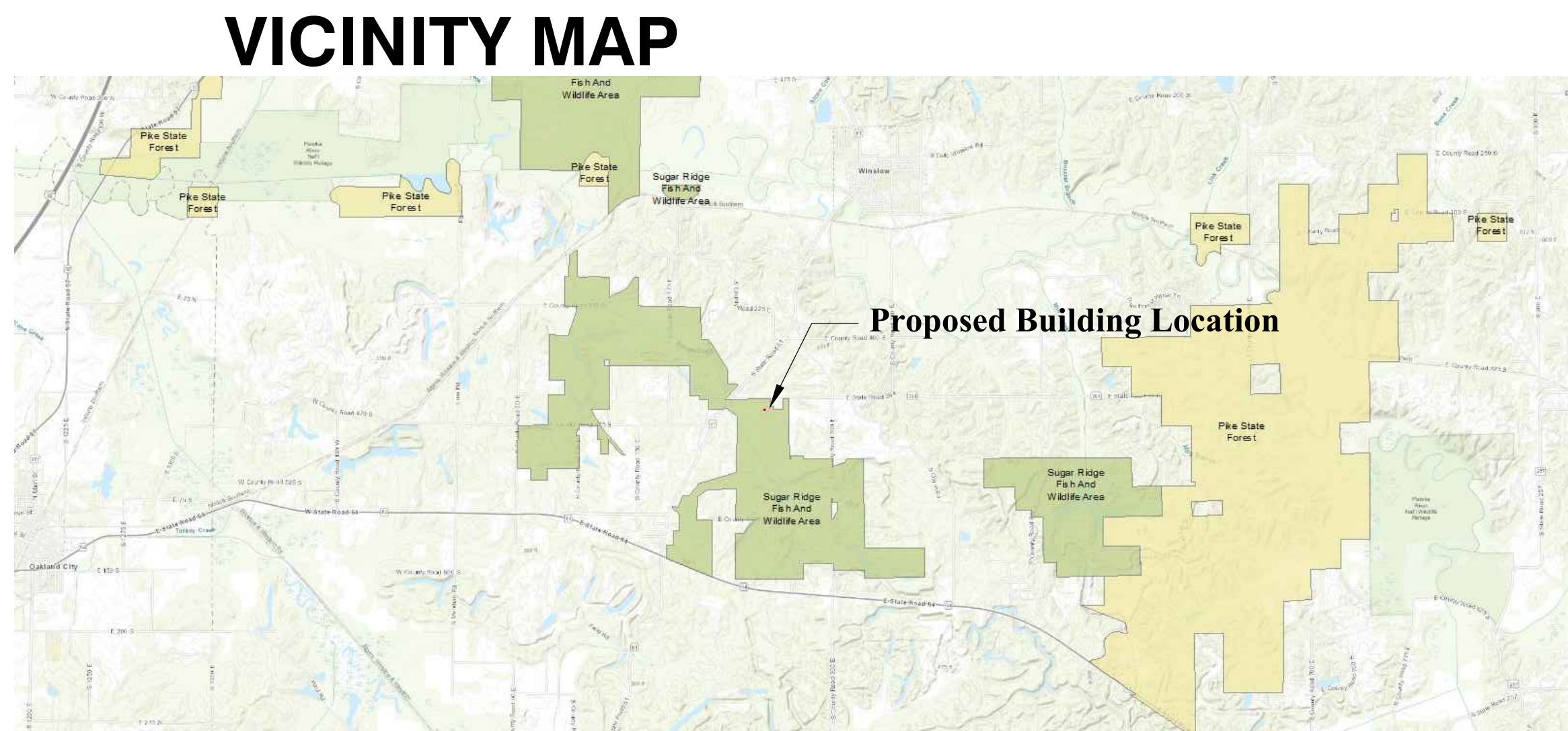
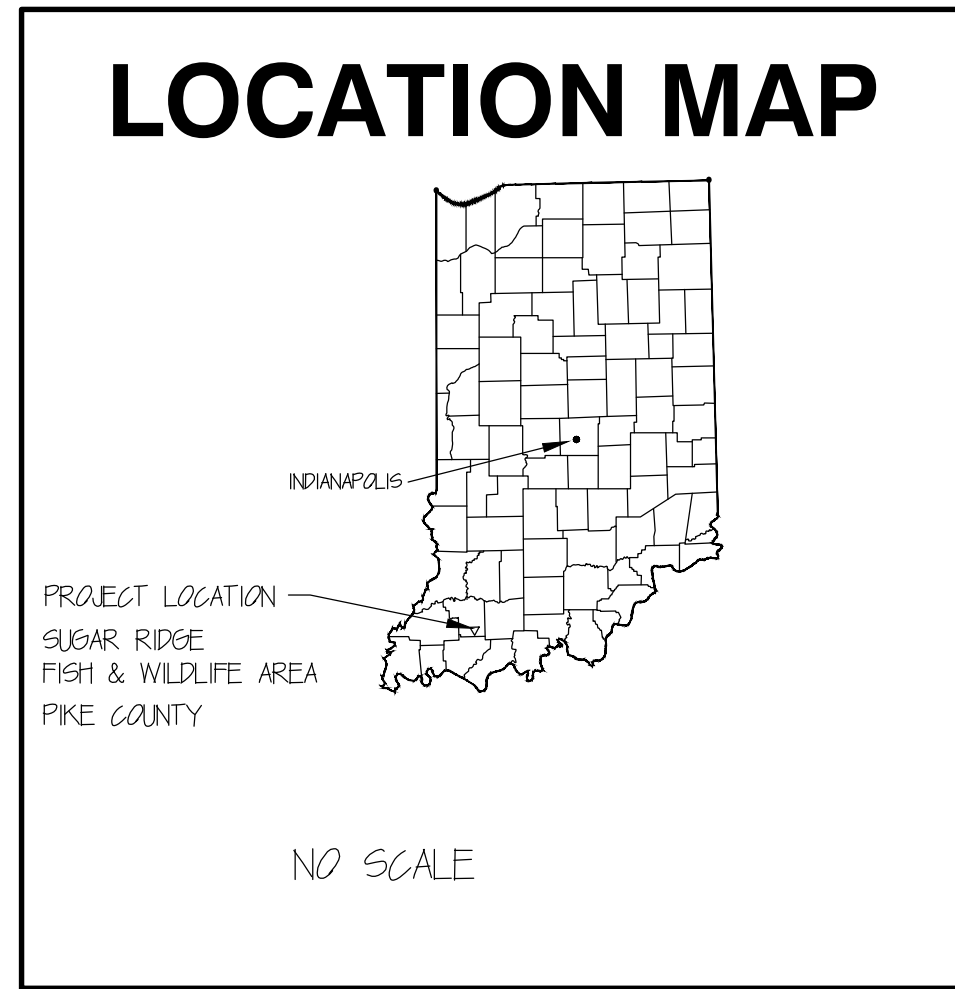


STORAGE BUILDING

INDIANA DEPARTMENT OF NATURAL RESOURCES

SUGAR RIDGE FISH & WILDLIFE AREA

PROJECT NO. ENG2102901515



AERIAL PHOTO OF BUILDING SITE

Certified by:

STORAGE BUILDING
SUGAR RIDGE FISH & WILDLIFE AREA
DEPARTMENT OF NATURAL RESOURCES
2310 E SR 364
Winslow, IN 47598



STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENGINEERING
ROOM W209, INDIANA GOVERNMENT CENTER SOUTH
402 WEST WASHINGTON STREET
INDIANAPOLIS, INDIANA 46204
TEL: 317-232-4150, FAX: 317-231-1205

Revisions:

Project Number:
ENG2102901515

Requisition Number:

Designer:
D.K. Drawing Date:
08/01/2022

Drafter:
D.K. Drawing Scale:
AS NOTED

DNR Approval:

Client Approval:

File Number:
110-018

Drawing Number:

Sheet: **G-1**
1 of 3

J:\2022\08\01\110-018\ACTIVE\PROJECTS\FISH & WILDLIFE\SUGAR RIDGE\ENG2102901515\Draw\Prop\Main\Main\CAD\1018 - G-1.dwg

ELECTRICAL NOTE:
 COORDINATE TIE-IN OF NEW BUILDING ELECTRICAL WITH NEW PRIMARY ELECTRICAL SERVICE AND PROPERTY/PROJECT MANAGER.

15' OF 4" SDR-35 GRAVITY SEWER PIPE @ 1.00% GRADE REQUIRED IE @ FOUNDATION 480.0 IE @ BASIN 479.85

FURNISH AND INSTALL A ABS MODEL S104 SUBMERSIBLE GRINDER PUMP RATED FOR 10 GAL/M @ 10' TDH OR EQUIVALENT WITH ELECTRICAL PANEL AND FIBERGLASS BASIN (W/ANTI-FLOAT PLATE)

INSTALL 1/2" x 1/2" x 1/2" TAPPING T

480 LF. 1/2" HDPE SEWER FORCE MAIN REQ'D WITH TRACER WIRE (EXCAVATED OR DIRECTIONAL BORE)

GENERAL NOTES:

1. OPEN CUTTING OF WATER AND/OR SEWER FORCE MAIN LINES SHALL BE BURIED WITH 4" #53 STONE BEDDING AND BACKFILLED TO GROUND LEVEL. ALL WATER AND SEWER BURIES SHALL BE MINIMUM OF 42" COVER.
2. FURNISH AND INSTALL ALL GRADING AND TRENCHES WITH MULCHED SEEDING (40% KENTUCKY BLUEGRASS & 60% PERENNIAL RYE). USE 12-12-12 FERTILIZER.

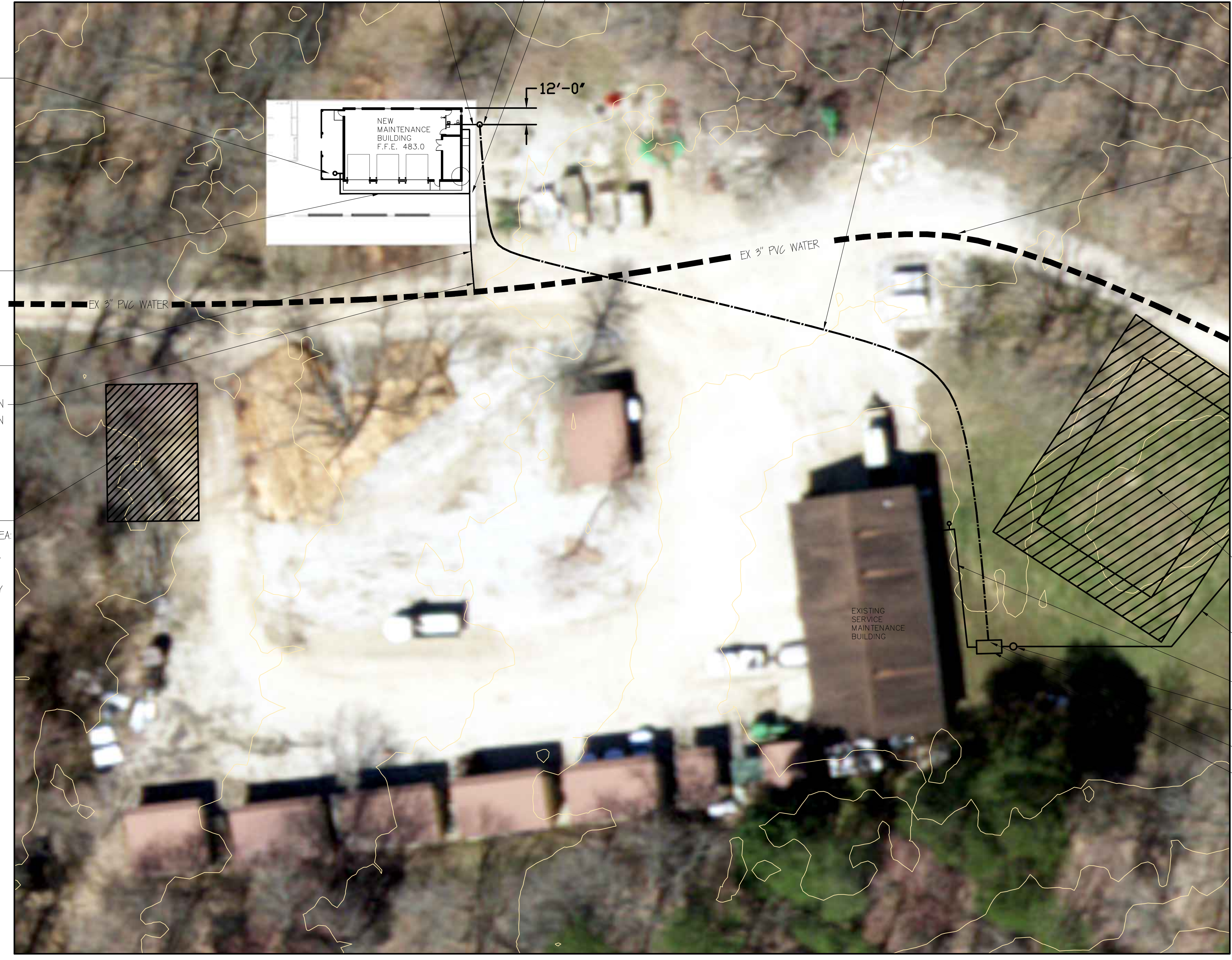
FURNISH AND INSTALL FROST-FREE HYDRANT

75 LF OF 1/2" DIAMETER HDPE WATER MAIN WITH TRACERWIRE REQ'D.

100 LF OF 1/2" DIAMETER HDPE WATER MAIN WITH TRACERWIRE REQ'D.

TAP EXISTING 3" WATER MAIN WITH 3"x3"x1 1/2" T CONNECTION

ALTERNATE #1:
 NEW 50'x75' GRAVEL PARKING AREA. REMOVE TREES, TOP SOIL, COMPACT SUB-GRADE AND ADD 6" OF COMPACTED #53 STONE. VERIFY LOCATION WITH PROPERTY / PROJECT MANAGER.



NOTE: CONTRACTOR IS TO FIELD VERIFY 3" PVC WATER MAIN LOCATION.



EXISTING SEPTIC MOUND FIELD

EXISTING 15" FM

EXISTING 4" SEPTIC LINE

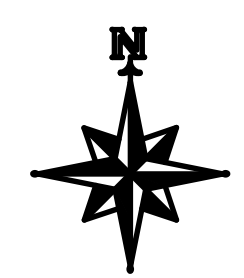
EXISTING DOSING STATION

BORE 3" SLEEVE CORE INTO SEPTIC TANK AND INSERT 1/2" FORCE MAIN. ELEVATION 482.0

EXISTING SEPTIC TANK

SUGAR RIDGE SITE UTILITY PLAN

SCALE: 1" = 30'-0"



1
C-1

POST FRAMED STORAGE BUILDING
 SUGAR RIDGE FWA
 DEPT. OF NATURAL RESOURCES
 2310 EAST SR 364
 WINSLOW, IN 47598



STATE OF INDIANA
 DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENGINEERING
 ROOM W209, INDIANA GOVERNMENT CENTER SOUTH
 402 WEST WASHINGTON STREET
 INDIANAPOLIS, INDIANA 46204
 TEL: 317-232-4150, FAX: 317-231-1205

Revisions:

Project Number:	ENG2102901515
Requisition Number:	Requisition#
Designer:	MM
Drawing Date:	08/01/2022
Drafter:	NS
Drawing Scale:	AS NOTED
DNR Approval:	
Client Approval:	
File Number:	110-018
Drawing Number:	C-1
Sheet:	2 of 3

