

CERTIFICATE OF SURVEY

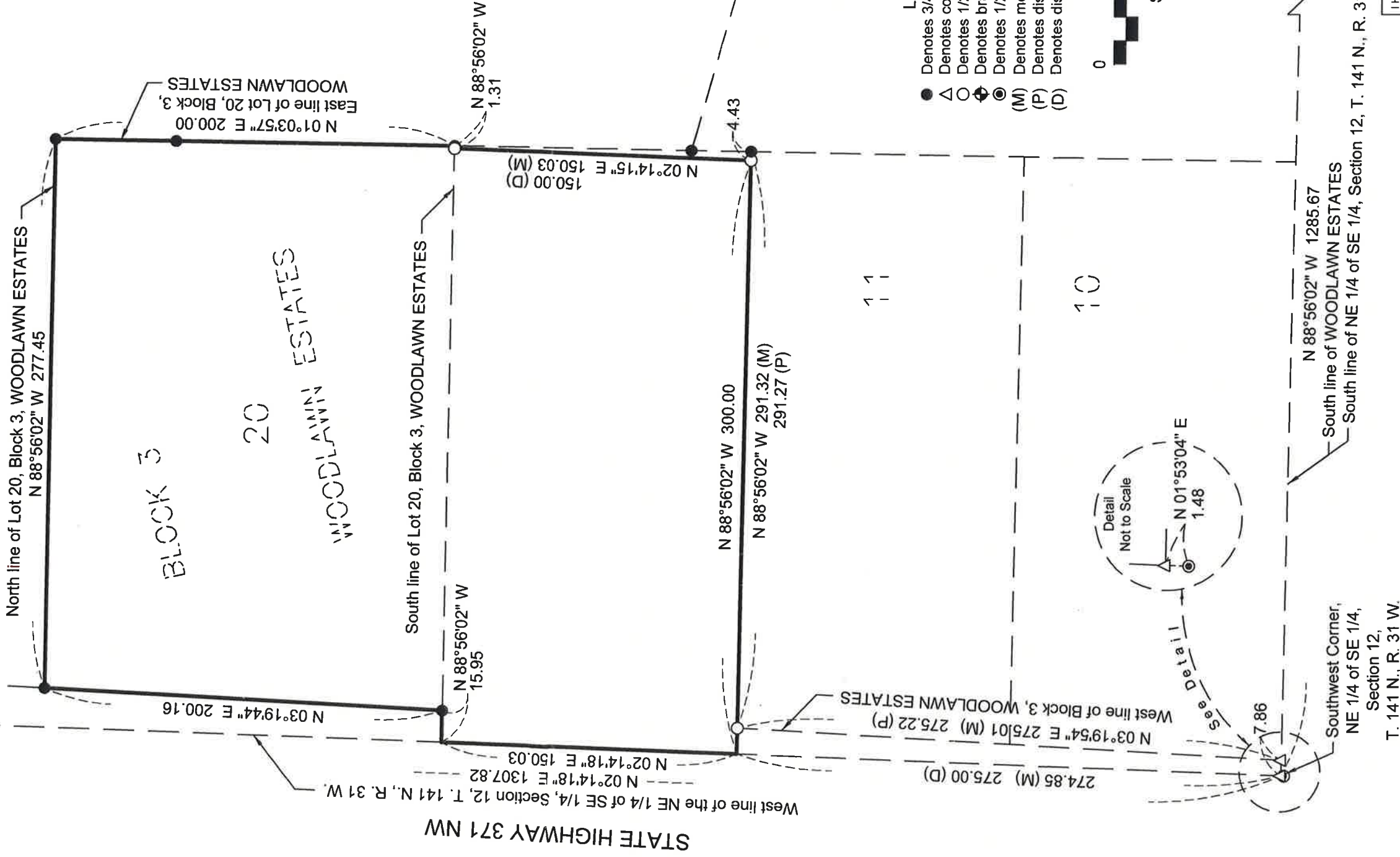
Part of

Part of Lot 20, Block 3, WOODLAWN ESTATES and part of the NE 1/4 of SE 1/4, Section 12, T. 141 N., R. 31 W., Cass County, Minnesota.

PROPERTY DESCRIPTION:
Lot 20, Block 3, WOODLAWN ESTATES
AND

That part of the NE 1/4, SE 1/4, Section 12, T. 141 N., R. 31 W., described as follows:
Beginning at a point on the southwest corner of the NE 1/4, SE 1/4, Section 12, T. 141 N., R. 31 W.; thence northerly along the west line of the said NE 1/4 of the SE 1/4 275 feet to a point hereinafter known as the point of beginning; thence easterly 300 feet parallel with the south line of the said NE 1/4 of the SE 1/4; thence northerly parallel with the west line of the said NE 1/4, SE 1/4 150 feet to a point; thence westerly parallel with the south line of the said NE 1/4 of the SE 1/4 300 feet to a point; thence to the point of beginning.

Northwest Corner,
NE 1/4 of SE 1/4,
Section 12,
T. 141 N., R. 31 W.



- LEGEND**
- Denotes 3/4 inch iron pipe, found
 - △ Denotes computed position
 - Denotes 1/2" iron pipe L.S. 15483, set
 - ⊕ Denotes brass capped monument, found
 - ⊙ Denotes 1/2 inch iron pipe L.S. 21367, found
 - (M) Denotes measured distance
 - (P) Denotes distance as platted
 - (D) Denotes distance as stated in deed



Southeast Corner,
NE 1/4 of SE 1/4,
Section 12,
T. 141 N., R. 31 W.

625.67 (P)
625.66 (M)

MURRAY
SURVEYING, INC.
BEWIDJI, WI 53601
P.O. BOX 1038
218-751-5898

NOTES TO SURVEY

1. Bearing system based on the Cass County Coordinate System, South Zone, NAD83.
2. This survey has not been performed with the benefit of a title search.
3. No improvements have been field located or shown on this Certificate of Survey.

I HEREBY CERTIFY THAT THIS PLAN, SURVEY, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

Robert W. Murray
ROBERT W. MURRAY LICENSE NO. 15483
DATE: 12-05-17 FILE NO. 17-205-C

5/10/2018, 8585

KARM LLC

APPLICATION FOR CONDITIONAL USE

Section 1106 of Land Use Ordinance: Earthmoving

PARCEL NO. 38-390-0341
SITE ADDRESS: 6544 STATE 371 NW

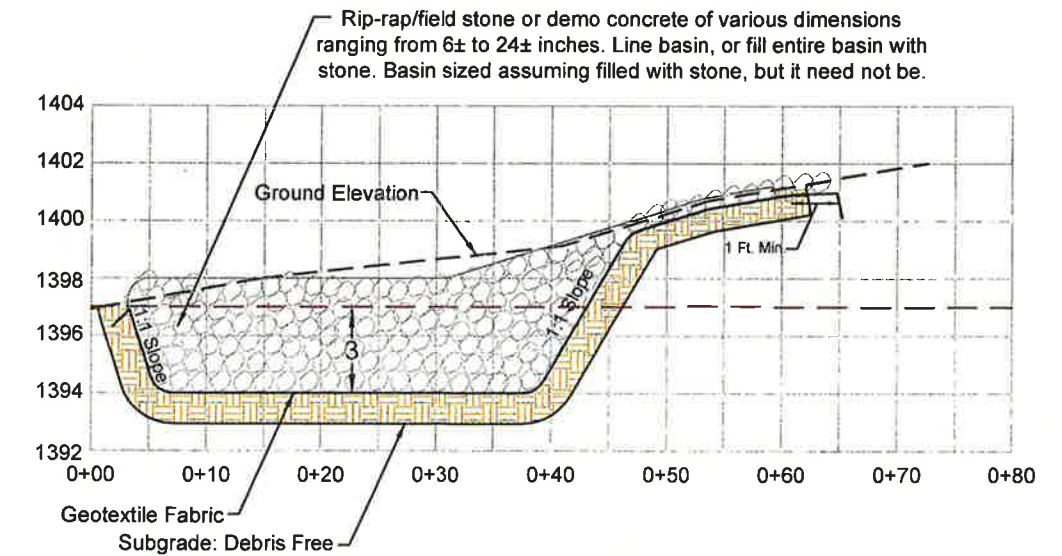
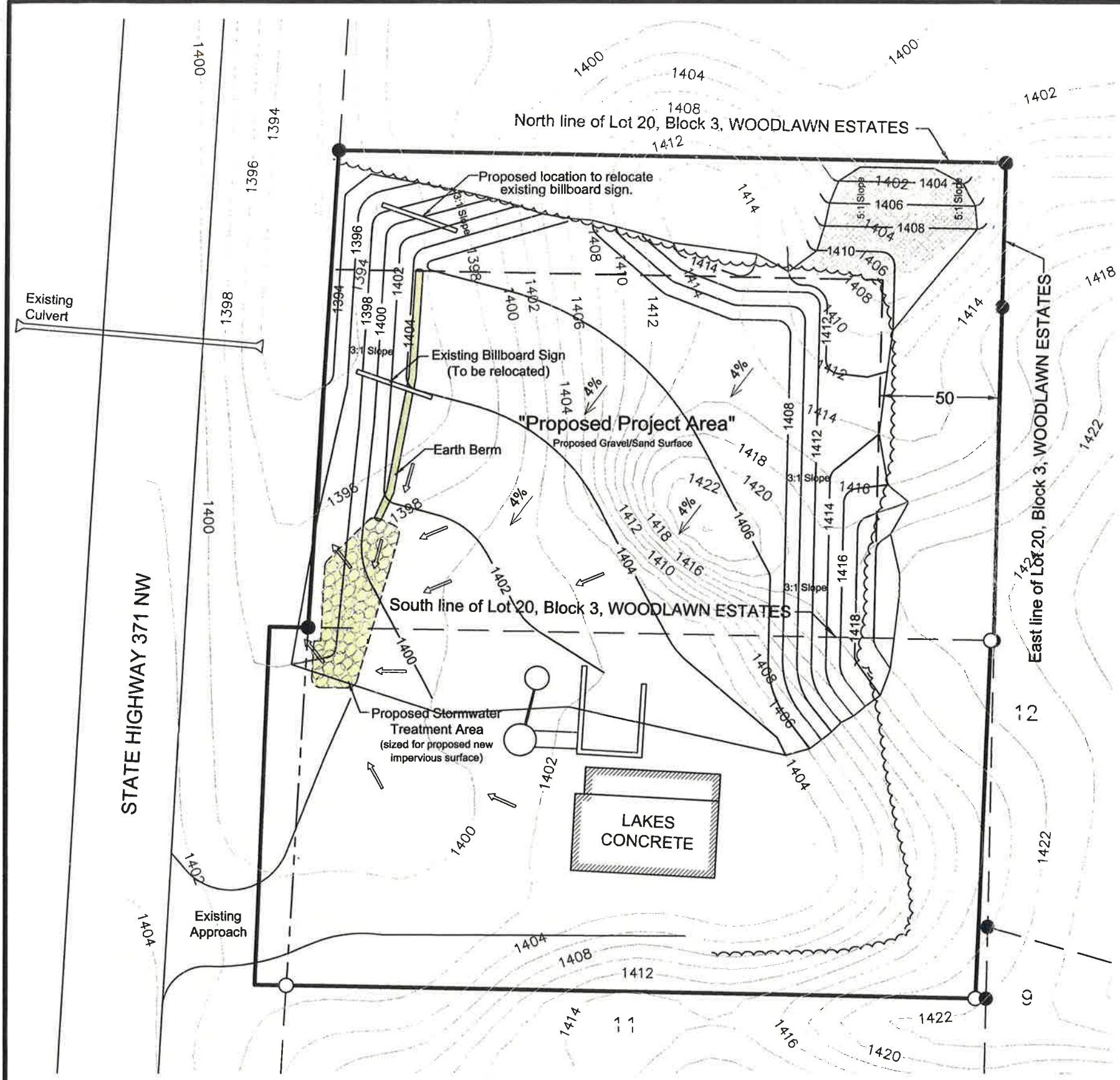
PROJECT PURPOSE

The purpose of this Application for Conditional Use is to attain approval to re-grade approximately 40,000 sq. feet of the property, a portion of which was an earth home, to make a greater portion of the site usable and accessible.

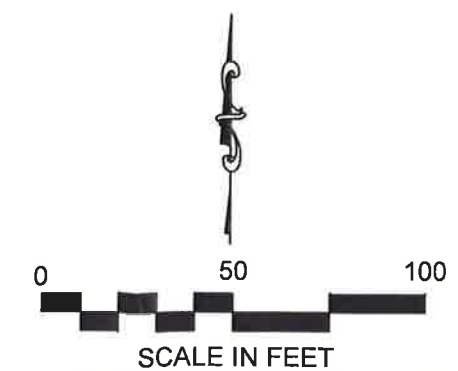
Parcel Area: 2.3 Acres
Approximate Area to be graded: 40,000 sq. feet
Approximate Quantity to be graded: 4,200 C.Y.
Approximate new impervious surface: 19,500 sq. feet

PROPOSED STORMWATER TREATMENT AREA:

(Per NPDES Construction Stormwater Permit Requirements: water quality volume (calculated as an instantaneous volume) of one (1) inch of runoff from new impervious surface) = $1/12 \times 19,500 \text{ sq. ft.} = 1,625 \text{ cubic feet}$ of storage treatment volume.
Proposed treatment volume = 3,250 cubic feet (assuming storage area filled with stone)



- LEGEND**
- 1404 — Denotes proposed contour (2 ft. interval)
 - 1402 — Denotes existing contour (2 ft. interval)
 - 4% — Denotes approximate slope of finish grade
 - Denotes direction of runoff
 - Denotes brush area to remove for site re-grading



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Matthew R. Murray
MATTHEW R. MURRAY LICENSE NO. 48168

DATE: 4-24-18 FILE NO. 17-205-C

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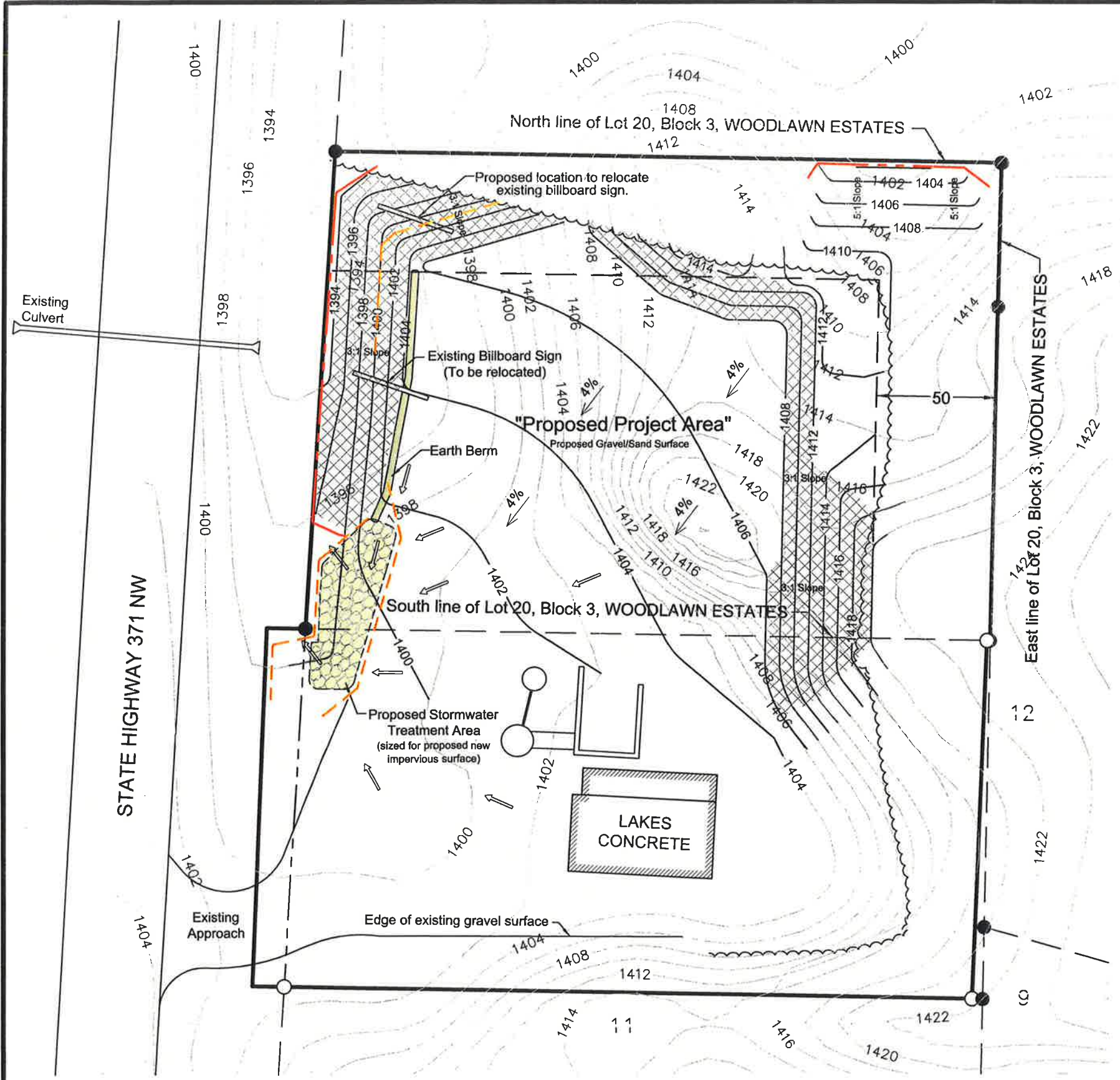
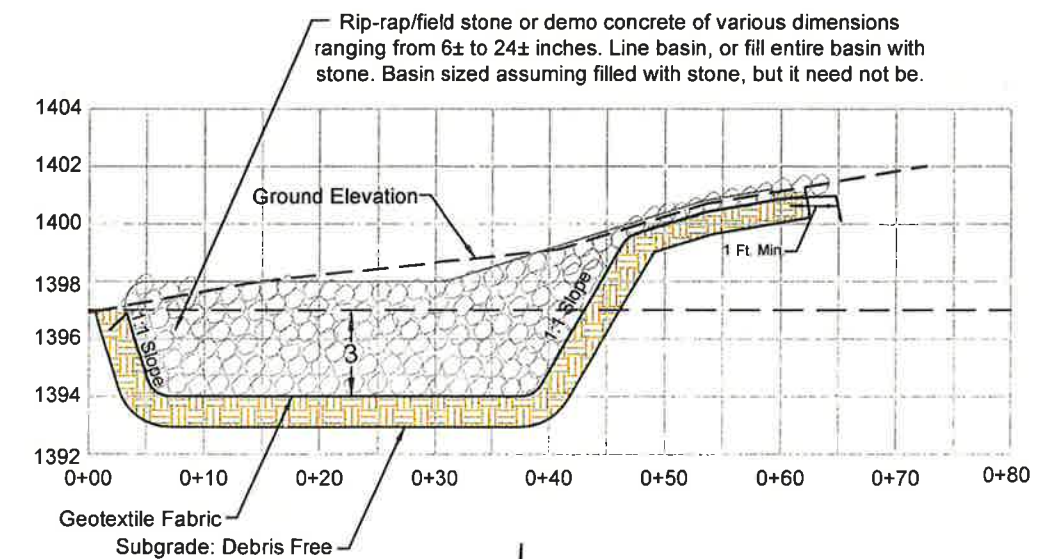
KARM LLC

APPLICATION FOR CONDITIONAL USE

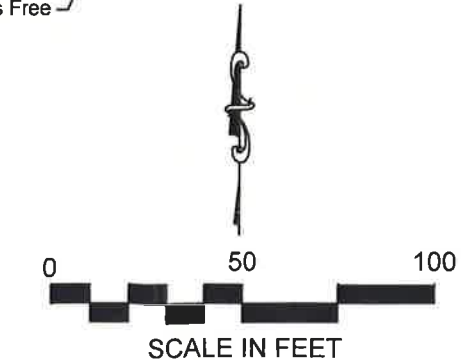
Erosion Control Plan

PARCEL NO. 38-390-0341
 SITE ADDRESS: 6544 STATE 371 NW

- LEGEND**
- 1404 Denotes proposed contour (2 ft. interval)
 - 1402 Denotes existing contour (2 ft. interval)
 - 4% Denotes approximate slope of finish grade
 - Denotes direction of runoff
 - 11,500 Sq. feet of erosion control blanket for 3:1 Slope. Minimum spec. is 1.C single-net blanket or open weave textile. Install over minimum of three inches of topsoil and prepared seed bed consisting of oats and perennial ryegrass or similar mix.
 - 300 L.F. Bioroll, Fiber Roll, or Silt Sock
 - 260 L.F. Heavy Duty Silt Fence



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