1475 LONGFELLOW EXTERIOR RENOVATION

1475 LONGFELLOW ST., **DETROIT, MI 48206**

ARCHITECT **4545 ARCHITECTURE | DESIGN** TIMOTHY FLINTOFF 2761 E. JEFFERSON, SUITE 302 DETROIT, MI 48207

PROJECT DATA

BUILDING CODE AUTHORITY: CITY OF DETROIT

APPLICABLE CODES:

BUILDING CODE ALSO KNOWN AS THE "MICHIGAN RESIDENTIAL BUILDING CODE" 2015 MICHIGAN RESIDENTIAL CODE (MRC) AS AMENDED

MECHANICAL CODE ALSO KNOWN AS THE "MICHIGAN MECHANICAL CODE" 2021 MICHIGAN MECHANICAL CODE AS AMENDED

PLUMBING CODE ALSO KNOWN AS THE "MICHIGAN PLUMBING CODE" 2021 MICHIGAN PLUMBING CODE AS AMENDED

ELECTRICAL CODE ALSO KNOWN AS THE "MICHIGAN ELECTRICAL CODE" 2023 MICHIGAN ELECTRICAL CODE AS AMENDED

ENERGY CODE 2015 UNIFORM ENERGY CODE

BARRIER FREE REQUIREMENTS AMERICANS WITH DISABILITIES ACT (ADA) MBC-2015, CHAPTER 11 ICC / ANSI 117.1 - 2010, EXCEPT SECTION 611 & 707



1 LOCATION PLAN

SHEET INDEX

TS1.1	TITLE SHEET
A3.1	EXTERIOR ELEVATIONS
A3.2	EXTERIOR ELEVATIONS
A3.3	EXTERIOR ELEVATIONS
A3.4	EXTERIOR ELEVATIONS
A3.5	EXTERIOR RENDERS

			ARCHITECT:
SYMBOL LEGEND		REVIATIONS	4545 architecture
	@ ACOUST	At Acoustical	2761 E. JEFFERSON
Drowing Novigation	ACT ADJ	Acoustic Ceiling Tile Adjacent	SUITE 302 DETROIT, MI 48207
Drawing Navigation	AFF ALUM	Above Finish Floor Aluminum	P. 313.450.4545 TIM.FLINTOFF@4545ARCHITECTURE.COM
<u>Elevation</u> Callout	ANOD BD	Anodized Board	CONSULTANT:
1 Sheet Number	BLDG BLK BLKG	Building Block Blocking	
1 (A101) 1 - Drawing Number	CEM CJ	Cement Control Joint	
1	CLG CL	Ceiling Centerline	
Section	CO COL	Clean Out Column	
Callout	CONC CG	Concrete Corner Guard	
"SIM" (If present) means this condition is similar to the drawing referenced.	CONST CONT	Construction Continuous	
SIM similar to the drawing referenced.	CORR CPT CT	Corrugated Carpet Ceramic Tile	
Number Sheet	DET DIA	Detail Diameter	
Detail Number	DM DN	Dimension Down	
Callout "SIM" (If present) means this condition is similar to the drawing referenced.	DO DR	Door Opening Door	
A101 Drawing Number	DWG EA	Drawing Each	
Sheet	ELEV EW EXG	Elevation Each Way Evicting	
	EXG EXIST EXP	Existing Existing Expansion, Exposed	
Other	EXP FD FDN	Floor Drain Foundation	
Keynote Tag - refer to keynotes on	FRP FIN	Fiber Reinforced Panels Finish	
that sheet	FLR FO	Floor Face Of	
(1i) Wall Tag - refer to Wall Schedule	FOS FR	Face of Stud Frame	
(101) Door Tag - refer to Door	FTG FV GA	Footing Field Verify	
Schedule	GA GALV GYP	Gauge Galvanized Gypsum	
Uindow Tag - refer to Window Schedule	HDW HM	Hardware Hollow Metal	
	HORIZ HT	Horizontal Height	
Name - Floor Level Elevation - Elevation	ID INSUL	Inside Diamtere Insulation	Project :
	INT JT	Interior Joint	1475 LONGFELLOW HDC SUBMISSION
	LAV LG LLO	Lavatory Long Long Leg Outstanding	1475 LONGFELLOW ST., DETROIT, MI 48206
	LLV MAX	Long Leg Vertical Maximum	
	MECH MET	Mechanical Metal	
	MEZZ MI	Mezzanine Miscellaneous Iron	
	MIN MISC	Minimum Miscellaneous	
	MO NIC NTS	Masonry Opening Not In Contract Not To Scale	
	OC OD	On Center Outside Diameter	
	OPNG OPP	Opening Opposite	
	PLG PLS	Plate Glass Plate Steel	
	PLAM PLAS PREFAB	Plastic Laminate Plaster Prefabricated	
	PROJ PSF	Project, Projection Pounds per Square Foot	Issued for :
	PT Treated	Paint, Point, Pressure	HDC SUBMISSION 05/20/2024
	R RA	Riser Return Air	
	RB RC	Rubber Base Roof Conductor	
	RCP RD	Reflected CEiling Plan Roof Drain	
	RF REINF Reinforcing	Rubber Flooring Reinforced,	
	REQD RFG	y Required Roofing	
	RM RS	Room Roof Sump	
	RT SAN	Rubber Tile Sanitary	
	SCHED SHT SIM	Schedule Sheet Similar	
	SIM SPEC SS	Similar Specification Service Sink	
	SS STL STD	Service Sink Steel Standard	
	STD STOR STRUCT	Standard Storage Structural	
	SUSP SW	Suspended Switch	
	SYM T	Symmetrical Tread	
	T&B TEL TERR	Top and Bottom Teelephone Terrazzo	
	TERR T&G THK	Terrazzo Tongue and Groove Thick, Thickness	Drawn by :
	THRES TOS	Threshold Top Of STeel	
	TYP U/C	Typical Undercut	AUTHOR approximate of the checked by : AUTHOR
	UNO VB	Unless Noted Otherwise Vinyl Base	
	VCT VIF	Vinyl Composition Tile Verify In Field	Sheet Title : Sheet Title : TITLE SHEET
	W VERT WAINS	Wide Vertical Wainscot	I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
	WC WD WIN	Water Closet Wood Window	Project No. :
	WT WWF	Wight Welded Wire Fabric	
			S 2024019
			TS1.1







1 REAR ELEVATION SCALE: 1/4" = 1'-0"

GENERAL ELEVATION/SECTION NOTES:

1

- THIS DRAWING IS DIAGRAMMATIC AND SHOULD BE USED TO DETERMINE THE DESIGN INTENT. THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE SET OF WORK AS INDICATED AND SHALL FIELD VERIFY ALL WORK, COORDINATE ALL DRAWINGS / NEW WORK AND SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR TAKING FULL RESPONSIBILITY AND LIABILITY FOR SAID DISCREPANCIES.
- 2. ALL DIMENSIONS ARE SHOWN FROM FINISH FACE TO FINISH FACE OF PARTITION UNLESS OTHERWISE NOTED.
- 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL LOCAL, STATE, COUNTY CODE REGULATIONS, O.S.H.A., AND THE AMERICAN WITH DISABILITIES ACT (ADA). REFER TO THE CODE PLAN FOR MORE INFORMATION.
- 4. REFER TO SIDING MANUFACTURER INSTALLATION INSTRUCTIONS AND STANDARD DETAILS
- CONTRACTOR TO VERIFY/COORDINATE CODE REQUIRED WINDOW EGRESS REQUIREMENTS 5.
- 6. WHEN EXISTING OR MISSING ELEMENTS REQUIRE REPLACEMENT, IN-KIND MATERIALS ARE TO BE USED

EXTERIOR KEY NOTES:

(TYPICAL THIS SHEET ONLY)

- ISINGLE HUNG WINDOW. COLOR: BLACK
BASIS OF DESIGN: ANDERSON 100 SERIES
- 2 FRENCH DOOR. COLOR: BLACK BASIS OF DESIGN: ANDERSON 100 SERIES
- 3 FIBER CEMENT LAP SIDING. COLOR: DETROIT HISTORIC COMMISSION COLOR SYSTEM COLOR B:17, LIGHT OLIVE BASIS OF DESIGN: LP SMARTSIDE LAP SIDING
- 4 COMPOSITE DECKING. COLOR: CHARCOAL BLACK BASIS OF DESIGN: TREX TRASNCEND SERIES
- 5 COMPOSITE RAILING, MIN. 36" TALL. COLOR: CHARCOAL BLACK BASIS OF DESIGN: TREX TRANSCEND
- $\langle 6 \rangle$ WOOD TRIM BOARD, PAINT TO MATCH EXISTING
- 7
 ASPHALT SHINGLE ROOF, MATCH EXISTING

ARCHITECT: 4545 architecture 2761 E. JEFFERSON SUITE 302 DETROIT, MI 48207 P. 313.450.4545 TIM.FLINTOFF@4545ARCHITECTURE.COM CONSULTANT:

Project :

1475 LONGFELLOW HDC SUBMISSION 1475 LONGFELLOW ST., DETROIT, MI 48206

Issued for :

HDC SUBMISSION 05/20/2024

Drawn by : Author

Checked by : Author

Sheet Title :

EXTERIOR ELEVATIONS

Project No. : 2024019

Sheet No. :















GENERAL ELEVATION/SECTION NOTES:

1

THIS DRAWING IS DIAGRAMMATIC AND SHOULD BE USED TO DETERMINE THE DESIGN INTENT. THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE SET OF WORK AS INDICATED AND SHALL FIELD VERIFY ALL WORK, COORDINATE ALL DRAWINGS / NEW WORK AND SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR TAKING FULL RESPONSIBILITY AND LIABILITY FOR SAID DISCREPANCIES.

- 2. ALL DIMENSIONS ARE SHOWN FROM FINISH FACE TO FINISH FACE OF PARTITION UNLESS OTHERWISE NOTED.
- 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL LOCAL, STATE, COUNTY CODE REGULATIONS, O.S.H.A., AND THE AMERICAN WITH DISABILITIES ACT (ADA). REFER TO THE CODE PLAN FOR MORE INFORMATION.
- REFER TO SIDING MANUFACTURER INSTALLATION INSTRUCTIONS AND 4. STANDARD DETAILS
- CONTRACTOR TO VERIFY/COORDINATE CODE REQUIRED WINDOW EGRESS REQUIREMENTS 5.
- WHEN EXISTING OR MISSING ELEMENTS REQUIRE REPLACEMENT, IN-KIND MATERIALS ARE TO BE USED 6.

EXTERIOR KEY NOTES:

(TYPICAL THIS SHEET ONLY)

- 1 SINGLE HUNG WINDOW. COLOR: BLACK BASIS OF DESIGN: ANDERSON 100 SERIES
- 2 EXISTING WINDOW TO REMAIN; REPAIR AS REQ'D & PAINT PAINT
- 3
 FIBER CEMENT LAP SIDING.

 COLOR: DETROIT HISTORIC COMMISSION COLOR

 COLOR: DETROIT HISTORIC COMMISSION COLOR

 SYSTEM COLOR B:17, LIGHT OLIVE BASIS OF DESIGN: LP SMARTSIDE LAP SIDING
- 4 COMPOSITE DECKING. COLOR: CHARCOAL BLACK BASIS OF DESIGN: TREX TRASNCEND SERIES
- 5 COMPOSITE RAILING, MIN. 36" TALL. COLOR: CHARCOAL BLACK BASIS OF DESIGN: TREX TRANSCEND
- $\langle 6 \rangle$ WOOD TRIM BOARD, PAINT TO MATCH EXISTING
- CMU FOUNDATION WALL < 7 >
- 8 EXISTING STUCCO, TO BE REPAIRED/REPLACED & PAINTED AS REQ'D
- 9 REPAIR/REPLACE ROOF EAVE ELEMENTS AS REQ'D
- (10) REPLACE MISSING WINDOW TRIM AS REQ'D



ARCHITECT: 4545 architecture 2761 E. JEFFERSON SUITE 302 DETROIT, MI 48207 P. 313.450.4545 TIM.FLINTOFF@4545ARCHITECTURE.COM CONSULTANT:

Project :

1475 LONGFELLOW HDC SUBMISSION 1475 LONGFELLOW ST., DETROIT, MI 48206

Issued for :

HDC SUBMISSION 05/20/2024

Drawn by : Author Checked by :

Author Sheet Title :

EXTERIOR ELEVATIONS

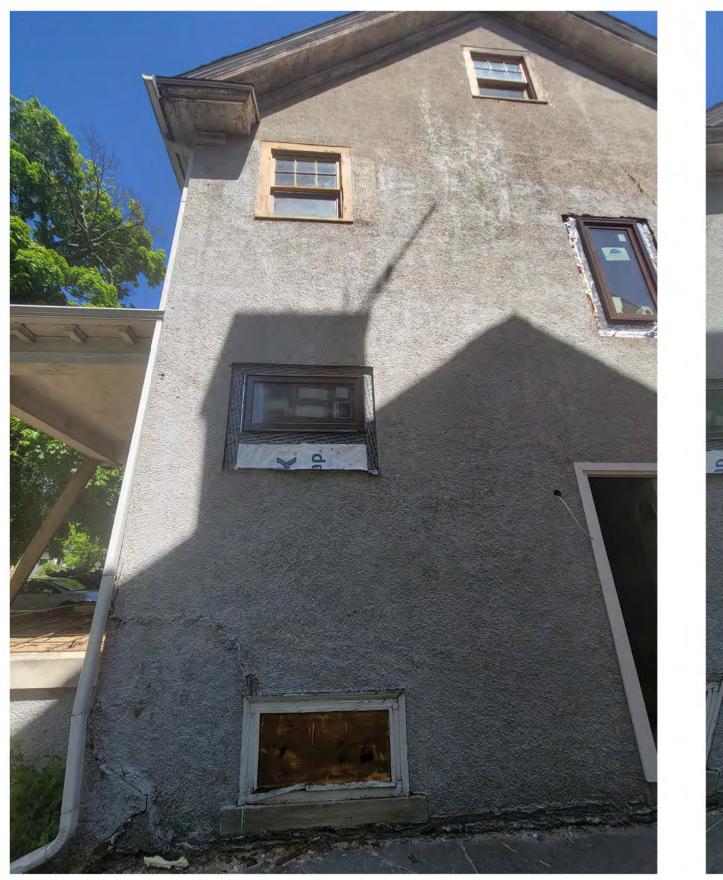
Project No. : 2024019

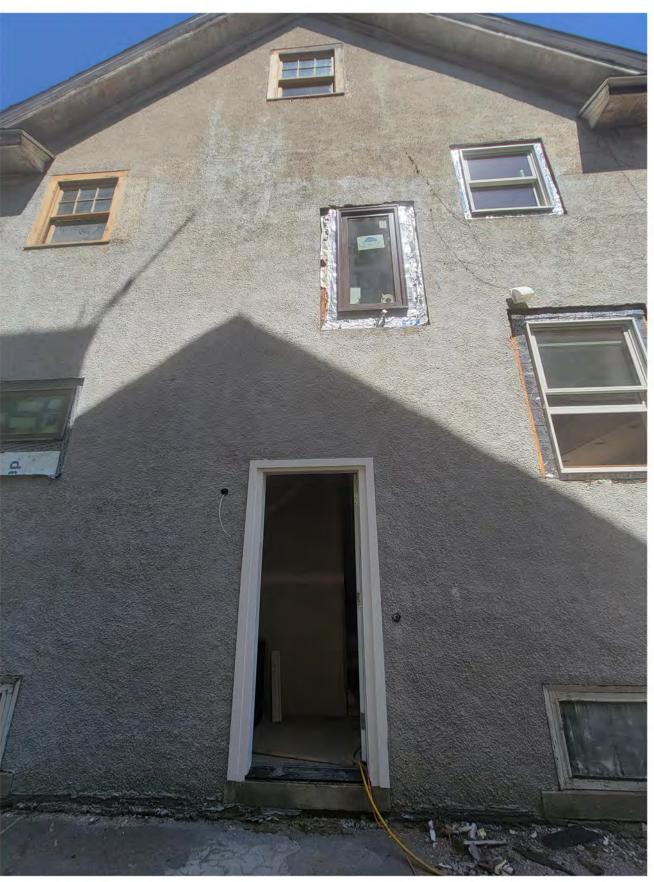
Sheet No. :













GENERAL ELEVATION/SECTION NOTES:

1

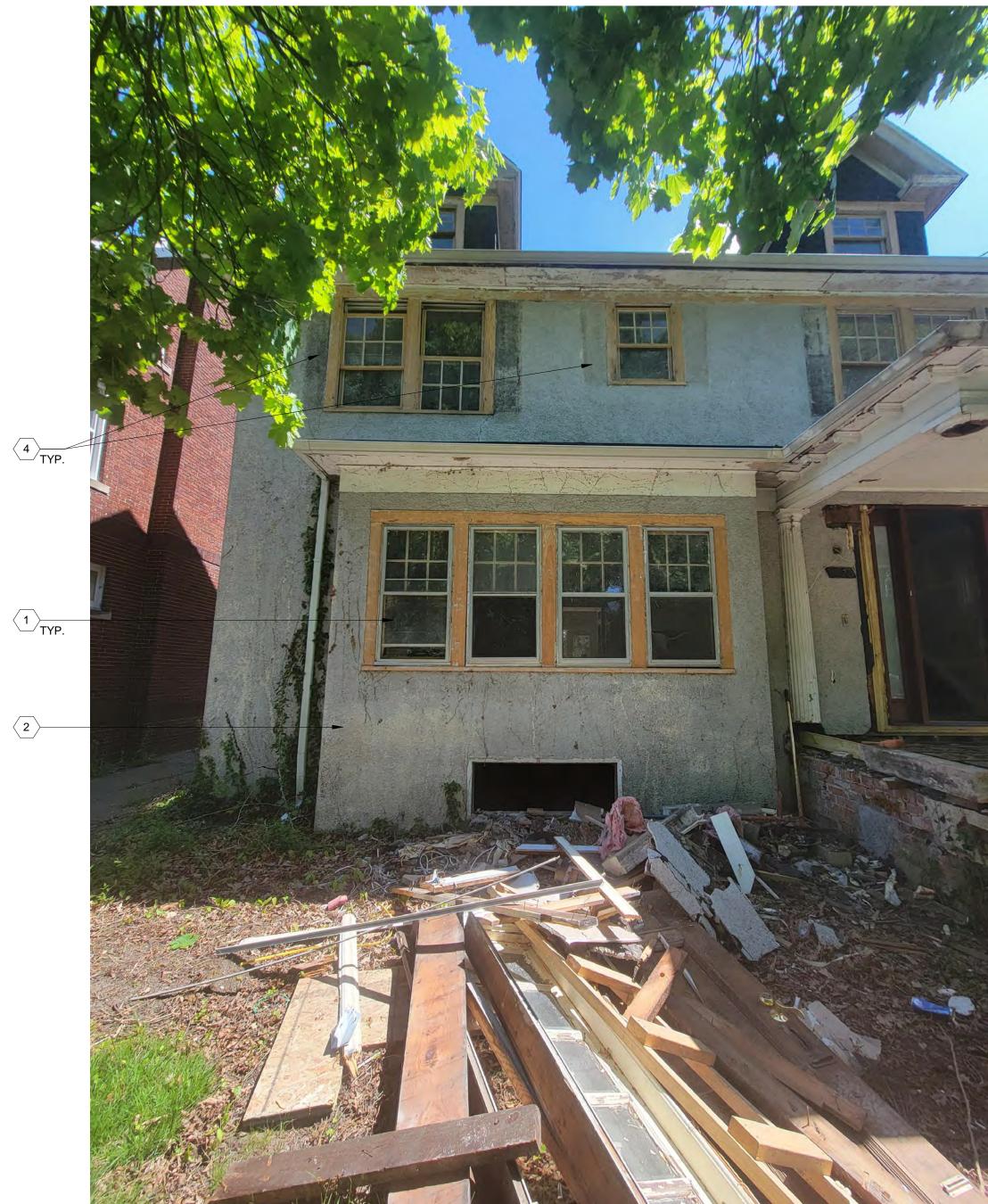
THIS DRAWING IS DIAGRAMMATIC AND SHOULD BE USED TO DETERMINE THE DESIGN INTENT. THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE SET OF WORK AS INDICATED AND SHALL FIELD VERIFY ALL WORK, COORDINATE ALL DRAWINGS / NEW WORK AND SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR TAKING FULL RESPONSIBILITY AND LIABILITY FOR SAID DISCREPANCIES.

- 2. ALL DIMENSIONS ARE SHOWN FROM FINISH FACE TO FINISH FACE OF PARTITION UNLESS OTHERWISE NOTED.
- 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL LOCAL, STATE, COUNTY CODE REGULATIONS, O.S.H.A., AND THE AMERICAN WITH DISABILITIES ACT (ADA). REFER TO THE CODE PLAN FOR MORE INFORMATION.
- 4. REFER TO SIDING MANUFACTURER INSTALLATION INSTRUCTIONS AND STANDARD DETAILS
- 5. CONTRACTOR TO VERIFY/COORDINATE CODE REQUIRED WINDOW EGRESS REQUIREMENTS
- 6. WHEN EXISTING OR MISSING ELEMENTS REQUIRE REPLACEMENT, IN-KIND MATERIALS ARE TO BE USED

EXTERIOR KEY NOTES: (TYPICAL THIS SHEET ONLY)

- 1 SINGLE HUNG WINDOW. COLOR: BLACK BASIS OF DESIGN: ANDERSON 100 SERIES
- 2 EXISTING WINDOW TO REMAIN; REPAIR AS REQ'D & PAINT
- 3 FIXED WINDOW. COLOR: BLACK BASIS OF DESIGN: ANDERSON 100 SERIES
- 4 FIBER CEMENT LAP SIDING. COLOR: DETROIT HISTORIC COMMISSION COLOR SYSTEM COLOR B:17, LIGHT OLIVE BASIS OF DESIGN: LP SMARTSIDE LAP SIDING
- 5 CMU FOUNDATION WALL
- 6 EXISTING STUCCO, TO BE REPAIRED/REPLACED & PAINTED AS REQ'D
- **7** REPAIR/REPLACE ROOF EAVE ELEMENTS AS REQ'D
- 8 REPLACE MISSING WINDOW TRIM AS REQ'D

ARCHITECT: 4545 architecture 2761 E. JEFFERSON SUITE 302 DETROIT, MI 48207 P. 313.450.4545 TIM.FLINTOFF@4545ARCHITECTURE.COM CONSULTANT: Project : 1475 LONGFELLOW HDC SUBMISSION 1475 LONGFELLOW ST., DETROIT, MI 48206 Issued for : HDC SUBMISSION 05/20/2024 Drawn by : Author Checked by : Author Sheet Title : EXTERIOR ELEVATIONS Project No. : 2024019 Sheet No. : A3.3



1 TYP.



GENERAL ELEVATION/SECTION NOTES:

- THIS DRAWING IS DIAGRAMMATIC AND SHOULD BE USED TO DETERMINE THE DESIGN INTENT. THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE SET OF WORK AS INDICATED AND SHALL FIELD VERIFY ALL WORK, COORDINATE ALL DRAWINGS / NEW WORK AND SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR TAKING FULL RESPONSIBILITY AND LIABILITY FOR SAID DISCREPANCIES.
- 2. ALL DIMENSIONS ARE SHOWN FROM FINISH FACE TO FINISH FACE OF PARTITION UNLESS OTHERWISE NOTED.
- 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL LOCAL, STATE, COUNTY CODE REGULATIONS, O.S.H.A., AND THE AMERICAN WITH DISABILITIES ACT (ADA). REFER TO THE CODE PLAN FOR MORE INFORMATION.
- REFER TO SIDING MANUFACTURER INSTALLATION INSTRUCTIONS AND STANDARD DETAILS 4.
- CONTRACTOR TO VERIFY/COORDINATE CODE REQUIRED WINDOW EGRESS REQUIREMENTS 5.
- 6. WHEN EXISTING OR MISSING ELEMENTS REQUIRE REPLACEMENT, IN-KIND MATERIALS ARE TO BE USED

EXTERIOR KEY NOTES:

(TYPICAL THIS SHEET ONLY)

- (1) EXISTING WINDOW TO REMAIN, REPAIR AS REQ'D & PAINT
- 2 EXISTING STUCCO, TO BE REPAIRED/REPLACED & PAINTED AS REQ'D AS REQ'D
- 3 REPLACE COLUMNS WITH NEW FIBERGLASS COLUMNS, PROFILE TO MATCH EXISITNG COLUMNS ON EITHER SIDE OF DOOR. ALL COLUMNS TO BE REPLACED AS THEY HAVE EXTENSIVE DETERIORATION DUE TO EXPOSURE AND INSECT INFESTATION
- 4
 REPLACE MISSING SHUTTERS

- 6)

⇒ ⟨ 3 ⟩

- **5** REPAIR MSONRY PORCH AS REQ'D, INCLUDING STUCCO FINISH
- 6 REPAIR WOOD SOFFIT ELEMENTS AS REQ'D

4545 architecture 2761 E. JEFFERSON SUITE 302 DETROIT, MI 48207 P. 313.450.4545 TIM.FLINTOFF@4545ARCHITECTURE.COM CONSULTANT: Project : 1475 LONGFELLOW HDC SUBMISSION 1475 LONGFELLOW ST., DETROIT, MI 48206 Issued for : HDC SUBMISSION 05/20/2024 Drawn by : Author Checked by : Author Sheet Title : EXTERIOR

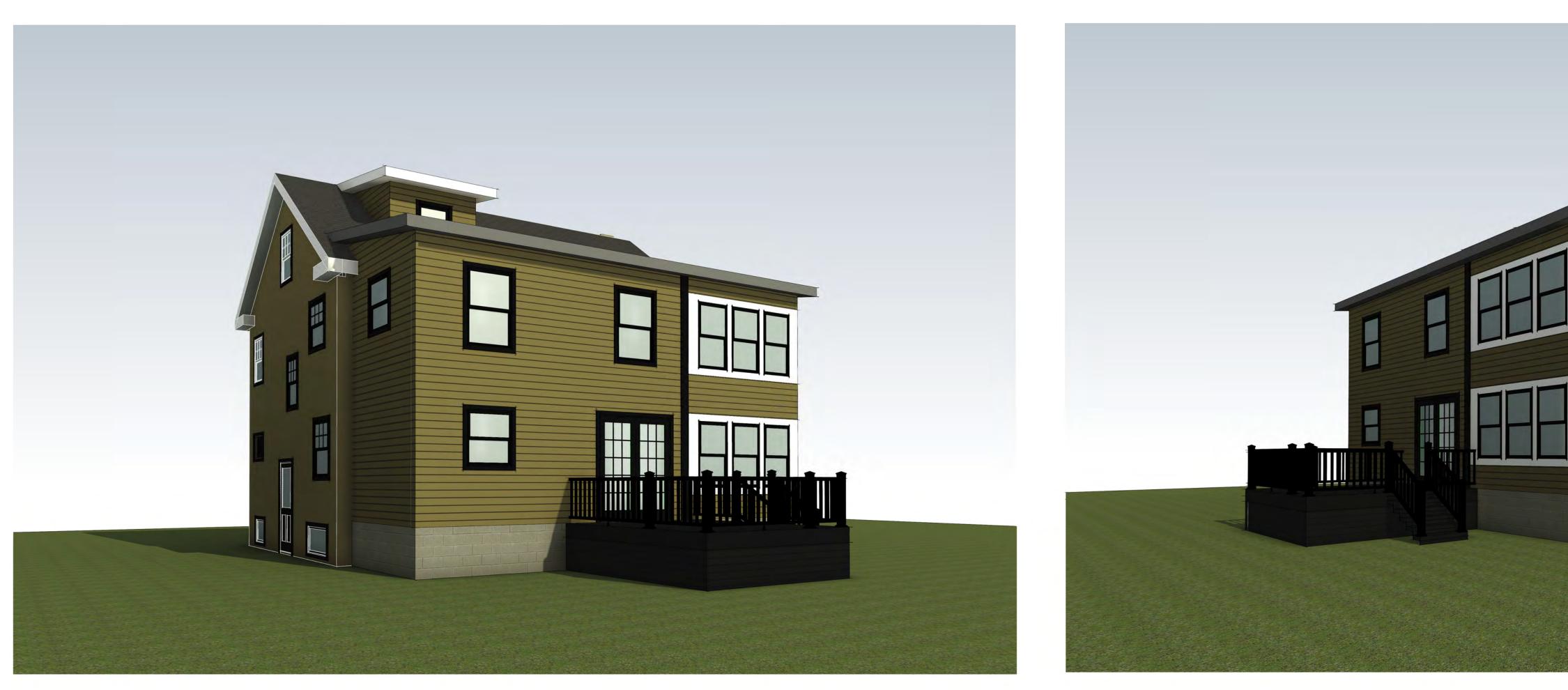
ARCHITECT:

Project No. : 2024019

ELEVATIONS

Sheet No. :





ARCHITECT: 4545 architecture 2761 E. JEFFERSON SUITE 302 DETROIT, MI 48207 P. 313.450.4545 TIM.FLINTOFF@4545ARCHITECTURE.COM CONSULTANT: Project : 1475 LONGFELLOW HDC SUBMISSION 1475 LONGFELLOW ST., DETROIT, MI 48206 Ц Issued for : HDC SUBMISSION 05/20/2024 Drawn by : Author Checked by : Author Sheet Title : EXTERIOR RENDERS Project No. : 2024019 Sheet No. : A3.5