

MAY 22, 2024

CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

ARCHITECT

MBH ARCHITECTURE

CORPORATE CENTER WEST
433 SOUTH MAIN STREET
SUITE 301
WEST HARTFORD, CT 06110
TEL: 860-521-1400
FAX: 860-521-9400

CIVIL ENGINEER & L.A.

TIGHE & BOND

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MIDDLETOWN, CT 06457

TEL: 860-852-5219

STRUCTURAL ENGINEER

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AVON, CT 06001

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INNOVATIVE ENGINEERING SERVICES
33 NORTH PLAINS INDUSTRIAL ROAD
WALLINGFORD, CT 06492

TEL: 203-467-4370
FAX: 203-793-7729

INTERIOR DESIGNER

MBH ARCHITECTURE

CORPORATE CENTER WEST
433 SOUTH MAIN STREET
SUITE 301
WEST HARTFORD, CT 06110
TEL: 860-521-1400
FAX: 860-521-9400

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REVISIONS

NO.	DESCRIPTION	DATE

CHAPEL HAVEN SCHLEIFER CENTER

CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

COVER SHEET

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	
PROJECT NUMBER:	23194
DRAWN BY:	MWN

A-001

5/22/2024 3:59:46 PM D:\MBH - Autodesk Revit Local Files\2022\23194_(R2022)_CENTRAL_mlein24EE2.rvt

ABBREVIATIONS LIST

A.F.F.	ABOVE FINISH FLOOR
ACT	ACOUSTIC TILE
A/C	AIR CONDITIONING
ALT.	ALTERNATE
ALUM	ALUMINUM
&	AND
∠	ANGLE
ANOD	ANODIZED
APPROX.	APPROXIMATELY
ARCH	ARCHITECTURAL
@	AT
A/V	AUDIO VISUAL
AUTO	AUTOMATIC
BSMT.	BASEMENT
BATH	BATHROOM
BDRM	BEDROOM
BM	BEAM
BFF	BELOW FINISH FLOOR
BLK'G	BLOCKING
BD	BOARD
BOT	BOTTOM
BRK	BRICK
BF	BROOM FINISH
BLD'G	BUILDING
B/O	BY OTHERS
CAB.	CABINET
CLG	CEILING
CEM	CEMENT
℄	CENTER LINE
CT	CERAMIC TILE
CWR	CLEAN WORK ROOM
CLR.	CLEAR
CLOS	CLOSET
COL	COLUMN
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
CONT.	CONTINUOUS
CJ	CONTROL JOINT
CONST	CONSTRUCTION
COORD.	COORDINATE
CG	CORNER GUARD
CORR.	CORRIDOR
DEG.	DEGREE
DEMO.	DEMOLITION
DEPT.	DEPARTMENT
DIA.	DIAMETER
DIM.	DIMENSION
DISP.	DISPENSER
DR	DOOR
D.O.	DOOR OPENING
DBL.	DOUBLE
DH	DOUBLE HUNG
DN	DOWN
DWG	DRAWING
DF	DRINKING FOUNTAIN
EA	EACH
ELEC	ELECTRIC
ELEV	ELEVATOR
EMR	ELEVATOR MACHINE ROOM
EPOX	EPOXY
EQ.	EQUAL
EQUIP.	EQUIPMENT
EQUIV.	EQUIVALENT
EXH.	EXHAUST
EXIST.	EXISTING
E.T.R.	EXISTING TO REMAIN
EXP	EXPANSION
EJ	EXPANSION JOINT
EXT	EXTERIOR
EWC	ELECTRIC WATER COOLER
EIFS	EXTERIOR INSULATION & FINISH SYSTEM
EW	EYE WASH
FO	FACE OF
FIN	FINISH
FF	FINISH FLOOR
FC	FIRE CODE
FE	FIRE EXTINGUISHER
FP	FIRE PROTECTION
FRTW	FIRE-RETARDANT TREATED WOOD
FL	FLOOR
FD	FLOOR DRAIN
FT	FOOT / FEET
FT'G	FOOTING
FR	FRAME
FURN.	FURNITURE
FF&E	FURNITURE, FINISHES & EQUIPMENT
FURR'G	FURRING
GALV	GALVANIZED
GA	GAUGE
GC	GENERAL CONTRACTOR
GL	GLASS
GB	GRAB BAR
GYP	GYPSUM
GWB	GYPSUM WALL BOARD
HD	HAND
HAND.	HANDICAPPED
HVAC	HEATING, VENTILATION & AIR CONDITIONING
H.M.	HOLLOW METAL
HR.	HOUR
IN	INCH
INCL.	INCLUDED
INFO.	INFORMATION
INSUL	INSULATION
INT	INTERIOR
JAN	JANITOR
JC	JANITOR CLOSET
JT	JOINT
JST	JOIST
KIT.	KITCHEN
KP	KICK PLATE
KDF	KNOCK DOWN FRAME
LAB	LABORATORY
LAM.	LAMINATE
LDG.	LANDING
LAV	LAVATORY
LT	LIGHT
L.F.	LINEAR FOOT
LP	LOW POINT
MACH.	MACHINE
MAINT.	MAINTENANCE
MANUF.	MANUFACTURER
MAS	MASONRY
MO	MASONRY OPENING
MAT	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
M.E.P.	MECHANICAL, ELECTRICAL & PLUMBING
MED.	MEDICINE
MDF	MEDIUM DENSITY FIBERBOARD
MET	METAL
MEMB.	MEMBRANE
MEZZ.	MEZZANINE
MIN	MINIMUM
MISC.	MISCELLANEOUS
MTD.	MOUNTED
NOM	NOMINAL
N/A	NOT APPLICABLE
NIC	NOT IN CONTRACT
NTS	NOT IN SCALE
NO.	NUMBER
#	NUMBER
OFF.	OFFICE
O/C	ON CENTER
OPNG	OPENING
OPP.	OPPOSITE
OPP.HD.	OPPOSITE HAND
OA	OUTSIDE AIR
OD	OUTSIDE DIMENSION
ORD	OVERFLOW ROOF DRAIN
OH	OVERHEAD
OXY.	OXYGEN
PTD.	PAINTED
PR	PAIR
P.T.D.	PAPER TOWEL DISPENSER
PART	PARTITION
PERF.	PERFORATED
PER	PERIMETER
PLAS	PLASTIC
P.LAM	PLASTIC LAMINATE
PL	PLATE
PLYWD	PLYWOOD
PLUMB	PLUMBING
LB(S).	POUND(S)
P.S.F.	POUNDS PER SQUARE FOOT
PREFAB	PRE-FABRICATED
PROJ.	PROJECT
QT	QUARRY TILE
QTY.	QUANTITY
RAD	RADIUS
RL	RAIN LEADER
RCP	REFLECTED CEILING PLAN
REF	REFRIGERATOR
REINF.	REINFORCED
REQ.	REQUIRE / REQUIRED / REQUIREMENTS
RA	RETURN AIR
REV	REVISION
RS	RISERS
RD	ROOF DRAIN
RM	ROOM
RO	ROUGH OPENING
SANI.	SANITARY
SCHED.	SCHEDULE
SECT.	SECTION
SHWR	SHOWER
SIM.	SIMILAR
SWR	SOILED WORK ROOM
SC	SOLID CORE
SPEC.	SPECIFICATIONS
SQ.	SQUARE
SF	SQUARE FOOT / FEET
ST	STAIN
S.S.	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUCT	STRUCTURE
SUSP	SUSPENDED
SA	SUPPLY AIR
SB	SWING BAR
SYS	SYSTEM
TEL	TELEPHONE
TV	TELEVISION
TEMP.	TEMPERATURE
TSTAT	THERMOSTAT
THK	THICK
THRESH	THRESHOLD
THRU	THROUGH
TOIL	TOILET
T.T.D.	TOILET TISSUE DISPENSER
T&G	TONGUE & GROOVE
T.O.	TOP OF
TOC	TOP OF CURB
TOF	TOP OF FOUNDATION
TOS	TOP OF SLAB
TOSTL	TOP OF STEEL
TOW	TOP OF WALL
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
VERT.	VERTICAL
V.I.F.	VERIFY IN FIELD
VEST	VESTIBULE
VCT	VINYL COMPOSITE TILE
VWC	VINYL WALLCOVERING
WC	WATER CLOSET
WF	WELDED FRAME
WWM	WELDED WIRE MESH
WIND	WINDOW
W/	WITH
W/O	WITHOUT
WD	WOOD

CODE DATA

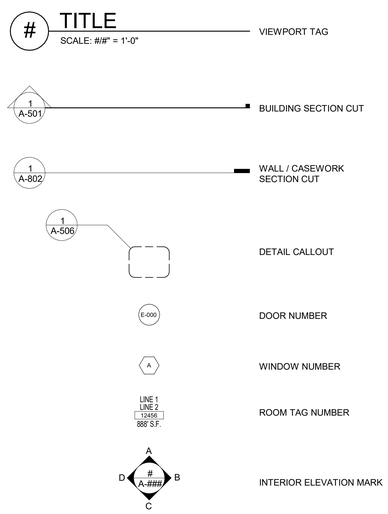
I. USE GROUP	MIXED USE - SEPARATED OCCUPANCIES B, A-2, A-3, R-2
II. CONSTRUCTION CLASSIFICATION	IIB NON PROTECTED, NON COMBUSTIBLE
III. SPRINKLERS	FULLY SPRINKLERED
IV. INTERIOR FINISHES AND	ALL FINISHES SHALL BE IN ACCORDANCE WITH FGI GUIDELINES FOR DESIGN & CONSTRUCTION OF RESIDENTIAL HEALTH, CARE SUPPORT FACILITIES,2022 EDITION, SECTION 2.1 COMMON ELEMENTS, 2.1-7.2.3 SURFACES.

APPLICABLE CODES:

A. 2021 - INTERNATIONAL BUILDING CODE PORTION OF THE 2022 CONNECTICUT STATE BUILDING CODE
B. 2021 - INTERNATIONAL EXISTING BUILDING CODE WITH 2022 CONNECTICUT STATE AMENDMENT
C. 2021 - INTERNATIONAL PLUMBING CODE WITH 2022 CONNECTICUT STATE AMENDMENT
D. 2021 - INTERNATIONAL MECHANICAL CODE WITH 2022 CONNECTICUT STATE AMENDMENT.
E. 2021 - INTERNATIONAL ENERGY CONSERVATION CODE WITH 2022 CONNECTICUT STATE AMENDMENT
F. 2020 - NFPA 70 - NATIONAL ELECTRICAL CODE WITH 2022 CONNECTICUT STATE AMENDMENT
G. 2022 - FGI GUIDELINES FOR DESIGN AND CONSTRUCTION OF RESIDENTIAL HEALTH, CARE AND SUPPORT FACILITIES
H. 2021 - NFPA 101 - LIFE SAFETY CODE AS AMENDED BY THE 2022 CONNECTICUT STATE FIRE SAFETY CODE - PART IV - EXISTING BUILDINGS/OCCUPANCIES
I. 2022 - CONNECTICUT STATE FIRE SAFETY CODE PARTS I, II AND III - THE 2021 INTERNATIONAL FIRE CODE
J. 2022 - CONNECTICUT FIRE PREVENTION CODE – CONNECTICUT AMENDMENTS TO THE 2021 NFPA 1 - FIRE CODE
K. 2018 - NFPA 10 - STANDARD FOR PORTABLE FIRE EXTINGUISHERS.
L. 2019 - NFPA 13 - STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS
M. 2021 - NFPA 54 - NATIONAL FUEL GAS CODE.
N. 2019 - NFPA 72 - NATIONAL FIRE ALARM AND SIGNALING CODE
O. 2019 - NFPA 80 - STANDARD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES
P. 2019 - NFPA 241 - STANDARD FOR SAFE GUARDING CONSTRUCTION, ALTERATION, AND DEMOLITION OPERATIONS.
Q. 2014 - U.L. VOLUMES 1, 2A, 2B AND 3
R. 2010 - ADA (AMERICAN WITH DISABILITIES ACT).
S. 2017 - INTERNATIONAL CODE COUNCIL / ANSI A 117.1- ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES CODE WITH 2022 CONNECTICUT STATE AMENDMENT
T. 2011 - OSHA
U. TOWN AND LOCAL ORDINANCES.

1. THESE DOCUMENTS ARE THE SOLE PROPERTY OF THE ARCHITECT AND SHALL NOT BE USED FOR CONSTRUCTION ON ANY OTHER SITE WITHOUT WRITTEN PERMISSION OF THE ARCHITECT.
2. SHOWN ABOVE ARE THE APPLICABLE CODES BUT NOT LIMITED TOO THOSE LISTED.

SYMBOLS



GENERAL NOTES

1. THESE DOCUMENTS ARE THE SOLE PROPERTY OF THE ARCHITECT AND SHALL NOT BE USED FOR CONSTRUCTION ON ANY OTHER SITE WITHOUT WRITTEN PERMISSION OF THE ARCHITECT.
2. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ADHERING TO AND COORDINATING WITH THE FULL SET OF CONTRACT DOCUMENTS, WHICH INCLUDES THIS SET OF DRAWINGS AND SPECIFICATIONS. DOCUMENTS SHALL BE USED AS A WHOLE AT ALL TIMES. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES OR CONFLICTS BETWEEN DRAWINGS AND SPECIFICATIONS TO THE ARCHITECT.
3. DO NOT SCALE DRAWINGS. USE DIMENSIONS.
4. THE GENERAL CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND CONDITIONS AND SHALL BE RESPONSIBLE FOR SAME.
5. ALL INTERIOR DIMENSIONS ARE TO FINISHED FACE OF GYPSUM WALL BOARD PARTITIONS UNLESS NOTED OTHERWISE.
6. PROVIDE FIRE RETARDANT TREATED WOOD BLOCKING IN ALL GYP. BD. PARTITIONS AS REQUIRED TO ANCHOR HANDRAILS, SHELVING, WALL CABINETS, TOILET ACCESSORIES, GRAB BARS, MISC. ACCESSORIES AND TRIM.

FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (TABLE 601) IBC 2021, PORTION OF THE 2022 CT STATE BLDG. CODE

BUILDING ELEMENT TYPE IIB NON PROTECTED NON COMBUSTIBLE	FIRE SEP. DIST. (FEET)	RATING	
		REQUIRED	PROVIDED
STRUCTURAL FRAME, INCLUDING COLUMNS, GIRDERS, TRUSSES		0 HR	0 HR
BEARING WALLS			
EXTERIOR		0 HR	N/A
INTERIOR		0 HR	N/A
NONBEARING WALLS AND PARTITIONS			
NORTH	> 30'	0 HR	0 HR
EAST	21'	0 HR	0 HR
WEST	> 30'	0 HR	0 HR
SOUTH	25'	0 HR	0 HR
INTERIOR		0 HR	0 HR
FLOOR CONSTRUCTION: INCLUDING SUPPORTING BEAMS AND JOISTS		0 HR	1 HR REQ'D BETWEEN B & R-2 SEPARATED USES & BETWEEN R-2 FLOORS
ROOF CONSTRUCTION: INCLUDING SUPPORTING BEAMS AND JOISTS		0 HR	1 HR REQ'D BETWEEN B & R-2 SEPARATED USES
SHAFTS - EXIT (4 STORY)		2 HR	2 HR
SHAFTS - OTHER (4 STORY)		2 HR	2 HR
CORRIDOR SEPARATION		.5 HR	.5 HR
OCCUPANCY SEPARATION		1 HR	1 HR
INCIDENTAL USE SEPARATION		1 HR	1 HR
TENANT SEPARATION WALLS		.5 HR	.5 HR
TENANT HORIZONTAL SEPARATION:		1 HR	1 HR

NR = NO RATING
N/A = NOT APPLICABLE, CONDITION NOT PRESENT IN DESIGN
1 HR = 1 HOUR RATING
2 HR = 2 HOUR RATING
0 HR = UNRATED SMOKE PARTITION

LIST OF DRAWINGS

		DATE ISSUED										
	• NEW OR REVISED ISSUE ○ NOT ISSUED	01/23/2024	05/22/2024	##/###/###	##/###/###	##/###/###	##/###/###	##/###/###	##/###/###	##/###/###	##/###/###	REMARKS
COVER												
A-001	COVER SHEET	●	●									
A-002	DRAWING LIST / ABBREVIATIONS	●	●									
R-001	RENDERINGS	●	●									
CIVIL												
G-001	GENERAL SITE INFORMATION		●									
C-002	SITE UTILITY DEMOLITION PLAN		●									
C-101	SITE DRAINAGE & UTILITY PLAN		●									
L-101	OVERALL SITE PLAN		●									
L-201	LIGHTING PLAN		●									
L-301	PLANTING PLAN		●									
ZC-1	PROPOSED ZONE CHANGE		●									
ARCHITECTURE												
AD-110	ARCHITECTURAL SITE DEMOLITION PLAN	●	●									
A-010	SITE PLAN	●	●									
A-100	COMMUNITY BUILDING - BASEMENT PLANS	●	●									
A-110	COMMUNITY BUILDING - FIRST FLOOR PLANS	●	●									
A-120	COMMUNITY BUILDING - SECOND FLOOR PLANS	●	●									
A-130	COMMUNITY BUILDING - THIRD FLOOR PLAN	●	●									
A-140	COMMUNITY BUILDING - FOURTH FLOOR PLAN	●	●									
A-150	COMMUNITY BUILDING - ROOF PLAN	●	●									
A-400	EXTERIOR ELEVATIONS	●	●									

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REVISIONS

NO.	DESCRIPTION	DATE

CHAPEL HAVEN SCHLEIFER CENTER
GROW THRIVE BELONG

CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

DRAWING LIST / ABBREVIATIONS

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	12" = 1'-0"
PROJECT NUMBER:	23194
DRAWN BY:	MWN

A-002

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COMMUNITY BUILDING

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NEW HAVEN, CT

RENDERINGS

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	
PROJECT NUMBER:	23194
DRAWN BY:	NRW / AC / MN

R-001

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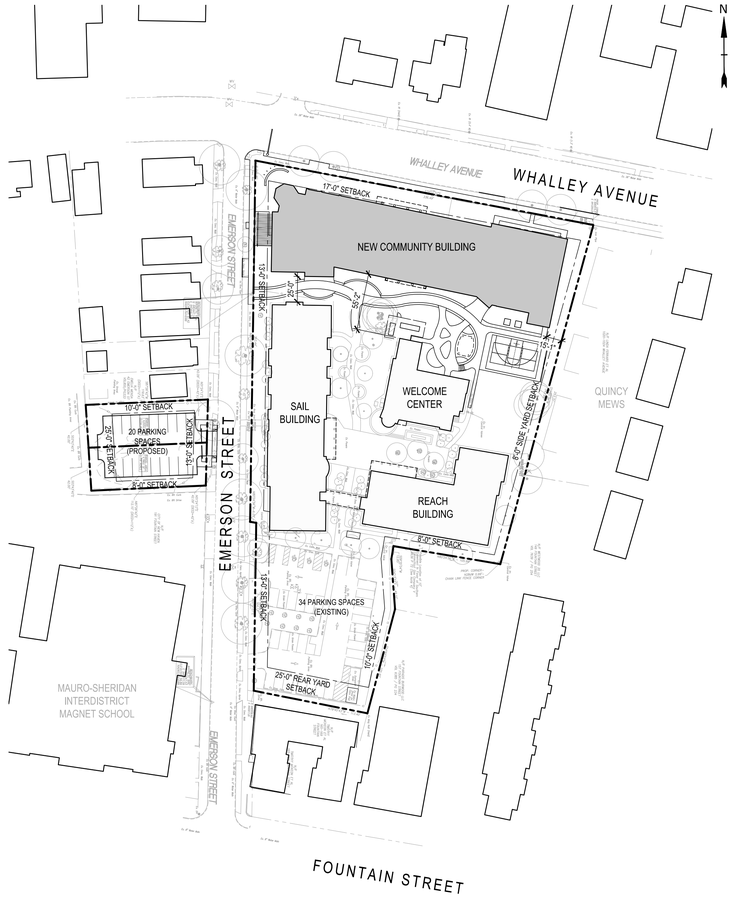
1 EXISTING AERIAL PLAN
SCALE: 1"=60'-0"

0 60' 120'
SCALE: 1" = 60'



2 EXISTING CONDITIONS SITE PLAN
SCALE: 1"=60'-0"

0 60' 120'
SCALE: 1" = 60'



3 PROPOSED SITE PLAN
SCALE: 1"=60'-0"

0 60' 120'
SCALE: 1" = 60'

DRAWING INFORMATION PERTAINING TO EXISTING GRADE, PROPERTY LINES, UTILITIES, AND OTHER EXISTING INFORMATION IS BASED ON A SURVEY BY KRATZERT, JONES & ASSOCIATES, INC., DATED JANUARY 16, 2024.

ZONING DATA TABLE

	EXISTING RM-2 HIGH MIDDLE DENSITY ZONE	**PROPOSED PDD ZONE**	**PROVIDED (SITE A)**	**PROVIDED (SITE B)**
TOTAL PARCEL ACREAGE	0.12 ACRES (5,400 SQ. FT.)	3.03 ACRES (132,043 SQ. FT.)	2.81 ACRES (122,312 SQ. FT.)	0.22 ACRES (9,731 SQ. FT.)
ZONING SETBACKS				
FRONT YARD	17'-0"	13'-0" (EMERSON STREET), 17-0" (WHALLEY AVENUE)	13'-0" (EMERSON STREET), 17-0" (WHALLEY AVENUE)	13'-0"
SIDE YARD	ONE 8' AND ONE 10' (IN THE CASE OF CORNER LOTS, AT LEAST 8' FOR THE ONE SIDE YARD)	8'-0"	15'-0"	15'-0"
REAR YARD	25'-0"	10'-0"	> 25'-0"	> 25'-0"
MAX. BUILDING COVERAGE OR FAR	30%	40.0%	38.4% (BASED ON 46,972 SF GFA)	0%
MIN. AVERAGE LOT WIDTH	50'-0"	50'-0"	> 50'-0"	> 50'-0"
MAX. AVERAGE BUILDING HEIGHT	45'-0"	50'-0"	48'-6"	NA
MINIMUM DISTANCE BETWEEN TWO UNATTACHED BUILDINGS	REGULATIONS 23(b): MINIMUM HORIZONTAL DISTANCE BETWEEN TWO UNATTACHED BUILDINGS IN SINGLE OWNERSHIP LOCATED ON A SINGLE LOT: WHERE ANY EXTERIOR WALL OF ONE BUILDING LIES SUCH THAT IT CAN BE INTERSECTED BY A LINE DRAWN PERPENDICULAR TO AN EXTERIOR WALL OF THE OTHER BUILDING, SUCH DISTANCE SHALL BE 0.5 FT FOR EACH FOOT OF AVERAGE BUILDING HEIGHT OF THE TALLER OF THE TWO BUILDINGS UP TO A MAXIMUM OF 35 FT. REQUIRED: 48'-6" BUILDING HEIGHT X 0.5 = 24'-3"	NA	25'-0"	NA
MAXIMUM BUILDING WALL HEIGHT AT SIDE OR REAR LOT LINE	NO POINT ON A SIDE OR REAR BUILDING WALL SHALL BE SO LOCATED THAT IT IS CLOSER TO A SIDE OR REAR LOT LINE THAN ONE FOOT FOR EACH TWO FEET THAT SUCH POINT IS ABOVE THE AVERAGE FINISHED LOT GRADE ALONG SUCH SIDE OR REAR BUILDING WALL. REQUIRED: 30'-0" BUILDING HEIGHT X 0.5 = 15'-0"	NA	15'-0"	15'-0"

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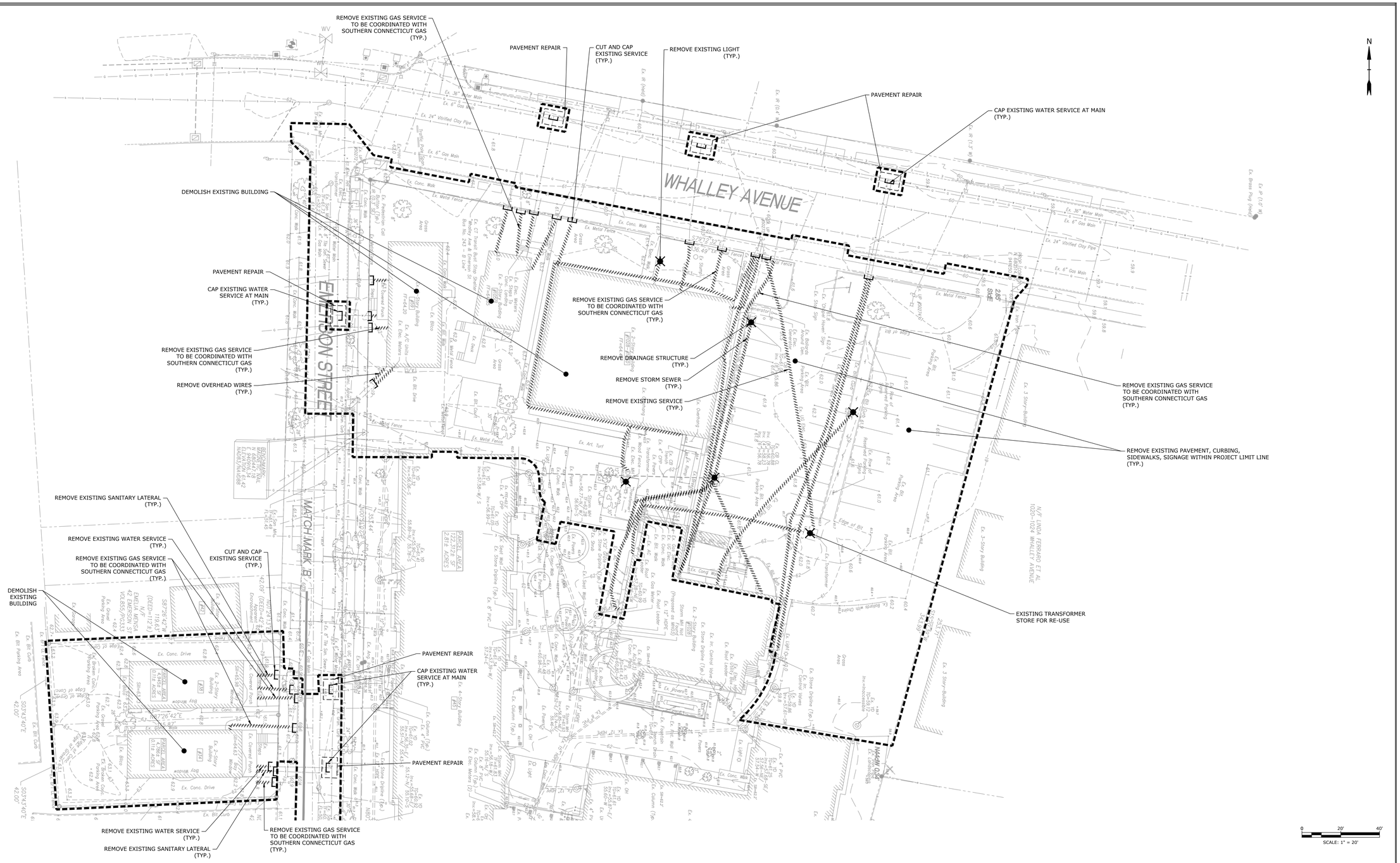
CHAPEL HAVEN COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

GENERAL
SITE INFORMATION

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	AS SHOWN
PROJECT NUMBER:	C5014-003
DRAWN BY:	SMR/JDG

G-001



SITE UTILITY DEMOLITION LEGEND:

- EXISTING SANITARY SEWER
- EXISTING WATER SERVICE
- EXISTING FIRE SERVICE
- EXISTING ELECTRIC SERVICE
- EXISTING SECONDARY ELECTRIC
- EXISTING TEL-COMM SERVICE
- EXISTING STEAM STEAM
- EXISTING CONDENSATE PIPE
- EXISTING CHILLED WATER SUPPLY
- EXISTING CHILLED WATER RETURN
- EXISTING DRAINAGE PIPE
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING CATCH BASIN/YARD DRAIN
- EXISTING LIGHT
- EXISTING HYDRANT
- EXISTING GAS VALVE
- EXISTING WATER VALVE
- EXISTING UTILITY POLE
- ABANDON EXISTING UTILITY PIPE
- REMOVE AND DISPOSE OF EXISTING UTILITY PIPE
- ABANDON EXISTING STRUCTURE
- REMOVE EXISTING STRUCTURE
- CUT AND CAP EXISTING PIPE
- TEST PIT LOCATION
- PROJECT LIMIT LINE
- SAWCUT

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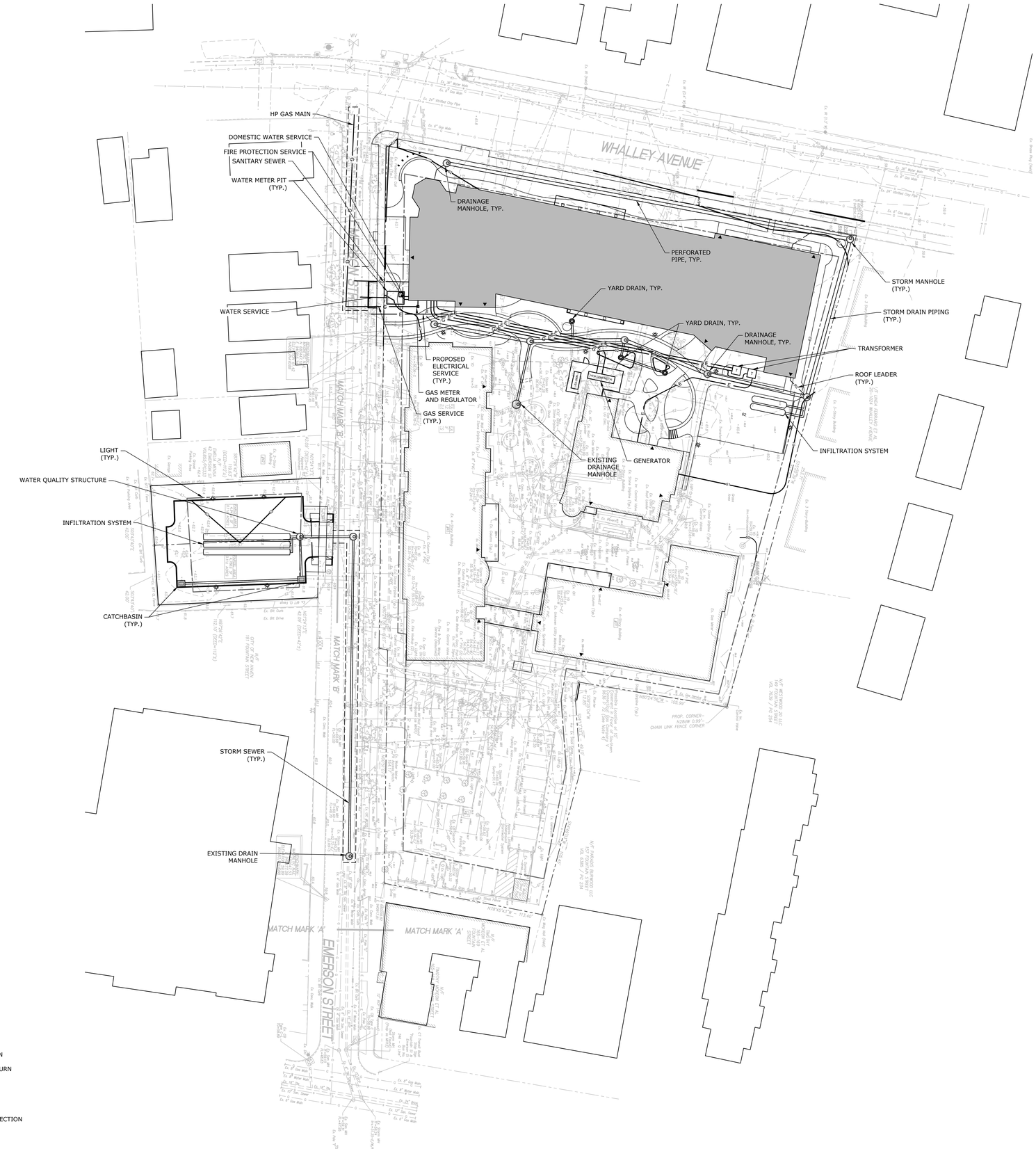
CHAPEL HAVEN COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

SITE UTILITY DEMOLITION PLAN

ISSUED FOR:	PDD APPLICATION
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DRAWN BY:	ZNH

C-002



SITE UTILITY PLAN LEGEND:

- EXISTING SANITARY SEWER
- EXISTING WATER SERVICE
- EXISTING FIRE SERVICE
- EXISTING ELECTRIC SERVICE
- EXISTING SECONDARY ELECTRIC
- EXISTING TEL-COMM SERVICE
- EXISTING STEAM STEAM
- EXISTING CONDENSATE PIPE
- EXISTING CHILLED WATER SUPPLY
- EXISTING CHILLED WATER RETURN
- EXISTING DRAINAGE PIPE
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING CATCH BASIN/YARD DRAIN
- EXISTING LIGHT
- EXISTING HYDRANT
- EXISTING GAS VALVE
- EXISTING WATER VALVE
- EXISTING UTILITY POLE
- PROPOSED STORM SEWER
- PROPOSED UNDERDRAIN
- PROPOSED STORM MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED YARD DRAIN
- PROPOSED SANITARY SEWER
- PROPOSED SANITARY MANHOLE
- PROPOSED WATER LINE
- PROPOSED FIRE SERVICE
- PROPOSED WATER VALVE
- PROPOSED HOT WATER SERVICE/ RETURN
- PROPOSED CHILLED WATER SERVICE/RETURN
- PROPOSED MEDIUM PRESSURE STEAM CONDENSATE RETURN
- PROPOSED SITE LIGHT
- FREE STANDING FIRE DEPARTMENT CONNECTION
- CLEAN-OUT
- GATE VALVE
- SAWCUT
- PROPOSED ROOF LEADER
- PROPOSED MILL AND OVERLAY

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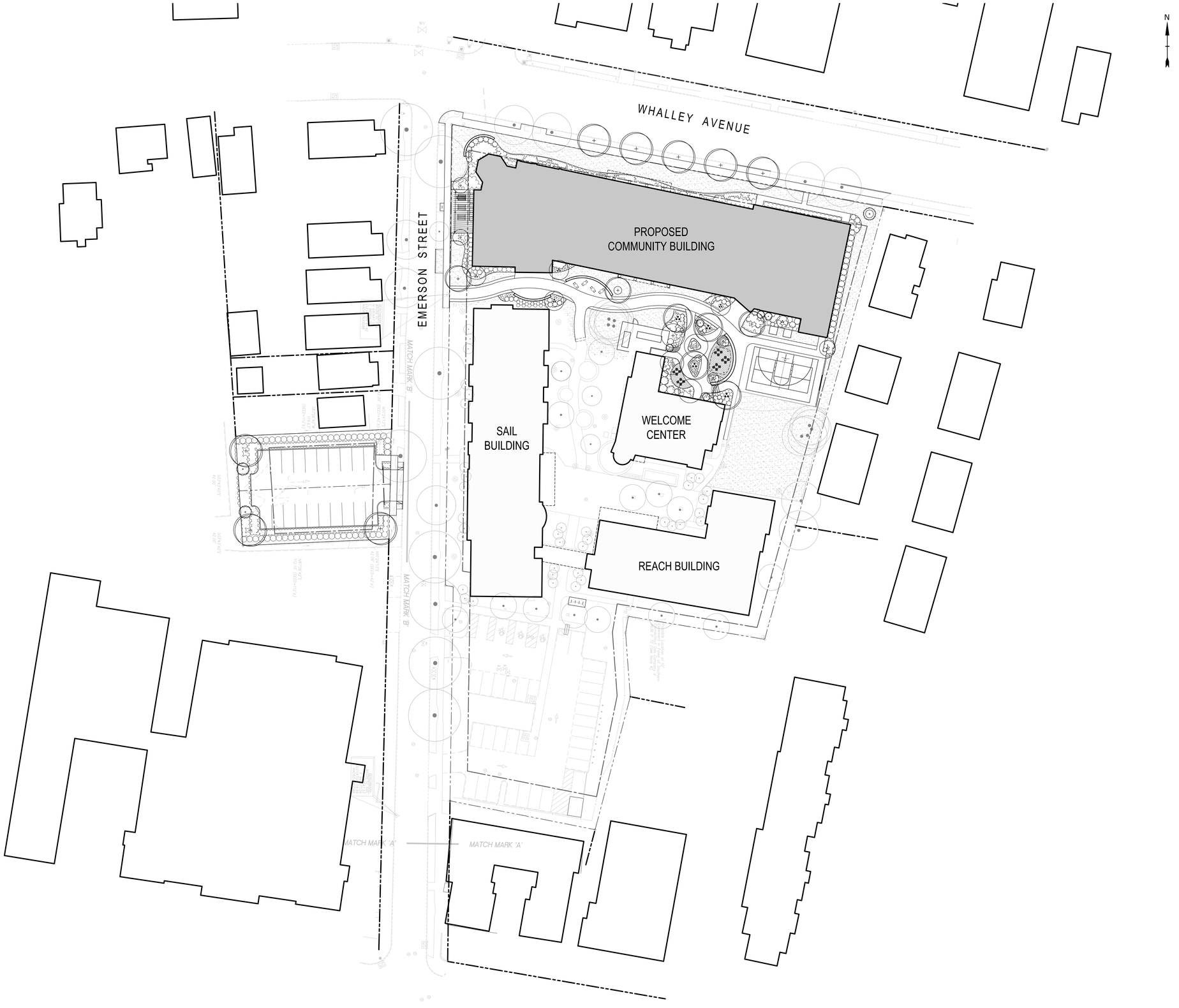
CHAPEL HAVEN COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

SITE DRAINAGE AND UTILITY PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	AS SHOWN
PROJECT NUMBER:	C5014-003
DRAWN BY:	ZNH

C-101



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CHAPEL HAVEN COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

OVERALL SITE PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	1"=30'-0"
PROJECT NUMBER:	C5014-003
DRAWN BY:	SMR/JDG

L-101



LIGHTING LEGEND

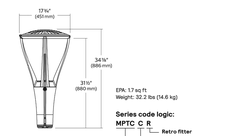
TAG	SYMBOL	DESCRIPTION	QTY	DETAIL
EX1		EXISTING SITE LIGHTING (EX)	3	
SL1	☼	POST TOP LIGHT: PHILIPS LUMEC URBANSCAPE LED (MPTC) 15' POLE HEIGHT (PT2, PT2S, PT4, PT4S, PT4SS) 13' POLE HEIGHT (PT4SSB)	10	
SL2	•	BOLLARD LIGHT: GARDCO PUREFORM LED PBL 3' TYP, MOUNTING HEIGHT (B3B, B5B)	13	
SL3	▪	SIGN LIGHT: WE-EF LIGHTING USA LLC MODEL FLB141 LED #2 SHORT POST MOUNT ASSYMETRIC FLOODLIGHT W/ JUNCTION BOX JB1 AND PLANTED ROOT ESV4; 161-5860-9004 3000K + 310-9000 + 300-0461; QTY. AS SHOWN ON PLANS	5	

LIGHTING NOTE:
PT4SS & PT4SSB INCLUDE AN EXTERNAL SHIELD (MPTC-013), WHICH PROVIDES ADDITIONAL LIGHTING CONTROL BEYOND WHAT IS ACCOUNTED FOR IN THE REFLECTED LIGHTING CALCULATIONS.

MPTC UrbanScape post top

urban luminaire

Dimensions



MPTC



MPTCCR MPTCRC MPTCRR

Series code logic:

MPTC C R
- Retro-fitter
- Contemporary cage
- Urbanscape retro series

LED Wattage and Lumen Values for 3000K & 4000K fixtures with No Shield

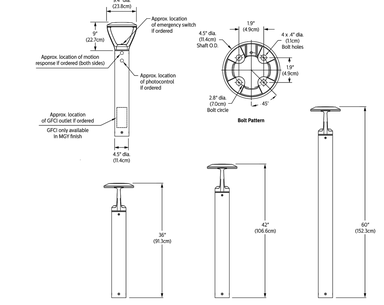
Ordering Code:	Total LEDs	System current (mA)	Average System Watts (W)	LE2 Lumen Output	LE2 Efficacy (LPW)	LE2 BUG Rating	LE3 Lumen Output	LE3 Efficacy (LPW)	LE3 BUG Rating	LE3W Lumen Output	LE3W Efficacy (LPW)	LE3W BUG Rating	LE4 Lumen Output	LE4 Efficacy (LPW)	LE4 BUG Rating	LE5 Lumen Output	LE5 Efficacy (LPW)	LE5 BUG Rating
No Shield MPTC 3000K																		
35W32LED3K-G3-x	32	350	36	3920	109	B1-U0-G1	3948	110	B1-U0-G1	3982	111	B1-U0-G1	3963	110	B1-U0-G1	4038	112	B3-U0-G1
35W32LED4K-G3-x	32	530	54	5623	104	B1-U0-G1	5662	105	B1-U0-G1	5711	106	B1-U0-G2	5684	105	B1-U0-G2	5792	107	B1-U0-G2
72W32LED3K-G3-x	32	700	68	7092	104	B1-U0-G1	7142	105	B1-U0-G2	7203	106	B1-U0-G2	7170	105	B1-U0-G2	7305	107	B3-U0-G2
97W32LED3K-G3-x	32	1050	101	9779	97	B2-U0-G2	9847	97	B2-U0-G2	9932	98	B2-U0-G2	9886	98	B2-U0-G2	10073	100	B4-U0-G2
35W48LED3K-G3-x	48	350	53	5964	113	B1-U0-G1	6006	113	B1-U0-G2	6058	114	B1-U0-G2	6030	114	B1-U0-G2	6144	116	B3-U0-G2
80W48LED3K-G3-x	48	530	79	8556	108	B2-U0-G2	8616	109	B2-U0-G2	8691	110	B2-U0-G2	8650	109	B2-U0-G2	8814	112	B3-U0-G2
120W48LED3K-G3-x	48	700	102	10789	106	B2-U0-G2	10865	107	B2-U0-G2	10959	107	B2-U0-G2	10908	107	B2-U0-G2	11114	109	B4-U0-G2
160W48LED3K-G3-x	48	1050	152	14879	98	B2-U0-G2	14983	99	B2-U0-G2	15113	99	B2-U0-G3	15042	99	B2-U0-G2	15326	101	B4-U0-G2
70W64LED3K-G3-x	64	350	71	7972	112	B2-U0-G2	8028	113	B1-U0-G2	8097	114	B2-U0-G2	8060	114	B1-U0-G2	8212	116	B3-U0-G2
110W64LED3K-G3-x	64	530	102	11435	112	B2-U0-G2	11515	113	B2-U0-G2	11615	114	B2-U0-G2	11560	113	B2-U0-G2	11779	115	B4-U0-G2
90W80LED3K-G3-x	80	350	88	9842	112	B2-U0-G2	9911	113	B2-U0-G2	9997	114	B2-U0-G2	9950	113	B2-U0-G2	10138	115	B4-U0-G2
135W80LED3K-G3-x	80	530	132	14818	107	B2-U0-G2	14917	108	B2-U0-G2	14040	109	B2-U0-G2	14273	108	B2-U0-G2	14543	110	B4-U0-G2
No Shield MPTC 4000K																		
35W32LED4K-G3-x	32	350	36	4116	114	B1-U0-G1	4145	115	B1-U0-G1	4181	116	B1-U0-G1	4161	116	B1-U0-G1	4240	118	B3-U0-G1
53W32LED4K-G3-x	32	530	54	5904	109	B1-U0-G1	5945	110	B1-U0-G1	5997	111	B1-U0-G2	5968	111	B1-U0-G2	6082	113	B3-U0-G2
72W32LED4K-G3-x	32	700	68	7447	110	B1-U0-G1	7499	110	B1-U0-G2	7563	111	B1-U0-G2	7529	111	B1-U0-G2	7670	113	B3-U0-G2
97W32LED4K-G3-x	32	1050	101	10268	102	B2-U0-G2	10339	102	B2-U0-G2	10429	103	B2-U0-G2	10380	103	B2-U0-G2	10577	105	B4-U0-G2
35W48LED4K-G3-x	48	350	53	6262	118	B1-U0-G2	6306	119	B1-U0-G2	6361	120	B1-U0-G2	6332	119	B1-U0-G2	6493	122	B3-U0-G2
80W48LED4K-G3-x	48	530	79	8984	114	B2-U0-G2	9047	115	B2-U0-G2	9126	116	B2-U0-G2	9083	115	B2-U0-G2	9255	117	B3-U0-G2
120W48LED4K-G3-x	48	700	102	11328	111	B2-U0-G2	11408	112	B2-U0-G2	11507	113	B2-U0-G2	11453	112	B2-U0-G2	11670	114	B4-U0-G2
160W48LED4K-G3-x	48	1050	152	15623	103	B2-U0-G2	15732	104	B2-U0-G2	15869	104	B2-U0-G3	15794	104	B2-U0-G2	16093	106	B4-U0-G2
70W64LED4K-G3-x	64	350	71	8371	118	B2-U0-G2	8429	119	B1-U0-G2	8502	120	B2-U0-G2	8463	119	B1-U0-G2	8623	121	B3-U0-G2
110W64LED4K-G3-x	64	530	102	12007	118	B2-U0-G2	12091	119	B2-U0-G2	12196	120	B2-U0-G2	12138	119	B2-U0-G2	12368	121	B4-U0-G2
90W80LED4K-G3-x	80	350	88	10334	117	B2-U0-G2	10407	118	B2-U0-G2	10497	119	B2-U0-G2	10448	119	B2-U0-G2	10645	121	B4-U0-G2
135W80LED4K-G3-x	80	530	132	14824	112	B2-U0-G2	14928	113	B2-U0-G2	15057	114	B2-U0-G3	14987	114	B2-U0-G2	15270	116	B4-U0-G2

Actual performance may vary due to installation variables including optics, mounting/aiming height, dirt depreciation, light loss factor, etc., highly recommended to confirm performance with a layout - contact Applications at signify.com/outdoor/luminaires.
Note: Some data may be scaled based on tests of similar. But not identical luminaires.

SL1 - PROPOSED SITE LIGHT POLE

PBL PureForm LED bollard

Dimensions



SL2 - PROPOSED SITE BOLLARD LIGHT

Luminaire Schedule							
Qty	Label	Arrangement	Lumens	Input Watts	LLF	BUG Rating	Description
5	B3B	Single	965	10.6	0.810	B0-U0-G0	GARDCO PBL-36-14L-200-WW-G2-3-UNV-FINISH
7	B5B	Single	1055	10.6	0.810	B1-U0-G0	GARDCO PBL-36-14L-200-WW-G2-5-UNV-FINISH
3	EX	Single	4240	36	0.900	B3-U0-G1	LUMEC MPTC-35W32LED4K-G3-LE5 / MOUNTED TO 15FT POLE / OPTICAL HT APPROX 17.30FT AFG
1	PT2	Single	3921	36	0.900	B1-U0-G1	LUMEC MPTC-35W32LED3K-G3-LE2-UNV-DMG-SPR4D-15-BRTX / OPTICAL HT APPROX 17.30FT AFG
2	PT2S	Single	2910	36	0.900	B0-U0-G1	LUMEC MPTC-35W32LED3K-G3-LE2-UNV-DMG-HS-SPR4D-15-BRTX / OPTICAL HT APPROX 17.30FT AFG
1	PT4	Single	3963	36	0.900	B1-U0-G1	LUMEC MPTC-35W32LED3K-G3-LE4-UNV-DMG-SPR4D-15-BRTX / OPTICAL HT APPROX 17.30FT AFG
1	PT4S	Single	2808	36	0.900	B0-U0-G1	LUMEC MPTC-35W32LED3K-G3-LE4-HS-UNV-DMG-HS-SPR4D-15-BRTX / OPTICAL HT APPROX 17.30FT AFG
1	PT4SS	Single	2808	36	0.900	B0-U0-G1	LUMEC MPTC-35W32LED3K-G3-LE4-HS-UNV-DMG-EHS-MPTC-013-SPR4D-15-BRTX / OPTICAL HT APPROX 17.30FT AFG
4	PT4SSB	Single	2808	36	0.900	B0-U0-G1	LUMEC MPTC-35W32LED3K-G3-LE4-HS-UNV-DMG-EHS-MPTC-013-SPR4D-13-BRTX / OPTICAL HT APPROX 15.30FT AFG

Calculation Summary						
Label	Grid Height	Avg	Max	Min	Avg/Min	Max/Min
OVRALL SITE	0	0.36	16.8	0.0	N.A.	N.A.
PARKING LOT	0	1.33	2.3	0.2	6.65	11.50
SIDEWALKS & PATIO	0	2.04	16.8	0.0	N.A.	N.A.

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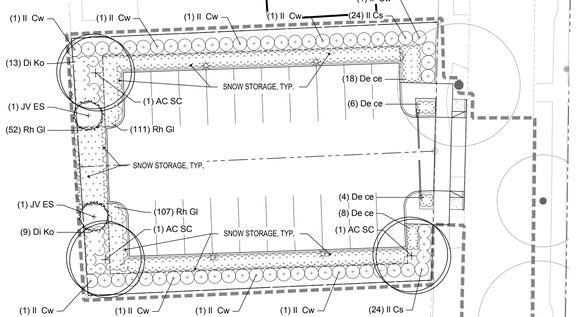
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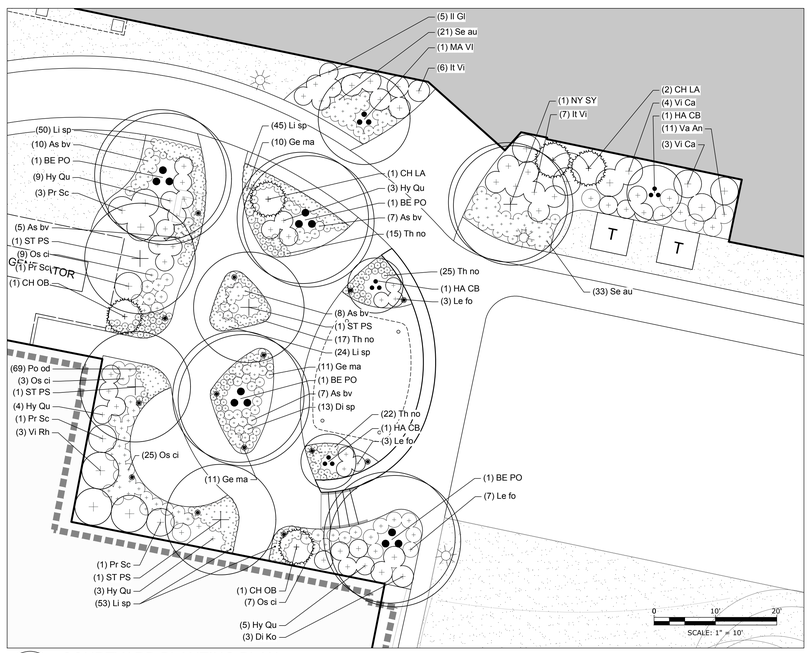
LIGHTING PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	1"=20'-0"
PROJECT NUMBER:	C5014-003
DRAWN BY:	SMR/JDG/BPL

L-201







1 COURTYARD PLANTING PLAN
SCALE: 1"=10'-0"

PLANTING LEGEND

DECIDUOUS TREE
UNDERSTORY TREE
EVERGREEN TREE
EVERGREEN SHRUB
SHRUBS & PERENNIALS
PLANT BED
SEEDED LAWN

PLANTING NOTES

1. VERIFY GRADES, DIMENSIONS AND EXISTING CONDITIONS. REPORT DISCREPANCIES TO THE ARCHITECT FOR HIS DIRECTION BEFORE PROCEEDING WITH WORK.
2. BECOME FAMILIAR WITH LOCATION OF MECHANICAL EQUIPMENT AND UTILITIES, EXISTING AND PROPOSED, IN AREAS TO BE PLANTED. WHERE NECESSARY RELOCATE PLANTS AS APPROVED BY THE ARCHITECT.
3. LOCATIONS OF PLANTS, PLANT BEDS, PLANT MASSES AND PLANT BED EDGES SHOWN ON DRAWINGS ARE APPROXIMATE, EXCEPT WHERE FIXED BY DIMENSIONS NOTED ON DRAWINGS. PROPOSED LOCATIONS WILL BE SUBJECT TO REASONABLE FIELD ADJUSTMENTS AS DIRECTED BY THE ARCHITECT TO RESPOND TO FIELD CONDITIONS AND BETTER REFLECT DESIGN INTENT. STAKE OUT AND REARRANGE STAKING, PLANTS AND BED EDGES TO SUIT THE ARCHITECT BEFORE FINAL INSTALLATION.
4. INSTALL MASS PLANTINGS WITH INDIVIDUAL PLANTS ALTERNATIVELY ARRANGED ROW TO ROW UNLESS OTHERWISE INDICATED ON DRAWINGS.
5. PLACE CORRECT TYPE OF TOPSOIL MIX FOR EACH TYPE OF PLANT, PLANT BED AND PIT CONDITION AS SPECIFIED.
6. IN PLANT BEDS LOCATED IN DISTURBED AREAS PLACE MINIMUM 12" DEPTH OF TOPSOIL MIX TO FINISH GRADE. IN UNDISTURBED AREAS TO BECOME PLANT BEDS TREAT AS SPECIFIED.
7. REPORT POOR DRAINAGE CONDITIONS BENEATH PLANT PITS AND BEDS TO THE ARCHITECT AND OBTAIN RESOLUTION BEFORE BACKFILLING AND PLANTING.
8. WHEN DEVELOPING PLANT BEDS AROUND EXISTING TREES TO REMAIN, DO NOT DAMAGE MAJOR ROOTS AND TRUNKS OF TREES.
9. TOPSOIL AND LAWNS:
   a. PLACE MINIMUM 6" TOPSOIL TO FINISH GRADE AND INSTALL SEEDED OR SODDED LAWN AS SPECIFIED IN DISTURBED AREAS NOT OTHERWISE PAVED, SURFACED OR INDICATED TO BE PLANT BEDS AND MEADOWS.
   b. TOPSOIL AS NECESSARY AND SEED OR SOD AS SPECIFIED EXISTING GRASS AREAS WHICH ARE OUTSIDE SCOPE OF WORK AREAS AND HAVE BEEN DISTURBED BY CONSTRUCTION.
   c. RENEW UNDISTURBED EXISTING LAWN AREAS WITHIN SCOPE OF WORK AS SPECIFIED.
12. TOPSOIL AND PLANT BEDS:
   a. PLACE MINIMUM 12" TOPSOIL TO FINISH GRADE AND INSTALL PLANTS AS SPECIFIED AND INDICATED IN PLANTING DETAILS.

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	REMARKS
DECIDUOUS TREES						
AC SC	3	Acer x freemanii 'Scarsen'	Scarlet Sentinel® Red Maple	4"-4.5" Cal.	B&B	Straight leader; branched @ 6' min.
BE PO	4	Betula populifolia 'Whitespire'	Whitespire Gray Birch	12`-14` Ht.	B&B	Multi-stem; 3 canes min.
CE CA	3	Cercis canadensis 'Forest Pansy'	Forest Pansy Eastern Redbud	2.5"-3" Cal.	B&B	Tree form; single-stem; straight leader
HA CB	3	Hamamelis x intermedia 'Copper Beauty'	Copper Beauty Witch Hazel	7`-8` HT.	B&B	Tree form; multi-stem; 3 canes min.
MA VI	4	Magnolia virginiana 'Jim Wilson'	Moonglow® Sweetbay Magnolia	8`-10` Ht.	B&B	Tree form; multi-stem; 3 canes min.
NY SY	3	Nyssa sylvatica 'Haymanred'	Red Rage® Tupelo	3"-3.5" Cal.	B&B	Straight leader; branched @ 6' min.
QU UP	5	Quercus macrocarpa 'JFS-KW3'	Urban Pinnacle® Oak	3"-3.5" Cal.	B&B	Straight leader
ST PS	4	Stewartia pseudocamellia	Japanese Stewartia	2.5"-3" Cal.	B&B	
EVERGREEN TREES						
CH LA	3	Chamaecyparis lawsoniana 'SMNCLBF'	Pinpoint® Blue Port Orford Cedar	6`-7` Ht.	B&B	Unsheared; full to ground
CH OB	2	Chamaecyparis obtusa 'Filicoides'	Fernspray Hinoki False Cypress	4`-5` HT.	B&B	Dwarf variety; unsheared; full to ground
JV ES	3	Juniperus virginiana 'Corcorcor'	Emerald Sentinel™ Eastern Redcedar	8`-10` Ht.	B&B	Unsheared; full to ground
SHRUBS						
Ce Oc	7	Cephalanthus occidentalis 'SMCOSS'	Sugar Shack® Buttonbush	#5	Cont.	36" ht.; 5 canes min.; 48" O.C. spacing
Di Ko	39	Diervilla x 'G2X88544'	Kodiak® Orange Diervilla	#5	Cont.	5 canes min.; 42" O.C. spacing
Fo LF	9	Fothergilla x intermedia 'ALICE'	Legend of the Fall® Fothergilla	#5	Cont.	5 canes min.; 48" O.C. spacing
Hy Qu	29	Hydrangea quercifolia 'Pee Wee'	Pee Wee Oakleaf Hydrangea	#5	Cont.	Dwarf variety; 24" spread; 36" O.C. spacing
Il Gl	34	Ilex glabra 'ILEXFARROWTRACEY'	Strongbox® Inkberry Holly	#3	Cont.	Full to ground; 18" spread; 36" O.C. spacing
Il Cs	48	Ilex x meserveae 'Hachfee'	Castle Spire® Blue Holly	#7	Cont.	Unsheared; full to ground; female variety; 4.5' O.C. spacing
Il Cw	9	Ilex x meserveae 'Heckenstar'	Castle Wall® Holly	#7	Cont.	Unsheared; full to ground; male variety; spacing as shown to pollinate female varieties
It Vi	76	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	#3	Cont.	24" ht.; 4 canes min.; 48" O.C. spacing
Le fo	94	Leucothoe fontanesiana 'Nana'	Dwarf Drooping Leucothoe	#3	Cont.	Dwarf variety; 18" spread; 36" O.C. spacing
Mi De	66	Microbiota decussata 'Prides'	Celtic Pride® Siberian Carpet Cypress	#3	Cont.	15" spread; 24" O.C. spacing
Pr Sc	24	Prunus laurocerasus 'Schipkaensis'	Schipka English Laurel	#7	Cont.	Unsheared; full to ground; 4.5' O.C. spacing
Rh Gl	270	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	#1	Cont.	30" O.C. spacing
Va An	22	Vaccinium angustifolium 'North Country'	North Country Lowbush Blueberry	#3	Cont.	Dwarf variety; 36" O.C. spacing
Vi Ca	7	Viburnum carlesii 'Select S'	Sugar n' Spice™ Koreanspice Viburnum	#5	Cont.	Compact variety; 36" ht.; 5 canes min.
Vi Rh	4	Viburnum rhytidophyllum 'Green Trump'	Leatherleaf Viburnum	#7	Cont.	Compact variety; 48" ht.; 5 canes min.
FERNS						
Os ci	44	Osmunda cinnamomea	Cinnamon Fern	#2	Cont.	24" O.C. spacing min.
Th no	79	Thelypteris noveboracensis	New York Fern	#1	Cont.	12" O.C. spacing min.
GRASSES						
Car fl	43	Carex flacca	Blue Sedge	#1	Cont.	15" O.C. spacing
De ce	75	Deschampsia cespitosa	Tufted Hair Grass	#2	Cont.	24" O.C. spacing
Se au	228	Sesleria autumnalis	Autumn Moor Grass	#1	Cont.	18" O.C. spacing
PERENNIALS						
As bv	37	Astilbe x 'Bridal Veil'	Bridal Veil Astilbe	#1	Cont.	White flower variety; 18" O.C. spacing
Di sp	13	Dicentra spectabilis 'Hordival'	Valentine® Bleeding Heart	#1	Cont.	18" O.C. spacing
Ge ma	32	Geranium maculatum	Spotted Geranium	#1	Cont.	15" O.C. spacing
Li sp	172	Liriope spicata	Creeping Lilyturf	#1	Cont.	12" O.C. spacing
Po od	69	Polygonatum odoratum	Solomon's Seal	#1	Cont.	12" O.C. spacing

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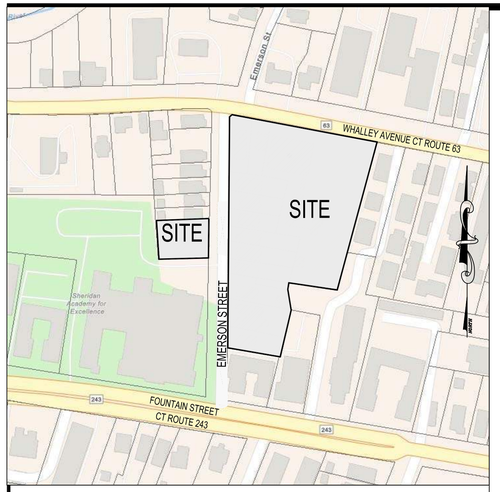
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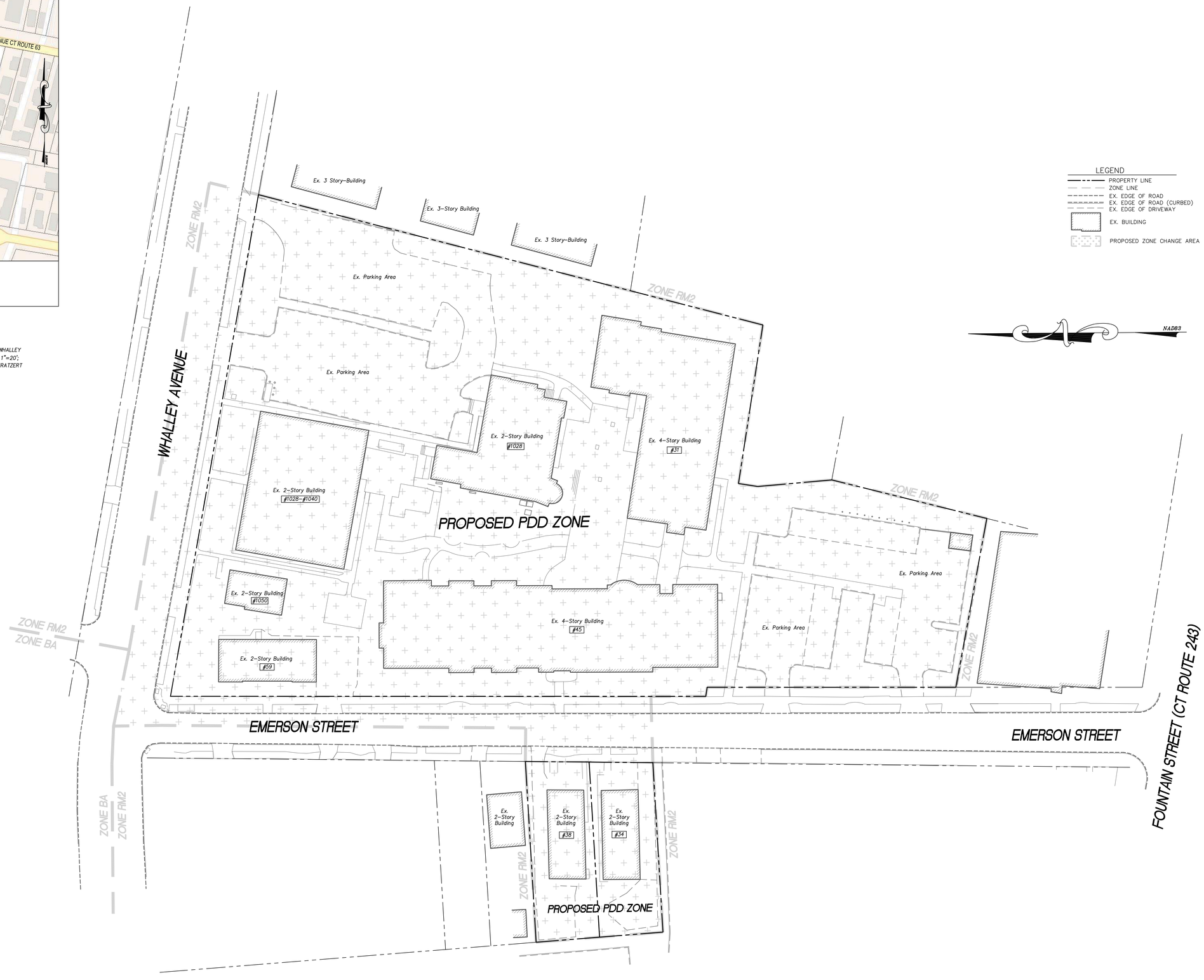
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AREA MAP (NOT TO SCALE)

MAP REFERENCES:

1. "IMPROVEMENT LOCATION SURVEY FOR CHAPEL HAVEN SCHLEIFER CENTER, #1040 WHALLEY AVENUE, #34 EMERSON STREET, & #38 EMERSON STREET, NEW HAVEN, CT"; SCALE: 1"=20'; DATE: JANUARY 16, 2024; KJA FILE NO.:223-129; DRAWING NO.: E-1 & E-2; BY KRATZERT JONES & ASSOCIATES, INC.



LEGEND

- PROPERTY LINE
- ZONE LINE
- EX. EDGE OF ROAD
- EX. EDGE OF ROAD (CURBED)
- EX. EDGE OF DRIVEWAY
- EX. BUILDING
- PROPOSED ZONE CHANGE AREA

NAD83

Disclaimer:
The underground utilities shown have been located from limited field survey information and existing drawings. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area either in service or abandoned. To meet the requirements of our professional liability insurance, the terms CERTIFICATE, CERTIFY, AND CERTIFICATION mean to the best information, knowledge, and belief of the engineer; and are not an unconditional certification, warranty or guarantee which are not covered under the policy.

REVISIONS TO THESE PLANS BY ANYONE OTHER THAN KJA SHALL MAKE THESE PLANS NULL AND VOID. KJA SHALL TAKE NO RESPONSIBILITY FOR SAID REVISIONS.

REVISION-7:
REVISION-6:
REVISION-5:
REVISION-4:
REVISION-3:
REVISION-2:
REVISION-1:
PROJECT:

DB: AQ/JG	SR: JS/EF	DR:

THIS MAP HAS BEEN PREPARED IN ACCORDANCE WITH THE "MINIMUM STANDARDS OF ACCURACY, CONTENT AND CERTIFICATION FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS REVISED 2018-10-26 FOR USE BY THE REGULATIONS OF CONNECTICUT STATE AGENCIES. (CT SECTIONS 20-300b-1 TO 20-300b-20).

THE TYPE OF SURVEY PERFORMED IS AN IMPROVEMENT LOCATION SURVEY.

BOUNDARY DETERMINATION IS BASED UPON A RESURVEY.

THIS SURVEY CONFORMS TO CLASS D.

TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

James N. Sakonchick
CT P.E. & L.S. #11302

SEAL: THIS SHALL NOT BE CONSIDERED A SEALED DOCUMENT WITHOUT A LIVE HAND PLACED SEAL AND SIGNATURE.

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1755 MERIDEN-WATERBURY RD.
MILLDALE, CT 06467-0337
PHONE: (860) 621-3638
FAX: (860) 621-9609
EMAIL: INFO@KRATZERTJONES.COM

PROPOSED ZONE CHANGE FROM RM2 TO PDD

for

CHAPEL HAVEN SCHLEIFER CENTER

#1040 WHALLEY AVENUE,
#34 EMERSON STREET,
& #38 EMERSON STREET
NEW HAVEN, CT

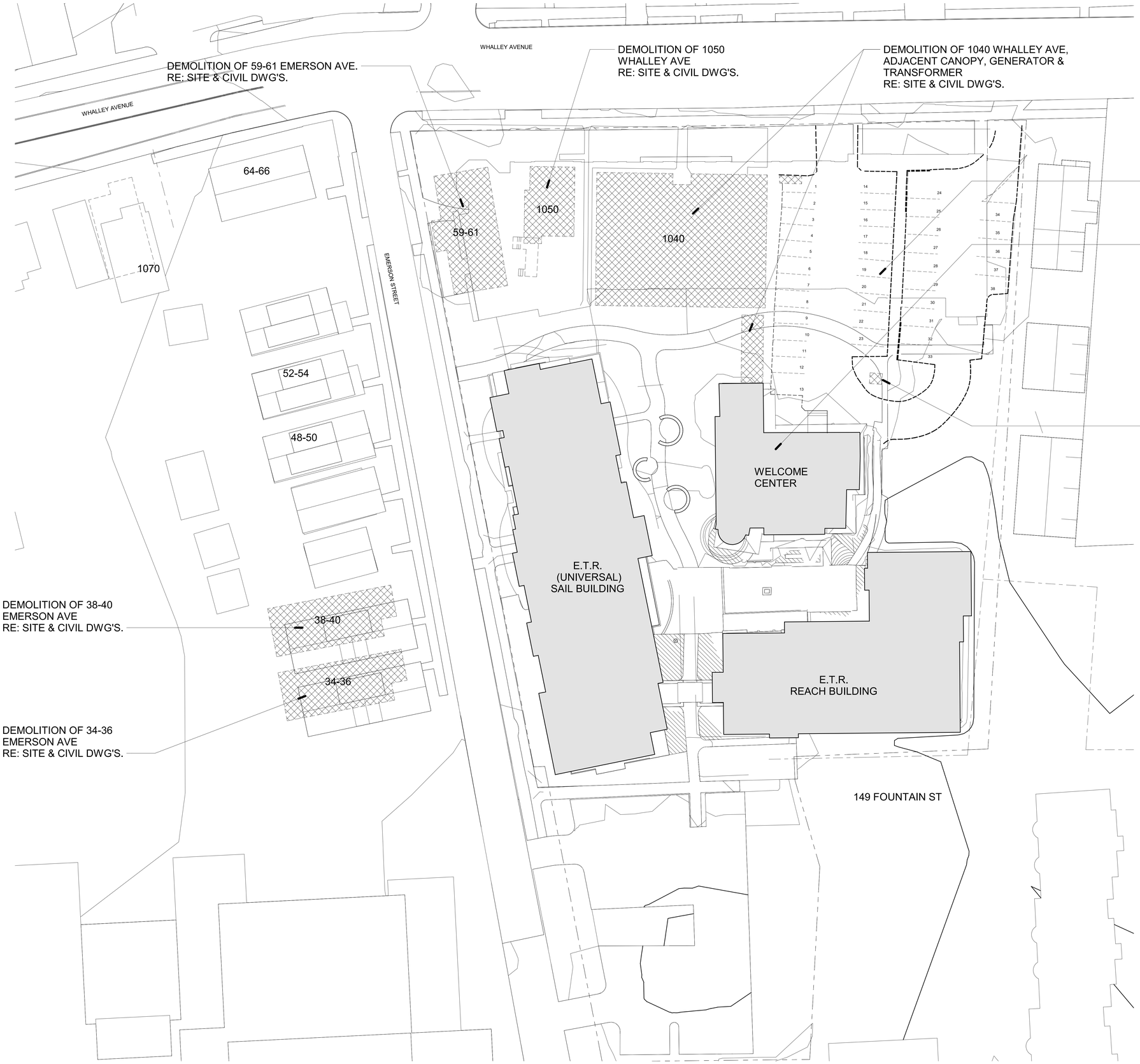
SCALE: 1" = 30'

DATE: APRIL 3, 2024

HALF | ONE INCH | TWO INCH
INCHES ON ORIGINAL

KJA FILE NO. :	DRAWING NO. :
223-129	ZC-1

M:\2021\2021-223\CHAPEL HAVEN\DWG\ZC-1 WHALLEY AVE (ZC).dwg
LAYOUT: ZC-1 DATE: May 08, 2024 - 8:30am



1 ARCHITECTURAL SITE DEMOLITION PLAN
SCALE: 3/64" = 1'-0"

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REVISIONS

NO.	DESCRIPTION	DATE

CHAPEL HAVEN SCHLEIFER CENTER
GROW THRIVE BELONG

CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

1040 WHALLEY AVE.
NEW HAVEN, CT

ARCHITECTURAL SITE DEMOLITION PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	3/64" = 1'-0"
PROJECT NUMBER:	23194
DRAWN BY:	MWN

AD-110

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1 SITE PLAN
SCALE: 3/64" = 1'-0"

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CHAPEL HAVEN SCHLEIFER CENTER
GROW THRIVE BELONG

CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

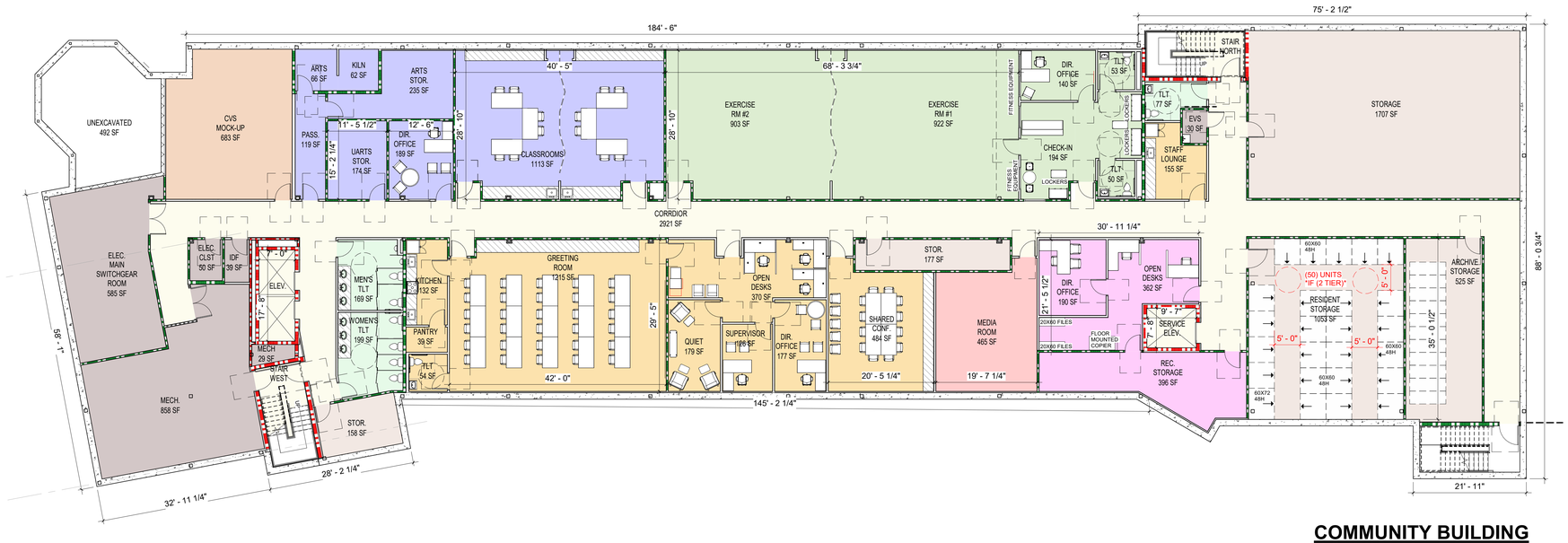
1040 WHALLEY AVE.
NEW HAVEN, CT

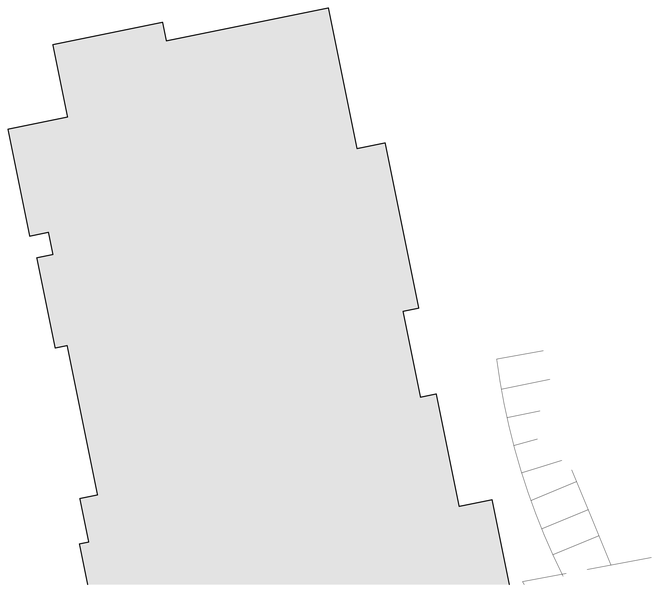
SITE PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	3/64" = 1'-0"
PROJECT NUMBER:	23194
DRAWN BY:	MWN

A-010

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COMMUNITY BUILDING
GROSS SF: 21,321 SF

DEPARTMENT LEGEND

ARTS	1,959 SF	MEDIA	465 SF
CAREER ABILITY	685 SF	RECREATION	948 SF
CIRCULATION	3,445 SF	RESTROOMS	445 SF
CLP	2,952 SF	STORAGE	3,619 SF
FITNESS	2,474 SF	UTILITIES	1,591 SF

WELCOME CENTER
GROSS SF: 3,861 SF

DEPARTMENT LEGEND

CIRCULATION	896 SF
RESTROOMS	58 SF
UTILITIES	2,357 SF

1 BASEMENT FLOOR PLAN
SCALE: 3/32" = 1'-0"

PROJECT SCOPE
- AREA WITHIN SCOPE OF WORK
- AREA NOT WITHIN SCOPE OF WORK

NORTH

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CHAPEL HAVEN SCHLEIFER CENTER
GROW THRIVE BELONG

CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

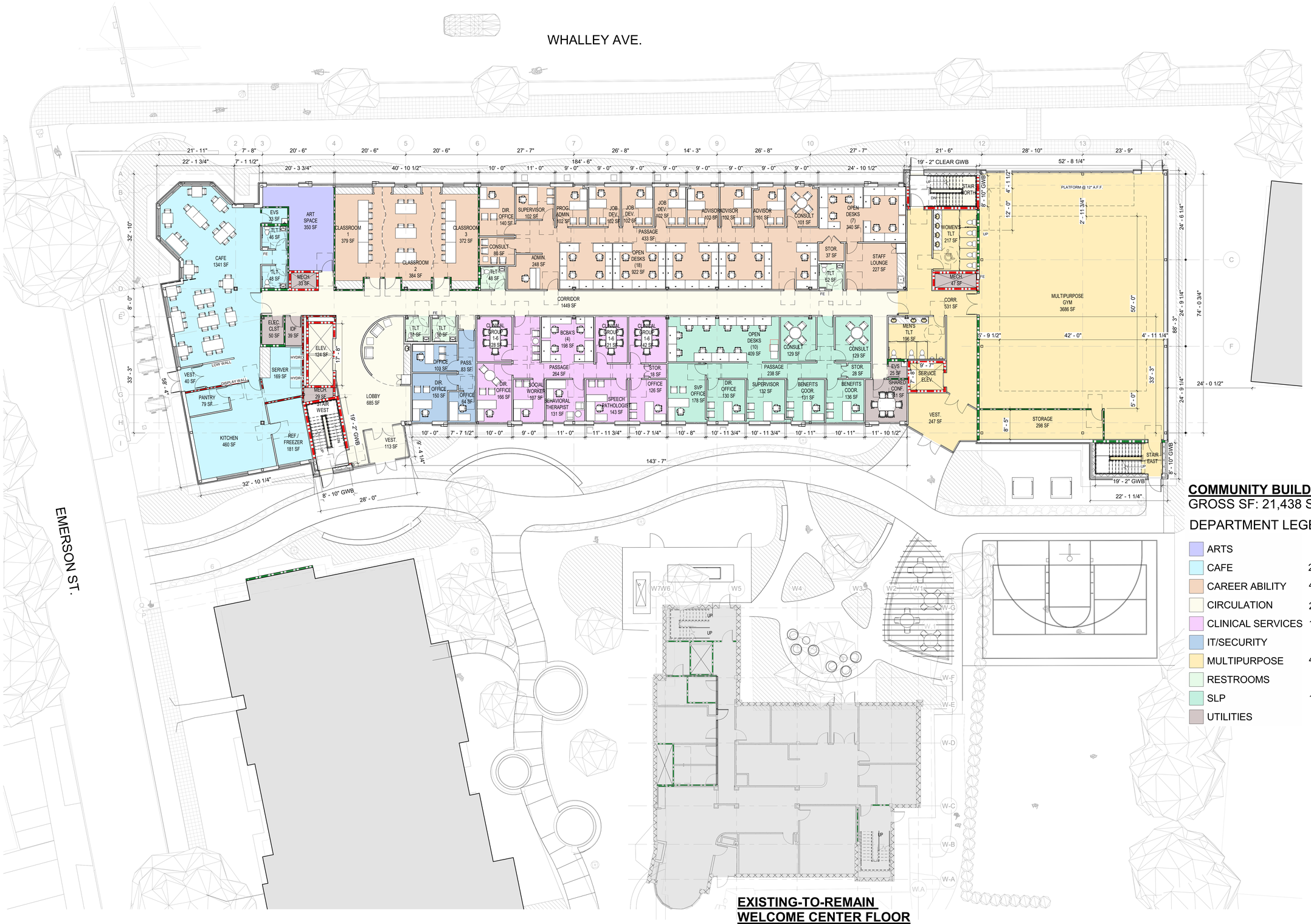
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COMMUNITY BUILDING - BASEMENT PLANS

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	As indicated
PROJECT NUMBER:	23194
DRAWN BY:	Author

A-100

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EXISTING-TO-REMAIN
WELCOME CENTER FLOOR

COMMUNITY BUILDING
GROSS SF: 21,438 SF

DEPARTMENT LEGEND

ARTS	350 SF
CAFE	2,397 SF
CAREER ABILITY	4,479 SF
CIRCULATION	2,598 SF
CLINICAL SERVICES	1,543 SF
IT/SECURITY	400 SF
MULTIPURPOSE	4,898 SF
RESTROOMS	200 SF
SLP	1,640 SF
UTILITIES	227 SF

1 FIRST FLOOR PLAN
SCALE: 3/32" = 1'-0"

PROJECT SCOPE
- AREA WITHIN SCOPE OF WORK
- AREA NOT WITHIN SCOPE OF WORK

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CHAPEL HAVEN SCHLEIFER CENTER
COMMUNITY BUILDING

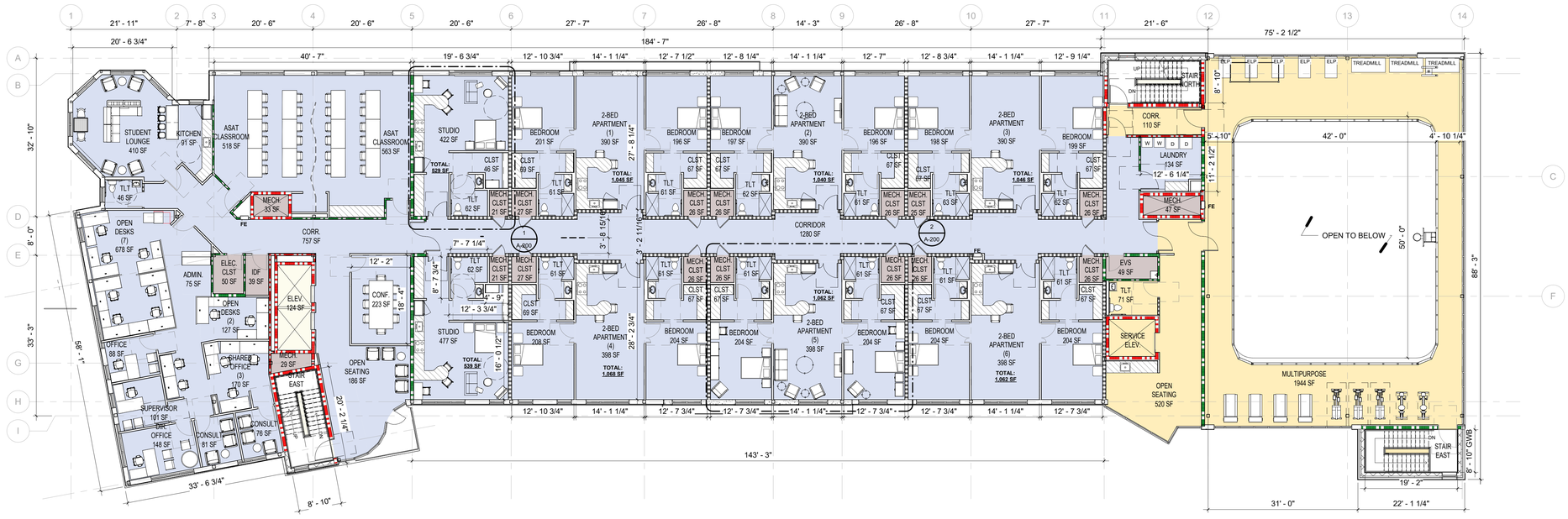
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NEW HAVEN, CT

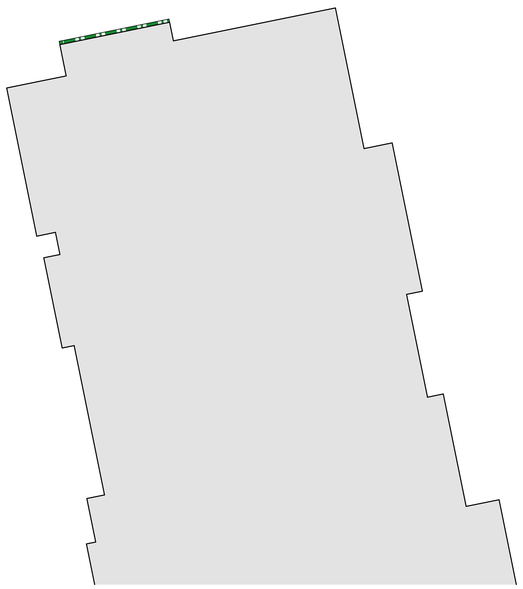
COMMUNITY BUILDING - FIRST FLOOR PLANS

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	As indicated
PROJECT NUMBER:	23194
DRAWN BY:	Author

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COMMUNITY BUILDING
GROSS SF: 21,230 SF

DEPARTMENT LEGEND

ASAT	11,460 SF
CIRCULATION	2,498 SF
MULTIPURPOSE	2,875 SF
UTILITIES	251 SF
HR & ACCOUNTING	

WELCOME CENTER
GROSS SF: 3,861 SF

DEPARTMENT LEGEND

HR & ACCOUNT.	1,664 SF
CIRCULATION	950 SF
UTILITIES	712 SF

1 SECOND FLOOR PLAN
SCALE: 3/32" = 1'-0"

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COMMUNITY BUILDING - SECOND FLOOR PLANS

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	3/32" = 1'-0"
PROJECT NUMBER:	23194
DRAWN BY:	Author

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COMMUNITY BUILDING
GROSS SF: 17,658 SF

DEPARTMENT LEGEND

APARTMENTS	11,051 SF
CIRCULATION	2,243 SF
MULTIPURPOSE	1,251 SF
STORAGE	156 SF
UTILITIES	624 SF

1 THIRD FLOOR PLAN
SCALE: 3/32" = 1'-0"

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COMMUNITY BUILDING - THIRD FLOOR PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	3/32" = 1'-0"
PROJECT NUMBER:	23194
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COMMUNITY BUILDING
GROSS SF: 16,717 SF

☐ No color scheme assigned for view	
	1,045 SF
	2,283 SF
	302 SF
	224 SF
	614 SF

1 FOURTH FLOOR PLAN
SCALE: 3/32" = 1'-0"

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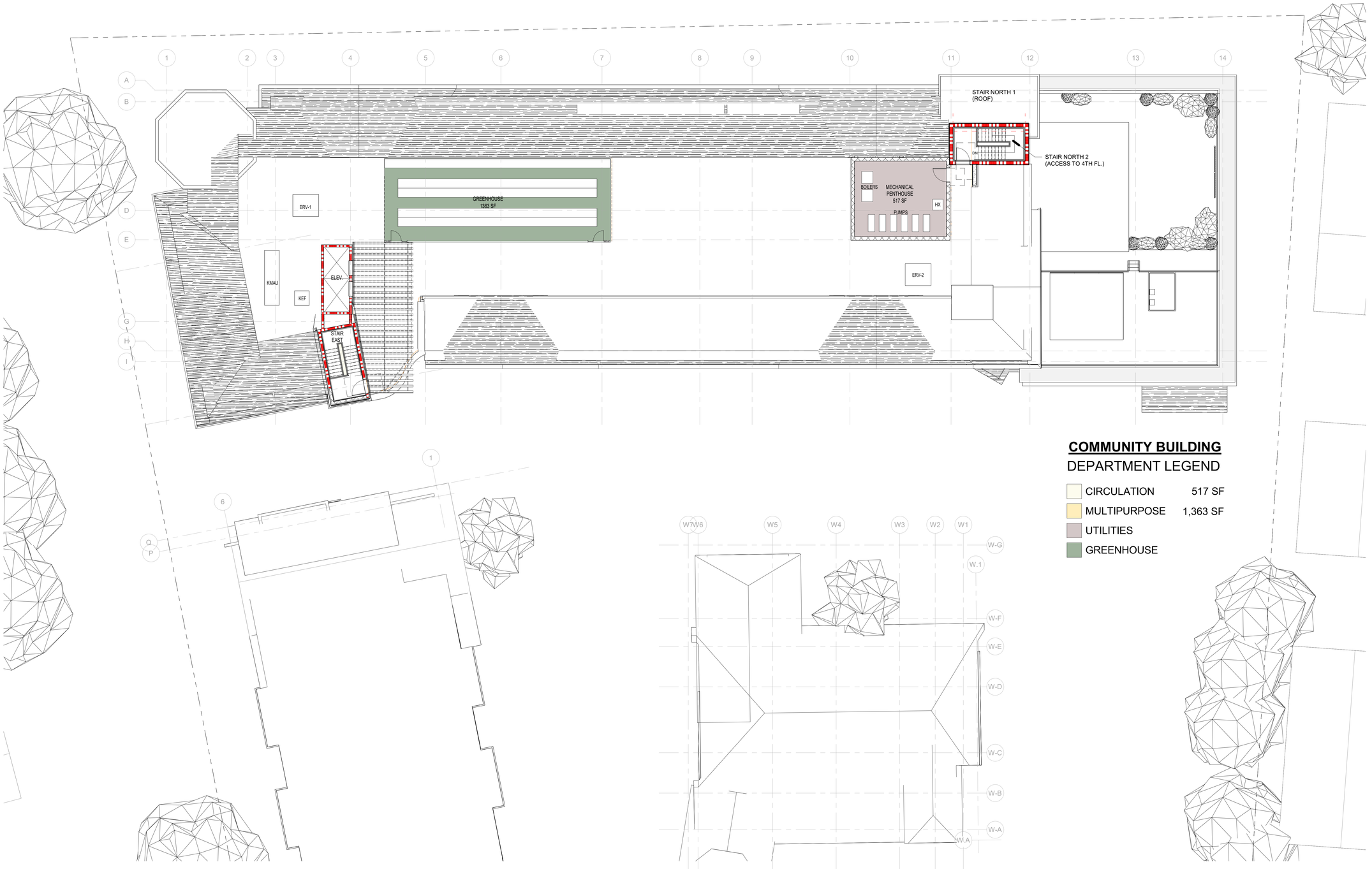
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COMMUNITY BUILDING - FOURTH FLOOR PLAN

ISSUED FOR:	PDD APPLICATION
DATE ISSUED:	05/22/2024
SCALE:	3/32" = 1'-0"
PROJECT NUMBER:	23194
DRAWN BY:	Author

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COMMUNITY BUILDING

DEPARTMENT LEGEND

CIRCULATION	517 SF
MULTIPURPOSE	1,363 SF
UTILITIES	
GREENHOUSE	

1 ROOF PLAN
SCALE: 3/32" = 1'-0"

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COMMUNITY BUILDING - ROOF PLAN

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DRAWN BY:	Author

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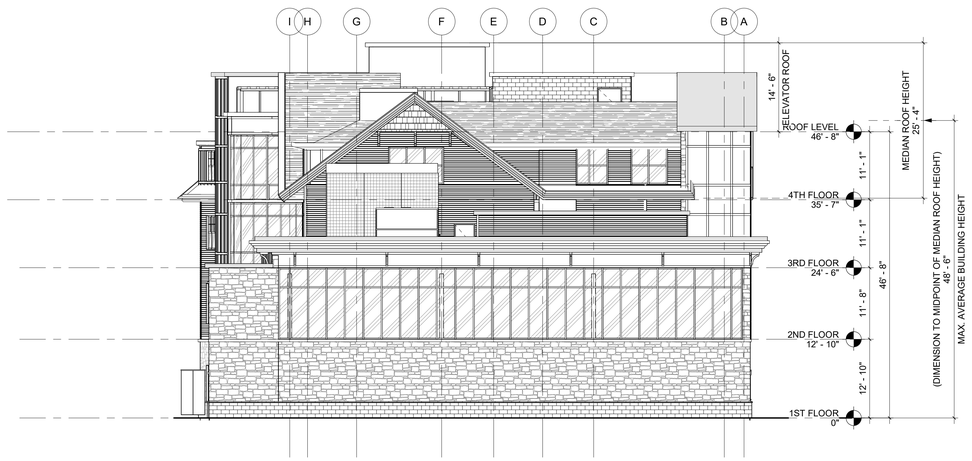
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1 NORTH ELEVATION
SCALE: 1" = 10'-0"



2 SOUTH ELEVATION
SCALE: 1" = 10'-0"



3 EAST ELEVATION
SCALE: 1" = 10'-0"



4 WEST ELEVATION
SCALE: 1" = 10'-0"

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EXTERIOR ELEVATIONS

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DRAWN BY:	Author

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