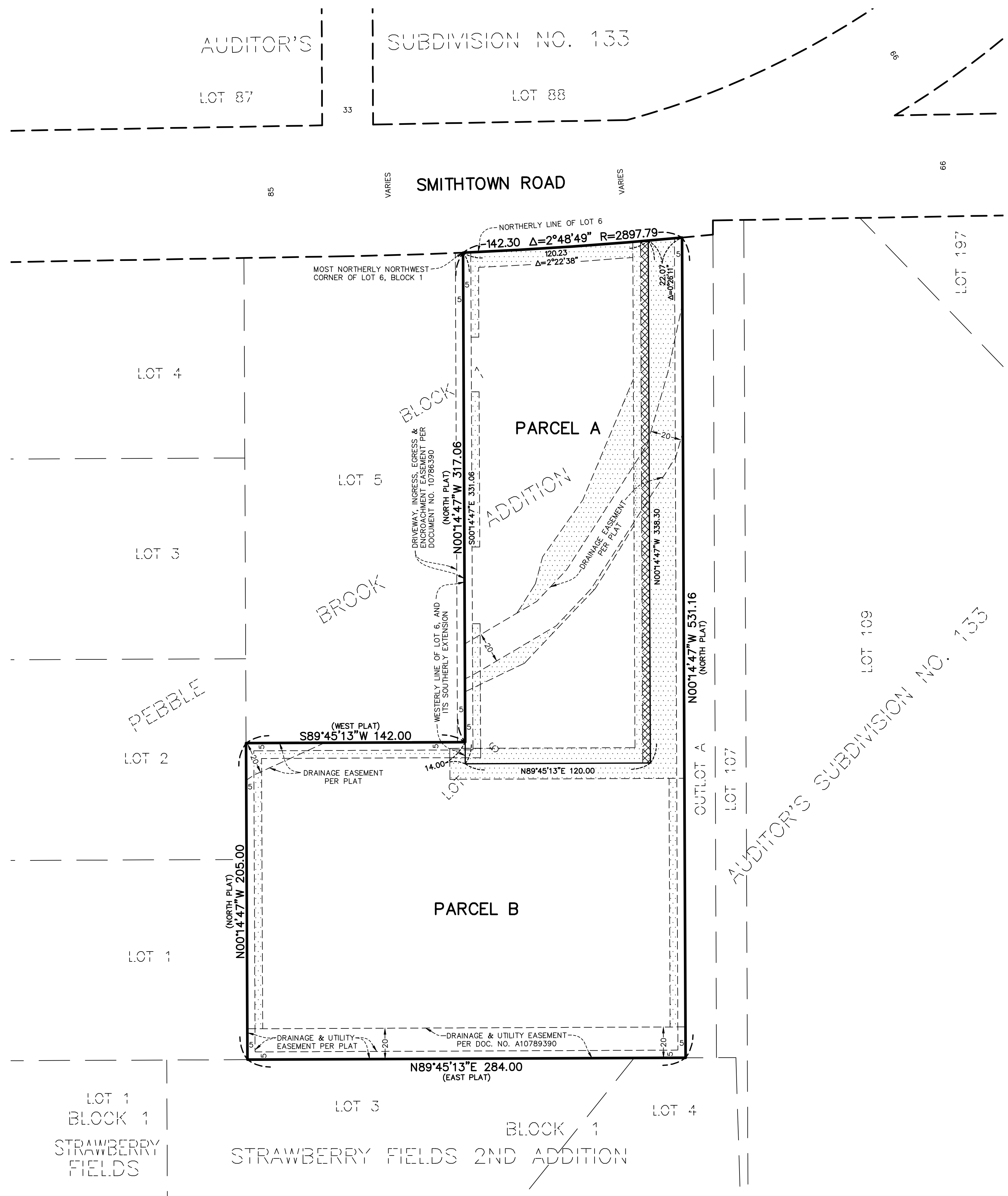


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**EXISTING PROPERTY DESCRIPTIONS**

**EXISTING PARCEL DESCRIPTION**  
 Lot 6, Block 1, PEBBLE BROOK ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota

**PROPOSED PROPERTY DESCRIPTIONS**

**PROPOSED PARCEL A DESCRIPTION**  
 That part of Lot 6, Block 1, PEBBLE BROOK ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota, described as follows:

Beginning at the most northerly northwest corner of said Lot 6; thence on an assumed bearing of South 00 degrees 14 minutes 47 seconds East, along the west line of said Lot 6 and its southerly extension, a distance of 331.06 feet; thence North 89 degrees 45 minutes 13 seconds East a distance of 120.00 feet; thence North 00 degrees 14 minutes 47 seconds West a distance of 338.30 feet to the northerly line of said Lot 6; thence westerly along said northerly line of Lot 6 to the point of beginning.

Subject to a private driveway easement over and across the east 5.00 feet thereof, for the benefit of Parcel B.

**PROPOSED PARCEL B DESCRIPTION**

Lot 6, Block 1, PEBBLE BROOK ADDITION, according to the recorded plat thereof, Hennepin County, Minnesota, EXCEPT that part described as follows:

Beginning at the most northerly northwest corner of said Lot 6; thence on an assumed bearing of South 00 degrees 14 minutes 47 seconds East, along the west line of said Lot 6 and its southerly extension, a distance of 331.06 feet; thence North 89 degrees 45 minutes 13 seconds East a distance of 120.00 feet; thence North 00 degrees 14 minutes 47 seconds West a distance of 338.30 feet to the northerly line of said Lot 6; thence westerly along said northerly line of Lot 6 to the point of beginning.

Together with a private driveway easement over and across the east 5.00 feet of Parcel A.

**NOTES**

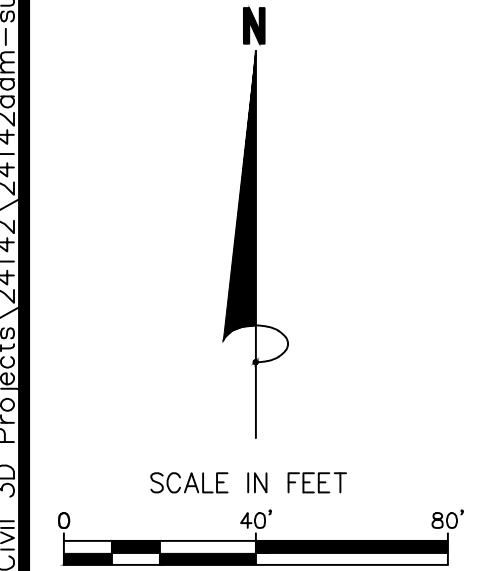
- Existing parcel address is 26275 Smithtown Road, Shorewood, its property identification number is 32-117-23-42-0012.
- Field work was completed 4/19/2024.
- This survey is based on Title Commitment No 62651 dated October 13, 2024, issued by CHB Title, LLC as agent for Stewart Title Guaranty Company.
- The gross area of Existing Parcel is 2.383 Acres or 103,804 square feet. The gross area of proposed Parcel A is 0.921 Acres or 40,112 square feet. The gross area of proposed Parcel B is 1.462 Acres or 63,692 square feet.

**SURVEYOR'S CERTIFICATE**

I hereby certify that this survey, plan 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. That this survey does not purport to show all improvements, easements or encroachments, to the property except as shown thereon.

Signed this 17th day of May, 2024

*Marcus F. Hampton*  
 Marcus F. Hampton MIV L.S. No. 47481



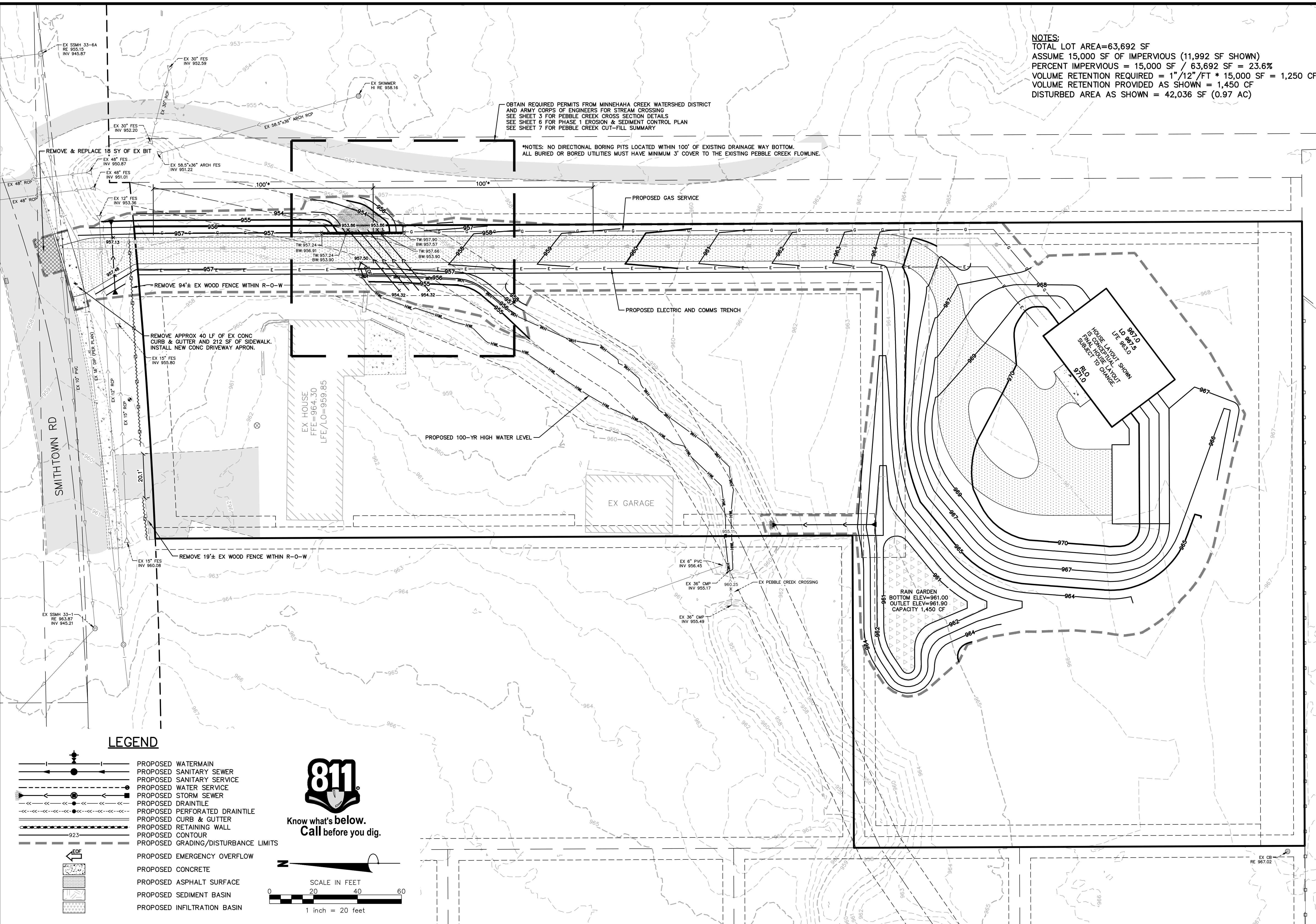
PROPOSED DRAINAGE AND UTILITY EASEMENTS  
 PROPOSED PRIVATE DRIVEWAY EASEMENT

**James R. Hill, Inc.**  
 PLANNERS / ENGINEERS / SURVEYORS  
 2999 WEST C.R. 42, SUITE 100, BURNSVILLE, MN 55306  
 PHONE: 952.890.6044 mhampton@jrhinc.com www.jrhinc.com

26275 SMITHTOWN ROAD  
 SHOREWOOD, MINNESOTA  
 ADMINISTRATIVE SUBDIVISION  
 FOR  
 TONY AND AMY DENMAN  
 26275 SMITHTOWN ROAD, SHOREWOOD, MINNESOTA 55331

DRAWN BY PLM
DATE 5/17/2024
REVISIONS A 10/28/24 Title Commitment
CAD FILE 24142adm-sub.dwg
PROJECT NO. 24142-00
FILE NO. 1-24-034
SHEET 1 OF 10

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**NOTES:**  
 TOTAL LOT AREA=63,692 SF  
 ASSUME 15,000 SF OF IMPERVIOUS (11,992 SF SHOWN)  
 PERCENT IMPERVIOUS = 15,000 SF / 63,692 SF = 23.6%  
 VOLUME RETENTION REQUIRED = 1"/12"/FT \* 15,000 SF = 1,250 CF  
 VOLUME RETENTION PROVIDED AS SHOWN = 1,450 CF  
 DISTURBED AREA AS SHOWN = 42,036 SF (0.97 AC)

OBTAIN REQUIRED PERMITS FROM MINNEHAHA CREEK WATERSHED DISTRICT AND ARMY CORPS OF ENGINEERS FOR STREAM CROSSING  
 SEE SHEET 3 FOR PEBBLE CREEK CROSS SECTION DETAILS  
 SEE SHEET 6 FOR PHASE 1 EROSION & SEDIMENT CONTROL PLAN  
 SEE SHEET 7 FOR PEBBLE CREEK CUT-FILL SUMMARY

\*NOTES: NO DIRECTIONAL BORING PITS LOCATED WITHIN 100' OF EXISTING DRAINAGE WAY BOTTOM.  
 ALL BURIED OR BORED UTILITIES MUST HAVE MINIMUM 3' COVER TO THE EXISTING PEBBLE CREEK FLOWLINE.

**James R. Hill, Inc.**  
 PLANNERS / ENGINEERS / SURVEYORS  
 2999 W. Ctr. Rd. 42, Suite 100, Burnsville, MN 55306  
 PHONE: (952)890-6044 FAX: (952)890-6244

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.  
**PRELIMINARY**  
 Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
 SHOREWOOD, MINNESOTA  
**GRADING & DRAINAGE PLAN**  
 FOR  
**TONY AND AMY DENMAN**  
 26275 SMITHTOWN RD

DRAWN BY	JSO
DATE	05/20/2024
REVISIONS	
07/11/2024	TREE PRES. PLAN
10/17/2024	EX DRIVEWAY
10/28/2024	CITY COMMENTS
11/25/2024	WATERSHED COMMENTS
01/07/2025	WATERSHED COMMENTS
02/06/2025	WATERSHED COMMENTS
02/21/2025	WATERSHED COMMENTS

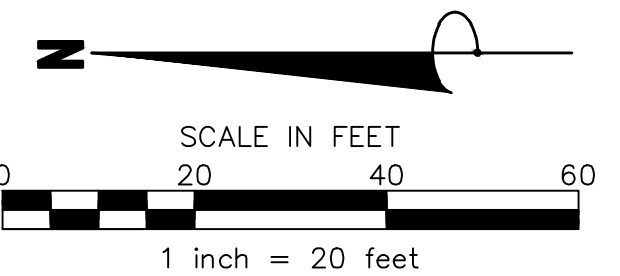
CAD FILE  
 24142G  
 PROJECT NO.  
 24142  
 SHEET 2 OF 10

**LEGEND**

- PROPOSED WATERMAIN
- PROPOSED SANITARY SEWER
- PROPOSED SANITARY SERVICE
- PROPOSED WATER SERVICE
- PROPOSED STORM SEWER
- PROPOSED DRAINTILE
- PROPOSED PERFORATED DRAINTILE
- PROPOSED CURB & GUTTER
- PROPOSED RETAINING WALL
- PROPOSED CONTOUR
- PROPOSED GRADING/DISTURBANCE LIMITS
- PROPOSED EMERGENCY OVERFLOW
- PROPOSED CONCRETE
- PROPOSED ASPHALT SURFACE
- PROPOSED SEDIMENT BASIN
- PROPOSED INFILTRATION BASIN



Know what's below.  
 Call before you dig.



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.  
 Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
 SHOREWOOD, MINNESOTA  
**PEBBLE CREEK CROSS SECTION**  
 FOR  
**TONY AND AMY DENMAN**  
 26275 SMITHTOWN RD

07/11/2024	TREE PRES. PLAN
10/17/2024	EX DRIVEWAY
10/28/2024	CITY COMMENTS
11/25/2024	WATERSHED COMMENTS
01/07/2025	WATERSHED COMMENTS
02/06/2025	WATERSHED COMMENTS
02/21/2025	WATERSHED COMMENTS

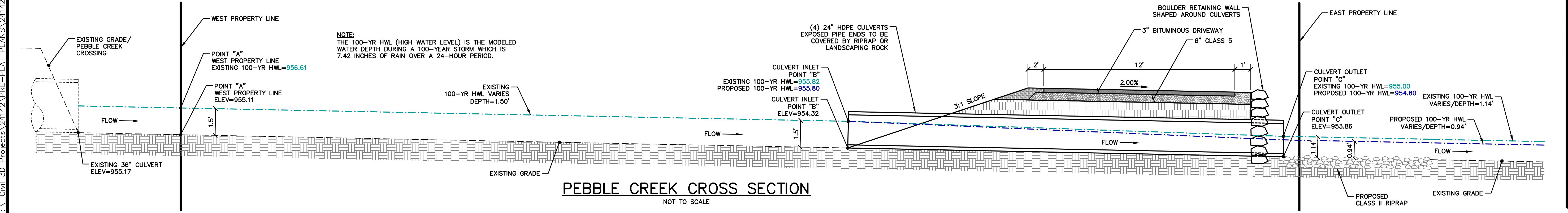
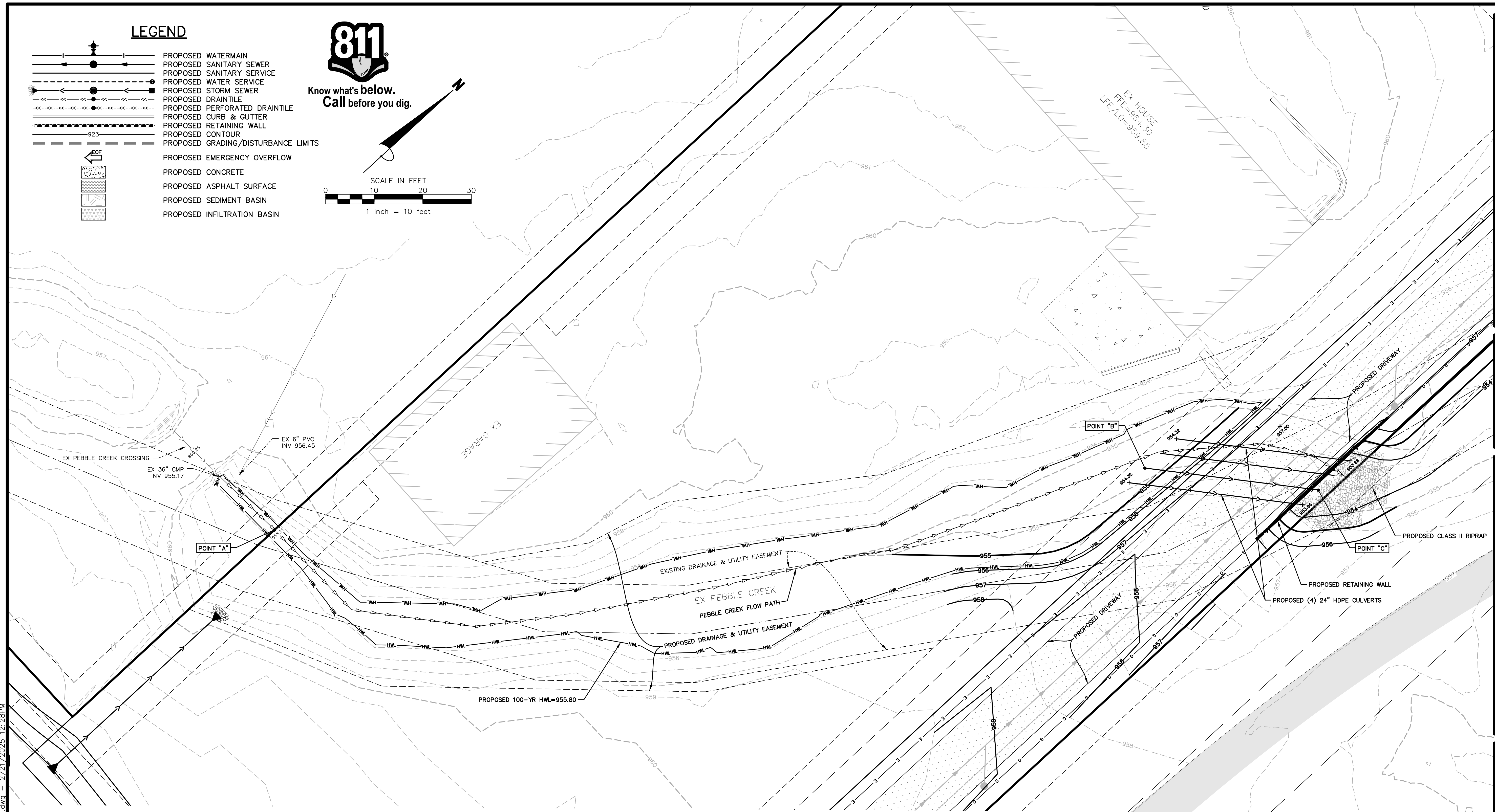
DRAWN BY	JSO
DATE	05/20/2024
REVISIONS	
CAD FILE	24142G
PROJECT NO.	24142
SHEET 3 OF 10	

**LEGEND**

- PROPOSED WATERMAIN
- PROPOSED SANITARY SEWER
- PROPOSED SANITARY SERVICE
- PROPOSED WATER SERVICE
- PROPOSED STORM SEWER
- PROPOSED DRAINTILE
- PROPOSED PERFORATED DRAINTILE
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- PROPOSED RETAINING WALL
- PROPOSED CONTOUR
- PROPOSED GRADING/DISTURBANCE LIMITS
- PROPOSED EMERGENCY OVERTFLOW
- PROPOSED CONCRETE
- PROPOSED ASPHALT SURFACE
- PROPOSED SEDIMENT BASIN
- PROPOSED INFILTRATION BASIN

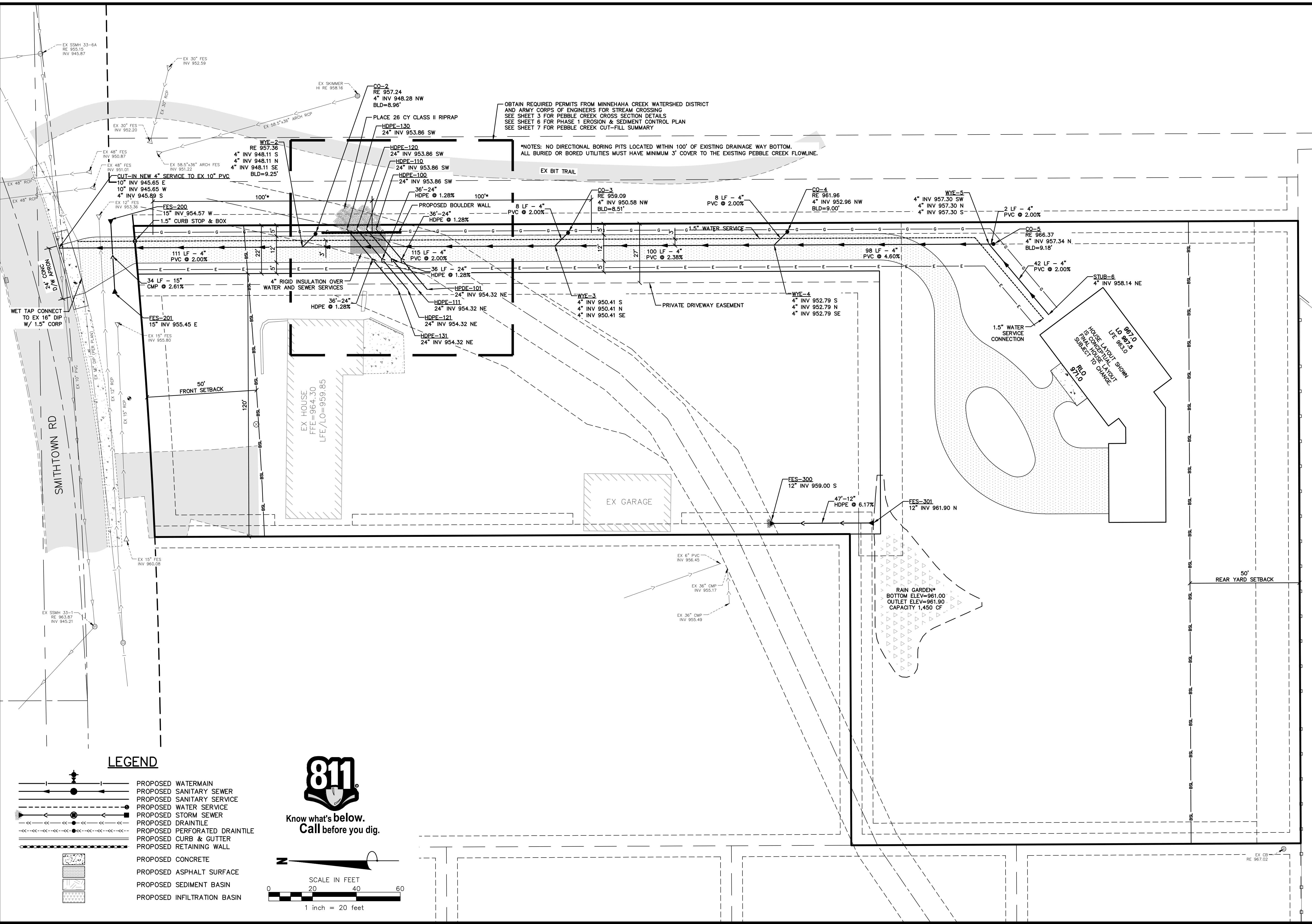
**811**  
 Know what's below.  
 Call before you dig.

SCALE IN FEET  
 0 10 20 30  
 1 inch = 10 feet



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OBTAIN REQUIRED PERMITS FROM MINNEHAHA CREEK WATERSHED DISTRICT AND ARMY CORPS OF ENGINEERS FOR STREAM CROSSING. SEE SHEET 3 FOR PEBBLE CREEK CROSS SECTION DETAILS. SEE SHEET 6 FOR PHASE 1 EROSION & SEDIMENT CONTROL PLAN. SEE SHEET 7 FOR PEBBLE CREEK CUT-FILL SUMMARY.

\*NOTES: NO DIRECTIONAL BORING PITS LOCATED WITHIN 100' OF EXISTING DRAINAGE WAY BOTTOM. ALL BURIED OR BORED UTILITIES MUST HAVE MINIMUM 3' COVER TO THE EXISTING PEBBLE CREEK FLOWLINE.

**LEGEND**

- PROPOSED WATERMAIN
- PROPOSED SANITARY SEWER
- PROPOSED SANITARY SERVICE
- PROPOSED WATER SERVICE
- PROPOSED STORM SEWER
- PROPOSED DRAIN TILE
- PROPOSED PERFORATED DRAIN TILE
- PROPOSED CURB & GUTTER
- PROPOSED RETAINING WALL
- PROPOSED CONCRETE
- PROPOSED ASPHALT SURFACE
- PROPOSED SEDIMENT BASIN
- PROPOSED INFILTRATION BASIN

**811**  
Know what's below.  
Call before you dig.

SCALE IN FEET  
0 20 40 60  
1 inch = 20 feet

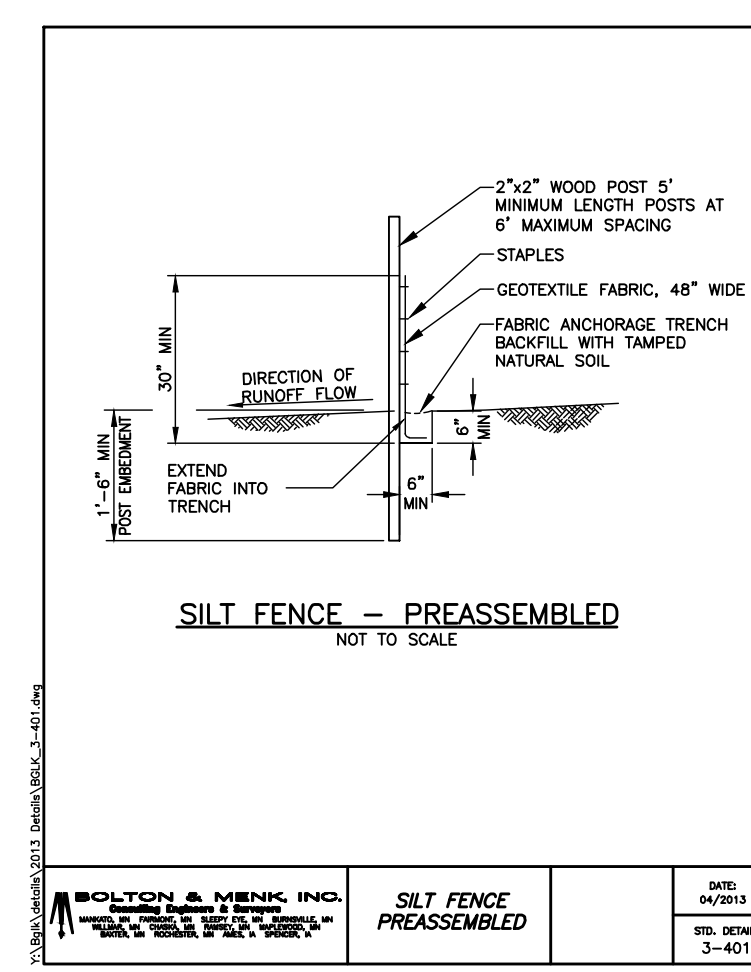
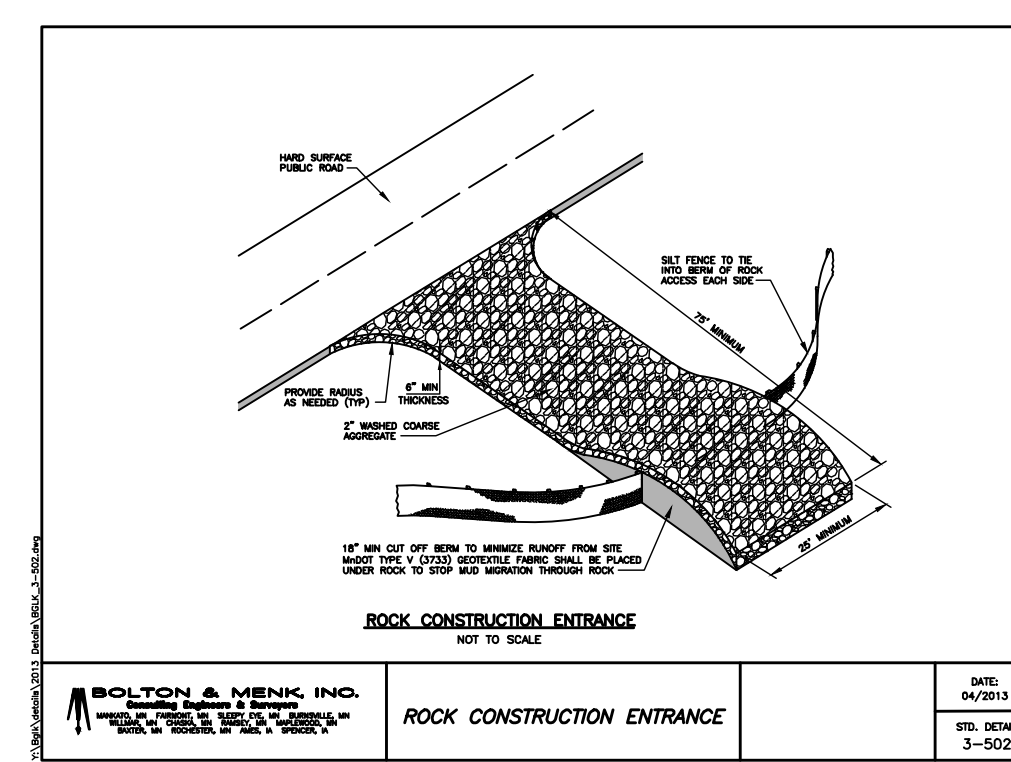
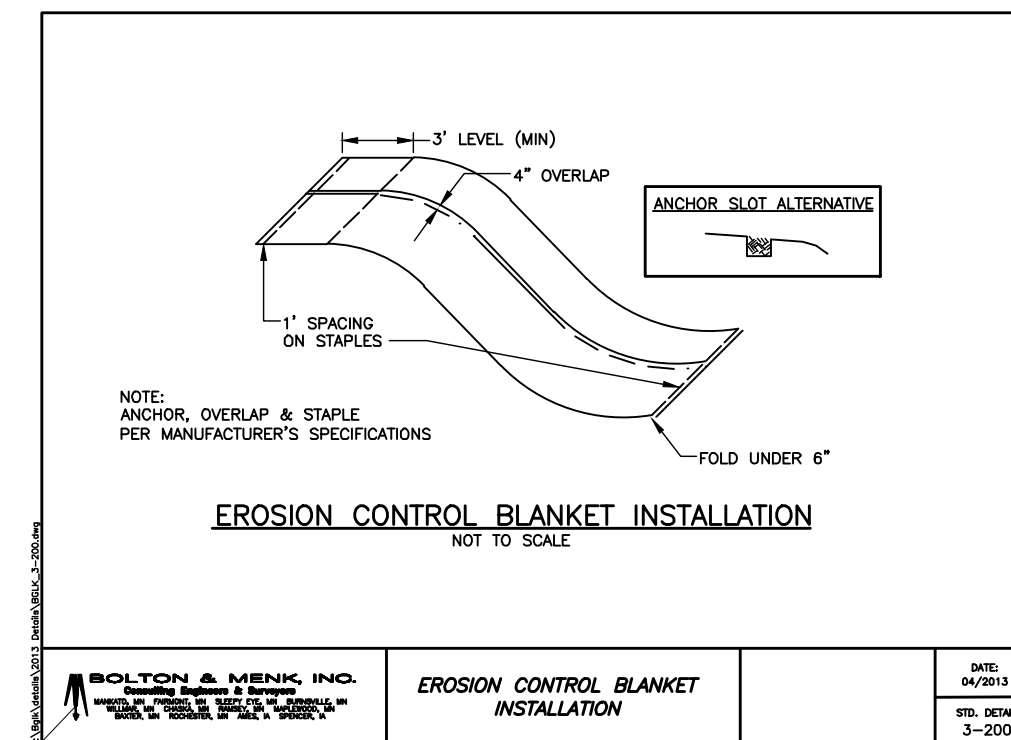
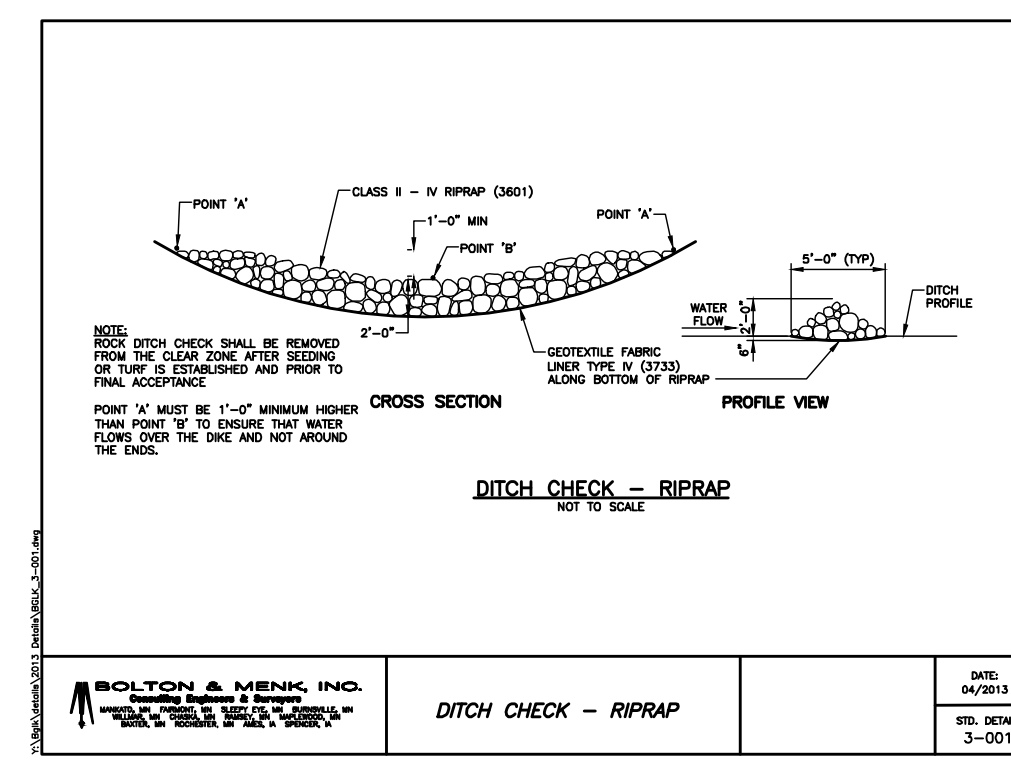
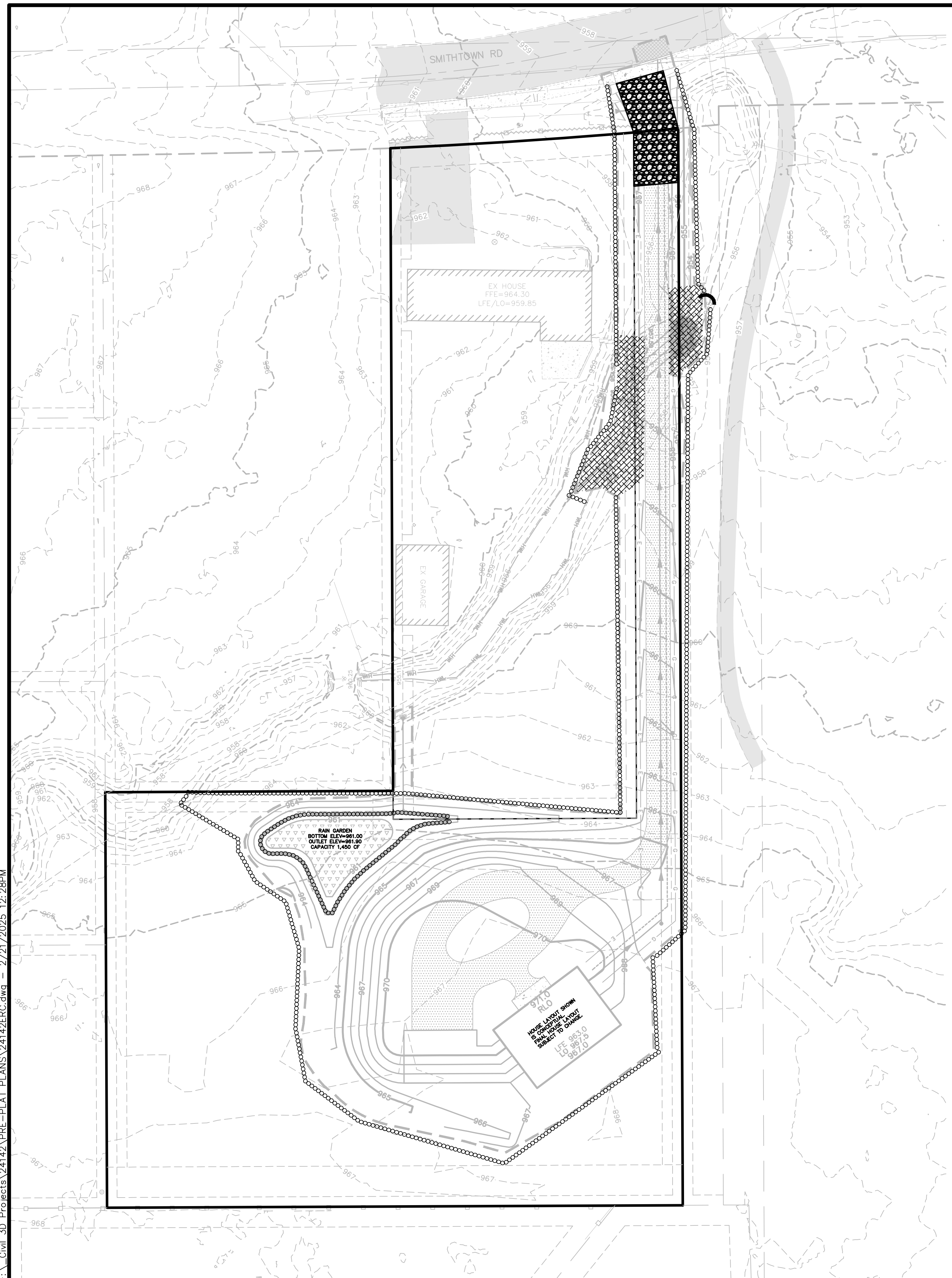
**James R. Hill, Inc.**  
PLANNERS / ENGINEERS / SURVEYORS  
2999 W. Ctr. Rd. 42, Suite 100, Burnsville, MN 55306  
PHONE: (952)890-6044 FAX: (952)890-6244

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer in the State of Minnesota.  
**PRELIMINARY**  
Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
SHOREWOOD, MINNESOTA  
**SITE & UTILITY PLAN**  
FOR  
**TONY AND AMY DENMAN**  
26275 SMITHTOWN RD

DRAWN BY JSO
DATE 05/20/2024
REVISIONS
07/11/2024 TREE PRES. PLAN
10/17/2024 EX DRIVEWAY
10/28/2024 CITY COMMENTS
11/23/2024 WATERSHED COMMENTS
01/07/2025 WATERSHED COMMENTS
02/06/2025 WATERSHED COMMENTS
02/21/2025 WATERSHED COMMENTS
CAD FILE 24142U
PROJECT NO. 24142
SHEET 4 OF 10

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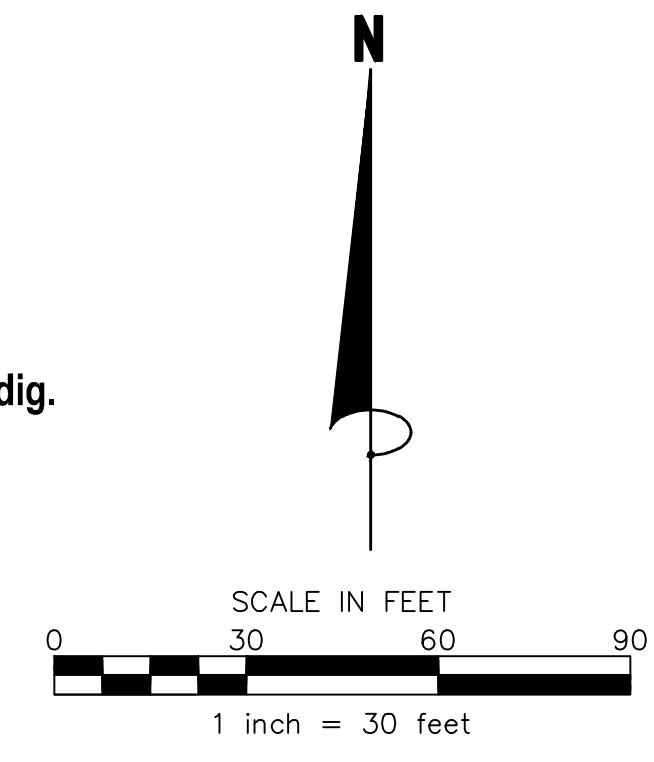
### LEGEND

	EXISTING WATERMAIN
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING UNDERGROUND GAS
	EXISTING UNDERGROUND ELECTRIC
	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND FIBER OPTIC
	EXISTING OVERHEAD POWER LINE
	EXISTING LIGHT POLE
	EXISTING TRANSFORMER
	EXISTING TELEPHONE PEDESTAL
	EXISTING TV PEDESTAL
	EXISTING CURB & GUTTER
	EXISTING RETAINING WALL
	EXISTING FENCE
	EXISTING RAILROAD
	EXISTING CONTOUR
	EXISTING WETLAND EDGE
	EXISTING SOIL BORING LOCATION
	EXISTING TREELINE/TREES
	EXISTING ASPHALT
	EXISTING CONCRETE
	EXISTING GRAVEL
	EXISTING WETLAND
	PROPOSED WATERMAIN
	PROPOSED SANITARY SEWER
	PROPOSED SANITARY SERVICE
	PROPOSED WATER SERVICE
	PROPOSED STORM SEWER
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	PROPOSED RETAINING WALL
	PROPOSED CONTOUR
	PROPOSED GRADING LIMITS
	PROPOSED EMERGENCY OVERFLOW
	PROPOSED CONCRETE
	PROPOSED ASPHALT SURFACE
	PROPOSED SEDIMENT BASIN
	PROPOSED INFILTRATION BASIN
	PROPOSED SILT FENCE
	PROPOSED SILT FENCE POST CONSTRUCTION
	PROPOSED SILT FENCE HEAVY DUTY
	PROPOSED WIMCO
	POST STORM SEWER CONSTRUCTION
	PROPOSED YARD CB INLET PROTECTION
	POST STORM SEWER CONSTRUCTION
	PROPOSED DITCH CHECK - MnDOT TYPE 3
	POST GRADING/UTILITY CONSTRUCTION
	PROPOSED TEMPORARY ROCK CONSTRUCTION ENTRANCE
	PROPOSED EROSION CONTROL BLANKET
	MnDOT CATEGORY 20

- ### NOTES
1. PRELIMINARY DISTURBED AREA = 0.95 ACRES. SUBJECT TO CHANGE WITH FINAL HOUSE DESIGN.
  2. ALL GREEN SPACES SHALL BE SEEDED AND MULCHED OR SODDED AFTER CONSTRUCTION HAS BEEN COMPLETED.
  3. A FINAL EROSION AND SEDIMENT CONTROL PLAN WILL BE SUBMITTED WITH BUILDING PERMIT.



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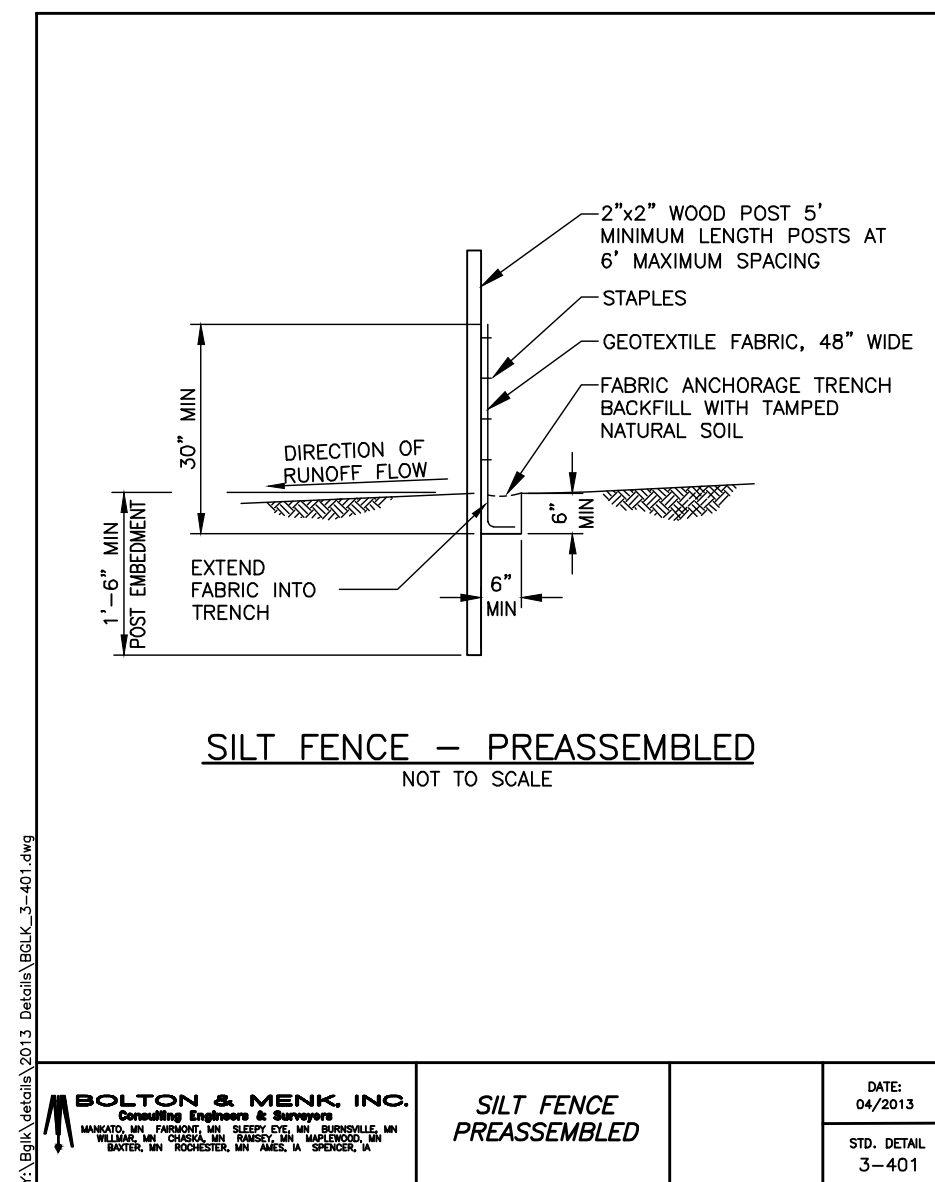
**James R. Hill, Inc.**  
PLANNERS / ENGINEERS / SURVEYORS  
2999 W. Ctr. Rd. 42, Suite 100, Burnsville, MN 55306  
PHONE: (952)890-6044 FAX: (952)890-6244

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**Preliminary**  
Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

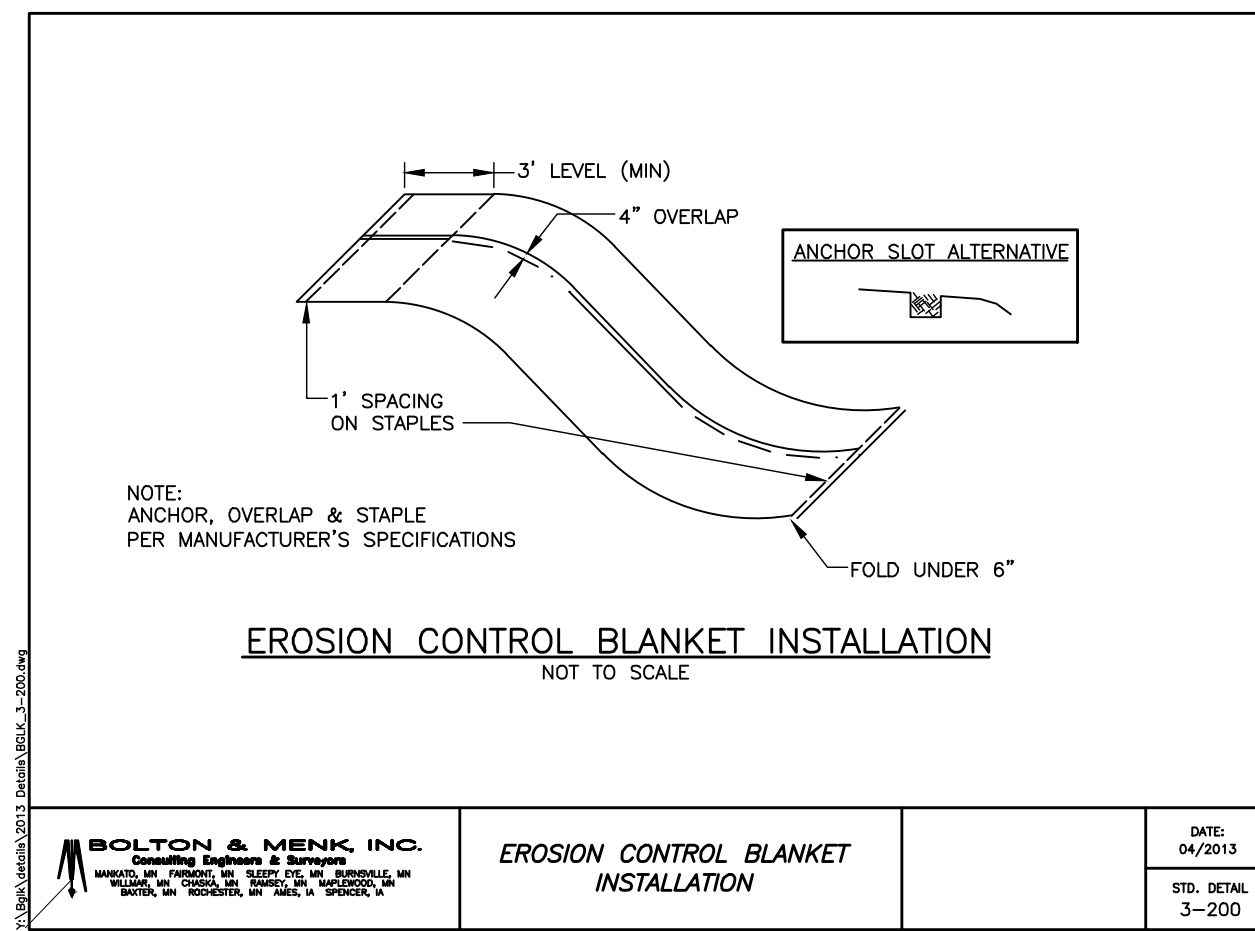
**26275 SMITHTOWN RD LOT SPLIT**  
SHOREWOOD, MINNESOTA  
**PRELIMINARY EROSION & SEDIMENT CONTROL PLAN**  
FOR  
**TONY AND AMY DENMAN**  
26275 SMITHTOWN RD

DRAWN BY JSO
DATE 05/20/2024
REVISIONS
07/11/2024 TREE PRES. PLAN
10/17/2024 EX DRIVEWAY
10/28/2024 CITY COMMENTS
11/25/2024 WATERSHED COMMENTS
01/07/2025 WATERSHED COMMENTS
02/06/2025 WATERSHED COMMENTS
02/21/2025 WATERSHED COMMENTS
CAD FILE 24142ERC
PROJECT NO. 24142
SHEET 5 OF 10

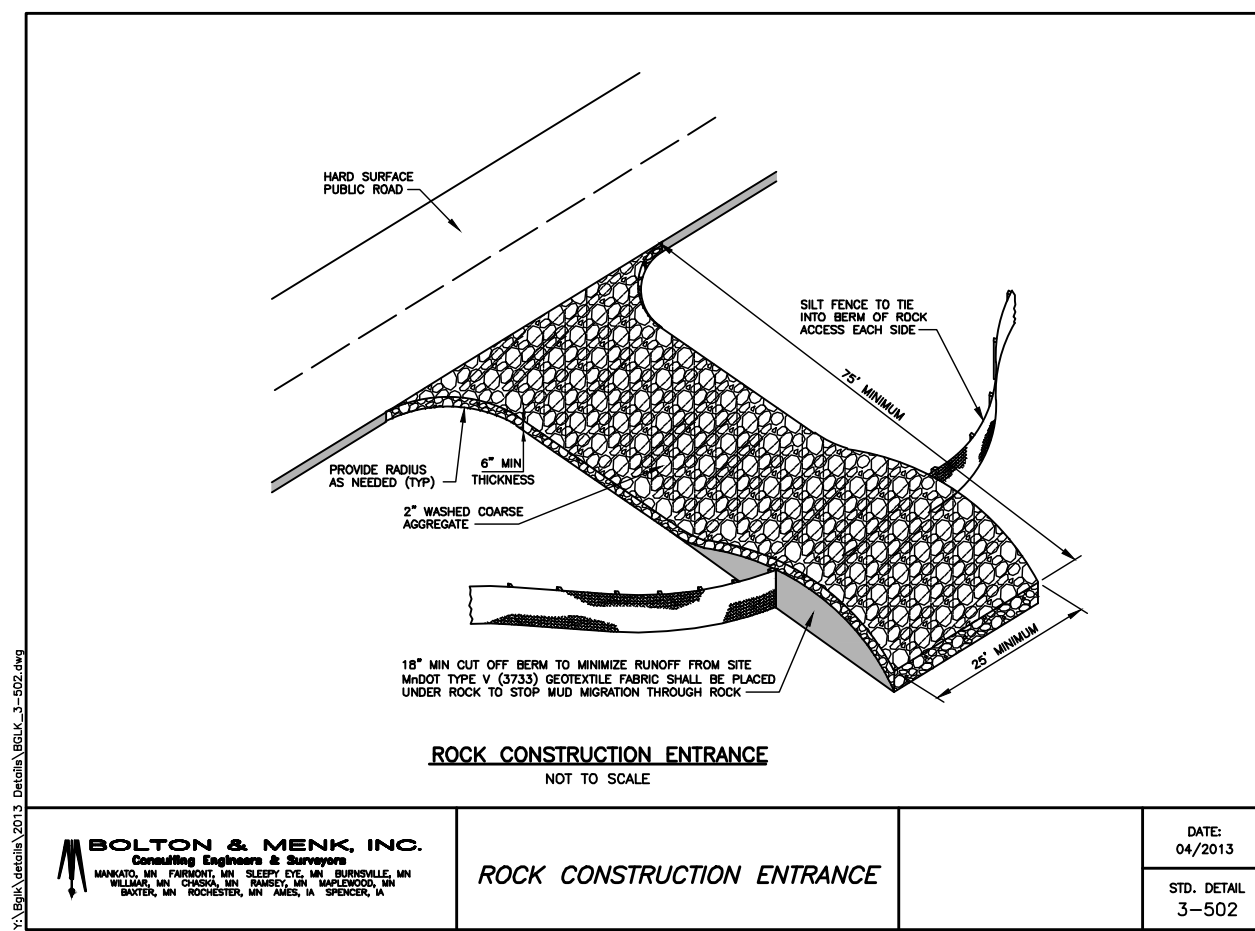
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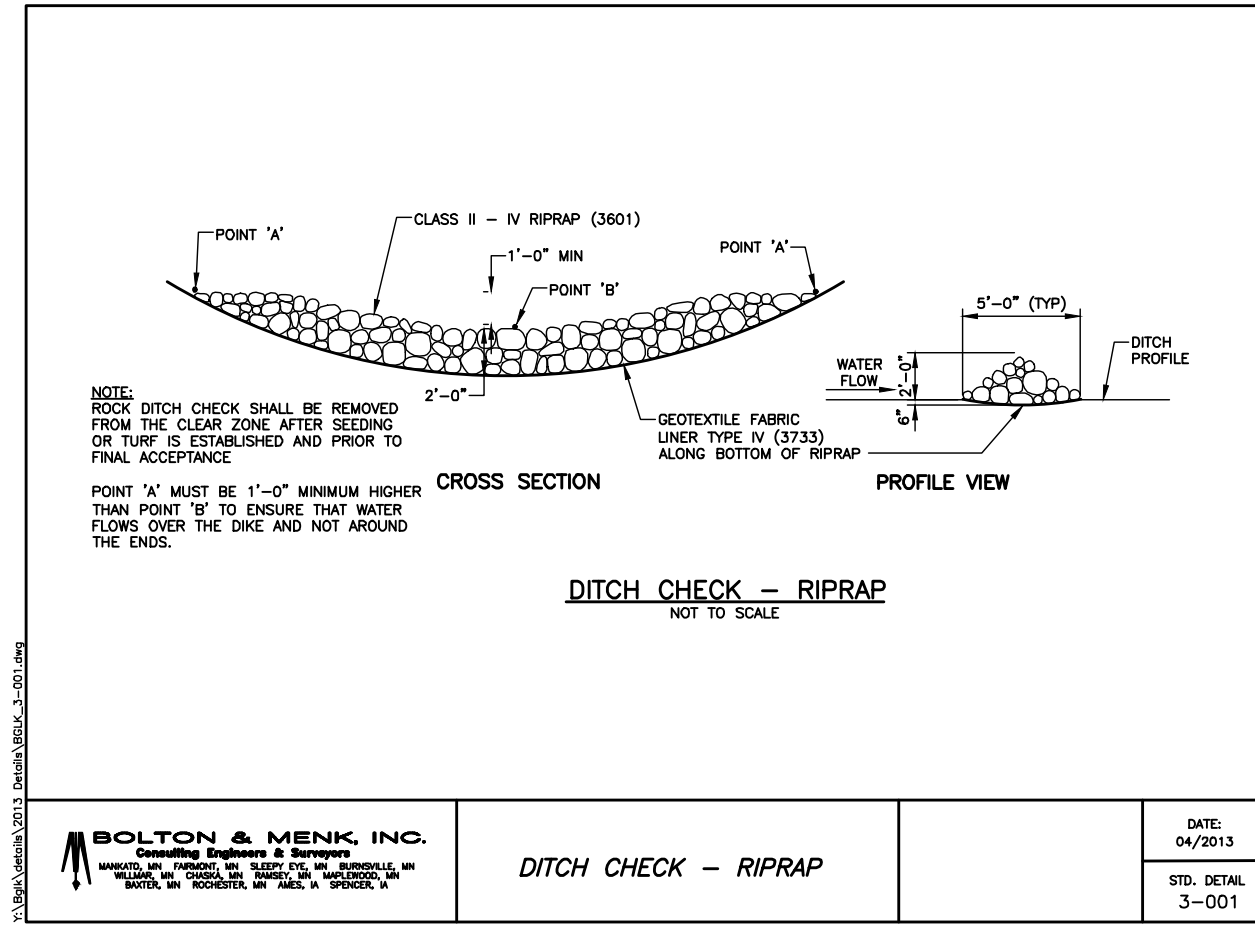
<b>BOLTON &amp; MENK, INC.</b> Consulting Engineers & Surveyors 1000 W. WISCONSIN ST., SUITE 200, BURNSVILLE, MN 55306 TEL: (952) 890-6044 FAX: (952) 890-6244	<b>SILT FENCE PREASSEMBLED</b>	DATE: 04/2013 STD. DETAIL: 3-401
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<b>BOLTON &amp; MENK, INC.</b> Consulting Engineers & Surveyors 1000 W. WISCONSIN ST., SUITE 200, BURNSVILLE, MN 55306 TEL: (952) 890-6044 FAX: (952) 890-6244	<b>EROSION CONTROL BLANKET INSTALLATION</b>	DATE: 04/2013 STD. DETAIL: 3-200
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<b>BOLTON &amp; MENK, INC.</b> Consulting Engineers & Surveyors 1000 W. WISCONSIN ST., SUITE 200, BURNSVILLE, MN 55306 TEL: (952) 890-6044 FAX: (952) 890-6244	<b>ROCK CONSTRUCTION ENTRANCE</b>	DATE: 04/2013 STD. DETAIL: 3-502
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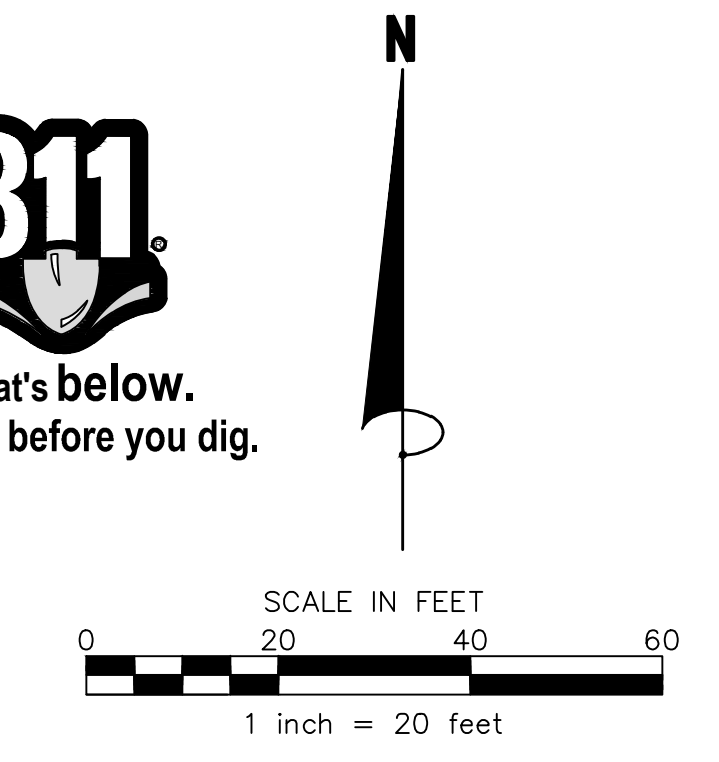
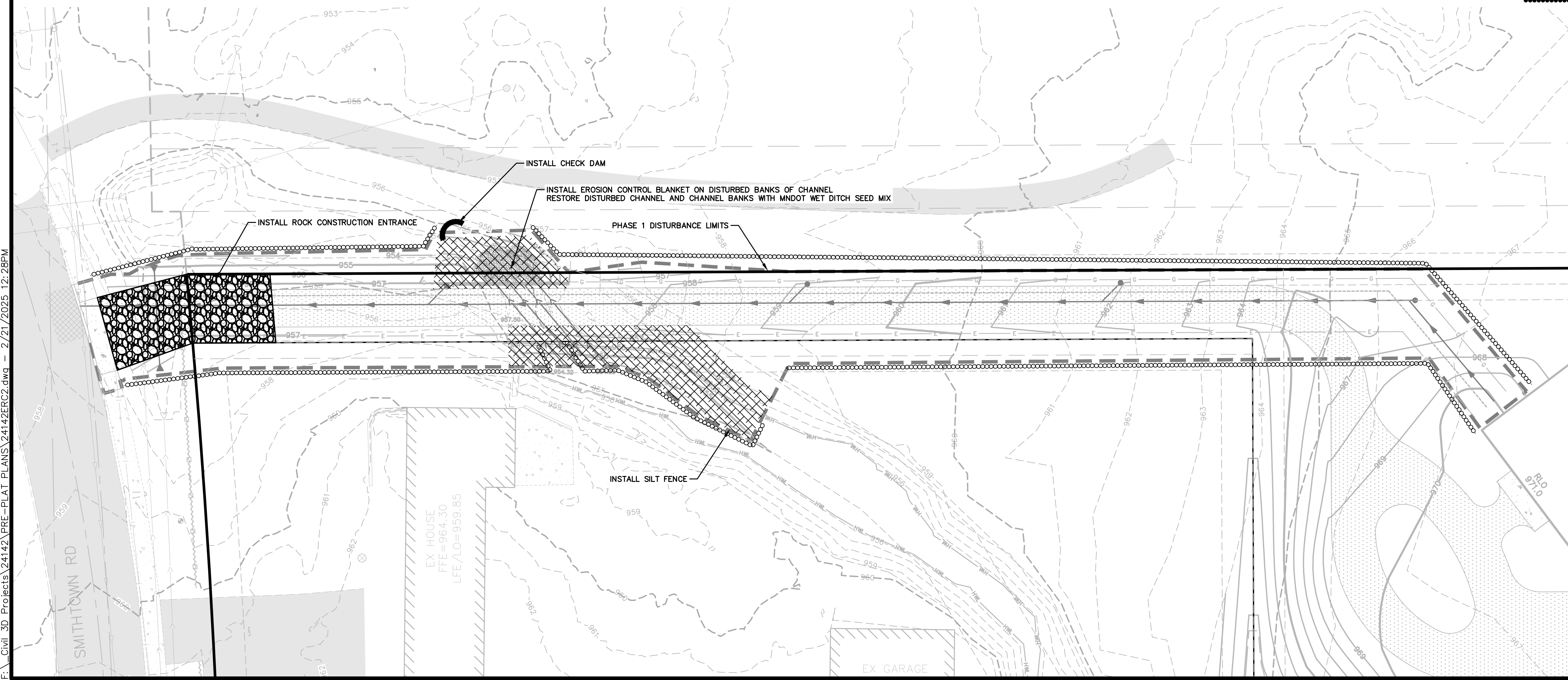
<b>BOLTON &amp; MENK, INC.</b> Consulting Engineers & Surveyors 1000 W. WISCONSIN ST., SUITE 200, BURNSVILLE, MN 55306 TEL: (952) 890-6044 FAX: (952) 890-6244	<b>DITCH CHECK - RIPRAP</b>	DATE: 04/2013 STD. DETAIL: 3-001
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**LEGEND**

	EXISTING WATERMAIN
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING UNDERGROUND GAS
	EXISTING UNDERGROUND ELECTRIC
	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND FIBER OPTIC
	EXISTING OVERHEAD POWER LINE
	EXISTING LIGHT POLE
	EXISTING TRANSFORMER
	EXISTING TELEPHONE PEDESTAL
	EXISTING TV PEDESTAL
	EXISTING CURB & GUTTER
	EXISTING RETAINING WALL
	EXISTING FENCE
	EXISTING RAILROAD
	EXISTING CONTOUR
	EXISTING WETLAND EDGE
	EXISTING SOIL BORING LOCATION
	EXISTING TREELINE/TREES
	EXISTING ASPHALT
	EXISTING CONCRETE
	EXISTING GRAVEL
	EXISTING WETLAND
	PROPOSED WATERMAIN
	PROPOSED SANITARY SEWER
	PROPOSED SANITARY SERVICE
	PROPOSED WATER SERVICE
	PROPOSED STORM SEWER
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	PROPOSED EMERGENCY OVERFLOW
	PROPOSED CONCRETE
	PROPOSED ASPHALT SURFACE
	PROPOSED SEDIMENT BASIN
	PROPOSED INFILTRATION BASIN
	PROPOSED SILT FENCE
	PROPOSED SILT FENCE POST CONSTRUCTION
	PROPOSED SILT FENCE HEAVY DUTY
	PROPOSED WMCO
	PROPOSED POST STORM SEWER CONSTRUCTION
	PROPOSED YARD CB INLET PROTECTION
	PROPOSED POST STORM SEWER CONSTRUCTION
	PROPOSED DITCH CHECK - MnDOT TYPE 3
	PROPOSED GRADING/UTILITY CONSTRUCTION
	PROPOSED TEMPORARY ROCK CONSTRUCTION ENTRANCE
	PROPOSED EROSION CONTROL BLANKET
	MnDOT CATEGORY 20

**NOTES**

1. PHASE 1 DISTURBED AREA = 15,462 SF = 0.35 ACRES.
2. ALL GREEN SPACES SHALL BE SEEDED AND MULCHED WITH TURF MIX OR SODDED AFTER CONSTRUCTION HAS BEEN COMPLETED UNLESS OTHERWISE NOTED.



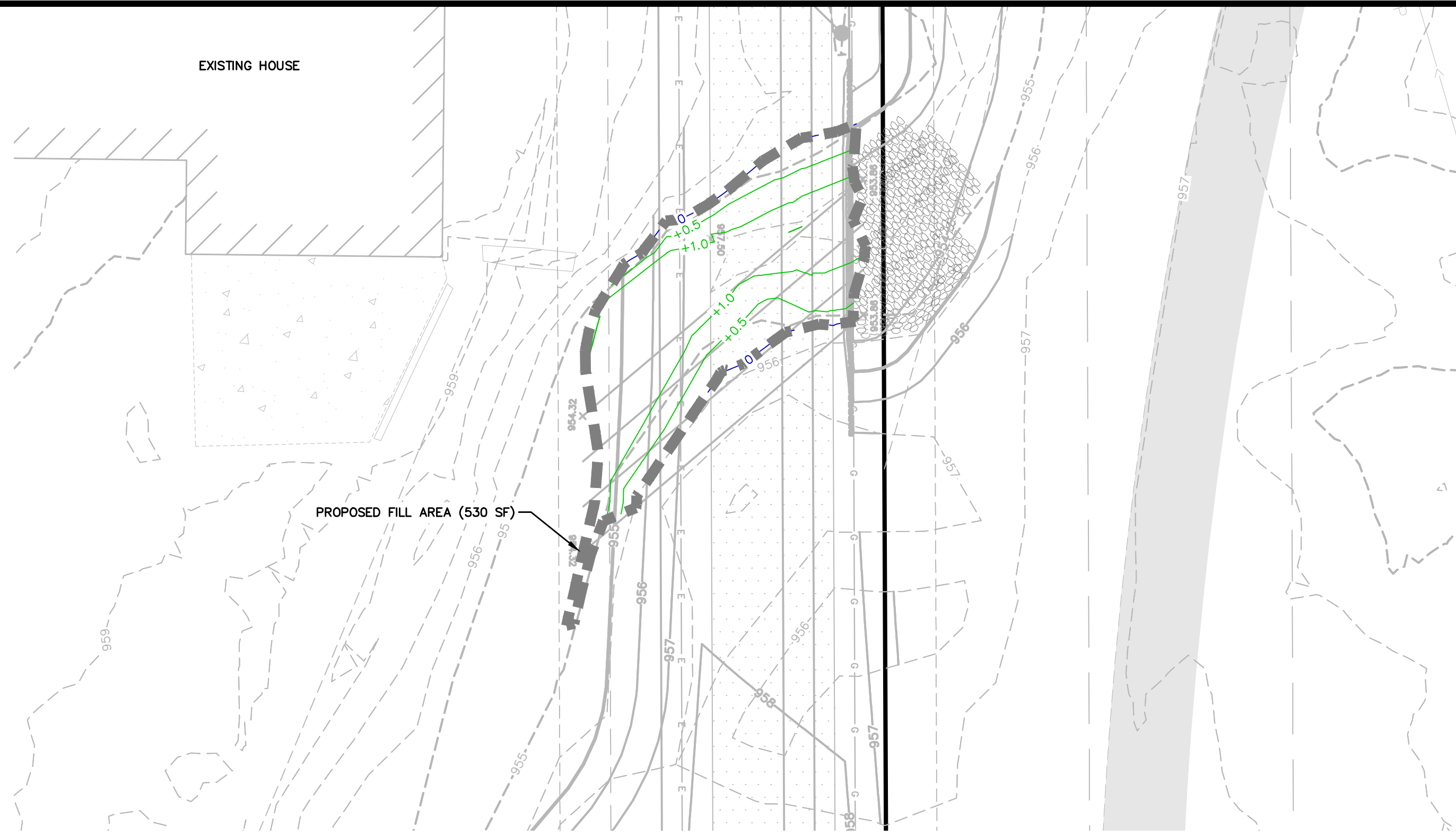
**James R. Hill, Inc.**  
PLANNERS / ENGINEERS / SURVEYORS  
2999 W. Ctr. Rd. 42, Suite 100, Burnsville, MN 55306  
PHONE: (952)890-6044 FAX: (952)890-6244

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**PRELIMINARY**  
Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

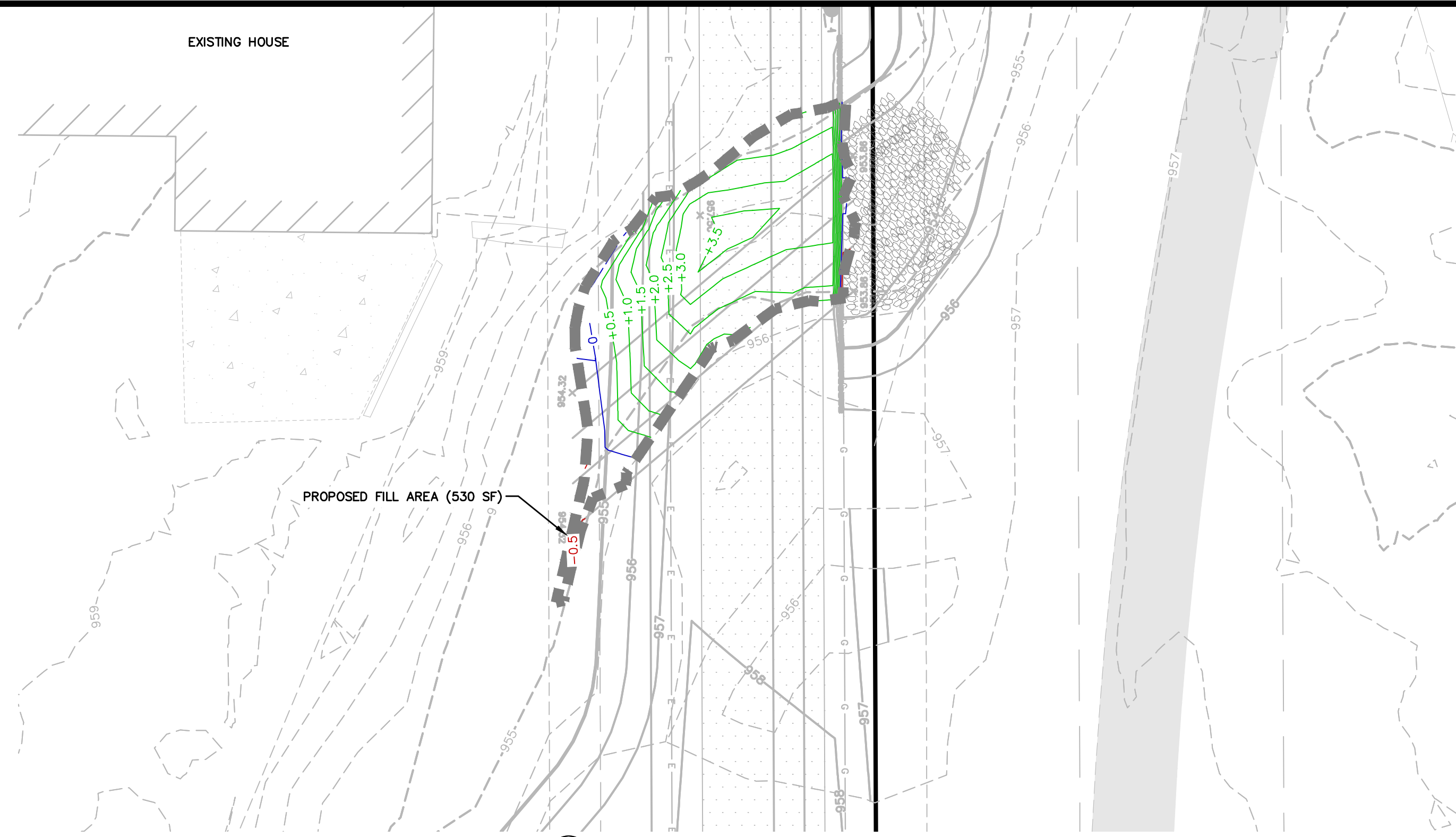
**26275 SMITHTOWN RD LOT SPLIT**  
SHOREWOOD, MINNESOTA  
**PHASE 1 EROSION & SEDIMENT CONTROL PLAN**  
FOR  
**TONY AND AMY DENMAN**  
26275 SMITHTOWN RD

<b>DRAWN BY</b> JSO
<b>DATE</b> 05/20/2024
<b>REVISIONS</b>
07/11/2024 TREE PRES. PLAN
10/17/2024 EX DRIVEWAY
10/28/2024 CITY COMMENTS
11/25/2024 WATERSHED COMMENTS
01/07/2025 WATERSHED COMMENTS
02/06/2025 WATERSHED COMMENTS
02/21/2025 WATERSHED COMMENTS
<b>CAD FILE</b> 24142ERC2
<b>PROJECT NO.</b> 24142
<b>SHEET 6 OF 10</b>

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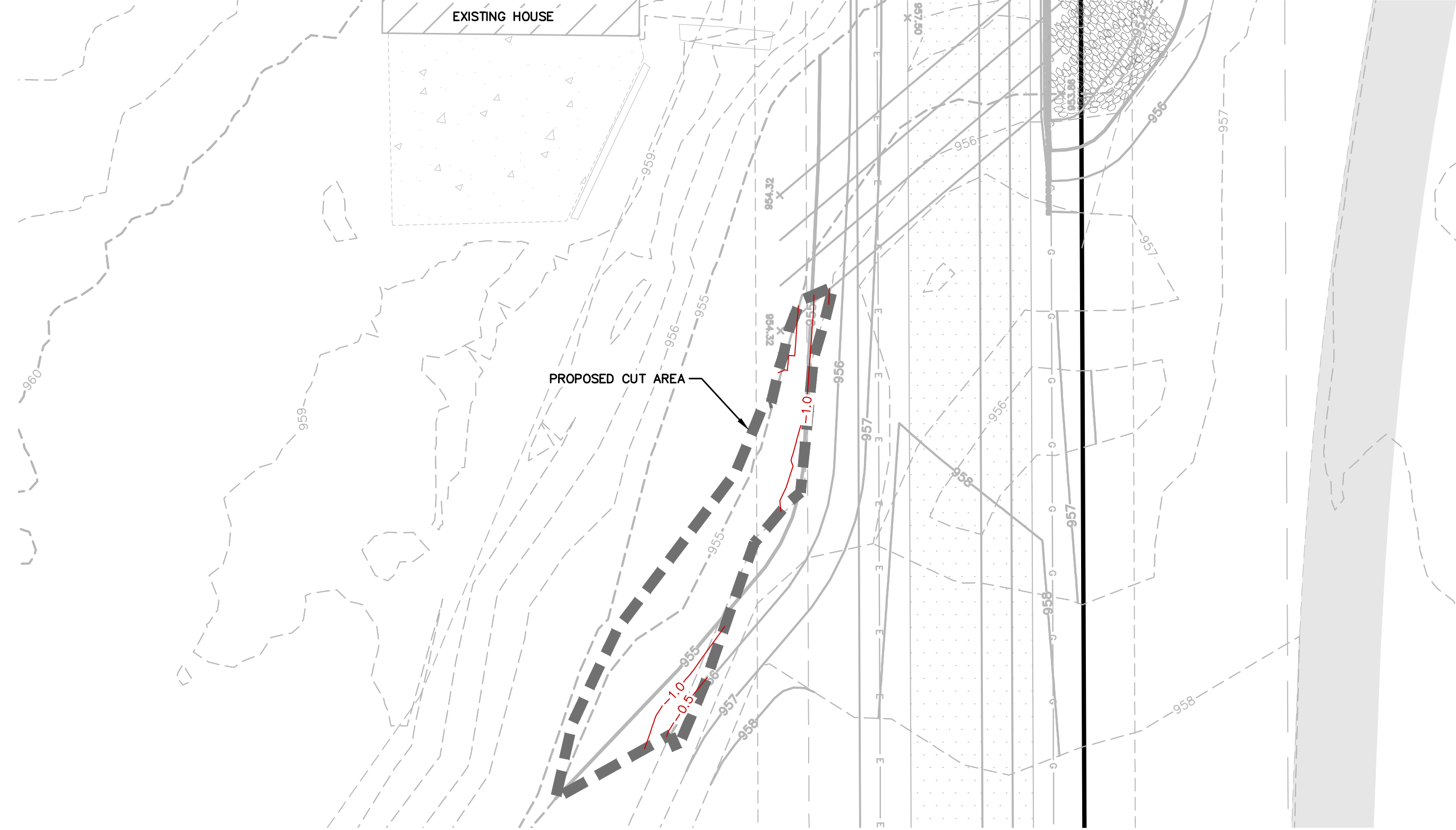
EXISTING HWL COMPUTED AT 1.5' DEPTH



① TOTAL PROPOSED FILL



② TOTAL PROPOSED FILL ABOVE THE EXISTING HWL



③ PROPOSED ADDED STORAGE BELOW EXISTING HWL

**SUMMARY:**

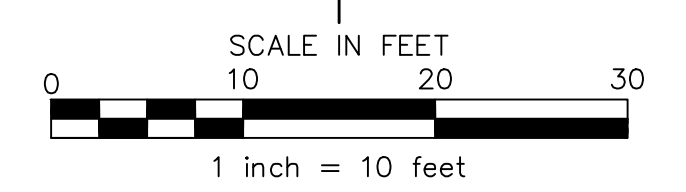
THE PROPOSED FILL BELOW THE EXISTING HIGH WATER LEVEL (HWL) IS COMPUTED BY THE TOTAL FILL MINUS THE FILL ABOVE THE EXISTING HWL

(1) PROPOSED TOTAL FILL - (2) PROPOSED FILL ABOVE EXISTING HWL = 13.36 CY

(3) PROPOSED ADDED STORAGE = 15.51 CY > 13.36 CY



Know what's below.  
Call before you dig.



**James R. Hill, Inc.**  
 PLANNERS / ENGINEERS / SURVEYORS  
 2999 W. Ctr. Rd. 42, Suite 100, Burnsville, MN 55306  
 PHONE: (952)890-6044 FAX: (952)890-6244

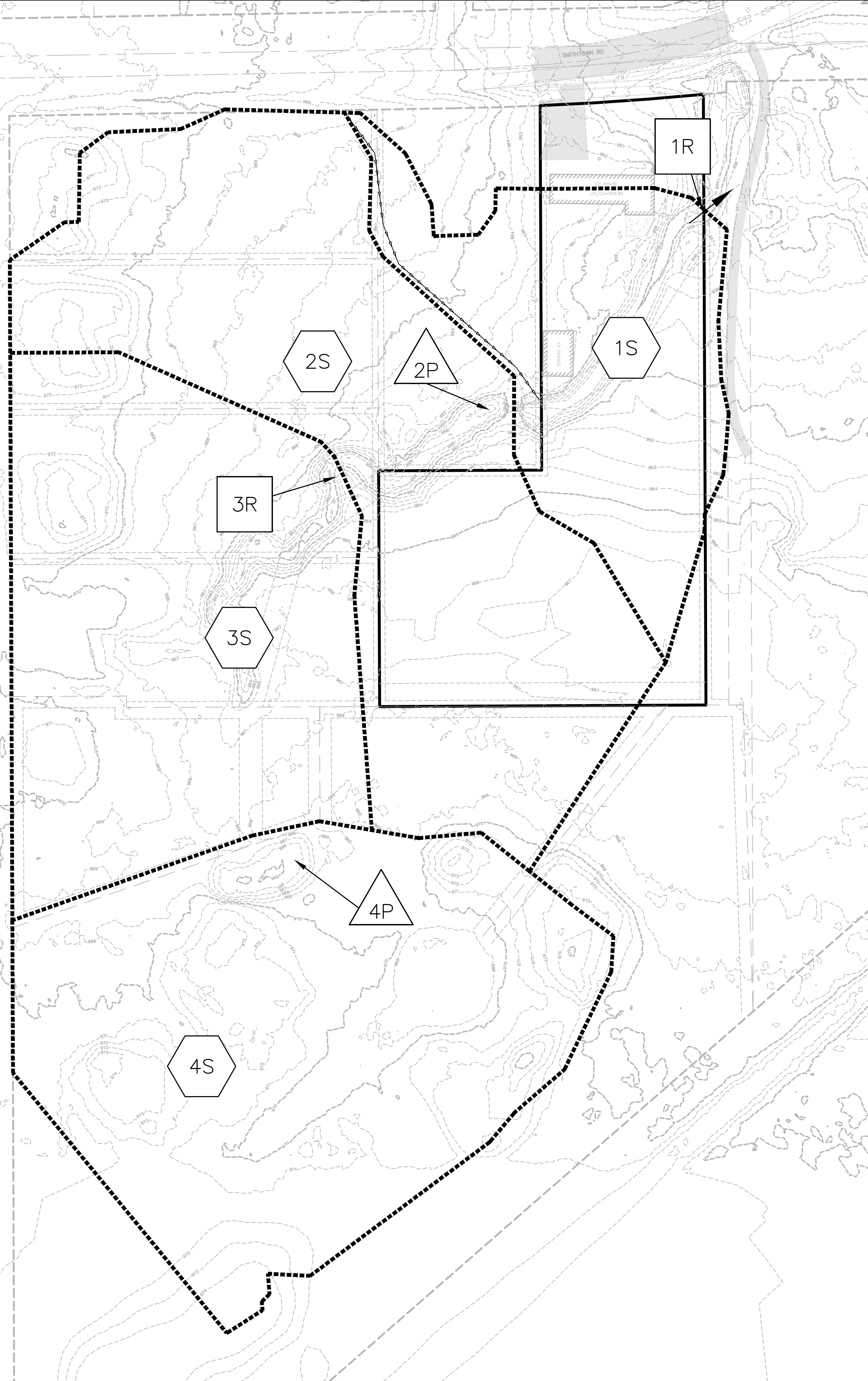
I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.  
**PRELIMINARY**  
 Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
 SHOREWOOD, MINNESOTA  
**PEBBLE CREEK CUT-FILL MAP**  
 FOR  
**TONY AND AMY DENMAN**  
 26275 SMITHTOWN RD

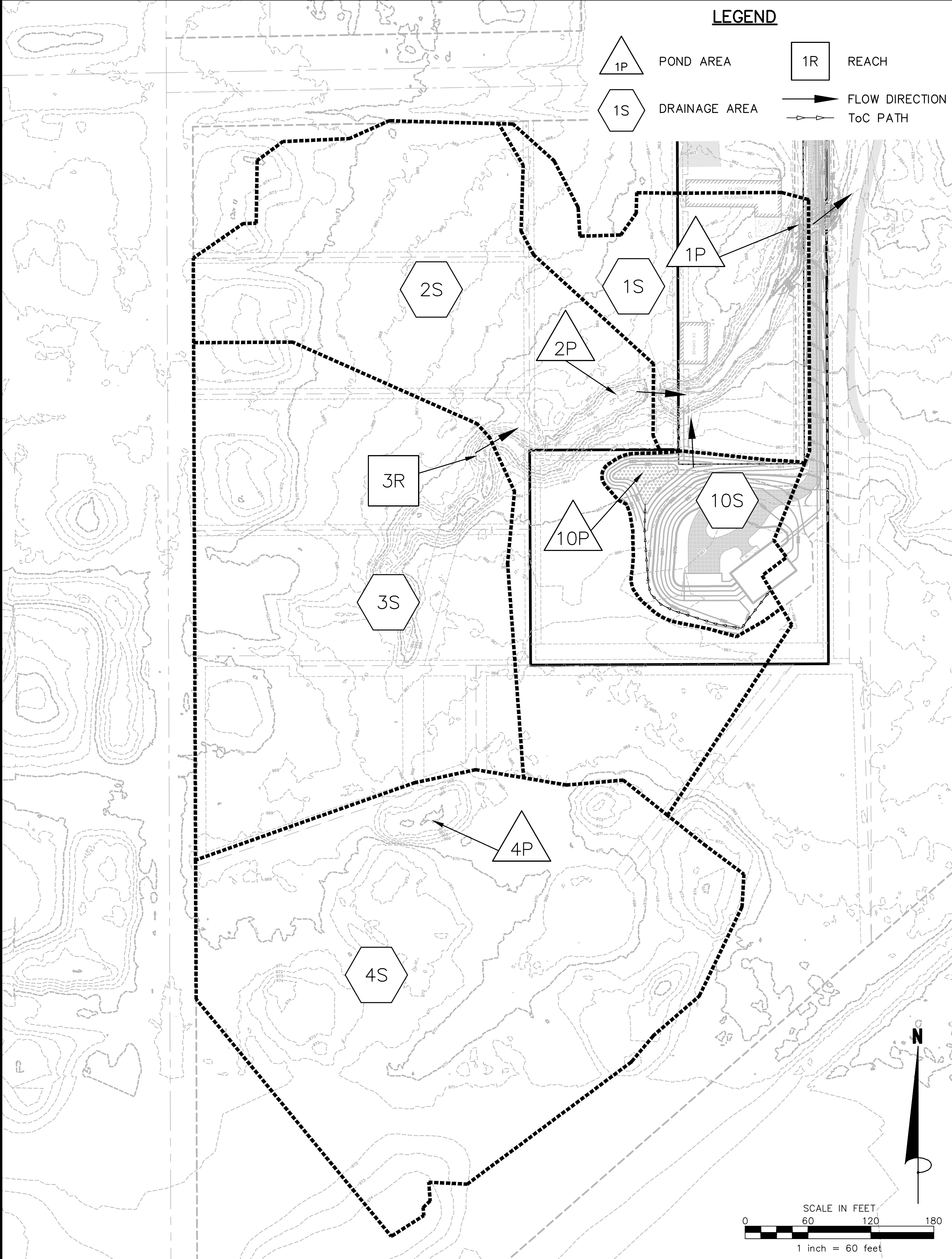
DRAWN BY	JSO
DATE	05/20/2024
REVISIONS	
07/11/2024	TREE PRES. PLAN
10/17/2024	EX DRIVEWAY
10/28/2024	CITY COMMENTS
11/25/2024	WATERSHED COMMENTS
01/07/2025	WATERSHED COMMENTS
02/06/2025	WATERSHED COMMENTS
02/21/2025	WATERSHED COMMENTS

CAD FILE  
24142VOL  
 PROJECT NO.  
24142  
 SHEET 7 OF 10

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EXISTING DRAINAGE MAP



PROPOSED DRAINAGE MAP

**LEGEND**

- 1P POND AREA
- 1S DRAINAGE AREA
- 1R REACH
- FLOW DIRECTION
- ToC PATH

**James R. Hill, Inc.**  
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**PRELIMINARY**

Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
 SHOREWOOD, MINNESOTA  
**DRAINAGE MAPS**  
 FOR  
**TONY AND AMY DENMAN**  
 26275 SMITHTOWN RD

DRAWN BY	JSO
DATE	05/20/2024
REVISIONS	
07/11/2024	TREE PRES. PLAN
10/17/2024	EX DRIVEWAY
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11/25/2024	WATERSHED COMMENTS
01/07/2025	WATERSHED COMMENTS
02/06/2025	WATERSHED COMMENTS
02/21/2025	WATERSHED COMMENTS
CAD FILE	24142DRN
PROJECT NO.	24142
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SCALE IN FEET  
 0 60 120 180  
 1 inch = 60 feet



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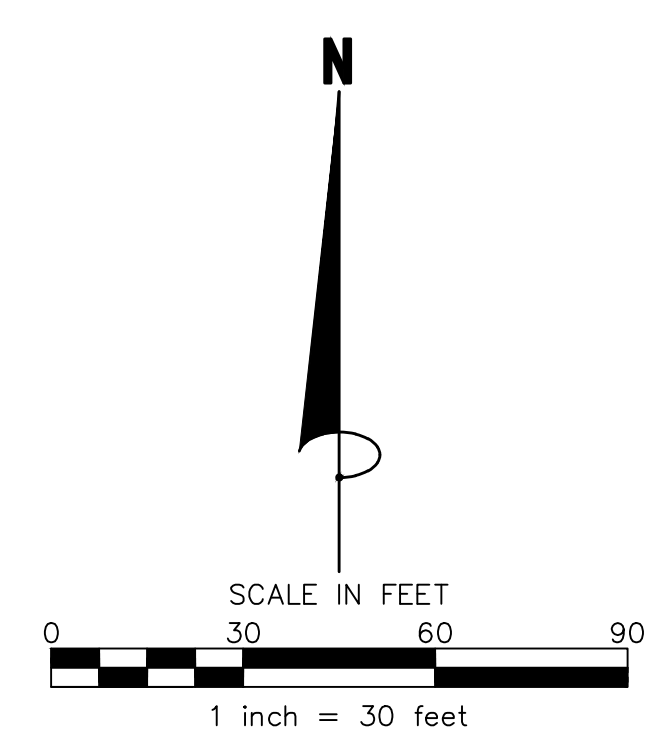
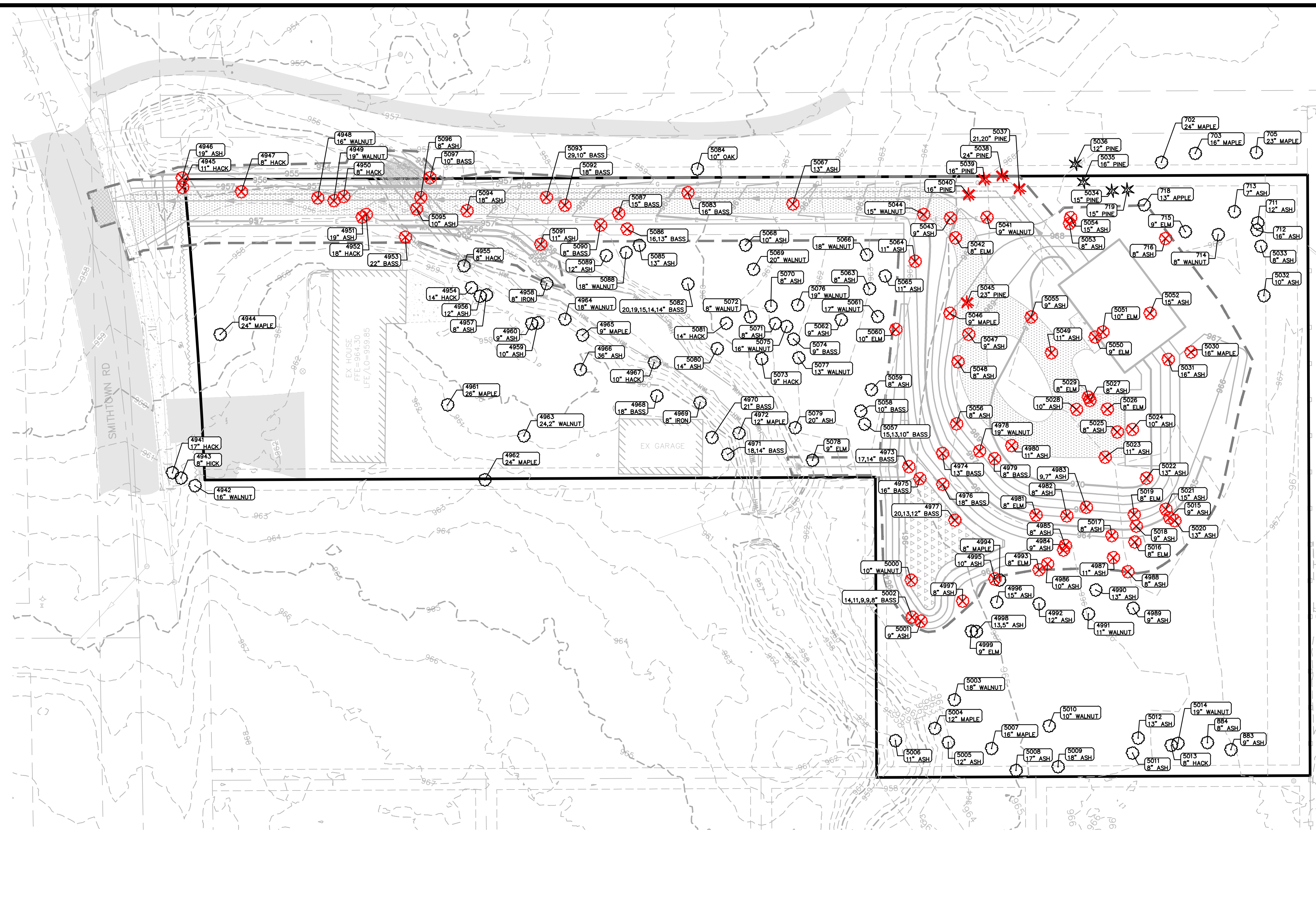
TagNo	DBH	Common Name	Scientific Name	Notes
702	24	Silver Maple	<i>Acer saccharinum</i>	
703	16	Silver Maple	<i>Acer saccharinum</i>	
705	23	Silver Maple	<i>Acer saccharinum</i>	
711	12	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
712	16	Green Ash	<i>Fraxinus pennsylvanica</i>	90% dead
713	7	Green Ash	<i>Fraxinus pennsylvanica</i>	90% dead
714	8	Black Walnut	<i>Juglans nigra</i>	
715	9	American Elm	<i>Ulmus americana</i>	
716	8	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
718	13	Apple	<i>Malus sp.</i>	
719	15	Red Pine	<i>Pinus resinosa</i>	
883	9	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
884	8	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
4941	17	Hackberry	<i>Celtis occidentalis</i>	
4942	16	Black Walnut	<i>Juglans nigra</i>	
4943	8	Bitternut Hickory	<i>Carya cordiformis</i>	
4944	24	Sugar Maple	<i>Acer saccharum</i>	tree has been braced but not cabled, bolt thru trunk
4945	11	Hackberry	<i>Celtis occidentalis</i>	
4946	19	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
4947	8	Hackberry	<i>Celtis occidentalis</i>	
4948	16	Black Walnut	<i>Juglans nigra</i>	
4949	19	Black Walnut	<i>Juglans nigra</i>	
4950	8	Hackberry	<i>Celtis occidentalis</i>	
4951	19	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
4952	18	Hackberry	<i>Celtis occidentalis</i>	
4953	22	Basswood	<i>Tilia americana</i>	
4954	14	Hackberry	<i>Celtis occidentalis</i>	
4955	8	Hackberry	<i>Celtis occidentalis</i>	
4956	12	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
4957	8	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
4958	8	Ironwood	<i>Ostrya virginiana</i>	
4959	10	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
4960	9	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
4961	26	Silver Maple	<i>Acer saccharinum</i>	thinning crown, 25% crown dieback
4962	24	Sugar Maple	<i>Acer saccharum</i>	
4963	24.2	Black Walnut	<i>Juglans nigra</i>	
4964	18	Black Walnut	<i>Juglans nigra</i>	
4965	9	Sugar Maple	<i>Acer saccharum</i>	top broken
4966	16	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk, major damage along trunk
4967	10	Hackberry	<i>Celtis occidentalis</i>	
4968	18	Basswood	<i>Tilia americana</i>	
4969	8	Ironwood	<i>Ostrya virginiana</i>	
4970	21	Basswood	<i>Tilia americana</i>	
4971	18.14	Basswood	<i>Tilia americana</i>	
4972	12	Sugar Maple	<i>Acer saccharum</i>	
4973	17.14	Basswood	<i>Tilia americana</i>	
4974	13	Basswood	<i>Tilia americana</i>	
4975	16	Basswood	<i>Tilia americana</i>	some cankers along trunk
4976	18	Basswood	<i>Tilia americana</i>	
4977	20,13,12	Basswood	<i>Tilia americana</i>	
4978	19	Black Walnut	<i>Juglans nigra</i>	
4979	8	Basswood	<i>Tilia americana</i>	
4980	11	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
4981	8	Red Elm	<i>Ulmus rubra</i>	
4982	8	Green Ash	<i>Fraxinus pennsylvanica</i>	90% dead
4983	9.7	Green Ash	<i>Fraxinus pennsylvanica</i>	epicormic branching along trunk, emerald ash borer likely
4984	9	Green Ash	<i>Fraxinus pennsylvanica</i>	some flecking along trunk, likely emerald ash borer
4985	8	Green Ash	<i>Fraxinus pennsylvanica</i>	some flecking along trunk, likely emerald ash borer
4986	10	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
4987	11	Green Ash	<i>Fraxinus pennsylvanica</i>	95% dead
4988	8	Green Ash	<i>Fraxinus pennsylvanica</i>	95% dead
4989	9	Green Ash	<i>Fraxinus pennsylvanica</i>	some flecking along trunk, likely emerald ash borer
4990	13	Green Ash	<i>Fraxinus pennsylvanica</i>	90% dead
4991	11	Black Walnut	<i>Juglans nigra</i>	
4992	12	Green Ash	<i>Fraxinus pennsylvanica</i>	flecking & epicormic branching along trunk, emerald ash borer likely
4993	8	American Elm	<i>Ulmus americana</i>	
4994	8	Sugar Maple	<i>Acer saccharum</i>	
4995	10	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
4996	15	Green Ash	<i>Fraxinus pennsylvanica</i>	eab, 50% crown dieback
4997	8	Green Ash	<i>Fraxinus pennsylvanica</i>	epicormic branching along trunk, emerald ash borer likely
4998	13.5	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
4999	9	Red Elm	<i>Ulmus rubra</i>	
5000	10	Black Walnut	<i>Juglans nigra</i>	
5001	9	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5002	14,11,9,9.8	Basswood	<i>Tilia americana</i>	
5003	18	Black Walnut	<i>Juglans nigra</i>	
5004	12	Sugar Maple	<i>Acer saccharum</i>	
5005	12	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
5006	11	Black Ash	<i>Fraxinus nigra</i>	dead
5007	16	Sugar Maple	<i>Acer saccharum</i>	
5008	17	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, very thin crown, flecking along trunk
5009	18	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
5010	10	Black Walnut	<i>Juglans nigra</i>	
5011	8	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
5012	13	Green Ash	<i>Fraxinus pennsylvanica</i>	epicormic branching along trunk, emerald ash borer likely
5013	8	Hackberry	<i>Celtis occidentalis</i>	
5014	19	Black Walnut	<i>Juglans nigra</i>	
5015	9	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
5016	8	American Elm	<i>Ulmus americana</i>	
5017	8	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
5018	9	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5019	8	American Elm	<i>Ulmus americana</i>	
5020	13	Green Ash	<i>Fraxinus pennsylvanica</i>	some flecking along trunk, likely emerald ash borer
5021	15	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk, thinning crown
5022	13	Green Ash	<i>Fraxinus pennsylvanica</i>	epicormic branching along trunk, emerald ash borer likely
5023	13	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5024	10	Green Ash	<i>Fraxinus pennsylvanica</i>	90% dead
5025	8	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
5026	8	Red Elm	<i>Ulmus rubra</i>	
5027	8	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5028	10	Green Ash	<i>Fraxinus pennsylvanica</i>	some flecking along trunk, likely emerald ash borer
5029	8	Red Elm	<i>Ulmus rubra</i>	
5030	16	Sugar Maple	<i>Acer saccharum</i>	
5031	16	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk, thinning crown
5032	10	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5033	8	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5034	15	Red Pine	<i>Pinus resinosa</i>	
5035	16	Red Pine	<i>Pinus resinosa</i>	
5036	12	Austrian Pine	<i>Pinus nigra</i>	
5037	21.20	White Pine	<i>Pinus strobus</i>	
5038	24	White Pine	<i>Pinus strobus</i>	
5039	16	White Pine	<i>Pinus strobus</i>	
5040	16	Red Pine	<i>Pinus resinosa</i>	
5041	9	Black Walnut	<i>Juglans nigra</i>	
5042	8	American Elm	<i>Ulmus americana</i>	
5043	9	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
5044	15	Black Walnut	<i>Juglans nigra</i>	
5045	23	White Pine	<i>Pinus strobus</i>	
5046	9	Sugar Maple	<i>Acer saccharum</i>	
5047	9	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
5048	8	Green Ash	<i>Fraxinus pennsylvanica</i>	98% dead
5049	11	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk, 80% dead
5050	9	American Elm	<i>Ulmus americana</i>	
5051	10	Red Elm	<i>Ulmus rubra</i>	
5052	15	Green Ash	<i>Fraxinus pennsylvanica</i>	90% dead
5053	8	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5054	15	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5055	9	Green Ash	<i>Fraxinus pennsylvanica</i>	some flecking along trunk, likely emerald ash borer
5056	8	Green Ash	<i>Fraxinus pennsylvanica</i>	98% dead
5057	15,13,10	Basswood	<i>Tilia americana</i>	
5058	10	Basswood	<i>Tilia americana</i>	
5059	8	Green Ash	<i>Fraxinus pennsylvanica</i>	epicormic branching along trunk likely emerald ash borer

TagNo	DBH	Common Name	Scientific Name	Notes
5060	10	Red Elm	<i>Ulmus rubra</i>	thinning crown, in decline
5061	17	Black Walnut	<i>Juglans nigra</i>	
5062	9	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5063	8	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
5064	11	Green Ash	<i>Fraxinus pennsylvanica</i>	98% dead
5065	11	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5066	18	Black Walnut	<i>Juglans nigra</i>	
5067	13	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5068	10	Green Ash	<i>Fraxinus pennsylvanica</i>	80% dead
5069	20	Black Walnut	<i>Juglans nigra</i>	
5070	8	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking & epicormic branching along trunk
5071	8	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk, thinning crown
5072	8	Black Walnut	<i>Juglans nigra</i>	
5073	9	Hackberry	<i>Celtis occidentalis</i>	
5074	9	Basswood	<i>Tilia americana</i>	
5075	16	Black Walnut	<i>Juglans nigra</i>	
5076	19	Black Walnut	<i>Juglans nigra</i>	
5077	13	Black Walnut	<i>Juglans nigra</i>	
5078	9	American Elm	<i>Ulmus americana</i>	
5079	20	Green Ash	<i>Fraxinus pennsylvanica</i>	
5080	14	Green Ash	<i>Fraxinus pennsylvanica</i>	major decay along trunk epicormic branching along trunk
5081	14	Hackberry	<i>Celtis occidentalis</i>	emerald ash borer, flecking along trunk
5082	20,19,15,14,14	Basswood	<i>Tilia americana</i>	
5083	16	Basswood	<i>Tilia americana</i>	
5084	10	Red Oak	<i>Quercus rubra</i>	
5085	13	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5086	16,13	Basswood	<i>Tilia americana</i>	
5087	15	Basswood	<i>Tilia americana</i>	
5088	18	Black Walnut	<i>Juglans nigra</i>	
5089	12	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5090	8	Basswood	<i>Tilia americana</i>	
5091	11	Green Ash	<i>Fraxinus pennsylvanica</i>	emerald ash borer, flecking along trunk
5092	18	Basswood	<i>Tilia americana</i>	
5093	29,10	Basswood	<i>Tilia americana</i>	
5094	18	Green Ash	<i>Fraxinus pennsylvanica</i>	appears healthy
5095	10	Black Ash	<i>Fraxinus nigra</i>	dead
5096	8	Green Ash	<i>Fraxinus pennsylvanica</i>	dead
5097	10	Basswood	<i>Tilia americana</i>	

### LEGEND

- ⊗ (with star) EXISTING TREE
- ⊗ (with red X) REMOVE TREE
- GRADING/DISTURBANCE LIMITS

**NOTE**  
1. TREE DATA PROVIDED BY MIDWEST NATURAL RESOURCES ON 5/16/2024.



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Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
SHOREWOOD, MINNESOTA  
**TREE PRESERVATION PLAN**  
FOR  
**TONY AND AMY DENMAN**  
26275 SMITHTOWN RD

**DRAWN BY**  
JSO  
**DATE**  
05/20/2024

**REVISIONS**

Date	Description
07/11/2024	TREE PRES. PLAN
10/17/2024	EX DRIVEWAY
10/28/2024	CITY COMMENTS
11/23/2024	WATERSHED COMMENTS
01/07/2025	WATERSHED COMMENTS
02/06/2025	WATERSHED COMMENTS
02/21/2025	WATERSHED COMMENTS

**CAD FILE**  
24142TP  
**PROJECT NO.**  
24142  
**SHEET 9 OF 10**

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**NOTES:**  
 THE HOUSE LAYOUT IS CONCEPT. FINAL LANDSCAPE PLAN THAT MEETS THE REQUIREMENTS OF THE CITY OF SHOREWOOD SHALL BE SUBMITTED WITH BUILDING PERMIT.  
 MINIMUM TREE REPLACEMENT IS 2.38 ACRES X 8 TREES/ACRE = 19 TREES.  
 PROPOSED 20 TREES SHOWN ON PLAN.

**James R. Hill, Inc.**  
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**PRELIMINARY**  
 Date: \_\_\_\_\_ Reg. No. \_\_\_\_\_

**26275 SMITHTOWN RD LOT SPLIT**  
 SHOREWOOD, MINNESOTA  
**PRELIMINARY LANDSCAPE PLAN**  
 FOR  
**TONY AND AMY DENMAN**  
 26275 SMITHTOWN RD

DRAWN BY JSO
DATE 05/20/2024
REVISIONS
07/11/2024 TREE PRES. PLAN
10/17/2024 EX DRIVEWAY
10/28/2024 CITY COMMENTS
11/25/2024 WATERSHED COMMENTS
01/07/2025 WATERSHED COMMENTS
02/06/2025 WATERSHED COMMENTS
02/21/2025 WATERSHED COMMENTS
CAD FILE 24142L
PROJECT NO. 24142
SHEET 10 OF 10