State of Alaska
Department of Fish and Game
Division of Sport Fish

Fish Survey
Nomination Form
Fish Distribution Database

Dillingham D-6,5

Region: Southwest

USGS Quad: Taylor Mts A-6

Fish Distribution Database Number of Waterway: N/A 325-30-10100-2249-3048 **Status:** N/A

Name of Waterway: Arrow Creek

☑ **USGS Name** ☐ **Local Name**

☑ **Addition** ☐ **Deletion** ☐ **Correction** -4122 (renumber) ☐ **Backup Information**

For Office Use

Nomination # 04 176		
Revision Year: 2005	**Fisheries Scientist**	5/13/04 **Date**
Revision to: Atlas ____ Catalog ____ Both X	**FDD Project Biologist**	13 May 04 **Date**
Revision Code: A+1	**Drafted**	12/10/04 **Date**

Site Information **Station:** FSB0310A03 **Date Observed:** 8/15/2003 **Legal Desc.:** Sec 24, T. 1 N., R. 51 W., S.M.

Stream Parameters:	**Depth (m)**	**Width (m)**	
			Water Temp. (C): 8.9
OHW	0.35	7.9	**Stream Stage:** High
Wetted	0.35	7.9	**Dominant Substrate:** Cobble

	Latitude:	**Longitude:**	**Datum:**
(Transformed)	60.16501	-158.05527	NAD27
(Original)	60.16426	-158.05782	WGS84

Rosgen Channel Type: C3 *Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.*

Station Comments: Mountain stream near upper end of steady grade. Beaver dams upstream. Four adult bald eagles downstream, suggesting the presence of adult salmon (adjacent to the 1505 foot peak immediately east of the channel).

Observation Information

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile (suspected spawning)	**Samp. ID (# Fish):** A (16)	**Barriers:** Unknown
Species\Lifestage: coho salmon juvenile (suspected spawning)	**Samp. ID (# Fish):** A (15)	**Barriers:** Unknown

Life History: Unknown

Species\Lifestage: Dolly Varden adult	**Samp. ID (# Fish):** A (1)	**Barriers:** Unknown
Species\Lifestage: Dolly Varden juvenile/adult	**Samp. ID (# Fish):** A (3)	**Barriers:** Unknown
Species\Lifestage: Dolly Varden juvenile (suspected spawning)	**Samp. ID (# Fish):** A (19)	**Barriers:** Unknown
Species\Lifestage: slimy sculpin adult	**Samp. ID (# Fish):** A (1)	**Barriers:** Unknown
Species\Lifestage: slimy sculpin juvenile/adult	**Samp. ID (# Fish):** A (4)	**Barriers:** Unknown
Species\Lifestage: slimy sculpin juvenile (suspected spawning)	**Samp. ID (# Fish):** A (1)	**Barriers:** Unknown

Key to Samp. ID

Samp. ID: A **Method:** Portable Electrofisher **Electrofisher Time(s):** 311 **Efficiency:** N/A

Comments: Low conductivity and swift current limited electofishing efficiency.

Additional Comments: The nominated waterbody is in the headwaters of Arrow Creek (325-30-10100-2249-3048), in which spawning coho and Chinook salmon are currently documented. Coho and Chinook salmon spawning likely occurs at or near this station.

Extend Stream w/ CCRKR

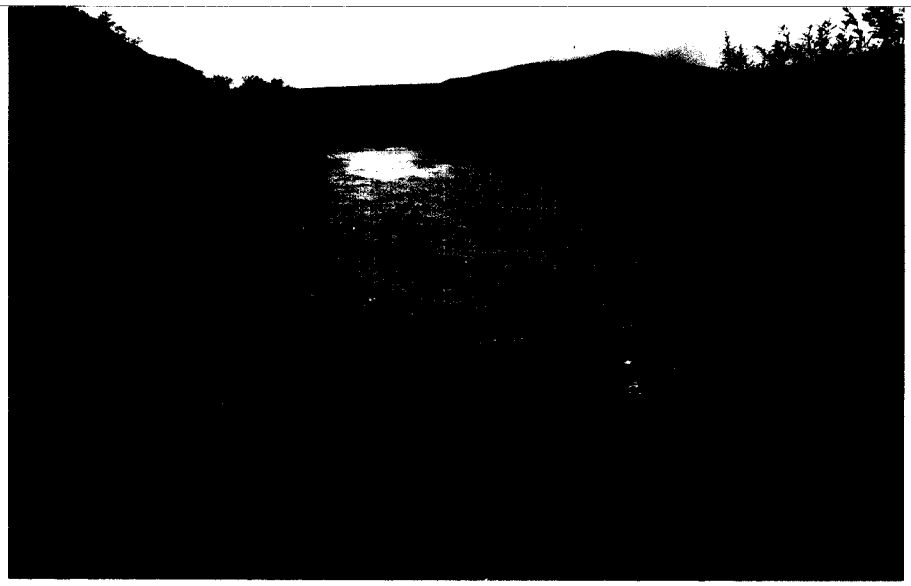
Name of Observer: Michael Wiedmer Phone: (907)267-2292 Date Printed: 12/9/2003

Signature: Michael Wiedmer

Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.

Signature of Area Biologist: _____ **Date:** _____



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FSB0310A010.jpg

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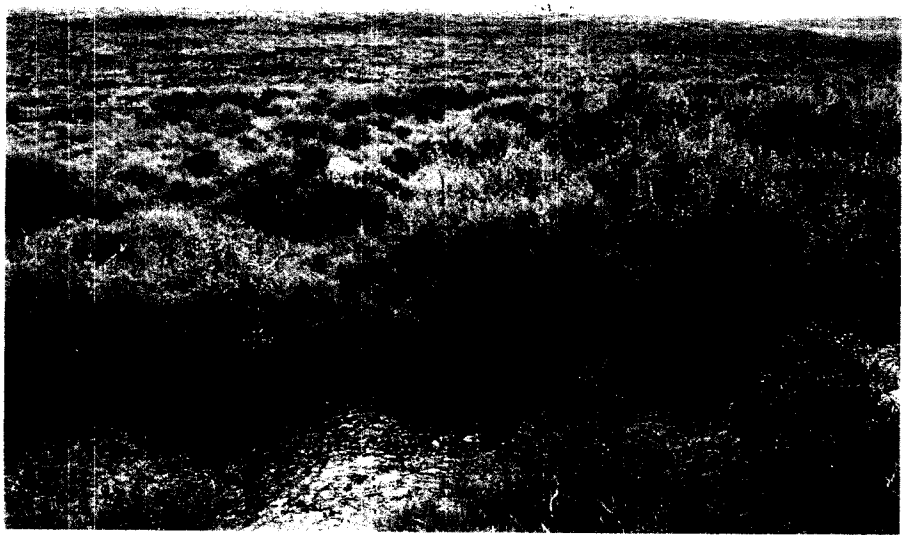
FSB0310A036.jpg



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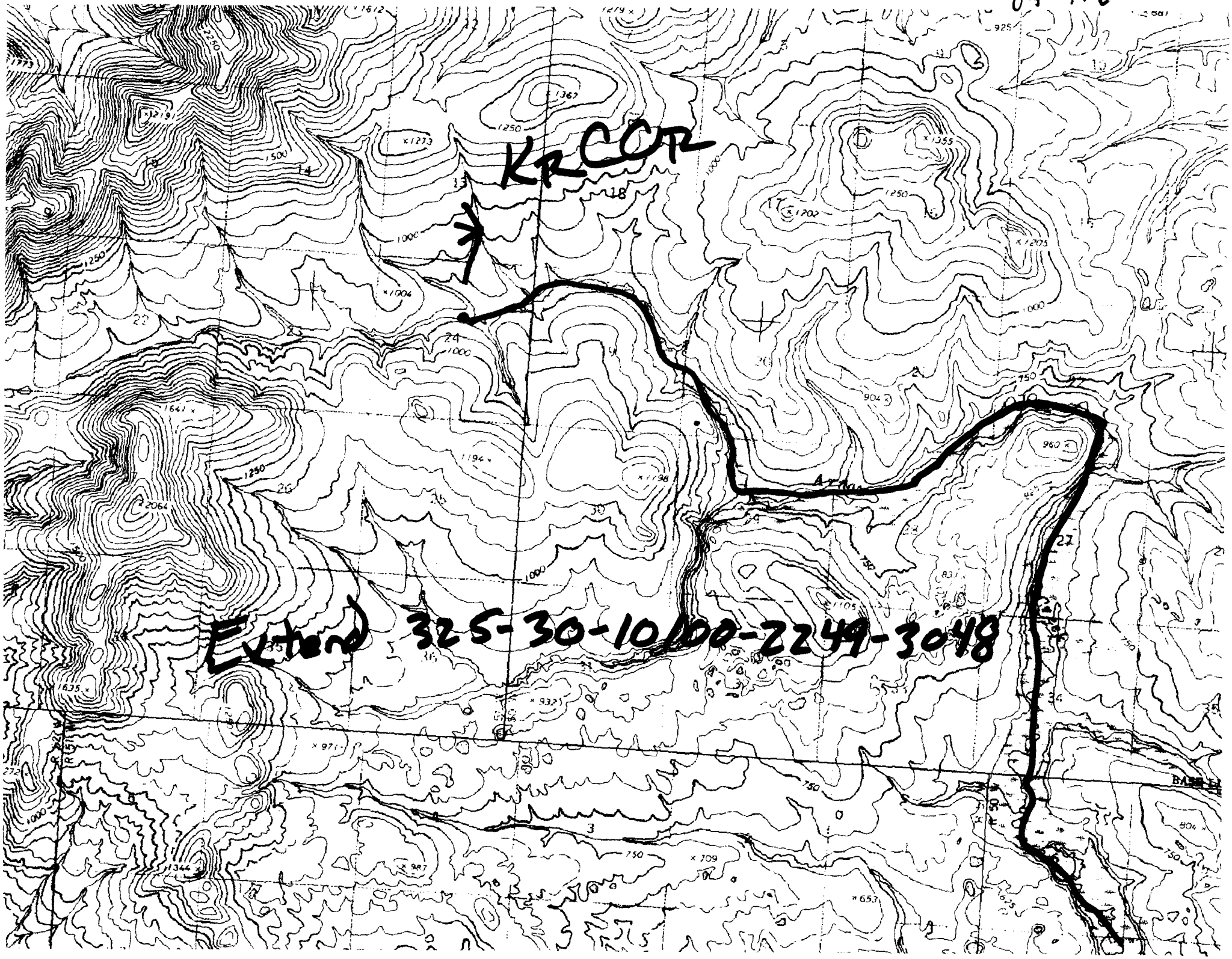

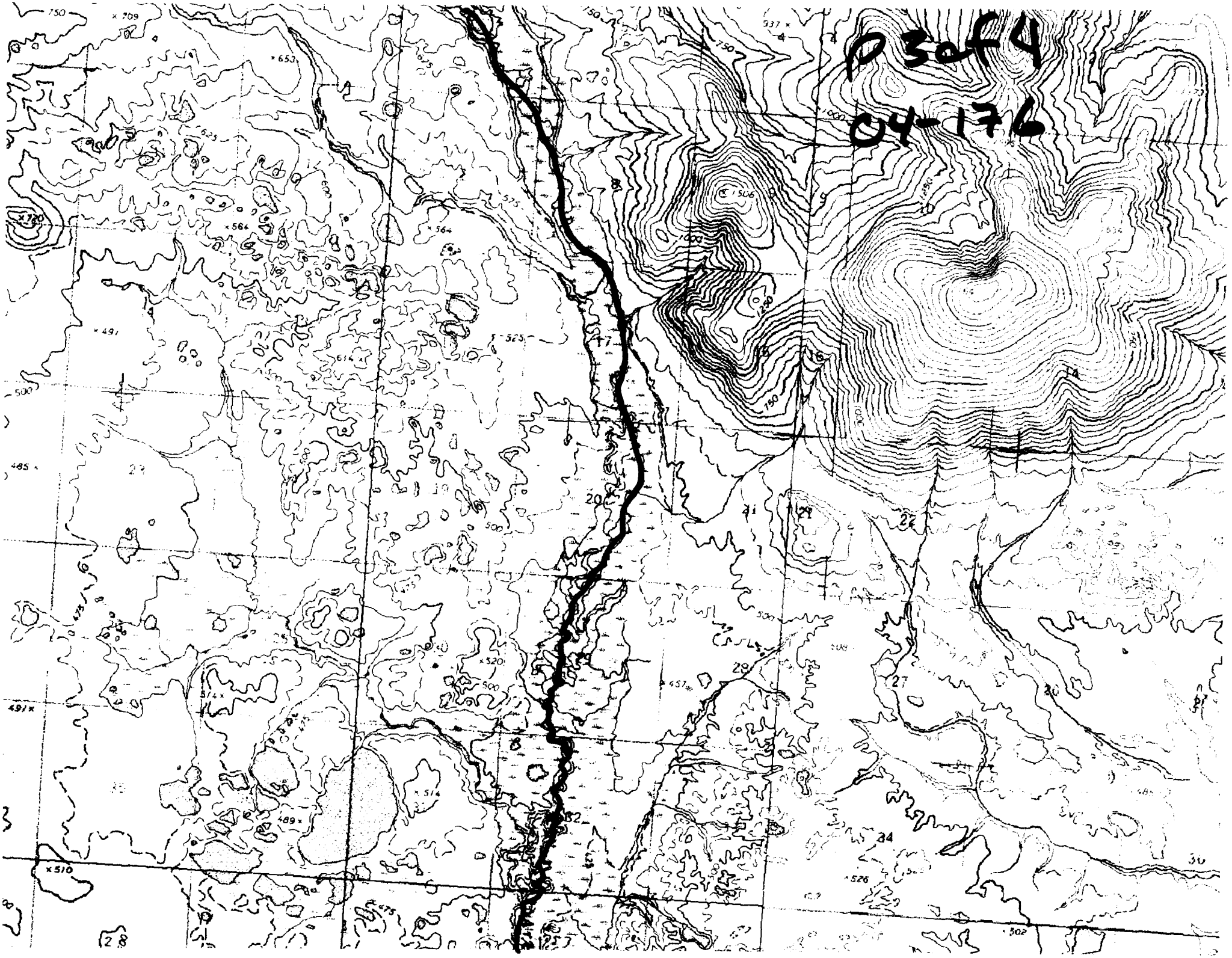
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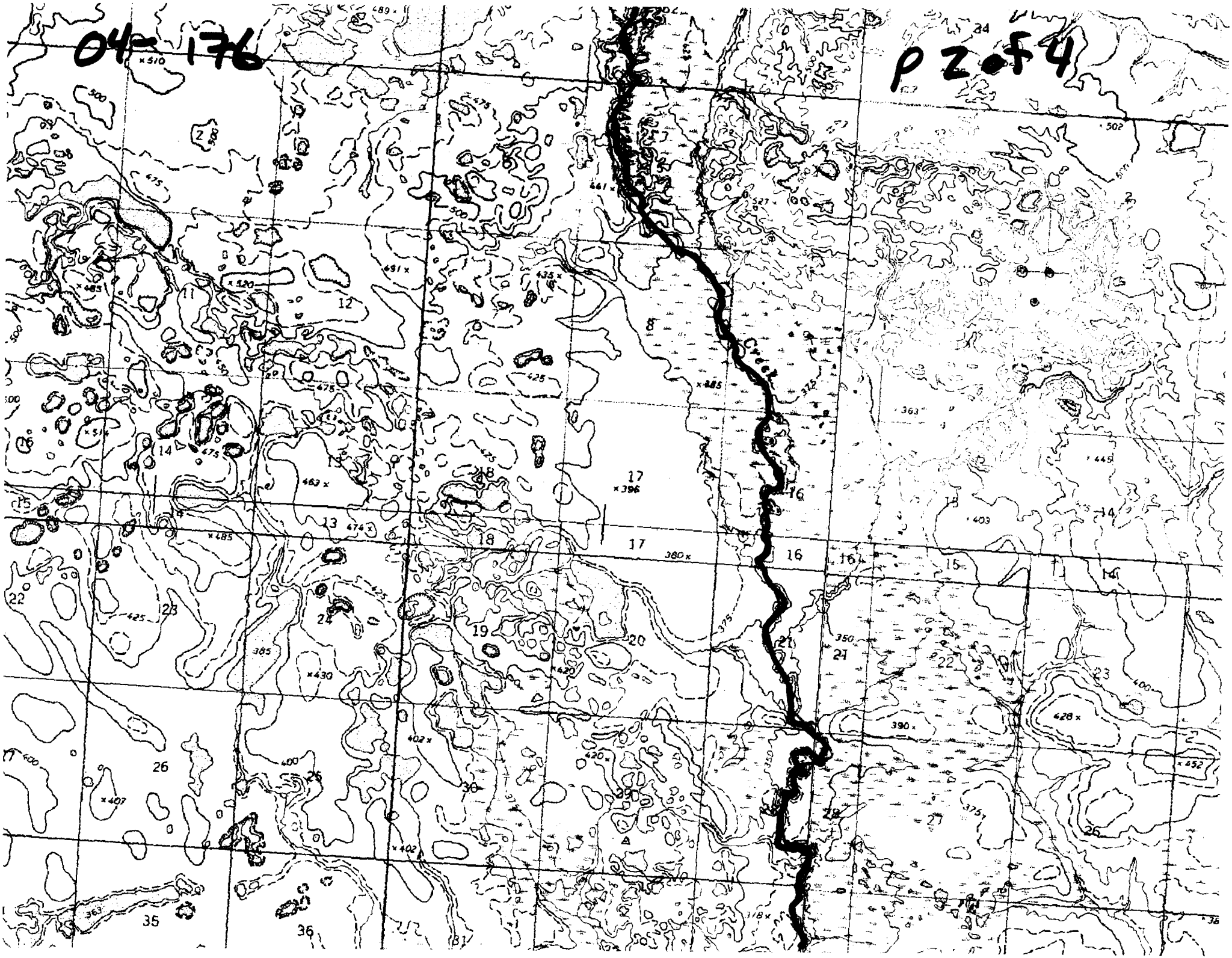

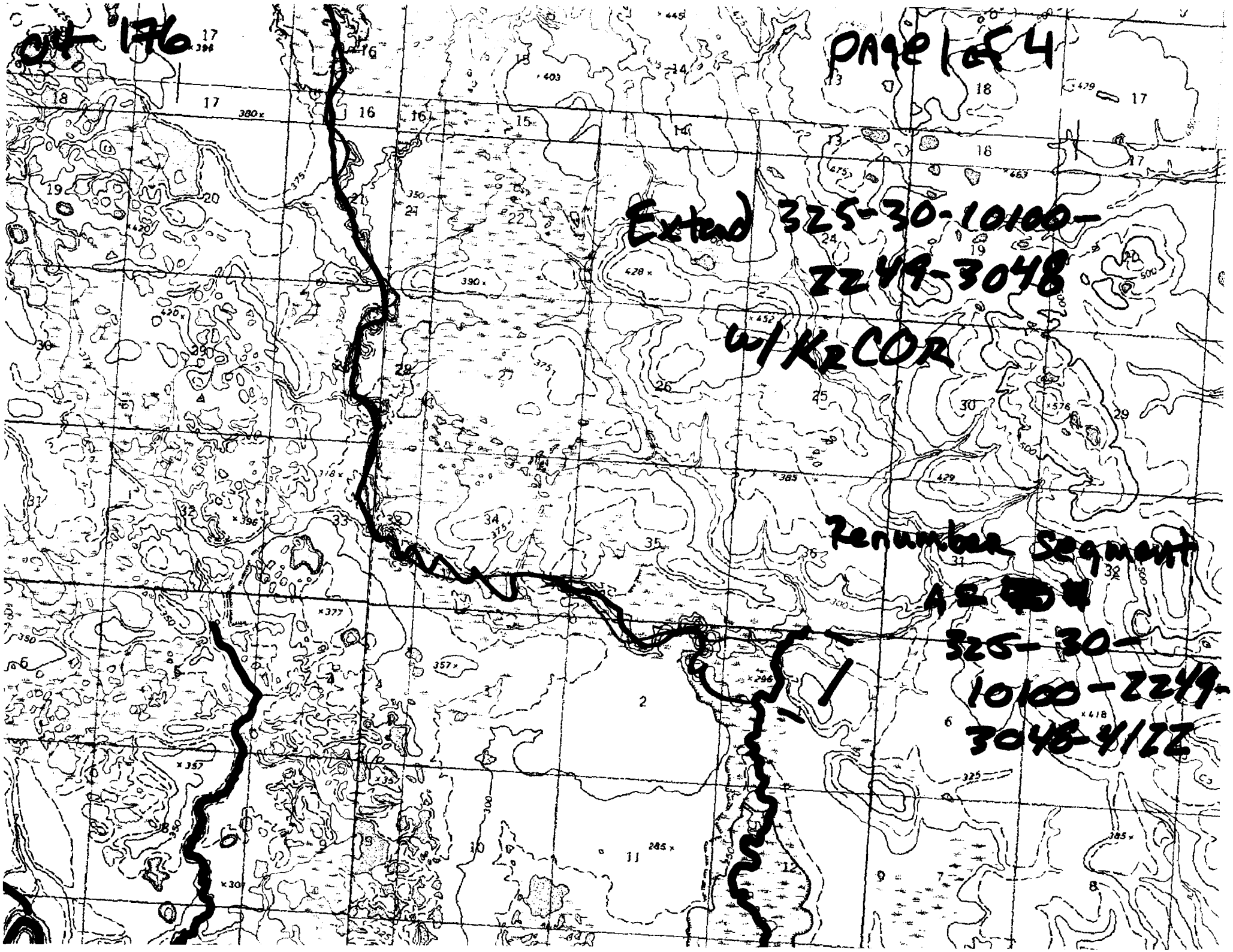
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Extend 325-30-10100-
2249-3048
w/ K2COR
Renumber Segment
A = 325-30-
10100-2249-
3048-4122