Exterior Garage Remodel for

Castro-Lowenstein Residence

1921 Cambridge Road Ann Arbor, 48104

LEGAL INFORMATION

Parcel Number: 09-09-33-108-009 Zoning Classification: R1C Occupancy: Single Family Historic District: No Wetland: No Floodplain: No Year Originally Built: 1912

CODE DATA

Jurisdiction: City of Ann Arbor

Applicable Code: Michigan Residential Code, 2015

AREA ANALYSIS

EXISTING		PROPOSED	
EX. Basement	2,110 SF +/-	PROP. Basement	NO CHANGE
EX. Finished Floor Area	4,220 SF +/-	PROP. Finished Floor Area	NO CHANGE
EX. Building Footprint EX. Garage Footprint	2,110 SF +/- 462 SF +/-	PROP. Building Footprint PROP. Garage Footprint	NO CHANGE 730 SF +/-
EXISTING BLDG FOOTPRINTS	2,572 SF +/-	PROP. BLDG FOOTPRINTS	2,840 SF +/-
EX. LOT AREA 19,5	975 SF +/- (0.458 Acres)		
EX. LOT COVERAGE	2,572 SF 19,975 SF = 12.9%	PROP. LOT COVERAGE	$\frac{2,840 \text{ SF}}{19,975 \text{ SF}} = 14.2\%$
EX. FLOOR AREA RATIO	$\frac{4,220 \text{ SF}}{19,975 \text{ SF}} = 0.211$	PROP. FLOOR AREA RATIO	NO CHANGE

SCHEDULE OF REGULATIONS

CHIED CLE CHINECO	<u> </u>			
ZONED R1C	REQ'D	EXISTING	PROPOSED	VARIANCE (PROP. VS. REQ'D)
MIN. LOT AREA	7,200 SQ. FT.	19,975 SQ. FT.	NO CHANGE	NONE
MIN. LOT WIDTH	60 FEET	47.12 FEET	NO CHANGE	NONE
MIN. FRONT (PUBLISHED)	25 FEET	43.2 FEET	35.46 FEET	35.46' VS. 40'
MIN. FRONT (AVG. EXIST.)	40 FEET		NO CHANGE	NONE
MIN. SIDE YARD	5 FEET	8.5 FEET	NO CHANGE	NONE
MIN. TOTAL SIDES	10 FEET	24.2 FEET	NO CHANGE	NONE
MIN REAR YARD	30 FEET	107.85 FEET	NO CHANGE	NONE
MAX LOT COVERAGE	N/A	8.0%	NO CHANGE	NONE
MAX FLOOR AREA RATIO	N/A	0.117	NO CHANGE	NONE
MAX # STORIES	2 1/2 STORIES	2 1/2 STORIES	NO CHANGE	NONE
MAX BUILDING HEIGHT	30 FEET	25.25 FEET	NO CHANGE	NONE

GENERAL NOTES

- A. All work contained within these documents must comply with all applicable state and local building codes.
- B. It is the intent and purpose of these drawings and specifications to provide for first class, high quality workmanship from all craftsmen and subcontractors. The finished product shall be complete in every detail including all incidental items for a proper and functional project.
- C. Dimensions shown are based on field measurements and all critical dimensions should be verified in field prior to the construction or installation of materials/ equipment. Notify designer promptly of any discrepancies.
- D. Do not scale drawings. Refer to dimensions provided. Dimensions of new materials are taken to rough unless otherwise noted and dimensions of existing materials taken to finish surfaces unless otherwise noted.
- E. Assess conditions in field and provide adequate bracing/shoring during construction to account for forces including, but not limited to, gravity, earth pressure, live and
- F. All required drawings and specifications for the installation of mechanical systems and appliances to be submitted separate from these documents.

O.C. - ON CENTER

PERIM. - PERIMETER

PLWD. - PLYWOOD

PTD. PAINTED REQ'D - REQUIRED

S.F. - SUBFLOOR

STD.- STANDARD

SIM. - SIMILAR S.T. - STONE TILE

PL. - PLATE

P. CONC. - POURED CONCRETE

PSL-PARALLEL STRAND LUMBER

P.T. - PRESSURE TREATED

S&V - STAIN AND VARNISH

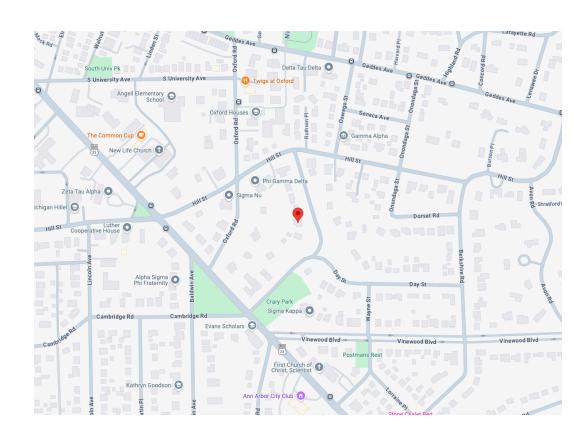
P.B.O. - PROVIDED BY OWNER

ABBREVIATIONS ABV. - ABOVE A.F.F. - ABOVE FINISH FLOOR BPL. - BASEPLATE B.O. - BOTTOM OF CL - CENTERLINE CLG. - CEILING C - CONCRETE (FOR DIMENSIONS) CONC. - CONCRETE CONT. - CONTINUOUS C.T. - CERAMIC TILE D. - DEEP / DEPTH DIA - DIAMETER EC - EXISTING CONCRETE (FOR DIMENSIONS) EF - EXISTING FINISH (FOR DIMENSIONS) EM - EXISTING MASONRY (FOR DIMENSIONS) E.P. - ELECTRICAL PANEL EQ. - EQUAL (FOR DIMENSIONS) EQV. - EQUIVALENT (FOR MATERIALS) EXT'G - EXISTING F - FINISH (FOR DIMENSIONS) H. - HEIGHT HDWD - HARDWOOD

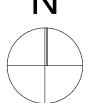
T&B - TOP AND BOTTOM T&G - TONGUE AND GROOVE T.B.D. - TO BE DETERMINED T.O. - TOP OF TYP. - TYPICAL U.O.N. - UNLESS OTHERWISE NOTED U.S. - UNDERSIDE V.I.F. - VERIFY IN FIELD GLB - GLU-LAM BEAM L. - LENGTH V.T. - VINYL TILE LVL - LAMINATED VENEER LUMBER V.T.O - VENT TO OUTSIDE M - MASONRY (FOR DIMENSIONS) V.W.O. - VERIFY WITH OWNER M. EXT'G. - MATCH EXISTING W. - WIDE / WIDTH MAT - MATERIAL W.C. WATER CLOSET MANUF. - MANUFACTURER WD. - WOOD M.T. - MARBLE THRESHOLD W.T. - WOOD THRESHOLD MTD. - MOUNTED

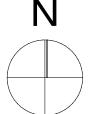
SHEET INDEX

ID	DESCRIPTION	
G1.01	Cover Sheet/Site Plan	
C1.01	Site Analysis: Zoning and Utilities	
AD1.01	Lower Level Demolition Plan	
AD1.02	Main Floor Demolition Plan	
A1.01	Lower Level Floor Plan	
A1.02	Main Floor Plan	
A9.01	Exterior Views - Existing	
A9.02	Exterior Views - Proposed	



Vicinity Map NOT TO SCALE





MEADOWLARK

DOC# CA47-004

Castro-Lowenstein Residence 1921 Cambridge Road ambridg

PRINT DATE: 12/23/24 Sit

et, PROJECT : CDA Sh over PROJECT #: CAST24047

DRAWN BY: [DESIGNER] DESC. DATE SD

t.b.d. DD PERMIT t.b.d. 50% CD t.b.d.

100% CD t.b.d. G1.01



Existing Context Site Plan

NOT TO SCALE

NOT FOR CONSTRUCTION Zoning and Utilities

DOC # CA47-004

3250 West Liberty, Ann Arbor, MI 4810 Office: 734.332.1500

MEADOWLARK

Castro-Lowenstein Residence 1921 Cambridge Road Ann Arbor , MI 48104

Site DRAWN BY: [DESIGNER]

PERMIT

50% CD 100% CD t.b.d.

Ν

C1.01

NEW EXTERIOR STAIRS TO FRONT PATIO NEW GARAGE ENCLOSURE EXT'G HOUSE EXT'G FENCE BRICK EDGE OF LANDSCAPING STONE PATH CONC. DRIVE

Proposed Site Plan

GENERAL NOTES: DEMOLITION

- ALL DIMENSIONS ON THESE DRAWINGS ARE TAKEN TO EXISTING FINISH UNLESS OTHERWISE NOTED.
- 2. SALVAGE, DOCUMENT, AND DONATE ALL CABINETS, APPLIANCES, AND OTHER SUITABLE ITEMS.
- FOR ALL ELEMENTS AND APPLIANCES NOTED FOR "SALVAGE", SAVE ALL ASSOCIATED PARTS/PIECES/FITTINGS REQUIRED FOR THEIR REINSTALLATION OR RE-USE.
- PROVIDE ADEQUATE TEMPORARY SHORING AND SUPPORT AS REQUIRED FOR WORK BEING PERFORMED.
- 4. ALL REFERENCE ELEVATION DATUM POINTS ARE RELATIVE ELEVATIONS FROM THE TOP OF SUBFLOOR OF THAT STORY.

DEMOLITION KEY:

DASHED, RED LINE/HATCH INDICATES ELEMENTS TO BE DEMOLISHED/ REMOVED.

[NOTE]

OUTLINED TEXT INDICATED NOTES

APPLYING TO ENTIRE FLOOR.

Castro-Lowenstein Residence 1921 Cambridge Road Ann Arbor , MI 48104

DOC#

CA47-004

MEADOWLARK

NOT FOR CONSTRUCTION

Plan

emolition

Ŏ

DRAWN BY:

50% CD

100% CD t.b.d.

GENERAL NOTES: DEMOLITION

- ALL DIMENSIONS ON THESE DRAWINGS ARE TAKEN TO EXISTING FINISH UNLESS OTHERWISE NOTED.
- 2. SALVAGE, DOCUMENT, AND DONATE ALL CABINETS, APPLIANCES, AND OTHER SUITABLE ITEMS.
- 3. FOR ALL ELEMENTS AND APPLIANCES NOTED FOR "SALVAGE", SAVE ALL ASSOCIATED PARTS/PIECES/FITTINGS REQUIRED FOR THEIR REINSTALLATION OR RE-USE.
- PROVIDE ADEQUATE TEMPORARY SHORING AND SUPPORT AS REQUIRED FOR WORK BEING PERFORMED.
- 4. ALL REFERENCE ELEVATION DATUM POINTS ARE RELATIVE ELEVATIONS FROM THE TOP OF SUBFLOOR OF THAT STORY.

DEMOLITION KEY:

DASHED, RED LINE/HATCH INDICATES ELEMENTS TO BE DEMOLISHED/ REMOVED.

[NOTE]

APPLYING TO ENTIRE FLOOR.

OUTLINED TEXT INDICATED NOTES

Castro-Lowenstein Residence 1921 Cambridge Road Ann Arbor , MI 48104

DOC#

CA47-004

MEADOWLARK

PRINT DATE: NOT FOR 12/23/24 CONSTRUCTION

Plan

emolition

DRAWN BY:

Main Floor D

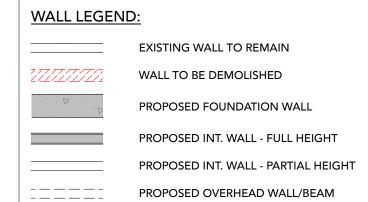
50% CD

100% CD t.b.d.

AD1.02

GENERAL NOTES: FLOOR PLANS

- ALL DIMENSIONS ARE TAKEN TO ROUGH FRAMING UNLESS OTHERWISE INDICATED.
- 2. FOR ALL EXTERIOR FRAME WALLS, DIMENSIONS ARE TAKEN TO OUTSIDE OF ROUGH, WHICH WITH FLUSH WITH THE OUTSIDE OF THE NEW PROPOSED FOUNDATION WALL BELOW.
- ALL WINDOW AND DOOR DIMENSIONS ARE TAKEN TO CENTER OF ROUGH OPENING UNLESS OTHERWISE NOTED.
- PROVIDE PERMANENT CONTINUOUS SOLID BEARING BELOW ALL BEARING POINTS TO SOLID BEARING BELOW.
- ALL REFERENCE ELEVATION DATUM POINTS ARE RELATIVE ELEVATIONS FROM THE TOP OF SUBFLOOR OF THAT STORY.
- IF EXISTING FINISH SURFACE(S) OF WALL AND/OR CEILING HAS BEEN REMOVED IN AREAS OF NEW CROWN MOLDING, CABINETRY, TILE, AND/OR OTHER TREATMENTS MEETING NEW CEILING SURFACES, SHIM EXISTING STRUCTURE FOR PLUMB/LEVEL FINISH PRIOR TO NEW FINISH SURFACE INSTALLATION.
- 7. ALL PARTIAL-HEIGHT WALLS TO BE ANCHORED INTO FLOOR STRUCTURE BELOW.



DOC# CA47-004

MEADOWLARK

3250 West Liberty, Ann Arbor, MI Office: 734.332.1500

Residence je Road 48104 Castro-Lowenstein F 1921 Cambridge Ro Ann Arbor , MI 4810

NOT FOR CONSTRUCTION

Plan

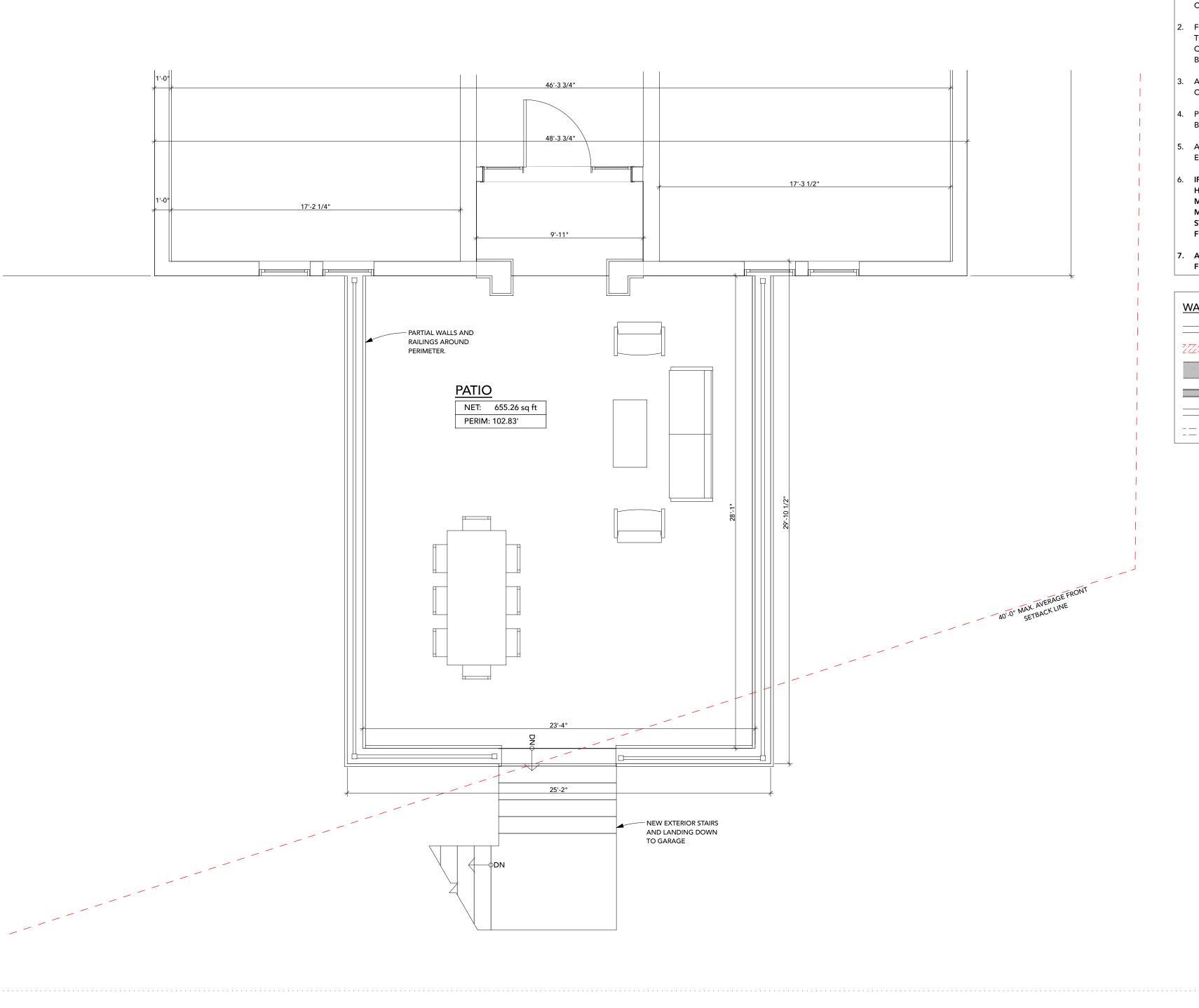
0 世

DRAWN BY:

[DESIGNER] PERMIT

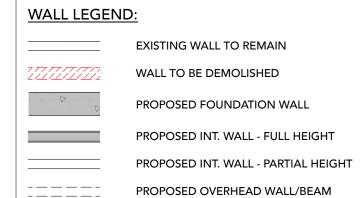
50% CD 100% CD t.b.d.

A1.01



GENERAL NOTES: FLOOR PLANS

- ALL DIMENSIONS ARE TAKEN TO ROUGH FRAMING UNLESS OTHERWISE INDICATED.
- 2. FOR ALL EXTERIOR FRAME WALLS, DIMENSIONS ARE TAKEN TO OUTSIDE OF ROUGH, WHICH WITH FLUSH WITH THE OUTSIDE OF THE NEW PROPOSED FOUNDATION WALL BELOW.
- ALL WINDOW AND DOOR DIMENSIONS ARE TAKEN TO CENTER OF ROUGH OPENING UNLESS OTHERWISE NOTED.
- PROVIDE PERMANENT CONTINUOUS SOLID BEARING BELOW ALL BEARING POINTS TO SOLID BEARING BELOW.
- ALL REFERENCE ELEVATION DATUM POINTS ARE RELATIVE ELEVATIONS FROM THE TOP OF SUBFLOOR OF THAT STORY.
- IF EXISTING FINISH SURFACE(S) OF WALL AND/OR CEILING HAS BEEN REMOVED IN AREAS OF NEW CROWN MOLDING, CABINETRY, TILE, AND/OR OTHER TREATMENTS MEETING NEW CEILING SURFACES, SHIM EXISTING STRUCTURE FOR PLUMB/LEVEL FINISH PRIOR TO NEW FINISH SURFACE INSTALLATION.
- 7. ALL PARTIAL-HEIGHT WALLS TO BE ANCHORED INTO FLOOR STRUCTURE BELOW.



DOC# CA47-004

3250 West Liberty, Ann Arbor, MI 48103 Office: 734.332.1500 MEADOWLARK

Castro-Lowenstein Residence 1921 Cambridge Road Ann Arbor , MI 48104 1 Cambridge Road Arbor, MI 48104

NOT FOR CONSTRUCTION

PROJECT #: PROJECT ST.

Main Floor Plan DRAWN BY: [DESIGNER]

PERMIT

50% CD 100% CD t.b.d.

A1.02



View from Southeast



DOC # CA47-004

MEADOWLARK

Castro-Lowenstein Residence 1921 Cambridge Road

Existing

I Cambridge Road Arbor , MI 48104



View from East

2 NOT FOR CONSTRUCTION



View from Northeast

A9.01

50% CD

100% CD t.b.d.

Exterior Views

50% CD 100% CD t.b.d.

A9.02



View from Southeast

