



# POUDRE SCHOOL DISTRICT POUDRE HIGH SCHOOL MAIN ENTRY STOREFRONT REPLACEMENT FORT COLLINS, COLORADO 80521

## OWNER:

POUDRE SCHOOL DISTRICT  
2445 LAPORTE AVENUE  
FORT COLLINS, COLORADO 80521  
PHONE: 970|490|3017  
EMAIL: jlee@psdschools.org

Jason Lee  
Construction Project Manager

## ARCHITECT:

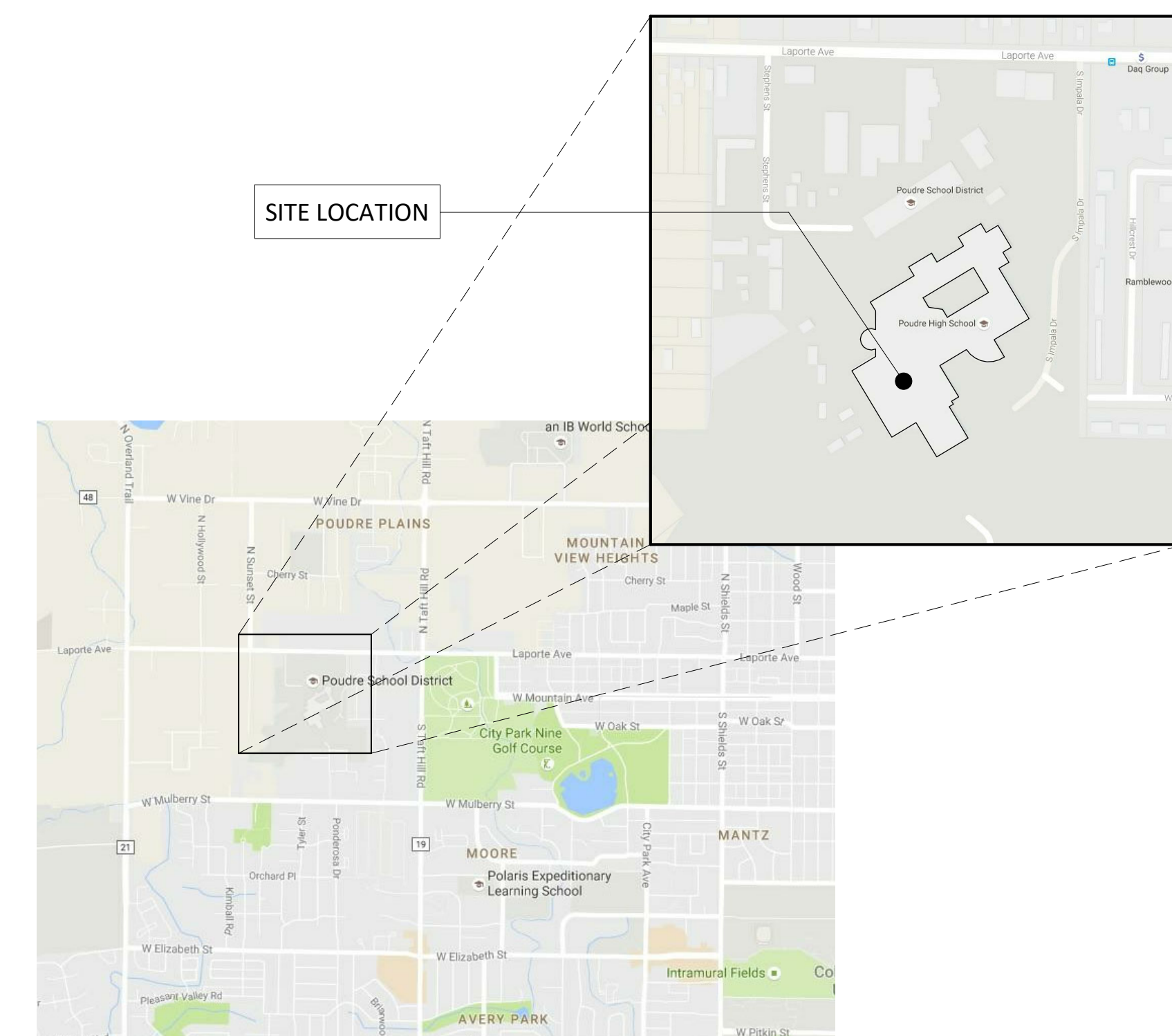
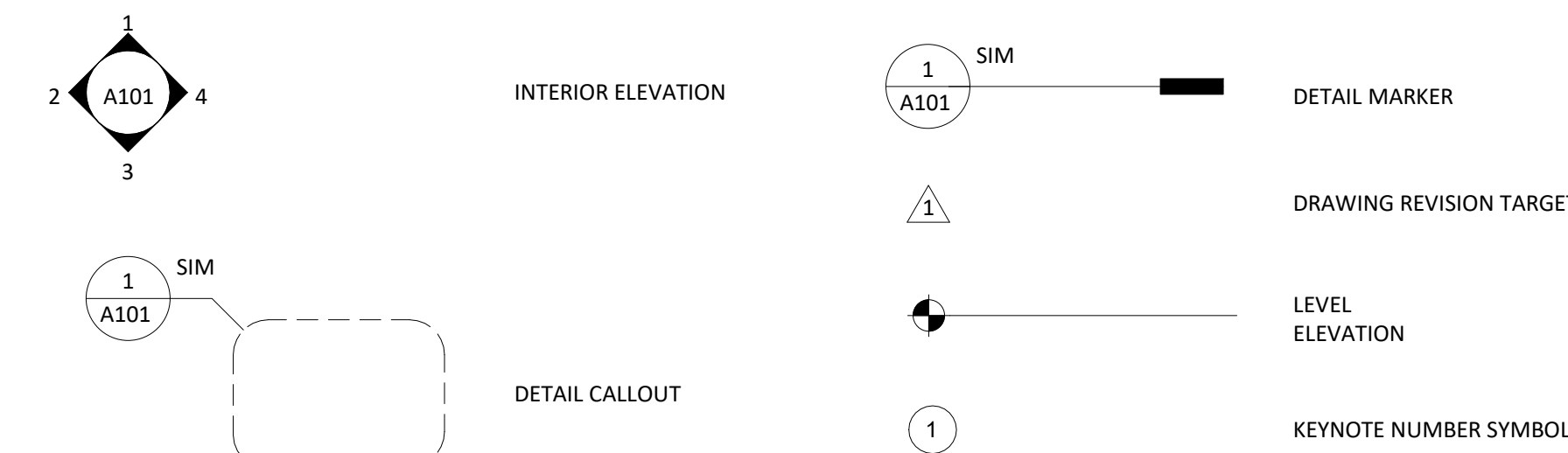
KALERT CONSULTING GROUP | LLC  
2429 STONECREST DRIVE  
FORT COLLINS, COLORADO 80521  
PHONE: 970|412|3049  
EMAIL: tomkalert@gmail.com

Tom Kalert, AIA  
Architect

## ABBREVIATIONS:

ACOUS.	ACOUSTICAL	MATL.	MATERIAL
A.F.F.	ABOVE FINISH FLOOR	MECH.	MECHANICAL
ARCH.	ARCHITECTURAL	MFP.	MECHANICAL, ELECTRICAL, PLUMBING
		MFR.	MANUFACTURER
BD.	BOARD	MIN.	MINIMUM
BLDG.	BUILDING	MISC.	MISCELLANEOUS
BLKG.	BLOCKING	MTD.	MOUNTED
BOT.	BOTTOM		
BSMT.	BASEMENT	(N)	NEW
		N.	NORTH
C.J.	CONTROL JOINT	N.E.	NORTHEAST
CLG.	CEILING	N.I.C.	NOT IN CONTRACT
CLO.	CLOSET	N.T.S.	NOT TO SCALE
CLR.	CLEAR		
COL.	COLUMN	O.C.	ON CENTER
CONC.	CONCRETE	O.D.	OUTSIDE DIAMETER
CONST.	CONSTRUCTION	OPNG.	OPENING
CONT.	CONTINUOUS	OPP.	OPPOSITE
CPT.	CARPET	OPP.HD.	OPPOSITE HAND
		P.L.	PROPERTY LINE
DBL.	DOUBLE	P.LAM.	PLASTIC LAMINATE
DEPT.	DEPARTMENT	P.T.D.	PAPER TOWEL DISPENSER
DIA.	DIAMETER		
DIM.	DIMENSION	R.C.P.	REFLECTED CEILING PLAN
DIV'D.	DIVIDED	R.D.	ROOF DRAIN
DN.	DOWN	REQ'D.	REQUIRED
DR.	DOOR	R.H.	RIGHT HAND
DWG.	DRAWING	R.O.W.	RIGHT OF WAY
		S	SOUTH
(E)	EXISTING	S.E.	SOUTH EAST
EA.	EACH	SECT.	SECTION
E	EAST	S.E.D.	SEE ELECTRICAL DRAWINGS
E.J.	EXPANSION JOINT	S.F.	SQUARE FOOT
ELEC.	ELECTRICAL	SHT.	SHEET
EP.	ELECTRICAL PANEL	S.L.D.	SEE LANDSCAPE DRAWINGS
EQ.	EQUAL	S.M.D.	SEE MECHANICAL DRAWINGS
EQUIP.	EQUIPMENT	S.P.D.	SEE PLUMBING DRAWINGS
		SPECS.	SPECIFICATIONS
F.A.	FIRE ALARM	S.S.D.	SEE STRUCTURAL DRAWINGS
F.C.P.	FIRE CONTROL PANEL	STOR.	STORAGE
F.D.	FLOOR DRAIN	STRUCT.	STRUCTURAL
FDN.	FOUNDATION		
F.F.	FINISH FLOOR	TEMP.	TEMPERED
F.F.E.	FINISH FLOOR ELEVATION	T & G	TONGUE AND GROOVE
F.E.C.	FIRE EXTINGUISHER CAB.	T.O.P.	TOP OF PLATE
FIN.	FINISH	T.O.W.	TOP OF WALL
FIXT.	FIXTURE	T.P.	TOILET PARTITION
FL.	FLOOR	T.O.	TOP OF
F.O.F.	FACE OF FINISH	TYP.	TYPICAL
F.O.S.	FACE OF STUD		
FR.	FRAME	U.B.C.	UNIFORM BUILDING CODE
FTG.	FOOTING	U.L.	UNDERWRITER'S LABORATORY
		U.O.N.	UNLESS OTHERWISE NOTED
GA.	GAUGE	V.C.T.	VINYL COMPOSITION TILE
GALV.	GALVANIZED	VERT.	VERTICAL
GYP.	GYPNUM	VEST.	VESTIBULE
		V.I.F.	VERIFY IN FIELD
HDR.	HEADER	W.	WEST
HDWE.	HARDWARE	W/	WITH
HORIZ.	HORIZONTAL	W.C.	WATER CLOSET
		WD.	WOOD
I.D.	INSIDE DIAMETER	WDW.	WINDOW
INSUL.	INSULATION	W/O	WITHOUT
INT.	INTERIOR	WT.	WEIGHT
JAN.	JANITOR	YD.	YARD
JT.	JOINT		
LAV.	LAVATORY		
LOUV.	LOUVER		
LT.	LIGHT		

## SYMBOLS LEGEND:



## VICINITY MAP:

NOT TO SCALE

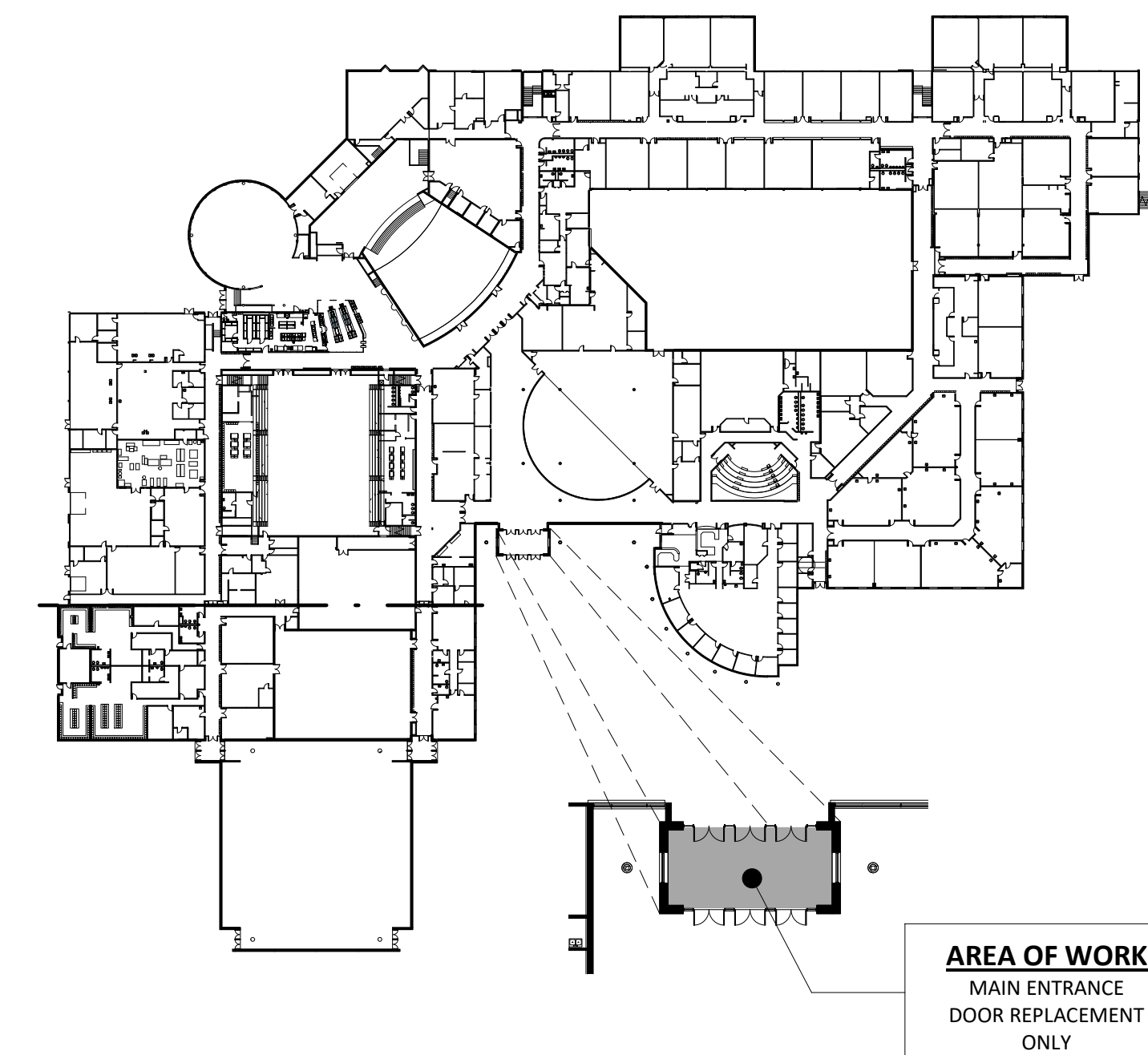


## DRAWING INDEX:

A0.0	TITLE SHEET, VICINITY MAP, KEY PLAN AND CODE INFORMATION
A1.0	DEMOLITION, NEW FLOOR PLANS AND ELEVATIONS
A1.1	DOOR SCHEDULE, HARDWARE, DETAILS AND RESPONSIBILITY MATRIX

## ADD ALTERNATE:

AT DOORS: E100A, E100B, E100C, E101A, E101B, E101C:  
PROVIDE SPECIAL-LITE MONUMENTAL SL-14 FRP/ALUMINUM HYBRID WITH  
CUSTOM GRAPHICS - GRAPHICS SHALL BE COORDINATED WITH OWNER IF  
ALTERNATE IS TAKEN - SEE SPECIFICATIONS



## CODE USED:

2021 IBC, IFC, IMC, IEBC, IECC, IRC, 2018 IFGC,  
2020 NEC, 2018 COLORADO PLUMBING CODE  
ICC/ANSI A117.1 - 2009 ACC. STANDARDS  
POUDRE SCHOOL DISTRICT  
E  
262,300 SF  
II-B - PER 2021 IBC  
2  
VARIES  
EXISTING TO REMAIN  
EXISTING FIRE ALARM

BUILDING OWNER:  
BUILDING OCCUPANCY:  
BUILDING AREA:  
EXISTING CONSTRUCTION TYPE:  
NUMBER OF STORIES:  
BUILDING HEIGHT:  
FIRE RATED ASSEMBLIES:  
FIRE PROTECTION:

AREA OF WORK:  
ALTERATION LEVEL:

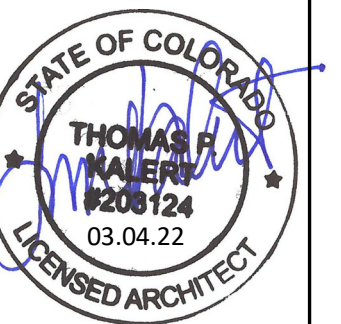
MAIN ENTRANCE - LIKE FOR LIKE REPLACEMENT  
LEVEL 1 - PER 2021 IEBC CHAPTER 6, 602.1

## KEY PLAN AND CODE INFORMATION:

NOT TO SCALE



**KCG | LLC**  
KALERT | Consulting Group, LLC  
2429 Stonecrest Drive  
Fort Collins, Colorado 80521  
tomkalert@gmail.com



**SHEET CONTENTS**  
TITLE SHEET, VICINITY MAP, KEY  
PLAN AND CODE INFORMATION

**POUDRE HIGH SCHOOL**  
MAIN ENTRY REPLACEMENT  
FORT COLLINS, COLORADO



NO.	BY	DESCRIPTION	DATE
1	DAM	ISSUE FOR PERMIT	
2	KCG		
3			

REVISIONS

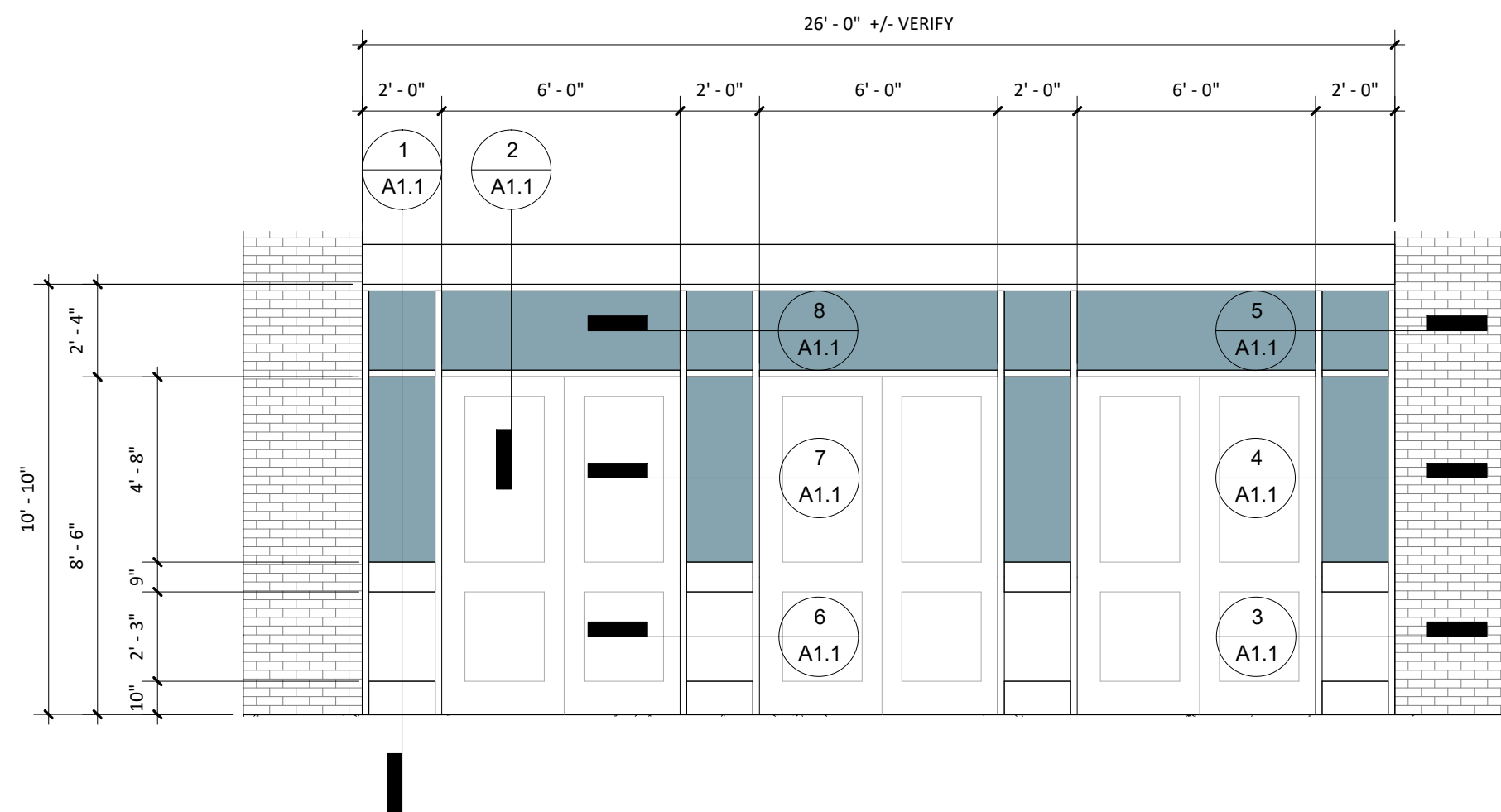
SHEET NO.  
**A0.0**

**GENERAL NOTES:**

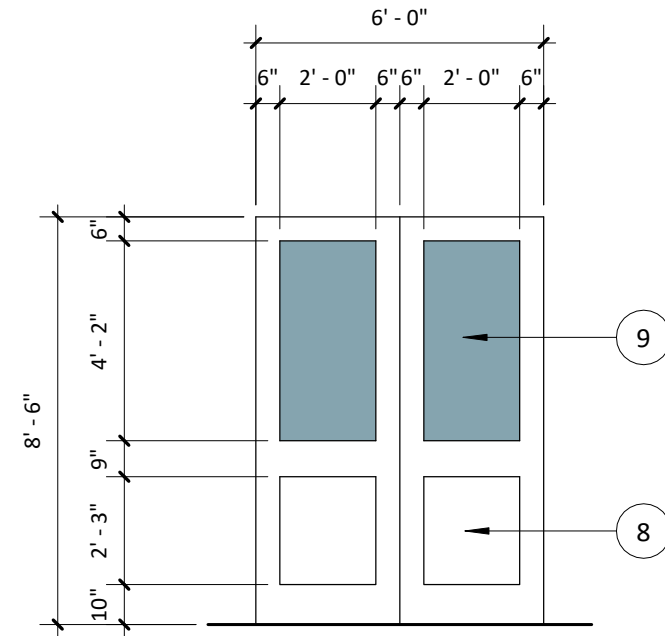
- SCOPE OF WORK TO INCLUDE REMOVAL AND REPLACEMENT OF EXISTING MAIN ENTRY STOREFRONT SYSTEM - LIKE FOR LIKE IN SIZE, STYLE AND FUNCTION
- CONTRACTOR TO FIELD VERIFY ALL EXISTING SITE CONDITIONS AND SHALL INFORM ARCHITECT AND OWNER OF ANY MAJOR DISCREPANCIES
- STOREFRONT BASIS OF DESIGN - TUBELITE TU24650 THERML BLOCK - SEE SPECIFICATIONS
- ALL GLAZING SHALL BE TEMPERED AND MEET CLASS II SAFETY STANDARDS

**KEY NOTES:**

- BASIS OF DESIGN: TUBELITE TU24650 THERML BLOCK 6-1/2" STOREFRONT SYSTEM AT MAIN ENTRY VESTIBULE, TYPICAL - SEE SPECIFICATIONS
- PROVIDE 1" IGU UNITS AT EXTERIOR SYSTEM ONLY - SEE SPECIFICATIONS
- INTERIOR GLAZING 8" - 6" AFF AND ABOVE SHALL BE TEMPERED AND MEET CLASS II SAFETY STANDARDS PER SPECIFICATIONS GLAZING BELOW 8" - 6" SHALL BE LAMINATED SAFETY GLAZING AND MEET SAFETY STANDARDS PER SPECIFICATIONS
- CONTRACTOR TO INFILL EXISTING CONCRETE DEPRESSION AND FLOAT VESTIBULE FLOOR TO LEVEL, PREP FLOOR FOR NEW ABRASSIVE ACTION WALK-OFF MAT
- PROVIDE APPROXIMATELY 500 SF OF NEW ABRASSIVE ACTION WALK-OFF MAT AND NEW RUBBER BASE TO MATCH EXISTING AT MASONRY WALLS
- EXISTING MASONRY WALL AT STOREFRONT JAMBS, PROVIDE BACKER AND SEALANT AT BOTH SIDES AND AT FULL PERIMETER - TYPICAL
- EXISTING STEEL BEAMS AT STOREFRONT HEAD, PROVIDE MANUFACTURES SLIP TRACK HEAD UNIT, BACKER AND SEALANT AT BOTH SIDES AND AT FULL PERIMETER - TYPICAL
- NEW ALUMINUM DOORS - SEE SPECIFICATIONS:
  - BASIS BID:** TUBELITE MONUMENTAL ENTRANCE SERIES
  - ADD ALTERNATE OPTION:** SPECIAL-LITE MONUMENTAL SL-14 FRP/ALUMINUM HYBRID WITH CUSTOM GRAPHICS - GRAPHICS SHALL BE COORDINATED WITH OWNER IF ALTERNATE IS TAKEN
- DOOR GLAZING AS FOLLOWS:
  - DOORS E100A, E100B, E100C: INSULATED GLAZING UNITS
  - DOORS E101A, E101B, E101C: LAMINATED SAFETY GLASS
- ALUMINUM INSULATED MAPES PANEL - COLOR TO MATCH NEW STOREFRONT MATERIAL
- EXISTING AUTO OPENER LOCATION - SHOWN FOR REFERENCE
- APPROXIMATE POINT OF CONNECTION FOR ELECTRIFIED HARDWARE - SEE PHOTO - CONTRACTOR TO VERIFY IN FIELD
- ROUTE NEW LINE VOLTAGE POWER TO NEW GEL POWER SUPPLY AT THIS ROOM LOCATION - APPROXIMATELY 150' - CONTRACTOR TO FIELD VERIFY
- REMOVE EXISTING HYDRONIC AUTO OPENER POWER AT THIS LOCATION - REUSE EXISTING POWER LINE FOR NEW ELECTRIC AUTO OPENER HARDWARE
- ROUTE NEW LOW VOLTAGE DOOR POSITION SWITCHES LINES TO EXISTING SECURITY LINKS AT THIS ROOM LOCATION - APPROXIMATELY 250' - CONTRACTOR TO FIELD VERIFY



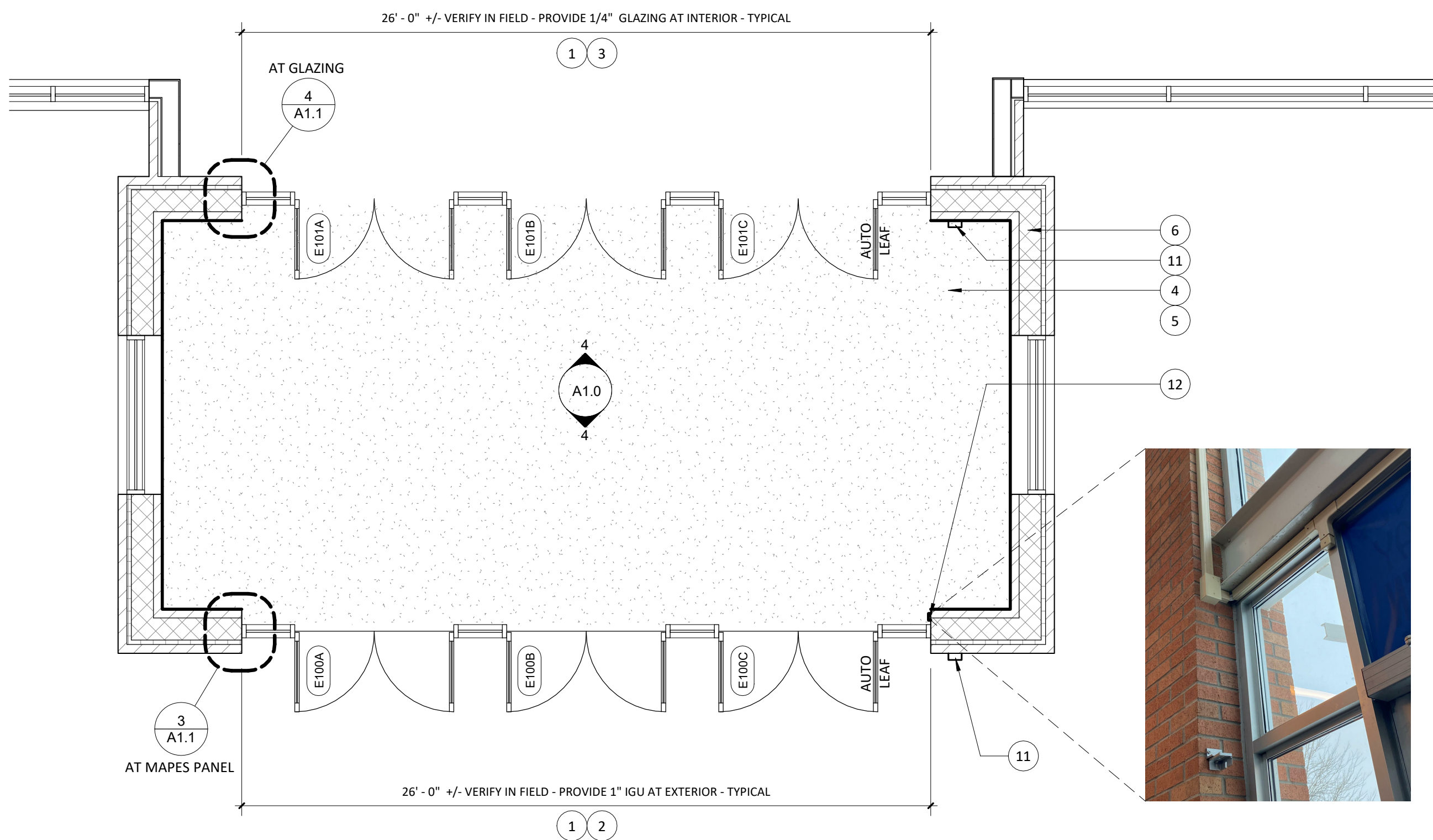
DOORS E100A, E100B, E100C: INSULATED GLAZING UNITS  
DOORS E101A, E101B, E101C: LAMINATED SAFETY GLASS



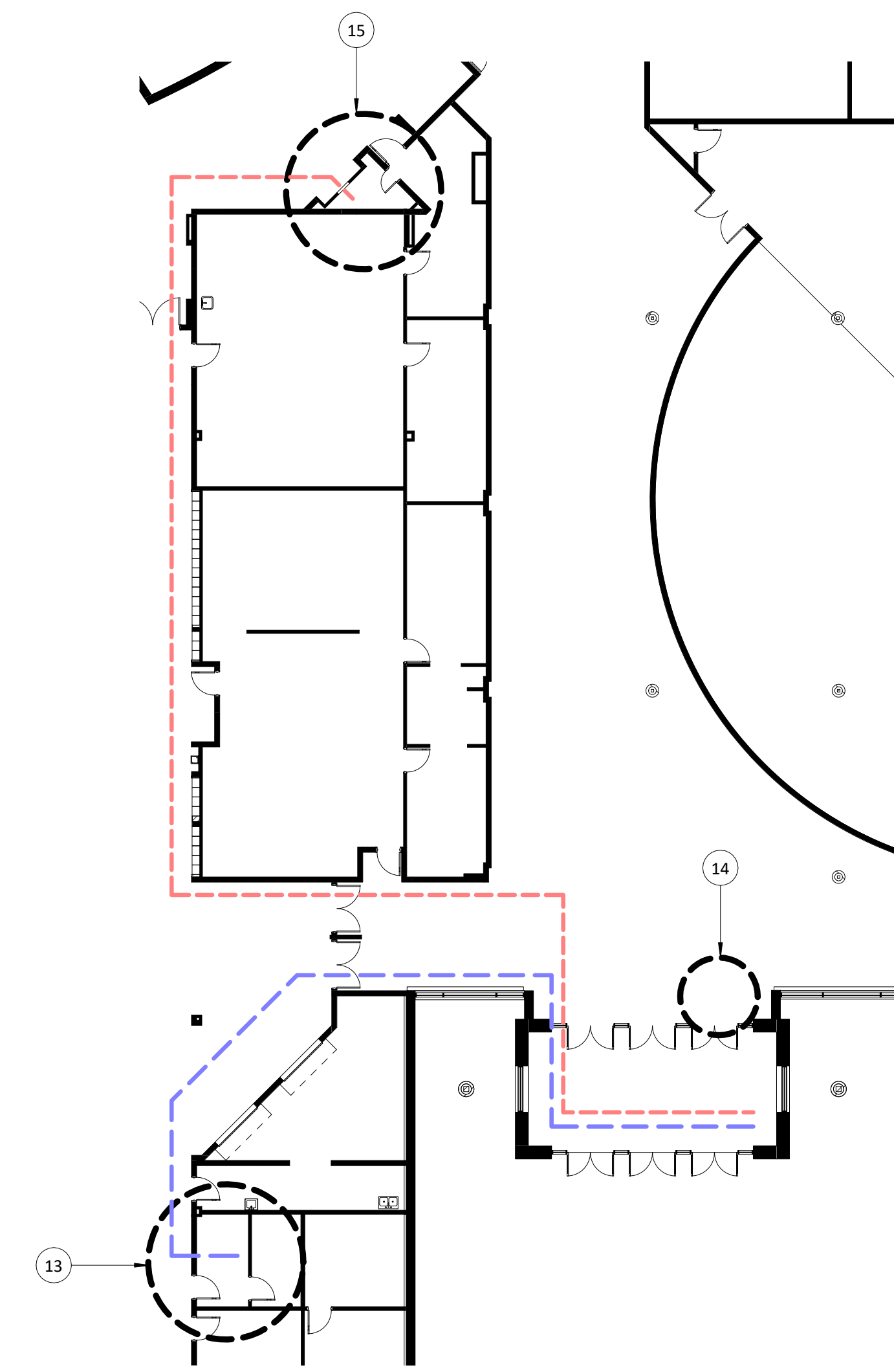
**ADD ALTERNATE OPTION:**  
SPECIAL-LITE MONUMENTAL SL-14 FRP/ALUMINUM HYBRID DOORS WITH CUSTOM GRAPHICS

**4 TYPICAL FRAME ELEVATION**  
1/4" = 1'-0"

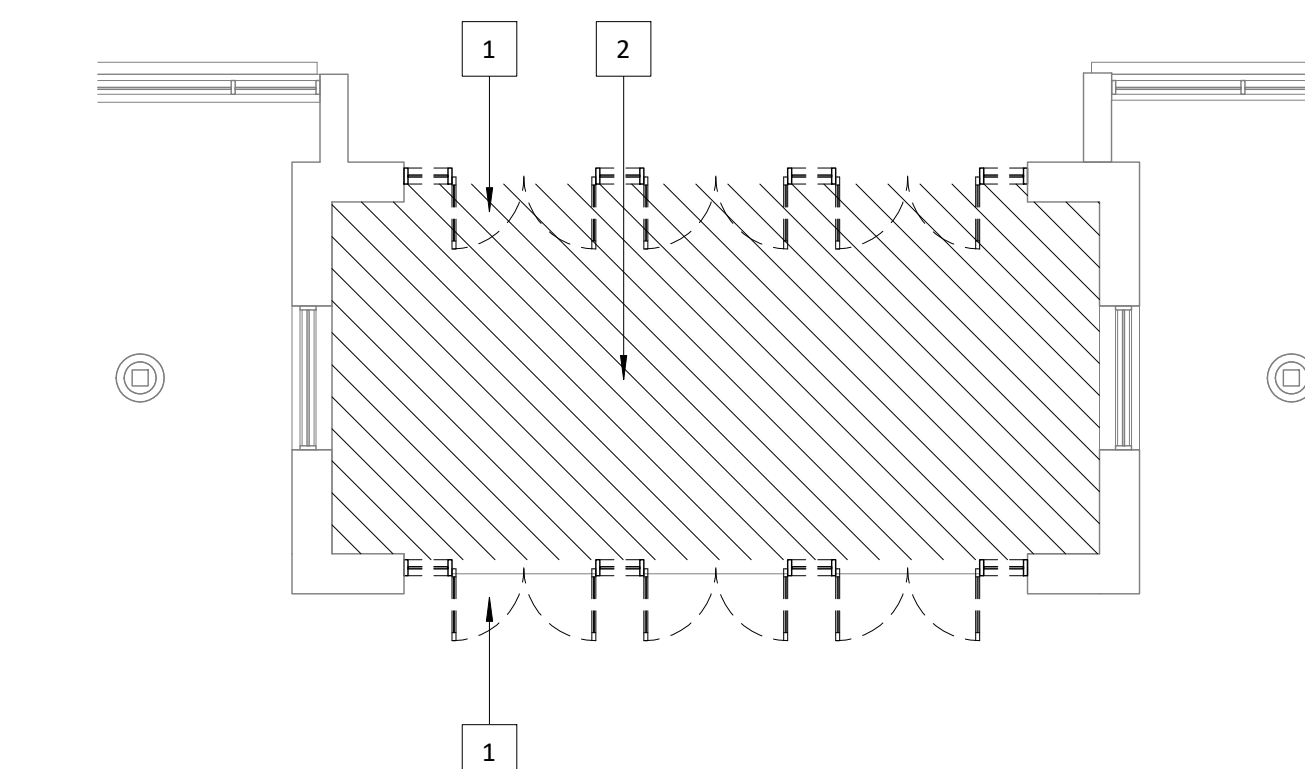
**TYPICAL DOOR TYPE**  
1/4" = 1'-0"



**2 AREA OF WORK PLAN**  
1/4" = 1'-0"



**3 LINE ROUTING PLAN**  
1/16" = 1'-0"



**1 DEMOLITION PLAN AND NOTES**  
1/8" = 1'-0"

**DEMOLITION NOTES:**

- REMOVE EXISTING STOREFRONT SYSTEM TO EXISTING STEEL BEAM ABOVE - CLEAN AND PREP EXISTING MASONRY JAMBS FOR INSTALLATION OF NEW STOREFRONT IN SAME LOCATION
- REMOVE EXISTING VESTIBULE CARPET AND RUBBER BASE - CLEAN AND PREP FLOOR FOR NEW LEAVELING FILL AND WALK-OFF MAT FLOORING - SEE NEW FLOOR PLAN

NO.	BY	DESCRIPTION	DATE

ISSUE FOR PERMIT

