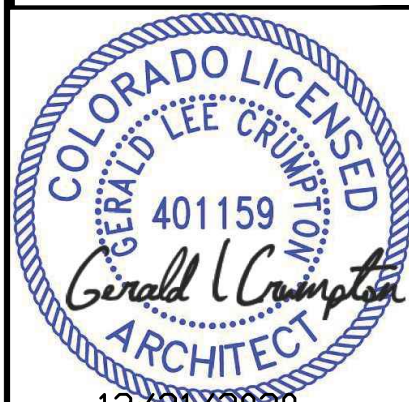


LOPEZ ELEMENTARY SCHOOL

EXTERIOR WIDOW AND DOOR REPLACEMENT



POUDRE SCHOOL DISTRICT
LOPEZ ELEMENTARY SCHOOL
637 WABASH STREET
FORT COLLINS, CO 80524



No.	Revision	Date

Sheet Title:
COVER

Project
WINDOW/DOOR
REPLACEMENT
CONSTRUCTION SET
Date
12/21/2020
Scale
Sheet
G000

CRUMPTON AND ASSOCIATES, ARCHITECTS
12891 JACKSON CIRCLE
THORNTON, CO 80241
PHONE: 720.427.5421
FAX: NA

■ CIVIL CONSULTANT

■ STRUCTURAL CONSULTANT

■ MECHANICAL CONSULTANT

■ ELECTRICAL CONSULTANT

■ FIRE ALARM CONSULTANT

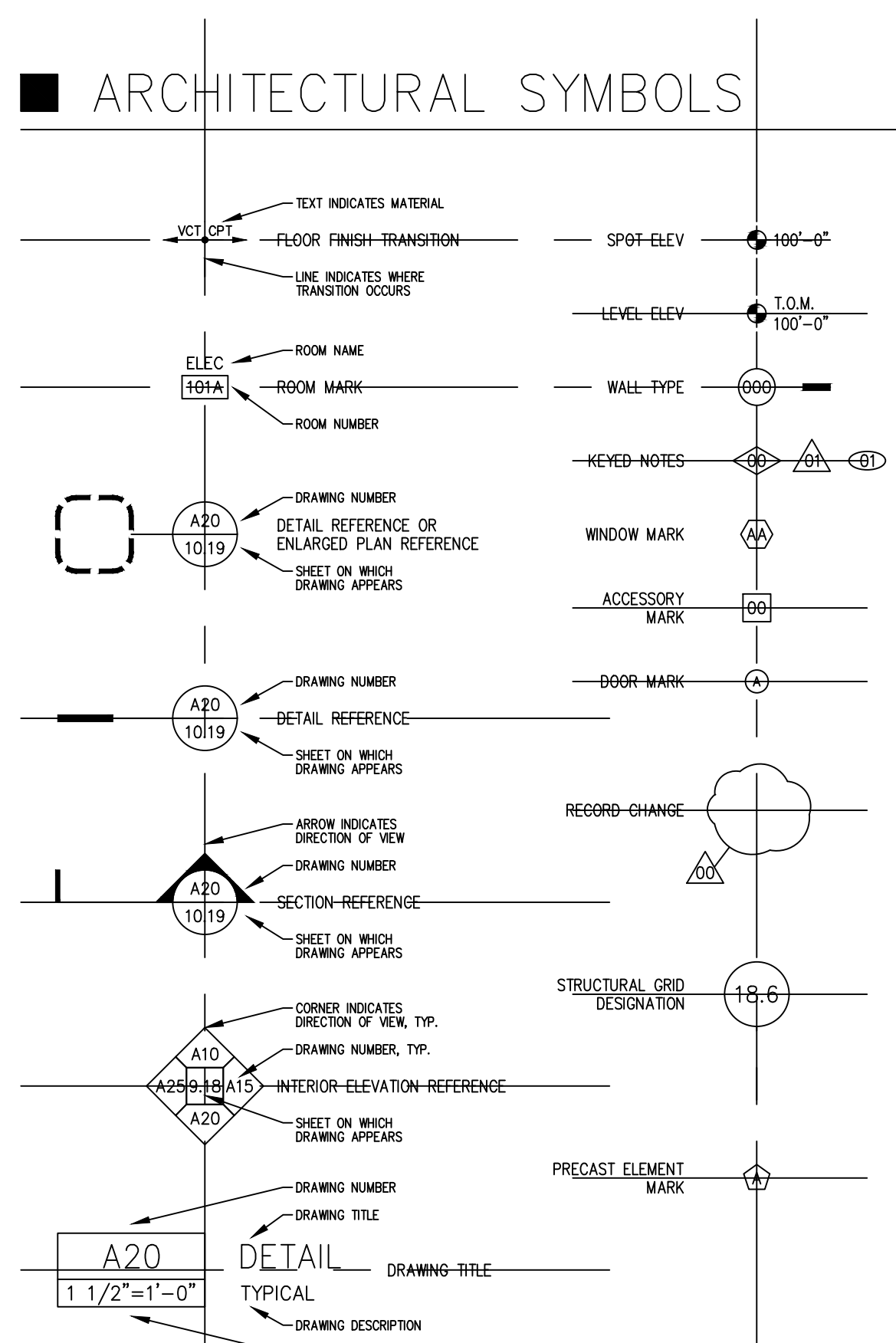
CODE ANALYSIS:
CONSTRUCTION II-B
OCCUPANCY IS E
EXTERIOR WINDOW AND DOOR REPLACEMENT
SMALL PROJECT CPDS FORM 4004 BY OWNER

CODES USED 2015 IEBC LEVEL III, IBC, IFC,
2020 NEC, 2015 IECC AND ANSI 117.1/2009

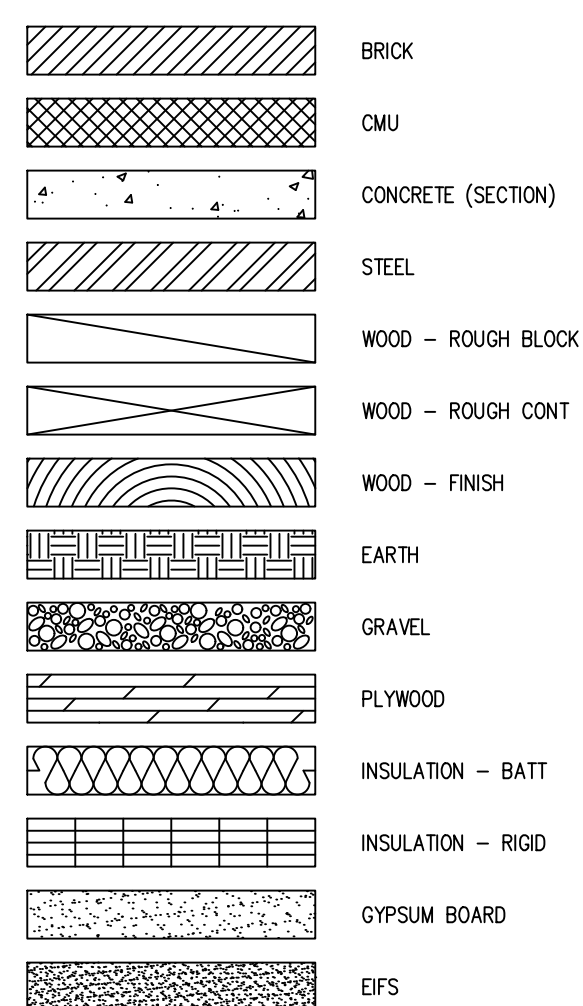
■ ABBREVIATIONS

A/C	AIR CONDITIONING	M	MINUTE
AB	ANCHOR BOLT	MAS	MASONRY
ACCESS	ACCESSIBLE	MAT	MATERIAL
AC	ACOUSTICAL	MAX	MAXIMUM
ADJ	ADJUSTABLE	MB	MARKER BOARD
AFF	ABOVE FINISHED FLOOR	MFB	METAL BUILDING MANUFACTURER
AL	ALUMINUM	MECH	MECHANICAL
ALT	ALTERNATE	MFR	MANUFACTURER
AND	ANDOEZ	MIN	MINIMUM/MINUTE
APPROX	APPROXIMATE	MIR	MIRROR
ARCH	ARCHITECTURAL	MR/S	MIRROR W/ SHELF
ASB	ACOUSTIC SOUND BOARD	MISC	MISCELLANEOUS
AWF	ACOUSTICAL WALL PANELS	MEL	MELAMINE
		MO	MASONRY OPENING
		MT	MOUNT(ED)
		MTL	METAL
		MULL	MULLION
BB	BULLETIN BOARD		
BAC	BASIC CABINET		
BD	BOARD		
BTWN	BETWEEN	(N)	NEW
L	BRICK LEDGE	NA	NOT APPLICABLE
BLDG	BUILDING	NIC	NOT IN CONTRACT
BLKG	BLOCKING	NOM	NOMINAL
BM	BENCH MARK/BEAM	NPS	NOMINAL PIPE SIZE
BOM	BOTTOM OF MASONRY	NTS	NOT TO SCALE
BOS	BOTTOM OF STEEL		
BTM	BOTTOM		
BRG	BEARING	O	OVER/ON
BRKT	BRAKET	OA	OVERALL
BS	BREAK/SLASH	OC	ON CENTER
BSMT	BASEMENT	OD	OUTSIDE DIAMETER
BUR	BUILT-UP ROOF	OFL	OVERFLOW LEADER
		OWNER	OWNER FINISHED
		OFCD	CONTRACTOR INSTALLED
		OFDI	OWNER FURNISHED
		OFI	OWNER INSTALLED
		OFOW	OVERFLOW DRAIN
		OFPS	OVERFLOW SCUPPER
		OH	OVER/ON/OPOSITE HAND
		OPG	OPENING
		OPP	OPPOSITE
C	COURSE(S)	PBD	PARTICLE BOARD
(C)	COVERED	PC	PRECAST CONCRETE
CRAB	CABINET	PCF	POUND PER CUBIC FOOT
CB	CHALKBOARD	PCE	POURED EPOXY
CBO	CEMENT BOARD	PL	PLATE
CF	CORNER GUARD	PLAM	PLASTER LAMINATE
CG	CORNER CURB	PLA	PLASTER
CI	CAST IRON	PLF	POUNDS PER LINEAR FOOT
CAST	CAST-IN PLACE	PR	PROJECTION SCREEN
CJ	CONTROL JOINT	PS	PLASTIC FACED SAT
CL	CENTERLINE	PSF	POUNDS PER SQUARE FOOT
CLG	CEILING	PSI	POUNDS PER SQUARE INCH
CLR	CLEAR/CLEARANCE	PVC	PAINT
CM	CORD MAT	PTD	PAPER TOWEL DISPENSER
CONC	CONCRETE MASONRY UNIT(S)	PVT	POLYVINYL CHLORIDE
COL	COLUMN	PWT	PAVEMENT
CONC	CONCRETE	PWD	PLYWOOD
CONCT	CONCRETE		
CONT	CONTINUOUS/CONTRACTOR	QT	QUARRY TILE
OPT	CARPET		
CT	CERAMIC TILE	(R)	RELOCATE(ED)
CTR	COUNTER/COUNTERTOP	R	RISER/RADIUS/RATED
AL	CUBIC YARD	RUB	RUBBER BASE
		ROMU	RIBBED CUMI
		RCP	REFLECTED CEILING PLAN
		ROF	ROOF DRAIN
		RDL	ROOF DRAIN LEADER
		RE	REFER TO
		REV	REVERSED
		REINF	REINFORCING
		REQ	REQUIRED
		ROOM	ROOM FRS
		RH	RIGHT HAND
		RM	ROOM
		RO	ROUGH OPENING
		ROW	RIGHT OF WAY
		RSOMU	RIBBED & SPLIT CUMI
		RUB	RUBBER TILE OR TREAD
D	DEEP/DEPTH	(S)	SALVAGE(ED)
(D)	DEMOLISH/DEMOLISHED	SACUMU	SOUND ABSORBING CUMI
DB	DISPLAY BOARD	SAC	SUSPENDED ACOUSTICAL TILE
DBL	DOUBLE	SC	SOLID CORE
DF	DRINKING FOUNTAIN	SCAT	SPRINKLED CELLULOSE ACOUSTIC TREATMENT
DIAG	DIAGRAM	SD	STORM DRAIN
DIA	DIAMETER	SDT	STATIC DISSIPATIVE TILE
DN	DIMENSION	SG	SQUARE FOOT
DS	DOWEL	SFCUMI	SPLIT FACUMI
DOWN	DOWNSPOUT	SOT	STRUCTURAL GRAZED TILE
DTL	DETAIL	SHT	SHEET
DWG	DRAWING	SHTG	SHEATHING
		SIM	SIMILAR
(E)	EXISTING	SLV	SHELF/SHELVES/SHELVING
EACH	EACH	SHET	SHEET METAL
EAX	EXTERIOR INSULATION FINISH SYSTEM	SPECS	SPECIFICATIONS
EPS	EXPANSION JOINT	SQ	SQUARE
EJ	ELEVATOR	SS	SANITARY SEWER/STAINLESS STEEL
ELEC	ELECTRIC(AL)	ST	STAINED
ELEV	ELEVATOR/ELEVATION	STL	STEEL
EMER	EMERGENCY	STD	STANDARD
EPDM	ROOFING SYSTEM RE SPEC.	STRUCT	STRUCTURAL
EPT	EPOXY PAINT	SUSP	SUSPENDED
EQ	EQUAL	SV	SHEET VINYL
EQUIP	EQUIPMENT	SYM	SYMMETRICAL
EW	EACH WAY		
EW	ELECTRIC WATER COOLER	(S)	SALVAGE(ED)
EXH	EXHAUST	SACUMU	SOUND ABSORBING CUMI
EXP	EXPOSURE/EXPOSED	SAC	SUSPENDED ACOUSTICAL TILE
EXT	EXTENSION	SC	SOLID CORE
		SCAT	SPRINKLED CELLULOSE ACOUSTIC TREATMENT
		SD	STORM DRAIN
		SDT	STATIC DISSIPATIVE TILE
		SG	SQUARE FOOT
		SFCUMI	SPLIT FACUMI
		SOT	STRUCTURAL GRAZED TILE
		SHT	SHEET
		SHTG	SHEATHING
		SIM	SIMILAR
		SLV	SHELF/SHELVES/SHELVING
		SHET	SHEET METAL
		SPECS	SPECIFICATIONS
		SQ	SQUARE
		SS	SANITARY SEWER/STAINLESS STEEL
		ST	STAINED
		STL	STEEL
		STD	STANDARD
		STRUCT	STRUCTURAL
		SUSP	SUSPENDED
		SV	SHEET VINYL

■ ARCHITECTURAL SYMBOLS



■ MATERIALS LEGEND



■ GENERAL NOTES

DEMOLITION WORK INCLUDES NOTES ON ALL SHEETS IN THE FOLLOWING DRAWING SET. THESE SHEETS ARE NOT INTENDED TO BE ALL INCLUSIVE OF THE COMPLETE SCOPE OF REQUIRED DEMOLITION. REMOVE EXISTING CONSTRUCTION REQUIRED FOR ALL WORK INCLUDING NEW MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS. THE CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION AND ASSOCIATED PATCHING / FINISHING REQUIRED TO COMPLETE ALL PHASES OF WORK.

DO NOT SCALE DRAWINGS. FIELD VERIFY ALL DIMENSIONS. NOTIFY ARCHITECT IMMEDIATELY WHEN DISCREPANCIES ARE DISCOVERED.

IT IS THE RESPONSIBILITY OF THE MECHANICAL AND THE ELECTRICAL SUBCONTRACTOR TO REVIEW ALL THE DRAWINGS, INCLUDING ARCHITECTURAL, FOR WORK UNDER THEIR RESPECTIVE CONTRACTS. ROOF PLANS AND REFLECTED CEILING PLANS DESCRIBE MECHANICAL AND ELECTRICAL WORK AS DO OTHER ARCHITECTURAL DRAWINGS. NO EXTRAS WILL BE ALLOWED FOR WORK SHOWN IN ANY PART OF THESE DRAWINGS.

■ DRAWING INDEX

COVER
G000 COVER SHEET/CODE PLAN
G100 SYMBOLS

CIVIL NOT USED

STRUCTURAL

ARCHITECTURAL

AD100	DEMO FLOOR PLAN
A100	ELEVATIONS DETAILS SPECIFICATIONS
A300	NOT USED

ELECTRICAL

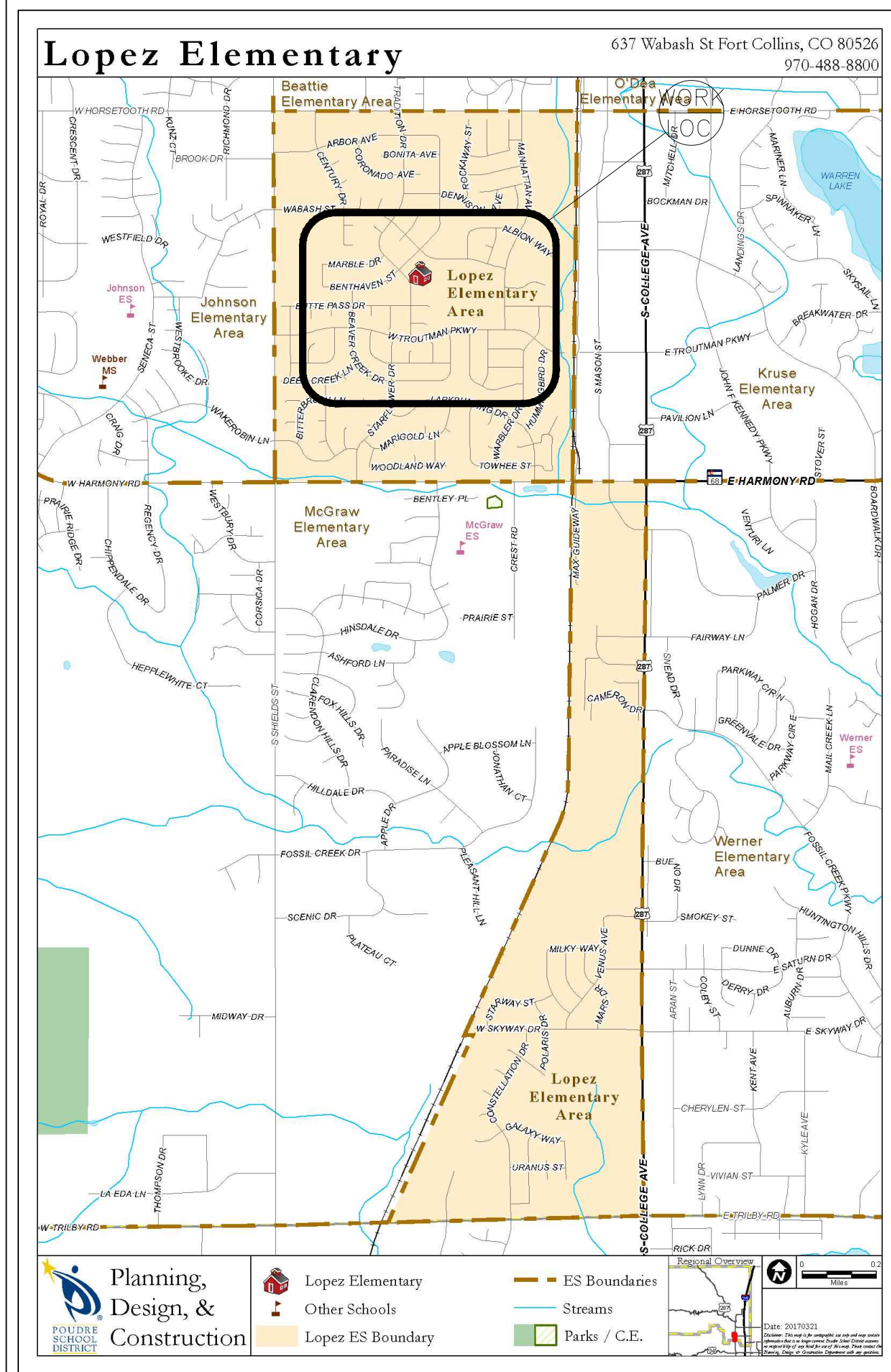
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ED101	NOT USED
E101	NOT USED

FIRE

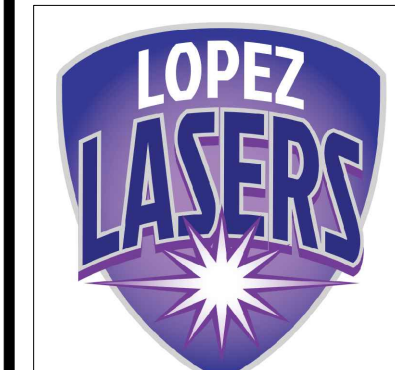
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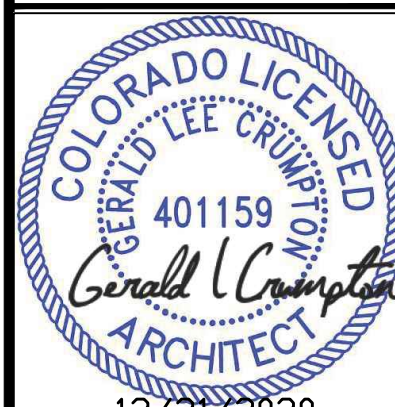
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M101	NOT USED
P001	NOT USED
P101	NOT USED
P301	NOT USED



VICINITY MAP



POUDRE SCHOOL DISTRICT
LOPEZ ELEMENTARY SCHOOL
637 WABASH STREET
FORT COLLINS, CO 80524



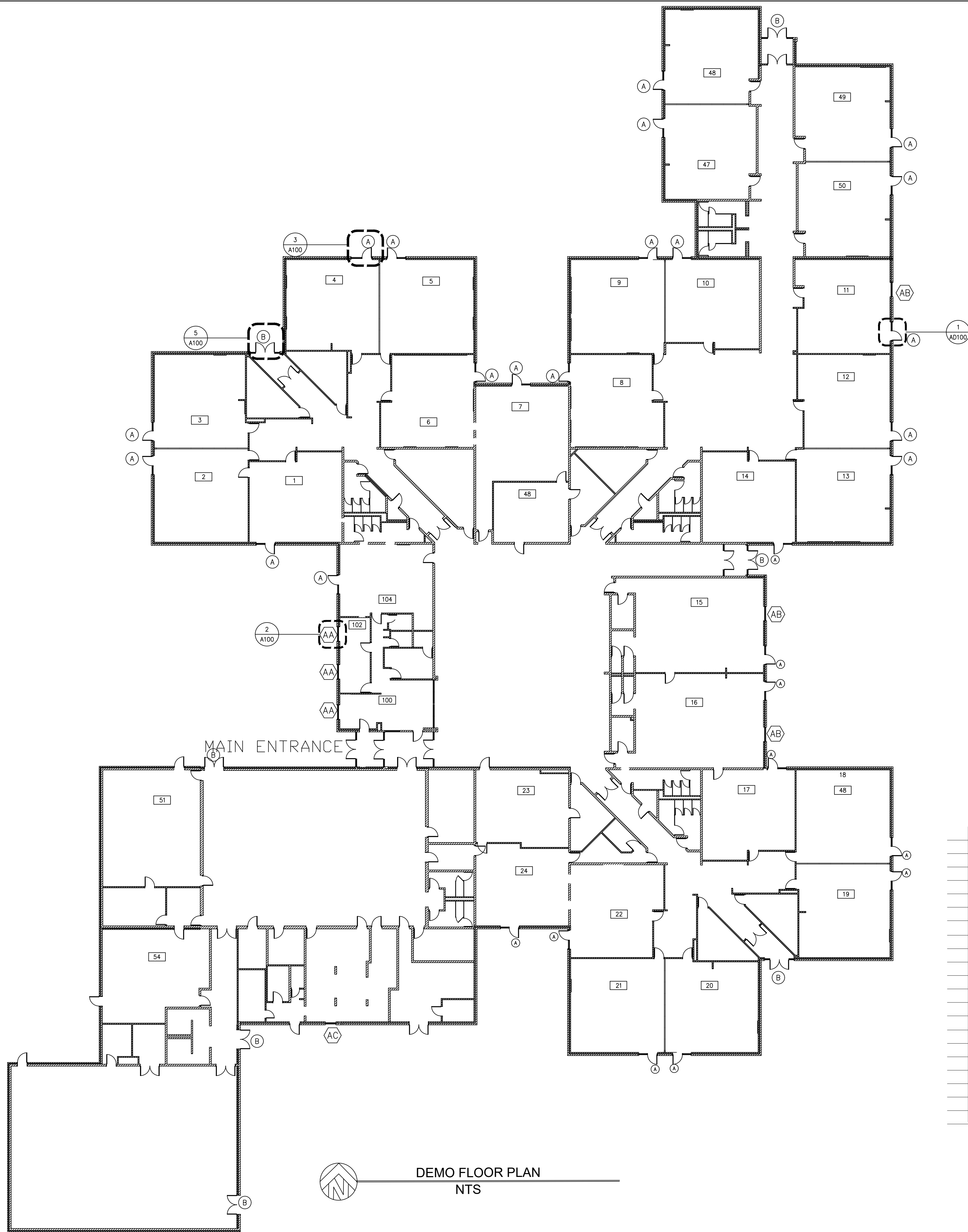
No.	Revision	Date
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Sheet Title:

GRAPHICS

Project
WINDOW/DOOR
REPLACEMENT
CONSTRUCTION SET

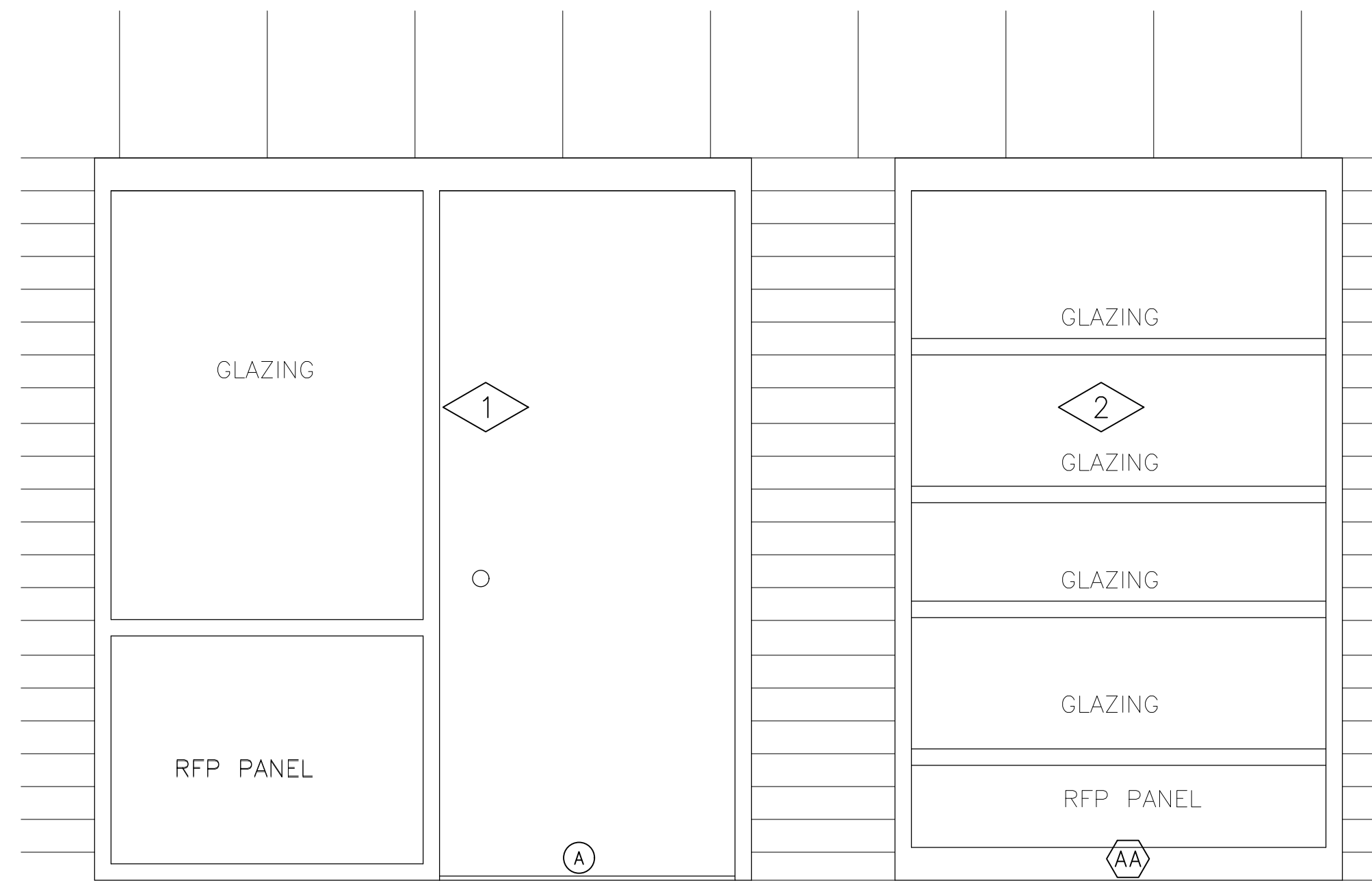
Date 12/21/2020	Sheet G100
Scale	



DEMO FLOOR PLAN
NTS

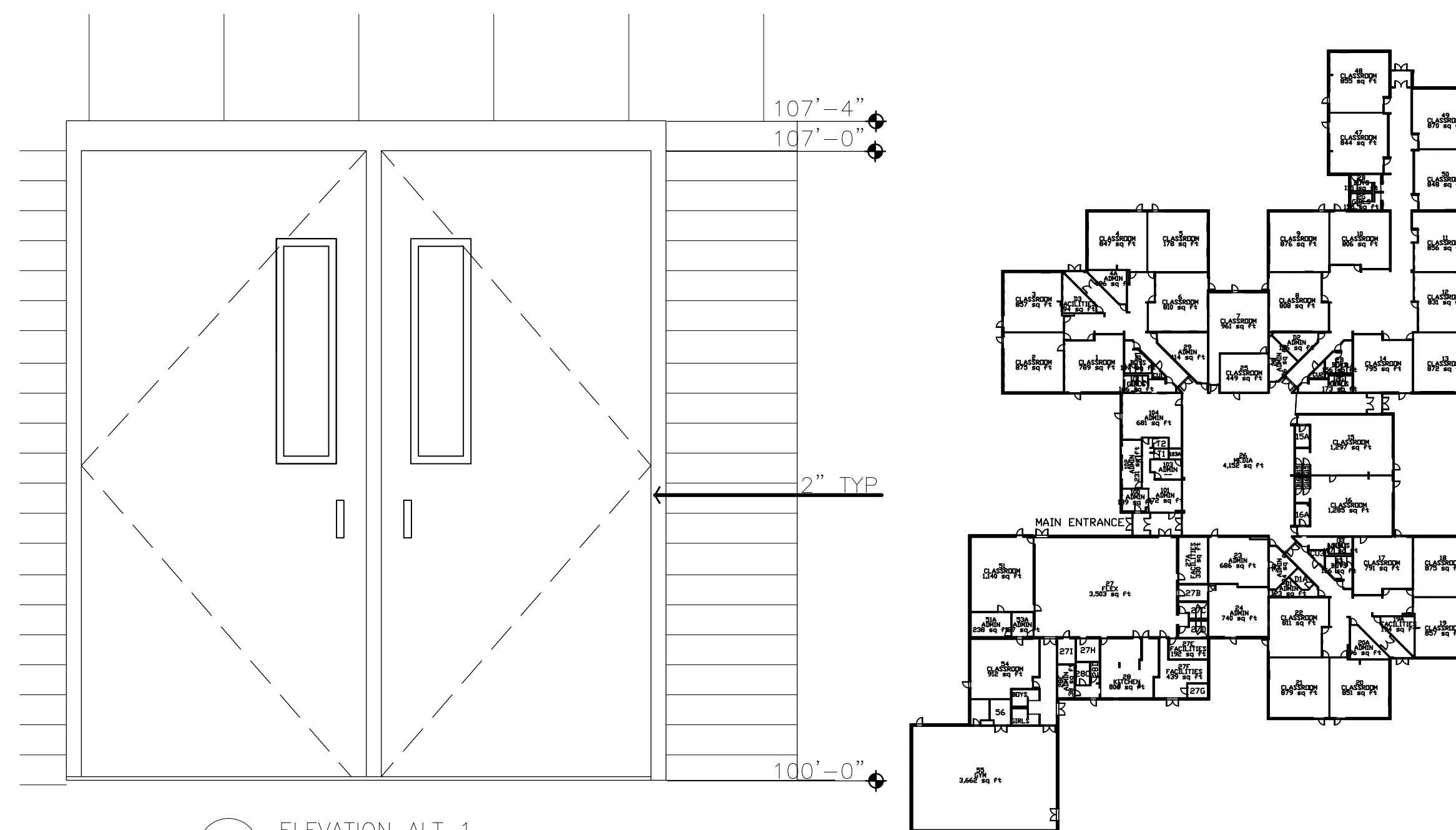
KEY DEMO NOTES:

- 1 DEMO (E) DOOR/HM FRAMES/WINDOWS (A) AND RFP PANELS
- 2 DEMO SINGLE WINDOW SEE A100
- 3 ALTERNATE 1 DEMO PAIRED DOORS PROVIDE COST FOR EA. NO FRAMES



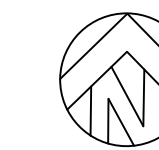
1 TYPICAL ELEVATION
SCALE 3/4" = 1'-0"

2 TYPICAL ELEVATION
SCALE 3/4" = 1'-0"

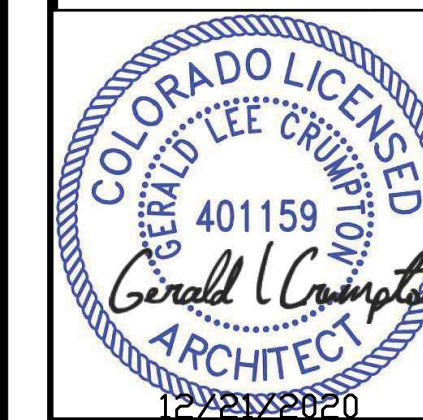


5 ELEVATION ALT 1
SCALE 3/4" = 1'-0"

KEY PLAN
NTS



POUDRE SCHOOL DISTRICT
LOPEZ ELEMENTARY SCHOOL
637 WABASH STREET
FORT COLLINS, CO 80524



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DEMO

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WINDOW/DOOR
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AD100

Architectural elevation drawing of a building facade. The drawing shows a vertical section with a door and a panel. The door is labeled "RFP CLAD DOOR" and the panel is labeled "RFP PANEL". The drawing includes vertical and horizontal grid lines. Dimensions are indicated on the right side: 107'-4" and 107'-0" for the top section, 103'-8" and 102'-8" for the middle section, and 100'-0" for the bottom section. A horizontal dimension of 2" TYP is shown. Callouts "1" and "3" are present near the door frame.

1 ELEVATION
SCALE 3/4" = 1'-0"

The elevation drawing shows a wall section with a horizontal base of 3'-6" and a vertical section of 3'. The total height is 6'-8". The wall has a 3" thick base and a curved top section. The drawing is a technical line drawing with dimensions and section lines.

3 ENLARGED PLAN
SCALE 3/4" = 1'-0"

4 ENLARGED PLAN ALT 1
SCALE $\frac{3}{4}" = 1'-0"$

4 ENLARGED PLAN ALT 1
SCALE 3/4" = 1'-0"

The image contains two architectural elevation drawings, labeled 2 and 3, showing building facades with windows and panels.

Elevation 2 (Left):

- Window:** A large rectangular window labeled "DOUBLE GLAZED". Above it is a diamond-shaped detail callout labeled "1".
- Panel:** Below the window is a rectangular panel labeled "RFP PANEL". Above it is a diamond-shaped detail callout labeled "1".
- Dimensions:**
 - Top: "4" TYP TOP & BOTTOM" with arrows pointing to the top and bottom lines of the window frame.
 - Right side (from top to bottom): "107'-4\"", "107'-0\"", "2" TYP" (pointing to the gap between window and panel), "103'-8\"", "102'-8\"", and "100'-0" (at the base line).
 - Bottom: "4'-6 1/2" (overall width).
- Annotations:**
 - Circle 2: "ELEVATION"
 - Scale: "SCALE 3/4" = 1'-0"
 - Grid markers: "AA" and "AB" in diamond shapes at the bottom.

Elevation 3 (Right):

- Window:** A large rectangular window labeled "DOUBLE GLAZED". Above it is a diamond-shaped detail callout labeled "1".
- Panel:** Below the window is a rectangular panel labeled "RFP PANEL". Above it is a diamond-shaped detail callout labeled "1".
- Dimensions:**
 - Top: "4" TYP TOP & BOTTOM" with arrows pointing to the top and bottom lines of the window frame.
 - Right side (from top to bottom): "107'-4\"", "107'-0\"", "2" TYP" (pointing to the gap between window and panel), "105'-0\"", "104'-0\"", and "100'-0" (at the base line).
 - Bottom: "3'-4" (overall width).
- Annotations:**
 - Circle 3: "ELEVATION"
 - Scale: "SCALE 3/4" = 1'-0"
 - Grid marker: "AC" in a diamond shape at the bottom.

CONTRACTOR TO FV EVERY OPENING PRIOR TO ORDERING MATERIALS CONTRACTOR TO FV EVERY OPENING PRIOR TO ORDERING MATERIALS

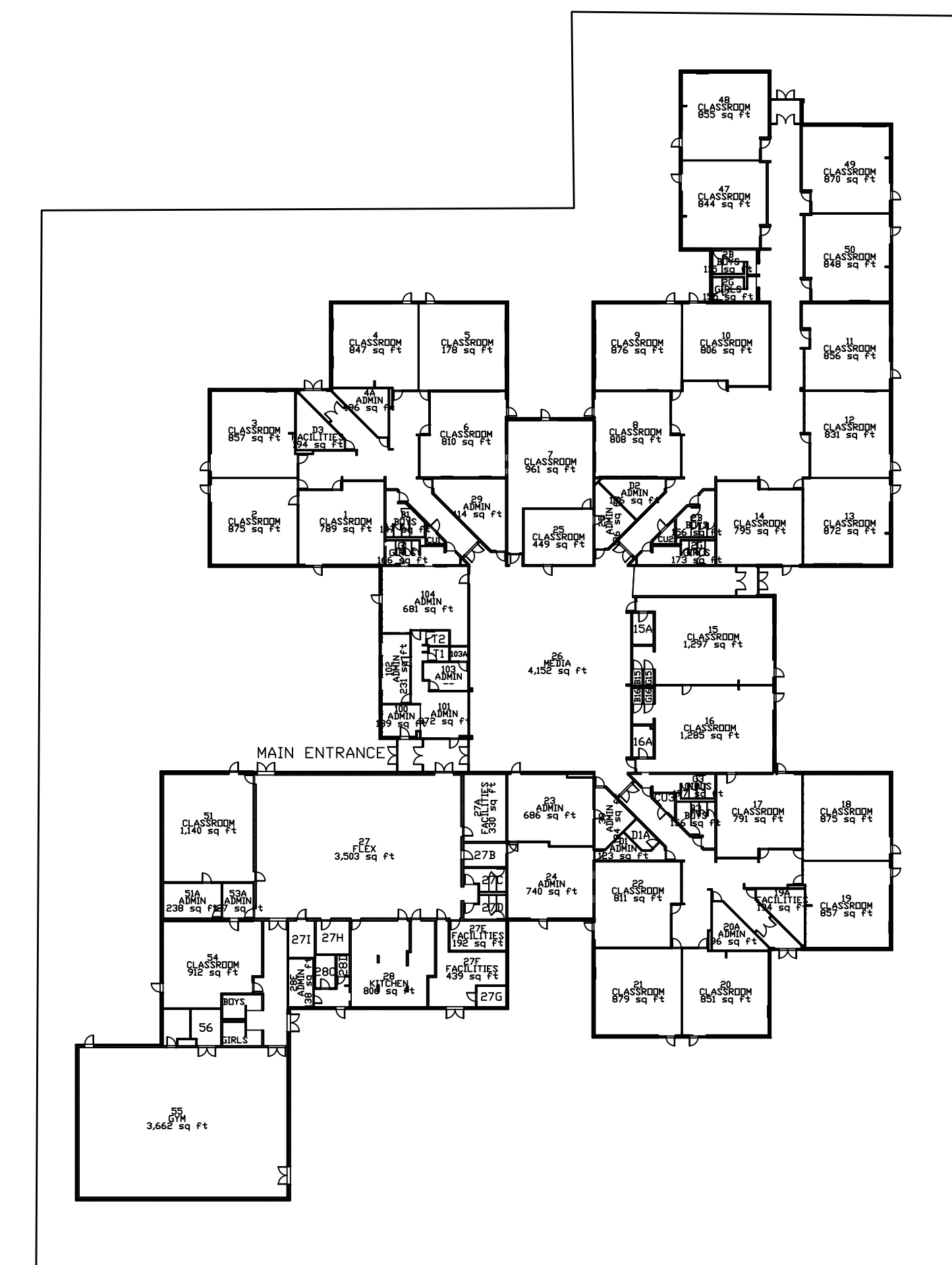
1 ALUMINUM FRAMES BY KAWNEER TRIFAB 451T, SCREW,STICK OR SHEAR BLOCK OK. AA 5450 WINDOWS ARE OPERABLE PROJECTED IN, MATCH ROOM 54 OR APPROVED EQUAL, SHOP DRAWINGS/SUBMITTAL REQUIRED. REPLACE SPECIAL-LITE RFP PANELS MATCH (E). FOLLOW MANUFACTURERS INSTALLATION INSTRUCTIONS.
DOUBLE GLAZED TEMPERED GLASS U.44 OR BETTER

3 SINGLE EXTERIOR DOORS, SPECIAL-LITE, SL 17, SL-301 PEBBLE GRAIN OR APPROVED EQUAL. COLOR SLATE GRAY FOR DOORS AND RFP.

SINGLE DOORS HARDWARE SCHEDULE:
IVES CONTINUOUS HINGES 112XY US28
SCHLAGE LOCKSET EXIT ONLY ND25 626. EXTERIOR IS BLANK
TRIMCO LATCH GUARD 1082 630
LCN CLOSER 4111 AL
IVES STOP/HOLDER WS40 AL, HOLD OPEN VERIFY LOC WITH DISTRICT
SWEEP SL-301
WEATHER STRIPING INTEGRAL TO THE FRAME
SPECIAL LITE THRESHOLD AL

ALTERNATE 1-PAIRED DOORS HARDWARE SCHEDULE:
EXIT DEVICE CD99DT X 425SNB US 26D
EXIT DEVICE SDQEL 990DT X 425SNB US26D
POWER SUPPLY PS902 900-2RS
CONTINUOUS HINGES SL-11HD84" ATW-4CL
CONTINUOUS HINGES SL-11HD 84" CL
ADJUSTABLE ASTRAGAL AS-4A
CLOSER 4111EDA LH AL
CLOSER 411EDA
SPECIAL LITE KEYED REMOVABLE MULLION SL-60 WITH STORAGE KIT
2 EA MORTISE CYLINDER 26-064
MORTISE CYLINDER 26-060
3 EA FSIC CYLINDER 23-030-6-626-D125
SPECIAL LITE THRESHOLD THRS-2 (1/2"X 5") AL

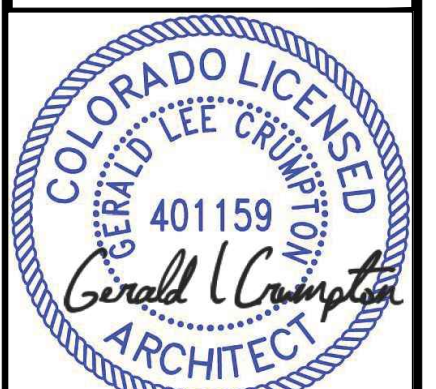
5 PAIRED DOORS SL17 PEBBLE GRAIN COLOR SLATE GRAY
SL-301 ADJ BOTTOM BRUSH
8" X 30" TEMPERED LITE



KEY PLANS



POUDRE SCHOOL DISTRICT
LOPEZ ELEMENTARY SCHOOL
637 WABASH STREET
FORT COLLINS, CO 80524



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Sheet Title:

ELEVATIONS
ENL. PLANS

Project
WINDOW/DOOR
REPLACEMENT

CONSTRUCTION SET

Date	Sheet
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12/21/2020

Scale
3/4"=1'-0"