

Lieber SRA

Cloverdale, IN

LOCATION: Family Campground Area - Location 1

LAT/LONG: 86°53'1.221"W 39°29'1.117"N
(Proposed center of unit)

DATE: JANUARY 22, 2024

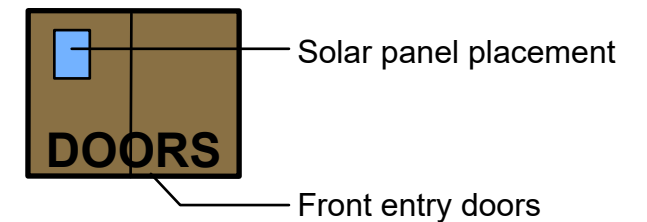
REVISED DATE: FEBRUARY 23, 2024

Contractor to remove and dispose of existing vault toilet and surrounding concrete walks. Drill holes in concrete vault to drain and backfill with soil. Grade to match existing surrounding grades and seed/straw area.

SITE DETAILS
Proposed Vault Location over 100' from closest property line.

No pond or lake exists within 100' of proposed location.

Closest potable water line is over 10' away.



VAULT TOILET INFORMATION

PROPOSED LOCATION OF DOUBLE VAULT TOILET (with solar panel)

Soil under the landing and walks needs to be exposed to dry conditions for a min. of 72 hours before mechanical compaction of the soil takes place and stone placed.

Stone under the landing and walks shall be 12" of dry #8 stone placed in no more than 4' compacted lifts.

Any over dig of the vault in the front of the unit is to be backfilled with compacted #8 stone. (See attached drawing)

Vault toilet shall be backfilled to rough grade following placement for positive drainage away from the unit.

6' concrete apron outside doors with less than 2% slope. Slope to meet ADA requirements. At intersection of sidewalk and road, contractor to install detectable warning surface per specs.

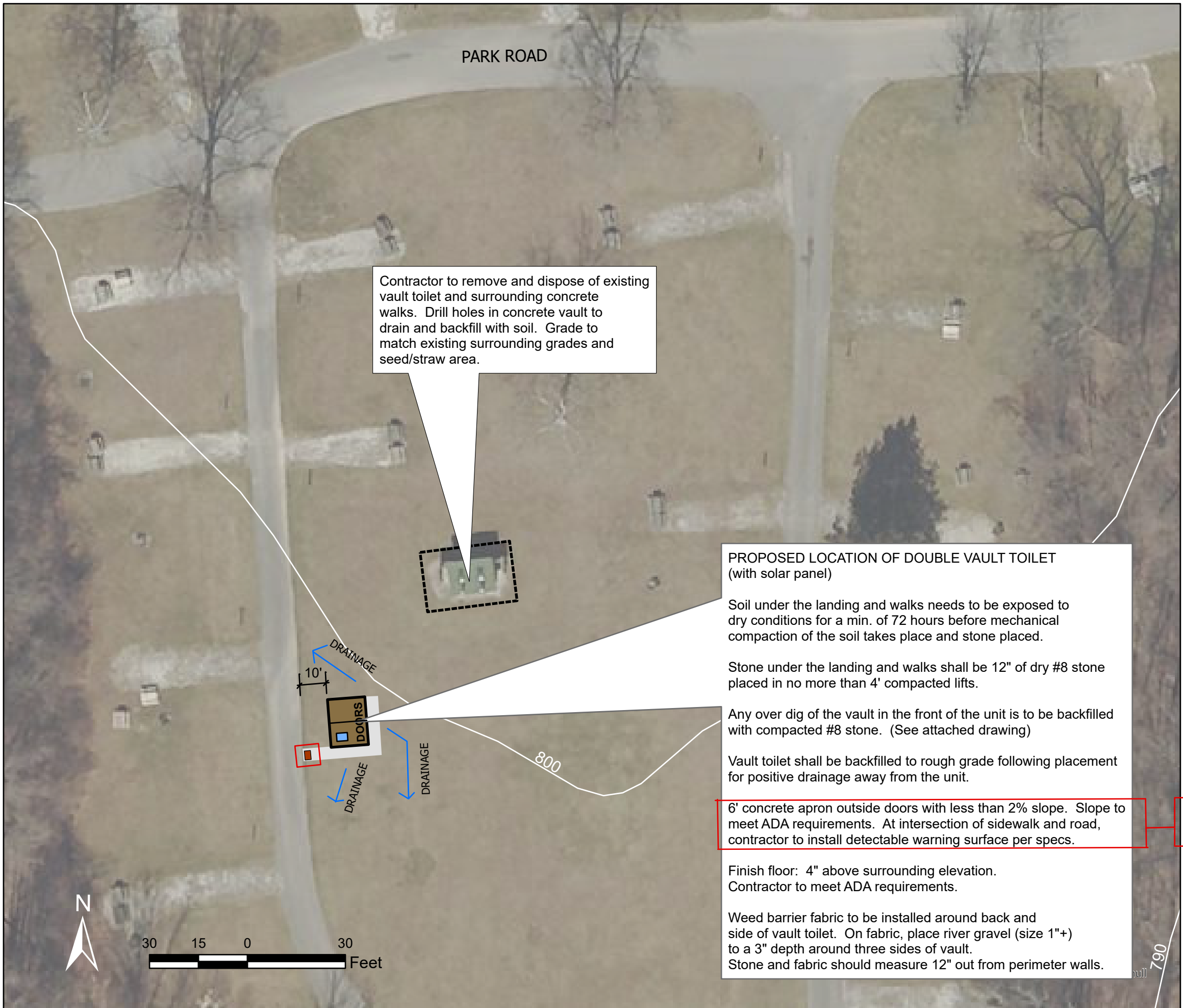
Finish floor: 4" above surrounding elevation.
Contractor to meet ADA requirements.

Weed barrier fabric to be installed around back and side of vault toilet. On fabric, place river gravel (size 1"+) to a 3" depth around three sides of vault.
Stone and fabric should measure 12" out from perimeter walls.

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GRADE, SEED, AND STRAW DISTURBED AREAS

Seed mix to be:
Beck's Waterway Mix BWM-215265
44.25% Fawn Tall Fescue
43.65% Nexus XD Perennial Ryegrass
4.95% Creeping Red Fescue
Seeding rates to be applied per Beck's specs.



Lieber SRA

Cloverdale, IN

LOCATION: Family Campground Area - Location 2

LAT/LONG: 86°53'15.016"W 39°28'54.691"N
(Proposed center of unit)

DATE: JANUARY 22, 2024

REVISED DATE: FEBRUARY 23, 2024

PROPOSED LOCATION OF DOUBLE VAULT TOILET (with solar panel)

Soil under the landing and walks needs to be exposed to dry conditions for a min. of 72 hours before mechanical compaction of the soil takes place and stone placed.

Stone under the landing and walks shall be 12" of dry #8 stone placed in no more than 4' compacted lifts.

Any over dig of the vault in the front of the unit is to be backfilled with compacted #8 stone. (See attached drawing)

Vault toilet shall be backfilled to rough grade following placement for positive drainage away from the unit.

6' concrete apron outside doors with less than 2% slope. Slope to meet ADA requirements. At intersection of new sidewalk and campground road, contractor to install detectable warning surface per specs.

Finish floor: 4" above surrounding elevation.
Contractor to meet ADA requirements.

Weed barrier fabric to be installed around back and sides of vault toilet. On fabric, place river gravel (size 1"+) to a 3" depth around three sides of vault.
Stone and fabric should measure 12" out from perimeter walls.

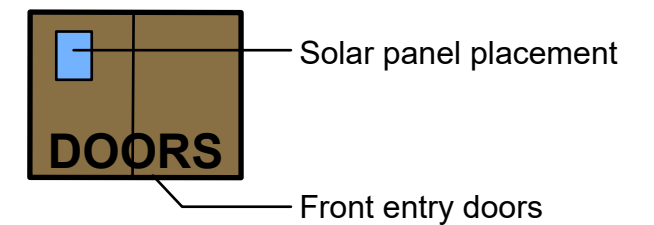
Contractor to remove and dispose of existing vault toilet and surrounding concrete.
Drill holes in concrete vault to drain and backfill with soil. Grade to match existing surrounding grades and seed/straw area.

SITE DETAILS

Proposed Vault Location over 100' from closest property line.

No pond or lake exists within 100' of proposed location.

Closest potable water line is over 10' away.



VAULT TOILET INFORMATION

GRADE, SEED, AND STRAW DISTURBED AREAS

Seed mix to be:

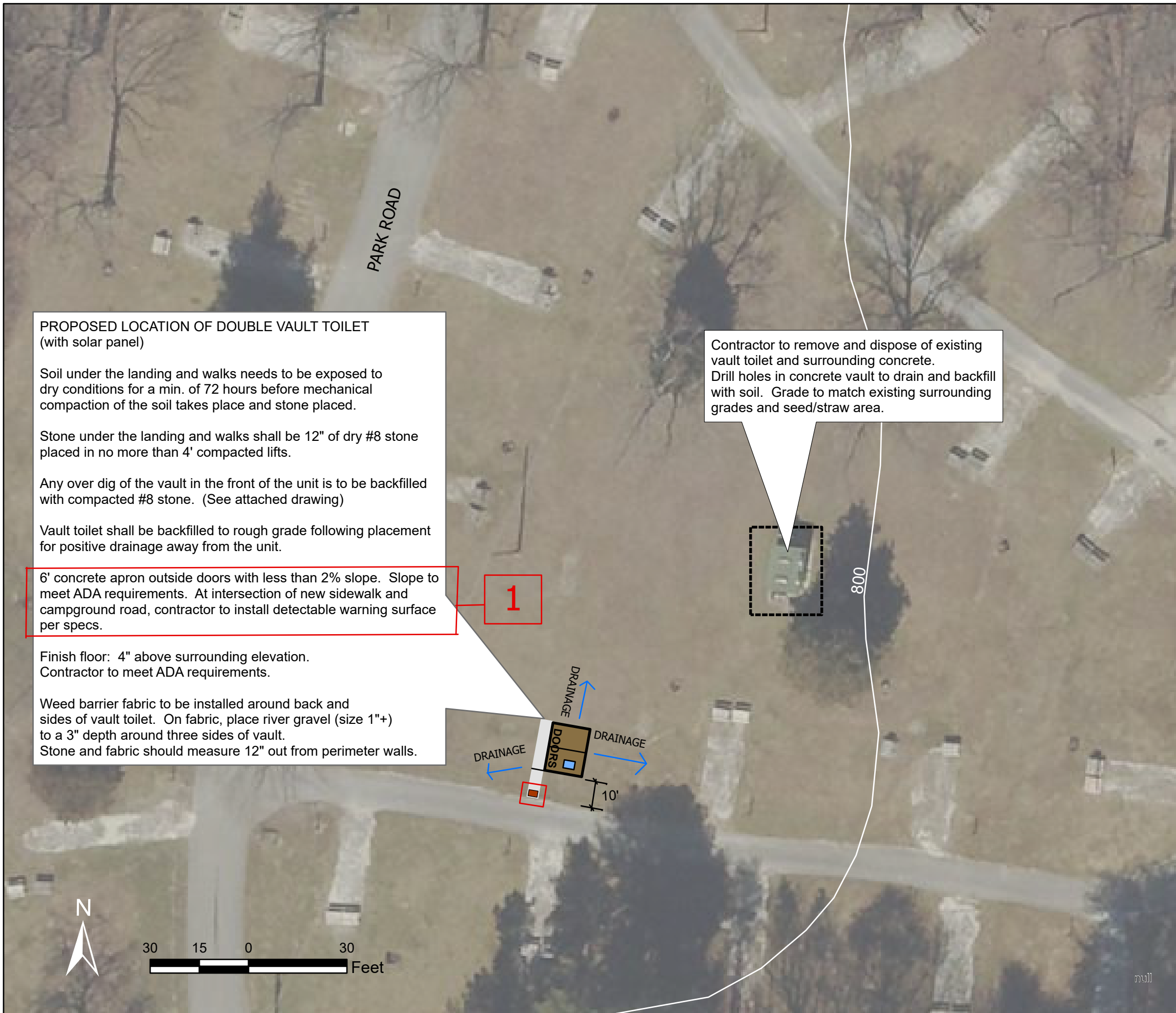
Beck's Waterway Mix BWM-215265

44.25% Fawn Tall Fescue

43.65% Nexus XD Perennial Ryegrass

4.95% Creeping Red Fescue

Seeding rates to be applied per Beck's specs.



Lieber SRA

Cloverdale, IN

LOCATION: North Shelter Location

LAT/LONG: 39° 29.0116'N 86° 53.2871'W
(Proposed center of unit)

DATE: JANUARY 22, 2024

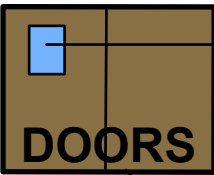
REVISED DATE: FEBRUARY 23, 2024

SITE DETAILS

Proposed Vault Location over 100' from closest property line.

No pond or lake exists within 100' of proposed location.

Closest potable water line is over 10' away.



Solar panel placement

Front entry doors

VAULT TOILET INFORMATION

PROPOSED LOCATION OF DOUBLE VAULT TOILET (with solar panels)

Soil under the landing and walks needs to be exposed to dry conditions for a min. of 72 hours before mechanical compaction of the soil takes place and stone placed.

Stone under the landing and walks shall be 12" of dry #8 stone placed in no more than 4' compacted lifts.

Any over dig of the vault in the front of the unit is to be backfilled with compacted #8 stone. (See attached drawing)

Vault toilet shall be backfilled to rough grade following placement for positive drainage away from the unit.

6' concrete apron outside doors with less than 2% slope. Slope to meet ADA requirements.

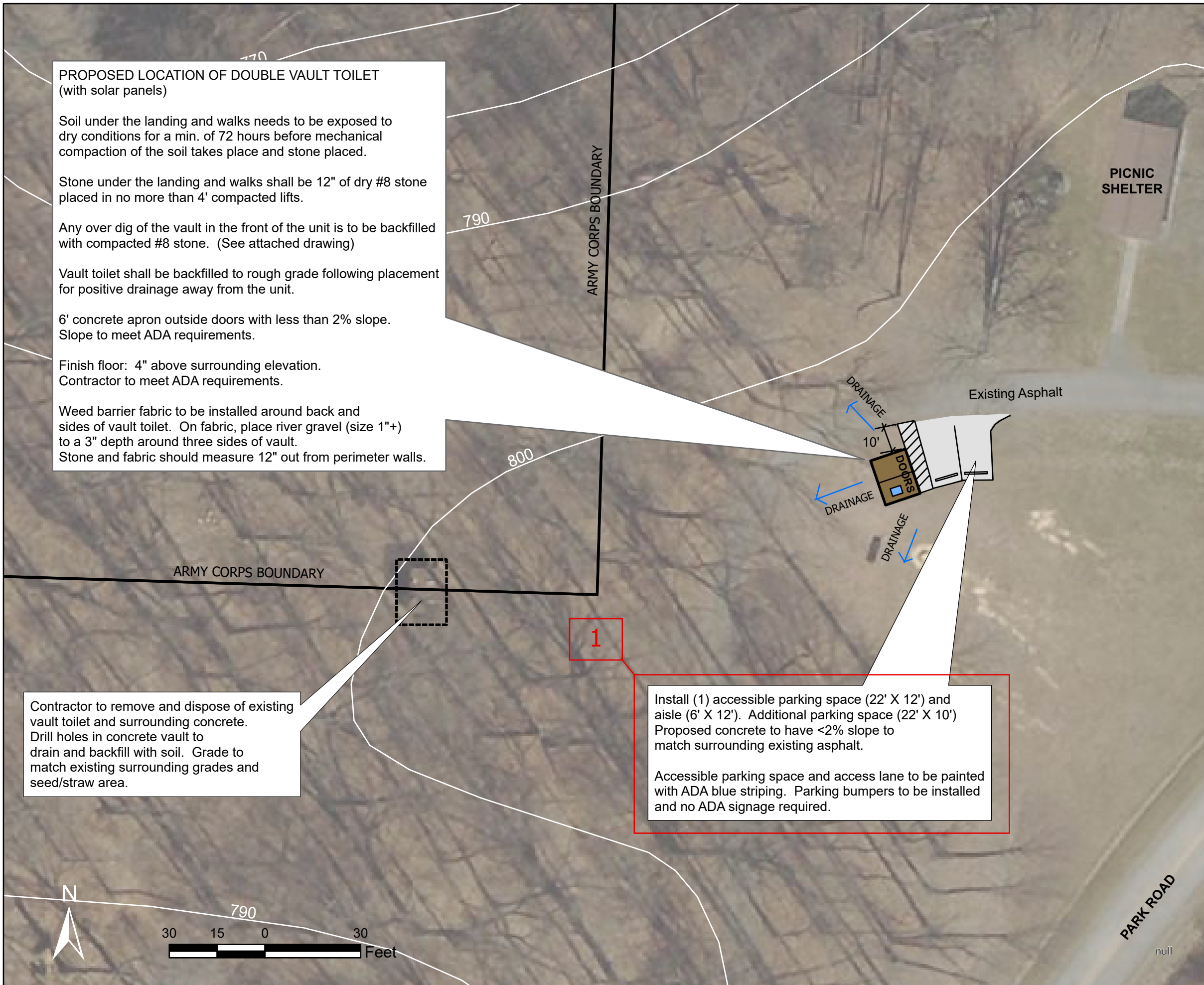
Finish floor: 4" above surrounding elevation. Contractor to meet ADA requirements.

Weed barrier fabric to be installed around back and sides of vault toilet. On fabric, place river gravel (size 1"+) to a 3" depth around three sides of vault. Stone and fabric should measure 12" out from perimeter walls.

Contractor to remove and dispose of existing vault toilet and surrounding concrete. Drill holes in concrete vault to drain and backfill with soil. Grade to match existing surrounding grades and seed/straw area.

Install (1) accessible parking space (22' X 12') and aisle (6' X 12'). Additional parking space (22' X 10') Proposed concrete to have <2% slope to match surrounding existing asphalt.

Accessible parking space and access lane to be painted with ADA blue striping. Parking bumpers to be installed and no ADA signage required.



GRADE, SEED, AND STRAW DISTURBED AREAS

Seed mix to be:
Beck's Waterway Mix BWM-215265
44.25% Fawn Tall Fescue
43.65% Nexus XD Perennial Ryegrass
4.95% Creeping Red Fescue
Seeding rates to be applied per Beck's specs.

Lieber SRA

Cloverdale, IN

LOCATION: COLLINS POINT

LAT/LONG: 39° 28.4027'N 86° 53.475'W
(Proposed center of unit)

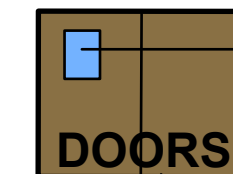
DATE: FEBRUARY 12, 2024
REVISED DATE: FEBRUARY 23, 2024

SITE DETAILS

Proposed Vault Location over 100' from closest property line.

No pond or lake exists within 100' of proposed location.

Closest potable water line is over 10' away.



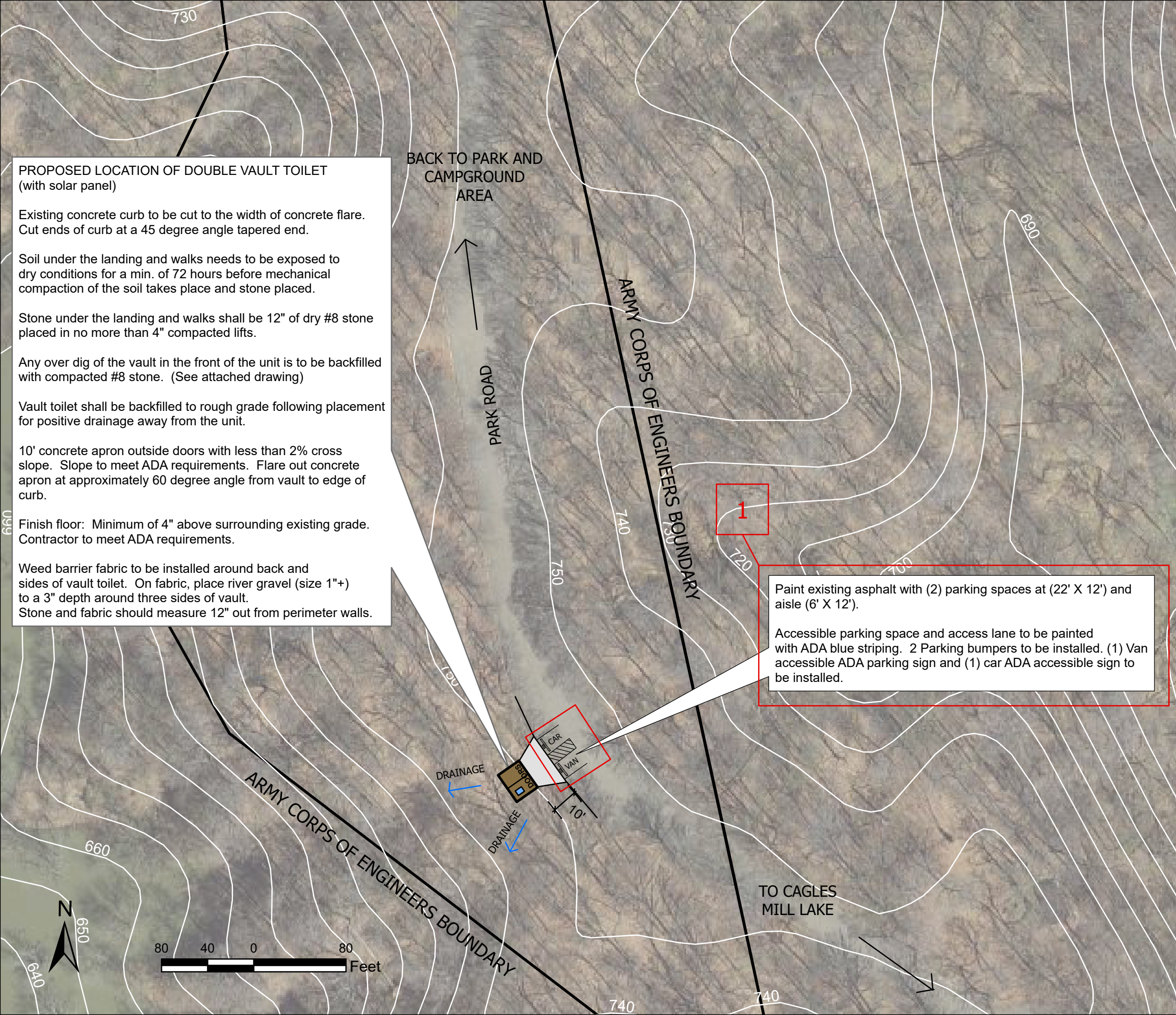
Solar panel placement

Front entry doors

VAULT TOILET INFORMATION

GRADE, SEED, AND STRAW DISTURBED AREAS

Seed mix to be:
Beck's Waterway Mix BWM-215265
44.25% Fawn Tall Fescue
43.65% Nexus XD Perennial Ryegrass
4.95% Creeping Red Fescue
Seeding rates to be applied per Beck's specs.



PROPOSED LOCATION OF DOUBLE VAULT TOILET (with solar panel)

Existing concrete curb to be cut to the width of concrete flare. Cut ends of curb at a 45 degree angle tapered end.

Soil under the landing and walks needs to be exposed to dry conditions for a min. of 72 hours before mechanical compaction of the soil takes place and stone placed.

Stone under the landing and walks shall be 12" of dry #8 stone placed in no more than 4" compacted lifts.

Any over dig of the vault in the front of the unit is to be backfilled with compacted #8 stone. (See attached drawing)

Vault toilet shall be backfilled to rough grade following placement for positive drainage away from the unit.

10' concrete apron outside doors with less than 2% cross slope. Slope to meet ADA requirements. Flare out concrete apron at approximately 60 degree angle from vault to edge of curb.

Finish floor: Minimum of 4" above surrounding existing grade. Contractor to meet ADA requirements.

Weed barrier fabric to be installed around back and sides of vault toilet. On fabric, place river gravel (size 1"+) to a 3" depth around three sides of vault. Stone and fabric should measure 12" out from perimeter walls.

Paint existing asphalt with (2) parking spaces at (22' X 12') and aisle (6' X 12').

Accessible parking space and access lane to be painted with ADA blue striping. 2 Parking bumpers to be installed. (1) Van accessible ADA parking sign and (1) car ADA accessible sign to be installed.