

Village of Tivoli
PO Box 397 ▪ 86 Broadway
Tivoli, New York 12583
www.tivoliny.org

Planning Board Agenda

April 14, 2025

Come to Order:

Review and Approval of Minutes:
January 27, 2025

Review of Old Business:

Tivoli Hall Foundation

Plane Hall – review windows and lighting

Plane Hall – review to renew the Special Use Permit

104-108 Broadway

parcel 134803-6175-18-385028

Adjourn:

***Agenda is subject to change**

Village of Tivoli Planning Board

DRAFT MINUTES

January 27, 2025

The meeting was opened at 7:01 p.m. on the 3rd floor of the Historic Watts dePeyster Village Hall.

PRESENT: Lisa Schwarzbaum, Chairwoman; Andrew Tejerina; Wendy Hansen; Miles Sweeny; Donna Matthews

NOT PRESENT: J.P. Ward; Pamela Morin

ALSO PRESENT: Bettina Mueller; Christie Billeci

MINUTES: Minutes of the January 13, 2025 meeting were reviewed. Miles Sweeny made a motion to APPROVE the Minutes; Second by Donna Matthews; all in favor; none oppose.

REVIEW OF BUSINESS: The applicant submitted a request for a Lot Line Alteration of 12 North Rd. and 14 North Rd. The applicant had previously applied to the Zoning Board of Appeals (ZBA) and then withdrew the application to make boundary changes. With guidance from the Planning Board consultant, the applicant was advised of the need to resubmit the application to the ZBA. The Planning Board waived the requirement of a Public Hearing.

Motion made by Andrew Tejerina to ADOPT the Conditional Resolution in the matter of 12-14 North Rd.; seconded by Wendy Hansen. All in favor; none oppose.

ADJOURN: Wendy Hansen made a motion to ADJOURN the meeting; second by Donna Matthews; all in favor; none oppose. Meeting adjourned at 7:15 p.m.

Respectfully submitted,

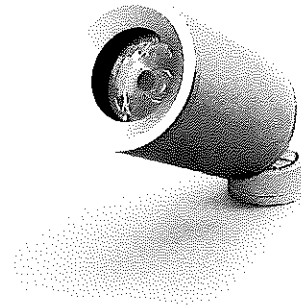
Bonnie Day, Deputy Clerk

DATE	PROJECT	FIRM	TYPE
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RISE IS A SYSTEM OF BEAUTIFULLY DESIGNED OUTDOOR RATED LUMINAIRE THAT PROVIDE EFFICIENT AND POWERFUL LIGHT USING THE LATEST IN LED TECHNOLOGY. RISE F080 SINGLE IS A POWERFUL AND COMPACT LED LIGHT FIXTURE, DELIVERING UP TO 1170 LUMENS, THAT CAN BE USED IN SPOT, ACCENT, LANDSCAPE AND FLOODLIGHT APPLICATIONS. ITS UNIQUE MACRO™ LOCK FEATURE ALLOWS FOR FULL 180 DEGREE TILT AND 360 DEGREE PAN AIMABILITY USING ONLY ONE TWIST.

FEATURES :

- POWERFUL CBCP
- EXTREMELY COMPACT
- POWERFUL OUTPUT UP TO 1170 LUMENS
- MACRO™ LOCK - 180° TILT AND 360° PAN
- 12 UNIQUE BEAM ANGLES
- MULTIVOLT (110 V-277 V)
- 8 CCTS: 2200K THROUGH 6500K
- 80+ AND 90+ CRI
- DIMMABLE TO 5%
- IP66 RATED



FIXTURE MODEL	FIXTURE CONFIG.	POWER/ LUMEN OUTPUT*	CCT/ COLOR	CRI	BEAM ANGLE	FINISHES	ACCESSORIES	WIRING AND MOUNTING
F080	1R	HO	30	9	O5	Z	F	A
ON DEMAND SHIPPING	F080 - 1R - Single Round	LO - Low Output	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	8 - 80 9 - 90*	05 - Laser Spot (5°) 10 - Very Narrow Spot (10°) 15 - Narrow Spot (15°) 20 - Spot (20°) 40 - Flood (40°) 60 - Medium Flood (60°) 70 - Wide Flood (70°) 90 - Very Wide Flood (90°) E1 - Elliptical 1 (15°x60°) E2 - Elliptical 2 (30°x60°) E3 - Elliptical 3 (60°x15°) E4 - Elliptical 4 (60°x30°)	K - Black Z - Bronze S - Silver	X - No Accessory H - Half Snoot F - Full Snoot	A - 19" Flying Leads - Internal Cable IC; Bottom Exit; 1/2" NPT UL/CE Listed B* - 10' External Cable Side Exit; Surface Mount UL Listed C* - 10' External Cable Bottom Exit; Surface Mount - 1/2" NPT UL Listed D* - 10' External Cable Side Exit; Surface Mount CE Listed E* - 10' External Cable Bottom Exit; Surface Mount - 1/2" NPT CE Listed
		MO - Medium Output HO - High Output	LF16 & LF16B LF16A				LF16 LF16A & LF16B	

BUILD TO ORDER SHIPPING	EXAMPLE: F080-1R-LO-22-8-05-S-X-A	*2200K and 2500K not available in 40°, 60°, 70° and 90°	22 - 2200K 25 - 2500K 50 - 5000K 65 - 6500K RD - Red GR - Green BL - Blue AM - Amber	X - For RD, GR, BL, AM *90 CRI not available in 2200K, 2500K, 5000K, and 6500K	W - White C - Custom* *Provide RAL #

PERFORMANCE	WATTS	POWER	LUMEN OUTPUT		EFFICACY		CBCP	
			5°	40°	5°	40°	5°	40°
* SEE PHOTOMETRIC CHART FOR LUMEN DATA	4	Low Output	309	429	76	107	21,991	705
	7.5	Medium Output	531	761	71	101	37,824	1,251
	11.5	High Output	744	1,120	65	99	53,048	1,874

ALL LUMEN DATA IS FROM 4000K 80CRI FIXTURES. PLEASE SEE PHOTOMETRY SPEC SHEET FOR ADDITIONAL LUMEN DATA.

COLOR RENDERING INDEX
COLOR CONSISTENCY
LUMEN DEPRECIATION

80+, 90+
3-STEP MACADAM ELLIPSE

	WATTS	L70 @ 25C	L70 @ 50C	L90 @ 25C	L90 @ 50C
LOW		>60,500*	>60,500*	>60,500*	>60,500*
		>(109,000)**	>(109,000)**	>(109,000)**	>(109,000)**
MEDIUM		>60,500*	>60,500*	>60,500*	>60,500*
		>(109,000)**	>(109,000)**	>(109,000)**	>(109,000)**
HIGH		>60,500*	>36,300*	>60,500*	>33,200*
		>(181,000)**		>(69,800)**	

* ENERGY STAR REPORTED TESTING HOURS TO DATE. CALCULATIONS FOR LED FIXTURES ARE BASED ON MEASUREMENTS THAT COMPLY WITH IES LM-80 TESTING PROCEDURES AND IES TM-21 CALCULATOR
** ESTIMATED HOURS

NOTE: Information on this Spec Sheet is subject to change, please visit ecosenselighting.com/downloads/raise for the most updated information.

DATE	PROJECT	FIRM	TYPE
ELECTRICAL	WATTAGE POWER FACTOR THD OPERATING VOLTAGE DRIVER STARTUP TEMPERATURE OPERATING TEMPERATURE STORAGE TEMPERATURE SURGE PROTECTION	LOW OUTPUT = 4W; MEDIUM OUTPUT = 7.5W; HIGH OUTPUT = 11.5W >0.9 for 120 V (HO, MO, LO), 230 V (HO, MO), 277 V (HO) <0.2 for 120 V (HO, MO, LO), 230 V (HO, MO), 277 V (HO) MULTIVOLT: 110-277 VAC, 50/60 Hz INTEGRAL TO FIXTURE; DE-RATED POWER AND SYNCHRONOUS START-UP AT FULL BRIGHTNESS -40 °F TO 122 °F (-40 °C TO 50 °C) -40 °F TO 122 °F (-40 °C TO 50 °C) -40 °F TO 176 °F (-40 °C TO 80 °C) SURGE PROTECTION DEVICES WITH A MINIMUM DISCHARGE CURRENT RATING OF 20kA, THAT MEET UL1449, CSA C22.2 No. 269.1, AND IEC TR 62066, SHOULD BE INSTALLED ON EACH BRANCH CIRCUIT.	
CONTROL	DIMMING	110-277 VAC, ELV TYPE, REVERSE PHASE, TRAILING EDGE	
PHYSICAL	DIMENSIONS HOUSING/LENS WEIGHT ENVIRONMENT MOUNTING OPTIONS WIRING TOOLS WIND LOAD (EPA) CORROSION RESISTANT	W 3.15" x H 7.6" x L 2.49" ; (80 mm x 194.1 mm x 63.25 mm) EXTRUDED ALUMINUM; UV STABILIZED POLYCARBONATE; STAINLESS STEEL FASTENERS 2.0 LBS ; (0.9 KG) OUTDOOR • UL CERTIFIED FOR MARINE GRADE • WET LOCATIONS • IP66 IMPACT RATED TO IK10 MEETS 3G ANSI C136.31 VIBRATION STANDARD FOR BRIDGE APPLICATIONS A - FLYING LEADS - INTERNAL CABLE IC; BOTTOM EXIT; 1/2" NPT ; UL/ CE RATED B - EXTERNAL CABLE SIDE EXIT; SURFACE MOUNT ; UL LISTED SURFACE MOUNT PLATE INCLUDED C - EXTERNAL CABLE BOTTOM EXIT; 1/2" NPT ; UL LISTED SURFACE MOUNT PLATE INCLUDED D - EXTERNAL CABLE SIDE EXIT; SURFACE MOUNT ; CE LISTED SURFACE MOUNT PLATE INCLUDED E - EXTERNAL CABLE BOTTOM EXIT; SURFACE MOUNT ; CE LISTED SURFACE MOUNT PLATE INCLUDED LENGTH OF FLYING LEADS 19" (482.6 mm) LENGTH OF EXTERNAL CABLE 10' (3.05 m) 2.5 mm HEX KEY AND PHILLIPS #0 SCREWDRIVER FOR INTERCHANGEABLE LENS + SNOOTS 4 mm HEX KEY FOR AIMING 5 mm HEX KEY FOR MAIN TILT ARM EFFECTIVE PROJECTED AREA 0.14 ft² RISE HAS A HIGH-PERFORMING, CORROSION-RESISTANT FINISH THAT USES HIGH DURABILITY TRIGLYCIDYL ISOCYANURATE (TGIC) POWDER COATINGS SPECIFICALLY DESIGNED FOR NATATORIUMS AND EXTERIOR WEATHER EXPOSURE. THIS FINISH HAS BEEN TESTED AND APPROVED TO MARINE GRADE CORROSION RESISTANCE STANDARD IN UL1598A, ASTM B117 SALT FOG TEST FOR 200 HOURS.	

FIXTURE RATING & CERTIFICATIONS	CE, UL CERTIFIED RoHS COMPLIANT, IK10	   
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LIMITED WARRANTY 5 YEARS

0-10V CONTROL OPTIONS

100-120 VAC / 277 VAC Linear Dimming Control Module 0-10 V - Plenum Rated LDCM-PL-120-277-010V-GR
All products come standard with ELV dimming capabilities. 0-10V Control options required for operation at 0-10V.

OPTIONAL ACCESSORIES

Snoots	
Round Half Snoot, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	F080-RH-(K,Z,S,W,C)
Round Full Snoot, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	F080-RF-(K,Z,S,W,C)

Interchangeable Lens

If inner optic = 5°, Desired angle	order the following spread lens
5 Degree	F080-LENS-05
10 Degree	F080-LENS-10
15 Degree	F080-LENS-15
20 Degree	F080-LENS-20
40 Degree	F080-LENS-40
60 Degree	F080-LENS-60
80 Degree	F080-LENS-80
15x60 or 60x15 Degree	F080-LENS-E1E3

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DATE	PROJECT	FIRM	TYPE
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30x60 or 60x30	F080-LENS-E2E4
Full Set of Beam Angle Lens Degree (5, 10, 15, 20, 40, 60, 80, 15x60 or 60x15, 30x60 or 60x30)	F080-LENS-FULLSET

If inner optic = 40°,

Desired angle	Order the following spread lens
5 Degree	NOT SUPPORTED
10 Degree	NOT SUPPORTED
15 Degree	NOT SUPPORTED
20 Degree	NOT SUPPORTED
40 Degree	F080-LENS-10
60 Degree	F080-LENS-40
70 Degree	F080-LENS-60
90 Degree	F080-LENS-80
15x60 or 60x15 Degree	NOT SUPPORTED
30x60 or 60x30 Degree	NOT SUPPORTED
Full Set of Beam Angle Lens Degree (5, 10, 15, 20, 40, 60, 70, 90, 15X60 or 60X15, 30X60 or 60X30)	F080-LENS-FULLSET

Honeycomb Louver

Honeycomb Louver F080	F080-LV-HComb
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Color Filters

Red	F080-FILTER-RED
Blue	F080-FILTER-BLUE
Green	F080-FILTER-GREEN
Amber	F080-FILTER-AMBER

F080 Wall Mount Arm (for use only with Wiring Option C - External Cable Bottom Exit - Not for use with multi-up fixtures)

Wall Mount Arm, 6 inch, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	F080-WMA-06-(K,Z,S,W,C)
Wall Mount Arm, 12 inch, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	F080-WMA-12-(K,Z,S,W,C)
Wall Mount Arm, 18 inch, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	F080-WMA-18-(K,Z,S,W,C)
Wall Mount Arm, 24 inch, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	F080-WMA-24-(K,Z,S,W,C)

Ground Stake (for use only with Wiring Option C or E for wiring to remote junction box - External Cable Bottom Exit - Not for use with Multi-up fixtures)

Landscape Stake, 12 in, Black (for use with F080 Single Head only, not for use with multi-fixture units)	F080-LS-15-STK-12
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Perma Post (for use only with Wiring Option A, C, or E - For use with Single and Multi-up Fixtures)

Perma Post and Cap - 19" x 2-3/4", Black, Post and Cap with 1.2" NPT female thread	RISE-PERMA-POST-19
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Slip Fitter (Not for use with Wiring Option A, C or E - For use with Single and Multi-up fixtures)

Slip Fitter, 2-3/8" post, 1/2" NPT female threads, Color Finish (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	RISE-SLIP-FITTER-(K,Z,S,W,C)
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Canopy Plate (Not for use with Option B or D - External Cable Side Exit)

Canopy Plate, 4" Dia Round J-Box Cover, 1/2" NPT female thread (K=Black, Z=Bronze, S=Silver, W=White, C=Custom)	RISE-CANOPY-04-(K,Z,S,W,C)
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Junction Box Cover (Not for use with Option B or D - External Cable Side Exit)

Junction Box Cover, 2x4, Single 1/2" NPT female thread, Silver Grey	RISE-JBC-RABR14
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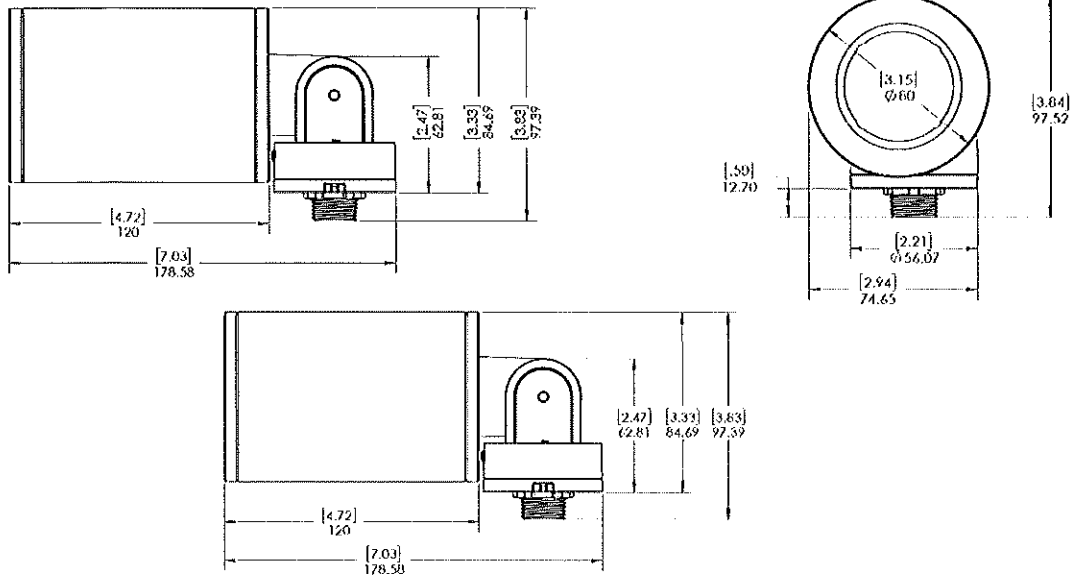
Tree Strap (Not for use with Option B or D - External Cable Side Exit)

Tree mount with strap and junction box and cover, 72" strap for 21" diameter trees, Bronze	RISE-TMS-TB-VIS3
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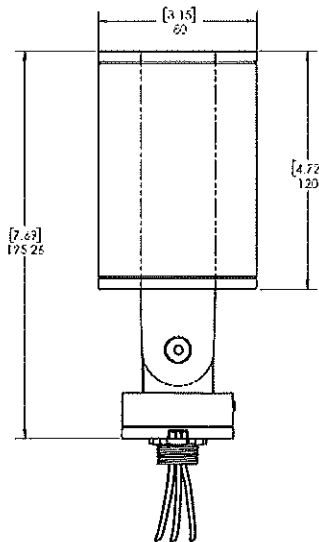
DATE	PROJECT	FIRM	TYPE
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DIMENSIONS



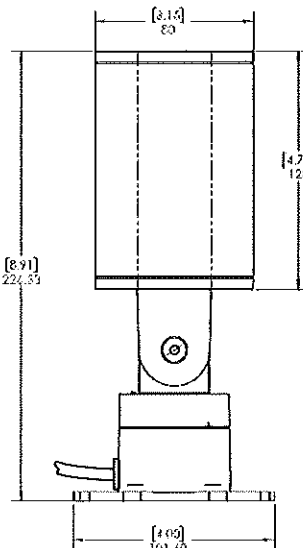
WIRING GUIDE

Flying Leads - Internal Cable (UL Listed or CE Listed)



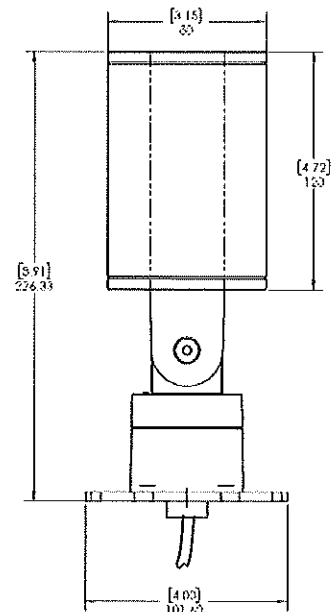
- For use with standard junction boxes
- 1/2" NPT Taper, Cable Length is 19"
- Compatible with EcoSense Canopy junction Box Cover
- 18 AWG Stranded Copper Cable - 3 Conductors

External Cable Side Exit (UL Listed or CE Listed)



- For use when external, exterior rated cable is required to run to remote junction box or mains
- Cable exits the side of the base
- Comes with a Surface Mount Plate, for mounting direct to surface
- Cable Length is 10' (3.05 m)

External Cable Bottom Exit (UL Listed or CE Listed)



- For use when external, exterior rated cable is required to run to remote junction box or mains
- Cable exits the bottom for use with various accessories such as Wall Mount Arm and Ground Stake
- 1/2" NPT taper for mounting
- Comes with a Surface Mount Plate, for mounting direct to surface
- Cable Length is 10' (3.05 m)

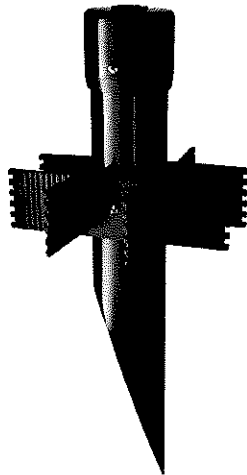
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PERMA POST WITH IN GROUND STABILIZING GRID

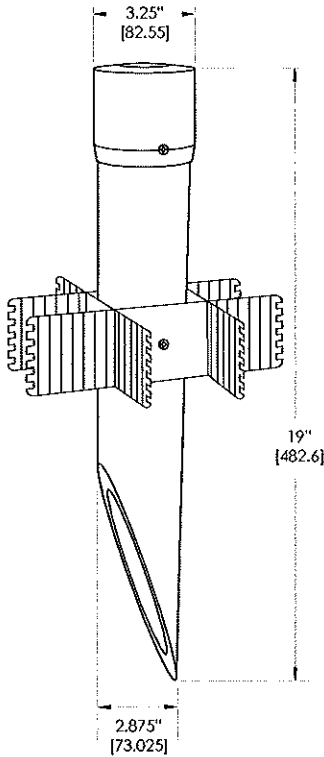
FEATURES :

- MOLDED PVC CAP
- SET SCREW LOCKS CAP TO POST AND PREVENTS ROTATION
- STURDY STABILIZER WITH TEETH AND RIBS FOR MAXIMUM STABILITY
- ROUNDED EDGES PROTECT WIRES
- 1/2" THREADED HOLDS FIT STANDARD LIGHTS
- 19" MOUNTING POST FOR GROUND MOUNTING LIGHTING
- BLACK
- FOR USE WITH EXTERIOR RATED CABLE (EC) BOTTOM EXIT ONLY
- COMPATIBLE WITH RISE F080 SINGLE, F080 DUO, F080 QUAD AND RISE F170 SINGLE HEAD ONLY. NOT FOR USE WITH RISE F170 MULTIHEAD FIXTURE UNITS.
- UL LISTED



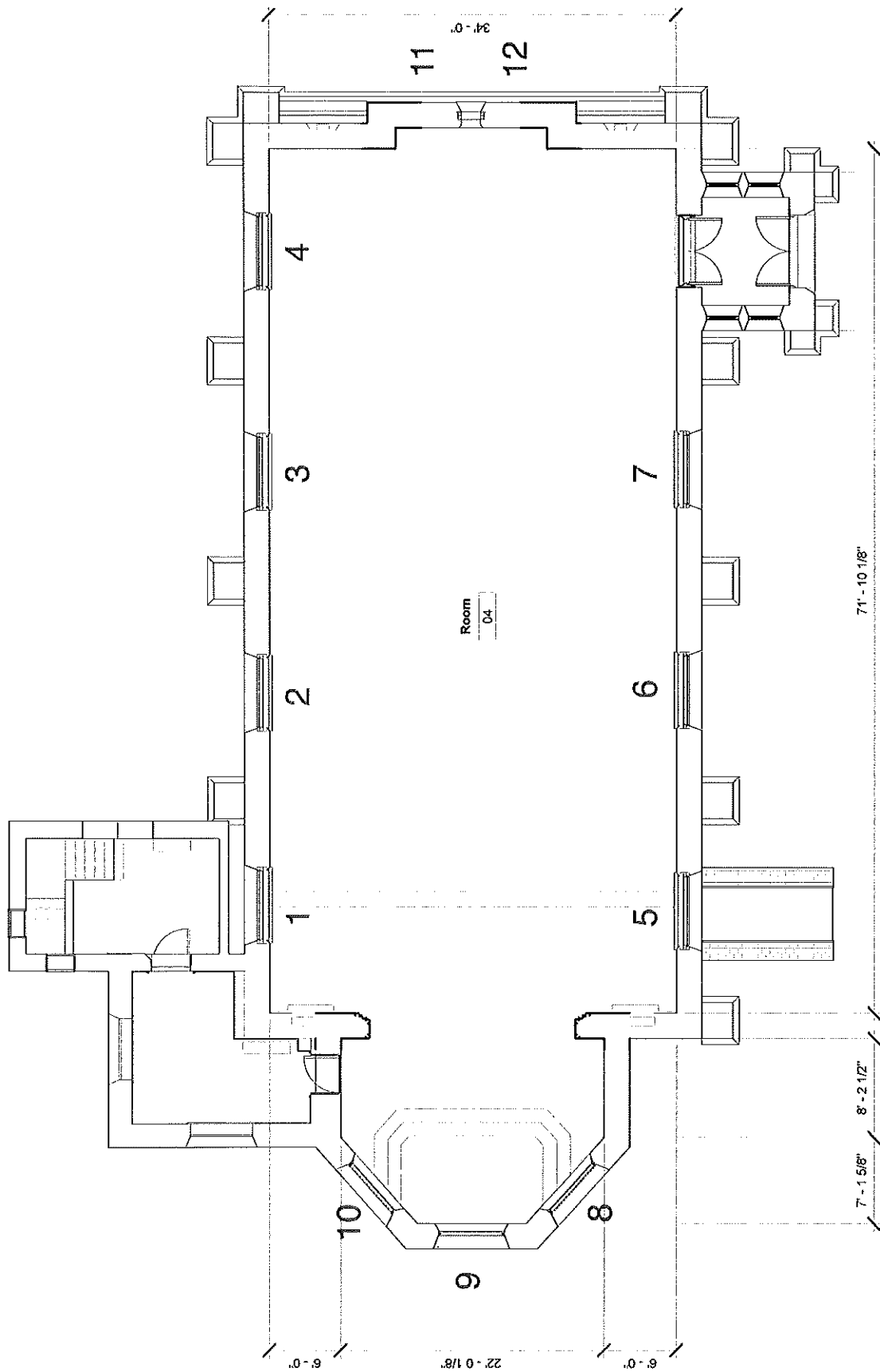
PHYSICAL	DIMENSIONS	
	FINISH	BLACK

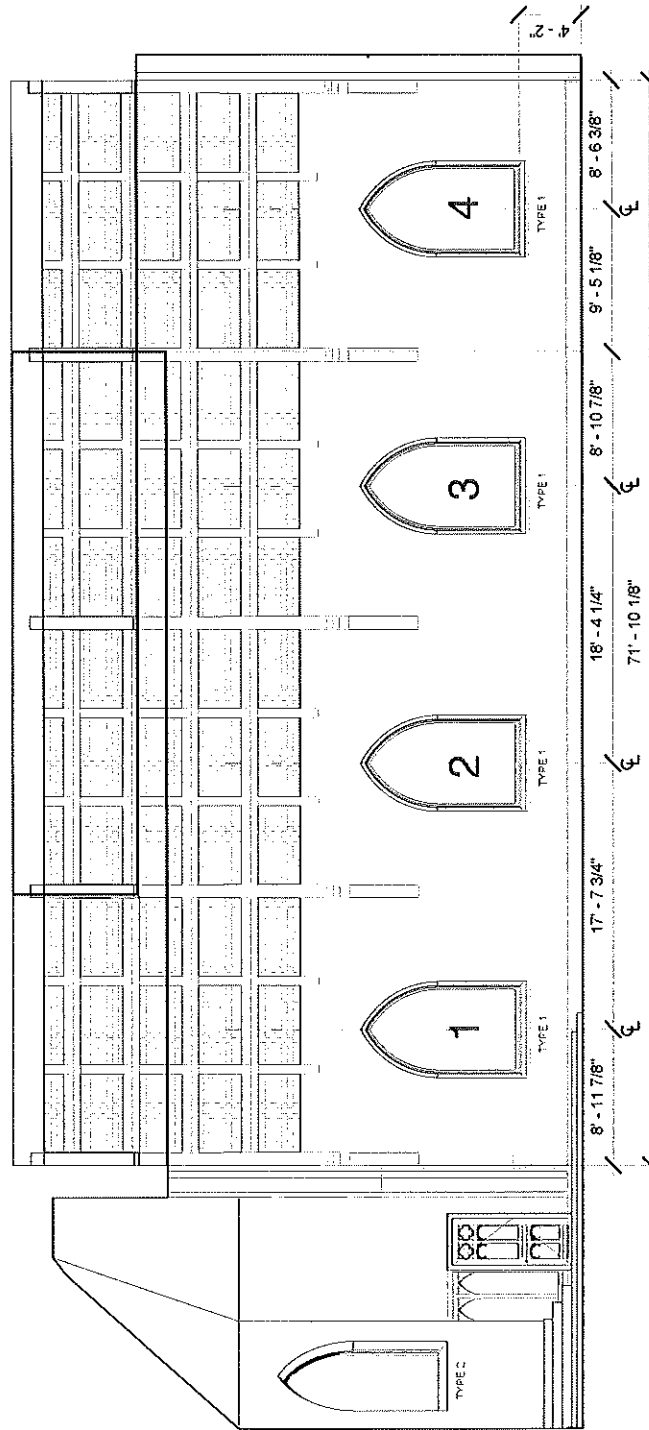
RISE PERMA POST



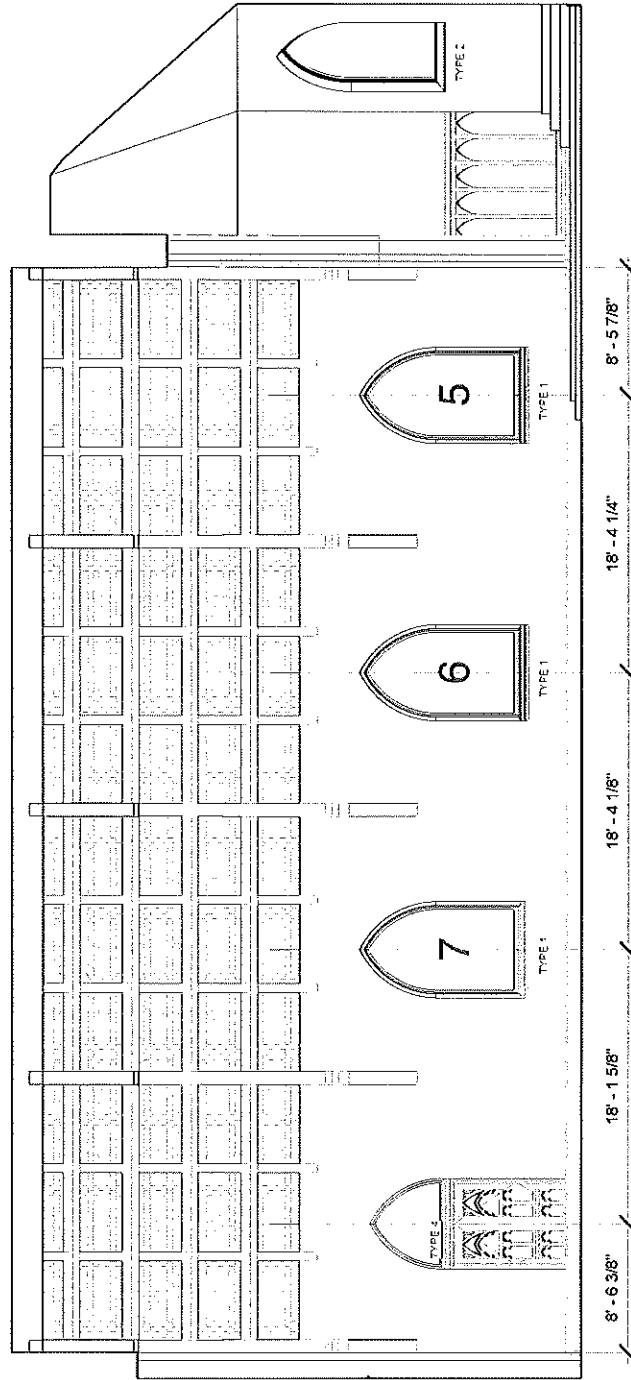
ORDERING

PART NUMBER	DESCRIPTION
RISE-PERMA-POST-19	RISE PERMA POST

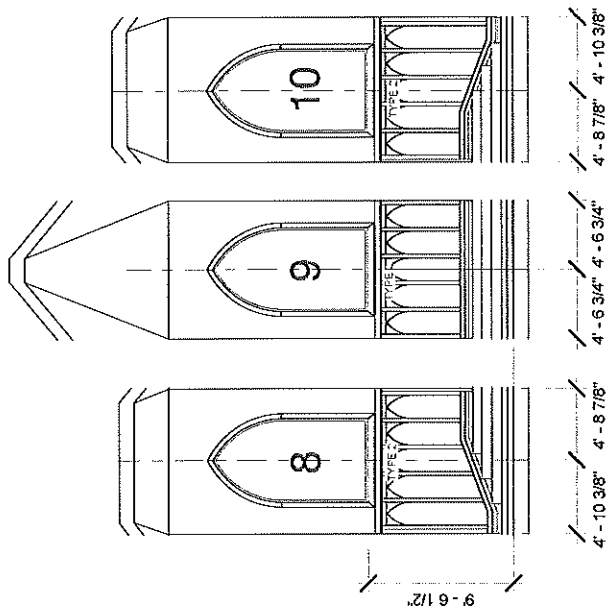
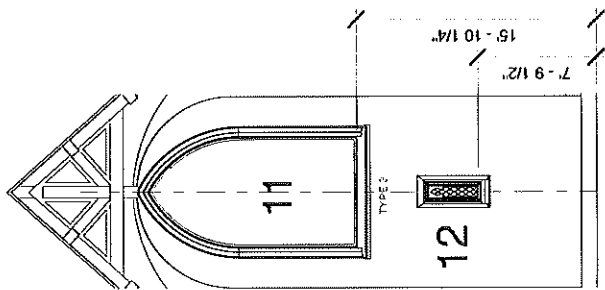




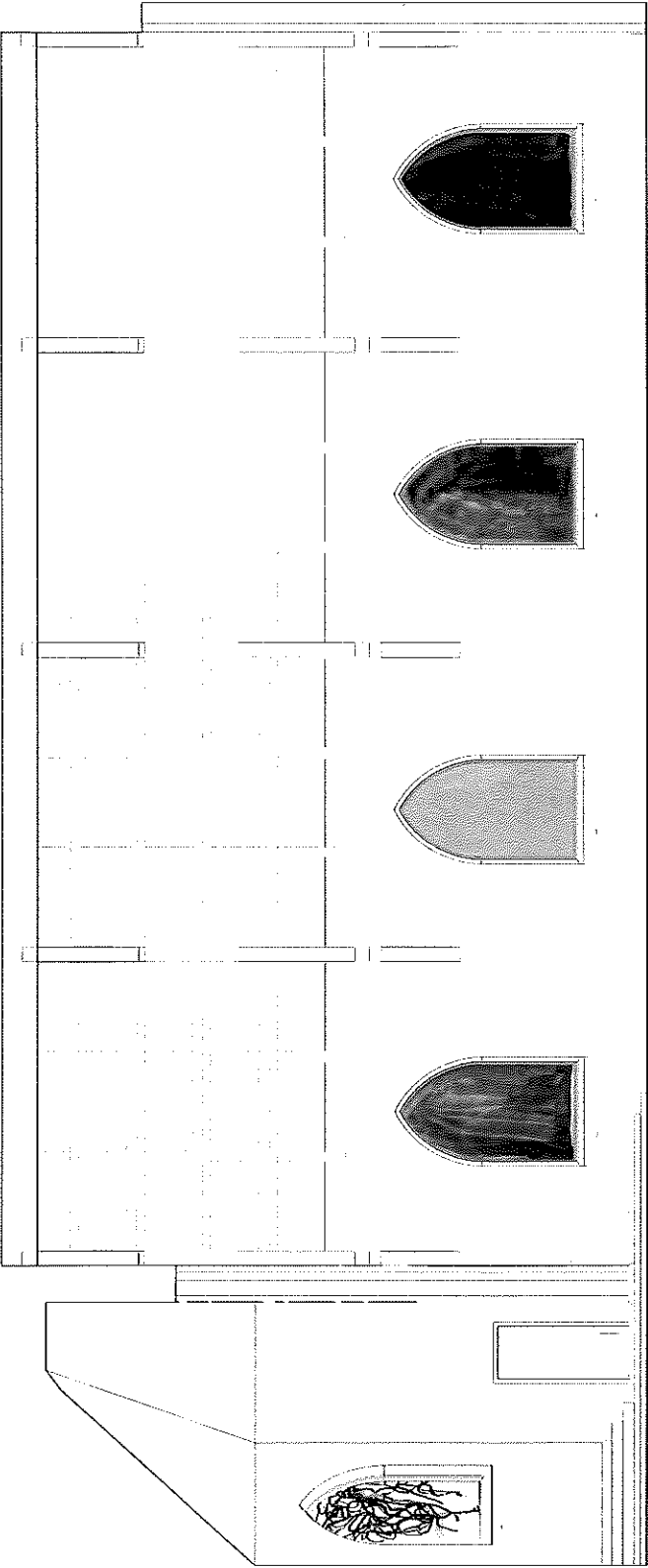
1 Interior Elevation - West
1/8" = 1'-0"



1 Interior Elevation - East
1/8" = 1'-0"



SACHS LINDORES



West

W1

W2

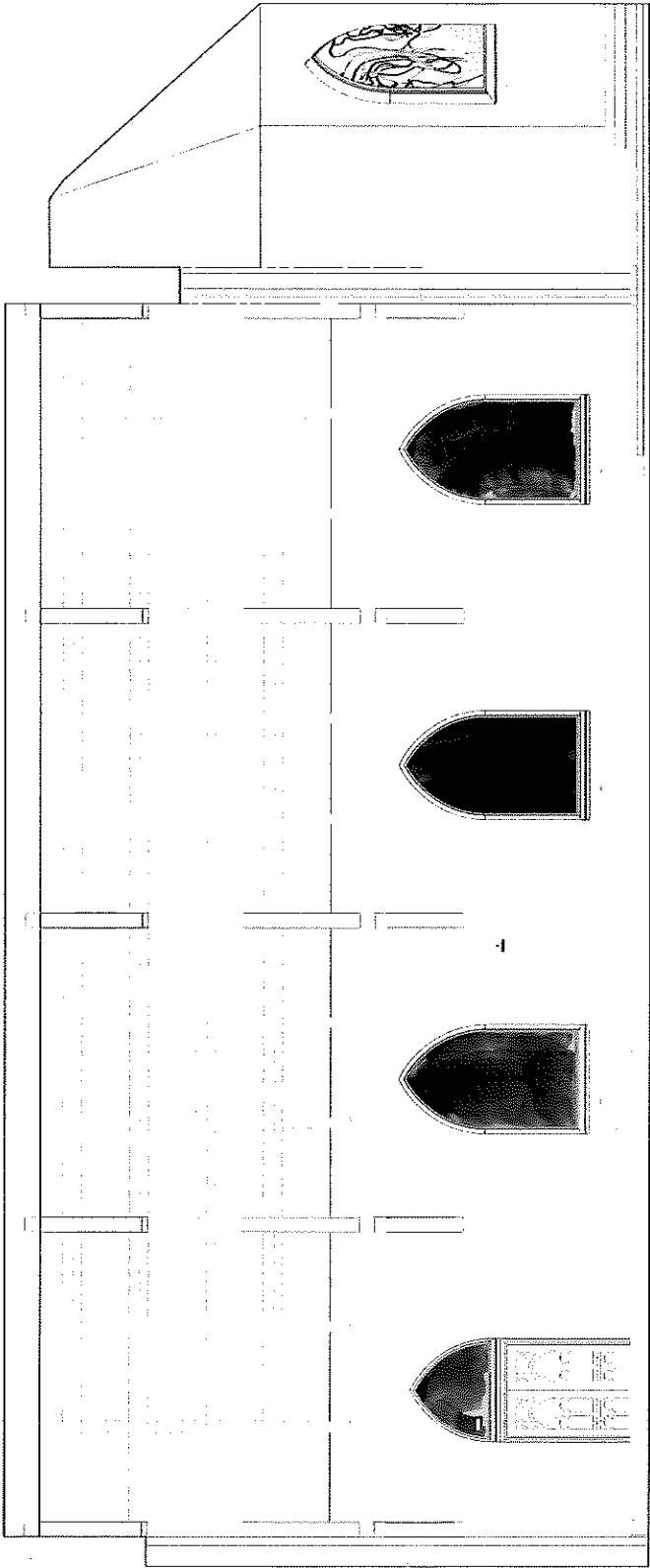
W3

W4

TIVOLI TOWN HALL

INTERIOR

SACHS LINDORES



East

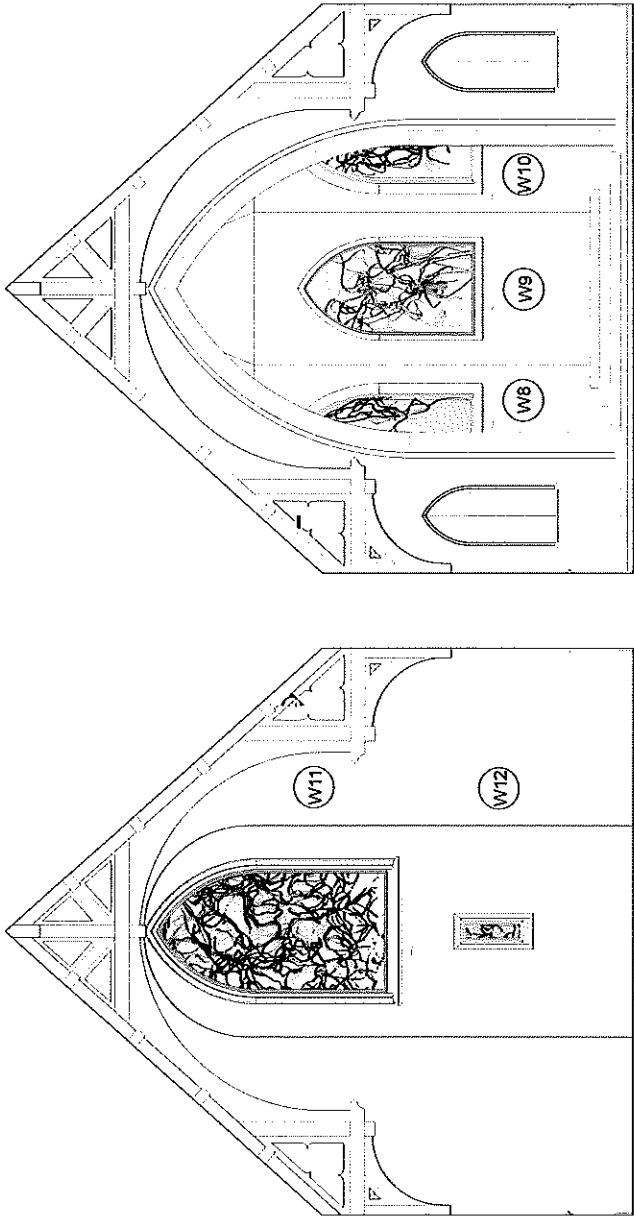
WS

W6

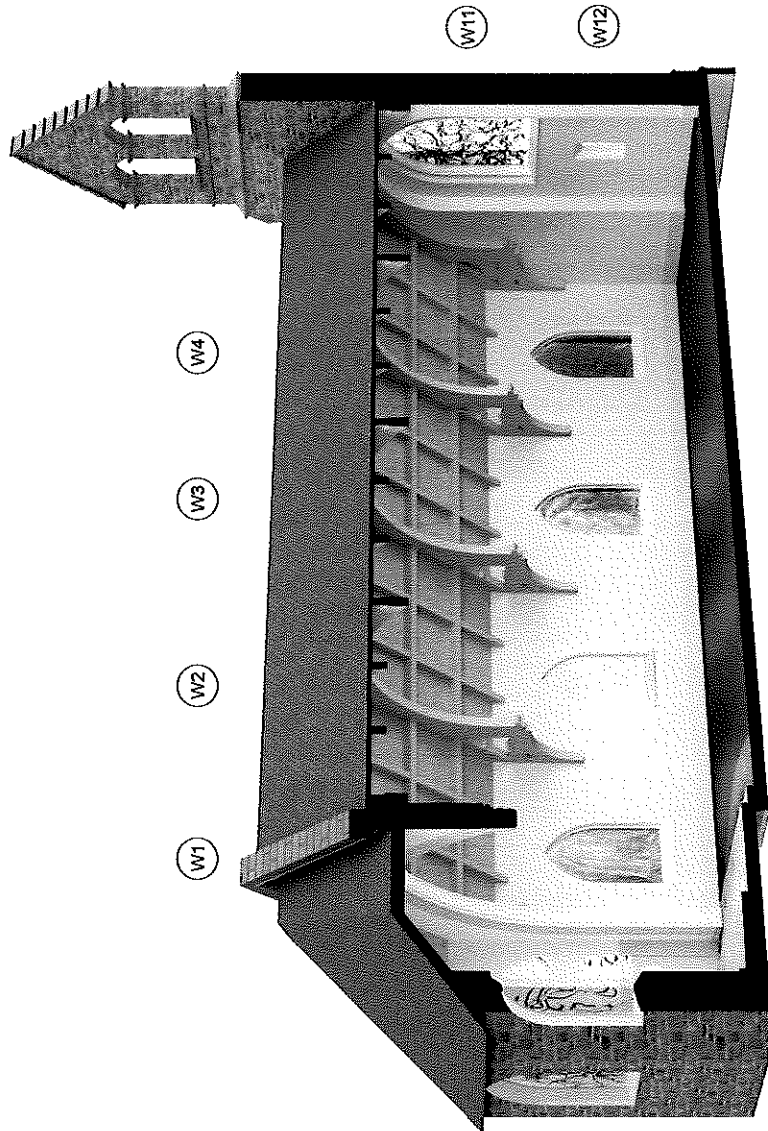
W7

TIVOLI TOWN HALL

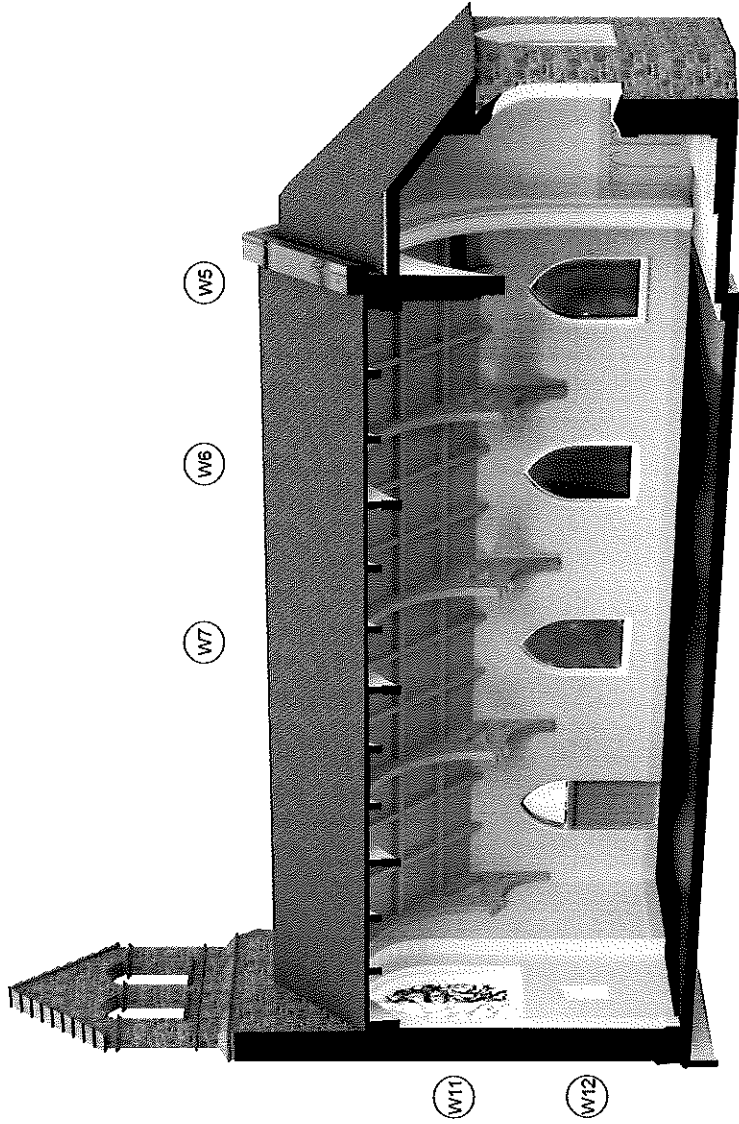
INTERIOR



North

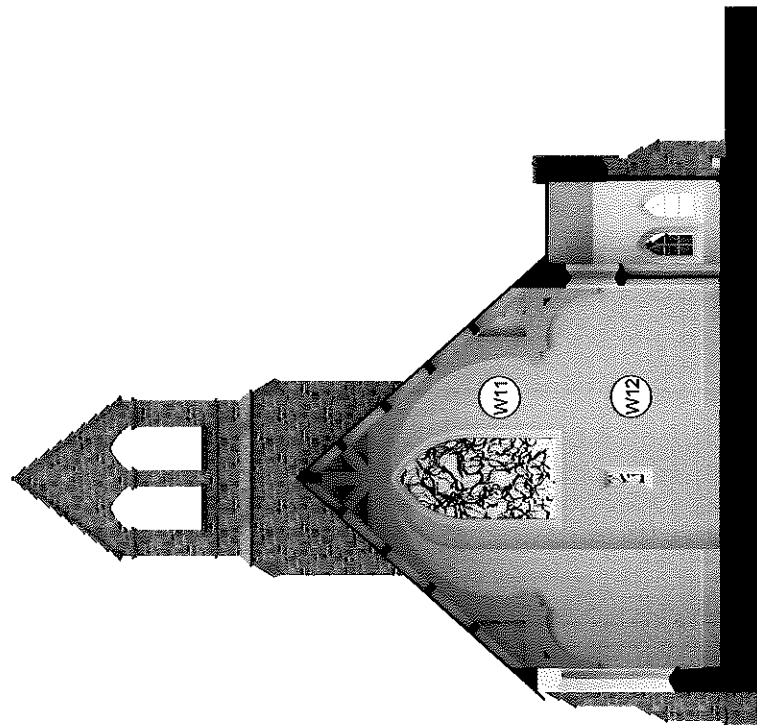


West



East

SACHS LINDORES



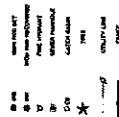
North

TIVOLI TOWN HALL

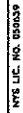
INTERIOR

VILLAGE OF TIVOLI
TOWN OF RED HOOK, DUTCHESS COUNTY, NY

DOCUMENT REVISION DATE APRIL 4, 2025



CHAIRMAN VILLAGE PLANNING BOARD



SURVEY BY,
DANIEL J. RUSSELL, PLS
NY LICENSE NUMBER 030439
FOR ALVIN B. RUSSELL, PROFESSIONAL LAND SURVEYOR
A DIVISION OF CHAMBER & ASSOCIATES ENGINEERING, P.C.
4411 ROUTE 9, SUITE 200, HUDSON, NEW YORK 12534
TELEPHONE: (518) 624-2700
DATED: MARCH 19, 2020

