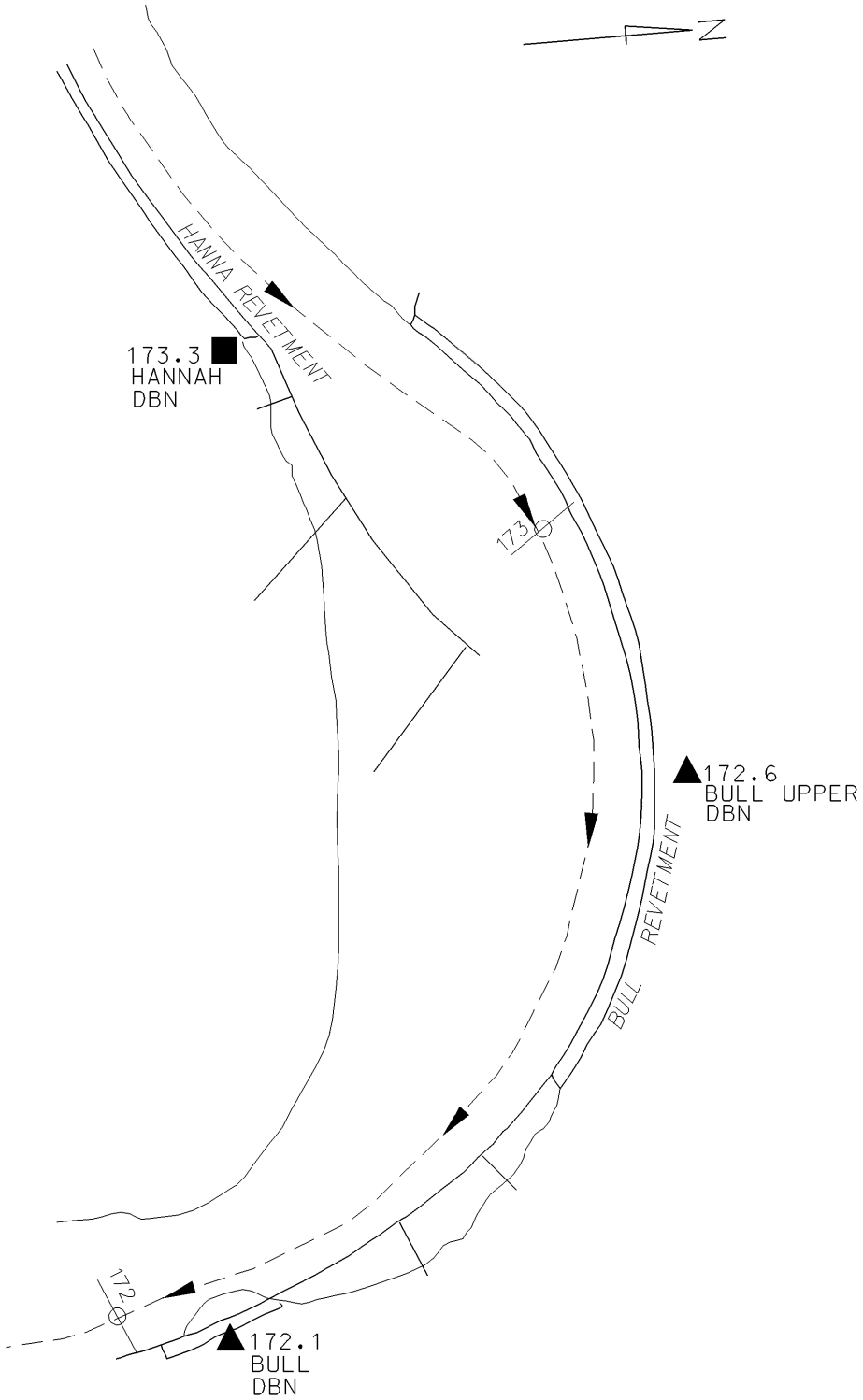
PIERMONT REALIGNMENT

MILE 169.3 TO MILE 170.8 R & L



SKETCH

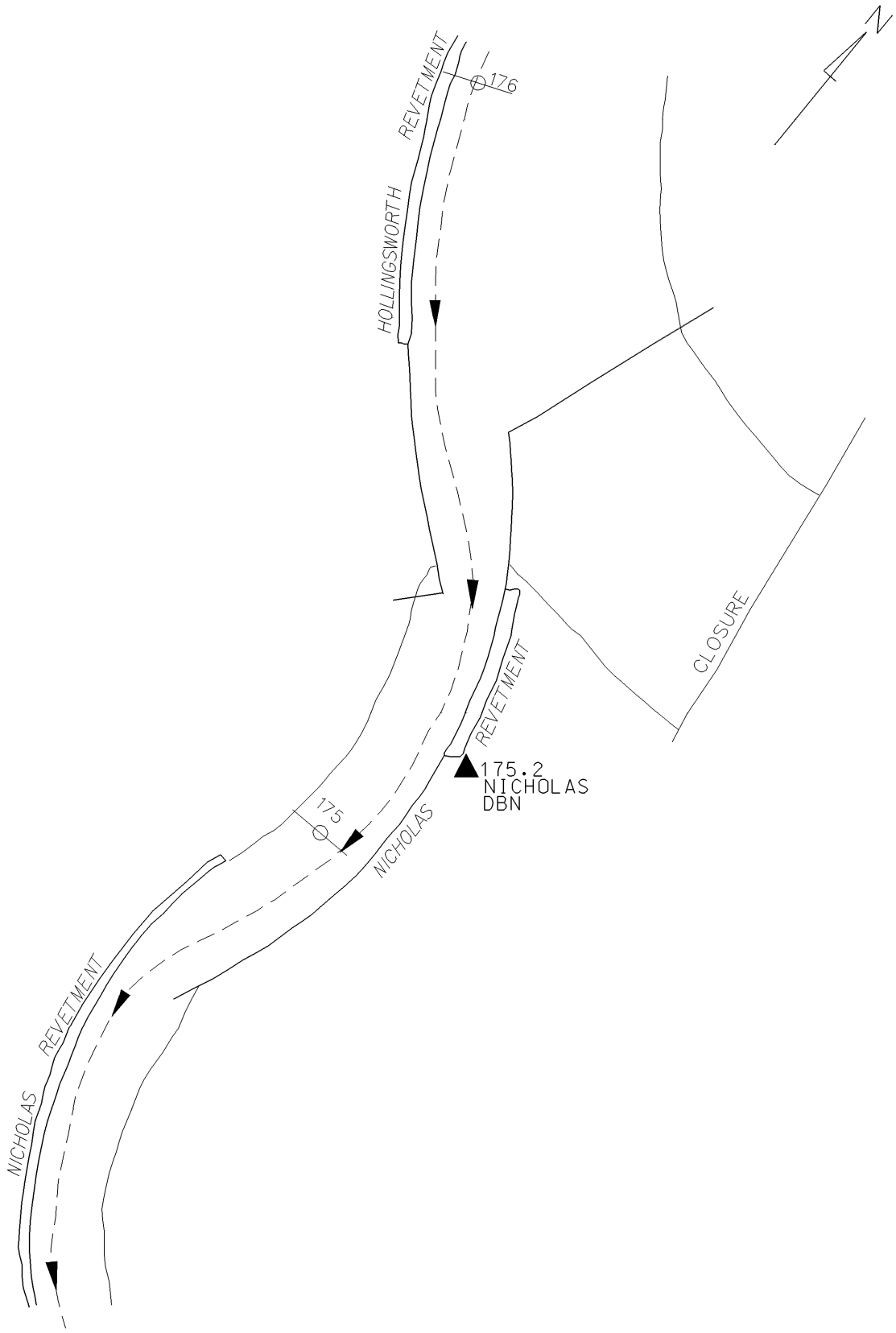
PIERMONT REALIGNMENT
BULL REVETMENT
MILE 170.8 TO MILE 172.2 R & L



SKETCH

BULL & HANNA REVETMENTS

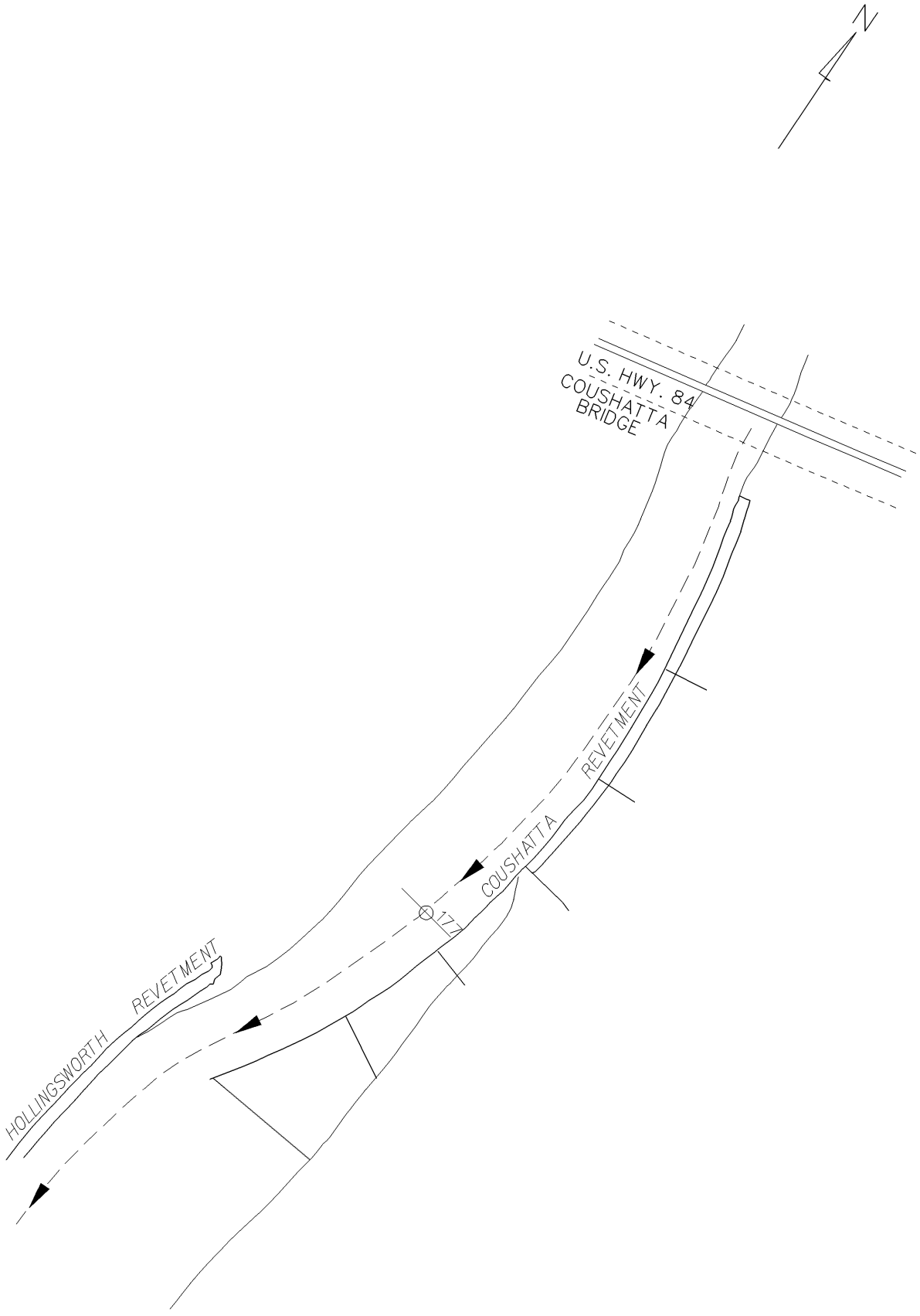
MILE 172.0 TO MILE 172.5 R & L



SKETCH

NICHOLAS REALIGNMENT

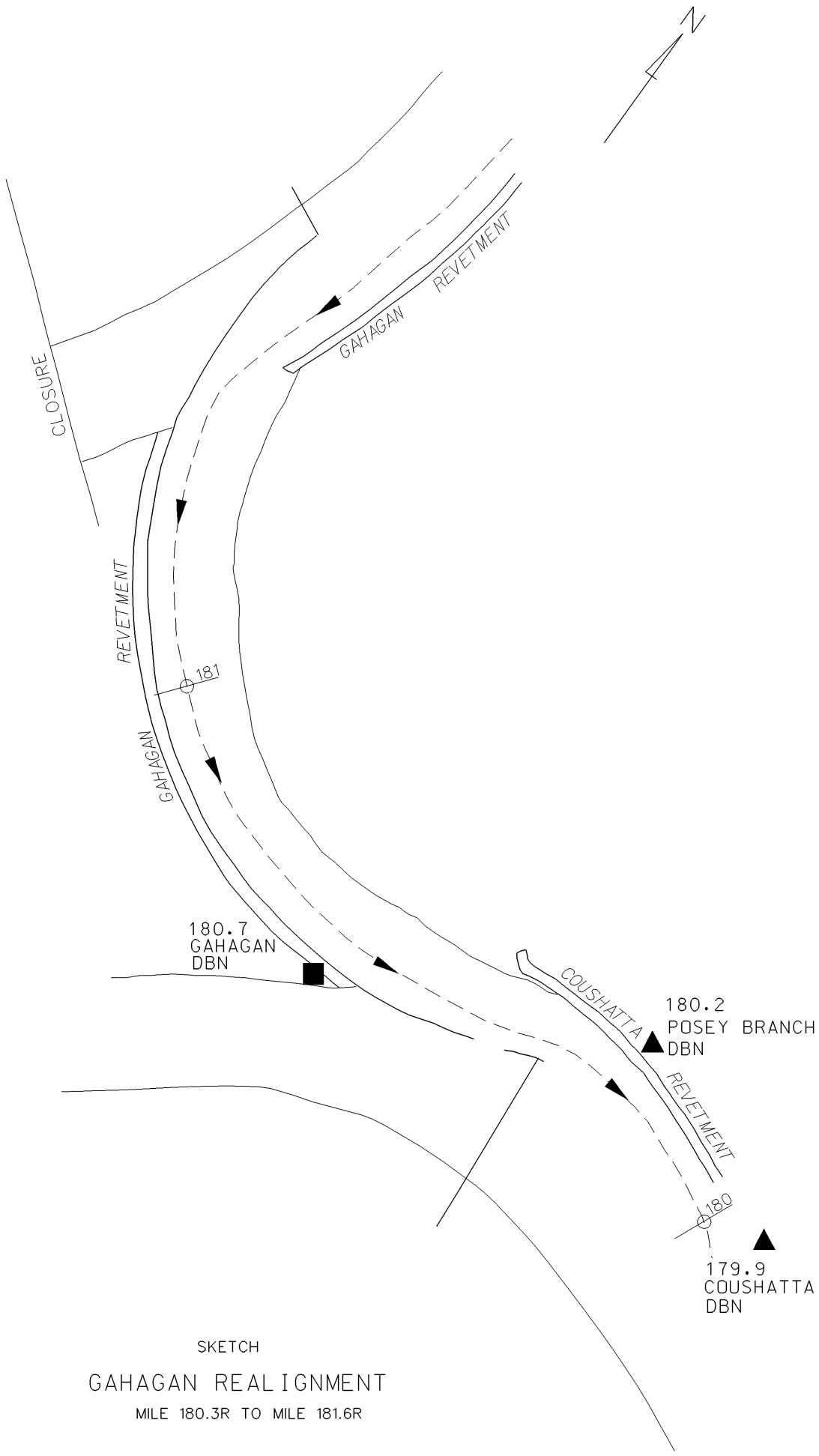
MILE 174.7 TO MILE 176.0 R & L



SKETCH

COUSHATTA REVETMENT

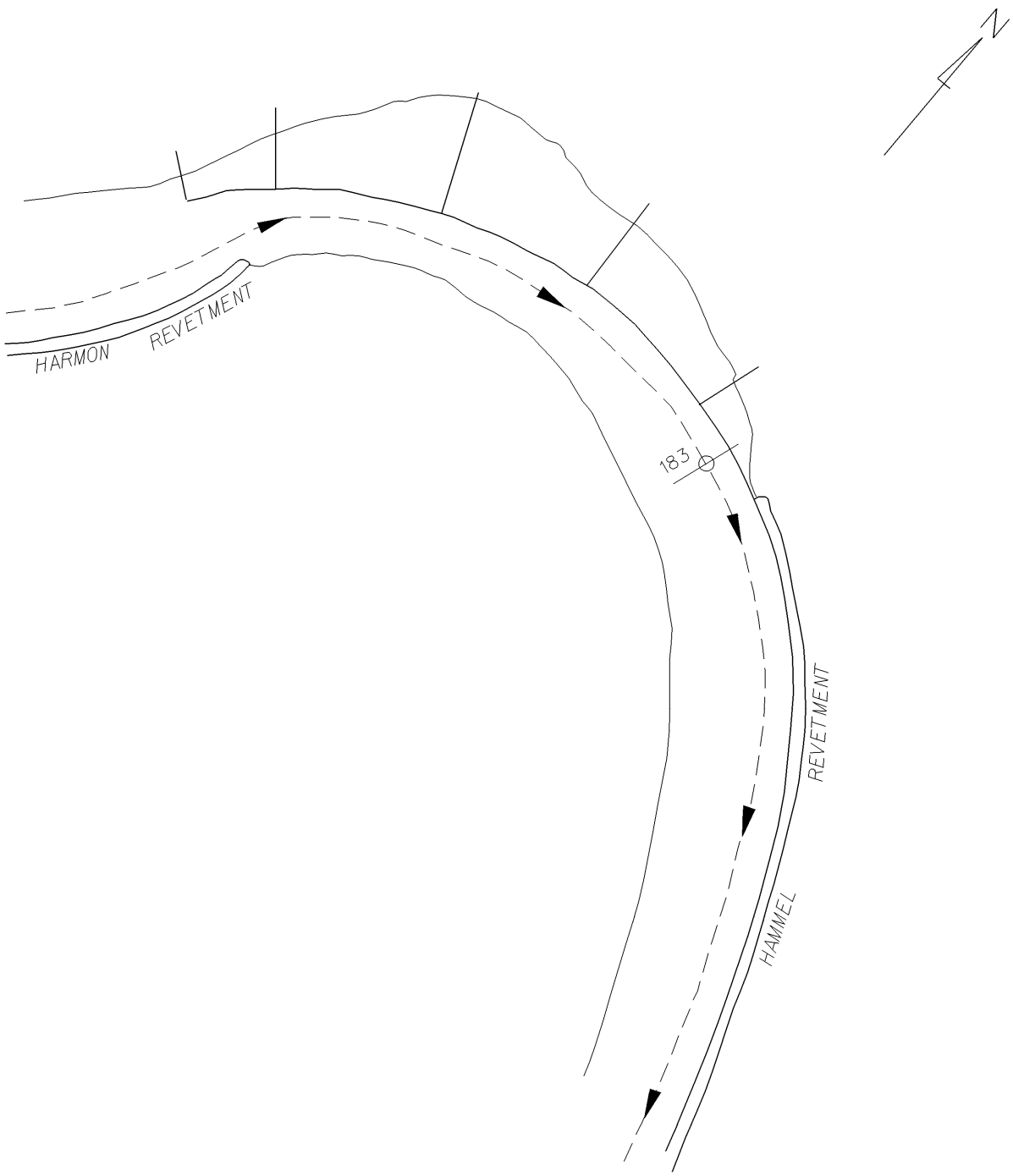
MILE 176.65L TO MILE 177.7L



SKETCH

GAHAGAN REALIGNMENT

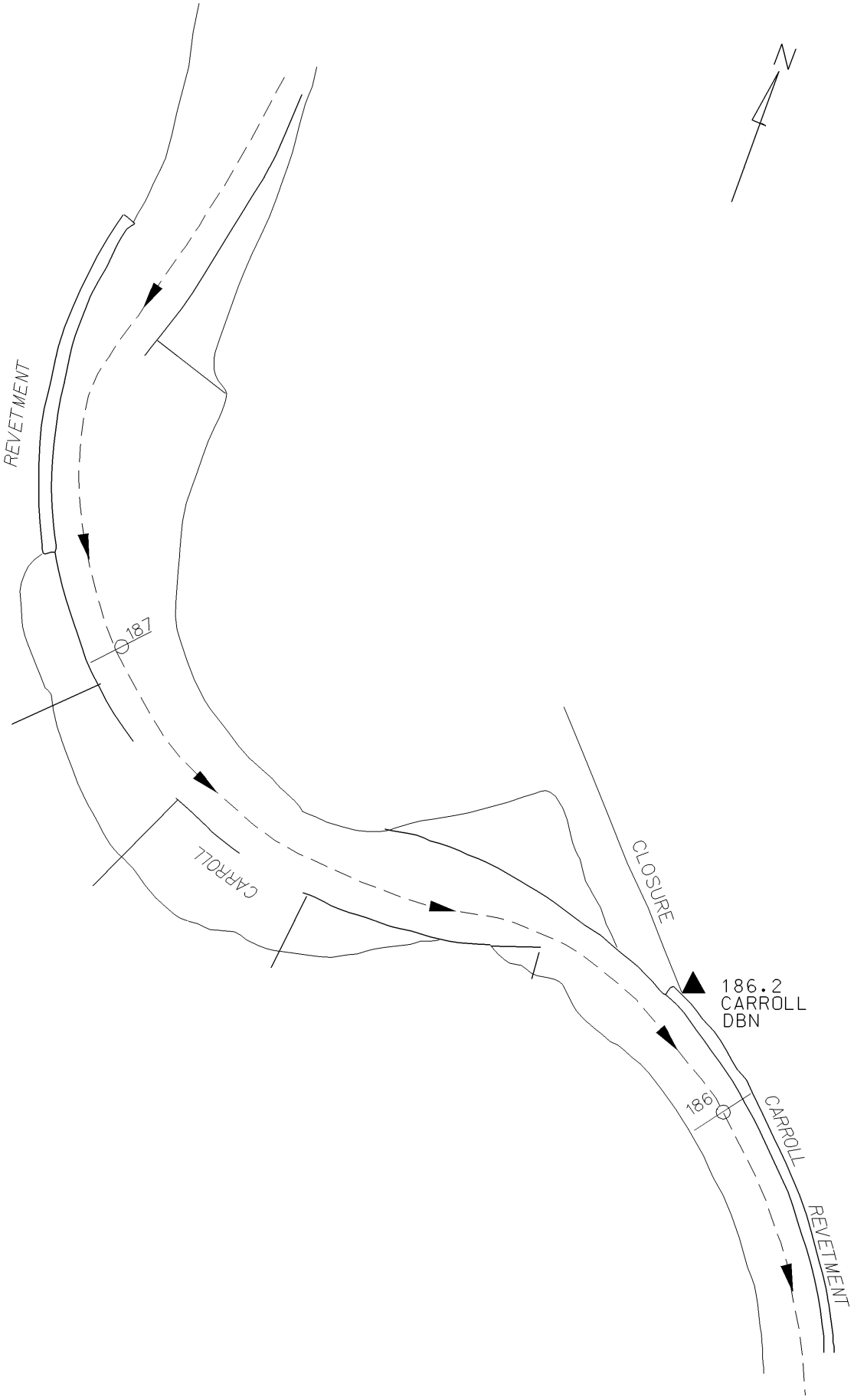
MILE 180.3R TO MILE 181.6R



SKETCH

HAMMEL REVETMENT

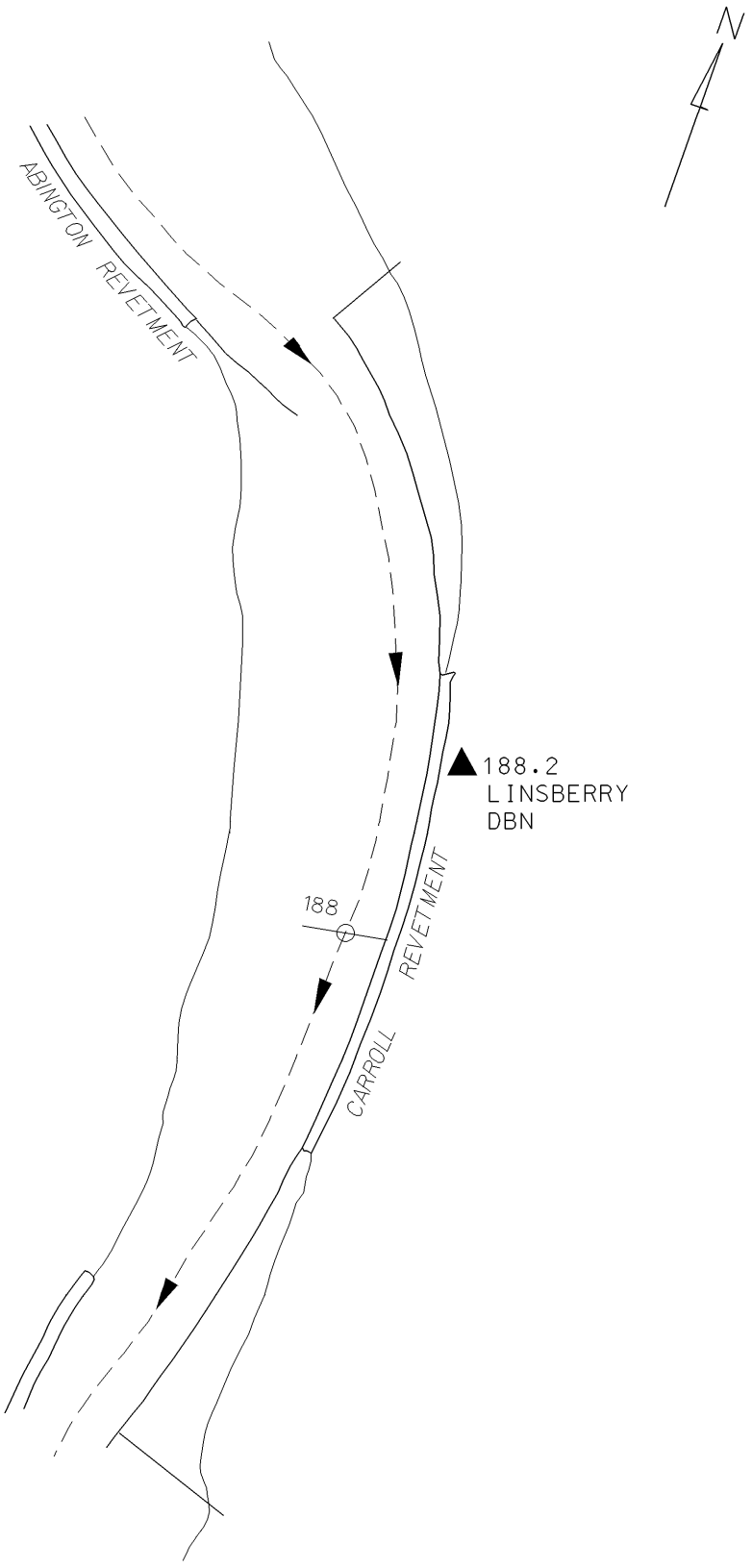
MILE 183.0L TO MILE 182.7L



SKETCH

CARROLL REALIGNMENT

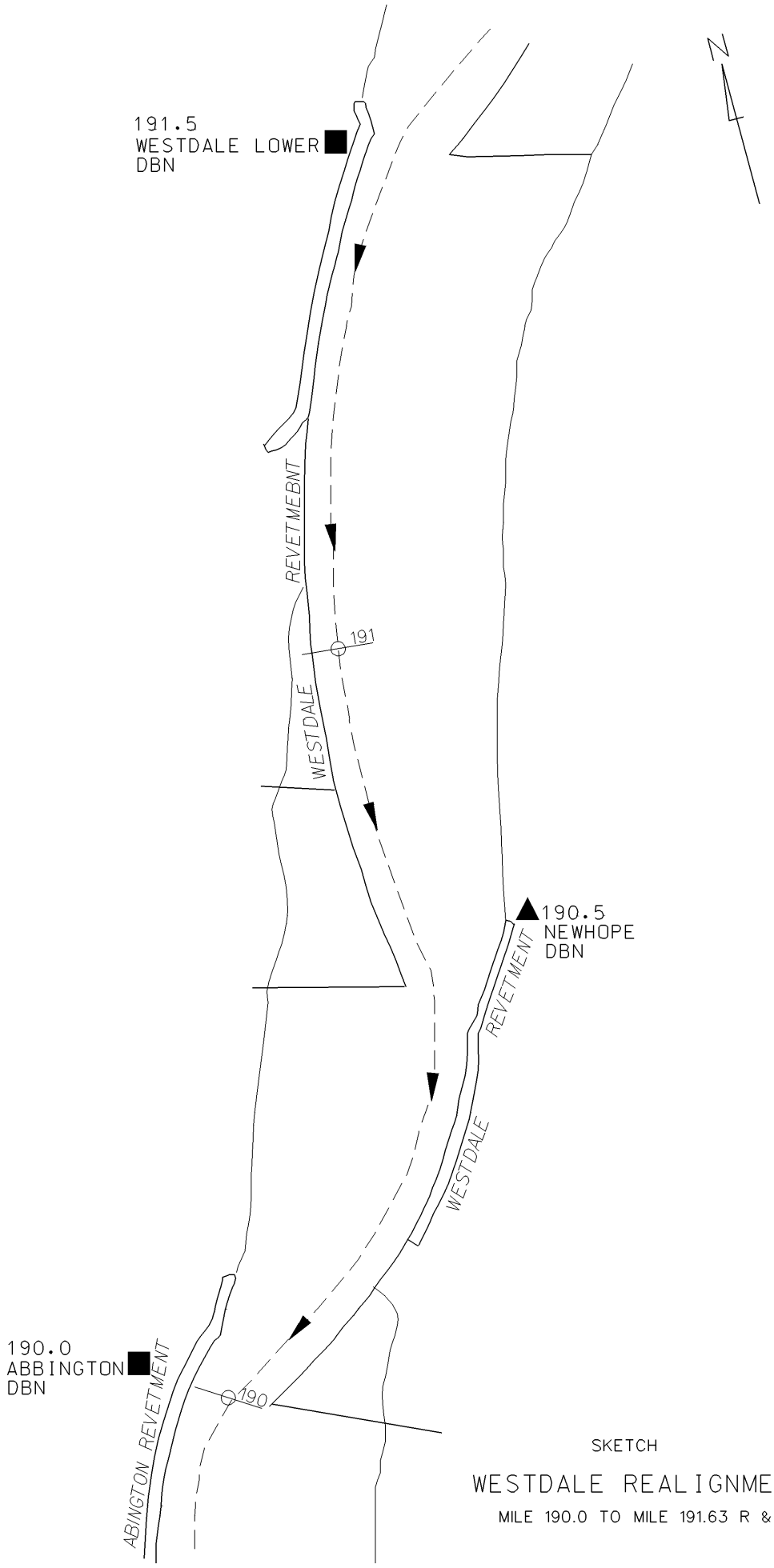
MILE 186.0 TO MILE 187.45 R & L



SKETCH

CARROLL REALIGNMENT

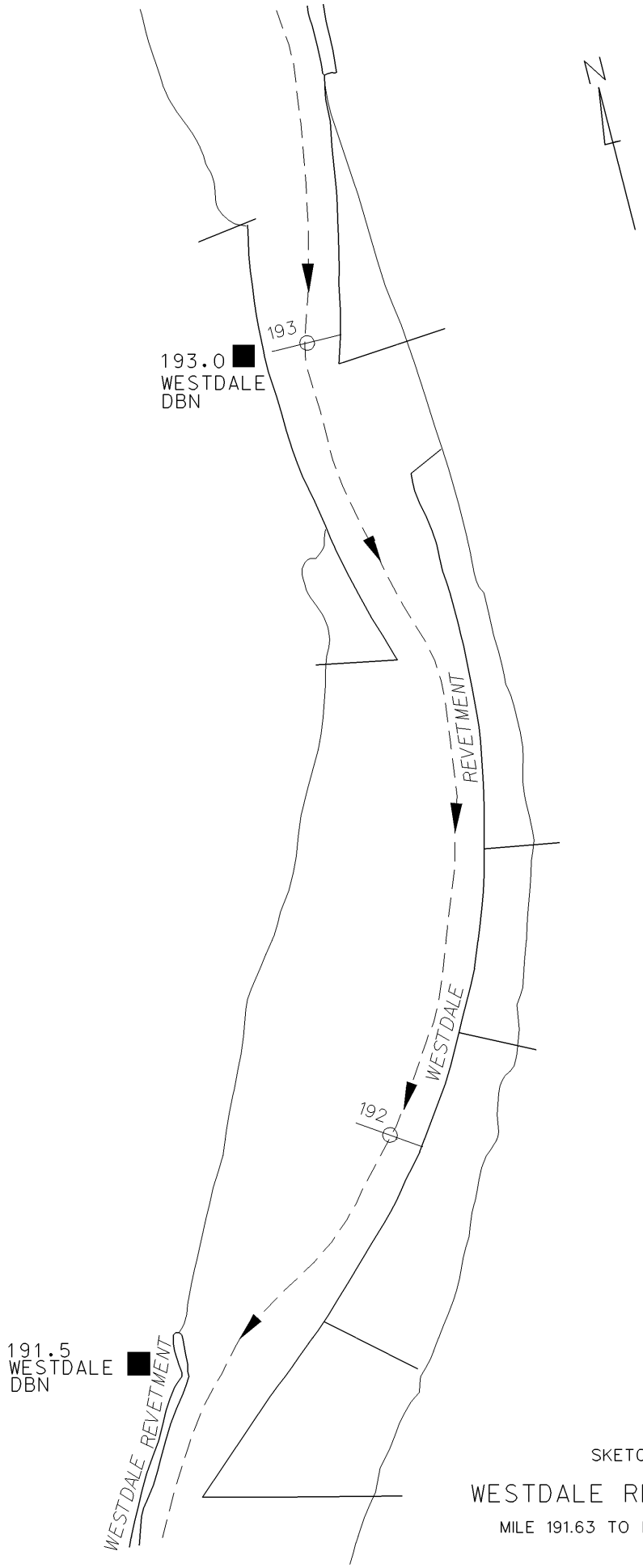
MILE 186.45 TO MILE 188.6 R & L



SKETCH

WESTDALE REALIGNMENT

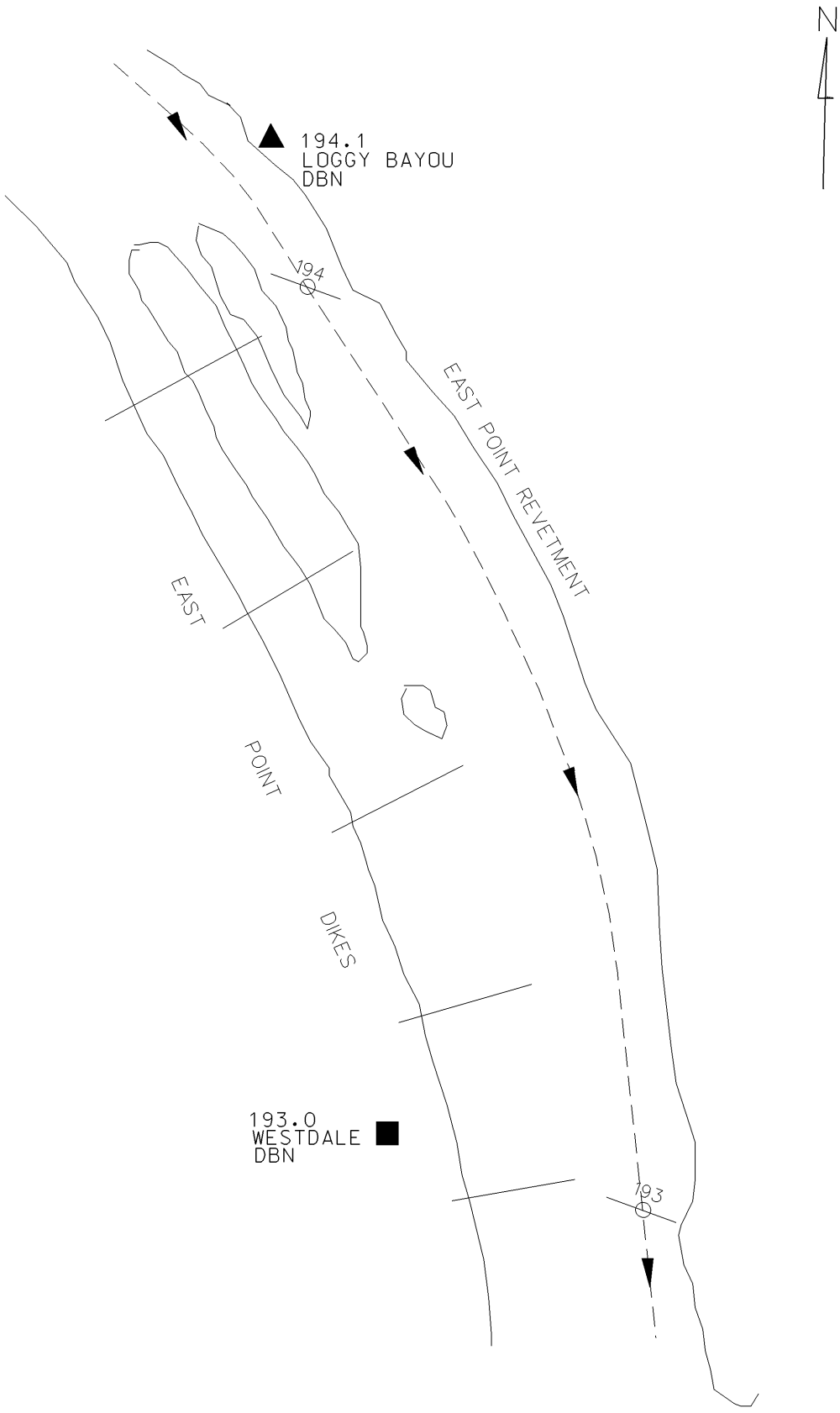
MILE 190.0 TO MILE 191.63 R & L



SKETCH

WESTDALE REALIGNMENT

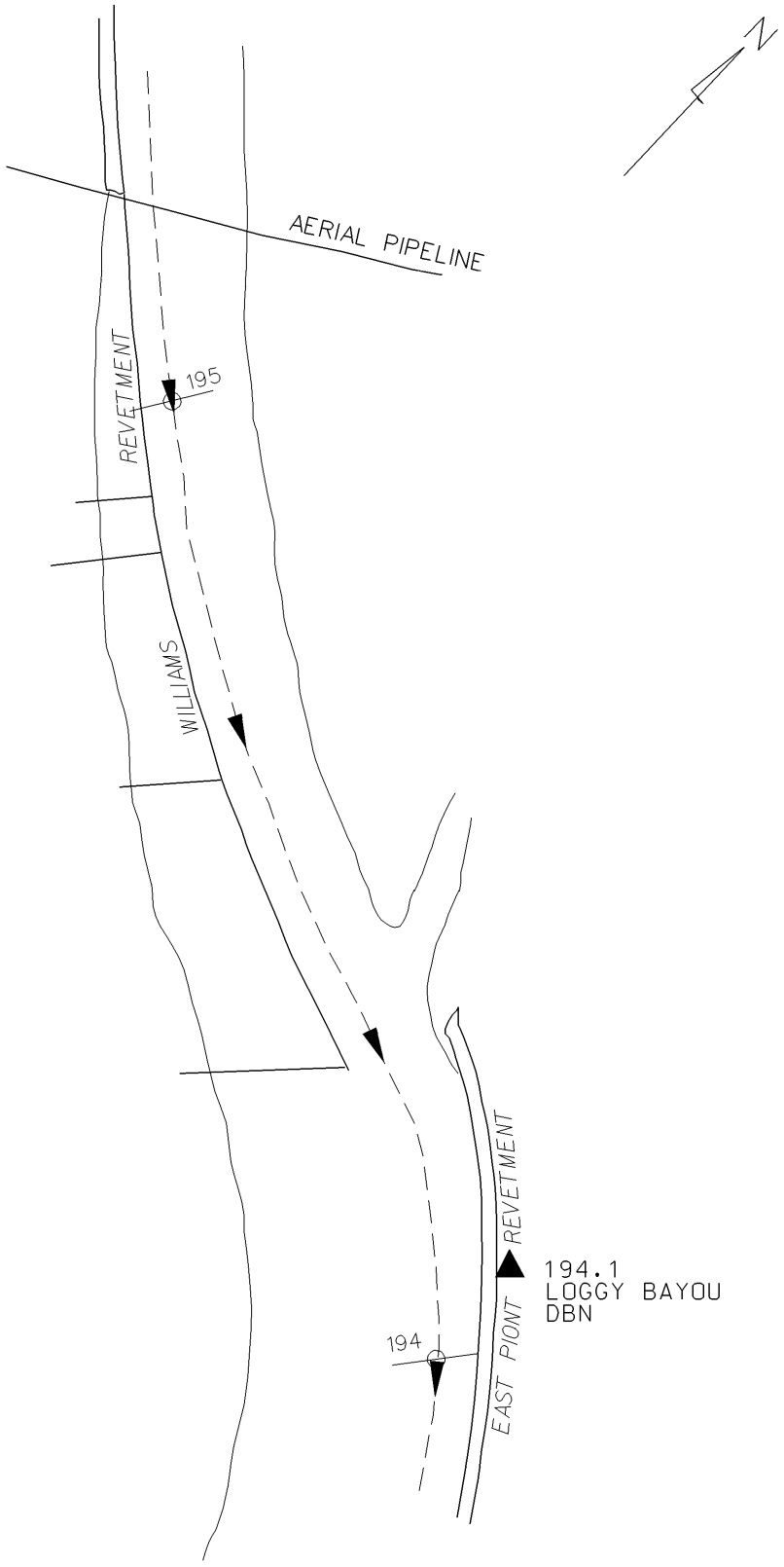
MILE 191.63 TO MILE 192.8 R & L



SKETCH

EAST POINT DIKES

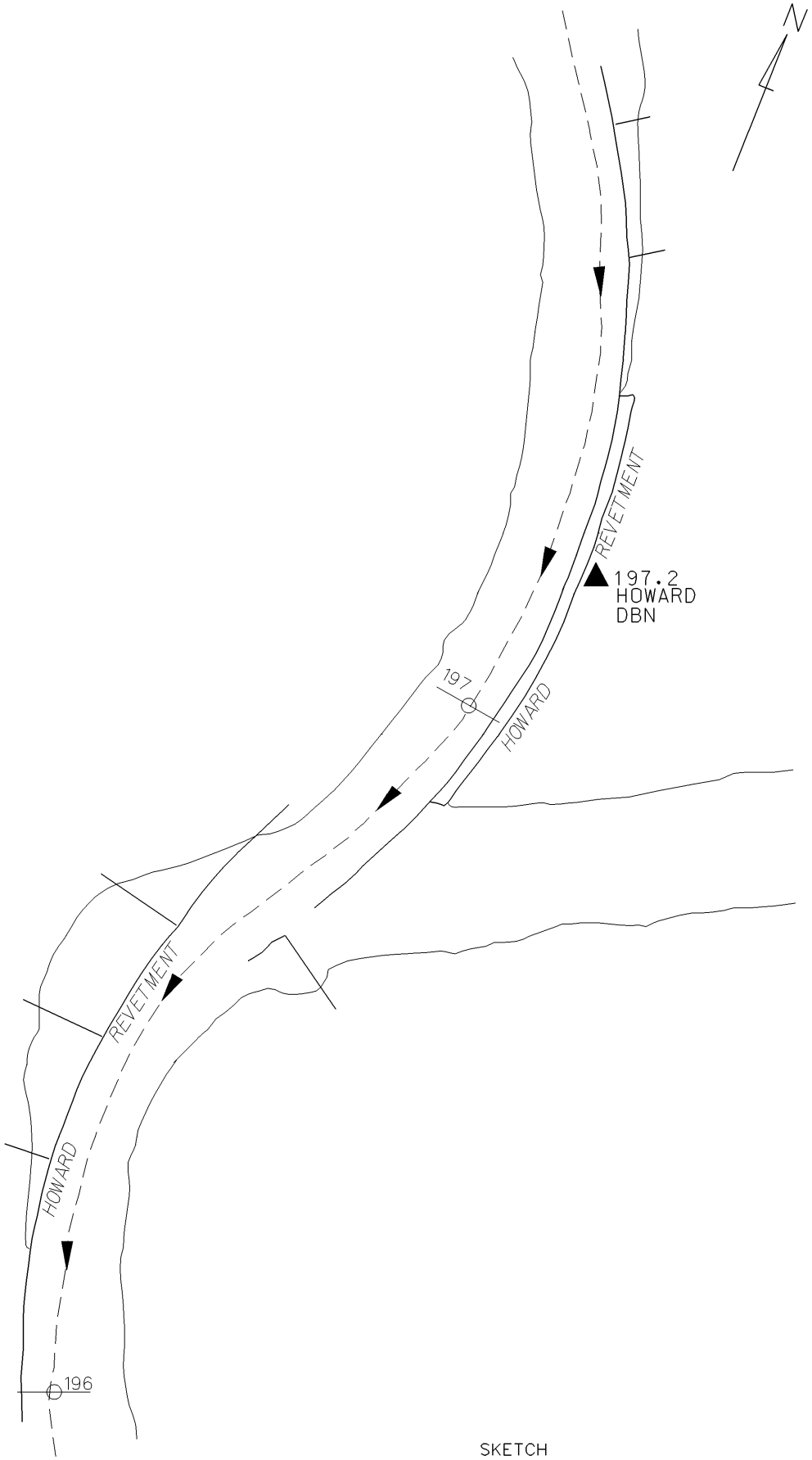
MILE 193.0 R TO MILE 194.0 R



SKETCH

WILLIAMS REVETMENT

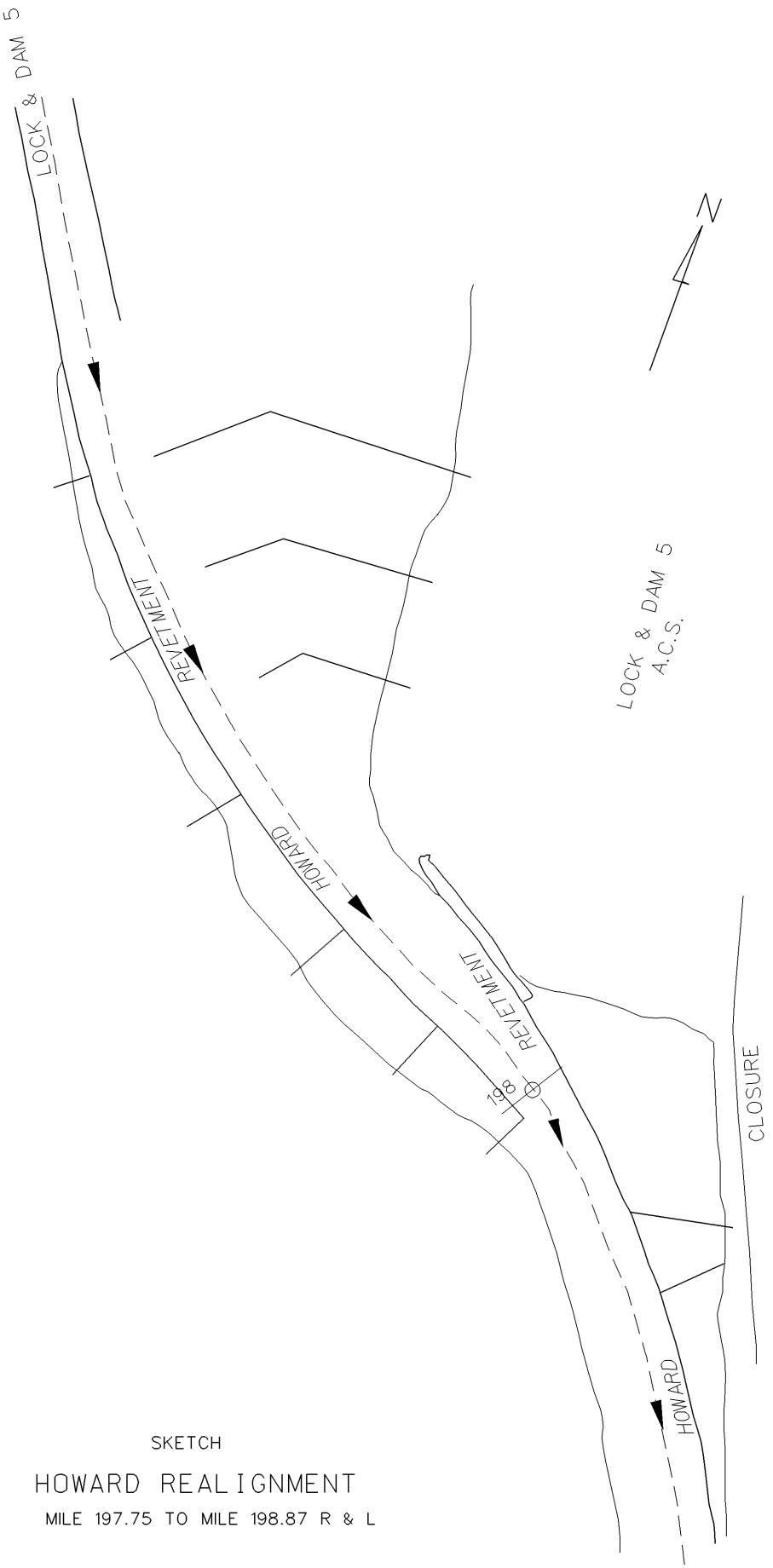
MILE 194.3R TO MILE 195.2R



SKETCH

HOWARD REALIGNMENT

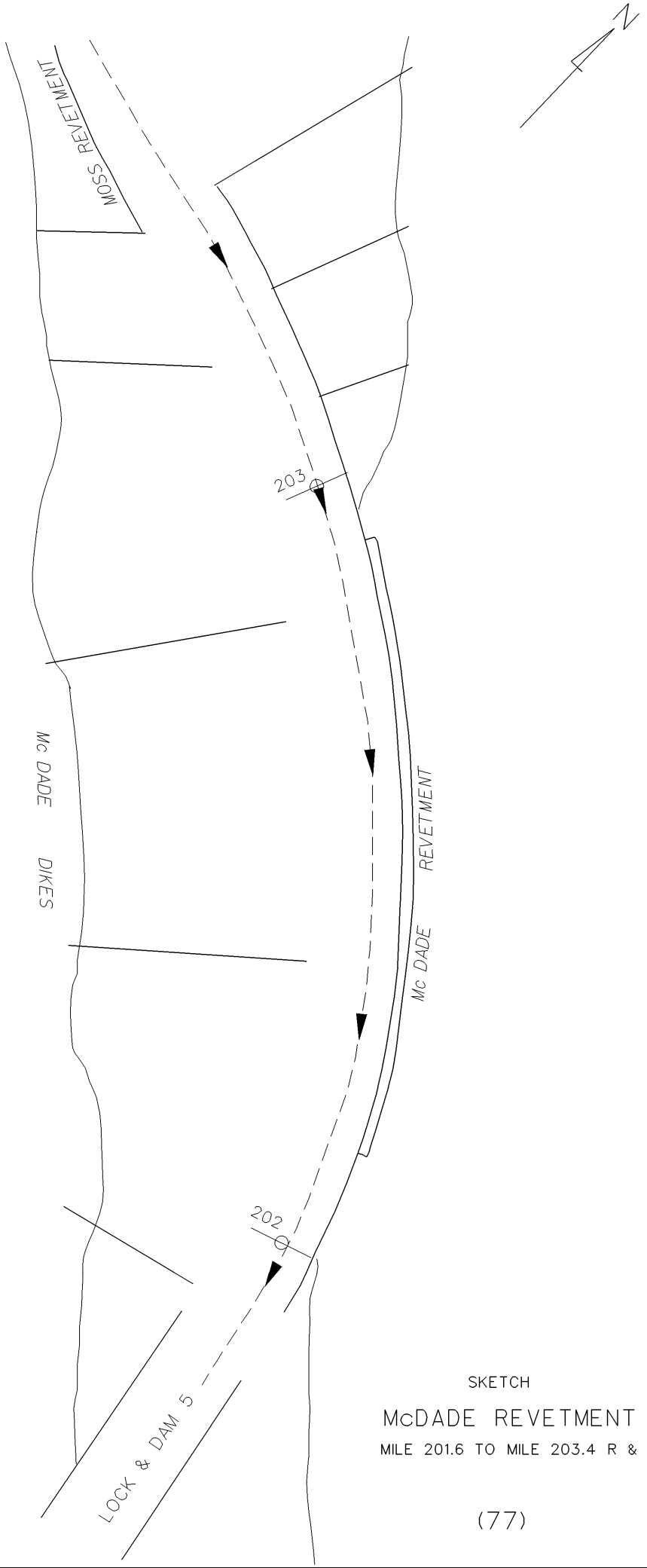
MILE 196.25 TO MILE 197.7 R & L



SKETCH

HOWARD REALIGNMENT

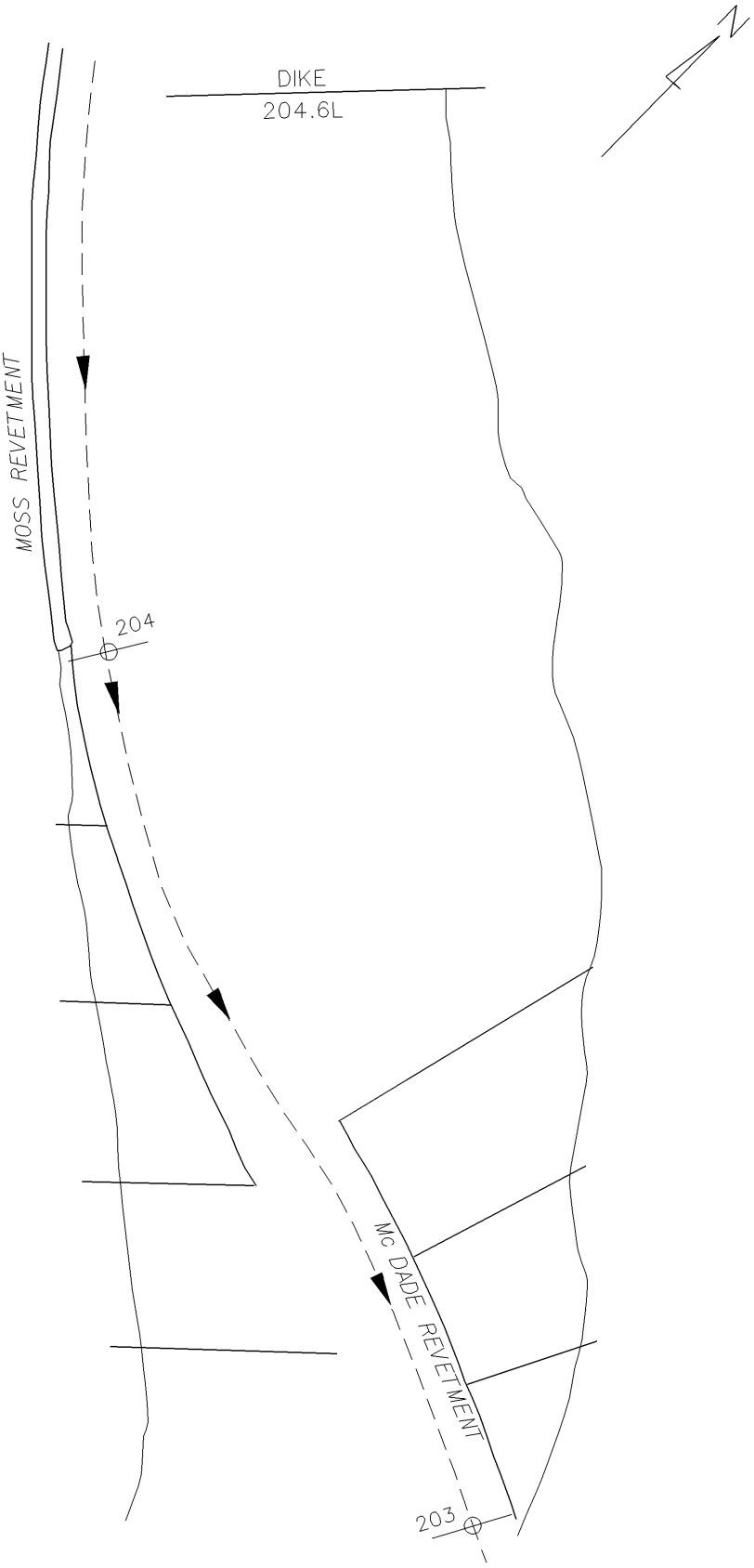
MILE 197.75 TO MILE 198.87 R & L



SKETCH

McDADE REVETMENT

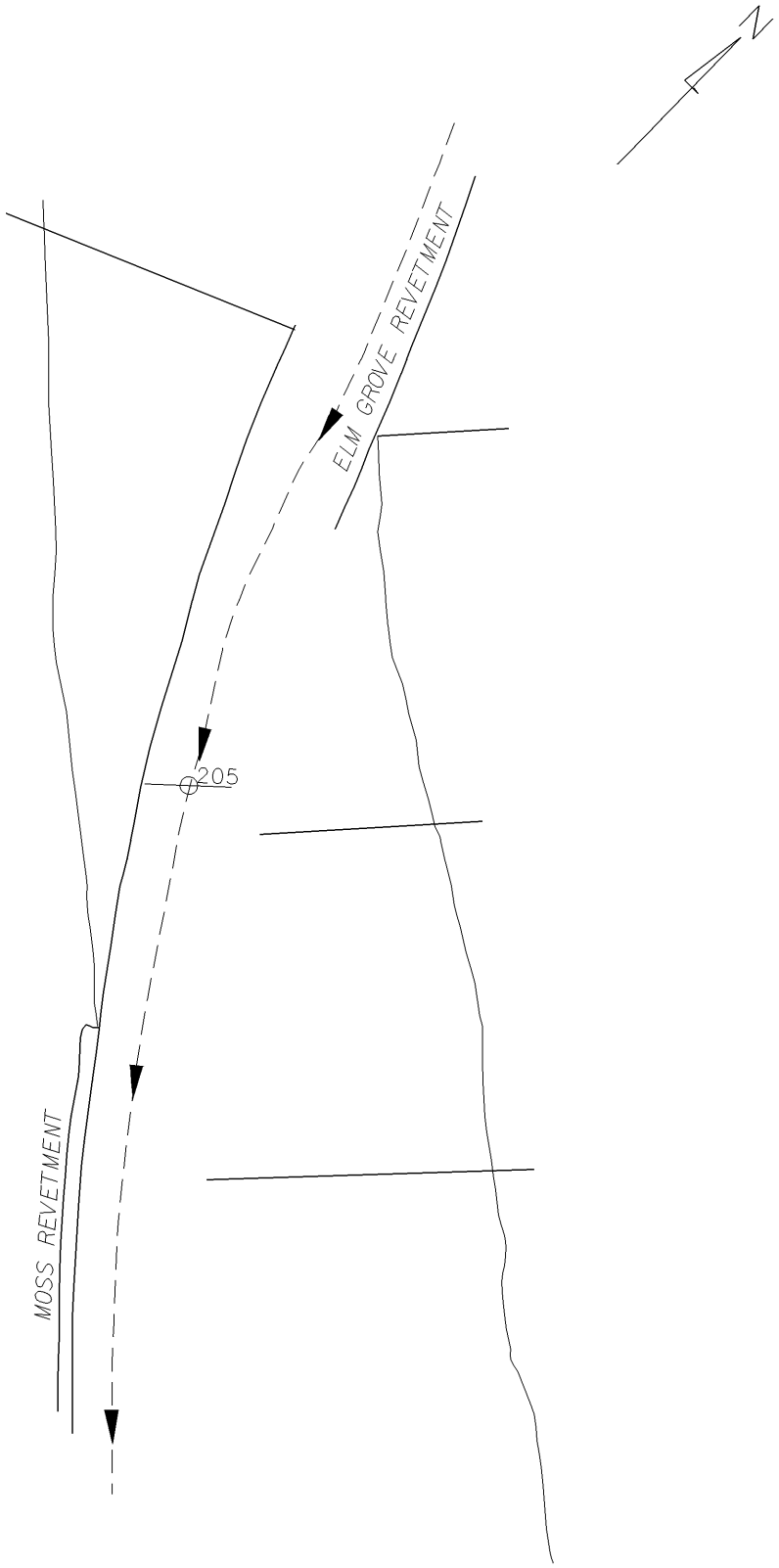
MILE 201.6 TO MILE 203.4 R & L



SKETCH

MOSS REVETMENT

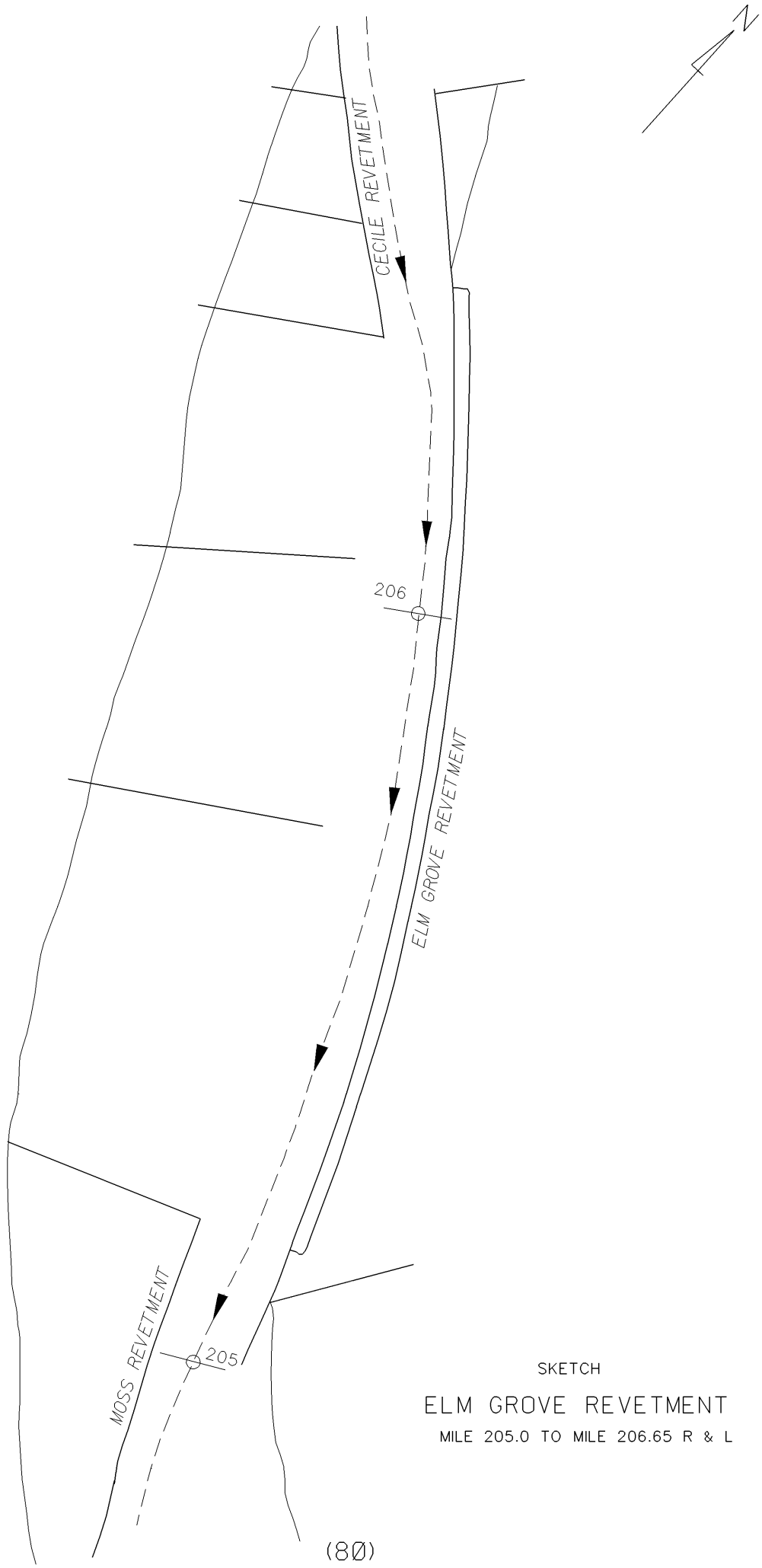
MILE 203.2 TO MILE 205.45 R & L



SKETCH

MOSS REVETMENT

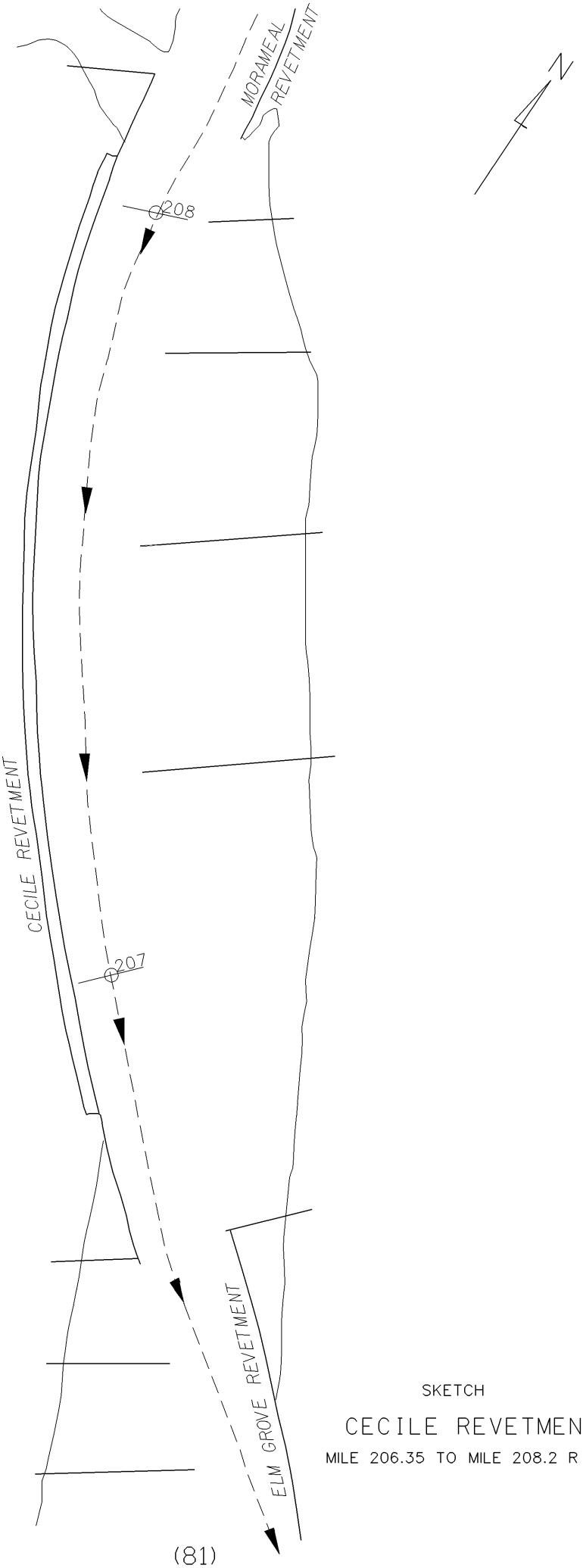
MILE 203.2 TO MILE 205.45 R & L



SKETCH

ELM GROVE REVETMENT

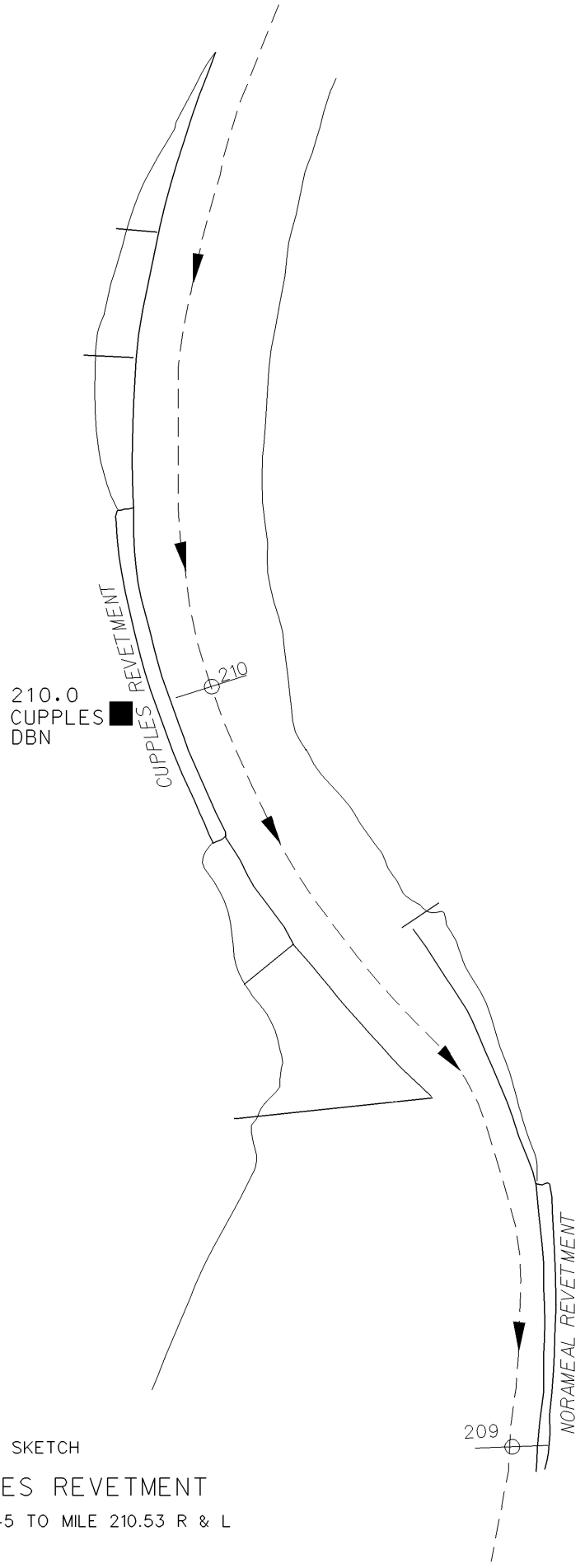
MILE 205.0 TO MILE 206.65 R & L



SKETCH

CECILE REVETMENT

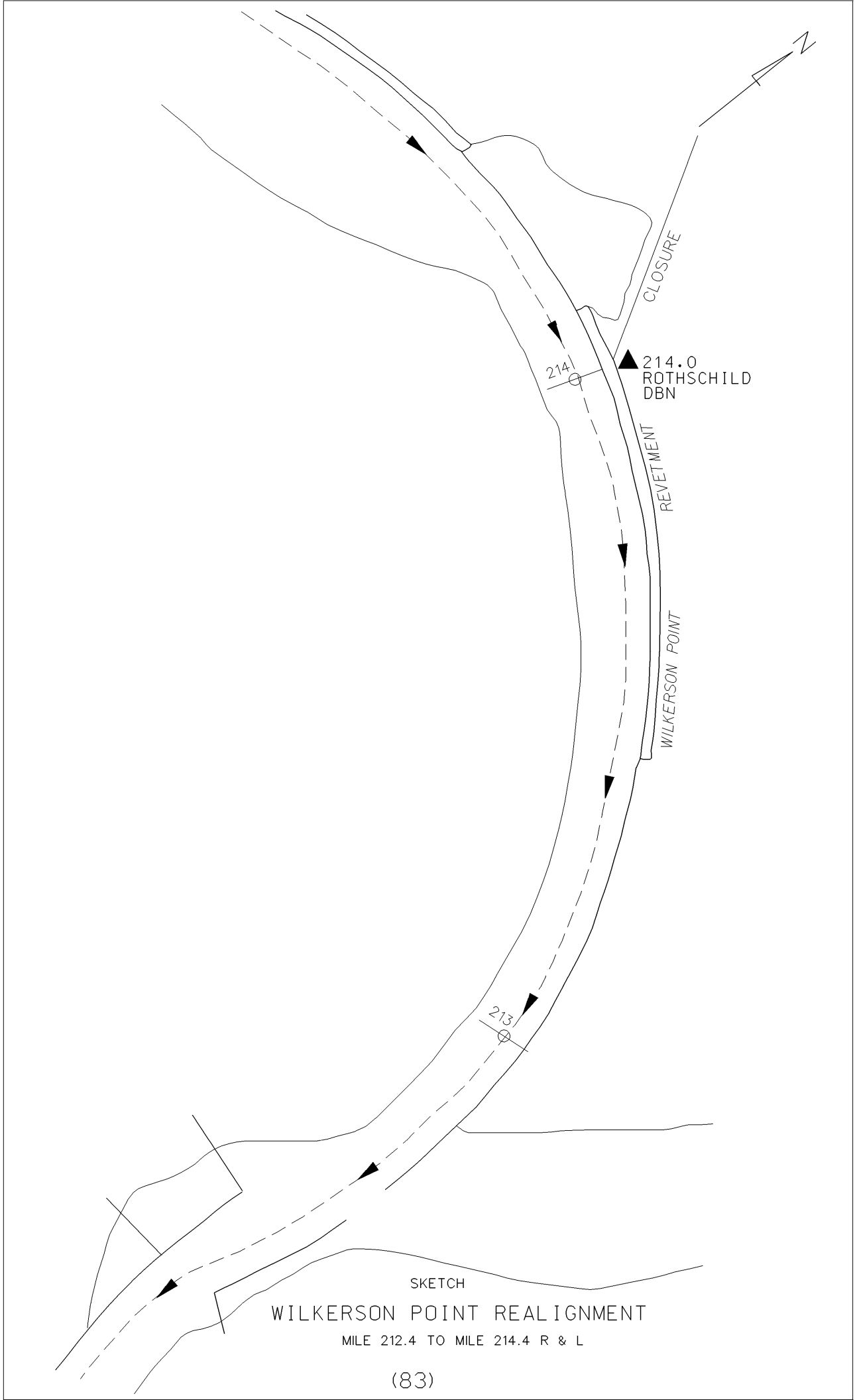
MILE 206.35 TO MILE 208.2 R & L



SKETCH

CUPPLES REVETMENT

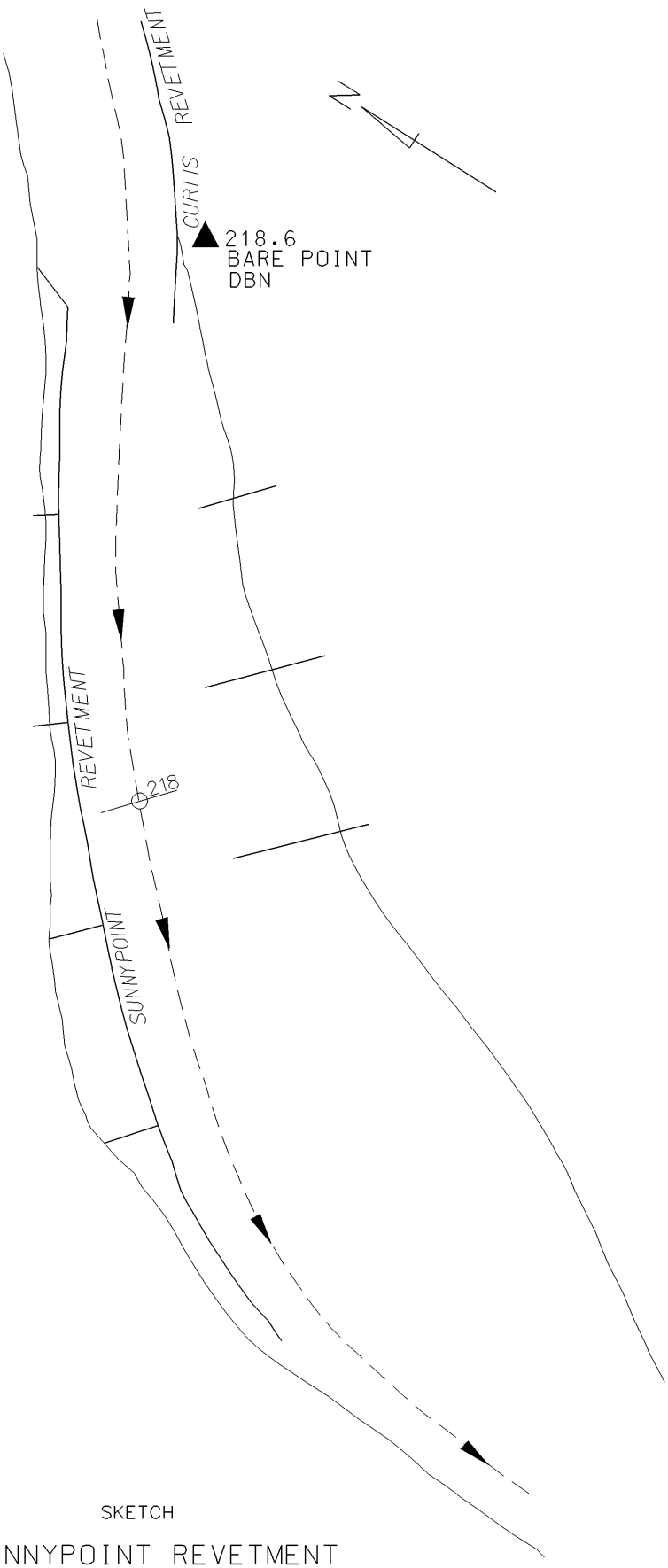
MILE 209.45 TO MILE 210.53 R & L



SKETCH

WILKERSON POINT REALIGNMENT

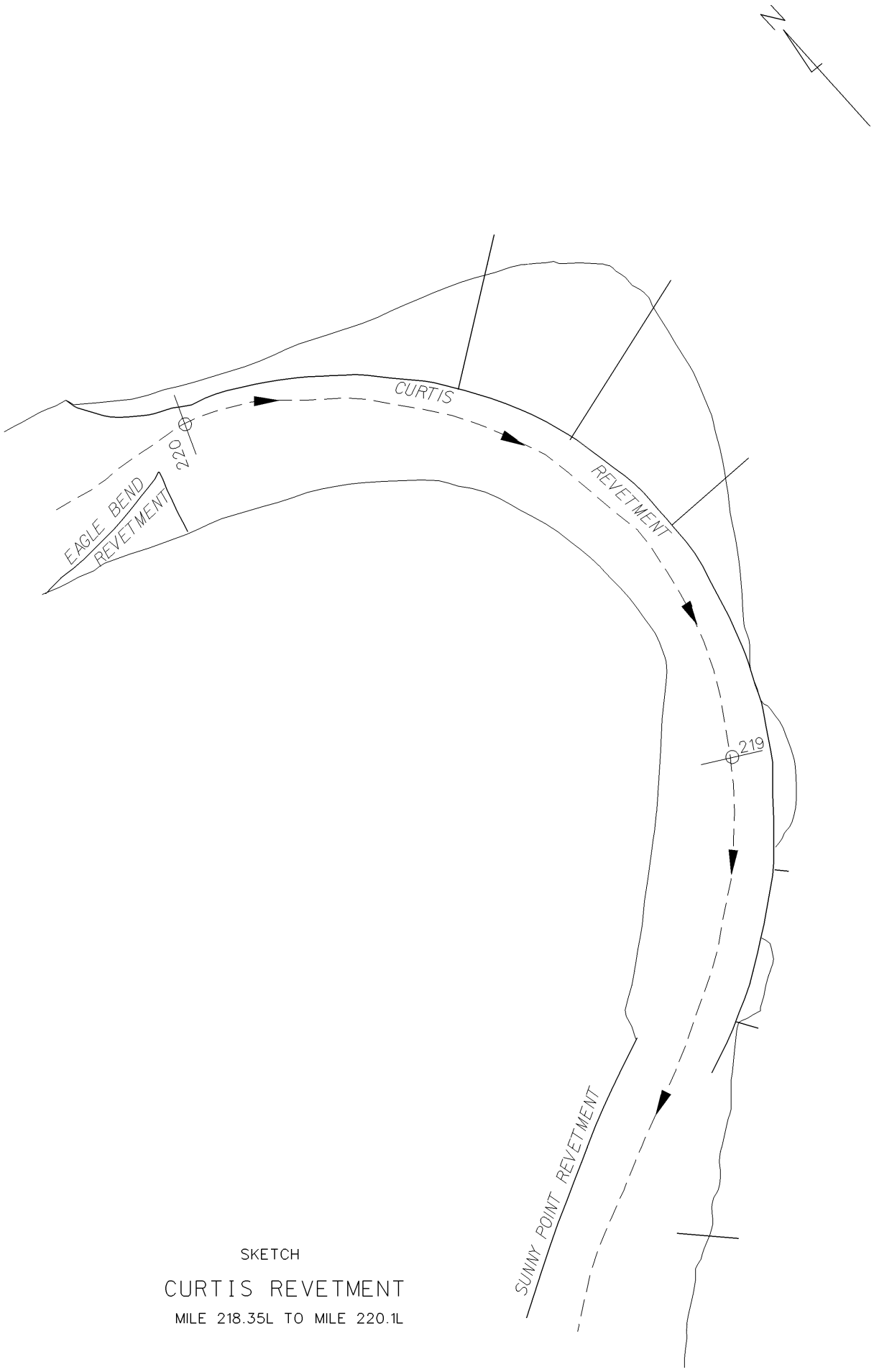
MILE 212.4 TO MILE 214.4 R & L



SKETCH

SUNNYPOINT REVETMENT

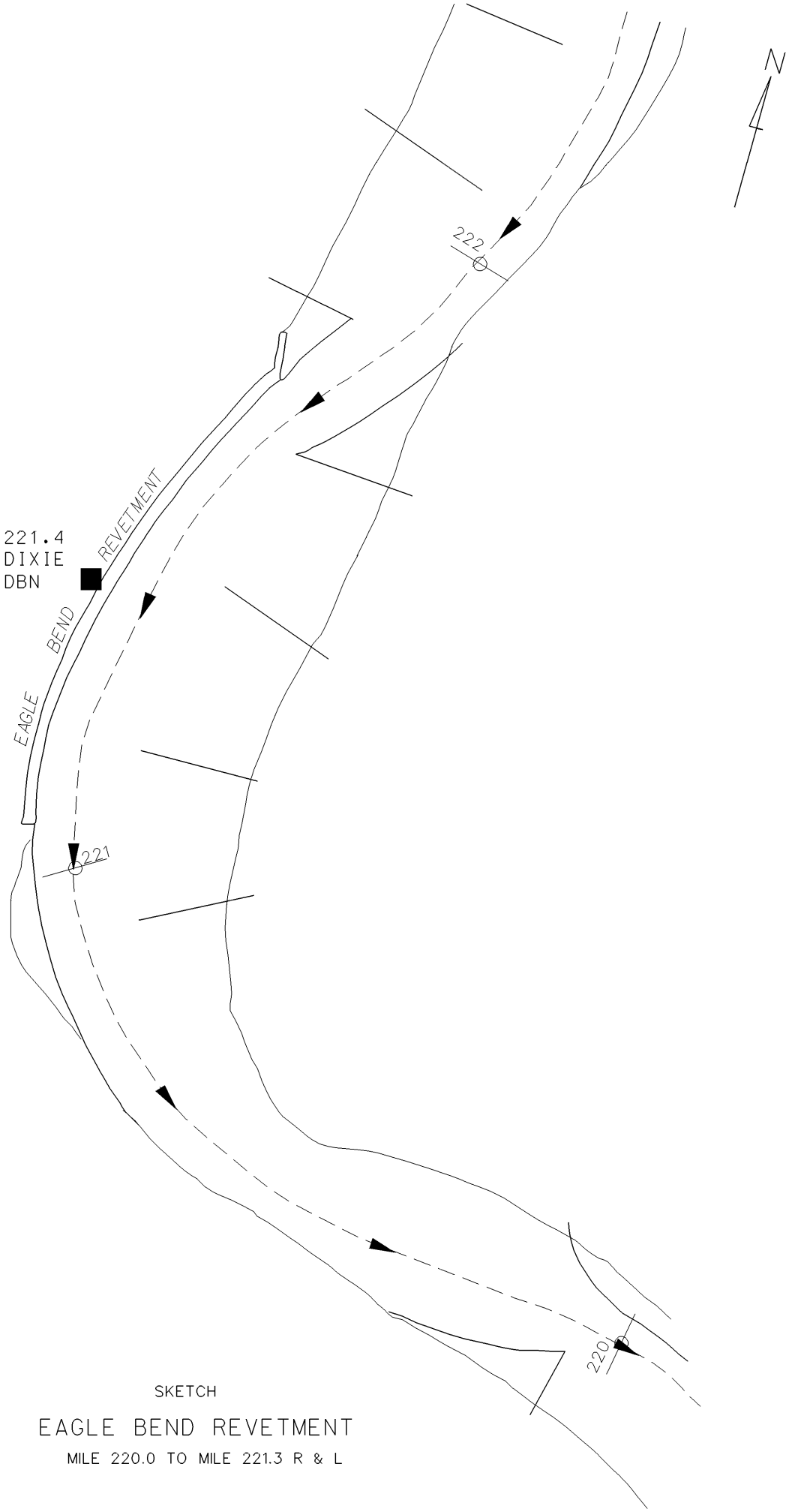
MILE 217.4 TO MILE 218.5 R & L



SKETCH

CURTIS REVETMENT

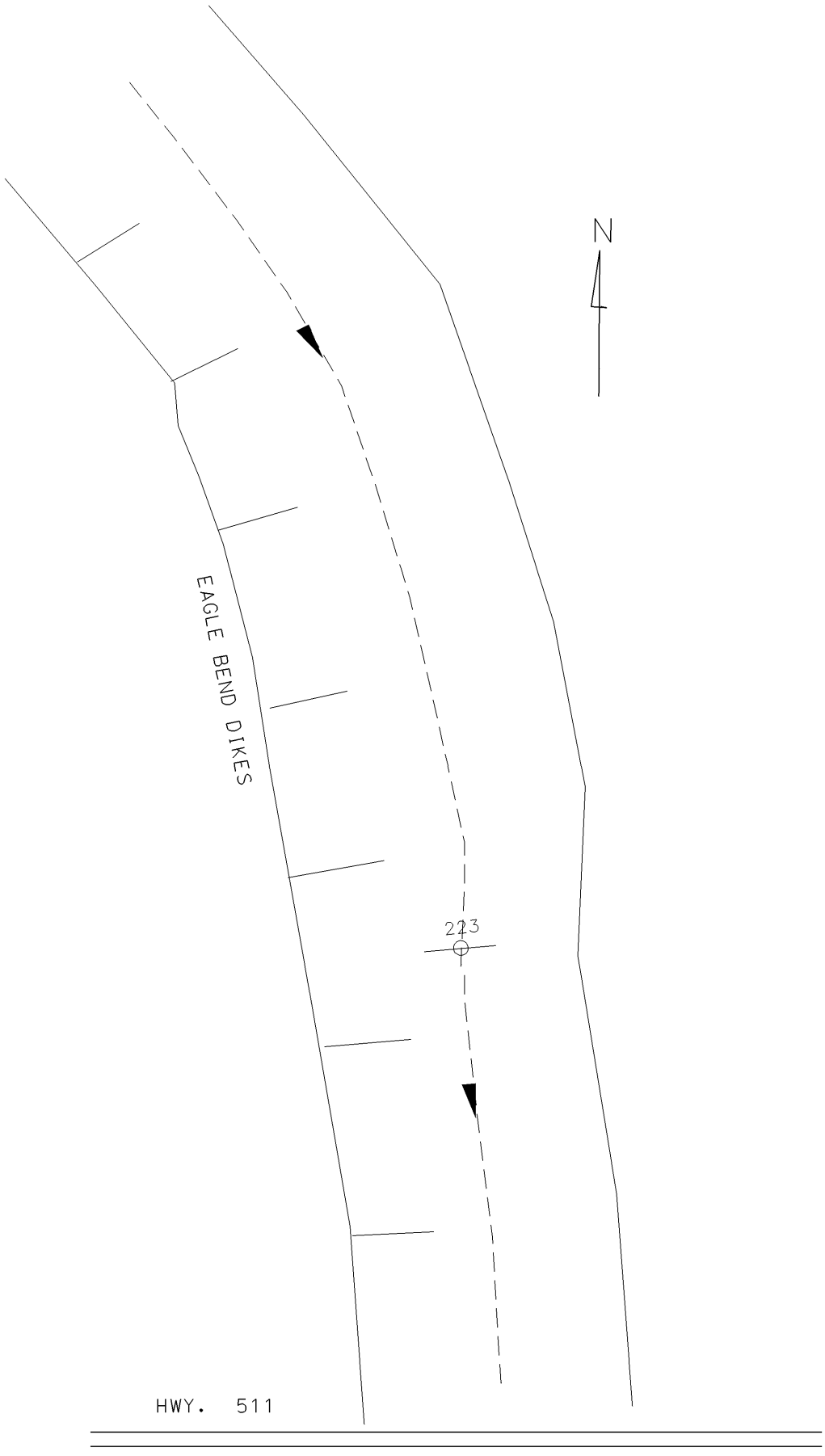
MILE 218.35L TO MILE 220.1L



SKETCH

EAGLE BEND REVETMENT

MILE 220.0 TO MILE 221.3 R & L

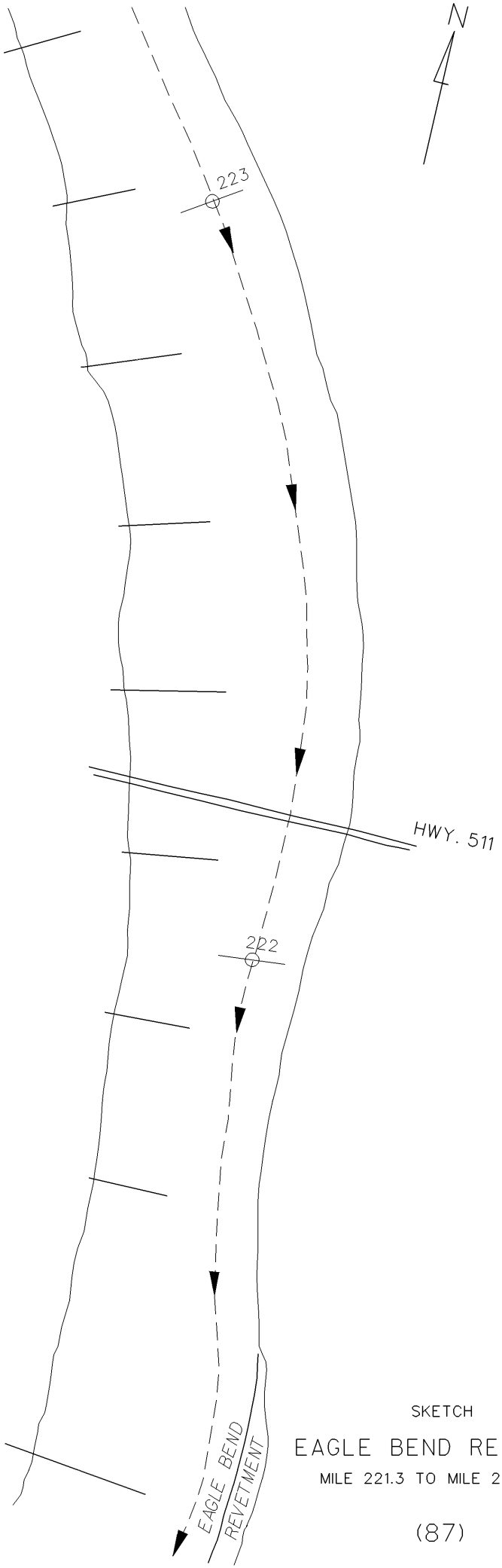


SKETCH

EAGLE BEND REVETMENT

MILE 222.5 TO MILE 223.9 R & L

(86A)

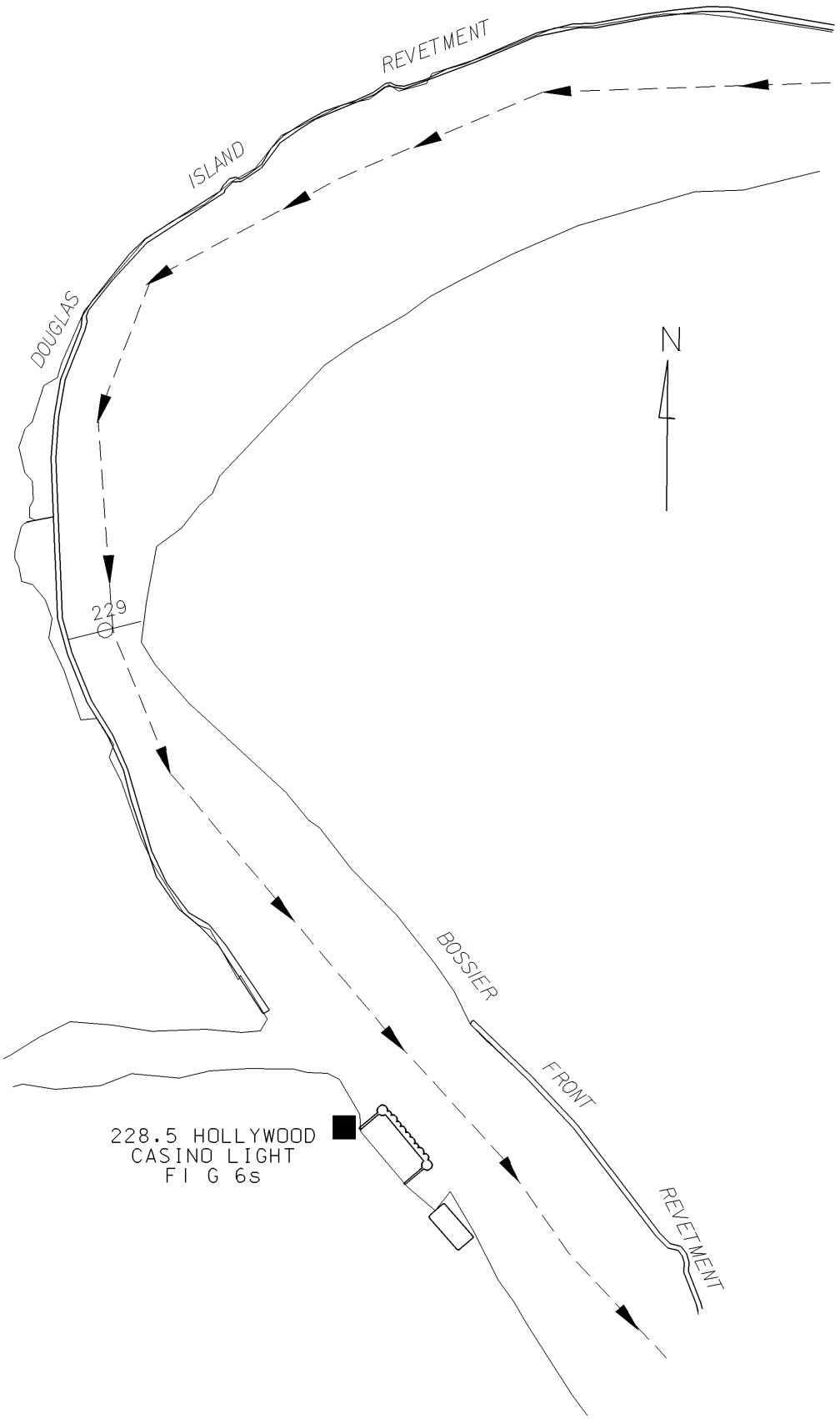


SKETCH

EAGLE BEND REVETMENT

MILE 221.3 TO MILE 223.25 R & L

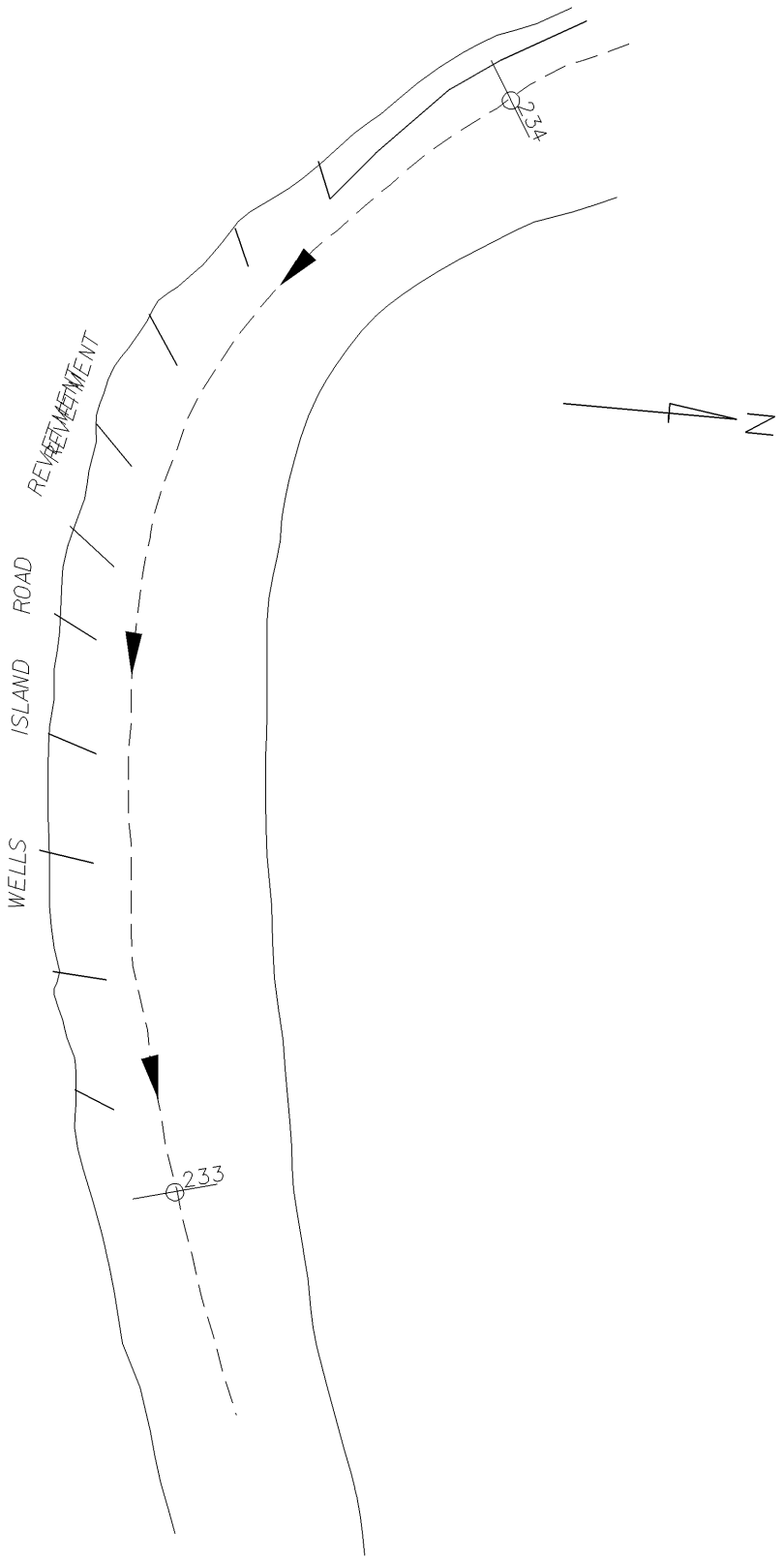
(87)



SKETCH

DOUGLAS ISLAND BEND REVETMENT

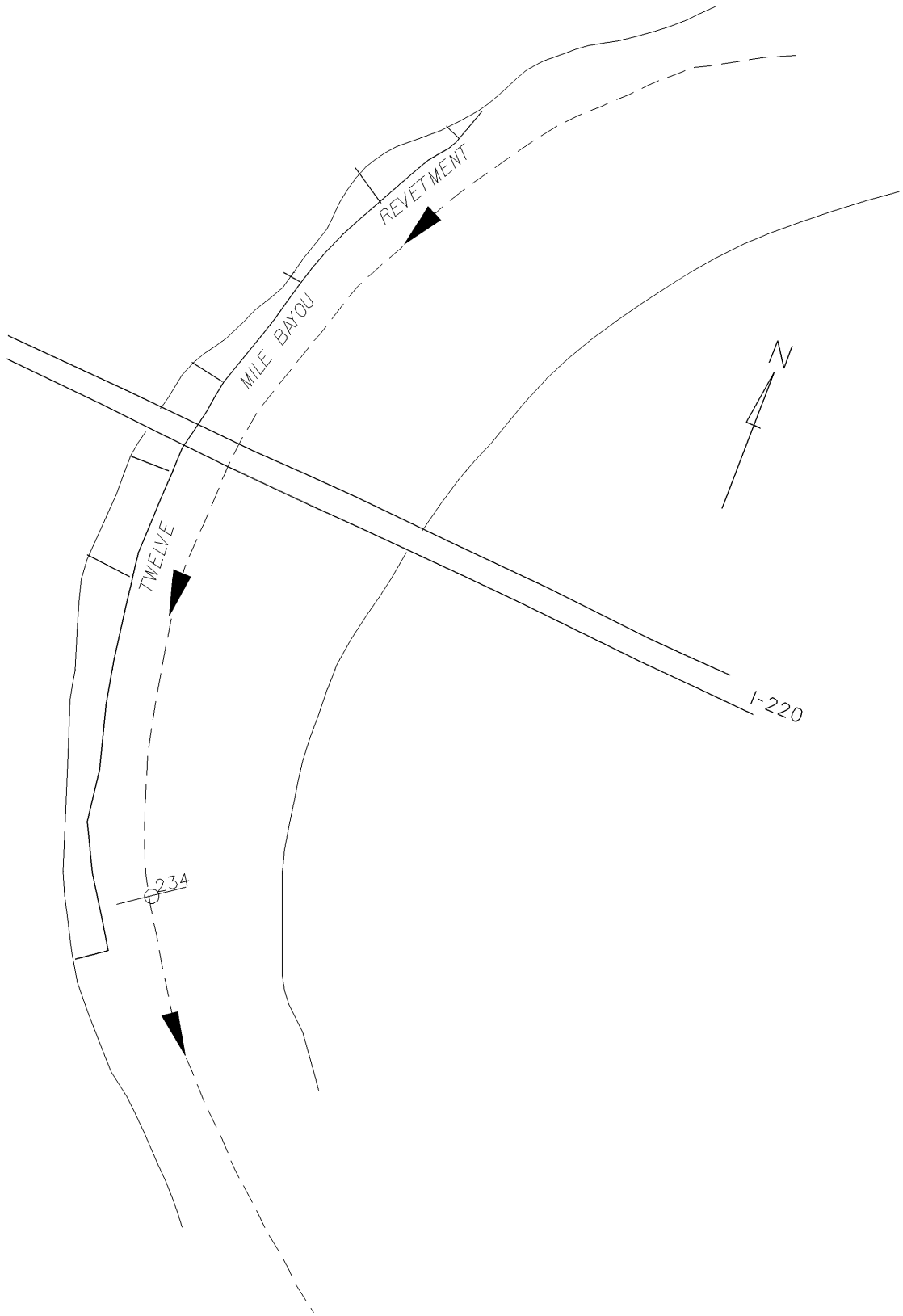
MILE 228.6 R TO MILE 229.6 R



SKETCH

WELLS ISLAND ROAD REVETMENT

MILE 233.0R TO MILE 234.0R



SKETCH

TWELVE MILE ISLAND REVETMENT

MILE 234.2R TO MILE 234.7R