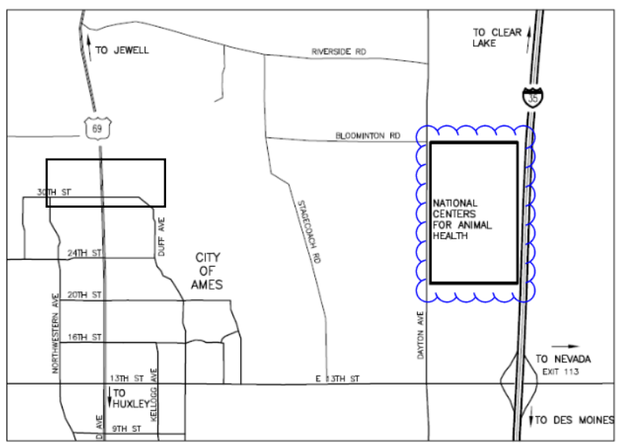
UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURE RESEARCH SERVICE

NATIONAL CENTERS FOR ANIMAL HEALTH

Bldg 154 Cooling Tower Media Replacement



VICINITY MAP
SCALE: NONE

PAGE #	DESCRIPTION
1	Title Page
2	Cooling Tower Overview
3	North Cooling Towers
4	South Cooling Towers
5	FRP Inner Fan Cylinder
6	Inside North Tower 1
7	Inside North Tower 2
8	Inside North Tower 3

USDA
Agricultural Research Service
U.S. Department of Agriculture

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Engineering Project Manager:	Contracting Officer:	Contracting Officer Rep.:	Location Coordinator:
Ben A'Hearn	TBD	Katherine Madson	Katherine Madson

PROJECT TITLE:	Task Order #:	Date:	Drawing Title: Title Page
Bldg 154 Cooling Tower Media Replacement	Revision: FOR BID	Date: 05/05/2026	Drawing Number: 001
	Designer: Katherine Madson		
	FEU Project #: N/A	Client: USDA - NCAH	Sheet: 1

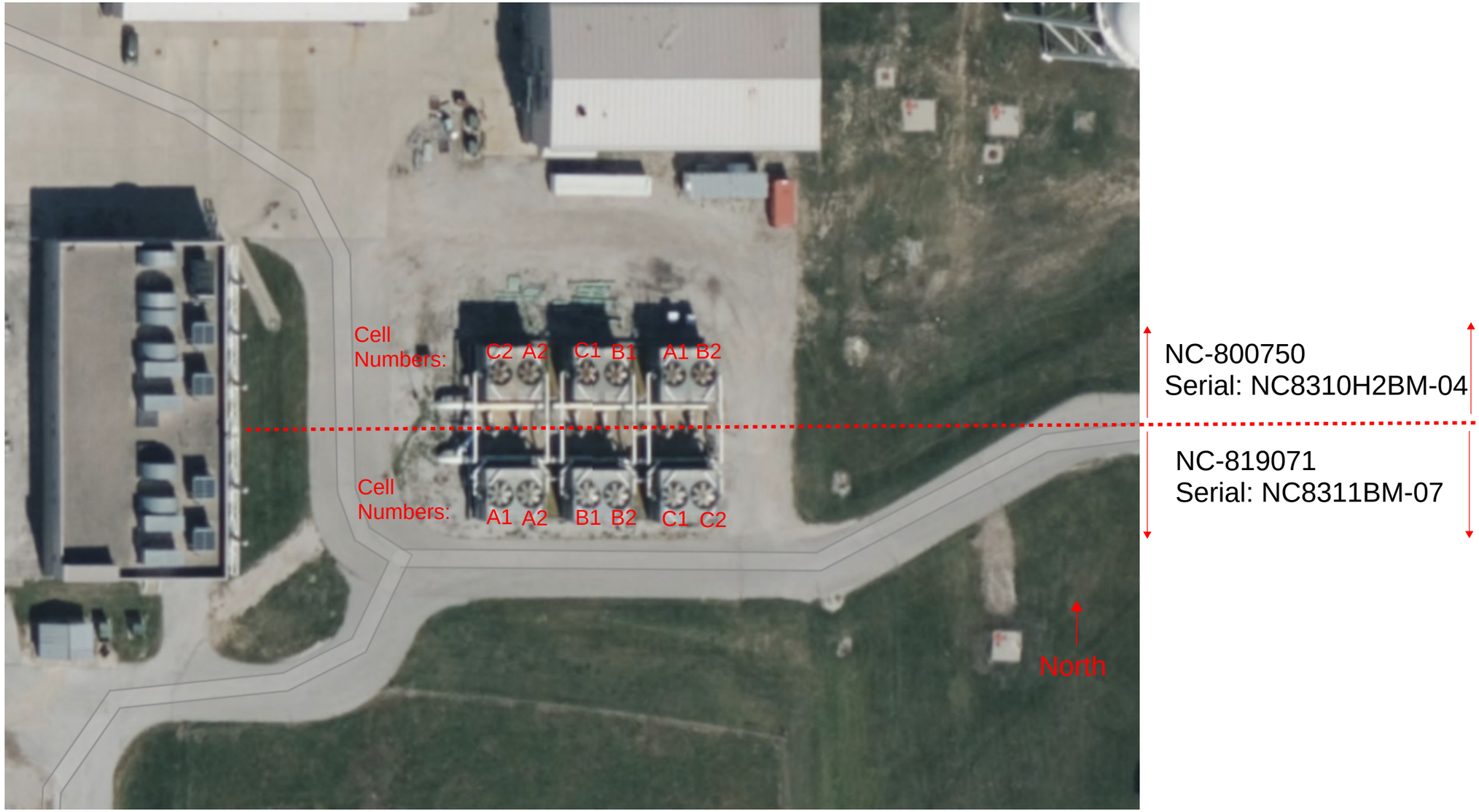

Figure 1: Marley Cooling Towers and Cell Locations

Drawing Title:	Cooling Tower Overview
Drawing Number:	002
Sheet:	2

Marley NC-800750
Serial: NC8310H2BM-04

Photo 2: North Cooling Towers

Photo 3: Two Cells of North Cooling Towers

Drawing Title:	North Cooling Towers
Drawing Number:	003
Sheet:	3

Marley NC-819071
Serial: NC8311BM-07

Photo 4: South Cooling Towers

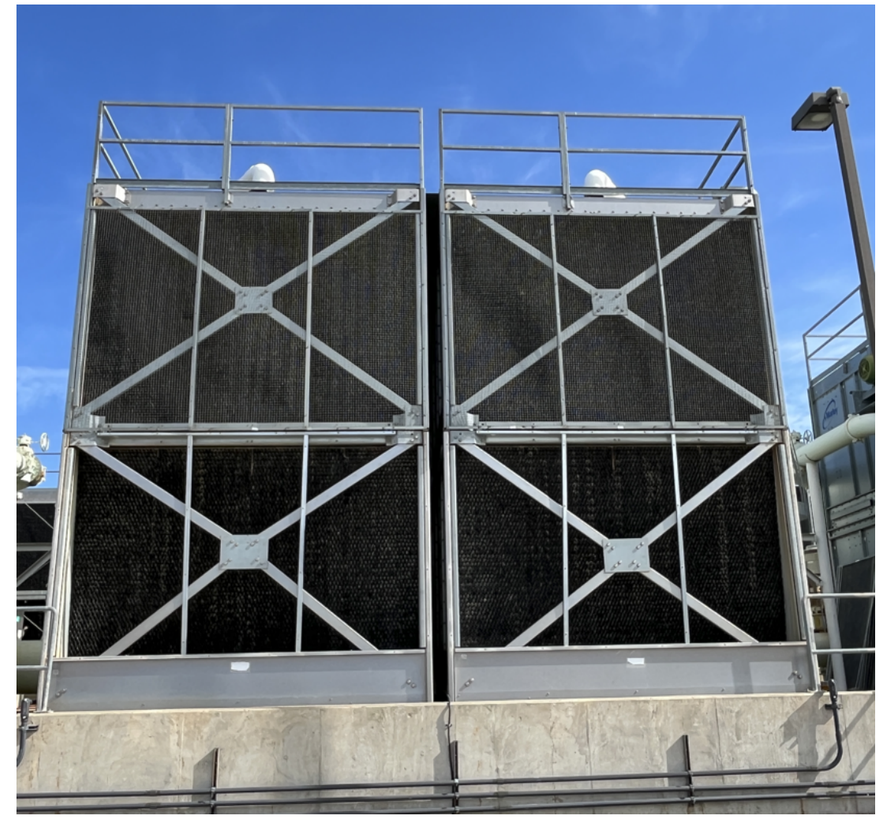

Photo 5: Two Cells of South Cooling Towers

Drawing Title:	South Cooling Tower
Drawing Number:	004
Sheet:	4

Marley NC8310H2BM, Serial Number NC-800750, Cell B2

Photo 6: FRP Inner Fan Cylinder Section Missing View 1

Photo 7: FRP Inner Fan Cylinder Section Missing View 2

Drawing Title:	FRP Inner Fan Cylinder
Drawing Number:	005
Sheet:	5

Marley NC8310H2BM, Serial Number NC-800750, Cell B2

Photo 8: Inside North Tower Cell View 1

Photo 9: Inside North Tower Cell View 2

Drawing Title:	Inside North Tower 1
Drawing Number:	006
Sheet:	6

Marley NC8310H2BM, Serial Number NC-800750, Cell B2

Photo 10: Inside North Tower Cell View 3

Photo 11: Inside North Tower Cell View 3

Drawing Title:	Inside North Tower 2
Drawing Number:	007
Sheet:	7

Marley NC8310H2BM, Serial Number NC-800750, Cell B2

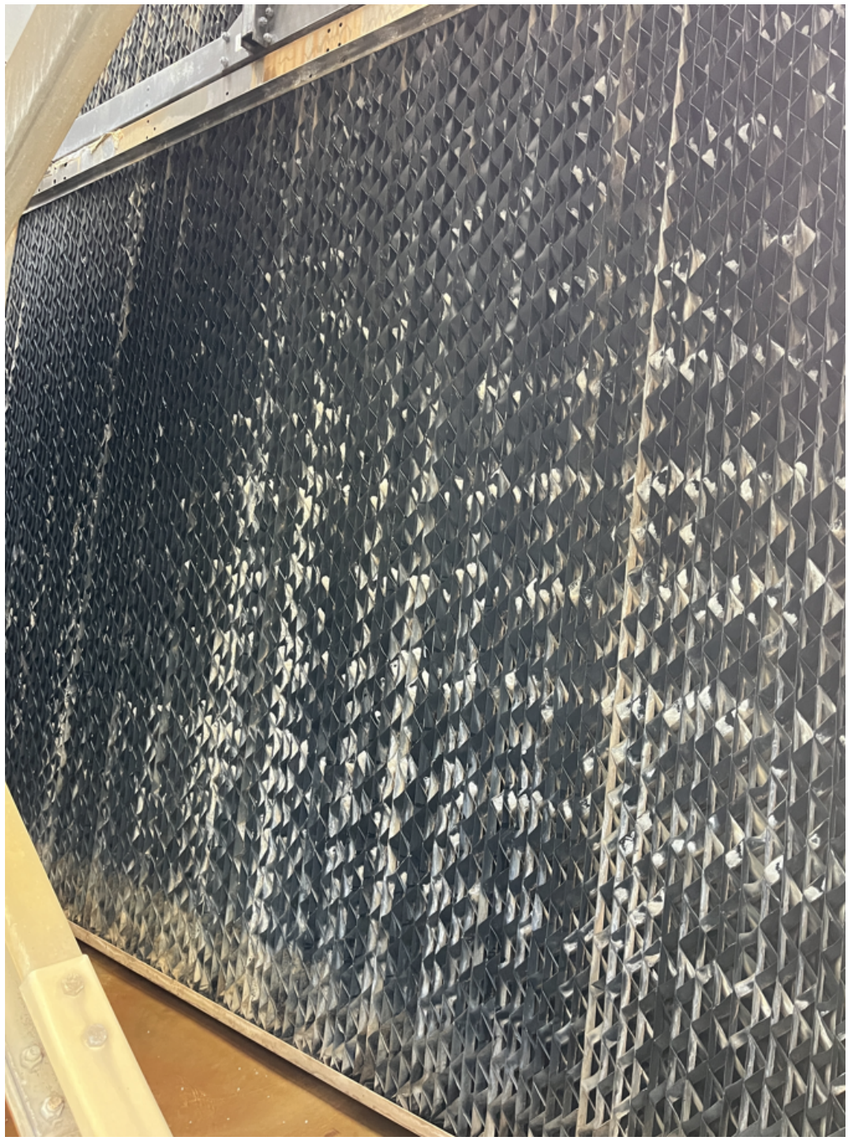

Photo 12: Inside North Tower Cell View 5, Fill Condition

Drawing Title:	Inside North Tower 3
Drawing Number:	008
Sheet:	8