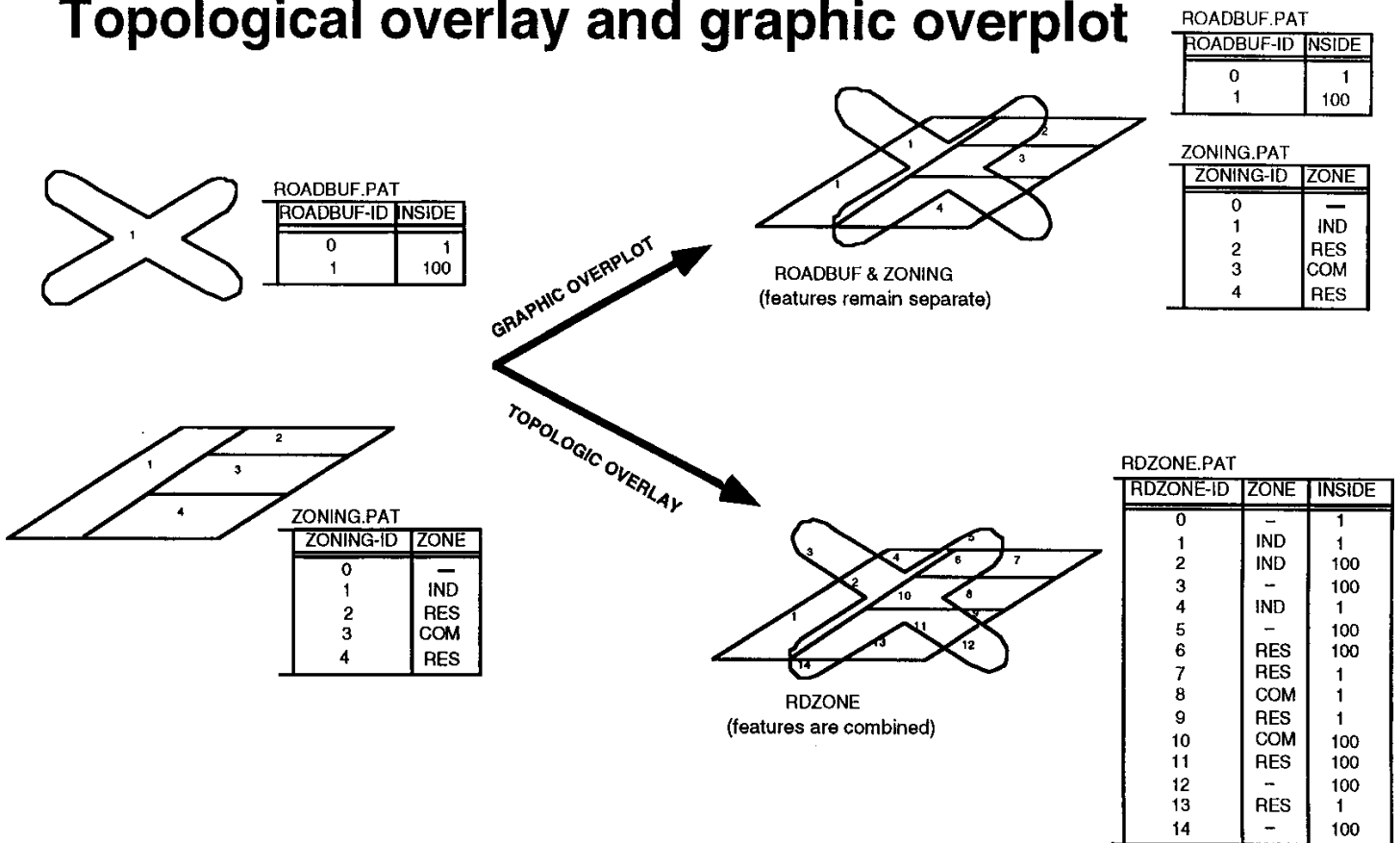
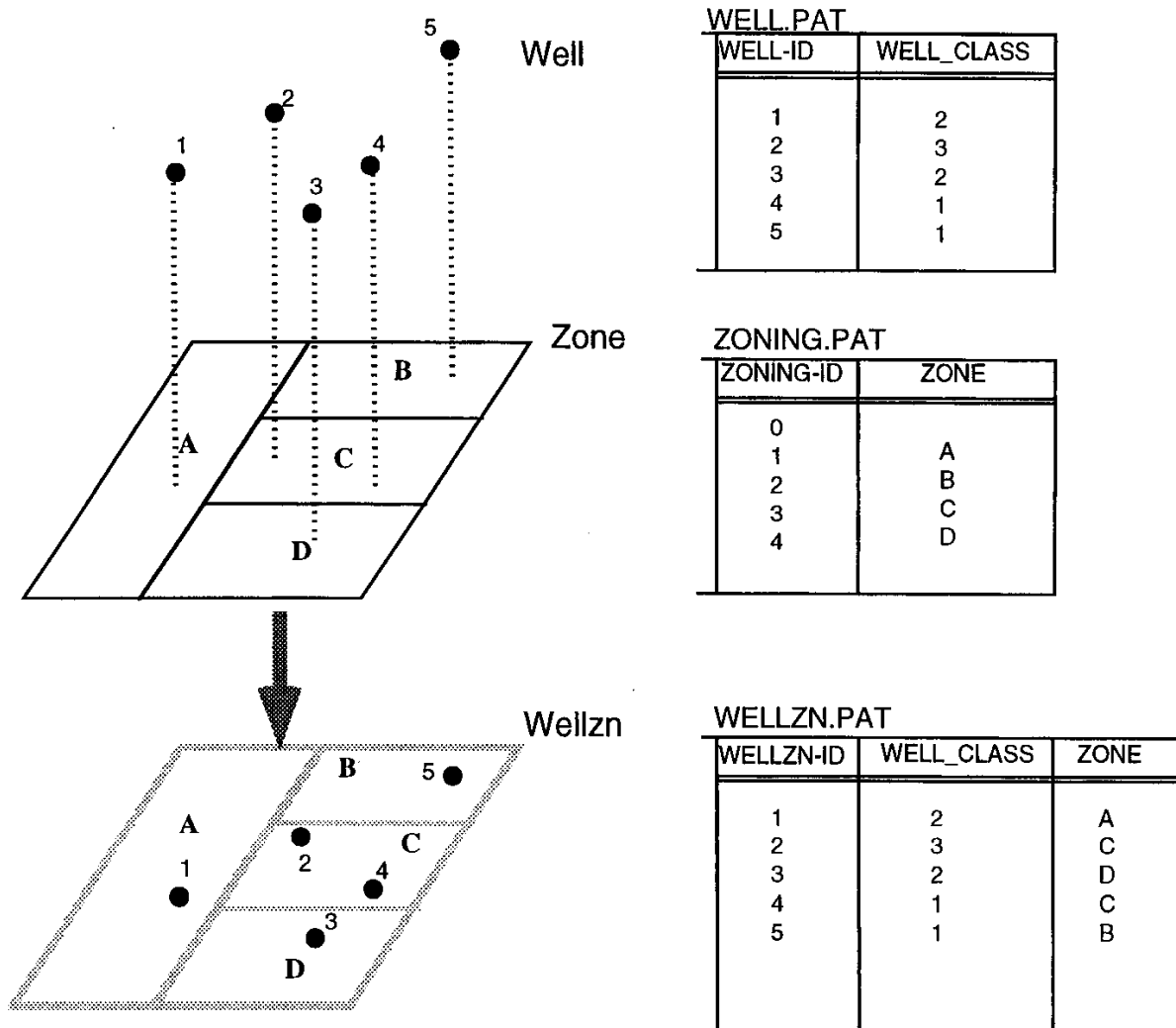


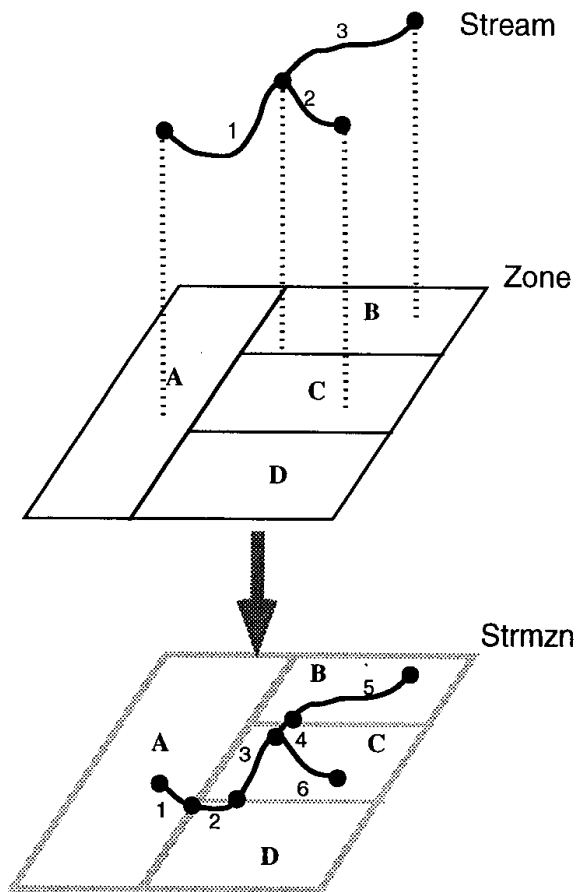
Topological overlay and graphic overplot



Point-on-polygon overlay



Line-on-polygon overlay



STREAM.AAT

STREAM-ID	STRM_NAME
1	SANTA ANA
2	MILL
3	SANTA ANA

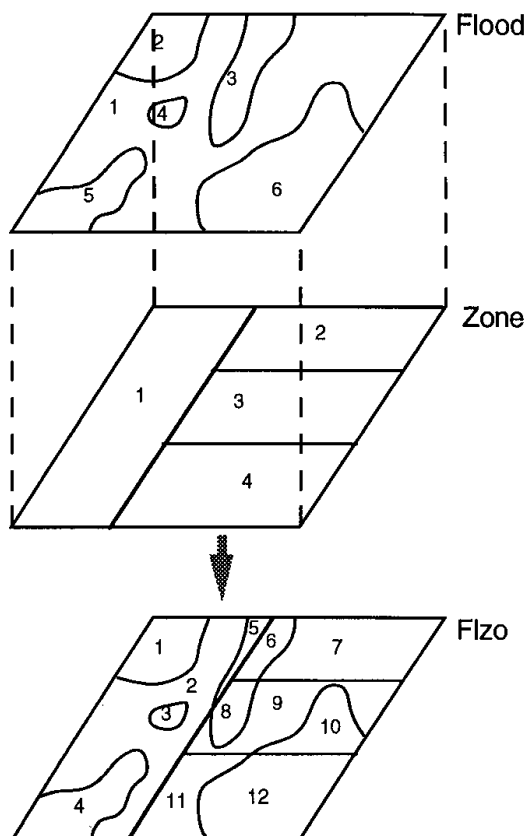
ZONE.PAT

ZONING-ID	ZONE
0	
1	A
2	B
3	C
4	D

STRMZN.AAT

STRMZN-ID	STR_NAME	ZONE
1	SANTA ANA	A
2	SANTA ANA	D
3	SANTA ANA	C
4	SANTA ANA	C
5	SANTA ANA	B
6	MILL	C
.	.	.

Polygon-on-polygon overlay



FLOOD.PAT

FLOOD-ID	FLOOD_ZONE
0	-
1	80
2	50
3	10
4	50
5	10
6	10

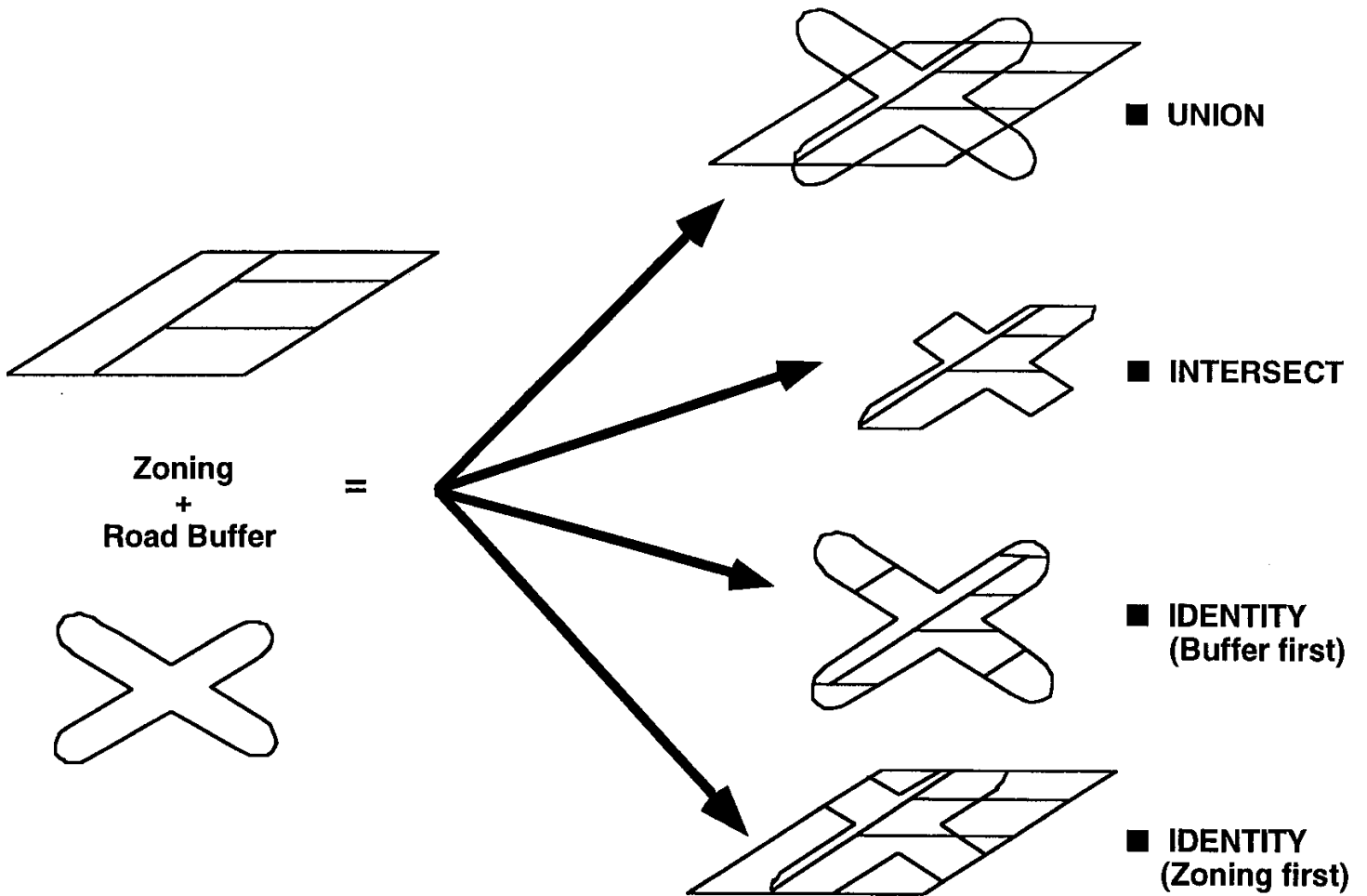
ZONE.PAT

ZONING-ID	ZONE
0	
1	IND
2	RES
3	COM
4	RES

FLZO.PAT

FLZO-ID	FLOOD_ZONE	ZONE
0	-	-
1	50	IND
2	80	IND
3	50	IND
4	10	IND
5	10	IND
6	10	RES
.	.	.

Three topological overlay operations

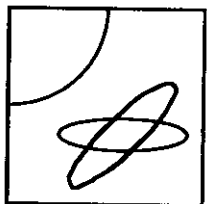


Overlay by Union

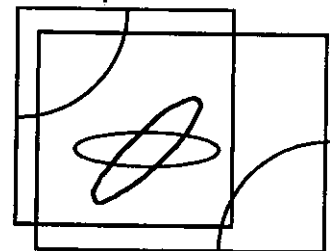
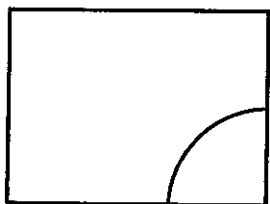
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<UNION_COVER>

<OUT_COVER>

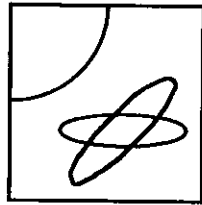


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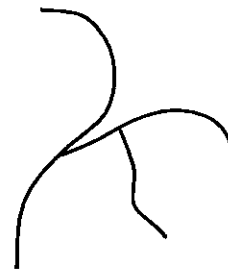


Overlay using INTERSECT

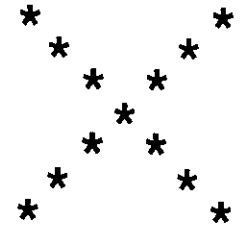
<IN-COVER>



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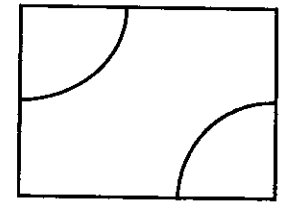
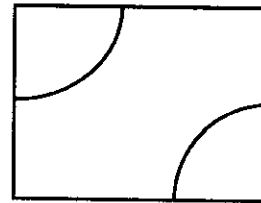
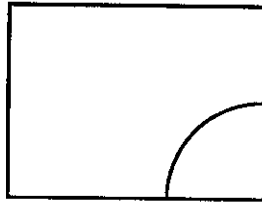


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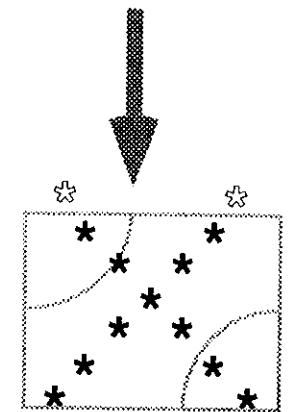
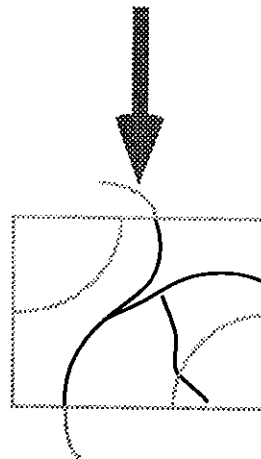
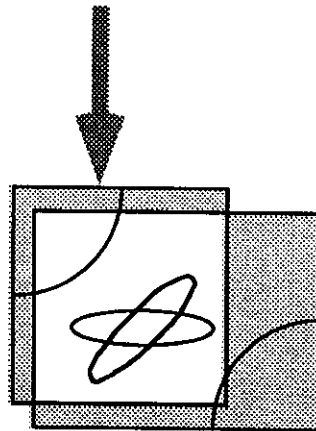


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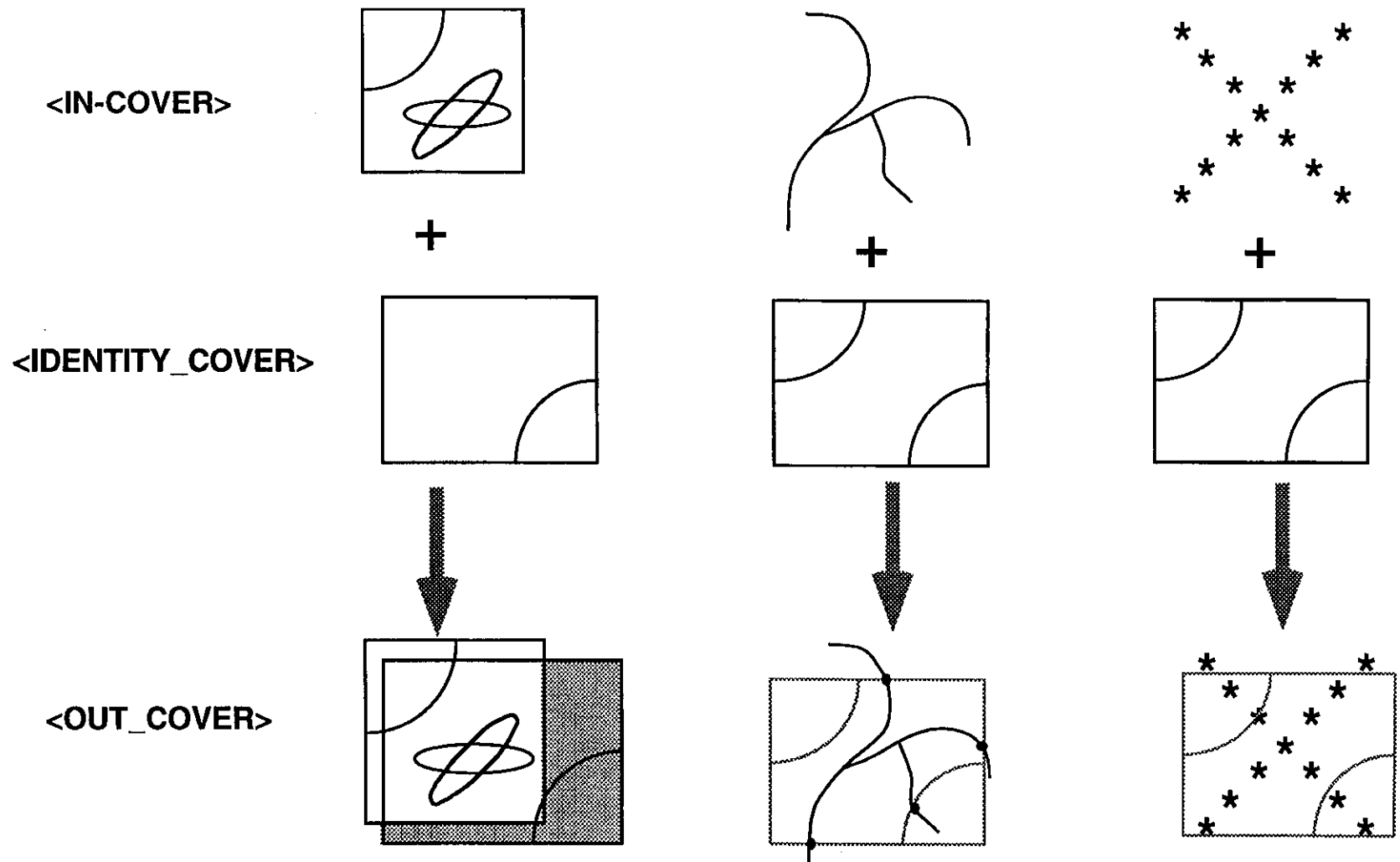
<INTERSECT_COVER>



<OUT_COVER>



Overlay using IDENTITY



Using DISSOLVE

