

MICHIGAN STATE
U N I V E R S I T Y

INFRASTRUCTURE PLANNING AND FACILITIES
PLANNING, DESIGN AND CONSTRUCTION

July 26, 2024

TITLE OF PROJECT: Endocrine Res-Surgery and Various Buildings – Demolition of Multiple Farm Buildings

PROJECT ISSUE DATE: June 21, 2024

PROJECT NUMBER: CP 24010

ADDENDUM NO: 1

GENERAL

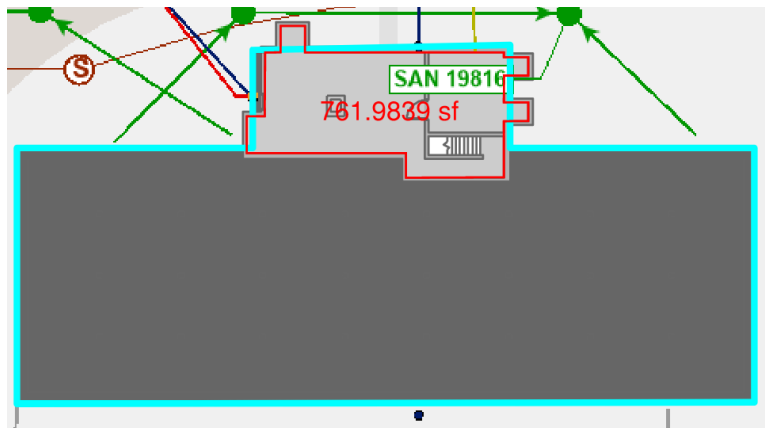
This Addendum is issued prior to receipt of Proposals to amend the Contract Documents identified as Endocrine Res-Surgery and Various Buildings – Demolition of Multiple Farm Buildings. Except as otherwise specifically mentioned, the general character of the work required by this Addendum shall be the same as originally specified, and all incidentals required in connection with the work hereinafter described shall be included even though not specifically mentioned. When an item is mentioned with additional specifications given, reference shall be made to the original specifications.

Drawing(s) accompanying this Addendum include: Revisions to D-2 and D-5

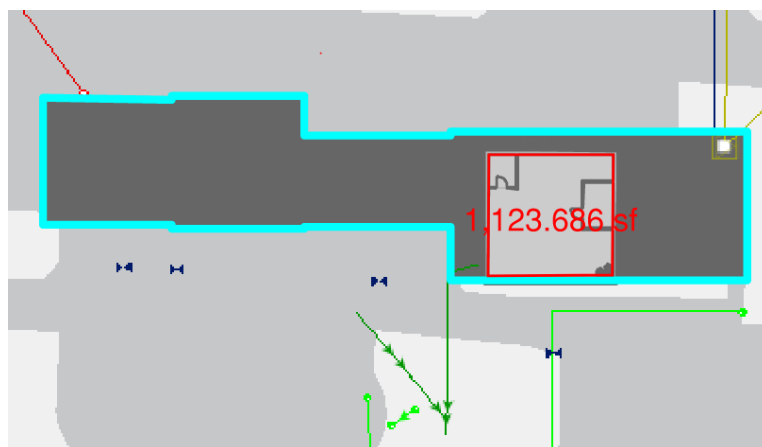
No drawings accompany this Addendum

<u>ITEM NO.</u>	<u>DESCRIPTION</u>
1	RFI Responses: All sites: The substantial completion date is listed as September 30th, 2024. Can this date be re-evaluated depending on abatement durations and if utility disconnection letters have not yet been received? Yes.
2	All sites: Are there liquidated damages? See bid documents.
3	All sites: Are there any existing drawings available? Yes, they will be provided to the winning bidder, if required.
4	All sites: What do we do with existing equipment in the buildings? Assume any remaining equipment in buildings is to remain and be part of demolition.
5	All Sites: What do we do with water in basements? Assume any water found in basements is clean and can be disposed of accordingly. MSU will test the water prior to actual disposal.
6	All sites: Is demolition permitting and/or soil erosion and sedimentation control (SESC) permitting coming from MSU or the township/county? Assume any permits, demolition/SESC or otherwise, will be through the authority having jurisdiction (AHJ) and not MSU.
7	All sites: Please confirm who is responsible for loading, trucking, placing, and grading topsoil at each site. See specifications.
8	All Sites: Will MSU be providing all third-party testing, air monitoring (if required) and density testing. If not, would an allowance be appropriate? See specifications.
9	All Sites: Are there any existing drawings available? Yes, they will be provided to the winning bidder, if required.

- 10 All Sites: What are the anticipated start dates for abatement by others and demolition by the contractor? **August 2024 for abatement with demo following shortly thereafter.**
- 11 Veterinary Research Center site, Drawing D-1, Building 0446B, Round Roof Barn. What size is the basement? **Basement is approximately 762 square feet, assume 8 feet high, and on the north side of the building. See drawing below:**



- 12 Veterinary Research Center site, Drawing D-1, Building 0446B, Round Roof Barn. **Assume all fencing and two sheds to the south of the building are part of the demolition.**
- 13 Swine Research Center, Drawing D-2: Define the extents of concrete and asphalt removal. **See revised drawing D-2.**
- 14 Swine Research Center, Drawing D-2: There is a manhole and underground tank south of building 044A, Barn & Elevator Storage Building. **What should be done with this? Assume MSU will remove the tank and remove or fill with flowable fill any lines to the tank prior to winning bidder arriving on site.**
- 15 What size is the basement at Swine Research Center, Drawing D-2, Building 0440A? **Basement is approximately 1,124 square feet and assume 8 feet high. See drawing below:**



- 16 Parker Farm, Drawing D-5: The house at this site may also need to be demolished. **See revised drawing D-5. All bidders are to submit an Alternate 4 for the demolition of the house and circle drive at this site.**
- 17 Parker Farm, Drawing D-5: Define the extents of pavement removal. **Approximate extent of pavement near barns to be removed defined in revised D-5 drawing.**
- 18 Poultry Teaching and Research Center, Drawing D-6: **Assume that the fencing will need to be removed and replaced by the contractor when accessing the site to demolish buildings 0473N, 0473O, and 0473P, Mink Sheds.**
- 19 Poultry Teaching and Research Center, Drawing D-6: What about drives to buildings

20

garages? **Remove up to circle drive with structures.**

Beef Cattle Teaching and Research Center, Drawing D-4: Are the catwalks above the 3 silos, part of the demolition of the silos or will those be gone prior to demolition?

Catwalks are part of the demolition.



SWINE RESEARCH CENTER - 0440A



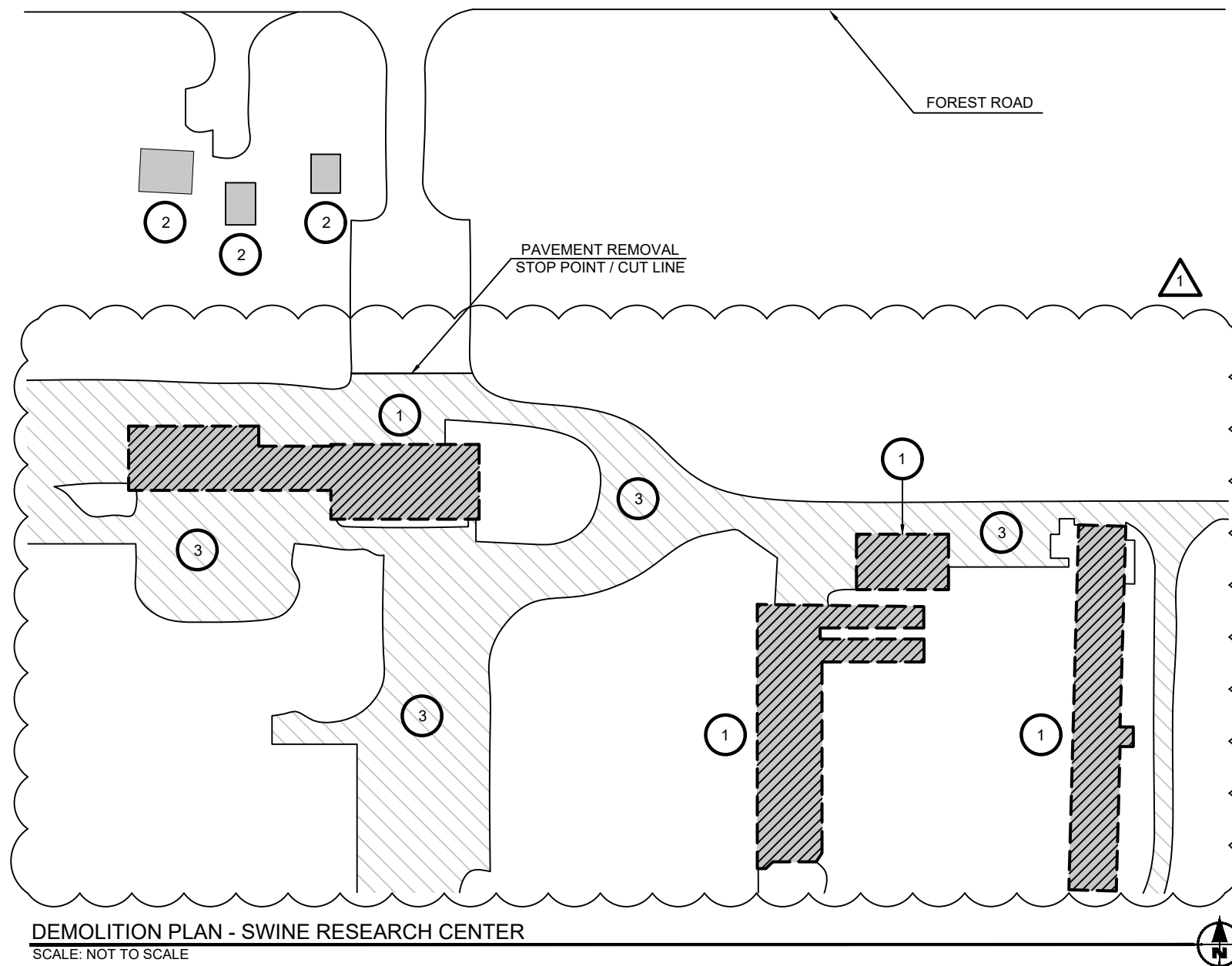
SWINE RESEARCH CENTER - 0440E



SWINE RESEARCH CENTER - 0440G



SWINE RESEARCH CENTER - 0440F



NOTES

- ① BUILDING TO BE DEMOLISHED.
- ② BUILDING TO REMAIN.
- ③ REMOVE PAVEMENT, FOUNDATIONS, WALLS, AND SIMILAR IN THIS AREA

DEMOLITION PLAN - SWINE RESEARCH CENTER
SCALE: NOT TO SCALE

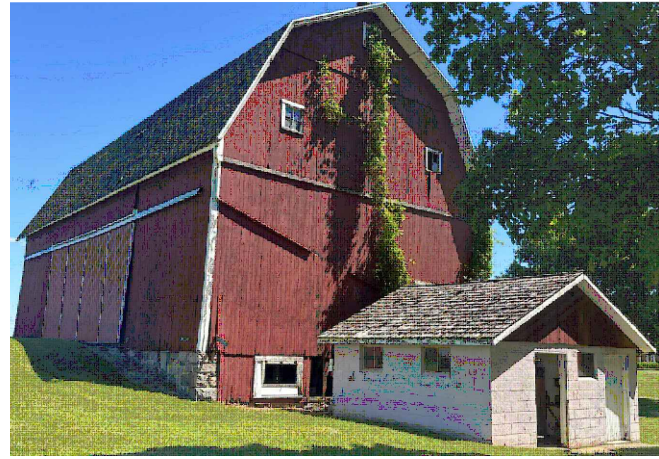
MSU PROJ. NO.	CP24010
LEAD	Z. KEIFER
ARCH.	D. LAUNSTEIN
MECH.	N/A
ELEC.	N/A
CIVIL	S. LAUGHLIN
L.A.	N/A
INT. DES.	N/A
REP.	Z. KEIFER
APPR.	J. BONK
DATE	07/08/2024
SCALE	AS INDICATED
ISSUED	
REVISIONS	
ADDENDUM #1	07/26/2024



PARKER FARM - 0816A



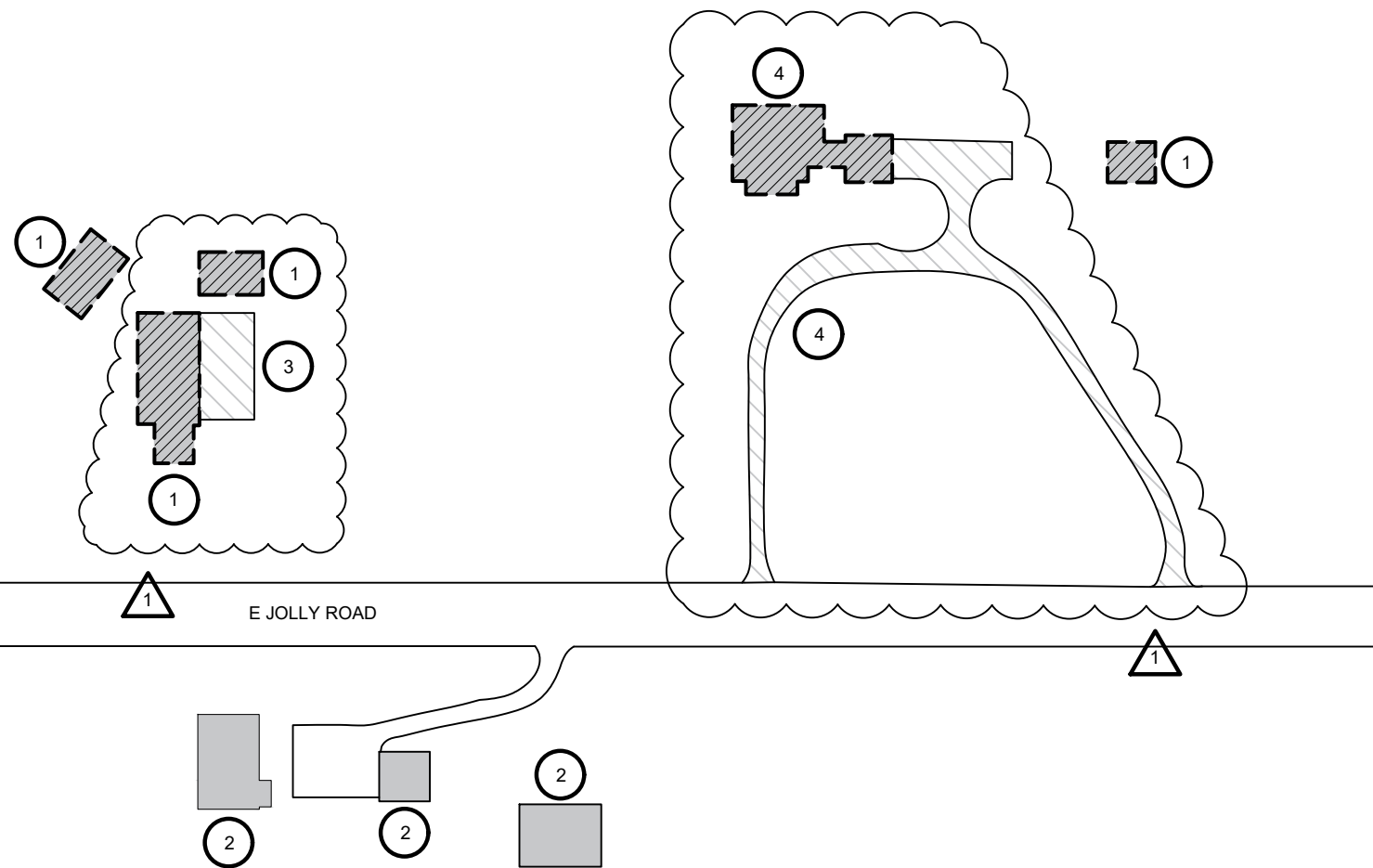
PARKER FARM - 0816B



PARKER FARM - 0816C



PARKER FARM - 0816D



NOTES

- ① BUILDING TO BE DEMOLISHED.
- ② BUILDING TO REMAIN.
- ③ REMOVE PAVEMENT
- ④ HOUSE TO BE DEMOLISHED, REMOVE PAVEMENT - ALTERNATE #4

DEMOLITION PLAN - PARKER FARM
SCALE: NOT TO SCALE

MSU PROJ. NO.	CP24010
LEAD	Z. KEIFER
ARCH.	D. LAUNSTEIN
MECH.	N/A
ELEC.	N/A
CIVIL	S. LAUGHLIN
L.A.	N/A
INT. DES.	N/A
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PARKER FARM

D-5