

SMART RESIDENCE

TOWN OF SKANEATELES, ONONDAGA COUNTY, NEW YORK

GENERAL NOTES

1. THE PROJECT SITE IS LOCATED AS "THE LANE" IN THE TOWN OF SKANEATELES, NEW YORK.
2. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO INITIATING CONSTRUCTION AND SHALL MAINTAIN ALL NEARBY SET-BACK DISTANCES AS APPLICABLE.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE FOLLOWING INFORMATION IN CONNECTION WITH APPLICABLE REGULATIONS OF THE TOWN OF SKANEATELES:
 - ZONING MAPS AND ZONING ORDINANCES
 - THE TOWN OF SKANEATELES PLANNING AND ZONING BOARD(S)
 - BUILDING CODE OF NEW YORK STATE, LATEST EDITION, AS APPLICABLE.
4. BEFORE INITIATING CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN THE NEAREST ADJACENT PROPERTY OWNER'S APPROVAL TO ALL NEARBY ADJACENT PROPERTY OWNERS TO BE ON THE AREA TO BE DEVELOPED TOGETHER WITH NEARBY ADJACENT PROPERTY OWNERS.
5. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT ALL NEARBY ADJACENT PROPERTY OWNERS FROM ALL NEARBY ADJACENT PROPERTY OWNERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL NEARBY ADJACENT PROPERTY OWNERS.
6. THE CONTRACTOR SHALL MAINTAIN ALL NEARBY ADJACENT PROPERTY OWNERS FROM ALL NEARBY ADJACENT PROPERTY OWNERS.
7. THE CONTRACTOR SHALL MAINTAIN ALL NEARBY ADJACENT PROPERTY OWNERS FROM ALL NEARBY ADJACENT PROPERTY OWNERS.
8. ANY NEARBY ADJACENT PROPERTY OWNERS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL NEARBY ADJACENT PROPERTY OWNERS.



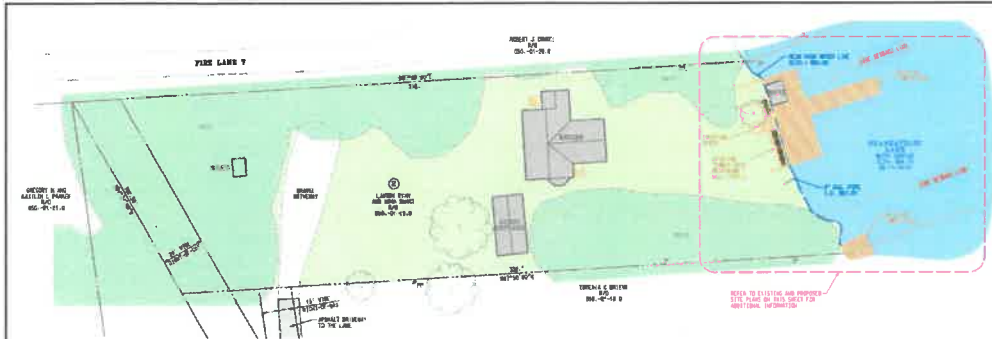
| INDEX TO SHEETS | |
|--|--------------|
| DRAWING TITLE | SHEET NUMBER |
| OVERALL, EXISTING AND PROPOSED SITE PLAN | SP-1 |
| EXISTING AND PROPOSED LOT CORNER SETBACKS | SP-2 |
| SHORELINE STABILIZATION | SP-3 |
| SHORELINE STABILIZATION WALL, SECTION | SP-4 |
| SHORELINE STABILIZATION WALL, DETAILS AND SPECIFICATIONS | SP-5 |

SHORELINE STABILIZATION

(PROJECT No. 2021073)
MARCH 2022

811
 Before any excavation, drilling, or other work, call 811 to locate underground utilities.

TDK Engineering Associates, PC
 100 N. State St., Skaneateles, NY 13152
 Phone: 607.854.1234 | Fax: 607.854.1235 | Email: info@tdkeng.com



KEY
EXISTING

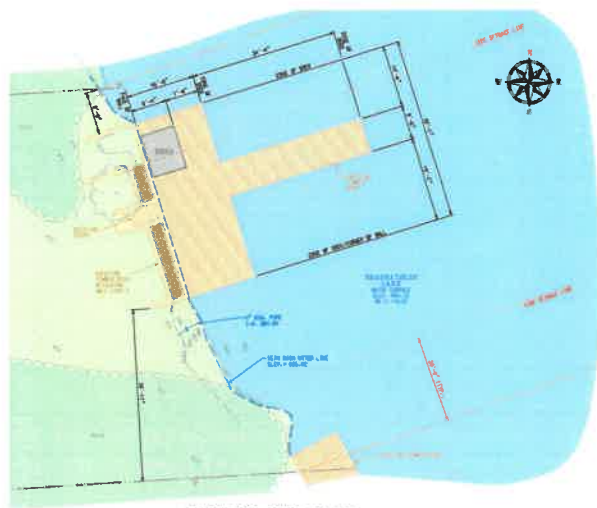
- PROPERTY LINE
- EXISTING FLOOR
- EXISTING ROOF
- EXISTING WATER ELEVATION
- LOT NUMBER
- TOPOGRAPHIC CONTOUR
- EXISTING ELEVATION
- PROPOSED FLOOR
- PROPOSED ROOF

WATER ELEVATION TABLE

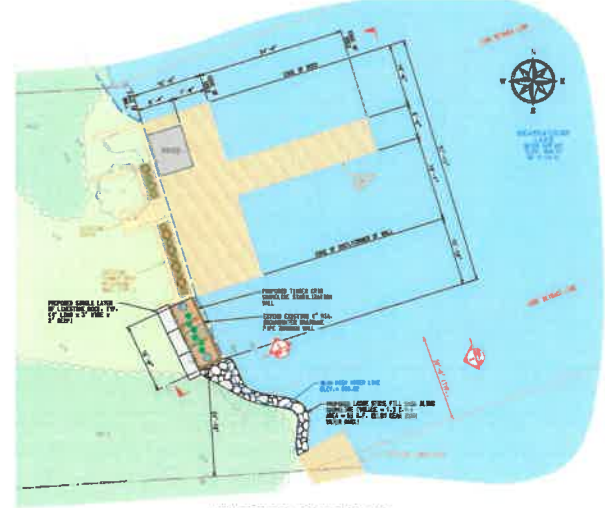
| WATER ELEVATION | SPACING |
|--|-----------|
| DATE OF WATER ELEVATION BY SURVEYOR NO. 2021 | 0.5'-0.0' |
| MEANING MEANING WATER ELEVATION | 0.5'-0.0' |
| MEANING MEANING WATER ELEVATION | 0.5'-0.0' |
| MEANING MEANING WATER ELEVATION | 0.5'-0.0' |
| MEANING MEANING WATER ELEVATION | 0.5'-0.0' |

- NOTES:**
- ALL DIMENSIONS SHOWN ON DESIGN PLANS ARE REFERENCED TO NATIONAL GRID/TIC DATUM UNLESS OTHERWISE NOTED. THE COUNTY OF SANGamon SHALL VERIFY THE ACCURACY OF THE DATA PROVIDED.
 - PROPOSED MEANING AND DATE OF WATER ELEVATION AS SHOWN ON THIS PLAN ARE FOR INFORMATION ONLY AND DO NOT CONSTITUTE A GUARANTEE OF ACCURACY BY SANGamon COUNTY, ILLINOIS.
 - FOR WATER ELEVATION INFORMATION OF THE CITY OF SANGamon WATER DEPARTMENT AT THE END OF THE WATER MAIN AT THE END OF THE WATER MAIN.

OVERALL SITE PLAN
1" = 40' SCALE



EXISTING SITE PLAN
1" = 40' SCALE



PROPOSED SITE PLAN
1" = 40' SCALE

Engineering Associates, PC

TKD

SMART RESIDENCE

LEATHERSTOCKING LAKE SERVICES

TOWN OF BARKERSVILLE, SANGamon COUNTY, ILLINOIS

OVERALL EXISTING AND PROPOSED SITE PLANS

SP-1



EXISTING LOT COVERAGE SITE PLAN

1" = 20' SCALE
 FEET

BASE MAP REFERENCES:
 1. "PIKE LAKE 7, LOTS 1-10, PLAT 10, COUNTY OF BAYLOR, TEXAS, FILED PROJECT NO. 100-20-10, 10/10/2010."
 2. THE ENGINEERING TOPOGRAPHIC SURVEY PERFORMED ON NOVEMBER 14, 2021.

KEY
 EXISTING

| | |
|---|-----------------------------------|
| — | PROPERTY LINE |
| — | EXISTING LOT |
| — | EXISTING DRIVE AND DRIVE PAVEMENT |
| — | LOT NUMBER |
| — | TOPOGRAPHIC CONTROL |
| — | EXISTING ELEVATION |
| — | PROX. POLE |
| — | BOUNDARY TYPE |



PROPOSED LOT COVERAGE SITE PLAN

1" = 20' SCALE
 FEET

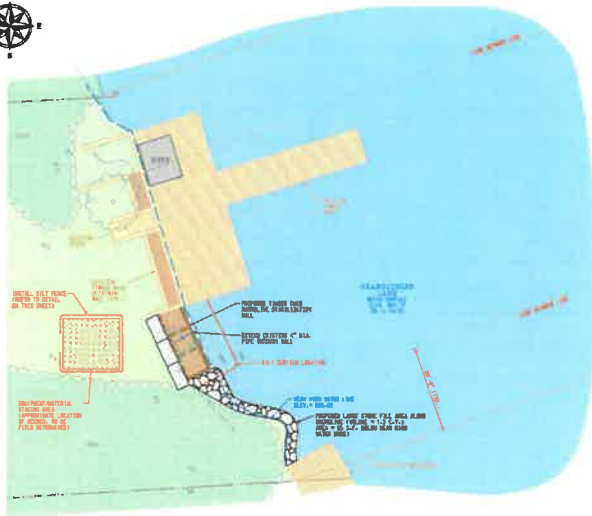
BASE MAP REFERENCES:
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 2. THE ENGINEERING TOPOGRAPHIC SURVEY PERFORMED ON NOVEMBER 14, 2021.

LOT COVERAGE CALCULATION TABLE

| AREA DESIGNATION | EXISTING | PROPOSED | DIFFERENCE BETWEEN EXISTING & PROPOSED |
|----------------------------------|-------------|-------------|--|
| TOTAL LOT AREA | 100.00 S.F. | 100.00 S.F. | 0.00 S.F. |
| IMPERVIOUS SURFACES | 10.00 S.F. | 10.00 S.F. | 0.00 S.F. |
| PERMEABLE SURFACES | 90.00 S.F. | 90.00 S.F. | 0.00 S.F. |
| TOTAL PERMEABLE SURFACES | 90.00 S.F. | 90.00 S.F. | 0.00 S.F. |
| TOTAL IMPERVIOUS SURFACES | 10.00 S.F. | 10.00 S.F. | 0.00 S.F. |
| TOTAL PERMEABLE SURFACE | 90.00 S.F. | 90.00 S.F. | 0.00 S.F. |
| TOTAL LOT COVERAGE | 90.00 S.F. | 90.00 S.F. | 0.00 S.F. |
| LOT AREA | 100.00 S.F. | 100.00 S.F. | 0.00 S.F. |
| TOTAL LOT COVERAGE | 90.00 S.F. | 90.00 S.F. | 0.00 S.F. |
| TOTAL LOT COVERAGE | 90.00 S.F. | 90.00 S.F. | 0.00 S.F. |

NOTES:
 1. LOT AREA CALCULATED TO THE LAKE LINE ELEVATION OF 886.00 - LESS 886.00
 2. EXISTING WELL TOTAL AREA = 90.00 S.F. - PROPOSED AREA = 90.00 S.F.

DATE: 11/14/2021
 TIME: 10:00 AM
 PROJECT: SMART RESIDENCE
 CLIENT: LEATHERSTOCKING LAKE SERVICES
 LOCATION: TOWN OF BAYLOR, BAYLOR COUNTY, TEXAS
 PROJECT NO.: 2021-001
 SHEET NO.: 02-11-02
 FIELD BY: JAC
 CHECKED BY: JAC
 DATE: 11/14/2021
 PROJECT: SMART RESIDENCE
 CLIENT: LEATHERSTOCKING LAKE SERVICES
 LOCATION: TOWN OF BAYLOR, BAYLOR COUNTY, TEXAS
 PROJECT NO.: 2021-001
 SHEET NO.: 02-11-02
 FIELD BY: JAC
 CHECKED BY: JAC
 DATE: 11/14/2021

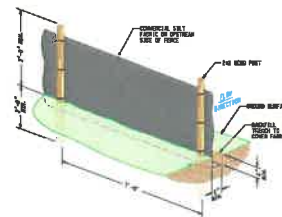


EROSION & SEDIMENT CONTROL PLAN

1" = 10'
SCALE

KEY

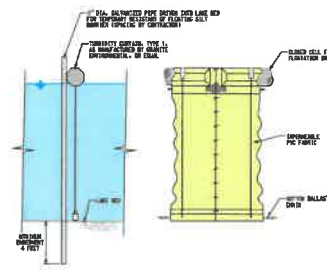
- EXPLANATION**
- PROPERTY LINE
 - DA --- Silt Fence
 - Turbidity Curtain
 - Storm Elevation
 - Stormage Pipe
 - Silt Fence Curtain
 - Equipment Wash Station



NOTES:

1. FABRIC IS TO BE MADE BY APPROVED MANUFACTURER AND SHALL BE APPROVED BY APPROVED ENGINEER.
2. SILENT SIDE OF FENCE IS TO BE ON THE SIDE OF THE FENCE.
3. MAINTENANCE SHALL BE PERFORMED TO REMOVE ALL MATERIAL ACCUMULATED ON THE FENCE.

SILT FENCE DETAIL
SCALE = 1" = 1'



NOTES:

1. SEE THE SECTION OF CURTAIN CURTAIN AND CURTAIN CURTAIN FOR MANUFACTURER'S REQUIREMENTS.

FLOATING TURBIDITY (SILT) CURTAIN DETAIL
SCALE = 1" = 1'

TDK Engineering Associates, PC

DATE: _____
BY: _____
CHECKED BY: _____
APPROVED BY: _____

PROJECT: SMART RESIDENCE

CLIENT: LEARNERSTOCKING LAKE SERVICES

LOCATION: TOWN OF BRANTFORD, BRANTFORD COUNTY, ONT.

DATE: 08-11-22

PROJECT NO: 22-0073

DATE: 08-11-22

SCALE: 1" = 10'

DATE: 08-11-22

SCALE: 1" = 10'

DATE: 08-11-22

SCALE: 1" = 10'

DATE: 08-11-22