



Office of Water Resources, Michael A. Bilandic Building, 160 N. LaSalle St., S-703, Chicago, IL 60601

January 22, 2026
Application No. C20260001

Illinois Department of Natural Resources, Office of Water Resources
Public Notice

**Construction of a stormwater outfall,
in Lake Michigan, at 1055 Sheridan Road, Winnetka, IL 60093**

The Jill Fitzgerald Revocable Trust, 1055 Sheridan Road, Winnetka, IL 60093, has applied for an Illinois Department of Natural Resources, Office of Water Resources permit for the construction of a stormwater outfall, in Lake Michigan, at 1055 Sheridan Road, Winnetka, IL 60093.

The proposed stormwater outfall will consist of a two-foot diameter upflow basin; a directionally-bored, six-inch diameter PVC storm sewer pipe; and a six-foot by eight-foot area of rip rap. The upflow basin will be located at the toe of the existing stone revetment, near the north property line. The rim elevation of the upflow basin will be 587.00. The top elevation of the rip rap will be 585.00. All elevations are International Great Lakes Datum 1985-adjusted (IGLD-85). The proposed project will be reviewed using the Department's Part 3704 Rules. A location map and plans are attached to this notice.

No work is to start on this project unless and until such a time that the permit is issued.

Inquiries and comments regarding the proposed project can be directed to Eric Otto, Senior Water Resources Engineer, of the Chicago Office at IDNR/OWR, 160 N. LaSalle Street, Suite S-703, Chicago, Illinois 60601 or eric.otto@illinois.gov.

An expanded version of the public notice can be viewed at
<https://dnr.illinois.gov/waterresources/publicnotices.html>.

The signatures, email addresses, and phone numbers of the applicant, co-applicant (if any), and authorized agent (if any) are redacted from this public notice. The mailing addresses and phone numbers of adjoining and adjacent property owners are redacted from this public notice.

Comments will be accepted through **February 23, 2026**.



Shabica & Associates, Inc.

Mr. Eric Otto, PE
IDNR, OWR
160 N. LaSalle St., S-703
Chicago, IL 60601

Dear Mr. Otto:

January 5, 2026

Please find enclosed a permit application for a stormwater outfall within and east of the revetment toe for the property located at 1055 Sheridan Road in Winnetka, Illinois 60093, owned by Mary Fitzgerald. We ascertain the scope of this project requires an individual permit from the IDNR. As the work is entirely above the visual OHWM, the work is above the jurisdiction of the USACE. The notification requirements are addressed in the attached spreadsheet.

The proposed activity complies with the approved Illinois Coastal Management Program and will be conducted in a manner consistent with such policies. It is our understanding that this permit will require Section 39 but not Section 401 from the Illinois Environmental Protection Agency (IEPA). Work will not begin until all necessary permits have been received. This work will require 1 week to complete.

The project consists of installation of an upflow basin at the toe of the revetment. The riprap will be minimally 3.85' south of the extension of the north property line and the area will be 6' x 8'. A directionally bored 6" PVC pipe will exit the bluff and connect into the upflow basin. Approximately 15 tons of rip rap will be placed around the basin to help support the structure as well as provide scour protection. All material will be clean. All of the described activities and plans will follow IP terms and conditions. All of the proposed work adheres to the guidelines prescribed by the IEPA and its Anti-Degradation Assessment. U.S. Fish & Wildlife Service will be updated on all relevant correspondence.

If you have any questions, please feel free to call me at the phone number below.

Sincerely,

Jon Shabica
Vice President

C: USACE (Hall)
IEPA, Bureau of Water, Permit Section
U.S. Fish & Wildlife Service
CNM Development (Tondola)
Mary Fitzgerald

COVER LETTER
1055 Sheridan Road, Winnetka, IL 60093 • December 29, 2025



2021 Google Earth (approximate property lines in yellow)



2025 SA Photo: Shows existing conditions at the project location

JOINT APPLICATION FORM FOR ILLINOIS

ITEMS 1 AND 2 FOR AGENCY USE

1. Application Number		2. Date Received	
3. and 4. (SEE SPECIAL INSTRUCTIONS) NAME, MAILING ADDRESS AND TELEPHONE NUMBERS			
3a. Applicant's Name: Mary Fitzgerald, Trustee Company Name (if any): <i>Jill Fitzgerald Revocable Trust</i> Address: 1055 Sheridan Road Winnetka, IL 60093 Email Address:		3b. Co-Applicant/Property Owner Name (If needed or if different from applicant): Company Name (if any): Address: Email Address:	
4. Authorized Agent (an agent is not required): Shabica & Associates, Inc. Company Name (if any): Shabica & Associates, Inc. Address: 550 Frontage Road Suite 3735 Northfield, IL 60093 Email Address:			
Applicant's Phone Nos. w/area code Business: Residence: Cell: Fax:		Agent's Phone Nos. w/area code Business: Residence: Cell: Fax:	
STATEMENT OF AUTHORIZATION			
I hereby authorize, <u>Shabica & Associates, Inc.</u> to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application. <div style="display: flex; justify-content: space-between;"><div>_____ Applicant's Signature</div><div><u>1-52026</u> Date</div></div>			
5. ADJOINING PROPERTY OWNERS (Upstream and Downstream of the water body and within Visual Reach of Project)			
Name a. see attached list b. c. d.	Mailing Address		Phone No. w/area code
6. PROJECT TITLE: Stormwater Outfall			
7. PROJECT LOCATION: Lakefront at 1055 Sheridan Road, Winnetka, IL			
LATITUDE: 42.12048 LONGITUDE: -87.73565		UTMs Northing: 4663413.22 m Easting: 16T 439186.30 m	
STREET, ROAD, OR OTHER DESCRIPTIVE LOCATION 1055 Sheridan Road		LEGAL DESCRIPT NE	QUARTER 17
		SECTION 42N	TOWNSHIP NO. 13E
<input checked="" type="checkbox"/> IN OR <input type="checkbox"/> NEAR CITY OF TOWN (check appropriate box) Municipality Name Winnetka		WATERWAY Lake Michigan	
COUNTY Cook	STATE IL	RIVER MILE (if applicable)	
ZIP CODE 60093			

Revised 2010

☐ Corps of Engineers☐ IL Dep't of Natural Resources

☐ IL Environmental Protection Agency

☐ Applicant's Copy

8. PROJECT DESCRIPTION (Include all features): The project consists of installation of an upflow basin at the toe of the revetment. The riprap will be minimally 3.85' south of the extension of the north property line and the area will be 6' x 8'. A directionally bored 6" PVC pipe will exit the bluff and connect into the upflow basin. Approximately 15 tons of rip rap will be placed around the basin to help support the structure as well as provide scour protection.	
9. PURPOSE AND NEED OF PROJECT: Site drainage	
COMPLETE THE FOLLOWING FOUR BLOCKS IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED	
10. REASON(S) FOR DISCHARGE:	
11. TYPE(S) OF MATERIAL BEING DISCHARGED AND THE AMOUNT OF EACH TYPE IN CUBIC YARDS FOR WATERWAYS: TYPE: AMOUNT IN CUBIC YARDS:	
12. SURFACE AREA IN ACRES OF WETLANDS OR OTHER WATERS FILLED (See Instructions)	
13. DESCRIPTION OF AVOIDANCE, MINIMIZATION AND COMPENSATION (See instructions)	
14. Date activity is proposed to commence May 1, 2026	Date activity is expected to be completed May 10, 2026
15. Is any portion of the activity for which authorization is sought now complete? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Month and Year the activity was completed	NOTE: If answer is "YES" give reasons in the Project Description and Remarks section. Indicate the existing work on drawings.
16. List all approvals or certification and denials received from other Federal, interstate, state, or local agencies for structures, construction, discharges or other activities described in this application.	
<u>Issuing Agency</u>	<u>Type of Approval</u>
<u>Identification No.</u>	<u>Date of Application</u>
<u>Date of Approval</u>	<u>Date of Denial</u>
17. CONSENT TO ENTER PROPERTY LISTED IN PART 7 ABOVE IS HEREBY GRANTED. Yes <input checked="" type="checkbox"/> No	
18. APPLICATION VERIFICATION (SEE SPECIAL INSTRUCTIONS) Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities.	
_____ Signature of Applicant or Authorized Agent	_____ Date
_____ Signature of Applicant or Authorized Agent	_____ Date
_____ Signature of Applicant or Authorized Agent	_____ Date

☐ Corps of Engineers Revised 2010
 ☐ IL Dep't of Natural Resources
 ☐ IL Environmental Protection Agency
 ☐ Applicant's Copy

SEE INSTRUCTIONS FOR ADDRESS

Vicinity Map



Stormwater Outfall

1055 Sheridan Road
Winnetka, IL 60093



Shabica & Associates, Inc.

Location of Project: 1055 Sheridan Road, Winnetka, IL 60093

List of property owners (from North to South):

1. Eileen Hovey,
2. Matt Hulsizer,
3. Village of Winnetka,
4. Subject Property:
5. Stephen Fussell,
6. Jack Levin,
7. 979 Sheridan Road LLC,
8. CTLTC 008002375625,
9. Howard Garoon,
10. Ralph Peters,
11. Terry McKay,
12. Elaine Jaharis,
13. Winnetka Park District,
14. Winnetka Park District,



WINNETKA



LOCATION MAP

PROPOSED
SITE IMPROVEMENTS
FOR
1055 SHERIDAN ROAD

PART OF SECTION 17, T 42 N, R 13 E
VILLAGE OF WINNETKA
COOK COUNTY, ILLINOIS

CALL
JULIE
48 hours
BEFORE YOU DIG
1-800-892-0123
TOLL FREE
Operates 24 Hours
Every Day

INDEX OF SHEETS

LAST REV. DATE	
12-17-25	1. TITLE SHEET
12-17-25	2. EXISTING CONDITIONS
12-17-25	3. GENERAL LAYOUT
10-20-25	4. TREE REMOVAL PLAN
11-21-25	5. STORM SEWER AND GRADING PLAN
12-17-25	6. EXISTING CONDITIONS WITH SECTIONS
08-25-25	7. SECTIONS
12-17-25	8. SECTIONS
08-25-25	9. SECTIONS
12-17-25	10. DETAILS

STANDARD SYMBOLS

PROPOSED

⊙	SANITARY MANHOLE (M.H.)
⊗	STORM MANHOLE OR INLET MANHOLE (M.H. or I.M.H.)
⊠	CATCH BASIN (C.B.)
⊡	INLET (INL.)
⊢	VALVE & VAULT (V.V.)
⊣	VALVE & BOX (V.B.)
⊤	WATER SERVICE BOX
⊥	FIRE HYDRANT (HYD.)
⊦	HEADWALL OR FLARED END SECTION (F.E.S.)
—	DITCH
—	SWALE
— 8"SA	SANITARY SEWER
— 12"ST	STORM SEWER
— 6"W	WATER MAIN
+	STREET LIGHT
⑤	SEE SHEET NUMBER

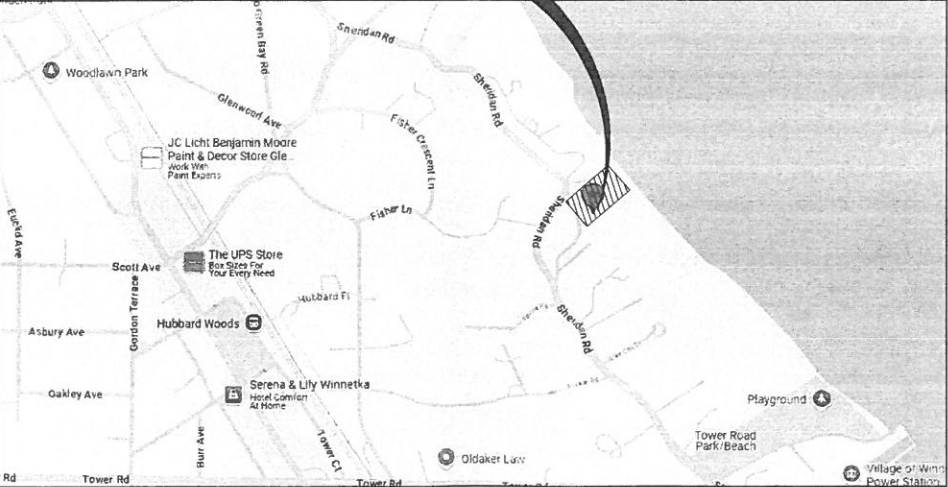
EXISTING

▲	BENCHMARK
⊙	SANITARY MANHOLE (M.H.)
⊗	STORM MANHOLE OR INLET MANHOLE (M.H. or I.M.H.)
⊠	CATCH BASIN (C.B.)
⊡	INLET (INL.)
⊢	VALVE & VAULT (V.V.)
⊣	VALVE & BOX (V.B.)
⊤	WATER SERVICE BOX
⊥	FIRE HYDRANT (HYD.)
⊦	HEADWALL OR FLARED END SECTION (F.E.S.)
—	DITCH
—	SWALE
— 8"SA	SANITARY SEWER
— 12"ST	STORM SEWER
— 6"W	WATER MAIN
+	STREET LIGHT

BENCHMARK: SOURCE BENCHMARK:
BRASS WATER RESOURCES MONUMENT IN
CONCRETE, LOCATED AT THE NORTHWEST CORNER
OF HIBBARD ROAD AND HILL ROAD.
ELEVATION=623.36 (NAVD 88)

JOB BENCHMARK:
ARROW BOLT ON HYDRANT
ELEVATION=654.48
(TO CONVERT TO IGLD85 SUBTRACT 0.533)

PROJECT
LOCATION



LOCATION MAP

EXISTING UTILITIES:

WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION OF SUCH UTILITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE ENGINEER AND OWNER ASSUME NO RESPONSIBILITY WHATSOEVER IN RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES OR THE MANNER IN WHICH THEY ARE TO BE REMOVED OR ADJUSTED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. HE SHALL ALSO OBTAIN FROM THE REPRESENTATIVE UTILITY COMPANIES DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR REMOVING OR ADJUSTING THEM.



SIGNATURE
12-17-25
DATE
EXPIRES 11-30-27

SCALE IN FEET	AT 12-17-25 REVISED UPFLOW BASIN DETAILS	DESIGNED BY: DATE: 03-31-25	GREENGARD, INC. Engineers • Surveyors • Planners 111 Barclay Blvd., Suite 310, Lincolnshire, Illinois 60069-3623 PHONE: 847-634-3853 FAX: 847-634-0687 E-MAIL: 231@GREENGARDINC.COM ILL. REGISTRATION NO. 184-000995	SCALE: NONE	1055 SHERIDAN ROAD - WINNETKA, ILLINOIS
	AT 11-21-25 REVISED UPFLOW BASIN	CHECKED BY: DATE: 03-31-25		DRAWING No. 65088	
	AT 10-20-25 REVISED PER VILLAGE REVIEW	APPROVED BY: DATE: 03-31-25		SHEET 1 of 10	
	AT 08-23-25 REVISED UPFLOW BASIN				
SOLE PROPERTY OF GREENGARD, INC. AND NO REPRODUCTION OR USE IN WHOLE OR PART WITHOUT WRITTEN PERMISSION OF GREENGARD, INC.	AT 07-16-25 REVISED PER VILLAGE REVIEW	DRAWN BY: DATE:			TITLE SHEET

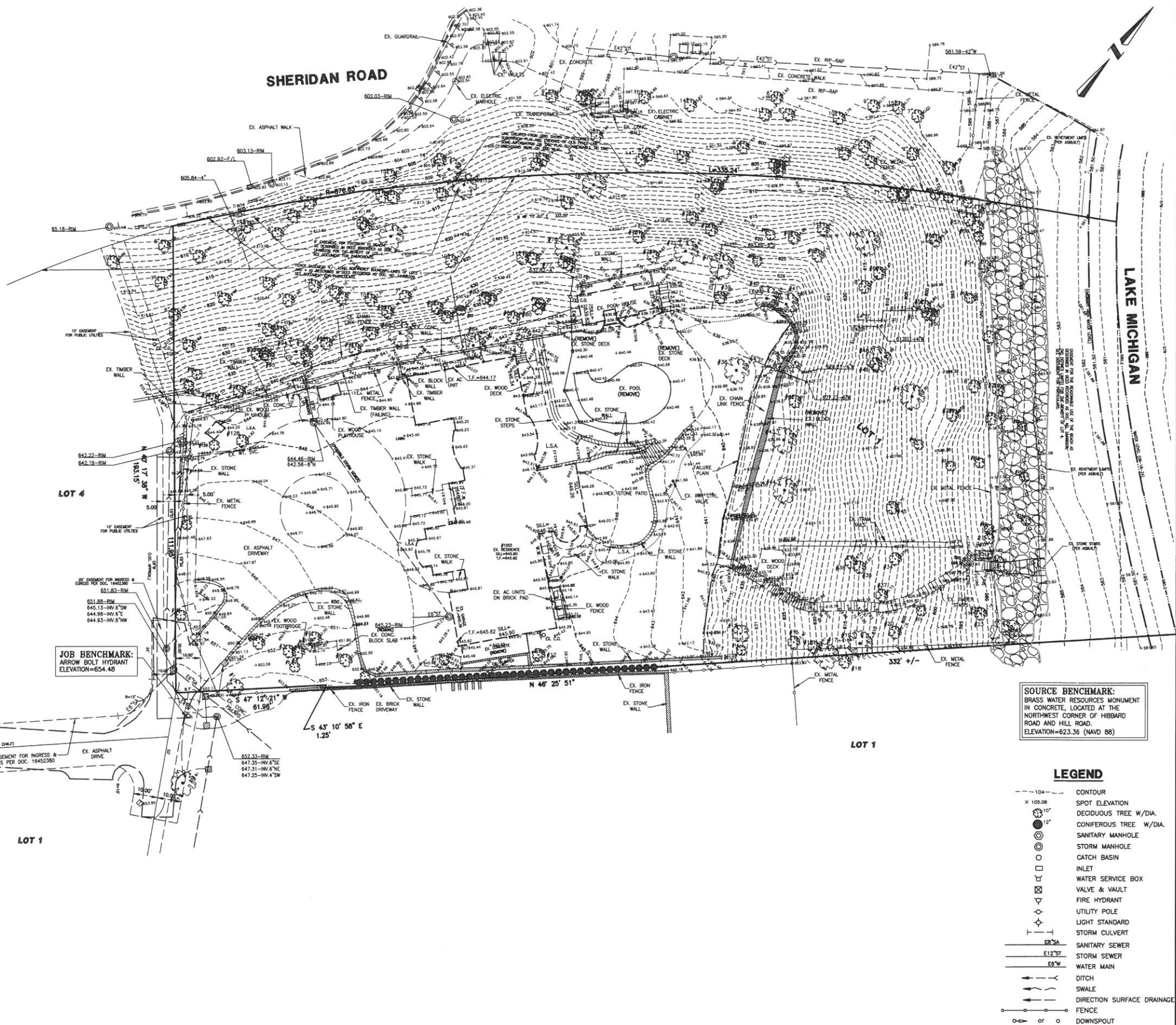
LEGAL DESCRIPTION

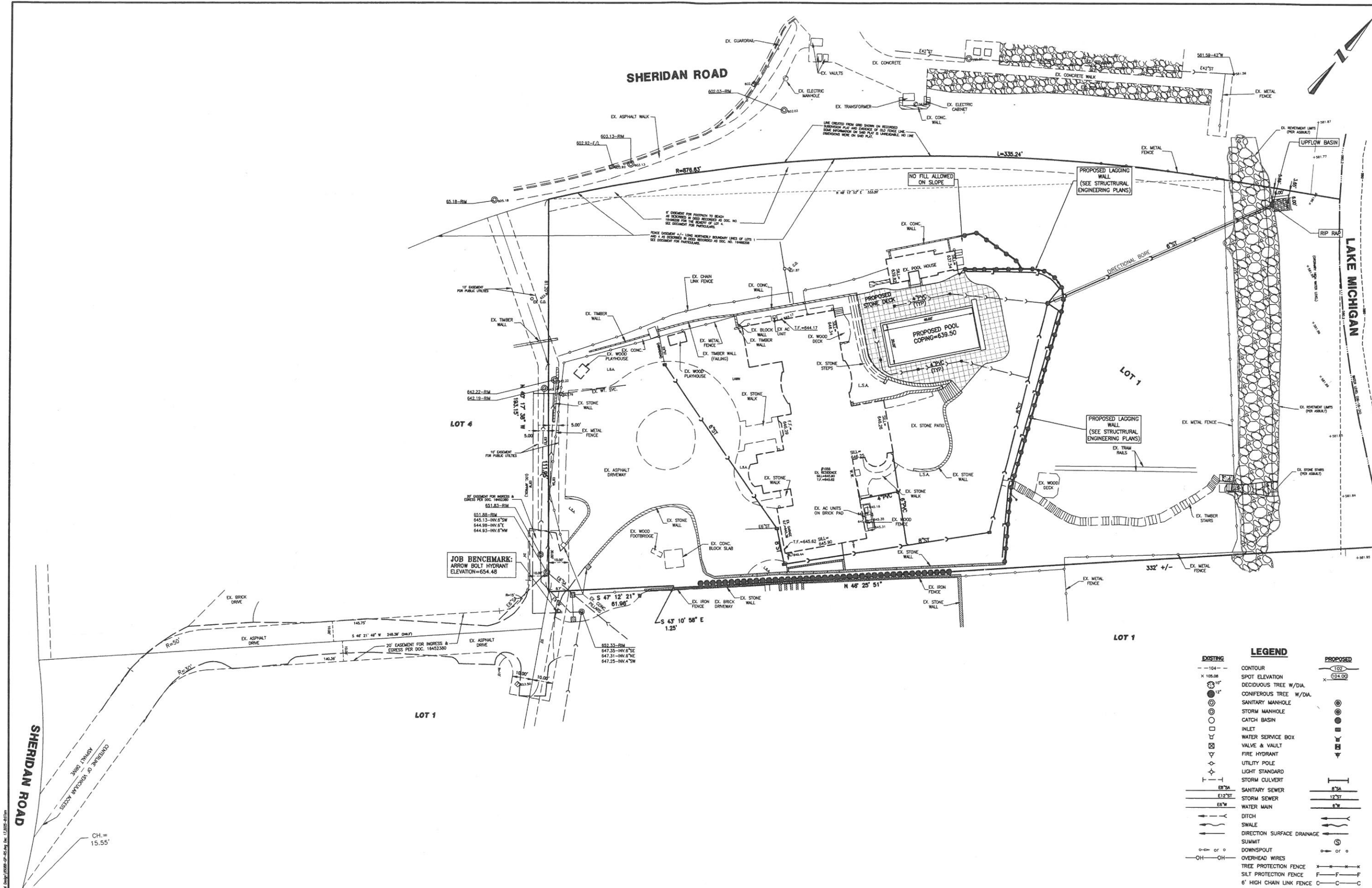
LOT 1 IN WOODGATE HILL SUBDIVISION, OF PART OF LOT 1 IN THE SUBDIVISION OF BLOCKS 15 AND 16 IN HUBBARD ESTATES SUBDIVISION IN THE NORTHEAST FRACTIONAL 1/4 OF SECTION 17, TOWNSHIP 42 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

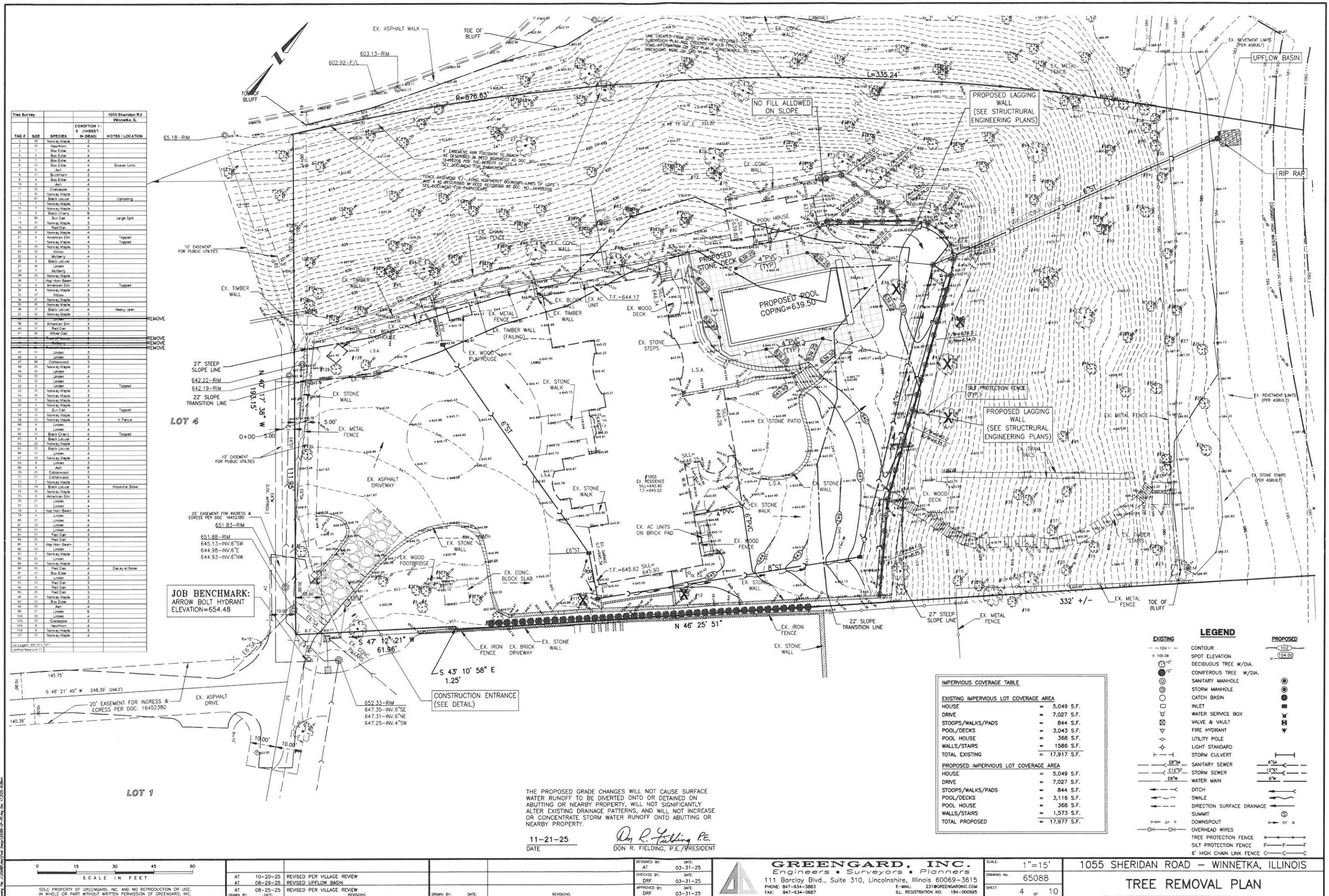
Tree Survey	SIZE	SPECIES	CONDITION 1 - 6 (THREAT - IN DEAD)	NOTES / LOCATION
1	10	Norway Maple	3	
2	10	Hawthorn	4	
3	7	Box Elder	4	
4	8	Box Elder	4	
5	7	Box Elder	4	
6	10	Box Elder	4	Broken Limb
7	6	Ash	4	
8	11	Buckhorn	3	
9	9	Box Elder	4	
10	8	Ash	4	
11	10	Chokecherry	4	
12	10	Norway Maple	3	
13	20	Black Locust	3	Upgrading
14	7	Norway Maple	3	
15	7	Norway Maple	3	
16	9	Black Cherry	8	
17	20	Box Elder	4	Large Spill
18	10	Norway Maple	3	
19	27	Red Oak	3	
20	9	Norway Maple	4	
21	6	American Elm	4	Topped
22	7	Norway Maple	4	Topped
23	18	Norway Maple	3	
24	12	Willow	3	
25	12	Willow	3	
26	8	Black Locust	3	
27	14	Linden	3	
28	7	Box Elder	3	
29	15	Norway Maple	3	
30	7	Hop Horn Beam	4	
31	8	American Elm	4	Topped
32	8	Norway Maple	4	
33	17	Willow	3	
34	15	Norway Maple	3	
35	10	Norway Maple	3	
36	17	Black Locust	4	Heavy Lean
37	10	Norway Maple	3	
38	30	Linden	3	
39	12	American Elm	3	
40	21	Red Oak	3	
41	20	White Oak	3	
42	15	Tree of Heaven	4	
43	30	Willow	8	
44	25	Tree of Heaven	4	
45	11	Linden	3	
46	6	Linden	3	
47	30	Colonized	3	
48	21	Norway Maple	3	
49	12	Linden	3	
50	10	Linden	4	
51	15	Linden	3	
52	6	Linden	4	Topped
53	10	Norway Maple	3	
54	10	Norway Maple	3	
55	7	Norway Maple	4	
56	10	Norway Maple	3	
57	12	Box Elder	4	Topped

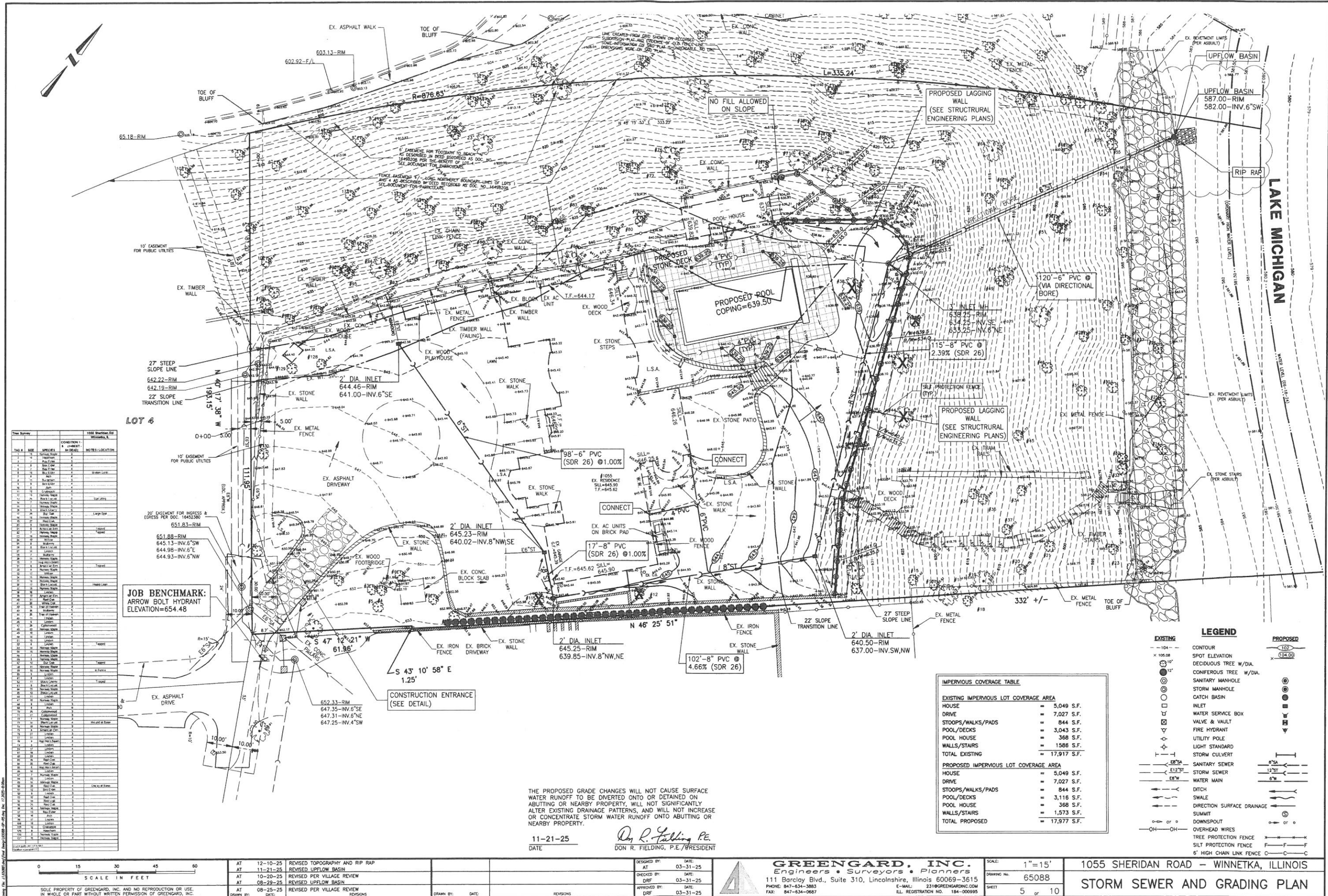
58	11	Norway Maple	4	
59	15	Norway Maple	4	In Fence
60	8	Linden	3	
61	6	Linden	4	
62	11	Black Cherry	4	Topped
63	9	Black Locust	4	
64	22	Norway Maple	3	
65	12	Black Locust	3	
66	11	Linden	4	
67	10	Norway Maple	3	
68	8	Linden	3	
69	9	Ash	8	
70	20	Colonized	3	
71	27	Norway Maple	3	
72	7	Norway Maple	3	
73	14	Black Locust	4	Wound at Base
74	18	Norway Maple	3	
75	6	American Elm	4	
76	27	Linden	3	
77	11	Linden	4	
78	6	Hop Horn Beam	3	
79	19	Linden	4	
80	17	Linden	4	
81	18	Linden	4	
82	21	Linden	4	
83	14	Linden	4	
84	7	Norway Maple	3	
85	21	Red Oak	3	
86	20	Red Oak	4	
87	18	Red Oak	3	
88	14	Linden	4	
89	7	Norway Maple	3	
90	21	Linden	3	
91	12	Box Elder	3	
92	9	Linden	3	
93	12	Red Oak	3	
94	19	Red Oak	3	
95	25	Red Oak	3	
96	14	Norway Maple	3	
97	19	Box Elder	3	
98	16	Ash	4	
99	17	Linden	8	
100	18	Linden	4	
101	12	Chokecherry	3	
102	8	Hawthorn	4	
103	8	Norway Maple	3	
104	10	Norway Maple	3	

Lot 1, 1055 Sheridan Rd, Winnetka, IL
Cadastral Survey
Surveyed: 04/18/11
Completed: 04/18/11









Tree Survey	1556 Sheridan Rd	Notes
TAG #	SIZE	CONDITION
1	12"	Good
2	12"	Good
3	12"	Good
4	12"	Good
5	12"	Good
6	12"	Good
7	12"	Good
8	12"	Good
9	12"	Good
10	12"	Good
11	12"	Good
12	12"	Good
13	12"	Good
14	12"	Good
15	12"	Good
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92	12"	Good
93	12"	Good
94	12"	Good
95	12"	Good
96	12"	Good
97	12"	Good
98	12"	Good
99	12"	Good
100	12"	Good

IMPERVIOUS COVERAGE TABLE	
EXISTING IMPERVIOUS LOT COVERAGE AREA	
HOUSE	= 5,049 S.F.
DRIVE	= 7,027 S.F.
STOOPS/WALKS/PADS	= 844 S.F.
POOL/DECKS	= 3,043 S.F.
POOL HOUSE	= 368 S.F.
WALLS/STAIRS	= 1,588 S.F.
TOTAL EXISTING	= 17,917 S.F.
PROPOSED IMPERVIOUS LOT COVERAGE AREA	
HOUSE	= 5,049 S.F.
DRIVE	= 7,027 S.F.
STOOPS/WALKS/PADS	= 844 S.F.
POOL/DECKS	= 3,116 S.F.
POOL HOUSE	= 368 S.F.
WALLS/STAIRS	= 1,573 S.F.
TOTAL PROPOSED	= 17,977 S.F.

LEGEND	
EXISTING	PROPOSED
104	102
105.08	104.00
105	102
106	103
107	104
108	105
109	106
110	107
111	108
112	109
113	110
114	111
115	112
116	113
117	114
118	115
119	116
120	117
121	118
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198	195
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200	197

THE PROPOSED GRADE CHANGES WILL NOT CAUSE SURFACE WATER RUNOFF TO BE DIVERTED ONTO OR DETAINED ON ADJACENT OR NEARBY PROPERTY. WILL NOT SIGNIFICANTLY ALTER EXISTING DRAINAGE PATTERNS, AND WILL NOT INCREASE OR CONCENTRATE STORM WATER RUNOFF ONTO ADJACENT OR NEARBY PROPERTY.

11-21-25
DATE

Don R. Fielding, P.E.
DON R. FIELDING, P.E./RESIDENT

DESIGNED BY: DATE: 03-31-25
CHECKED BY: DATE: 03-31-25
APPROVED BY: DATE: 03-31-25

GREENGARD, INC.
Engineers • Surveyors • Planners
111 Barclay Blvd., Suite 310, Lincolnshire, Illinois 60069-3615
PHONE: 847-634-3883 FAX: 847-634-0687
E-MAIL: 231@GREENGARDINC.COM
ILL. REGISTRATION NO. 184-000995

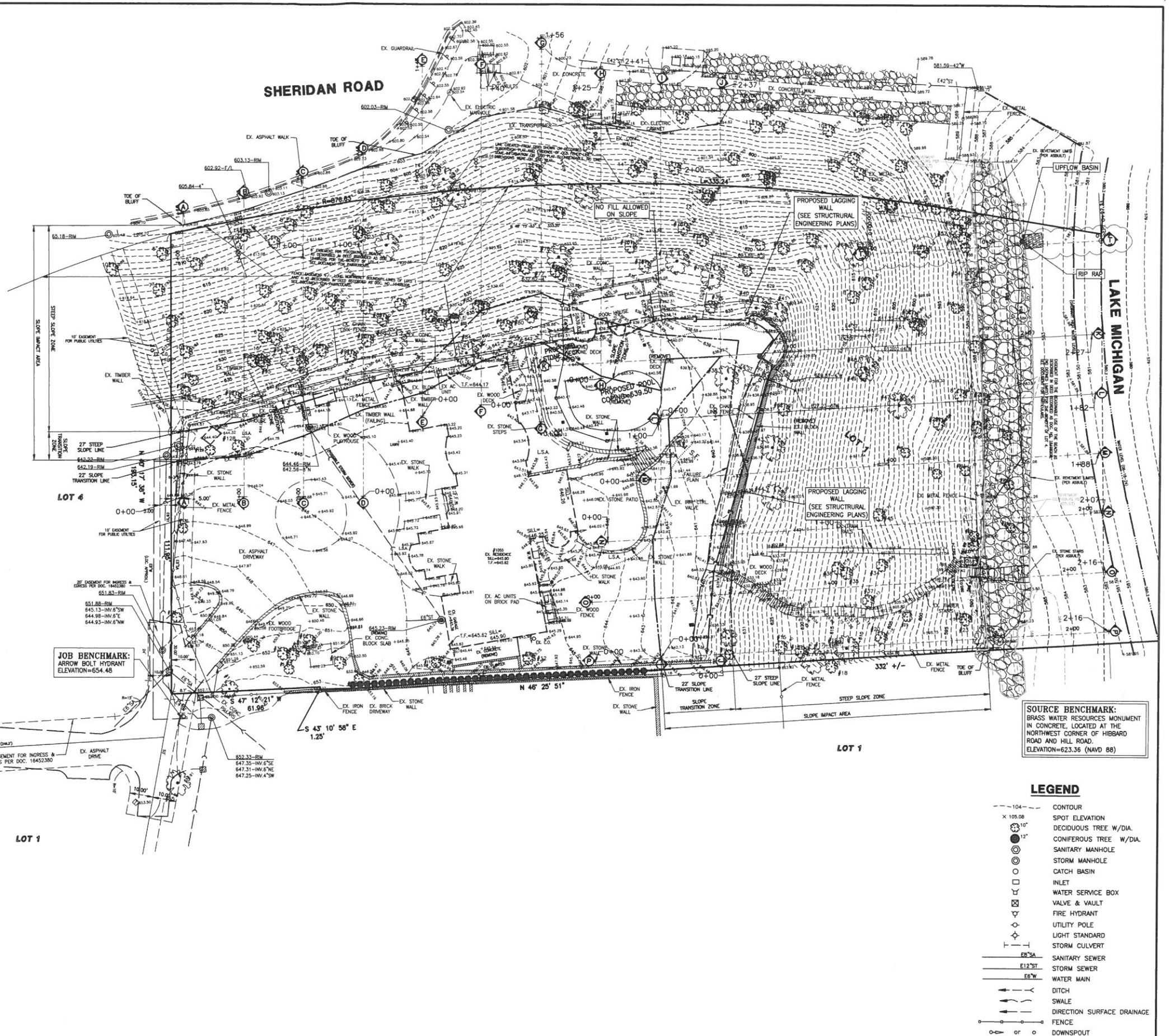
SCALE: 1"=15'
DRAWING NO: 65088
SHEET 5 OF 10

1055 SHERIDAN ROAD - WINNETKA, ILLINOIS
STORM SEWER AND GRADING PLAN

Tree Survey	TAO #	SIZE	SPECIES	CONDITION 1-6 (1=BEST, 6=WORST)	NOTES / LOCATION
	1	18	Norway Maple	3	
	2	10	Hawthorn	4	
	3	7	Box Elder	3	
	4	8	Box Elder	4	
	5	7	Box Elder	4	
	6	10	Box Elder	4	Broken Limb
	7	6	Ash	4	
	8	11	Buckhorn	3	
	9	9	Box Elder	4	
	10	6	Ash	4	
	11	10	Chattahoochee	4	
	12	16	Norway Maple	3	
	13	25	Black Locust	5	Uprooting
	14	7	Norway Maple	3	
	15	7	Norway Maple	3	
	16	9	Black Cherry	6	
	17	29	Bur Oak	4	Large Split
	18	10	Norway Maple	3	
	19	27	Red Oak	3	
	20	9	Norway Maple	4	
	21	8	American Elm	4	Topped
	22	7	Norway Maple	4	Topped
	23	18	Norway Maple	3	
	24	12	Willow	3	
	25	8	Mulberry	4	
	26	8	Black Locust	3	
	27	14	Linden	3	
	28	7	Mulberry	3	
	29	15	Norway Maple	3	
	30	7	Hop Horn Beam	4	
	31	8	American Elm	4	
	32	8	Norway Maple	4	Topped
	33	17	Willow	3	
	34	18	Norway Maple	3	
	35	16	Norway Maple	3	
	36	17	Black Locust	4	Heavy Lean
	37	10	Norway Maple	3	
	38	38	Linden	4	
	39	12	American Elm	3	
	40	21	Red Oak	3	
	41	25	White Oak	3	
	42	13	Tree of Heaven	3	
	43	35	Mulberry	5	
	44	25	Tree of Heaven	4	
	45	11	Linden	3	
	46	8	Linden	3	
	47	28	Chickadee	3	
	48	23	Norway Maple	3	
	49	12	Linden	3	
	50	10	Linden	4	
	51	15	Linden	3	
	52	8	Linden	4	Topped
	53	10	Norway Maple	3	
	54	16	Norway Maple	3	
	55	7	Norway Maple	4	
	56	9	Norway Maple	3	
	57	12	Bur Oak	4	Topped

58	11	Norway Maple	4	
59	15	Norway Maple	4	In Fence
60	8	Linden	3	
61	8	Linden	4	
62	11	Black Cherry	4	Topped
63	9	Black Locust	4	
64	22	Norway Maple	3	
65	12	Black Locust	3	
66	11	Linden	4	
67	18	Norway Maple	4	
68	8	Linden	3	
69	9	Ash	6	
70	25	Cottonwood	3	
71	27	Cottonwood	3	
72	7	Norway Maple	3	
73	14	Black Locust	4	
74	18	Norway Maple	3	Wound at Base
75	8	American Elm	4	
76	27	Linden	3	
77	11	Linden	4	
78	9	Hop Horn Beam	3	
79	9	Linden	4	
80	17	Linden	4	
81	18	Linden	4	
82	23	Linden	4	
83	15	Red Oak	3	
84	25	Red Oak	3	
85	6	Hop Horn Beam	3	
86	14	Linden	4	
87	7	Norway Maple	3	
88	22	Linden	3	
89	14	Norway Maple	3	
90	20	Red Oak	4	Decay at Base
91	12	Box Elder	3	
92	9	Linden	3	
93	12	Red Oak	3	
94	19	Red Oak	3	
95	25	Red Oak	3	
96	16	Box Elder	3	
97	13	Box Elder	3	
98	16	Ash	4	
99	17	Linden	6	
100	18	Linden	4	
101	12	Chattahoochee	3	
102	8	Hawthorn	4	
103	8	Norway Maple	3	
104	18	Norway Maple	4	

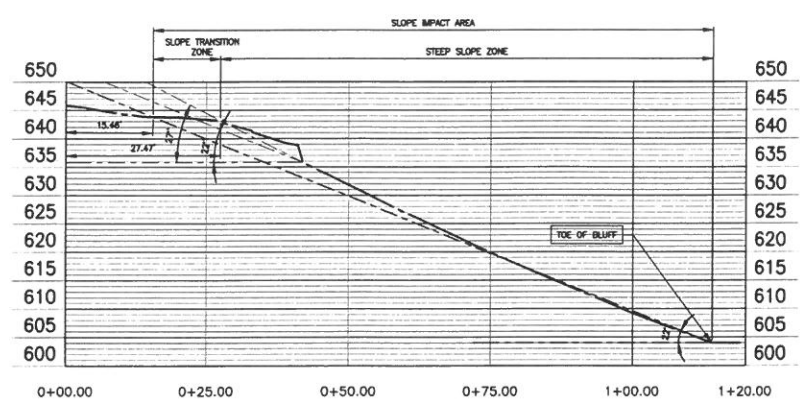
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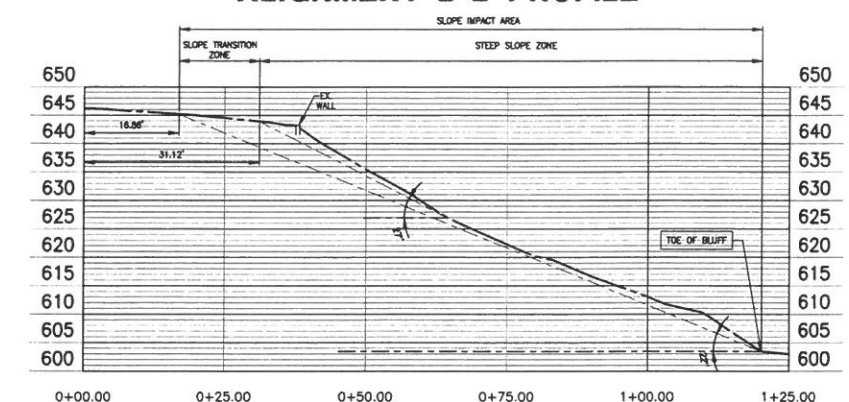
SOURCE BENCHMARK:
 BRASS WATER RESOURCES MONUMENT
 IN CONCRETE, LOCATED AT THE
 NORTHWEST CORNER OF HIBBARD
 ROAD AND HILL ROAD.
 ELEVATION=623.36 (NAVD 88)

- LEGEND**
- 104' CONTOUR
 - X 105.08 SPOT ELEVATION
 - 10' DECIDUOUS TREE W/DIA.
 - 12' CONIFEROUS TREE W/DIA.
 - MANHOLE SANITARY MANHOLE
 - MANHOLE STORM MANHOLE
 - CATCH BASIN
 - INLET
 - WATER SERVICE BOX
 - VALVE & VAULT
 - FIRE HYDRANT
 - UTILITY POLE
 - LIGHT STANDARD
 - STORM CULVERT
 - 18" SANITARY SEWER
 - 12" STORM SEWER
 - 6" WATER MAIN
 - DITCH
 - SWALE
 - DIRECTION SURFACE DRAINAGE
 - FENCE
 - DOWNSPOUT

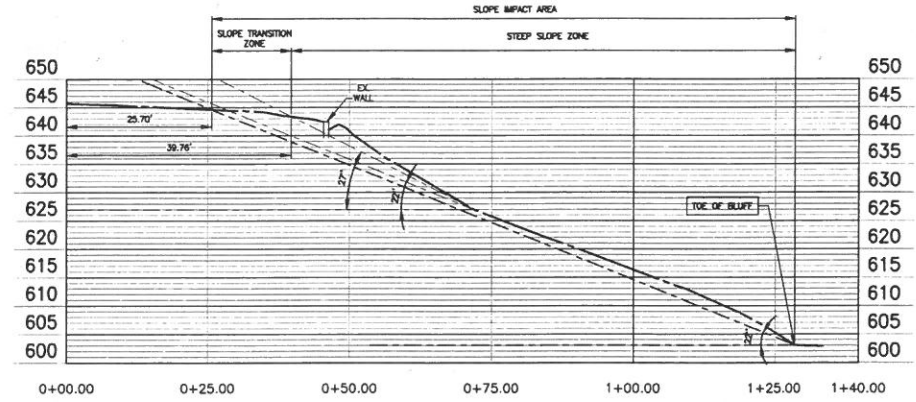
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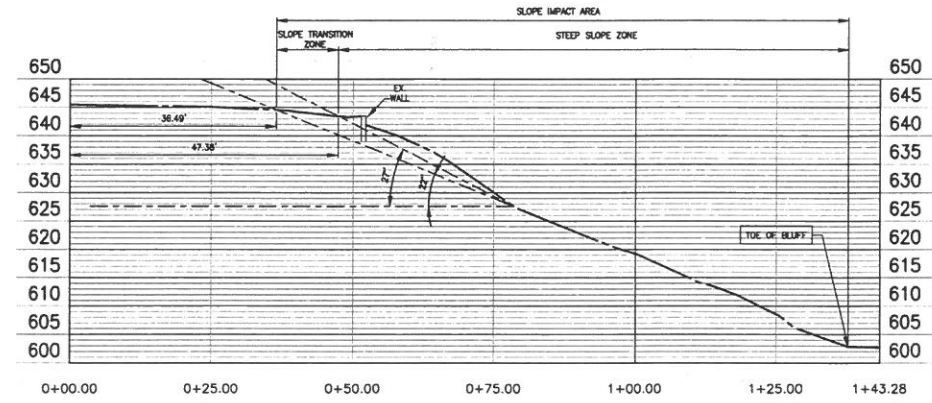
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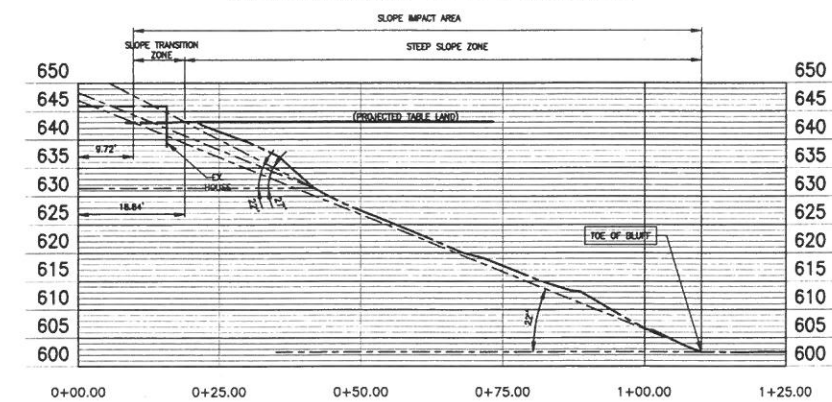
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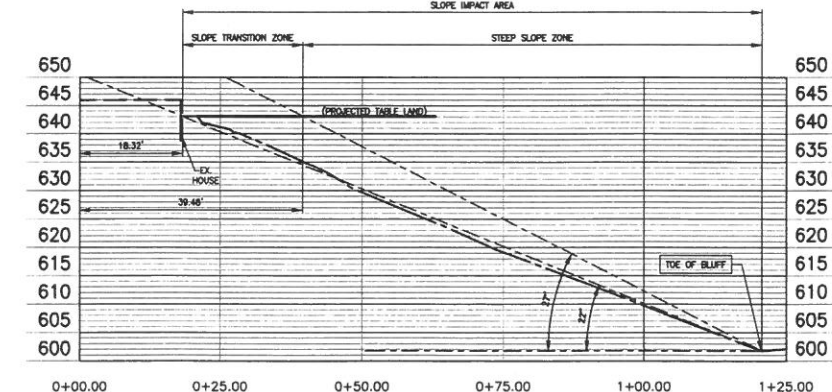
ALIGNMENT D-D PROFILE



ALIGNMENT E-E PROFILE



ALIGNMENT F-F PROFILE



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AT 07-16-25
DRAWN BY: DATE: REVISED PER VILLAGE REVIEW

DRAWN BY: DATE: REVISIONS

DESIGNED BY: DATE: 03-31-25
CHECKED BY: DRF DATE: 03-31-25
APPROVED BY: DATE: 03-31-25



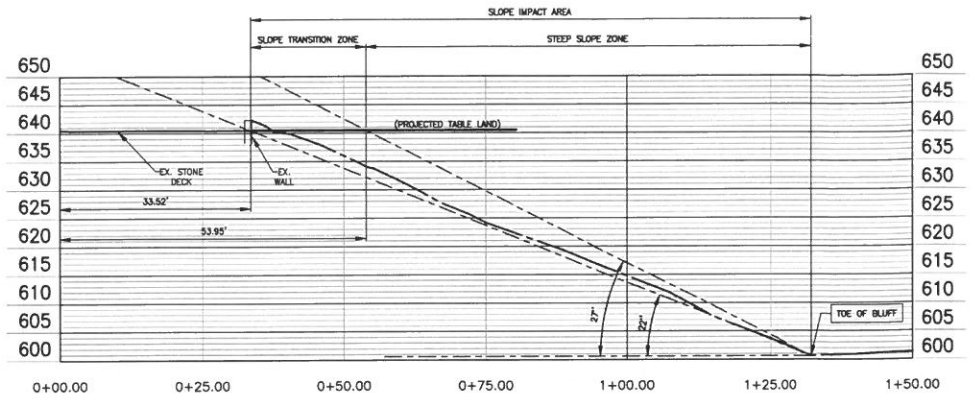
GREENGARD, INC.
Engineers • Surveyors • Planners
111 Barclay Blvd., Suite 310, Lincolnshire, Illinois 60069-3623
PHONE: 847-634-3883 FAX: 847-634-0687
E-MAIL: 231@GREENGARDINC.COM ILL. REGISTRATION NO. 184-000995

SCALE: 1"=15'
DRAWING NO. 65088
SHEET 7 of 10

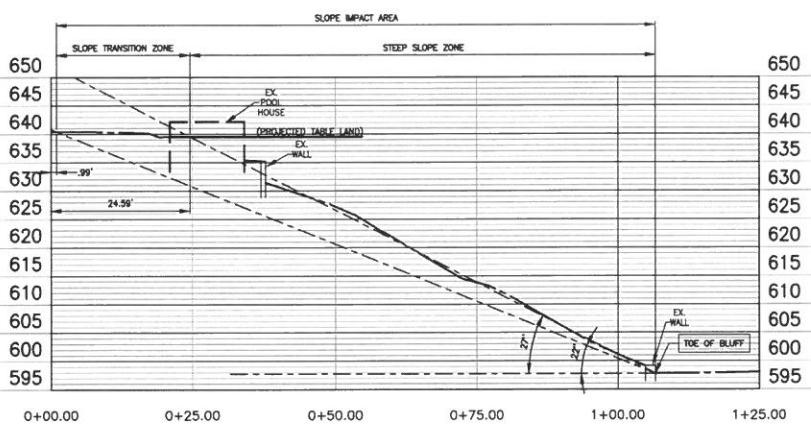
1055 SHERIDAN ROAD - WINNETKA, ILLINOIS

SECTIONS

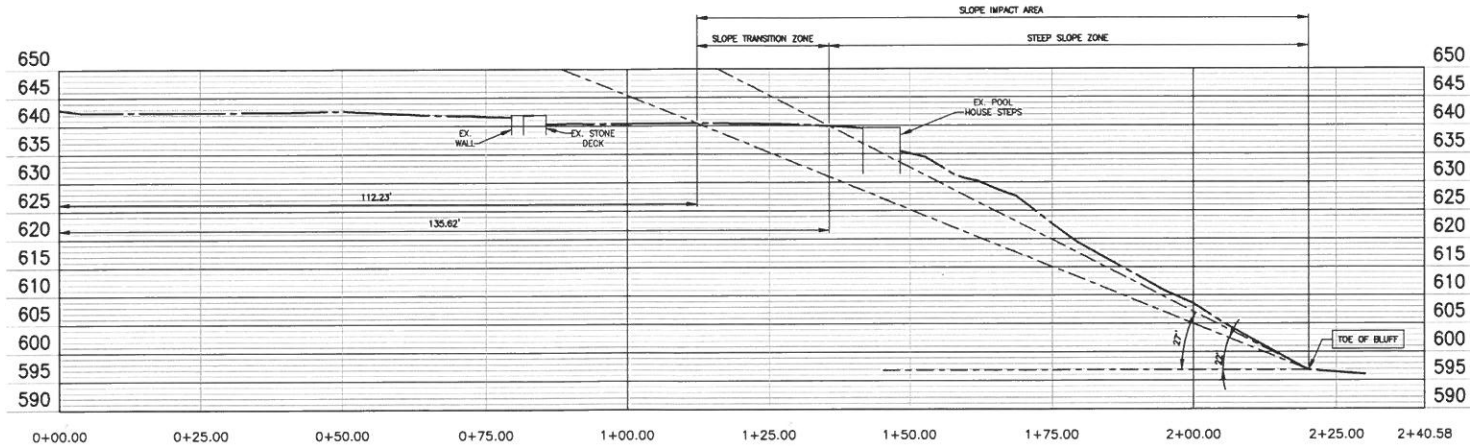
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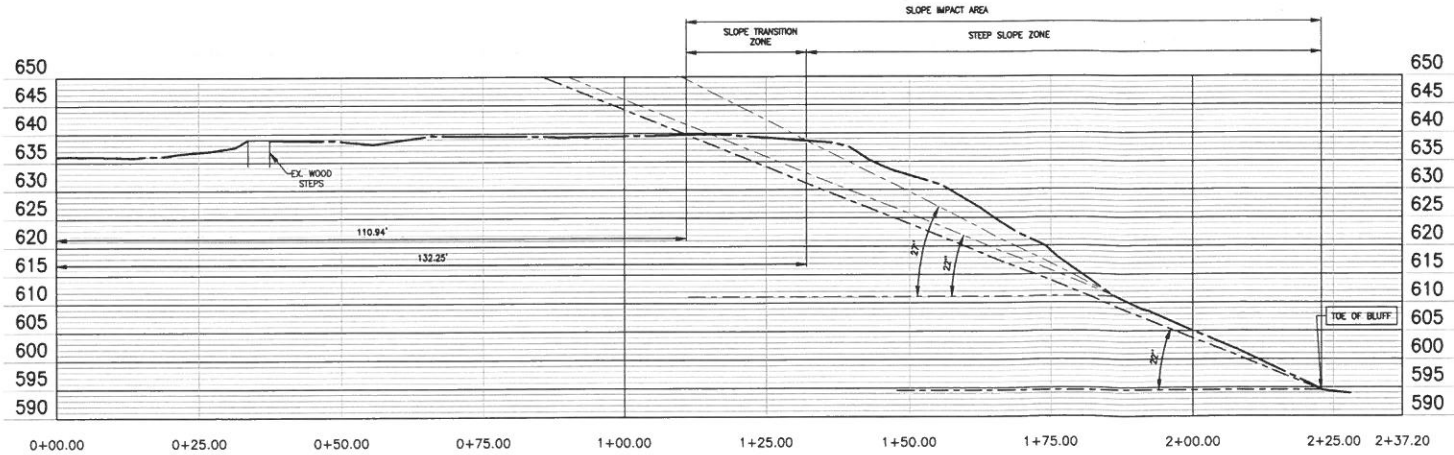
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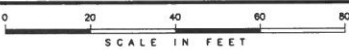
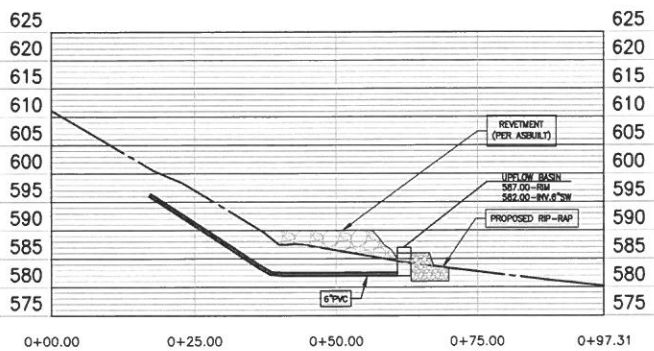
ALIGNMENT I-I PROFILE



ALIGNMENT J-J PROFILE



ALIGNMENT J1-J1 PROFILE



AT 12-10-25 ADDED PROPOSED SECTION
AT 07-16-25 REVISED PER VILLAGE REVIEW

DESIGNED BY: AT DATE: 03-31-25
CHECKED BY: DRF DATE: 03-31-25
APPROVED BY: DRF DATE: 03-31-25



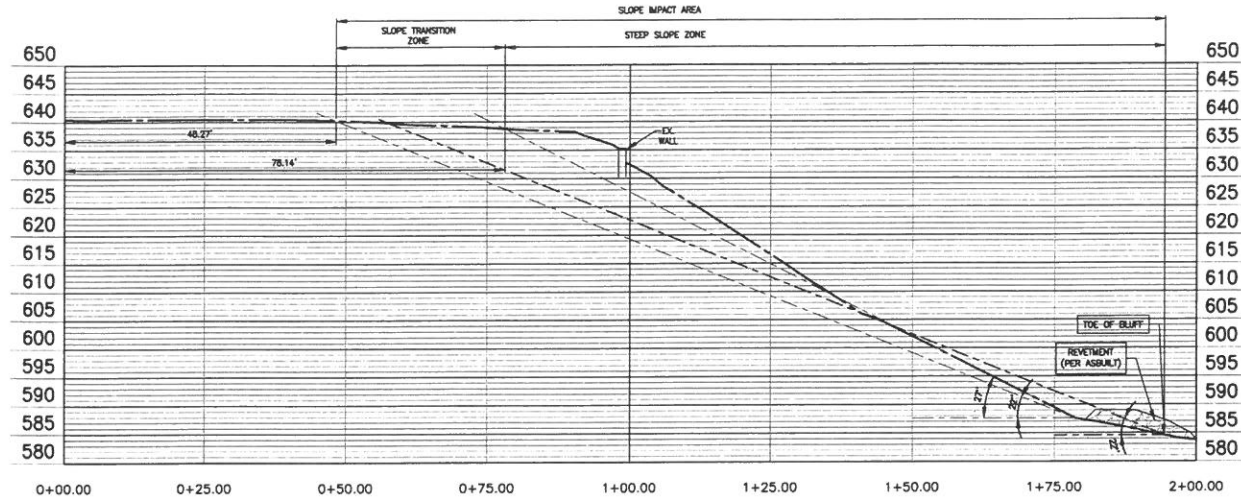
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SHEET: 8 OF 10

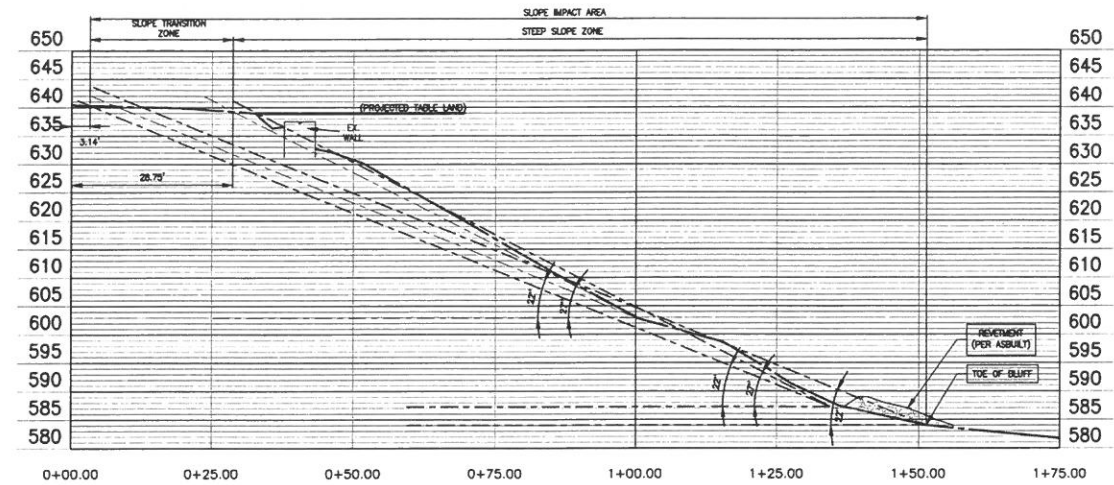
1055 SHERIDAN ROAD - WINNETKA, ILLINOIS

SECTIONS

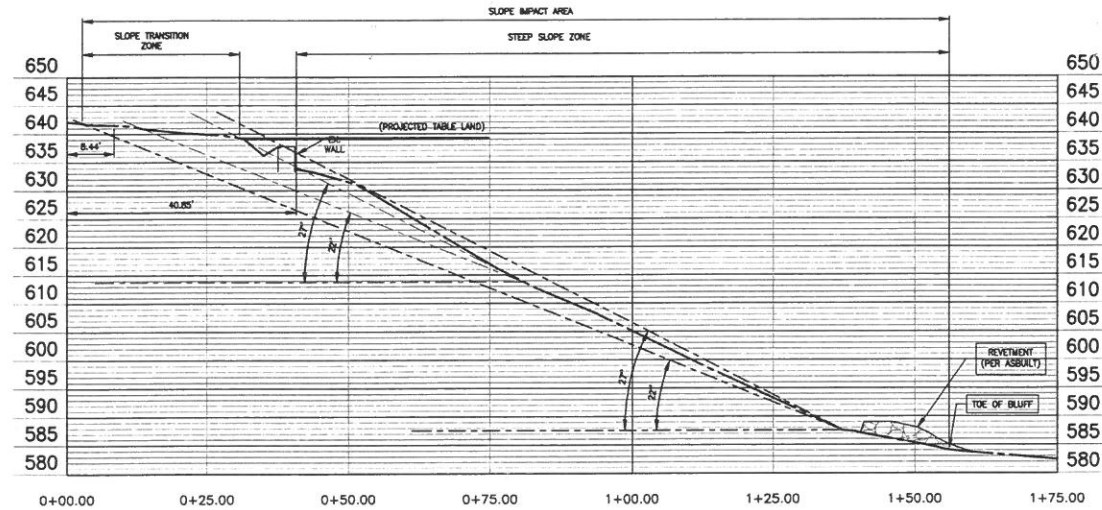
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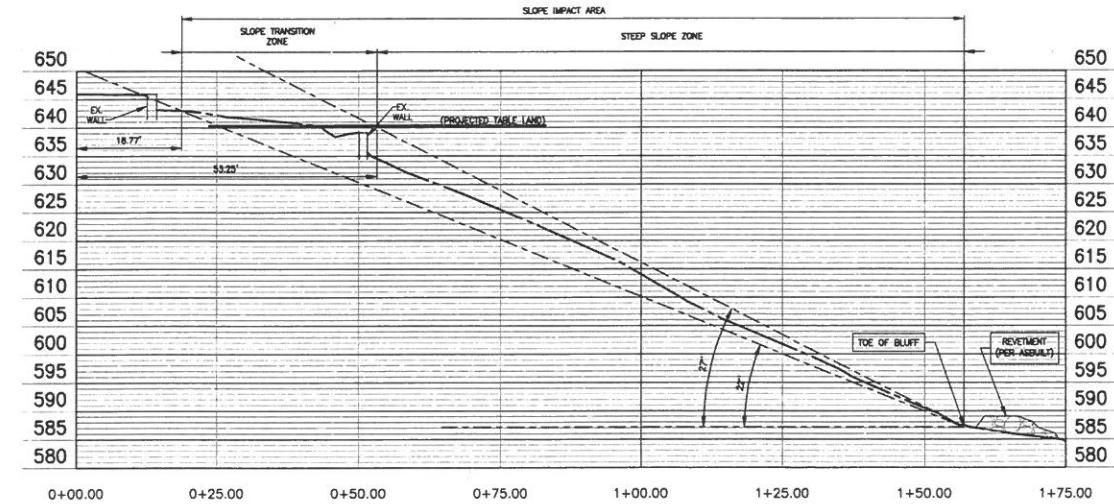
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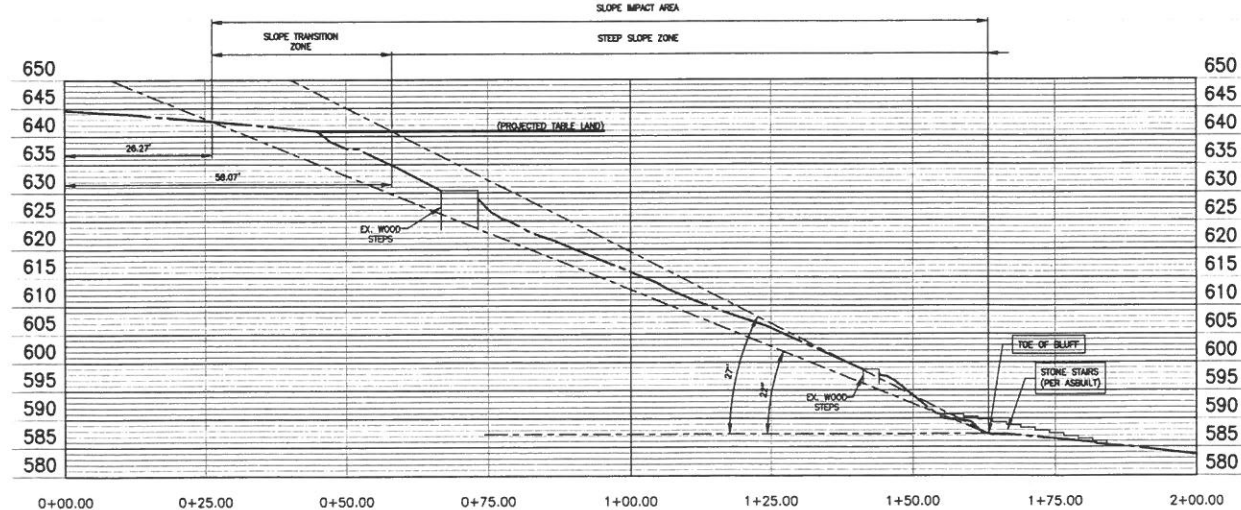
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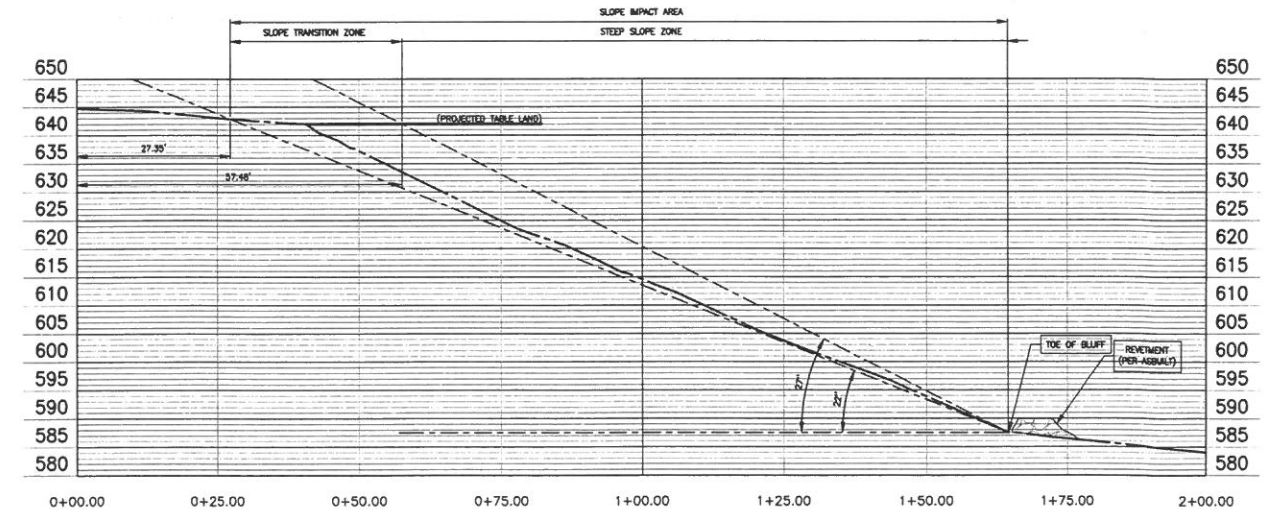
ALIGNMENT N-N PROFILE



ALIGNMENT O-O PROFILE



ALIGNMENT P-P PROFILE



AT 07-18-25
DATE:

REVISED PER VILLAGE REVIEW
REVISIONS

DRAWN BY: DATE:

REVISIONS

DESIGNED BY: DATE:
AT 03-31-25
CHECKED BY: DATE:
DRF 03-31-25
APPROVED BY: DATE:
DRF 03-31-25



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SCALE: 1"=15'
DRAWING NO.: 65088
SHEET 9 OF 10

1055 SHERIDAN ROAD - WINNETKA, ILLINOIS

SECTIONS

- FOR SEWER AND WATER MAIN STUB LOCATIONS, CONTACT THE VILLAGE OF WINNETKA PUBLIC WORKS DEPARTMENT. ALL EXISTING SERVICES NEED TO BE FIELD VERIFIED BY THE CONTRACTOR.
- ALL DISTURBED AREAS WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE RESTORED WITH SIX-INCH (6") OF PULVERIZED TOPSOIL AND SOO.
- NO CONSTRUCTION EQUIPMENT SHALL BE OPERATED, OR CONSTRUCTION MATERIALS OR EXCAVATED MATERIAL STORED OUTSIDE OF THE CONSTRUCTION AREA OR IN AREAS OF EXISTING TREES.
- NATURAL VEGETATION SHALL BE RE-ESTABLISHED DURING GRADING. SOIL EROSION AND SEDIMENT CONTROL SHALL BE INITIATED AND VEGETATION SHALL BE PROMPTLY RE-ESTABLISHED WITHIN 30 DAYS IN SUFFICIENT DENSITY TO PROVIDE EFFECTIVE EROSION CONTROL AS DETERMINED BY THE DIRECTOR OF PUBLIC WORKS/VILLAGE ENGINEER. PERMANENT VEGETATION SHALL BE ESTABLISHED AS SOON AS POSSIBLE AFTER GRADING HAS BEEN COMPLETED.
- WHEN GRADING OPERATIONS ARE COMPLETED OR SUSPENDED FOR 30 DAYS, PERMANENT VEGETATION MUST BE ESTABLISHED AT SUFFICIENT DENSITY EFFECTIVE EROSION CONTROL, BETWEEN PERMANENT VEGETATION (GRASS SEEDING), TEMPORARY COVER SHALL BE PROVIDED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY DAMAGED PUBLIC PROPERTY AS A RESULT OF CONSTRUCTION ON THIS SITE. ALSO NOTE THAT ALL PUBLIC PROPERTY TO BE REMOVED/ REPLACED AS PART OF THIS PROJECT SHALL BE DONE SO IN ACCORDANCE WITH VILLAGE STANDARDS.
- DUST SUPPRESSANT FROM TRUCKS SHOULD BE USED, WHEN APPLICABLE, TO MINIMIZE THE SPREAD OF AIRBORNE PARTICLES.
- BUILDING MATERIALS AND OTHER CONSTRUCTION SITE WASTES MUST BE PROPERLY MANAGED AND DISPOSED OF TO REDUCE THE RISK OF POLLUTION. THE DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE PUBLIC RIGHT-OF-WAY FREE FROM TRAFFIC OBSTRUCTIONS AND OTHER CONSTRUCTION EQUIPMENT SHALL BE CLEANED ONSITE TO PREVENT MUD FROM BEING DEPOSITED ON THE R.O.W.
- ANY TEMPORARY DIRT STOCKPILES SHALL BE FOR FOUNDATION BACKFILL ONLY. ALL OTHER EXCAVATED MATERIALS MUST BE REMOVED FROM SITE IMMEDIATELY. STOCKPILE OF SOIL THAT WILL REMAIN ON SITE FOR A PERIOD GREATER THAN 7 DAYS MUST BE STABILIZED AND PROVIDED WITH THE APPROPRIATE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES. NO STOCKPILE SHALL BE PLACED WITHIN 25 FEET TO A ROADWAY OR DRAINAGE CHANNEL.
- TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE DISPOSED OF WITHIN 30 DAYS AFTER SITE STABILIZATION OR AFTER MEASURES ARE NO LONGER NEEDED. ALL TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS RESULTING FROM THE DISPOSITION OF TEMPORARY MEASURES SHOULD BE PERMANENTLY STABILIZED TO PREVENT FURTHER EROSION AND SEDIMENTATION.
- ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES MUST BE MAINTAINED THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS.
- CONCRETE TRUCK WASHOUT MUST NOT OCCUR WITHIN THE RIGHT-OF-WAY OR DOWN STREET INTO STRUCTURE.
- ALL SOLID MATERIALS REMOVED FOR UTILITY WORKS MUST BE BACKFILLED AND SURFACED WITH TEMPORARY CONCRETE OR COLD PATCHED BEFORE THE END OF THE DAY. NO GRAVEL ON PUBLIC SIDEWALK WILL BE ALLOWED.
- ALL TRENCHES UNDER PUBLIC ROADWAY MUST BE BACKFILLED WITH CONTROLLED LOW STRENGTH GRANULAR FILL (CLSG) OR BEDDED WITH "FLOWABLE FILL". CA-7 MATERIAL SHOULD BE USED FOR THE BEDDING OF THE PIPE AND ONE-FOOT (1') OVER THE TOP OF PIPE. THE REMAINDER OF THE BACKFILL MATERIAL MUST BE CLSM.
- ALL PROPOSED CUTS IN THE PUBLIC PAVEMENT, SIDEWALK OR CURB AND GUTTER MUST BE SAW-CUT FIFTEEN FEET PRIOR TO REMOVAL.
- ALL EXISTING GRADES MUST BE MAINTAINED AT THE PROPERTY LINE.
- SWALES SHOULD BE A MINIMUM SIX-INCH (6") DEEP AND TWO-FOOT (2') WIDE. DAMMING OR DISPLACING WATER ONTO ADJACENT PROPERTIES IS NOT PERMITTED.
- STORM AND SANITARY SERVICE CONNECTIONS TO SEWER MAINS SHALL BE MADE IN FULL COMPLIANCE WITH THE VILLAGE'S STANDARDS AND CODES.
- PROPOSED SEWER AND WATER SERVICES TO THE HOME SHALL BE AUGURED UNDER THE DRIP LINES OF ALL TREES. NO OPEN CUTTING WITHIN THE DRIP LINE WILL BE PERMITTED WITHOUT THE APPROVAL OF THE VILLAGE FORESTER.
- SUBMITTAL TO DISCLOSE LOCATION OF EXISTING PIPE. PUMP SERVICE LINE SHALL BE SIX-INCH (6") P.V.C., SDR 26 AT A MINIMUM ONE-PERCENT (1.00%) GRADE.
- WATER SERVICE SHALL BE ONE-AND-A-HALF-INCH (1½") COPPER TYPE "K".
- SANITARY SEWER SERVICE SHALL BE SIX-INCH (6") P.V.C. SDR 26. A SANITARY SEWER SERVICE CLEANOUT, WITH A WATERIGHT SCREW-DOWN CAP, SHALL BE PROVIDED TEN-FOOT (10') FROM THE OUTSIDE FACE OF BUILDING FOUNDATION.
- THE WATER SERVICE AND THE STORM/SANITARY SERVICE SHALL HAVE A MINIMUM 1% MINIMUM HORIZONTAL SLOPE.
- DOWNPOUNTS ARE TO SPLASH ON GRADE AND SHALL DRAIN TOWARD PROPOSED SWALES/INLETS. DOWNSPOUT DISCHARGE MUST NOT DRAIN TOWARD OR ONTO ADJACENT PROPERTIES.
- ALL STORM SEWER SHALL BE P.V.C., SDR 26, AT A MINIMUM ONE-PERCENT (1%) GRADE. ALL STORMS SHALL HAVE FOUR-INCH (4") CA-7 BEDDING EXTENDED UP TO TWELVE INCHES (12") OVER THE TOP OF THE PIPE (OTHERWISE NOTED).
- WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
 - A. USING A PIPE CUTTER, NEATLY AND ACCURATELY CUT THE DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING. USE "BAND-SEAL" COUPLINGS OR SIMILAR COUPLINGS, AND SHEAR RINGS AND CLAMPS TO FASTEN THE INSERTED FITTINGS AND HOLD IT FIRMLY IN PLACE. MISSION COUPLINGS SHALL HAVE THE SAME SIZE BOOT AS APPROXIMATELY HALF THE PIPE OD DIAMETER. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR THE INSTALLATION.
 - B. NO CUT-IN CONNECTIONS, MADE BY BREAKING OR CUTTING A HOLE IN THE MAIN AND INSERTING THE SPIGOT END OF AN ORDINARY SEWER PIPE SHALL BE PERMITTED.
 - C. CHOPPER SAW-CUT OF SEWER MAIN WITH PROPER TOOLS ("SHOWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF A "ROMAC CB" SEWER SADDLE, OR APPROVED EQUAL, A HUB WYE OR TEE SADDLE CONTAINING A FLEXIBLE BOOT, IN ACCORDANCE WITH MANUFACTURE'S RECOMMENDATIONS. THIS METHOD SHALL ONLY BE ALLOWED FOR PIPE SIZES GREATER THAN 10" IN DIAMETER."
- SEE TREE PROTECTION FENCING TO BE PLACED PRIOR TO START OF CONSTRUCTION. FENCE INSPECTION MUST BE PASSED PRIOR TO START OF CONSTRUCTION.
- TREE PROTECTION FENCING TO BE SIX-FOOT (6') CHAIN LINK OR SIMILAR MATERIAL.
- NO POWER MACHINERY MAY BE USED WITHIN THE DRIP LINES OF ANY TREE.
- NO STOCKPILING ON ANY MATERIAL FOR ANY PERIOD OF TIME WITHIN THE DRIP LINE OF ANY TREE.
- NON-LIMESTONE MATERIALS SHALL BE USED WITHIN THE DRIPLINE OF ANY TREE OR ON ADJACENT PROPERTIES.
- ALL TREES AND BRUSH REMOVAL SHALL BE DONE BY HAND, AND ALL STUMPS ARE TO BE GROUND OUT, NOT BULLDOZED.

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