



April 22, 20132

Rapid City Historical Museum  
515 West Boulevard  
Rapid City, SD 57701

**RE: Section 106 Invitation per the National Historic Preservation Act and the National Environmental Policy Act to Interested Parties:  
SV159-14 / Rapid City Airport  
4550 Terminal Road  
Rapid City, Pennington County, South Dakota 57703**

Dear Rapid City Historical Museum,

Exelis is proposing the construction of a monopole style facility for FAA communications at the above referenced address. Please consider this correspondence an invitation to comment on the possible effects the proposed project may have on sites or structures of historic significance.

Enclosed for your review is a copy of a USGS 7.5-Minute topographic map, property photographs, site sketch and a table of information regarding the proposed project. As part of our research, RESCOM will submit the proposed project for Section 106 review per the National Historic Preservation Act and the National Environmental Policy Act to the South Dakota State Historic Preservation Office. In addition, a public notification was placed in the Rapid City Journal on March 21, 2013 to solicit "questions, comments, and correspondences" from the public regarding the proposed project.

Should you require further information, please do not hesitate to contact our office or contact me directly at (231) 459-8632. Thank you for your time and attention to this matter.

Sincerely,  
*RESCOM Environmental Corp*

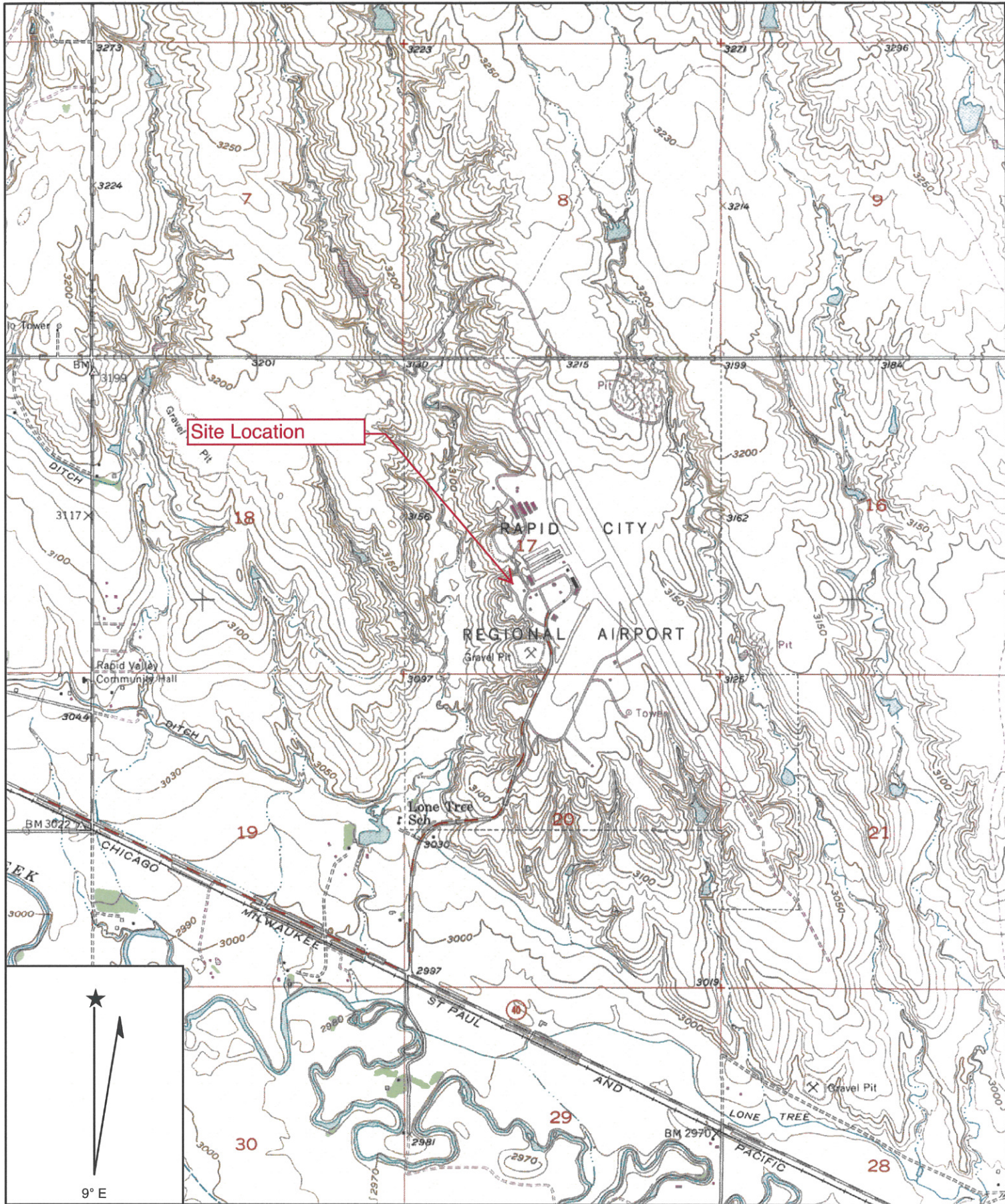
A handwritten signature in cursive script that reads "R. Fuller".

Rebekah Fuller  
Project Manager  
[rebekah.fuller@rescom.org](mailto:rebekah.fuller@rescom.org)

Enclosures

cc: RESCOM file 1303005

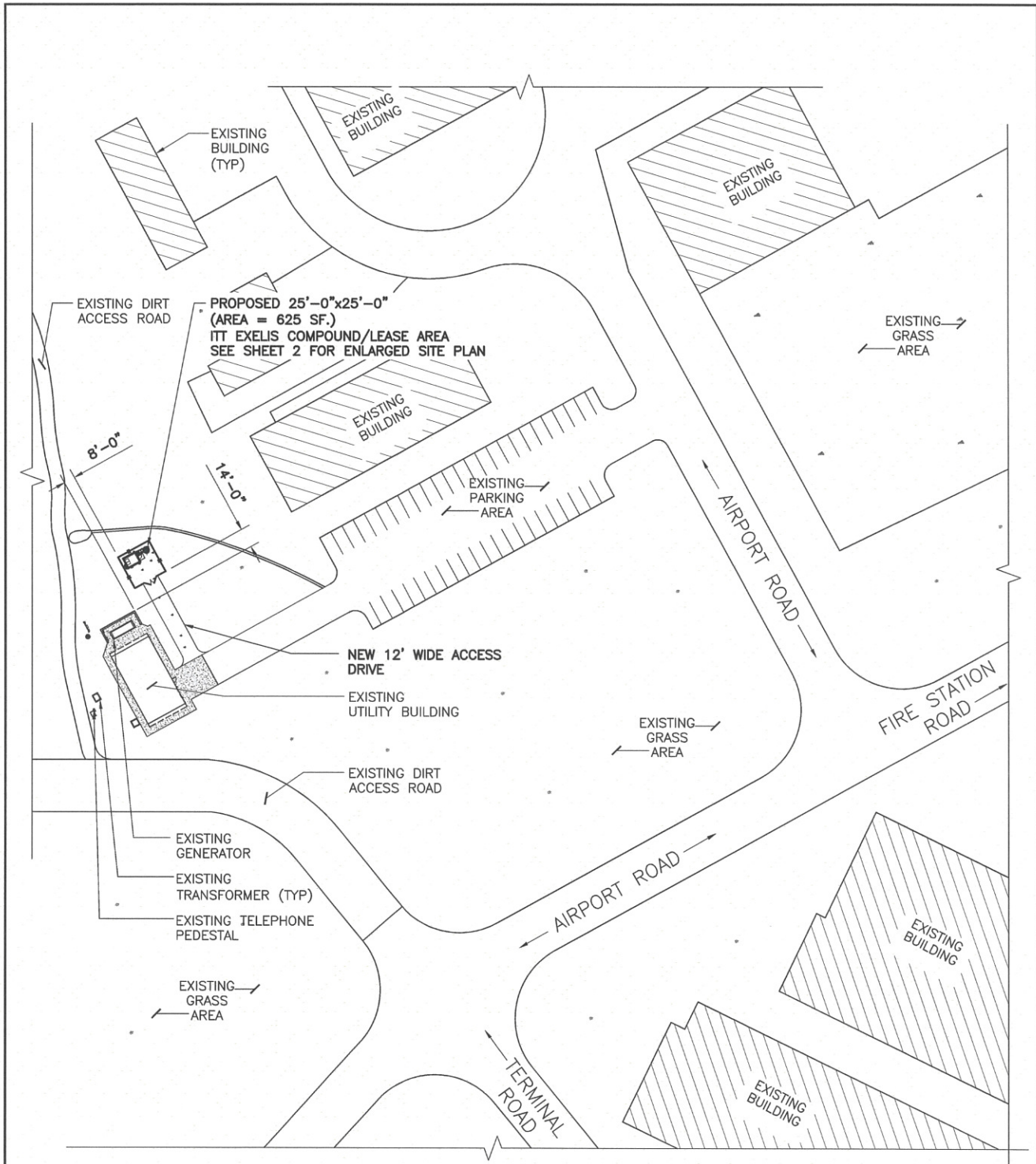




Name: BOX ELDER  
 Date: 3/7/2013  
 Scale: 1 inch equals 2000 feet

Location: 044° 02' 29.3" N 103° 03' 49.7" W  
 Caption: 1303004/Rapid City Airport  
 Contour = 10'  
 Created 1953, rev 1978





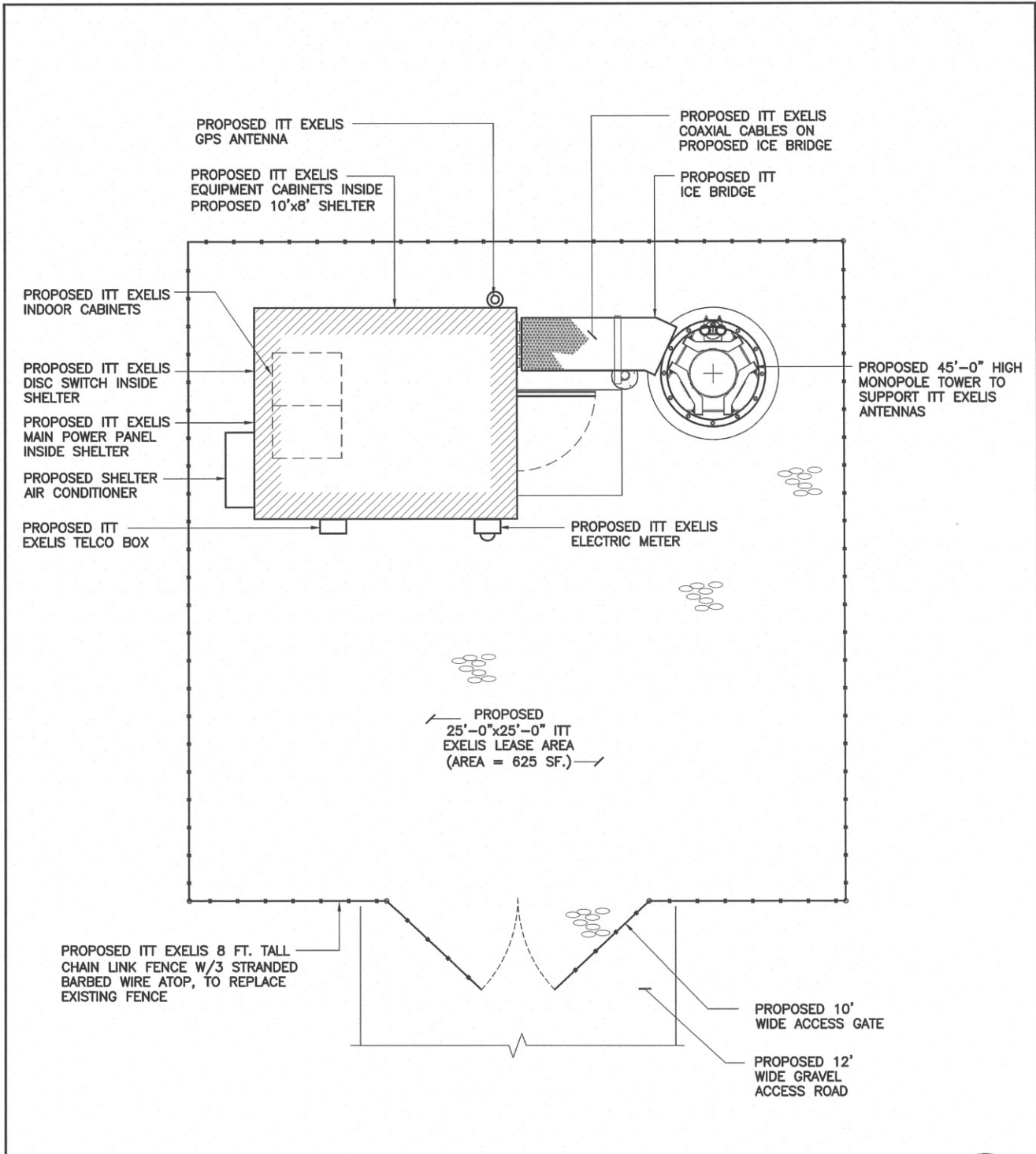
SITE PLAN  
SCALE: 1" = 100'-0"

RAPID CITY AIRPORT  
SV159-14  
4550 TERMINAL ROAD  
RAPID CITY, SD 57703

**ITT EXELIS**  
*Engineered for life*  
**Advanced Engineering & Sciences**  
12930 Worldgate Dr.  
Herndon, VA 20170

**FULLERTON**  
ENGINEERING · DESIGN  
9600 W. BRYN MAWR  
SUITE 200  
ROSEMONT, IL 60018  
TEL: (847) 292-0200  
FAX: (847) 292-0206

SITE PLAN  
REVISIONS:  
02/28/13 LEASE EXHIBIT  
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\_\_\_\_\_  
SHEET 1 OF 4



ENLARGED SITE PLAN  
SCALE: 3/16" = 1'-0"



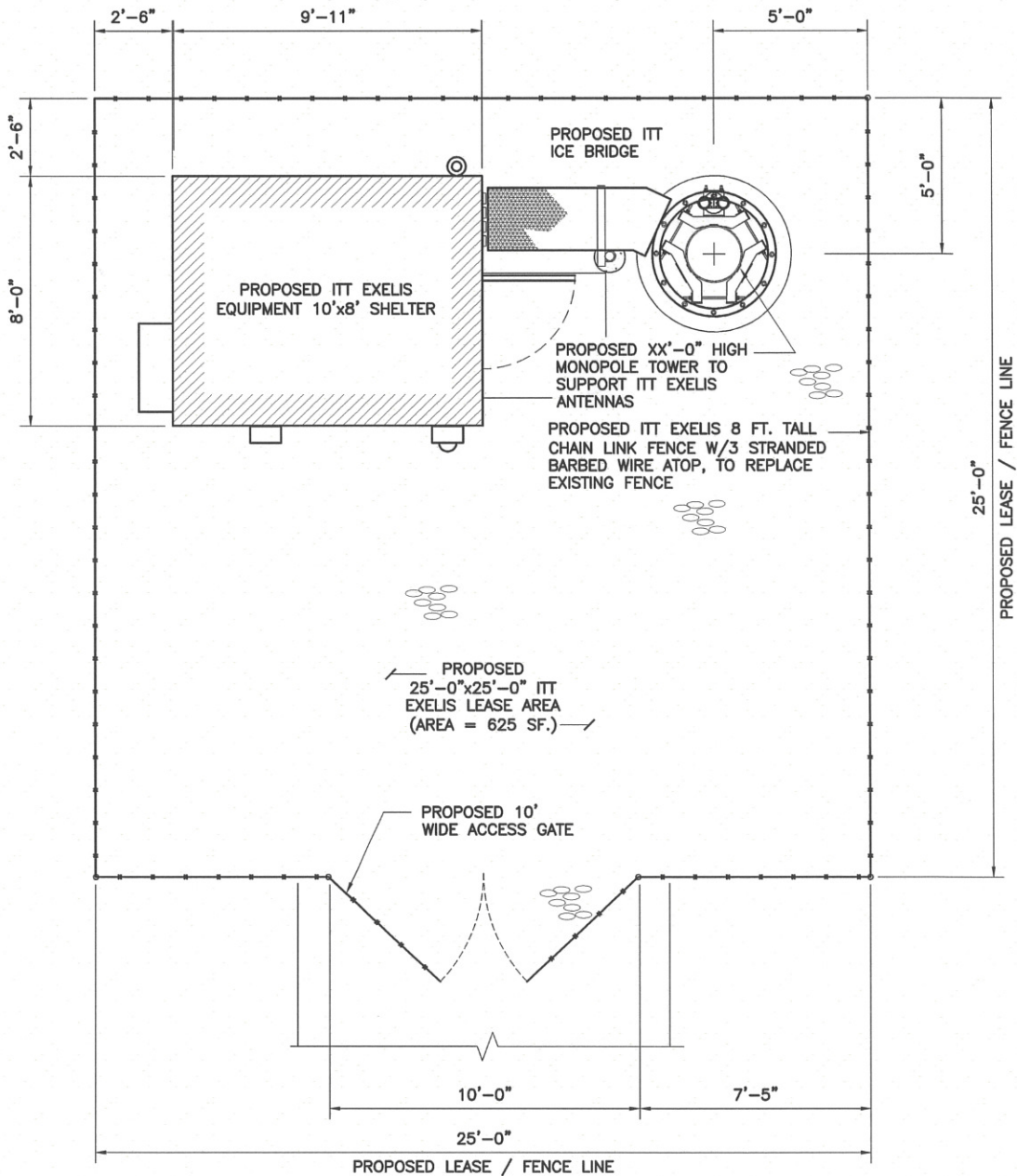
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ENLARGED SITE PLAN  
REVISIONS:  
02/28/13 LEASE EXHIBIT  
\_\_\_\_\_  
\_\_\_\_\_  
SHEET 2 OF 4





ENLARGED SITE PLAN @ PROPOSED COMPOUND

SCALE: 3/16" = 1'-0"

RAPID CITY AIRPORT

SV159-14

4550 TERMINAL ROAD  
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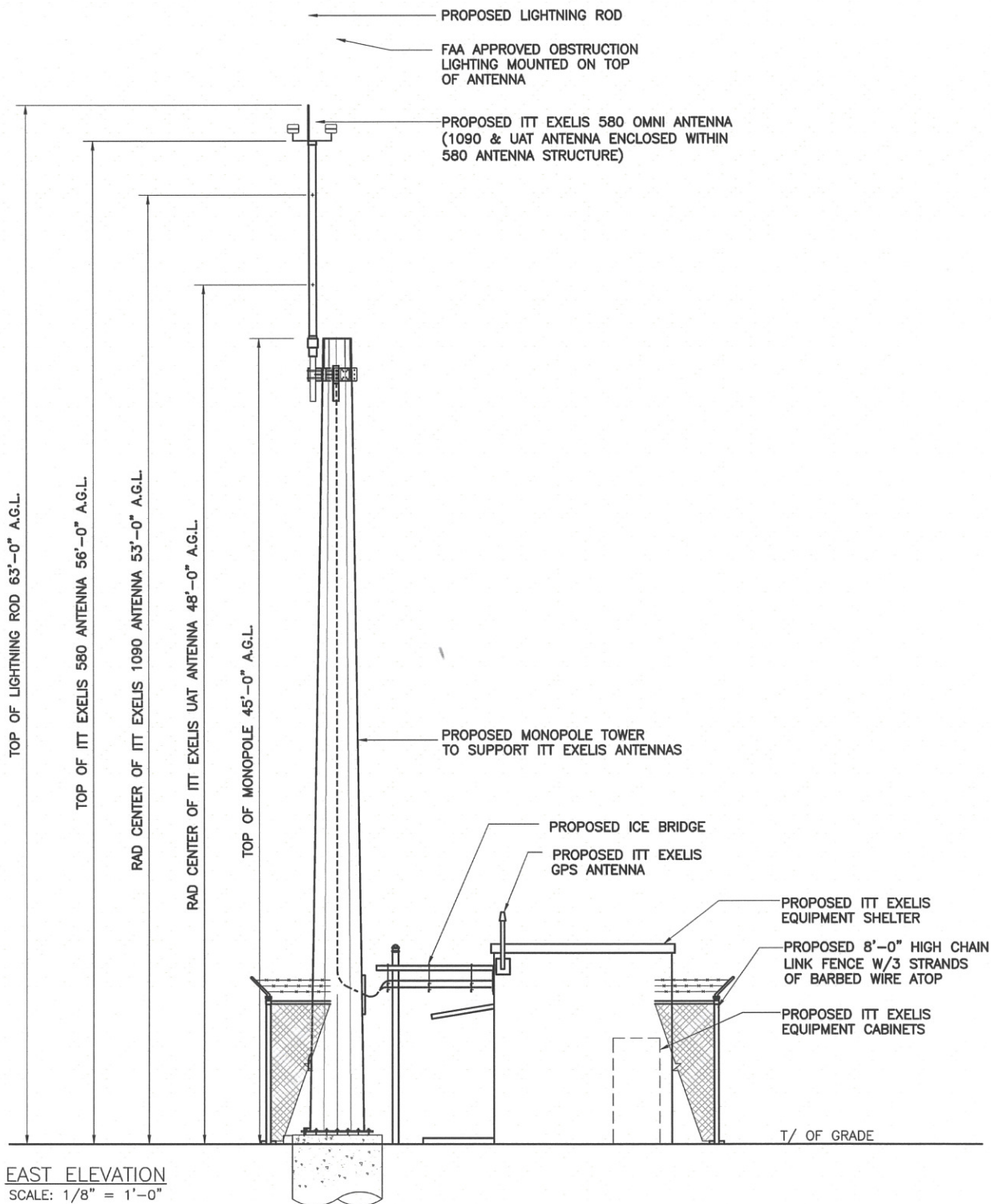
9600 W. BRYN MAWR  
SUITE 200  
ROSEMONT, IL 60018  
TEL: (847) 292-0200  
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ENLARGED SITE PLAN  
& DIMENSIONS

REVISIONS:  
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SHEET 3 OF 4





RAPID CITY AIRPORT

SV159-14

4550 TERMINAL ROAD  
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FAX: (847) 292-0206

NORTH ELEVATION

REVISIONS:  
02/28/13 LEASE EXHIBIT

SHEET 4 OF 4



SUBJECT PROPERTY PHOTOGRAPHS  
SV159-14 / RAPID CITY AIRPORT



Photograph 1 – View of subject property facing north.



Photograph 2 – View of subject property facing east.



SUBJECT PROPERTY PHOTOGRAPHS  
SV159-14 / RAPID CITY AIRPORT



Photograph 3 – View of subject property facing south.



Photograph 4 – View of subject property facing west.



SUBJECT PROPERTY PHOTOGRAPHS  
SV159-14 / RAPID CITY AIRPORT



Photograph 5 – View of northern adjacent property.



Photograph 6 – View of northeastern adjacent property.



SUBJECT PROPERTY PHOTOGRAPHS  
SV159-14 / RAPID CITY AIRPORT



Photograph 7 – View of eastern adjacent property.



Photograph 8 – View of southeastern adjacent property.



SUBJECT PROPERTY PHOTOGRAPHS  
SV159-14 / RAPID CITY AIRPORT



Photograph 9 – View of southern adjacent property.



Photograph 10 – View of southwestern adjacent property.



SUBJECT PROPERTY PHOTOGRAPHS  
SV159-14 / RAPID CITY AIRPORT



Photograph 11 – View of western adjacent property.



Photograph 12 – View of northwestern adjacent property.

**ATTACHMENT 2***ADDITIONAL SITE INFORMATION* | SEE ATTACHED PROJECT DRAWINGS

Project Name	SV159-14 / Rapid City Airport
Project Address	4550 Terminal Road, Rapid City, Pennington County, South Dakota 57703
Topographic Map	Gillette Quadrangle, USGS 7.5 Minute Topographical Map. Issued: 1974; Revised: 1993
Project Coordinates	Latitude: N 44° 02' 29.4" Longitude: W 103° 03' 48.0"
Project Description	Proposed construction of a 45' monopole with an overall height of 63' (including omni antenna, FAA approved lighting, and lightning rod) within a 25' x 25' fenced lease area. Primary purpose of the proposed facility is for FAA communications associated with the Rapid City Regional Airport.
Access Road Description	Proposed 12' wide access drive off parking lot off Airport Road.
Utility Lines Description	Route to nearest sources.
Additional Construction Plans / Impacts	None.
Impact Statement	Minor grade work to install tower footings, fencing, and concrete equipment slabs.
Present Land Use	Undeveloped portion of the Rapid City Regional Airport property.