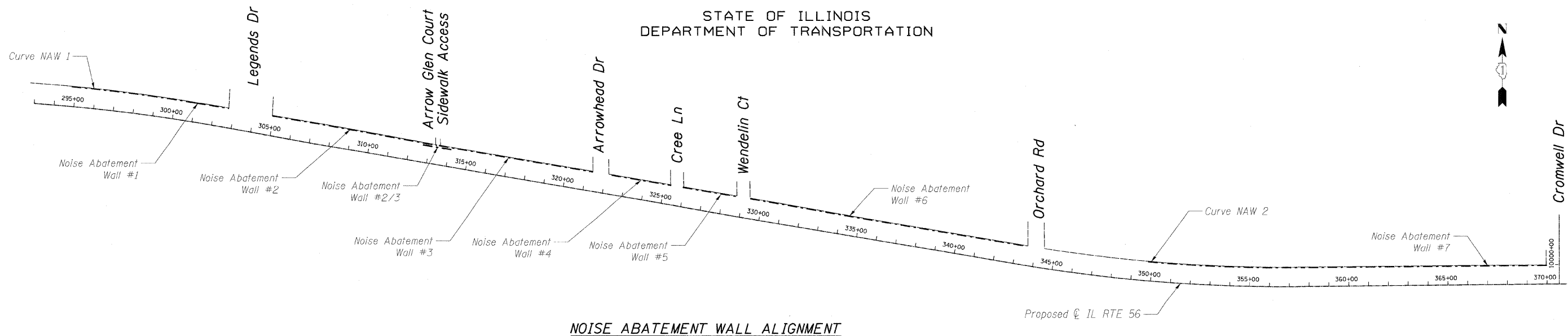
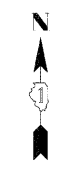


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



NOISE ABATEMENT WALL ALIGNMENT

COORDINATE DATA

WALL	STATION *	OFFSET	REMARKS
Noise Abatement Wall 1	294+80.00	-100.81	Beginning of Wall 1/PC of Curve NAW1
Noise Abatement Wall 1	301+05.78	-97.24	PT of Curve NAW1
Noise Abatement Wall 1	301+71.77	-98.00	Kink Point
Noise Abatement Wall 1	302+72.14	-98.00	End of Wall 1
Noise Abatement Wall 2	304+95.00	-98.00	Beginning of Wall 2
Noise Abatement Wall 2	313+37.00	-98.00	End of Wall 2
Noise Abatement Wall 2/3	312+67.00	-88.00	Beginning of Overlapping Wall 2/3
Noise Abatement Wall 2/3	314+17.00	-88.00	End of Overlapping Wall 2/3
Noise Abatement Wall 3	313+47.00	-98.00	Beginning of Wall 3
Noise Abatement Wall 3	321+35.00	-98.00	End of Wall 3
Noise Abatement Wall 4	322+30.00	-98.00	Beginning of Wall 4
Noise Abatement Wall 4	325+35.00	-98.00	End of Wall 4
Noise Abatement Wall 5	325+95.00	-98.00	Beginning of Wall 5
Noise Abatement Wall 5	328+70.00	-98.00	End of Wall 5
Noise Abatement Wall 6	329+40.00	-98.00	Beginning of Wall 6
Noise Abatement Wall 6	343+45.00	-98.00	End of Wall 6
Noise Abatement Wall 7	349+80.00	-97.67	Beginning of Wall 7/PC of Curve NAW2
Noise Abatement Wall 7	357+70.94	-97.66	PT of Curve NAW2
Noise Abatement Wall 7	369+99.83	-96.70	End of Wall 7

NOTE:

For Butterfield Rd. alignment and ties, see Roadway Plans.

CURVE DATA

CURVE	PI STATION *	Δ	D	T	L	R	E	PC STATION *	PT STATION *	M	CHORD
NAW1	297+96.59	4° 16' 29.09"	0° 40' 31.57"	316.59	632.89	8482.80	5.91	294+80.00	301+05.78	5.90	632.74
NAW2	353+70.89	5° 46' 17.87"	0° 44' 23.89"	390.89	781.11	7743.00	9.86	349+80.00	357+70.94	9.85	780.78

* Stations along Proposed @ IL Rte 56 (Butterfield Rd.)

DESIGNED -	RJT
CHECKED -	MRB
DRAWN -	MB
CHECKED -	MRB

**ALIGNMENT PLAN
NOISE ABATEMENT WALL**

benesch

alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 3733

SHEET NO. N19	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	365	(57 & 58)WRS-2	DUPAGE	681	418
N30 SHEETS			CONTRACT NO. 62419		
ILLINOIS FED. AID PROJECT					

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