



PROJECT INFORMATION

PROJECT ADDRESS:  
538 US ROUTE 20  
NEW LEBANON, NY 12125

OWNER:  
TILDEN PROJECT LLC  
MANAGING PARTNER: JOSH YOUNG  
53 POOL HILL ROAD  
NEW LEBANON, NY 12125

ARCHITECT:  
ARIEL GOLDSTEIN, AIA  
SUBSTRATE ARCHITECTURE LLC  
33 UPPER HOLLOW ROAD  
HILLSDALE, NY 12529

ENGINEER:  
BRENDON BECKER, PE  
LAMONT ENGINEERS  
137 ELM STREET  
COBLESKILL, NY 12043

LANDSCAPE DESIGNER:  
JOCINE VELASQUEZ  
217 CHAIR FACTORY ROAD  
NEW LEBANON, NY 12125

LIGHTING DESIGNER:  
SARA SCHONOUF  
LJXS  
555 US ROUTE 20  
NEW LEBANON, NY 12125

GENERAL CONTRACTOR:  
PIKE CONSTRUCTION  
ONE CIRCLE STREET  
ROCHESTER, NY 14607

**Tilden Commons**  
New Lebanon Development, LLC

**538 RTE 20**  
**Z-000**  
JULY 2, 2025









# TILDEN COMMONS

0211  
10-10-2017  
10-10-2017

Project No. 2025002



Revision

NOT FOR CONSTRUCTION

Notes  
1.  
2.

Project North

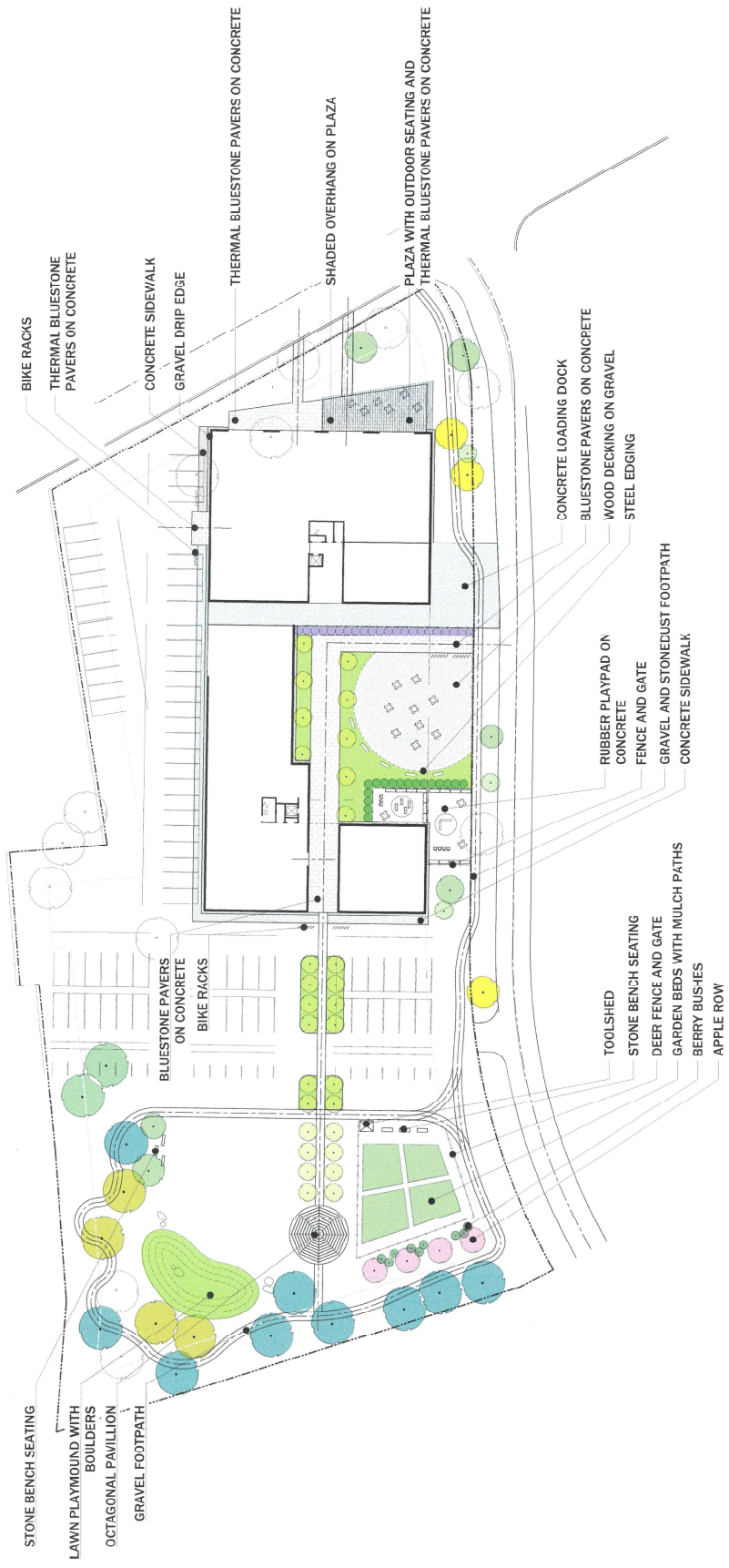


Scale 1/8"=1'-0"

Schematic Materials and Layout Plan

# L100

Sheet No. 01020





# TILDEN COMMONS

11/15/20  
11/15/20  
11/15/20

Project No. 2020-005



NOT FOR CONSTRUCTION

Revisions

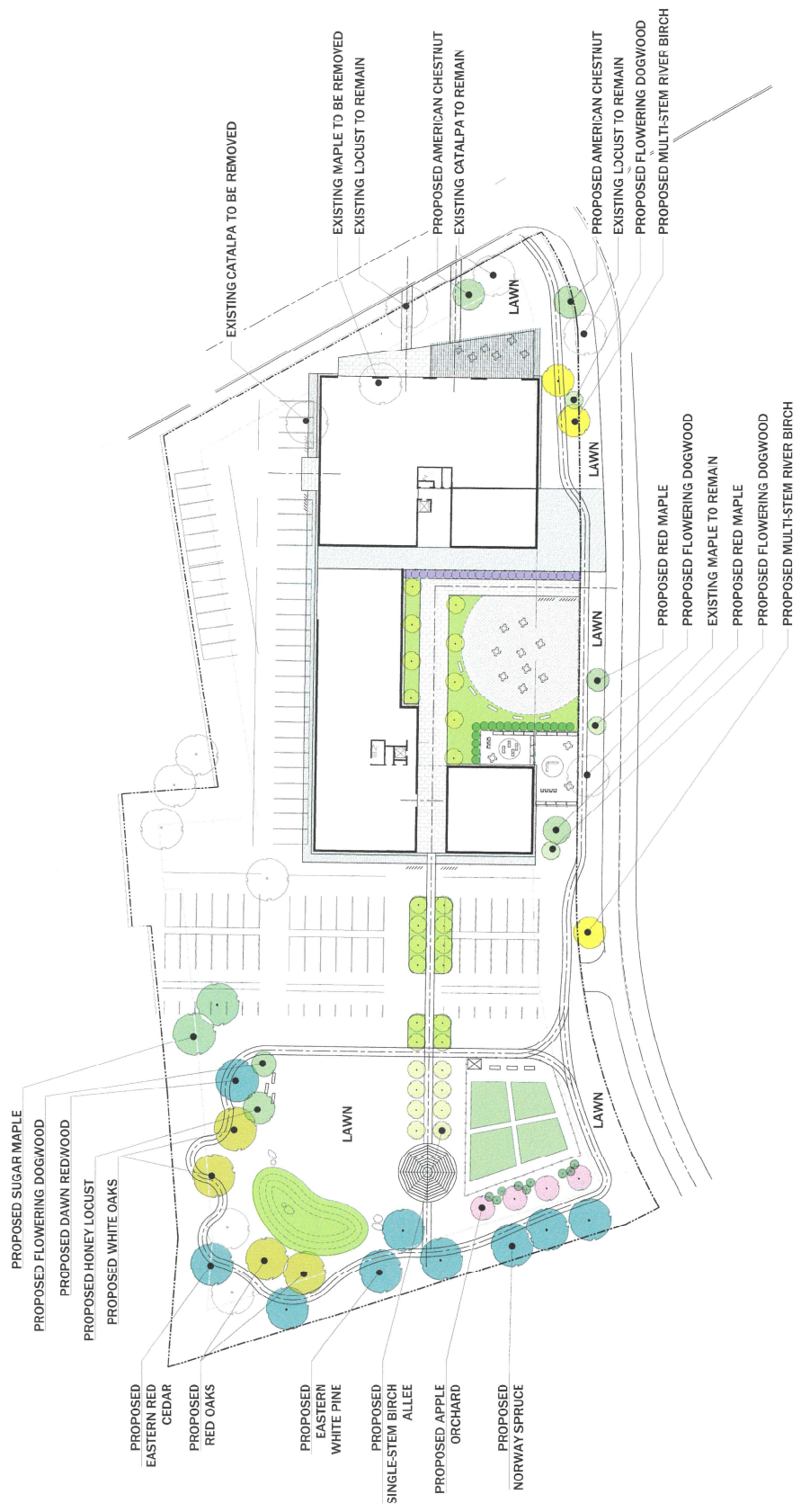
Notes  
1.  
2.  
3.

Project Name



Scale 1"=20'  
Schematic Planting Plan

L200  
Sheet No. 6/20/25





CONTEXT DIAGRAM  
Z-003  
JULY 2, 2025

Tilden Commons  
New Lebanon Development, LLC





**Tilden Commons**  
New Lebanon Development, LLC

**PERSPECTIVES**  
**Z-402**<sup>D</sup>

DRAFT: JULY 2, 2025





**Tilden Commons**  
New Lebanon Development, LLC

**CONTEXT DIAGRAM**  
**Z-003<sup>c</sup>**  
JULY 2, 2025





**Tilden Commons**  
New Lebanon Development, LLC

**PERSPECTIVES**  
**Z-402 B**

DRAFT: JULY 2, 2025



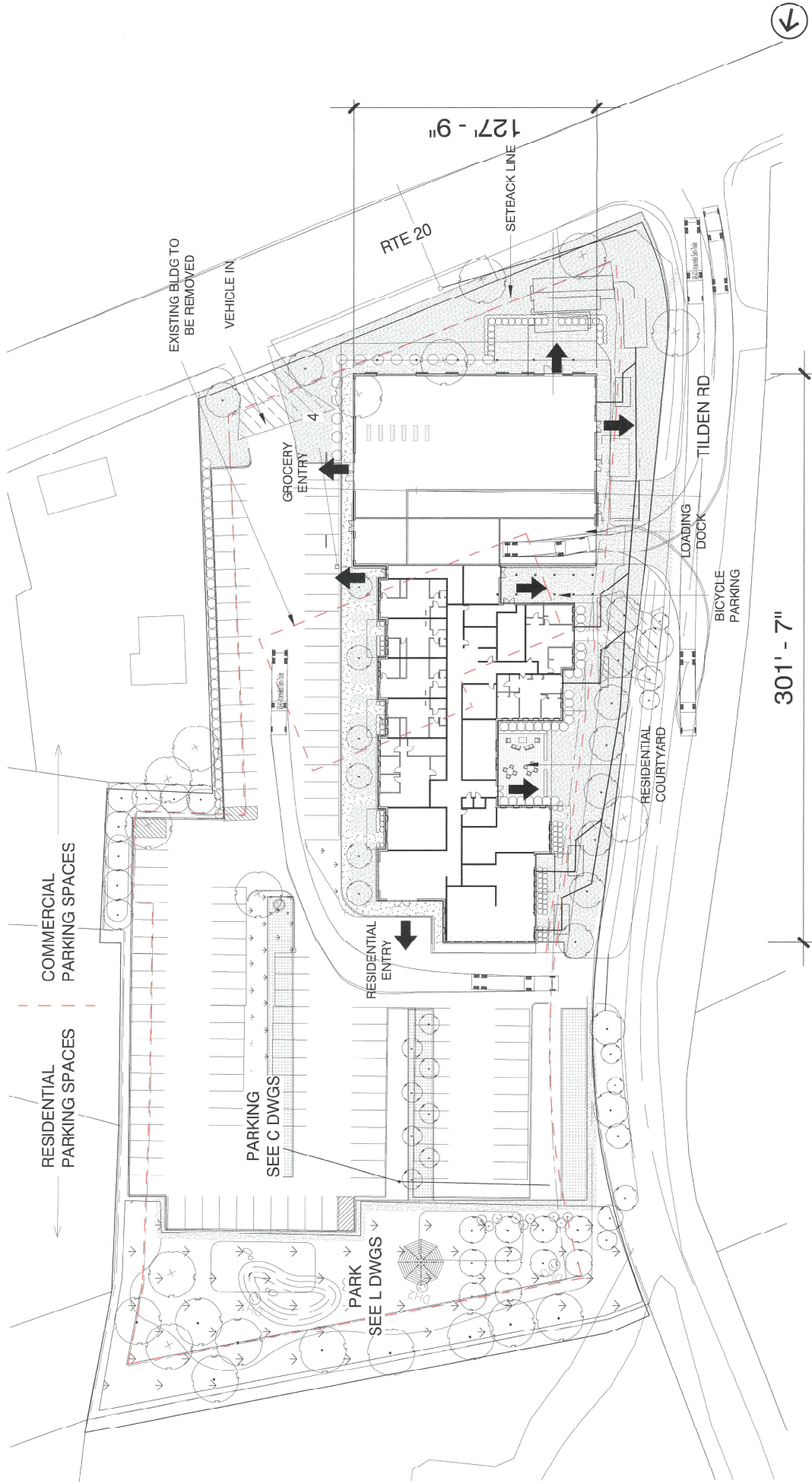


**Tilden Commons**  
New Lebanon Development, LLC

**PERSPECTIVES**  
**Z-402 A**

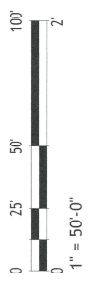
DRAFT: JULY 2, 2025

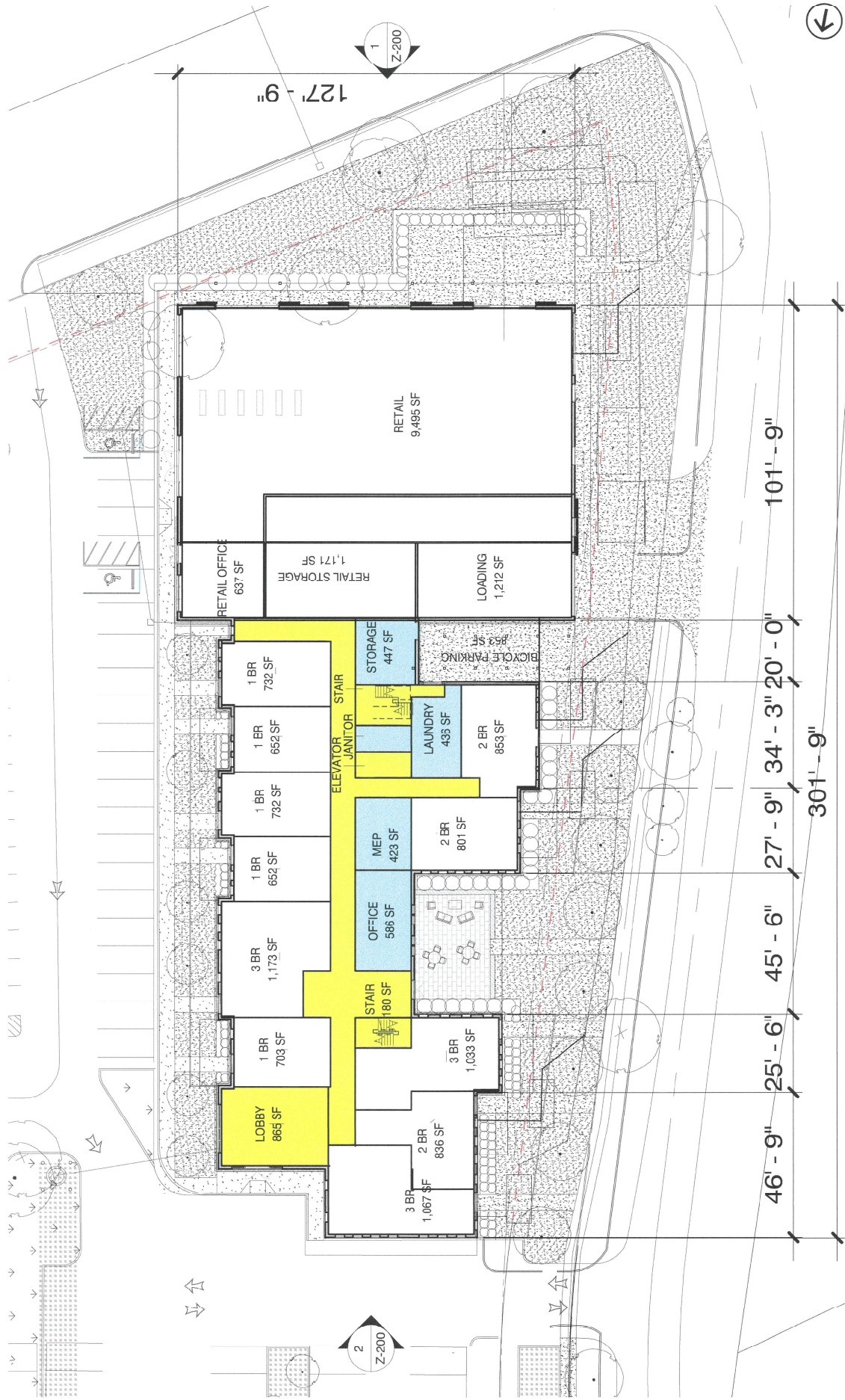




**SITE PLAN**  
**Z-002**  
 JULY 2, 2025

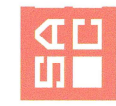
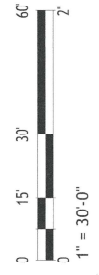
**Tilden Commons**  
 New Lebanon Development, LLC

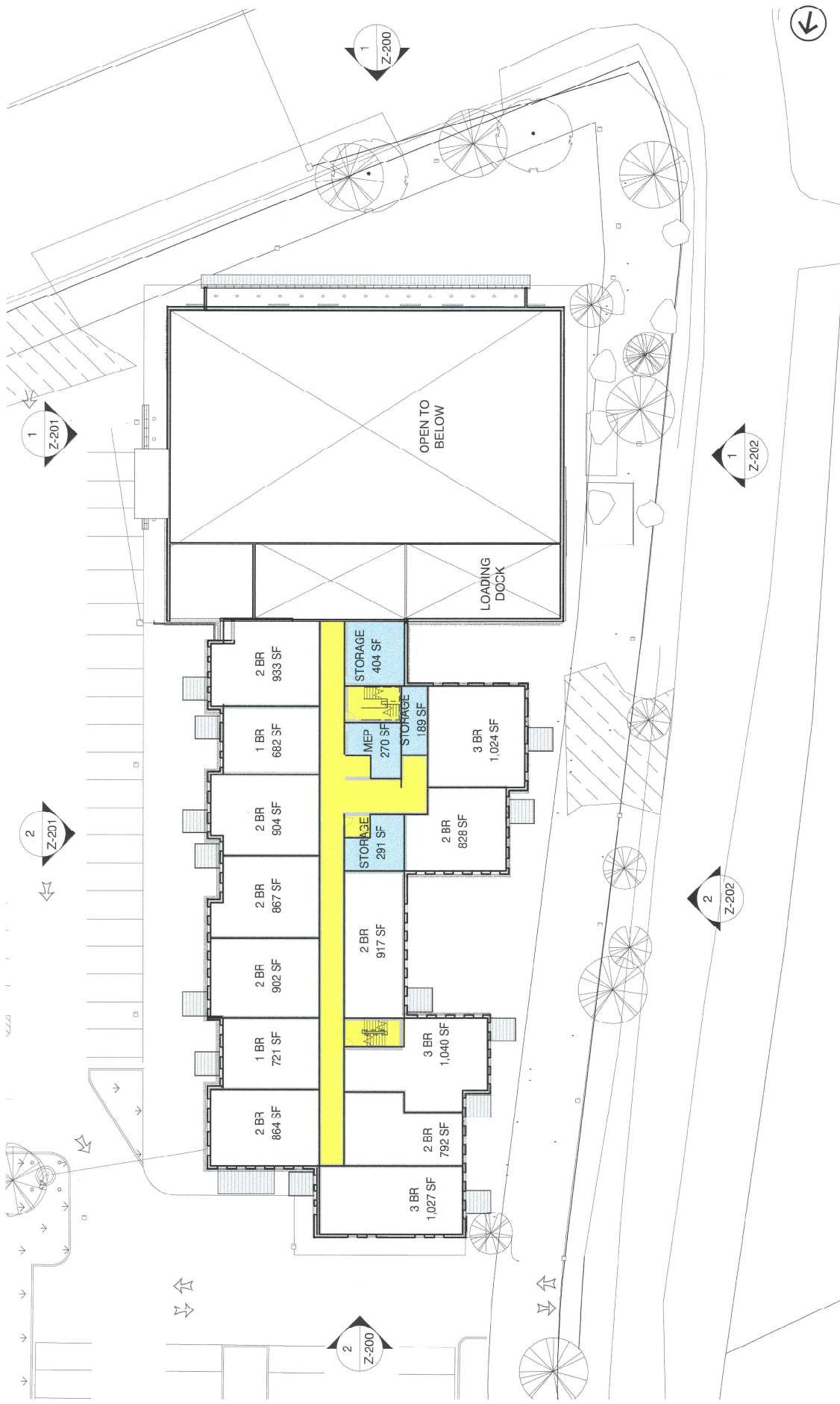




**1ST FLOOR PLAN**  
**Z-100**  
JULY 2, 2025

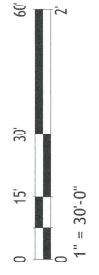
**Tilden Commons**  
New Lebanon Development, LLC

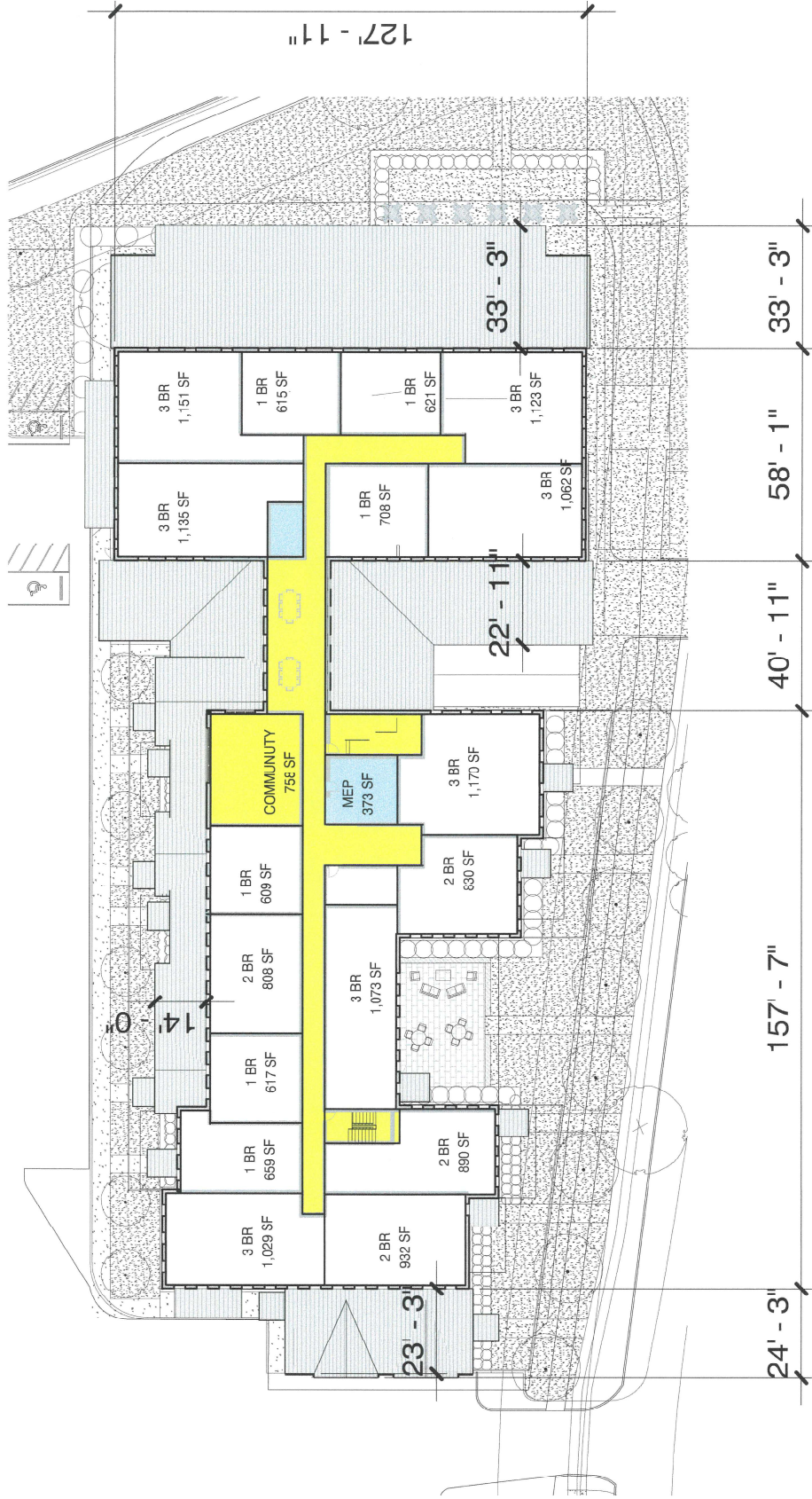




**2ND FLOOR PLAN**  
**Z-101**  
 JULY 2, 2025

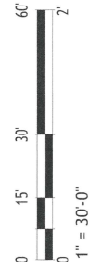
**Tilden Commons**  
 New Lebanon Development, LLC

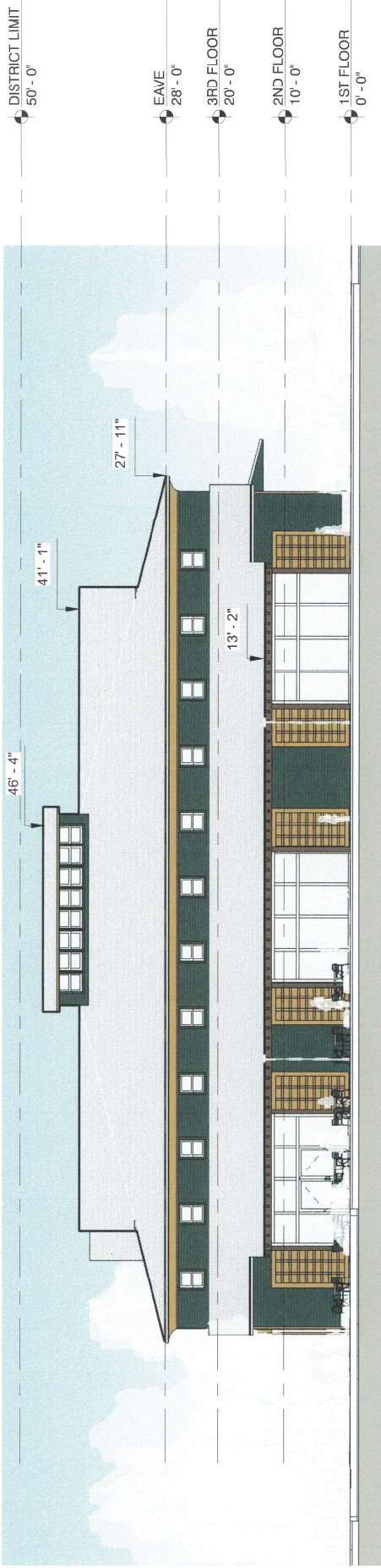




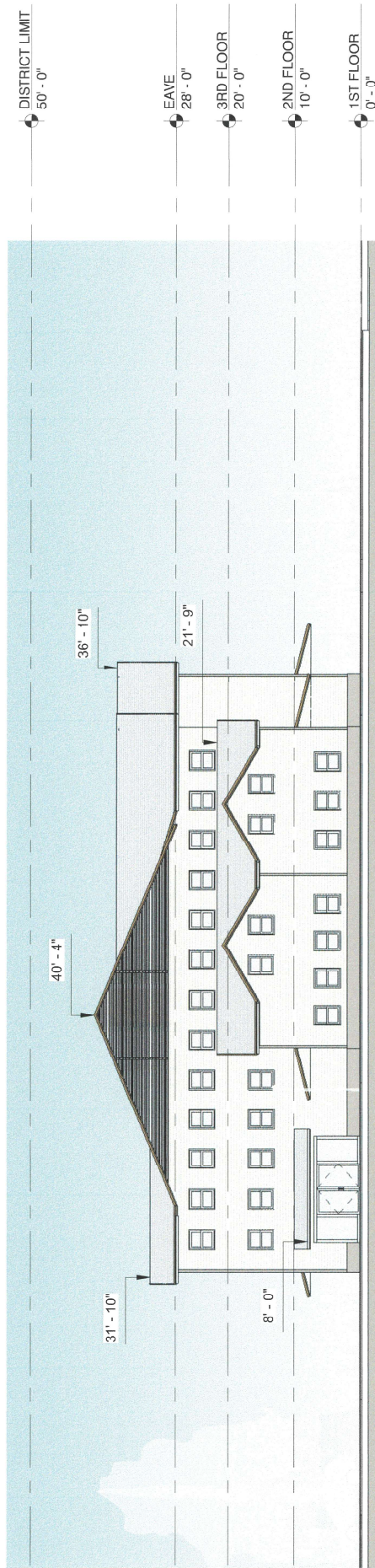
**3RD FLOOR PLAN**  
**Z-103**  
 JULY 2, 2025

**Tilden Commons**  
 New Lebanon Development, LLC

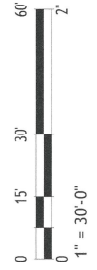




1 SOUTH ELEVATION (RTE 20)  
SCALE: 1/16" = 1'-0"



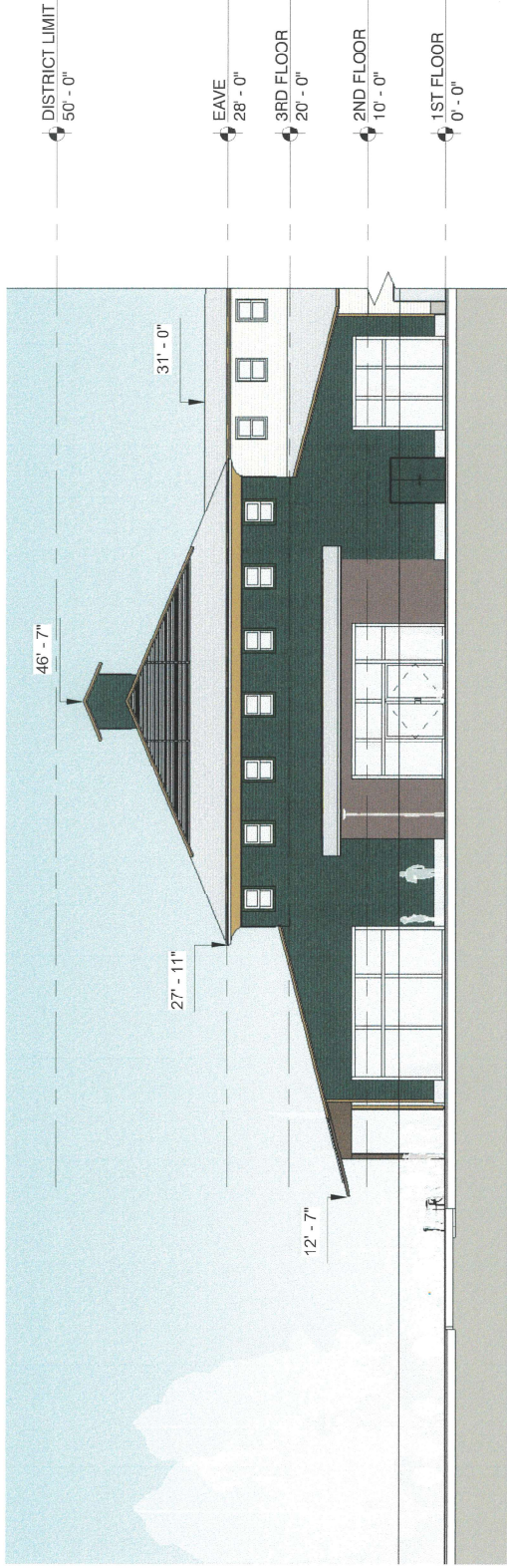
2 NORTH ELEVATION (REAR)  
SCALE: 1/16" = 1'-0"



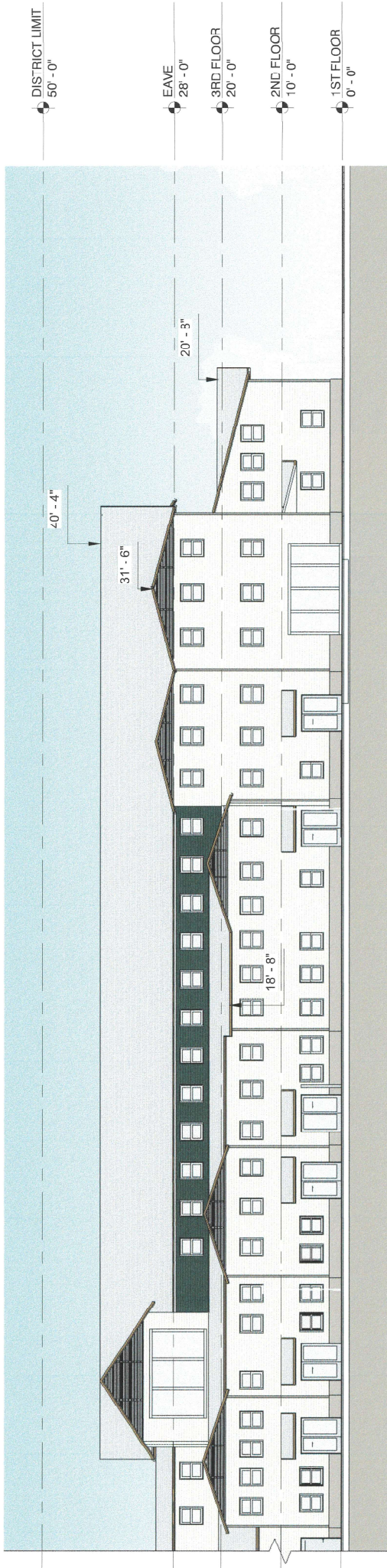
Tilden Commons  
New Lebanon Development, LLC

NORTH SOUTH ELEVATIONS  
Z-200  
JULY 2, 2025





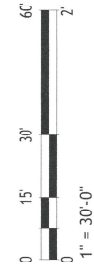
1 EAST ELEVATION - COMMERCIAL ENTRY  
SCALE: 1/16" = 1'-0"



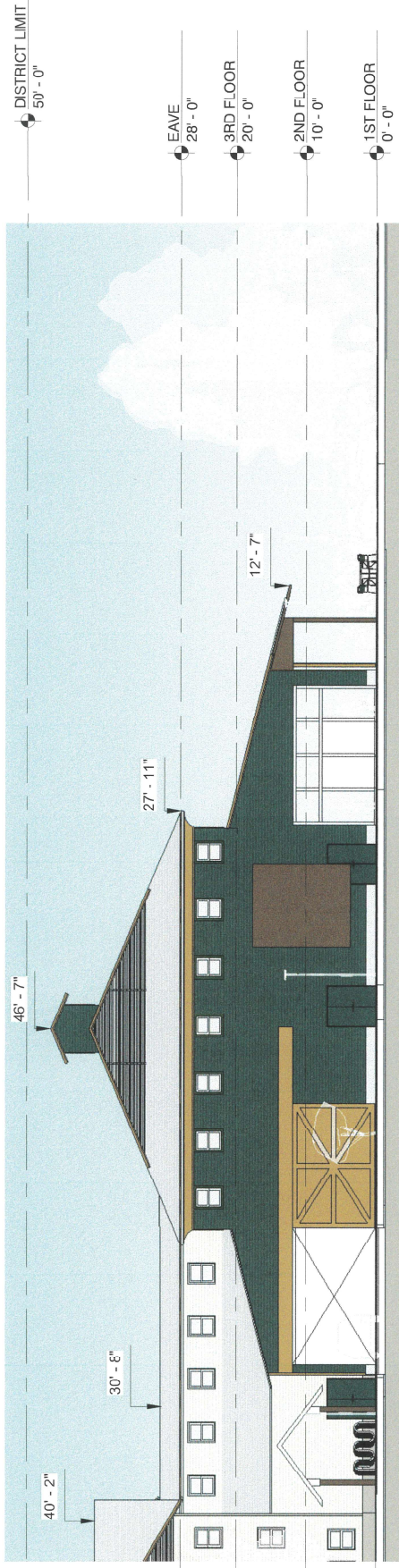
2 EAST ELEVATION - RESIDENTIAL (PARKING)  
SCALE: 1/16" = 1'-0"



Tilden Commons  
New Lebanon Development, LLC

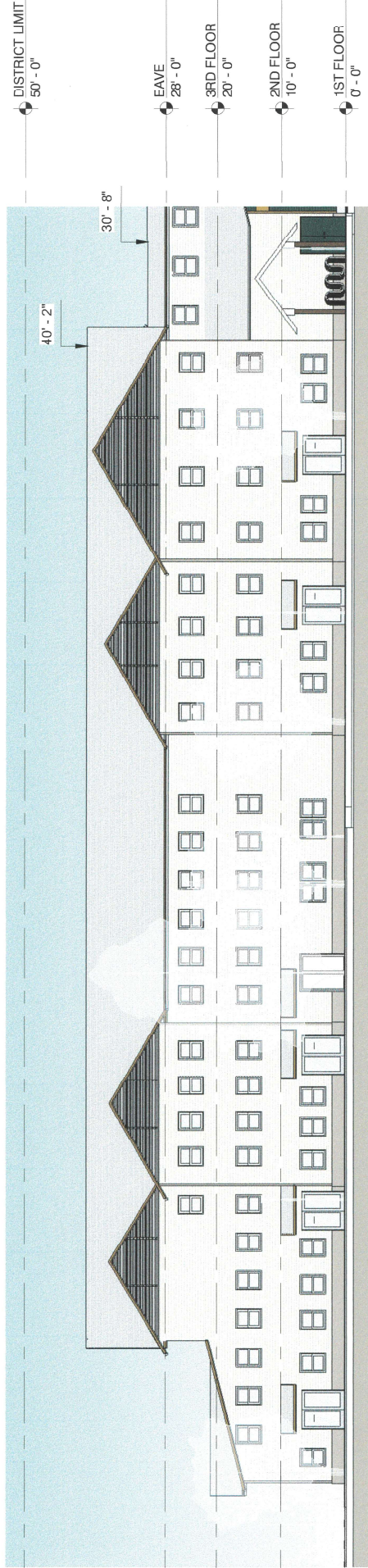


EAST ELEVATIONS  
Z-201  
JULY 2, 2025



1 WEST ELEVATION - COMMERCIAL

SCALE: 1/8" = 1'-0"



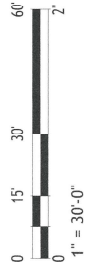
2 WEST ELEVATION - RESIDENTIAL

SCALE: 1/8" = 1'-0"

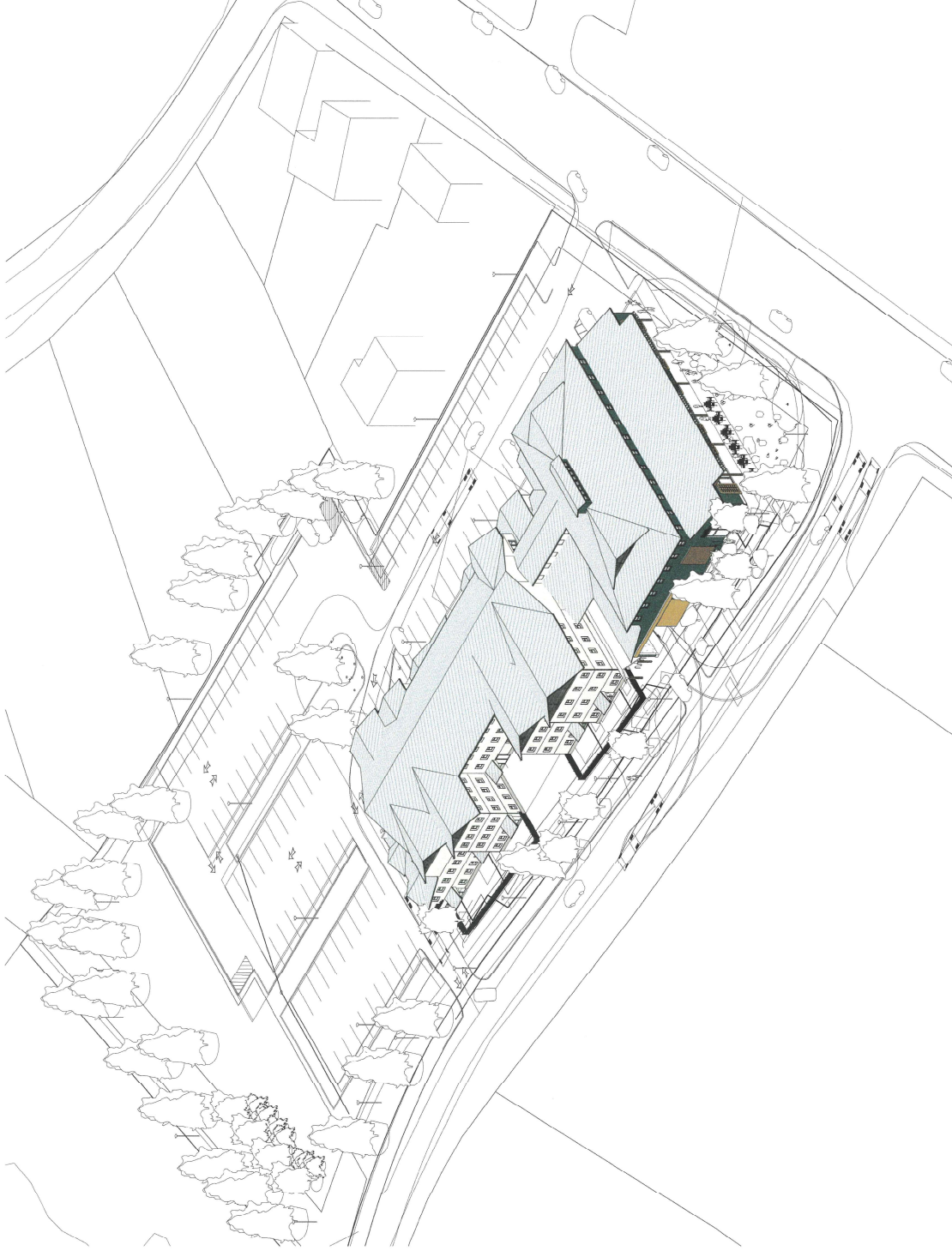


**Tilden Commons**  
New Lebanon Development, LLC

**WEST ELEVATIONS**  
**Z-202**  
JULY 2, 2025







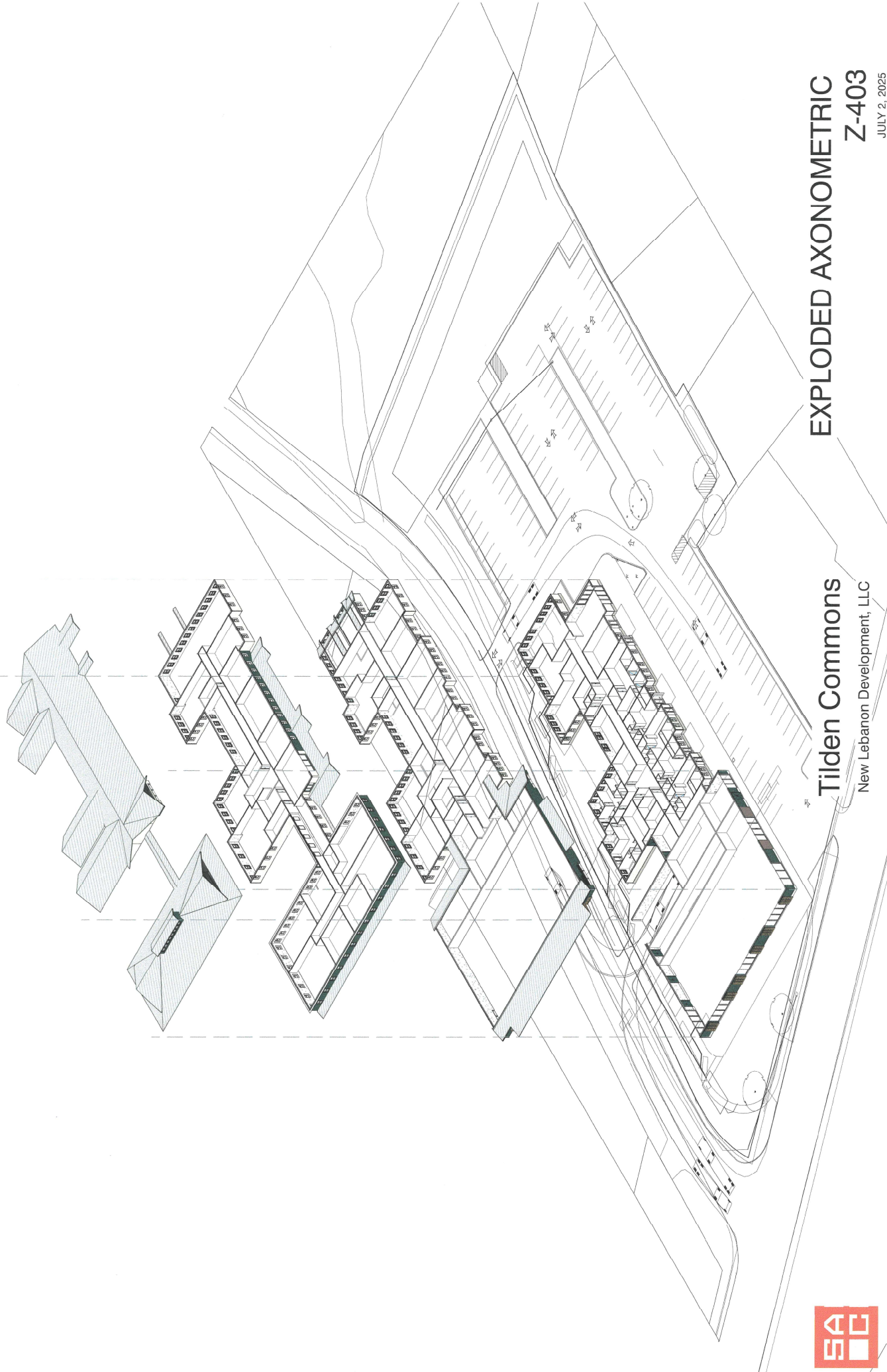
**ISOMETRIC VIEW**  
**Z-402**  
JULY 2, 2025

**Tilden Commons**  
New Lebanon Development, LLC



**EXPLODED AXONOMETRIC**  
**Z-403**  
JULY 2, 2025

**Tilden Commons**  
New Lebanon Development, LLC



RESIDENTIAL UNITS BY TYPE

UNIT TYPE	NSF
1 BR	610 SF
1 BR	620 SF
1 BR	620 SF
1 BR	620 SF
1 BR	650 SF
1 BR	650 SF
1 BR	660 SF
1 BR	680 SF
1 BR	700 SF
1 BR	710 SF
1 BR	720 SF
1 BR	730 SF
1 BR	730 SF
1 BR: 13	8700 SF

NON RESIDENTIAL AREAS

CIRCULATION	COMMON	EXTERIOR AMENITY	BICYCLE PARKING
CIRCULATION	6,470 SF	850 SF	
CIRCULATION	150 SF		850 SF
CIRCULATION	150 SF		
CIRCULATION	860 SF		
CIRCULATION	640 SF		
CIRCULATION	1,340 SF		
CIRCULATION	9,620 SF		

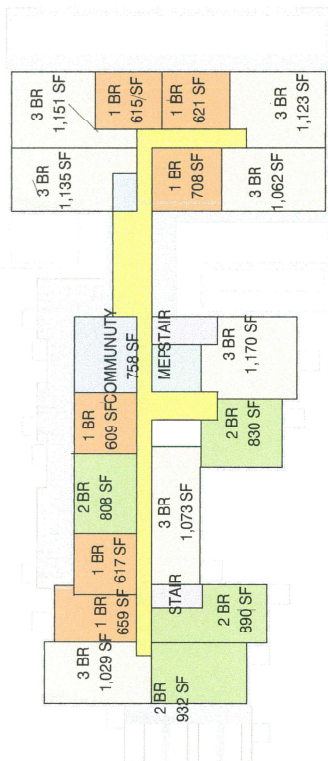
COMMERCIAL TENANT	LOADING	JANITOR	LAUNDRY	OFFICE	RETAIL	STORAGE
COMMERCIAL TENANT	1,210 SF	50 SF	440 SF	420 SF	590 SF	1,170 SF
COMMERCIAL TENANT	9,500 SF				640 SF	1,330 SF
COMMERCIAL TENANT	10,710 SF					4,740 SF

Grand total: 28

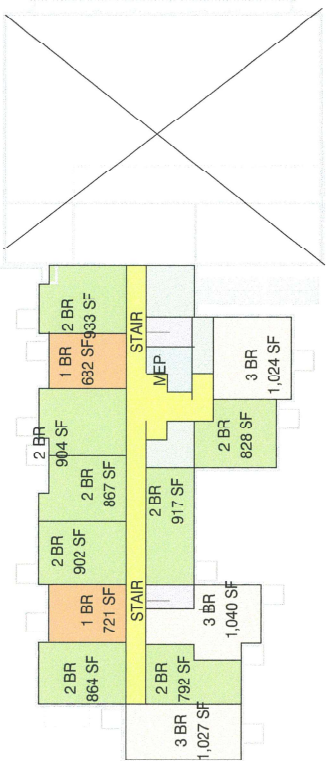
RESIDENTIAL UNITS BY LEVEL

FLOOR	UNIT TYPE	NSF	Count	Total NSF
1ST FLOOR	1 BR	650 SF	1	650
	1 BR	650 SF	1	650
	1 BR	700 SF	1	700
	1 BR	730 SF	1	730
	1 BR	730 SF	1	730
	2 BR	800 SF	2	1,600
	2 BR	840 SF	2	1,680
	2 BR	850 SF	2	1,700
	2 BR	850 SF	2	1,700
	2 BR	900 SF	2	1,800
2ND FLOOR	1 BR	680 SF	1	680
	1 BR	720 SF	1	720
	2 BR	790 SF	2	1,580
	2 BR	830 SF	2	1,660
	2 BR	860 SF	2	1,720
	2 BR	870 SF	2	1,740
	2 BR	900 SF	2	1,800
	2 BR	900 SF	2	1,800
	2 BR	920 SF	2	1,840
	2 BR	930 SF	2	1,860
3RD FLOOR	1 BR	610 SF	1	610
	1 BR	620 SF	1	620
	1 BR	620 SF	1	620
	1 BR	620 SF	1	620
	1 BR	660 SF	1	660
	1 BR	710 SF	1	710
	2 BR	810 SF	2	1,620
	2 BR	830 SF	2	1,660
	2 BR	890 SF	2	1,780
	2 BR	930 SF	2	1,860
1ST FLOOR	3 BR	1,030 SF	3	3,090
	3 BR	1,070 SF	3	3,210
	3 BR	1,170 SF	3	3,510
	3 BR	3,270 SF	3	9,810
	3 BR	9,230 SF	3	27,690
	3 BR	1,030 SF	3	3,090
	3 BR	1,070 SF	3	3,210
	3 BR	1,170 SF	3	3,510
	3 BR	3,270 SF	3	9,810
	3 BR	9,230 SF	3	27,690
2ND FLOOR	3 BR	1,030 SF	3	3,090
	3 BR	1,070 SF	3	3,210
	3 BR	1,170 SF	3	3,510
	3 BR	3,270 SF	3	9,810
	3 BR	9,230 SF	3	27,690
	3 BR	1,030 SF	3	3,090
	3 BR	1,070 SF	3	3,210
	3 BR	1,170 SF	3	3,510
	3 BR	3,270 SF	3	9,810
	3 BR	9,230 SF	3	27,690
3RD FLOOR	3 BR	1,030 SF	3	3,090
	3 BR	1,070 SF	3	3,210
	3 BR	1,170 SF	3	3,510
	3 BR	3,270 SF	3	9,810
	3 BR	9,230 SF	3	27,690
	3 BR	1,030 SF	3	3,090
	3 BR	1,070 SF	3	3,210
	3 BR	1,170 SF	3	3,510
	3 BR	3,270 SF	3	9,810
	3 BR	9,230 SF	3	27,690

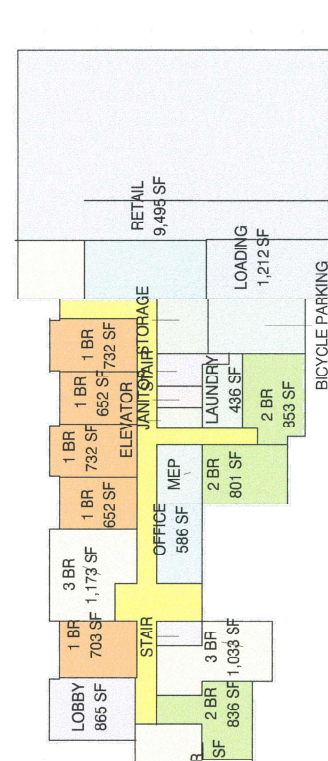
Grand total: 35,770 SF



3 3RD FLOOR AREA PLAN DIAGRAM



2 2ND FLOOR AREA PLAN DIAGRAM



1 1ST FLOOR AREA PLAN DIAGRAM

Tilden Commons  
New Lebanon Development, LLC

ROOM LAYOUT DIAGRAM  
Z-800

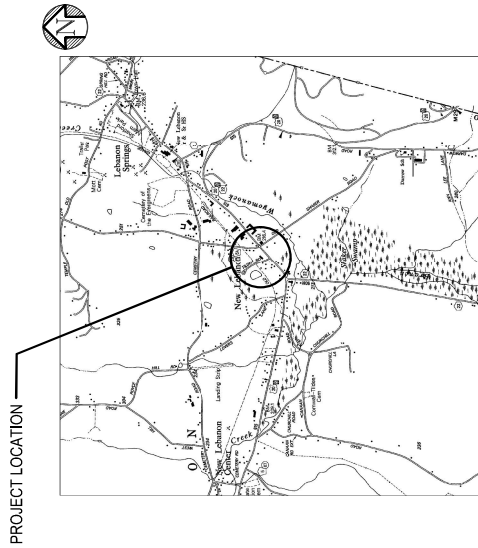
DRAFT: JULY 2, 2025





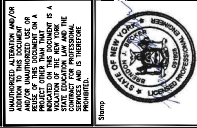
# TILDEN COMMONS NEW LEBANON DEVELOPMENT, LLC.

TOWN OF NEW LEBANON  
COLUMBIA COUNTY  
NEW YORK  
JULY 2025



**SHEET NO.**

C10	TITLE PAGE, LOCATION MAP AND DRAWING INDEX
C20	WORK ZONE TRAFFIC CONTROL DETAILS
C30	CONSTRUCTION EROSION CONTROL DETAILS
C35	STORMWATER POLLUTION PREVENTION NOTES
C45	EROSION AND SEDIMENT CONTROL DETAILS
C55	EXISTING UTILITIES AND SERVICES
C100	EXISTING CONDITIONS & DEMOLITION PLAN
C110	EXISTING UTILITIES AND SERVICES
C115	GRADING & STORMWATER PLAN
C125	TURNING RADIUS
C130	STORMWATER DETENTION BASIN
C131	STORMWATER DETAILS
C136	SITE DETAILS
C140	SEPTIC PLAN
C142	SANITARY DETAILS
C143	SEWERAGE DETAILS
C144	UP-STREAM PLAN AND SECTION

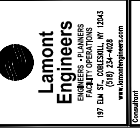


ANYTHING TO BE LOCATED OR PLACED ON THIS DOCUMENT IS A PART OF THIS DOCUMENT AS A WHOLE AND IS SUBJECT TO THE PROVISIONS OF THE ENGINEERING CONTRACT AND THE STATE CONSTRUCTION LAW AND THE PROFESSIONAL ENGINEER'S REGULATIONS AND STATUTES.

Project Number	2024125
Drawn By	SK
Designed By	SK
Checked By	SK
Date	07/25/25
Scale	AS SHOWN
File Name	C10 - COVER
Sheet Title	

TITLE PAGE,  
LOCATION MAP  
AND  
DRAWING INDEX

SHEET NO. C10



Lamont  
Engineers  
INCORPORATED  
197 DM ST. ORISKANY, NY 13424  
www.lamontengineers.com

TILDEN COMMONS  
NEW LEBANON DEVELOPMENT, LLC.  
COLUMBIA COUNTY  
NEW YORK STATE





THE OWNER IS SOLELY RESPONSIBLE FOR IMPLEMENTING AND ENFORCING THE CONTENTS OF THIS STORMWATER POLLUTION PREVENTION PLAN DURING CONSTRUCTION. THE OWNER WILL BE RESPONSIBLE FOR ALL POST-CONSTRUCTION INSPECTION AND MAINTENANCE DUTIES. SEE CERTIFICATION REQUIREMENTS IN SECTION 1.

I. CERTIFICATION:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

II. SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES:

- 1. STAKE OUT LINE OF DISTURBANCE. STAKEOUT SHALL BE COMPLETED BY THE CONTRACTOR WITHIN 10 BUSINESS DAYS OF THE START DATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

III. NON-STORMWATER DISTURBANCES:

NON-STORMWATER DISTURBANCES ARE ANY ACTIVITIES THAT CAUSE EROSION OR SEDIMENTATION OF THE SOIL SURFACE. THESE ACTIVITIES INCLUDE, BUT ARE NOT LIMITED TO, THE CONSTRUCTION OF TEMPORARY STRUCTURES, THE CONSTRUCTION OF PERMANENT STRUCTURES, AND THE CONSTRUCTION OF ROADWAYS.

IV. CONSTRUCTION EROSION & SEDIMENT CONTROL:

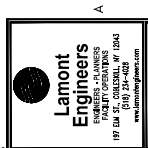
CONSTRUCTION EROSION & SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS. THESE MEASURES SHALL BE DESIGNED TO PREVENT EROSION AND SEDIMENTATION OF THE SOIL SURFACE.

V. PERMANENT STORMWATER MANAGEMENT CONTROLS:

PERMANENT STORMWATER MANAGEMENT CONTROLS SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS. THESE CONTROLS SHALL BE DESIGNED TO PREVENT EROSION AND SEDIMENTATION OF THE SOIL SURFACE.

VII. MAINTENANCE AND INSPECTION OF EROSION, SEDIMENT & STORMWATER MANAGEMENT PRACTICES BY THE CONTRACTOR:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND INSPECTING ALL EROSION, SEDIMENT & STORMWATER MANAGEMENT PRACTICES. THESE PRACTICES SHALL BE MAINTAINED AND INSPECTED THROUGHOUT THE CONSTRUCTION PROCESS.



Lamont Engineers  
100 WEST 30TH STREET, SUITE 200  
NEW YORK, NY 10001  
TEL: 212-512-1000  
WWW.LAMONTENGINEERS.COM

TILDEN COMMONS  
NEW LEBANON DEVELOPMENT, LLC.  
COLUMBIA COUNTY  
TOWN OF RICHMONDVILLE  
NEW YORK STATE



PROJECT NUMBER: 2024-125  
DESIGNED BY: SK  
CHECKED BY: SB  
DATE: 6/25/25  
AS SHOWN  
CSD

Table with 2 columns: Item, Description

Table with 2 columns: Item, Description

Table with 2 columns: Item, Description

Table with 2 columns: Item, Description

Table with 2 columns: Item, Description

IX. WINTER STABILIZATION:

WINTER STABILIZATION MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE WINTER SEASON. THESE MEASURES SHALL BE DESIGNED TO PREVENT EROSION AND SEDIMENTATION OF THE SOIL SURFACE.

X. SOIL RESTORATION - DEEP RIPPING AND DE-COMPACTION:

SOIL RESTORATION MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS. THESE MEASURES SHALL BE DESIGNED TO PREVENT EROSION AND SEDIMENTATION OF THE SOIL SURFACE.

TABLE 4.8 - 2016 NYS STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL

Table with 4 columns: Type of Soil Disturbance, Soil Restoration Requirement, Comments/Examples

TABLE 4.9 - 2016 NYS STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL

Table with 4 columns: Type of Soil Disturbance, Soil Restoration Requirement, Comments/Examples

TABLE 4.10 - 2016 NYS STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL

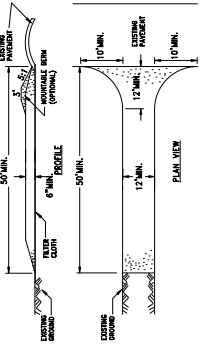
Table with 4 columns: Type of Soil Disturbance, Soil Restoration Requirement, Comments/Examples



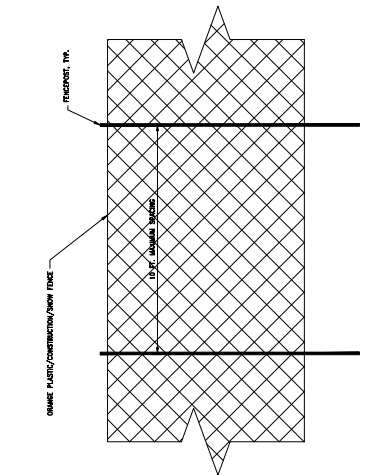
Project Number	2024125
Drawn By	SK
Checked By	SK
Date	6/25/25
Scale	AS SHOWN
File Name	CAD
Sheet No.	C36

EROSION AND  
 SEDIMENT  
 CONTROL DETAILS

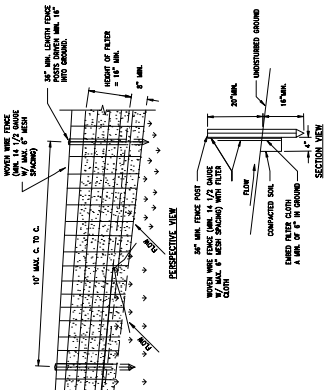
Sheet No. C36



- CONSTRUCTION SPECIFICATIONS**
1. CURB SET - USE 2" SPONGE OR ENCLOSED OR RECYCLED CONCRETE DOWNALITE. A 30 FOOT MINIMUM LENGTH WOULD APPLY. (EXCEPT ON A SMALL RESIDENT LOT WHERE A 10 FOOT MINIMUM LENGTH WOULD APPLY).
  2. WIDTH - MINIMUM 12" (12" MINIMUM FOR SIDEWALKS AND SIDEWALKS WITH 12" MINIMUM WIDTH). MINIMUM 18" FOR SIDEWALKS WITH 18" MINIMUM WIDTH.
  3. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  4. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  5. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  6. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  7. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  8. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  9. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.
  10. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.



1. DETAIL - CONSTRUCTION FENCE  
 SCALE: NTS



- CONSTRUCTION SPECIFICATIONS**
1. SLOPE SURFACE SHALL BE EXPOSED TO FENCE POSTS WITH WIRE TIE OR STAPLES.
  2. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  3. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  4. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  5. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  6. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  7. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  8. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  9. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.
  10. SLOPE SHALL BE SET TO 1:1 OR 1:1.5 OR AS SHOWN.

4. SILT FENCE  
 SCALE: NTS

1. CURB SET - USE 2" SPONGE OR ENCLOSED OR RECYCLED CONCRETE DOWNALITE. A 30 FOOT MINIMUM LENGTH WOULD APPLY. (EXCEPT ON A SMALL RESIDENT LOT WHERE A 10 FOOT MINIMUM LENGTH WOULD APPLY).

2. WIDTH - MINIMUM 12" (12" MINIMUM FOR SIDEWALKS AND SIDEWALKS WITH 12" MINIMUM WIDTH). MINIMUM 18" FOR SIDEWALKS WITH 18" MINIMUM WIDTH.

3. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

4. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

5. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

6. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

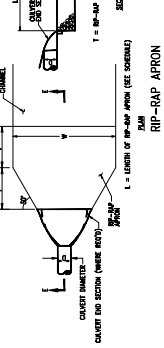
7. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

8. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

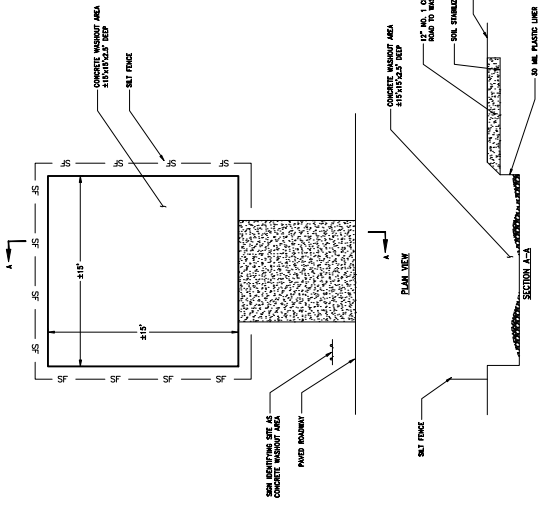
9. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

10. FINISH - CURB SHALL BE FINISHED WITH A FINISH IDENTICAL TO ADJACENT SIDEWALK.

CONCRETE CURB DIMENSIONS	IN	FT	IN	FT	IN	FT
1. CURB HEIGHT	50	4	6	0	12	1
2. CURB WIDTH	6	0	6	0	6	0
3. CURB LENGTH	12	0	12	0	12	0
4. CURB FINISH	12	0	12	0	12	0
5. CURB FINISH	12	0	12	0	12	0
6. CURB FINISH	12	0	12	0	12	0
7. CURB FINISH	12	0	12	0	12	0
8. CURB FINISH	12	0	12	0	12	0
9. CURB FINISH	12	0	12	0	12	0
10. CURB FINISH	12	0	12	0	12	0

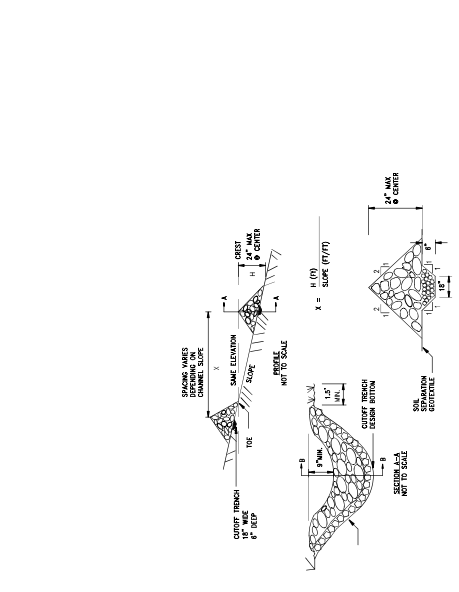


3. STABILIZED OUTLET STRUCTURE  
 SCALE: NTS



5. TYPICAL JUTE MESH SLOPE STABILIZATION  
 SCALE: NTS

6. CONCRETE WASHOUT AREA  
 SCALE: NTS



- NOTES:**
1. FILTER FABRIC SHALL HAVE AN LOS OF AT LEAST 50% UPWARD.
  2. THE MAT SHALL BE 18" WIDE AND 18" LONG.
  3. THE MAT SHALL BE 18" WIDE AND 18" LONG.
  4. THE MAT SHALL BE 18" WIDE AND 18" LONG.
  5. THE MAT SHALL BE 18" WIDE AND 18" LONG.
  6. THE MAT SHALL BE 18" WIDE AND 18" LONG.
  7. THE MAT SHALL BE 18" WIDE AND 18" LONG.
- CONSTRUCTION SPECIFICATIONS**

1. FILTER FABRIC DROP INLET PROTECTION  
SCALE: NTS



- NOTES:**
1. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  2. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  3. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  4. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  5. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  6. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  7. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.

2. CHECK DAM DETAIL  
SCALE: NTS



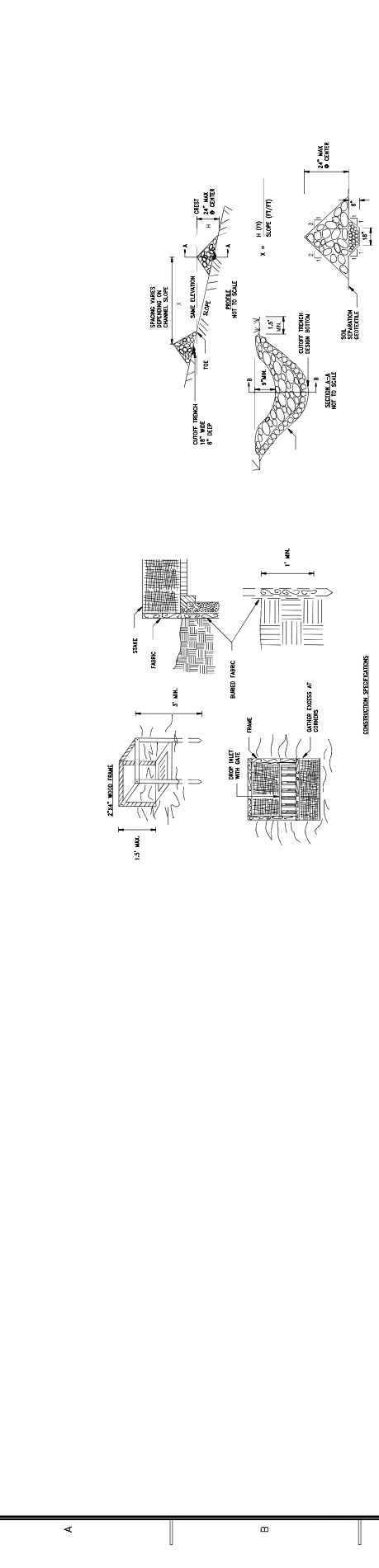
- NOTES:**
1. STAGING AREA TO BE BUILT FROM CONCRETE OR WOOD.
  2. ALL UNDERLAYING SOIL SHALL BE EXPOSED FOLLOWING REMOVAL OF IMPACTED MATERIALS.

3. TEMPORARY STAGING/STOCKPILING AREA  
SCALE: NTS



- NOTES:**
1. PIT DIMENSIONS ARE VARIABLE.
  2. ALL DIMENSIONS ARE VARIABLE.
  3. ALL DIMENSIONS ARE VARIABLE.
  4. ALL DIMENSIONS ARE VARIABLE.

4. DEWATERING SUMP PIT DETAIL  
SCALE: N.T.S.



- NOTES:**
1. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  2. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  3. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  4. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  5. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  6. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.
  7. PLACE STONE ON A SOLID SEPARATION GEOTECHNICAL FOUNDATION TO THE UNITS.

5. EROSION AND SEDIMENT CONTROL DETAILS  
SCALE: N.T.S.

**Lamont Engineers**  
 147 TOWN ST. ORLAND, NY 11782  
 TEL: 845-366-1111  
 FAX: 845-366-1112  
 WWW.LAMONTENGINEERS.COM

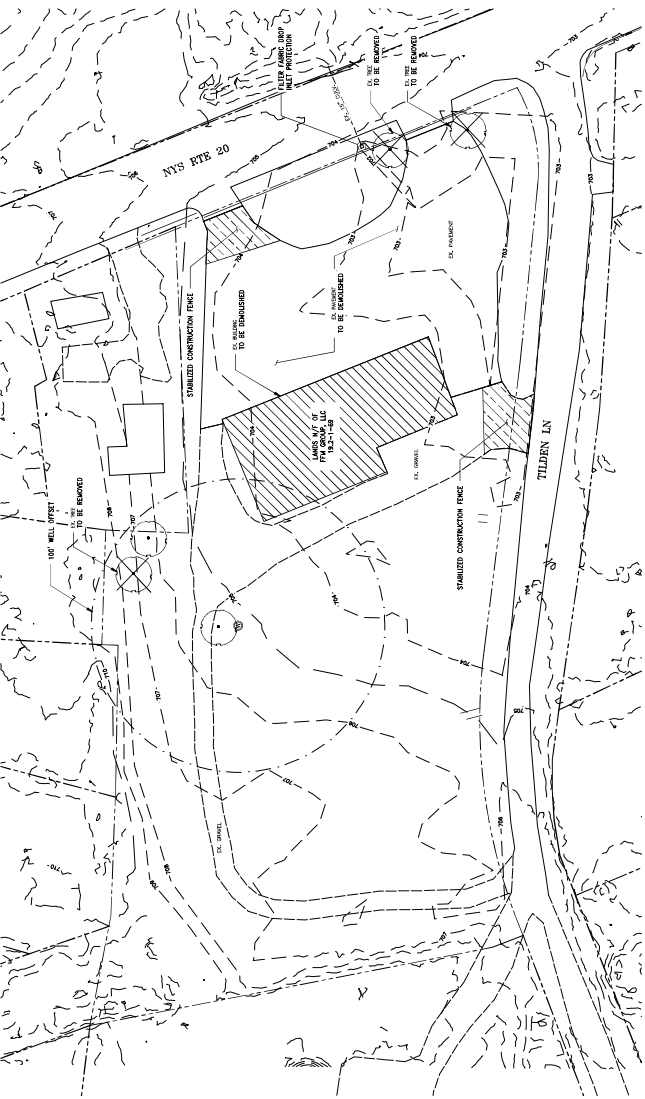
TILDEN COMMONS  
 NEW LEBANON DEVELOPMENT, LLC.  
 COLUMBIA COUNTY  
 TOWN OF RICHMONDVILLE  
 NEW YORK STATE

PROJECT NUMBER: 2024A123  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 DATE: 6/25/25  
 FILE NAME: AS SHOWN  
 SHEET NO.: C37

STATE OF NEW YORK  
 DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
 DIVISION OF EROSION CONTROL

EROSION AND SEDIMENT CONTROL DETAILS  
 CONTROL DETAILS

Sheet No. C37



EXISTING CONDITIONS AND DEMOLITION SITE PLAN  
1-460

GENERAL DEMOLITION NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL LOCAL, STATE AND FEDERAL AGENCIES. ALL LOCAL, STATE AND FEDERAL CODES, RULES, REGULATIONS PERTAINING TO SUCH WORK SHALL BE STRICTLY OBSERVED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.
2. ALL DEMOLITION WORK MUST COMPLY WITH SECTION 24-01 OF THE NEW YORK STATE LABOR LAW AND ARTICLE 27 OF THE NEW YORK STATE LABOR CODE, CHAPTER 14 OF THE NEW YORK STATE LABOR LAW AND ARTICLE 27 OF THE NEW YORK STATE LABOR CODE AND ANY APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
3. ALL DEMOLITION WORK SHALL BE CONDUCTED IN ACCORDANCE WITH THE APPROPRIATE LOCAL, STATE AND FEDERAL REGULATIONS AND ANY OTHER APPLICABLE REGULATIONS.
4. CONTRACTOR SHALL CONTACT THE STATE ENVIRONMENTAL CONSERVATION DEPARTMENT TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES 72 HOURS PRIOR TO ANY DEMOLITION WORK.
5. ALL UTILITIES DISCOVERED OR EXPOSED DURING THE COURSE OF THE DEMOLITION WORK SHALL BE MARKED IN SUCH A MANNER AS TO PREVENT DAMAGE TO SUCH UTILITIES.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL LOCAL, STATE AND FEDERAL AGENCIES. ALL LOCAL, STATE AND FEDERAL CODES, RULES, REGULATIONS PERTAINING TO SUCH WORK SHALL BE STRICTLY OBSERVED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL LOCAL, STATE AND FEDERAL AGENCIES. ALL LOCAL, STATE AND FEDERAL CODES, RULES, REGULATIONS PERTAINING TO SUCH WORK SHALL BE STRICTLY OBSERVED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL LOCAL, STATE AND FEDERAL AGENCIES. ALL LOCAL, STATE AND FEDERAL CODES, RULES, REGULATIONS PERTAINING TO SUCH WORK SHALL BE STRICTLY OBSERVED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL LOCAL, STATE AND FEDERAL AGENCIES. ALL LOCAL, STATE AND FEDERAL CODES, RULES, REGULATIONS PERTAINING TO SUCH WORK SHALL BE STRICTLY OBSERVED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL LOCAL, STATE AND FEDERAL AGENCIES. ALL LOCAL, STATE AND FEDERAL CODES, RULES, REGULATIONS PERTAINING TO SUCH WORK SHALL BE STRICTLY OBSERVED THROUGHOUT THE ENTIRE DURATION OF THE PROJECT.
11. ALL UNDISBURSED TELEPHONE POLES AND ELECTRICAL WORK SHALL REMAIN THE PROPERTY OF THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND MAINTENANCE OF SUCH UTILITIES THROUGHOUT THE DURATION OF THE PROJECT.
12. CONTRACTOR MUST MAINTAIN A VALED PERMITS FOR DISPOSAL OF WASTE AT ALL WASTE DISPOSAL FACILITIES THAT CONTAIN THE TRINEX.
13. CONTRACTOR SHALL NOTIFY THE OWNER WITH COPIES OF ALL PERMITS AND APPROVALS. A MONTHLY REPORT (IF APPLICABLE) SHALL BE SUBMITTED BEFORE ANY PAYMENT WILL BE MADE.
14. CONTRACTOR SHALL NOTIFY THE OWNER OF PROPERTIES ADJACENT TO THE PROPOSED DEMOLITION WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND MAINTENANCE OF SUCH PROPERTIES THROUGHOUT THE DURATION OF THE PROJECT.
15. THE OWNER SHALL BE RESPONSIBLE FOR SECURING ANY SITE-SPECIFIC WARRANTIES PRIOR TO THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND MAINTENANCE OF SUCH PROPERTIES THROUGHOUT THE DURATION OF THE PROJECT.
16. THE HOURS OF WORK FOR DEMOLITION ACTIVITIES SHALL BE LIMITED TO BETWEEN 8:00 AM AND 5:00 PM MONDAY THROUGH FRIDAY.

**Lamont Engineers**  
 ENGINEERS  
 100 WEST 10TH STREET  
 NEW YORK, NY 10011  
 TEL: 212-692-1234  
 WWW.LAMONTENGINEERS.COM

TILDEN COMMONS  
 NEW LEBANON DEVELOPMENT, LLC.  
 COLUMBIA COUNTY  
 NEW YORK STATE

THIS DOCUMENT IS THE PROPERTY OF LAMONT ENGINEERS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF LAMONT ENGINEERS.

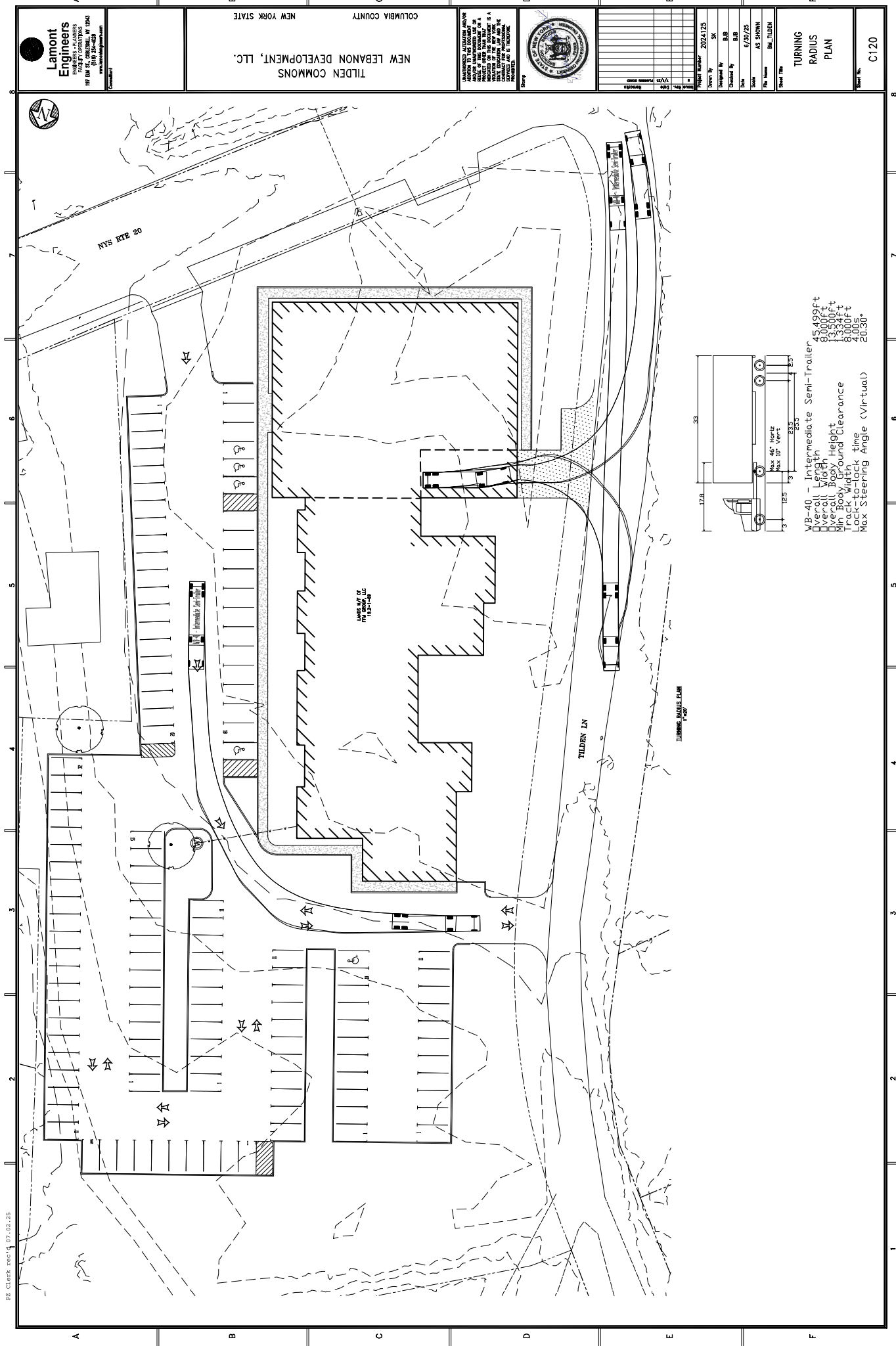


Project Number	2024123
Drawn By	SK
Checked By	SK
Date	6/7/24
Scale	1"=40'
File Name	18-3-148
Sheet Title	DEMOLITION

EXISTING  
 CONDITIONS &  
 DEMOLITION PLAN  
 C100







WP-40 - Intermediate Semi-Trailer  
 Overall Length 45.499ft  
 Overall Width 8.000ft  
 Overall Body Height 13.300ft  
 Overall Ground Clearance 1.000ft  
 Track Width 8.000ft  
 Lock-to-lock time 4.00s  
 Max Steering Angle (Virtual) 20.30°

**Lamont Engineers**  
 PROFESSIONAL ENGINEERS  
 100 WEST 10TH STREET  
 NEW YORK, NY 10011  
 www.lamontengineers.com

TILDEN COMMONS  
 NEW LEBANON DEVELOPMENT, LLC.  
 COLUMBIA COUNTY  
 NEW YORK STATE

I HEREBY CERTIFY THAT THE ENGINEER HAS REVIEWED THE DRAWINGS AND THE INFORMATION CONTAINED HEREIN AND THAT THE SAME COMPLY WITH THE REQUIREMENTS OF THE ENGINEERING PROFESSIONAL LAW AND THE REGULATIONS OF THE STATE BOARD OF ENGINEERING AND SURVEYING.



Project No.	2024.125
Drawn By	SK
Checked By	BSB
Date	6/25/25
Scale	AS SHOWN
File Name	BA_TILDEN
Sheet No.	

TURNING RADIUS PLAN  
 PLAN  
 C120



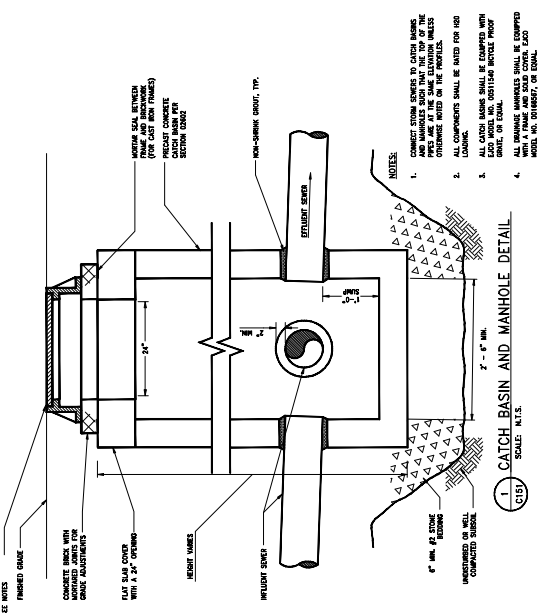
THIS DOCUMENT IS THE PROPERTY OF LAMONT ENGINEERS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF LAMONT ENGINEERS.



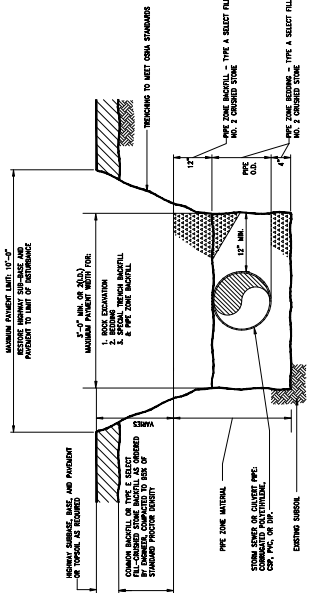
Project No.	2024-125
Drawn By	AS
Checked By	BSB
Date	6/25/25
Scale	AS SHOWN
File Name	AS SHOWN
Sheet No.	BM-TILDEN

**STORMWATER DETAILS**

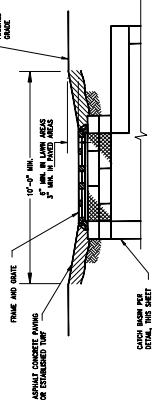
Sheet No. **C151**



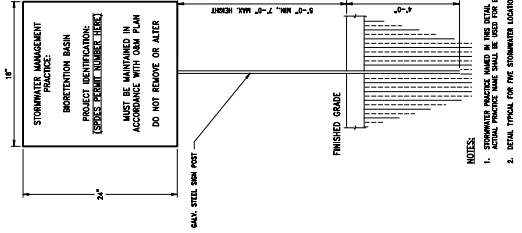
**1. CATCH BASIN AND MANHOLE DETAIL**  
 SCALE: N.T.S.



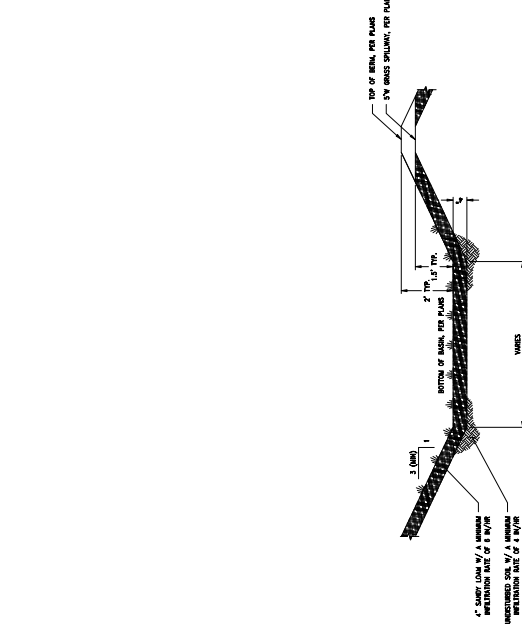
**2. TYPICAL STORM SEWER TRENCH DETAIL**  
 SCALE: N.T.S.



**3. OPEN AREA FRAME AND GRATE DETAIL**  
 SCALE: N.T.S.

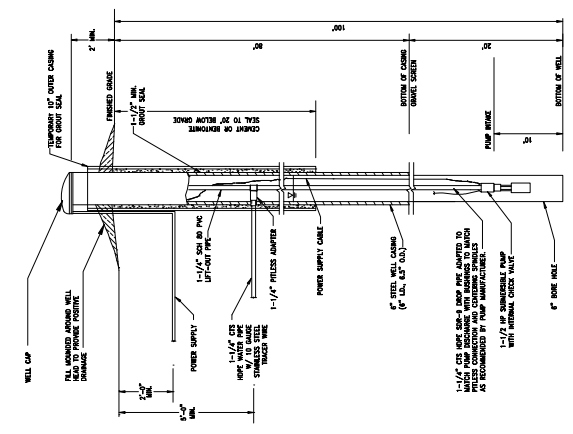


**4. TYPICAL GRASS SWALE**  
 SCALE: N.T.S.

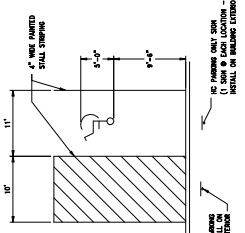


**5. TYPICAL INFILTRATION BASIN CROSS SECTION**  
 SCALE: N.T.S.

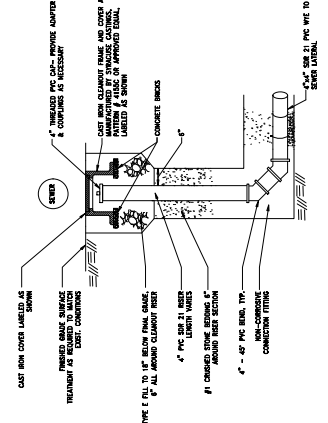
**6. STORMWATER SIGN**  
 SCALE: N.T.S.



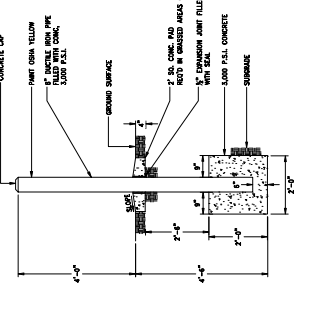
1. WELL DETAIL  
SCALE: N.T.S.



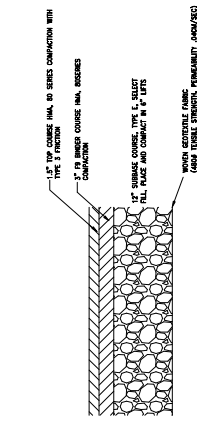
8. HC PARKING STALL  
SCALE: N.T.S.



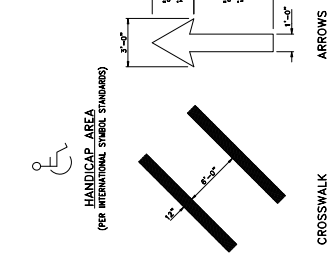
2. TYPICAL PVC CLEANOUT DETAIL  
SCALE: N.T.S.



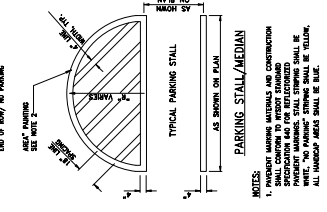
3. TYPICAL BOLLARD DETAIL  
SCALE: N.T.S.



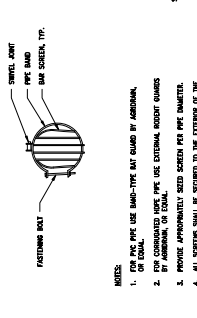
5. STANDARD ASPHALT PAVEMENT DETAIL  
SCALE: N.T.S.



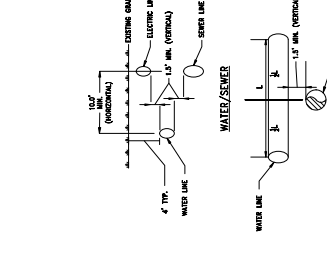
9. HANDICAP AREA  
SCALE: N.T.S.



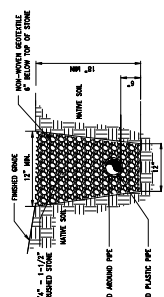
10. PARKING STALL/MEDIAN  
SCALE: N.T.S.



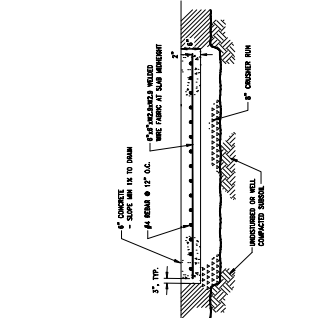
6. TYPICAL RODENT SCREEN DETAIL  
SCALE: N.T.S.



10. TYPICAL DETAILS FOR UTILITY CROSSINGS  
SCALE: NOT TO SCALE



7. FRENCH DRAIN DETAIL  
SCALE: N.T.S.

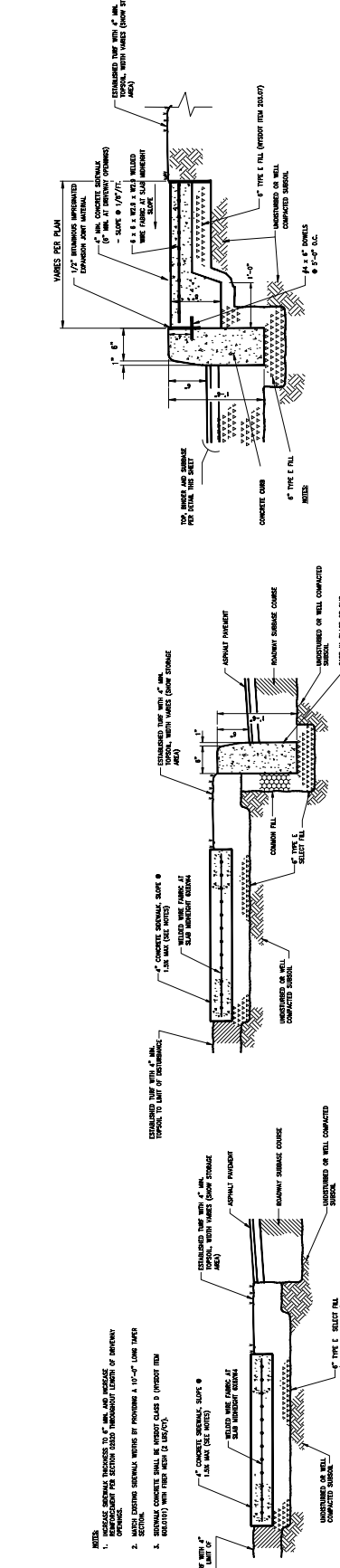


4. TYPICAL CONCRETE EQUIPMENT PAD DETAIL  
SCALE: N.T.S.



Project Number	2024125
Designed By	J.S.
Checked By	J.S.
Date	6/25/25
Scale	AS SHOWN
File Name	J.S. TILDEN
Sheet No.	BM TILDEN

Project Name	TILDEN COMMONS
Project Location	NEW LEBANON DEVELOPMENT, LLC
Project No.	2024125
Sheet No.	BM TILDEN

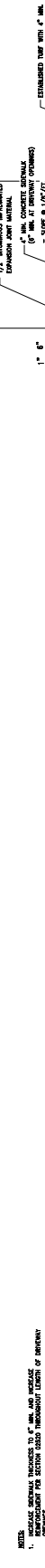


1. SIDEWALK DETAILS  
SCALE: N.T.S.

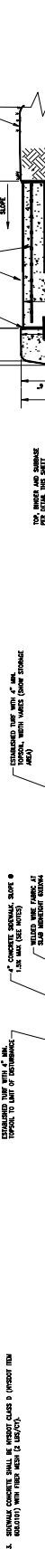
2. SIDEWALK AND CURB DETAILS  
SCALE: N.T.S.

3. INTEGRAL SIDEWALK AND CURB DETAILS  
SCALE: N.T.S.

- RECYCLABLE WARNING NOTES:**
1. THE DETAILS SHOWN ARE NOT DRAWN TO SCALE. THE QUANTITY OF DOMES SPECIFIED ON THE DETECTABLE WARNING UNIT (THE DIMES AND THE EXACT 1" LEVEL SURFACE) IS FOR ILLUSTRATION PURPOSES.
  2. RECYCLABLE WARNING UNITS SHALL BE 2.0" IN THE DIRECTION OF TRAVEL AND 1.5" IN THE PERPENDICULAR DIRECTION. THE UNITS SHALL BE SPACED AT 12" ON CENTER.
  3. THE UNITS SHALL BE PLACED AT THE POINT OF THE CURB IN THE RUNNING DIRECTION OF TRAVEL.
  4. RECYCLABLE WARNING UNITS SHALL BE PLACED AT THE POINT OF THE CURB IN THE RUNNING DIRECTION OF TRAVEL.
  5. RECYCLABLE WARNING UNITS SHALL BE PLACED AT THE POINT OF THE CURB IN THE RUNNING DIRECTION OF TRAVEL.
  6. RECYCLABLE WARNING UNITS SHALL BE PLACED AT THE POINT OF THE CURB IN THE RUNNING DIRECTION OF TRAVEL.



DETECTABLE WARNING PLACEMENT DETAIL 1  
SCALE: N.T.S.



DETECTABLE WARNING PLACEMENT DETAIL 2  
SCALE: N.T.S.



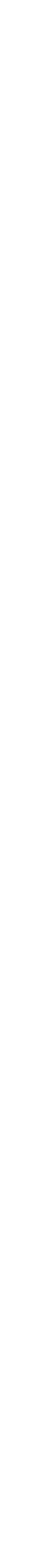
CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



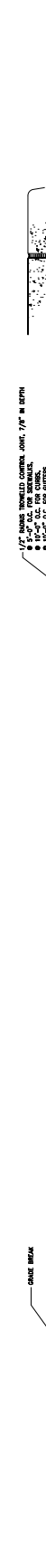
CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



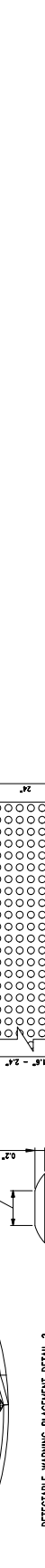
CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



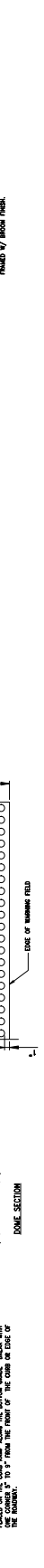
CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.



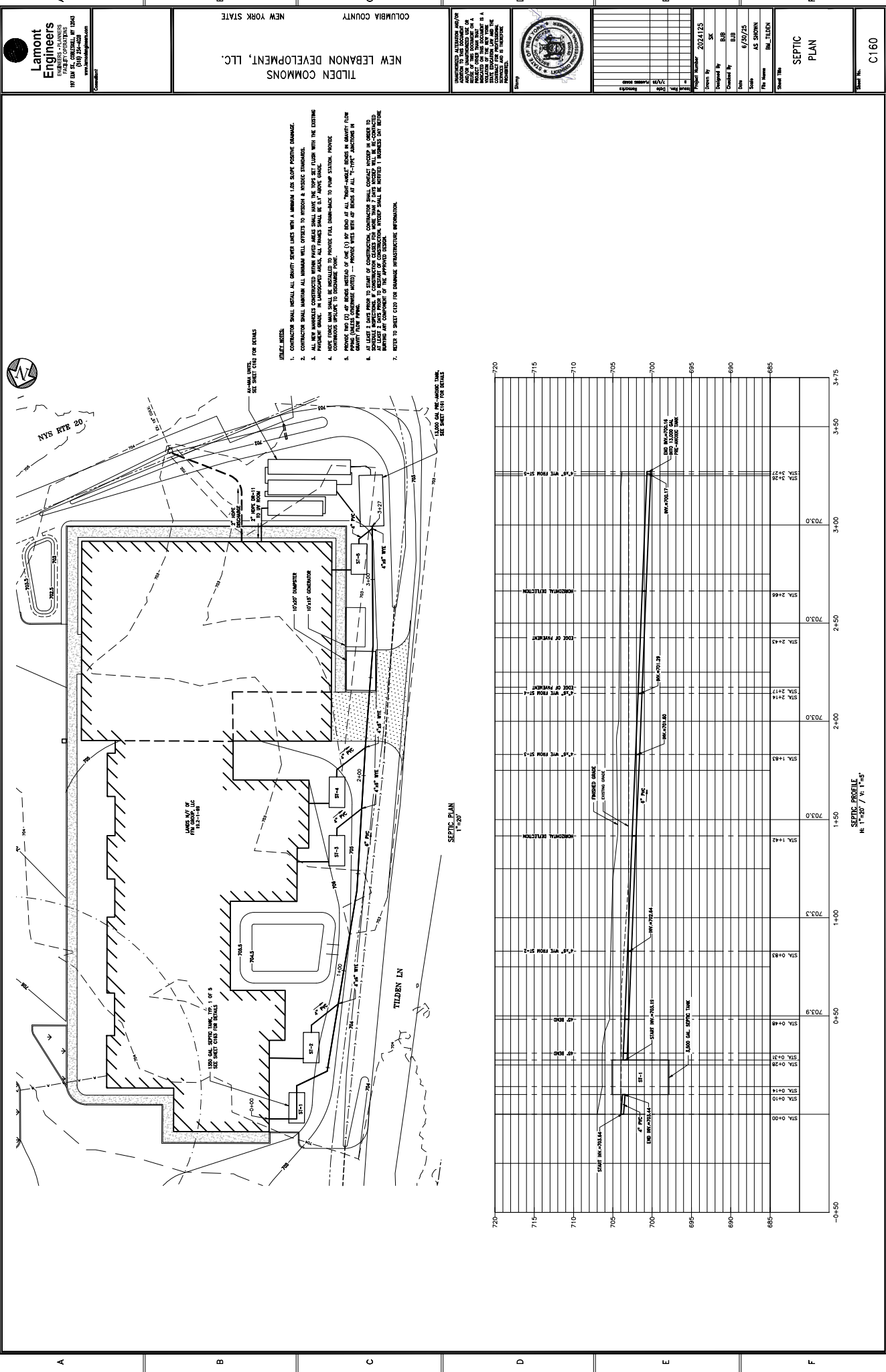
CONCRETE SIDEWALK DETECTABLE WARNING DETAILS  
SCALE: N.T.S.

**Lamont Engineers**  
107 10th St., Columbia, MD 21046  
www.lamontengineers.com

TILDEN COMMONS, LLC.  
NEW LEBANON DEVELOPMENT, LLC.  
COLUMBIA COUNTY  
NEW YORK STATE

Project Number: 20241425  
Designed By: JAS  
Checked By: JAS  
Date: 6/25/25  
File Name: JAS\_TILDEN  
Sheet Title: SITE DETAILS

Sheet No. **C156**



**Lamont Engineers**  
 PROFESSIONAL ENGINEERS  
 100 WEST 10TH STREET  
 NEW YORK, NY 10011  
 TEL: 212-692-1100  
 WWW.LAMONTENGINEERS.COM

TILDEN COMMONS  
 NEW LEBANON DEVELOPMENT, LLC.  
 COLUMBIA COUNTY  
 NEW YORK STATE

THIS DOCUMENT IS THE PROPERTY OF LAMONT ENGINEERS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF LAMONT ENGINEERS.

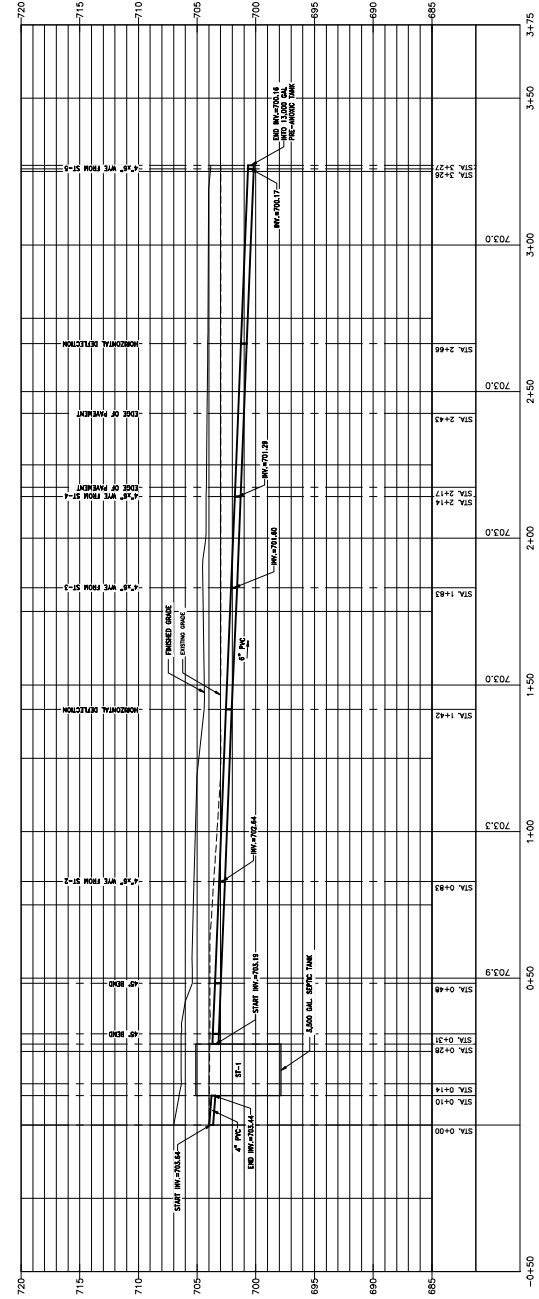


Project Number	2024125
Drawn By	SK
Checked By	BSB
Date	6/25/25
Scale	AS SHOWN
File Name	04 TILDEN
Sheet Title	SEPTIC PLAN

Sheet No. **C160**

- UNITS NOTES**
- CONTRACTOR SHALL INSTALL ALL SANITARY SEWER LINES WITH A MINIMUM 1.0% SLOPE PROPOSED DRAINAGE.
  - CONTRACTOR SHALL INSTALL ALL SANITARY WELLS TO PREVENT A PROPOSED DRAINAGE.
  - ALL NEW MANHOLES CONSTRUCTED WITHIN PAVED AREAS SHALL HAVE THE TOPS SET FLUSH WITH THE EXISTING PAVEMENT GRADE. IN UNPAVED AREAS, ALL FRAMES SHALL BE 6" ABOVE GRADE.
  - PIPE LINES SHALL BE INSTALLED TO PROVIDE FULL DRAIN-BACK TO PUMP STATION, PROVIDE
  - PROVIDE TWO (2) 4" PIPE VENTS OF ONE (1) END OF ALL "HORIZONTAL" SEWER IN SANITARY CLAY PIPE MANHOLE (SEE NOTE 1) - PROVIDE WITH AN "L" TYPE JUNCTION IN
  - ALL SIZES (SEE NOTE 1) - PROVIDE WITH AN "L" TYPE JUNCTION IN
  - ALL SIZES (SEE NOTE 1) - PROVIDE WITH AN "L" TYPE JUNCTION IN
  - REFER TO SHEET C157 FOR DRAINAGE INFRASTRUCTURE INFORMATION.

SEPTIC PLAN  
 1"=20'



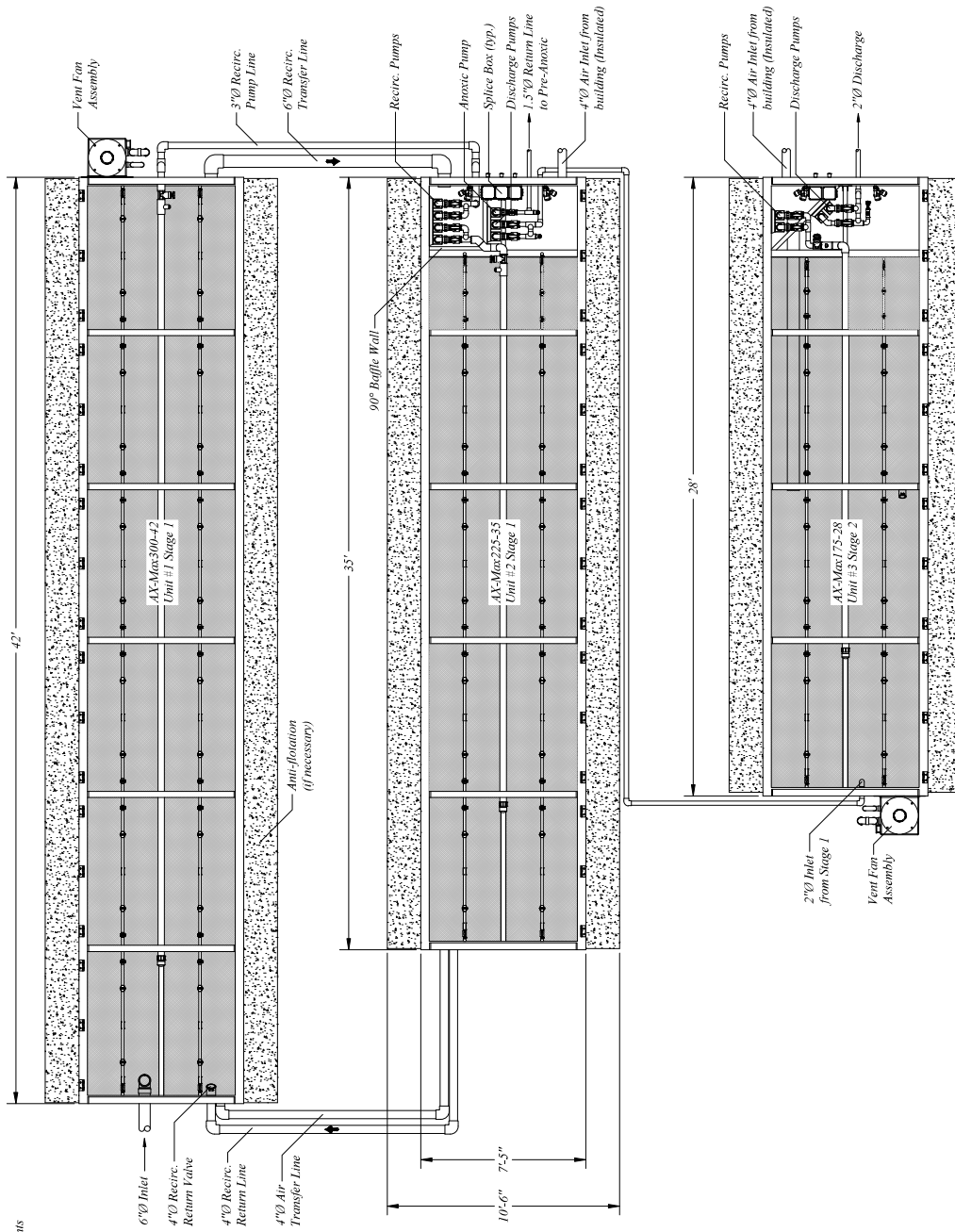
SEPTIC PROFILE  
 1"=20' / V=1'5"





Note: AX-Max units are designed to withstand lateral loads, uniform loads, and buoyancy forces. Consult Orisco Engineering for spacing requirements and the most up-to-date structural calculations.

**Design Parameters**

- $Q_{avg} = 11,000 \text{ gpd}$
- $C_{max} = 22,000 \text{ gpd}$
- Influent (Avg.):**
- BOD: 250 mg/L
- TSS: 250 mg/L
- TKN: 65 mg/L
- NH<sub>3</sub>-N: 45 mg/L (Summer)
- NH<sub>3</sub>-N: 45 mg/L (Winter)
- pH: 7 - 8
- Effluent Limits:**
- BOD: 5 mg/L
- TSS: 10 mg/L
- NH<sub>3</sub>-N: 1.5 mg/L (Summer)
- NH<sub>3</sub>-N: 2.2 mg/L (Winter)
- pH: 6 - 9
- SS: 0.1 mg/L
- DO: 7 mg/L

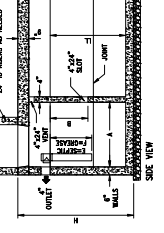
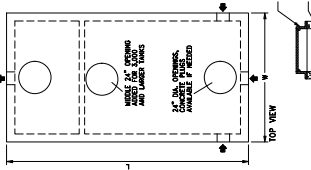


 <p><b>Lamont Engineers</b>          ENGINEERS - PLANNERS          ARCHITECTS          117 114 ST. CANTON, CT 06026          (860) 241-0281          www.lamontengineers.com</p>	<p>TILDEN COMMONS, LLC.          NEW LEBANON DEVELOPMENT, LLC.          NEW YORK STATE          COLUMBIA COUNTY</p>	 <p>SEAL OF THE STATE OF NEW YORK          1777          1784          1792          1799          1802          1815          1821          1828          1835          1842          1848          1854          1860          1867          1873          1879          1885          1891          1897          1903          1909          1915          1921          1927          1933          1939          1945          1951          1957          1963          1969          1975          1981          1987          1993          1999          2005          2011          2017          2023</p>	<p>Project Number: 2024125          Drawn by: LM          Designed by: EJP          Checked by: EJP          Date: 7/1/25          Scale: NTS          Title: SEPTIC DETAILS</p>	<p>SANITARY          DETAILS</p>	<p>Sheet No.          C162</p>
--	---	--	--	--------------------------------------	------------------------------------

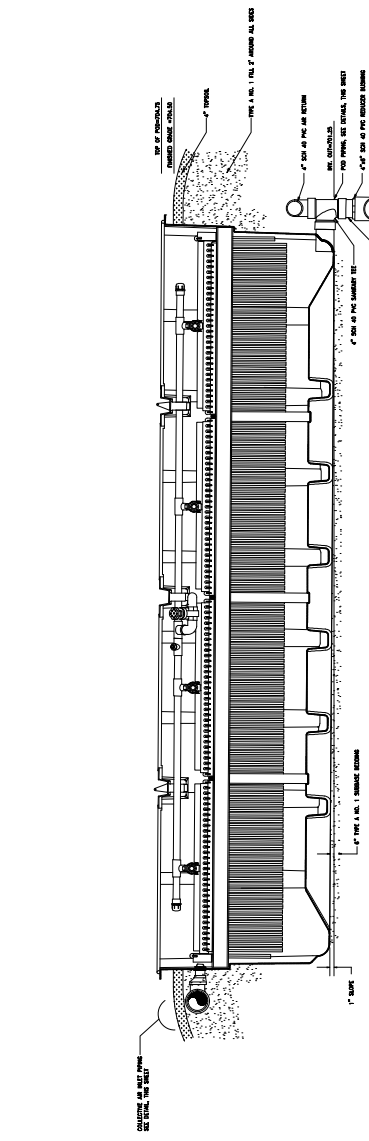
SEPTIC TANK SCHEDULE

TANK NO.	1	2	3	4	5
INVERT IN (FT)	703.44	703.10	702.68	702.20	701.60
INVERT OUT (FT)	703.19	702.85	702.43	701.95	701.35

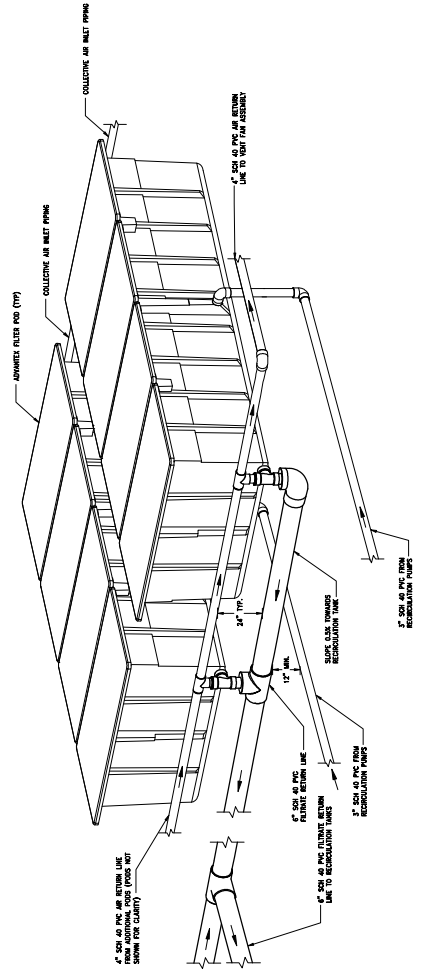
WALLS	L	W	L	A	C	D	E	F
3,500	36'-0"	8'	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"
5,000	36'-0"	8'	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"
6,000	36'-0"	8'	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"



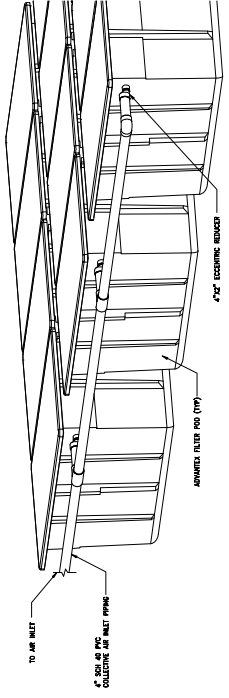
1. TYPICAL SEPTIC TANK DETAIL - 3,500 GAL TO 6,000 GAL  
SCALE: NTS



2. ADVANTEX FILTER DETAIL  
SCALE: NTS



3. TYPICAL POD PIPING DETAIL  
SCALE: NTS



4. COLLECTIVE AIR INLET PIPING  
SCALE: NTS

NOTICE TO THE CONTRACTOR:  
THIS DOCUMENT IS THE PROPERTY OF LAMONT ENGINEERS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. IT IS TO BE RETURNED TO LAMONT ENGINEERS UPON COMPLETION OF THE PROJECT AND THE ORIGINAL IS TO BE DESTROYED.



Project Number	201814125
Drawn By	ML
Checked By	BSB
Date	7/1/25
File Name	SEPTIC DETAILS
Sheet No.	

