

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.

Certified by:

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

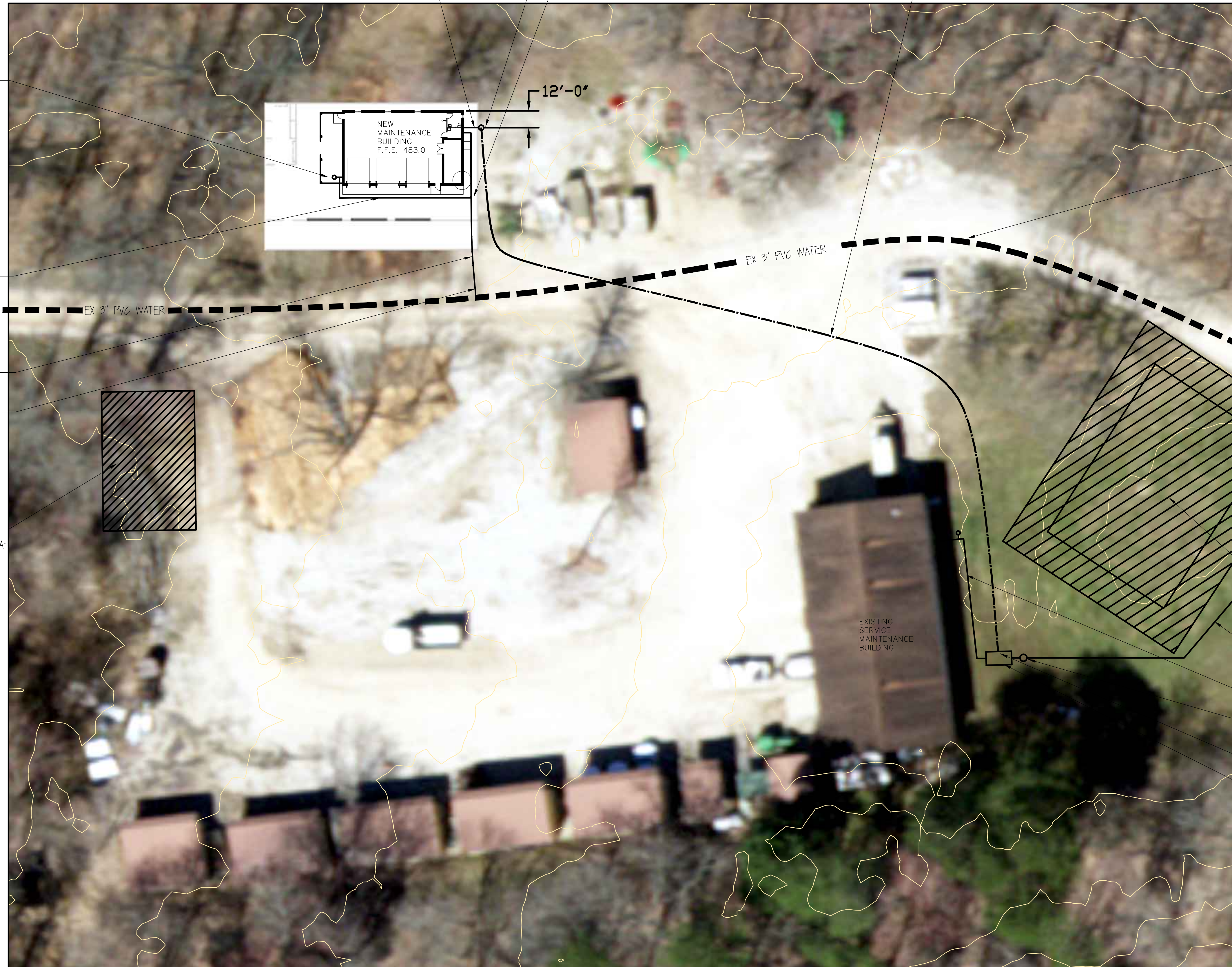
EXISTING 15" FM

EXISTING 4" SEPTIC LINE

EXISTING DOSING STATION

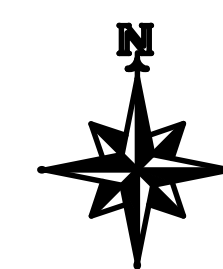
BORE 3" SLEEVE CORE INTO SEPTIC TANK AND INSERT 1/2" FORCE MAIN. ELEVATION 482.0

EXISTING SEPTIC TANK



SUGAR RIDGE SITE UTILITY PLAN

SCALE: 1" = 30'-0"



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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
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Revisions:

Project Number:
ENG2102901515

Requisition Number:
Requisition#

Designer: MM Drawing Date: 08/01/2022

Drafter: NS Drawing Scale: AS NOTED

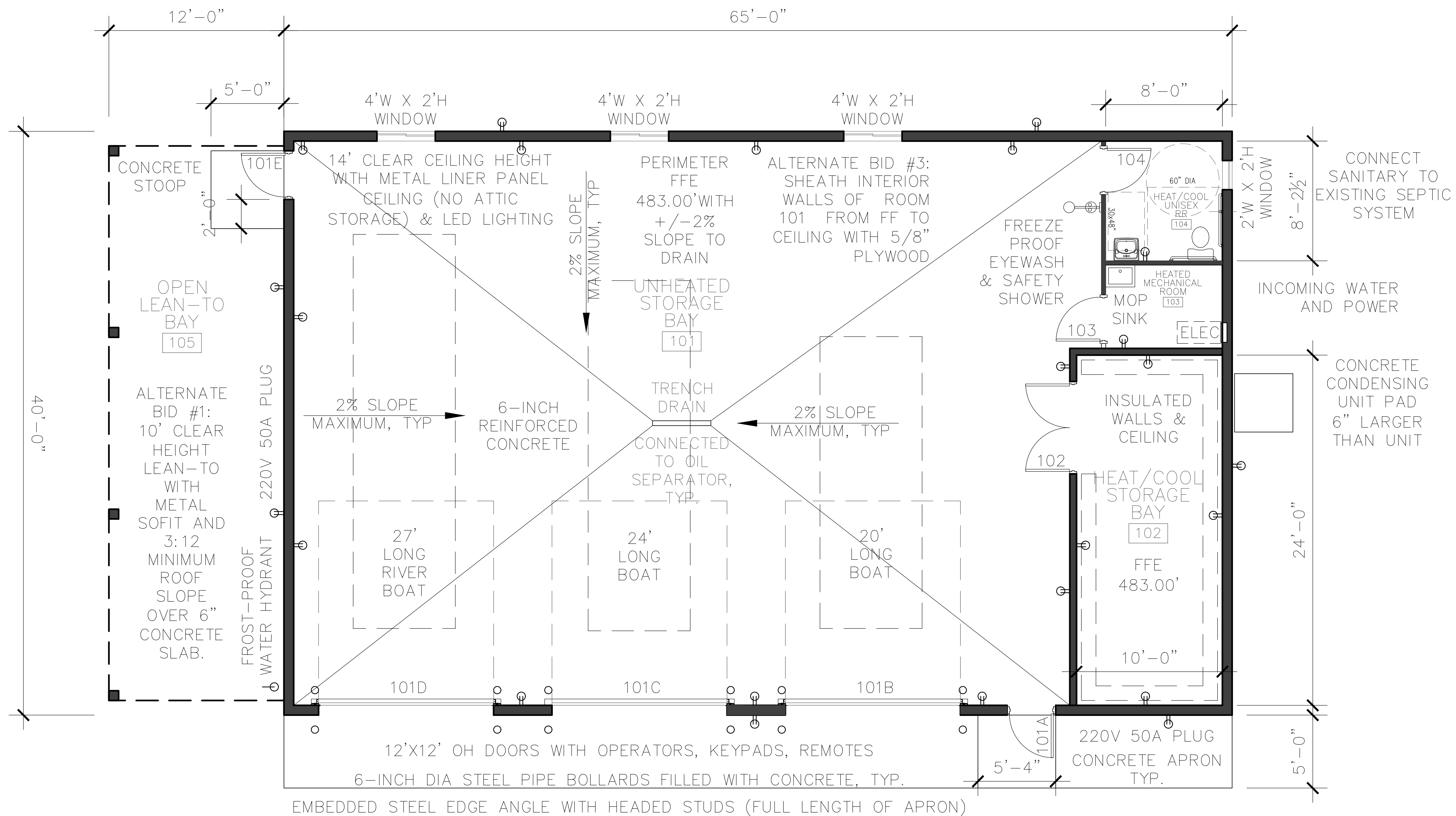
DNR Approval:

Client Approval:

File Number:
110-018

Drawing Number:
C-1

Sheet: 2 of 3



ALTERNATE BID #2: SEPARATE STONE EQUIPMENT PARKING AREA. REFERENCE SITE PLAN FOR LOCATION.

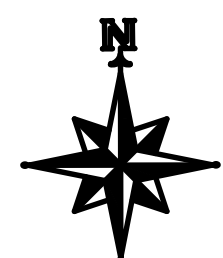
SUGAR RIDGE

PROPOSED FLOOR PLAN
F&W STORAGE BUILDING

SCALE: 1/4" = 1'-0"



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A-1



CONSTRUCTION TYPE: VB

OCCUPANCY: S-1 (STORAGE WITH MOTOR VEHICLE REPAIR)

ALLOWABLE AREA: 1 STORY, 9,000 SF

PROPOSED AREA: BUILDING: 2,600 SF; LEAN-TO: 480 SF

Ⓢ120V 20 AMP DUPLEX RECEPTACLE UNO
(PROVIDE WEATHER PROOF ENCLOSURE OUTSIDE)

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