# EXTERIOR DOOR UPGRADES

## Cedar Hill Elementary School 35 RED CHIMNEY DRIVE, WARWICK, RI 02886

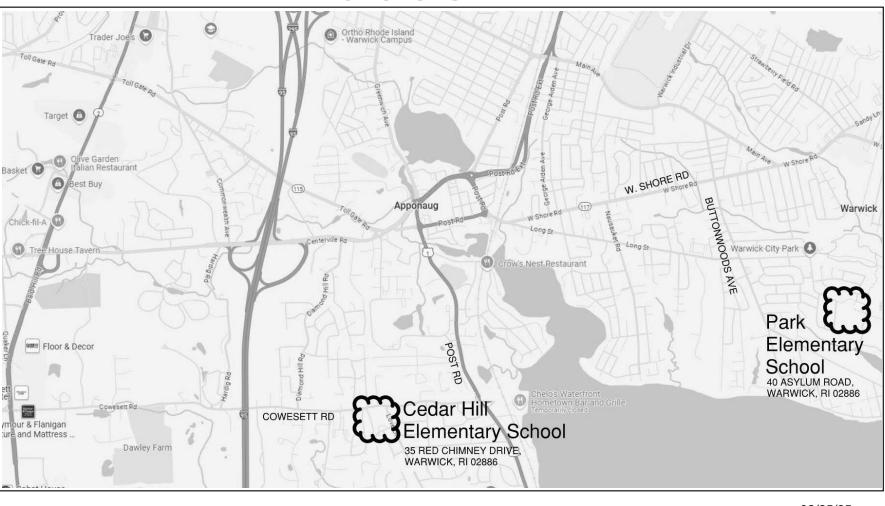
and

## Park Elementary School 40 ASYLUM ROAD, WARWICK, RI 02886



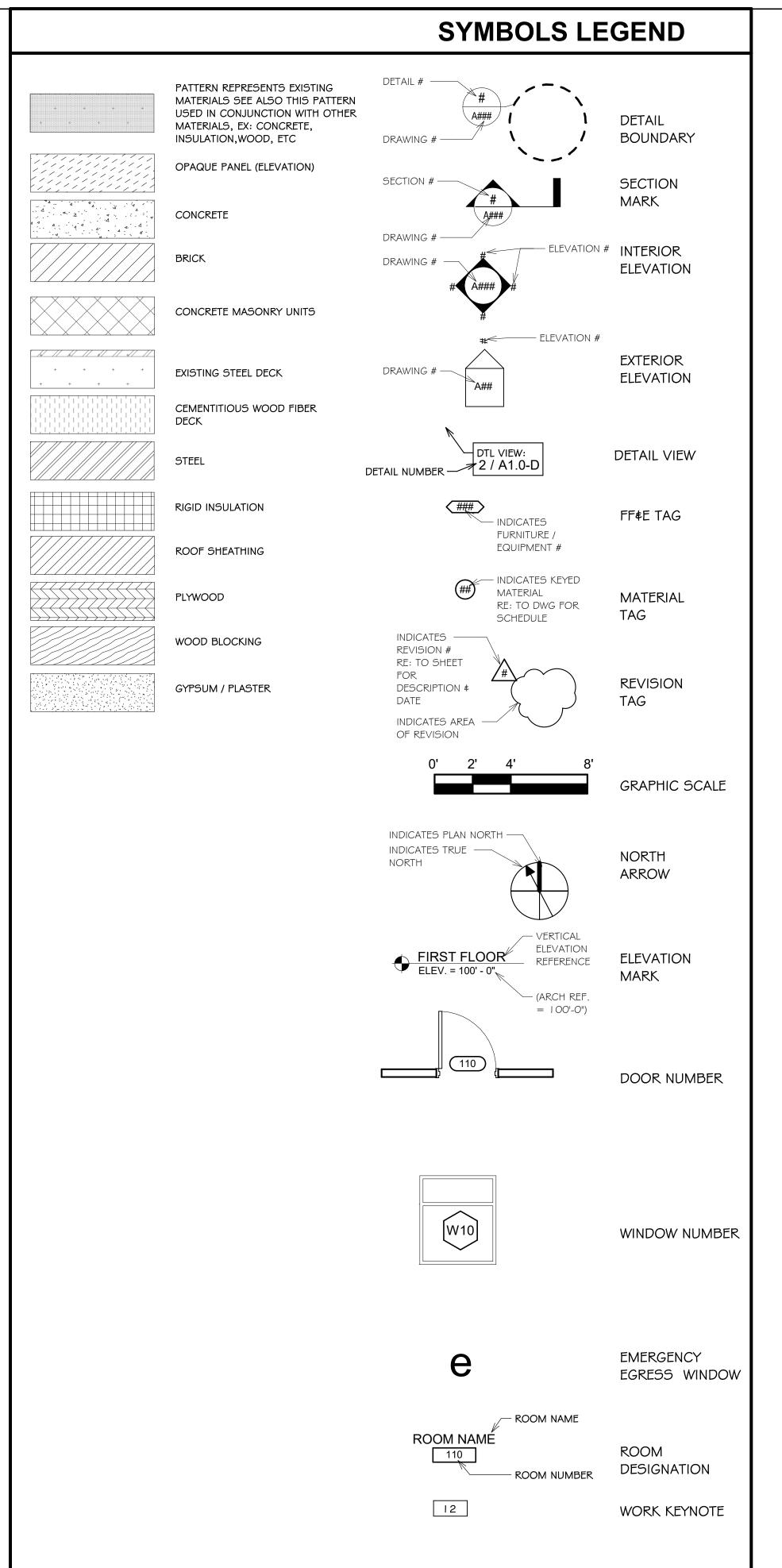
ARCHITECTS SACCOCCIO & ASSOCIATES, INC. 1085 PARK AVENUE, CRANSTON, RI 02910

LOCUS PLAN



ISSUED FOR PERMIT AND CONSTRUCTION

WARWICK PUBLIC SCHOOL BID NUMBER: 25-0016



#### **CODE INFORMATION**

#### CODE LIST:

- RISBC-1 2021 RI BUILDING CODE WITH IBC-2018 • RISBC-8 2021 RI ENERGY CONSERVATION CODE WITH IECC-2018
- RHODE ISLAND 2021 FIRE CODE WITH NFPA-1 2018
- RHODE ISLAND 2021 LIFE SAFETY CODE WITH NFPA-101 2018

#### RHODE ISLAND BUILDING CODE

SECTION 305 - CLASSIFICATIONS OF OCCUPANCY (E) EDUCATION - EXISTING **BUILDING CONFIGURATION TO REMAIN** 

#### Chapter 6 - Type of Construction:

EXISTING CONSTRUCTION TYPE UNCHANGED, THROUGH PENETRATIONS TO MATCH FIRE RATING OF WALL AND CEILING AND FLOOR.

#### Chapter 10 - Means of Egress:

PROJECT RENOVATIONS FOLLOW NEW CONSTRUCTION REQUIREMENTS, EGRESS UNCHANGED.

#### Chapter 16 - Structural:

SBC-1 WIND SPEED TABLE, RISK CATEGORY 3, WARWICK 136/139 - XWB2 - WB1/WB1 FIGURE 1609(A) SCHOOL LOCATION IS INSIDE WIND-BORNE COASTAL REGION OFFSET.

#### RHODE ISLAND ENERGY CONSERVATION CODE

#### Building Envelope Requirements: Fenestration (table C402.1.4)

<u>Item</u>	Code	Our Building	
Typical Windows			
U-Factor	.38	.38 or less	
SHGC	.40	.40 or less	
Entrance Doors			
U-Factor	.77	.77 or less	

#### FIRE CODE NFPA 101 2018

**CHAPTER 15 - EXISTING EDUCATION** 

PROJECT RENOVATIONS FOLLOW NEW CONSTRUCTION REQUIREMENTS, EGRESS AND LIFE SAFETY UNCHANGED.

ID = INSIDE DIAMETER

INSUL = INSULATION

INT = INTERIOR

JAN = JANITOR

LWT = LIGHTWEIGHT

MAS = MASONRY

MAT = MATERIAL

MAX = MAXIMUM

MIN = MINIMUM

MTD = MOUNTED

MTL = METAL

NO = NUMBER

OC = ON CENTER

OPNG = OPENING

OPP = OPPOSITE

OD = OUTSIDE DIAMETER

OS = OVERFLOW SCUPPER

OSDS = OVERFLOW SCUPPER

OTS = OPEN TO STRUCTURE

PERP = PERPENDICULAR

PT = PRESSURE TREATED

PVC = POLYVINYL CHLORIDE

RS-DS = ROOF SCUPPER \$

R#D = REMOVAL AND DISPOSAL

DOWNSPOUT

R&P = REMOVE AND PRESERVE

PLYWD = PLYWOOD

PP = PITCH POCKET

PREP = PREPARE

PTD = PAINTED

RAD = RADIUS

RD = ROOF DRAIN

PT = PAINT

AND DOWN SPOUT

OP = OPAQUE PANEL

MECH = MECHANICAL

MISC = MISCELLANEOUS

MFG = MANUFACTURERMO = MASONRY OPENING

N/A = NOT APPLICABLE

NTS = NOT TO SCALE

NIC = NOT IN CONTRACT

JT = JOINT

**ABBREVIATION** - = NO WORK NEEDED ABV = ABOVEAC = AIR CONDITIONERAFF = ABOVE FINISH FLOOR ALUM = ALUMINUMALT = ALTERNATEBD = BOARDBLKG = BLOCKINGBRK = BREAKBUR = BUILT-UP ROOF CBB = CEMENTITIOUS BACKER BOARD CJ = CONTROL JOINTCLR = CLEARCMU = CONCRETE MASONRY UNIT(S) CNTR = COUNTERCO = CLEAN OUT COL = COLUMNCONC = CONCRETE CONT. = CONTINUOUS CONST = CONSTRUCTION CORR = CORRIDOR DEMO = DEMOLISH/DEMOLITION DTL = DETAILDIA = DIAMETERDIM = DIMENSIONDOCS = DOCUMENTS DN = DOWNDS = DOWN SPOUT DWG = DRAWING

EIFS = EXTERIOR INSULATION FINISH SYSTEM EJ = EXPANSION JOINT ELEC = ELECTRIC/ELECTRICAL EPDM = ETHYLENE PROPYLENE DIENE TORPOLYMER EQ = EQUALEQP = EQUIPMENT

ETR = EXISTING TO REMAIN EXTR = EXTERIOREXIST = EXISTINGFEOP = FORECED ENTRY RESISTANT OPAQUE PANEL FERG = FORCED ENTRY RESISTANT GLASS FF = FINISH FLOOR

FF = FACTORY FINISH FIN = FINISHFLG = FLASHING FLR = FLOORFOC = FACE OF CONCRETE FOS = FACE OF STUD FR = FIRE RATEDFRM = FRAMEFT = FOOT/FEET

GC = GENERAL CONTRACTOR AND/OR CONTRACTOR GA = GAUGEGALV = GALVANIZEDGEN = GENERALGLU.LAM = GLUE LAMINATEDGWB = GYPSUM WALL BOARD HDG = HOT DIPPED GALVANIZED HMG = HOLLOW METAL GALVANIZED

HM = HOLLOW METAL

HORIZ = HORIZONTAL REBAR = REINFORCEMENT BAR(S) HP = HIGH POINT REINF = REINFORCEMENT HR = HOURREQ'D = REQUIREDHRDWR = HARDWARE RF = ROOFHRG = HURRICANE RESISTANT RMK = REMARKGLASS HVAC = HEATING/ VENTILATING/ RND = ROUNDAIR CONDITIONING RO = ROUGH OPENING

RS = ROLLER SHADES SC-B = SCUPPER BOX SB = SPLASH BLOCK SF = SQUARE FOOT/FEET SECT = SECTION LCC = LEAD COATED COPPER SIM = SIMILARSPEC = SPECIFICATIONS SQ = SQUARESS = STAINLESS STEEL STL = STEEL STOR = STORAGE

STRUC = STRUCTURAL

T&G = TONGUE & GROOVE TEMP = TEMPEREDTERM = TERMINATIONTHK = THICKTOS = TOP OF STEEL TOW = TOP OF WALL TYP = TYPICALUNO = UNLESS NOTED OTHERWISE VERT = VERTICAL VIF = VERIFY IN FIELD

VP = VENT PIPEW/ = WITHWD = WOODW/O = WITHOUTWP = WATERPROOF(ING)WR = WATER RESISTANT WWM = WELDED WIRE MESH

#### DRAWING LIST

#### **GENERAL**

G1.0 DRAWING LIST, CODE INFORMATION, SYMBOLS, ABBREVIATION GI.I GENERAL NOTES, GENERAL DEMO NOTES

#### CEDAR HILL ARCHITECTURAL

AD I .O-D FLOOR PLAN - DEMOLITION

A1.0-D FLOOR PLAN

DOOR & FRAME SCEDULE, DOOR TYPES, FRAME TYPES, DETAILS A2.O-D

DOOR DETAILS DOOR DETAILS A2.2-D

#### PARK ARCHITECTURAL

AD I .O-E FLOOR PLAN - DEMOLITION

A1.0-E FLOOR PLAN

DOOR & FRAME SCEDULE, DOOR TYPES, FRAME TYPES

A2.1-E DOOR DETAILS

#### PROJECT DESCRIPTION:

SYSTEMS.

RENOVATIONS TO EXISTING CEDAR HILL ELEMENTARY SCHOOL BUILDING AND PARK **ELEMENTARY SCHOOL BUILDING INCLUDING:** 

I. REMOVE AND DISPOSE OF EXISTING STOREFRONT DOOR ENTRY SYSTEMS. PROVIDE NEW, HURRICANE RESISTANT INSULATED STOREFRONT DOOR AND FRAME

2. REMOVE AND DISPOSE OF EXISTING EXTERIOR HOLLOW METAL DOOR AND FRAME SYSTEMS. PROVIDE NEW HURRICANE RESISTANT EXTERIOR HOLLOW METAL DOOR AND FRAMES SYSTEMS.



tel 401.942.7970

fax 401.942.7975

#### Saccoccio & Associates, Inc.

1085 Park Avenue Cranston, Rhode Island

Consultant

02910

**EXTERIOR** DOOR **UPGRADES** 

Cedar Hill **Elementary School** 

35 Red Chimney Drive, .Warwick, RI 02886

#### Park Elementary School

70 Nausaket Rd, Warwick, RI 02886

**Revision Schedule** 

Revision Date

Revision

Number

SHEET TITLE DRAWING LIST, CODE INFORMATION, SYMBOLS, **ABBREVIATION** 

THIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES ARCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRESSE WRITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED. DRAWN BY: DA, KC JOB NUMBER:

CHECKED BY: SG DATE:

02/25/25

SHEET: OF: II 1

· ISSUED FOR PERMIT AND CONSTRUCTION

### GENERAL NOTES: THE CONTRACTOR SHALL PROVIDE AND COMPLY WITH THE FOLLOWING

- I. THE CONTRACTOR IS REQUIRED TO VISIT THE JOB SITE AND FAMILIARIZE HIMSELF COMPLETELY WITH ALL EXISTING CONDITIONS RELATIVE TO THE NEW WORK CALLED FOR ON THE DRAWINGS AND SPECIFICATIONS. NO COMPENSATION FOR EXTRA WORK ON BEHALF OF THE CONTRACTOR WILL BE CONSIDERED THAT WOULD HAVE BEEN DETERMINED BY VISUAL OBSERVATION PRIOR TO BIDDING.
- 2. <u>ASBESTOS</u> HAS BEEN IDENTIFIED IN THE ELEMENTARY BUILDINGS, REFER TO THE ASBESTOS REPORT IN THE SPECIFICATIONS SECTION 003 I 19. NOTIFY THE ARCHITECT IMMEDIATELY OF ANY ADDITIONAL ASBESTOS MATERIAL FOUND.
- 3. UNDERSTAND THAT THE TERM "PROVIDE" AS LISTED ON THE ARCHITECTURAL DRAWINGS SHALL MEAN "FURNISH AND INSTALL"
- 4. UNDERSTAND THE TERM "MATCH EXISTING" AS LISTED ON THESE DRAWINGS SHALL MEAN THAT WORK TO BE PERFORMED MUST BE OF SIMILAR MATERIALS, CONSTRUCTION AND FINISHED TO THE LINES OF ADJACENT ELEMENTS IN ALL RESPECTS
- 5. UNDERSTAND THAT THE TERM "TYPICAL" AND "TYP" AS NOTED ON THESE DRAWINGS SHALL MEAN ALL LIKE ITEMS REQUIRING THE SAME WORK ARE PART OF THE PROJECT, UNLESS NOTED OTHERWISE.
- 6. UNDERSTAND THAT THE TERM "REMOVE" AND "REMOVE AND DISPOSE" (R&D) AS NOTED ON THESE DRAWINGS SHALL BE DEFINED AS THE REMOVAL AND DISPOSAL OF THE NOTED ELEMENT AS WELL AS ALL ITS RELATIVE COMPONENTS, FASTENERS, ETC. THE TERM "REMOVE AND PRESERVE" (R&P) REFERS TO ITEMS REMOVED TO PERFORM NEW WORK AND TO BE REINSTALLED.
- 7. UNDERSTAND THAT THE DIMENSIONS AND QUANTITIES FOUND ON THESE DRAWINGS OF THE EXISTING BUILDING AND EXISTING EQUIPMENT SHOWN ARE FOR GENERAL REFERENCE. VERIFY DIMENSIONS & QUANTITIES & CONDITIONS IN THE
- 8. BE RESPONSIBLE FOR CUTTING, DRILLING, FILLING, PATCHING AND/OR REPAIRING OF EXISTING WALLS, FLOORS, CEILINGS, ROOFS, AND OTHER BUILDING ELEMENTS AS REQUIRED FOR THE <u>INSTALLATION OF NEW WORK</u>, IN THE EXISTING BUILDING. (VERIFY ALL CONDITIONS IN THE FIELD).
- 9. PATCH AND REPAIR WALLS, FLOORS, CEILINGS, ROOFS AND OTHER BUILDING AND SITE ELEMENTS IN AREAS AFFECTED BY DEMOLITION WORK FROM ALL TRADES. WORK TO BE PERFORMED MUST BE OF SIMILAR MATERIALS, CONSTRUCTION AND FINISHED TO THE LINES OF ADJACENT WORK. PAINT THE ENTIRE CEILING OR WALL IN A ROOM OR AREA, FROM PERPENDICULAR WALL TO PERPENDICULAR WALL. AT NEW ACOUSTICAL TILE CEILING SYSTEMS PAINT TO SIX INCHES ABOVE ACT CEILING SYSTEM. AT REMOVE STAINED AND DAMAGED VCT FLOORING, PATCH WITH MATCHING. COLORS SELECTED BY ARCHITECT.
- IO. COORDINATE MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL, FIRE ALARM, CIVIL, AND ALL OTHER WORK INCLUDED IN THIS CONTRACT, WITH THE ARCHITECTURAL DRAWINGS PRIOR TO PROCEEDING WITH THE NEW WORK.
- I I. GC IS RESPONSIBLE TO RECORD LOCATIONS OF EXISTING EQUIPMENT FASTENED TO THE EXISTING DOOR SYSTEMS.
  REMOVE AND PRESERVE AND REINSTALL IN THE NEW WORK INCLUDING ELECTRICAL, FIRE ALARM, SECURITY
  EQUIPMENT. COORDINATE SECURITY EQUIPMENT REMOVAL AND REINSTALL WITH SCHOOL PRIOR TO CONSTRUCTION.
- I 2. PROVIDE DUST PARTITIONS AS REQUIRED TO KEEP AREAS OUTSIDE OF SCOPE FREE OF DIRT AND DUST. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR CLEANING ANY AREAS LEFT UNPROTECTED.
- I 3. BE RESPONSIBLE TO CLEAN THE WORK AREA AT THE END OF EACH WORK DAY. ALL TRASH AND DEBRIS TO BE REMOVED FROM THE BUILDING.
- 14. REPLACE OR REPAIR ANY DISTURBED AREAS IN AND OUTSIDE THE WORK LIMITS AREA.
- 15. PROVIDE A BARRIER BETWEEN PRESSURE TREATED WOOD / FIRE TREATED WOOD AND METAL: PROVIDE SELF ADHERING 14 MIL POLYPROPYLENE FILM / SYNTHETIC BUTYL EQUAL TO BLUE SKIN BUTYL FLASH BY HENRY. ENSURE MEMBRANE IS COMPATIBLE WITH SEALANTS AND OTHER BUILDING PRODUCTS.
- I 6. PROVIDE, AT EXTERIOR ENVELOPE, PRESSURE TREATED WOOD AND PRESSURE TREATED PLYWOOD COMPLYING WITH CODE AND RIDE REQUIREMENTS, PRESSURE TREATMENT WITH MICRONIZED COPPER AZOLE (MCA) OR EQUAL AS NOTED IN THE ICC-ES REPORT "ESR-1721" DATED MAY 2020 OR AFTER. WOOD TREATMENT SYSTEM TO BE COMPLIANT WITH BUILDING CODE AND RIDE REQUIREMENTS. SEPARATE TREATED WOOD FROM METAL WITH SELF ADHERING MEMBRANE COMPATIBLE WITH BUILDING MATERIALS AND SEALANTS EQUAL TO BLUE SKIN BUTYL FLASH. DO NOT USE PRESSURE TREATED WOOD, PT WD SHIMS, ETC, AT EXTERIOR DOOR FRAMES AND STOREFRONT SYSTEMS.
- 17. PROVIDE FIRE SEAL AROUND THRU PENETRATIONS AT FIRE RATED CONSTRUCTION, INCLUDING SMOKE BARRIER.
- 18. PROVIDE AIR SEALING AT EXTERIOR ENVELOPE WORK: INCLUDING STOREFRONT SYSTEMS, DOOR SYSTEMS.
  PROVIDE SILICONE SEALANT EQUAL TO DOWSIL-795 BY DOW OR SPECTREM-2 BY TREMCO. SEAL AT THRU
  PENETRATIONS, HOLES, CRACKS, AND SEAMS BETWEEN SYSTEMS. PROVIDE INSULATION FILL OF LOW PRESSURE
  POLYURETHANE AEROSOL FOAM EQUAL TO DOW GREAT STUFF PRO WINDOW \$ DOOR AT DOOR FRAME SHIM SPACES.
  PROVIDE CONTINUOUS AIR SEALING. SEAL AGAINST WIND AND WATER PENETRATION.
- 19. DURING CONSTRUCTION COVER / SEAL OPEN DUCTS, PENETRATIONS, ETC. THAT WILL BE SUSCEPTIBLE TO DUST INFILTRATION. SUBMIT DOCUMENTATION TO THE ARCHITECT BEFORE CONSTRUCTION BEGINS.
- 20. DO NOT CHANGE THE BUILDING STRUCTURE. IF CONDITIONS DIFFER TO WHAT IS SHOWN ON DRAWINGS, NOTIFY ARCHITECT PRIOR TO COMMENCING WORK.
- 21. MATERIALS REQUIRING COLOR SELECTION COLORS SELECTED BY THE ARCHITECT: INCLUDING MASONRY, STOREFRONT SYSTEM, GLASS, OPAQUE PANELS, SEALANTS, VCT FLOORING, ETC., SUBMIT COLOR CHARTS AND PHYSICAL SAMPLES AND A DIGITAL COPY OF CHARTS / SAMPLES, PER SPECIFICATIONS.
- 22. GC RESPONSIBLE TO LAYOUT WORK PRIOR TO CONSTRUCTION. NOTIFY ARCHITECT OF ANY CONDITIONS DIFFERING FROM THE CONTRACT DOCUMENTS.
- 23. DEMOLITION AND NEW CONSTRUCTION TO COMPLY WITH ALL RHODE ISLAND DEPARTMENT OF EDUCATION (R.I.D.E.) REQUIREMENTS AND REPORTING REQUIREMENTS. SEE NORTHEAST COLLABORATIVE FOR HIGH PERFORMANCE SCHOOLS (NORTHEAST-CHPS) GUIDELINES AT R.I.D.E. WEB SITE.

#### MASONRY WALL PATCHING

- 24. PROVIDE AT DOOR ROUGH OPENING, A SOLID SUBSTRATE FOR DOOR FASTENING. REPAIR BROKEN MASONRY AND CONCRETE AT HEAD AND JAMB AND SILL, FILL HOLES AND CRACKS, REFORM LOOSE AND BROKEN MASONRY AND CONCRETE, PROVIDE MASONRY REPAIRS AND CEMENTITIOUS PATCHING SYSTEM FOR SMOOTH MONOLITHIC SUBSTRATE
- 25. PROVIDE INFILL CEMENT SYSTEM, WHERE NOTED, FORM PRIOR TO STOREFRONT AND DOOR INSTALL. EQUAL TO (A) SIKAQUICK-VOH CEMENT AND SIKADUR-32-HI-MOD PRIMER. REMOVE LOOSE MATERIALS AND DIRT. APPLY CEMENT WHILE PRIMER IS WET / TACKY. ADDITIONAL CEMENT REPAIR SYSTEMS (B) ARDEX TWP AND ARDEX EP 2000 (C) ABATRON ABOWELD 55-I AND ABATRON PRIMKOTE 8006-I. PROVIDE REPAIR SYSTEM FROM ONE MANUFACTURER.
- 26. MASONRY WALL REPAIR BASIS OF DESIGN: REFER TO "TECHNICAL NOTE 46: MAINTENANCE OF BRICK MASONRY" & "TECHNICAL NOTE 7: WATER PENETRATION RESISTANCE DESIGN AND DETAILING" BY BRICK INDUSTRY ASSOCIATION (WWW.GOBRICK.COM), AND REFER TO "TEK 08-0 | A: MAINTENANCE OF CONCRETE MASONRY WALLS" BY NATIONAL CONCRETE MASONRY ASSOCIATION (NCMA.ORG)
- 27. PREVENT DEBRIS FROM ENTERING CAVITY WALL. REMOVE MASONRY ABOVE AREA OF WORK SUFFICIENT TO COMPLETE WORK. TOOTH NEW MASONRY INTO EXISTING. PROVIDE "TYPE-N" WHITE MORTAR. APPLY MORTAR ALL EDGES OF MASONRY AND SLIDE REPLACEMENT UNIT (MATCHING EXISTING) INTO PLACE. TOOL JOINTS TO MATCH EXISTING. CLEAN SURFACE OF MASONRY WALL AT AREA OF REPAIR.
- 28. AREA OF MASONRY INFILL AND REPAIR PROVIDE MASONRY CLEANING: PROVIDE BUCKET AND BRUSH HAND CLEANING AT WALL WITH STIFF BRISTLE BRUSH, WATER, CLEANING MATERIAL. REPAIRS ABOVE ROOF SURFACE, PREVENT CLEANING MATERIALS AND WASH OFF FROM CONTACT WITH ROOF SYSTEM OR DAMAGING THE BUILDING. MASONRY CLEANING BASIS OF DESIGN: REFER TO "TECHNICAL NOTE 20: CLEANING BRICKWORK" BY BRICK INDUSTRY ASSOCIATION (WWW.GOBRICK.COM).
- 29. PRIOR TO COMMENCING DEMOLITION, INCLUDING MASONRY VENEER, PROVIDE TEMPORARY SHORING, BRACING, ADEQUATE TO KEEP BUILDING STATIC UNDER SUBJECTED LOADING AND SHALL REMAIN IN PLACE UNTIL NEW WORK INSTALLED

#### EXTERIOR DOOR REPLACEMENT

- 30. PROVIDE HURRICANE RESISTANT DOOR FRAME AND STOREFRONT FRAME ANCHORAGE TO EXISTING BUILDING: TO MEET BUILDING CODE AND MANUFACTURERS WARRANTY REQUIREMENTS. GENERAL CONTRACTOR TO PROVIDE SHOP DRAWINGS AND DATA SUBMITTAL PER SPECIFICATION 0 | 3300, WITH RHODE ISLAND LICENSED ENGINEER SEAL CERTIFYING ANCHOR SYSTEMS ARE HURRICANE RESISTANT, MEET BUILDING CODE AND MANUFACTURES REQUIREMENTS. SEE WIND LOADING DESIGN CRITERIA AT SPECIFICATIONS. INCLUDE IN ANCHORING SHOP DRAWINGS DETAILS OF STOREFRONT FASTENING TYPE AND SPACING AND EMBEDMENT FOR EACH CONDITION.
- 31. PROVIDE, AS BASIS OF DESIGN STOREFRONT: HURRICANE IMPACT RESISTANT, THERMALLY BROKEN: (ASTM-E 1996 LEVEL-D, LARGE MISSILE COMPLIANT) 2 1/2" X 5", THERMALLY BROKEN, SCREW SPLINE, FACTORY FINISHED, ALUMINUM STOREFRONT FRAMING WITH HURRICANE RESISTANT 1 5/16" THICK INSULATED GLASS AND/OR OPAQUE PANELS. BASIS OF DESIGN: EFCO SERIES 52GT BY EFCO CORP OR EQUAL. PROVIDE A SUBMITTAL OF DATA, DRAWINGS, CALCULATIONS, CERTIFIED AND SEALED BY A RHODE ISLAND LICENSED ENGINEER, STOREFRONT SYSTEM IS HURRICANE RESISTANT, RESISTANT TO LOCAL WEATHER PER 084313-1.05. PROVIDE EQUAL EXTERIOR ALUMINUM STOREFRONT SYSTEMS: (1)-KAWNEER 2 1/2" X 5" THERMALLY BROKEN MODEL-50-TU, EQUAL ALUMINUM DOOR SYSTEMS WITH INTEGRAL PANIC BAR: (A)\_KAWNEER MODEL -500 HEAVY WALL WIDE STYLE, (B)\_YKK MODEL -50H HEAVY DUTY. PROVIDE WITH SYSTEM SUBMITTAL DIGITAL AND PHYSICAL COLOR CHARTS AND COLOR SAMPLES INCLUDING ALUM DOOR HARDWARE AND PULL HANDLE AND CONTINUOUSE HINGE. COLORS SELECTED BY ARCHITECT. ALL PARTS OF SYSTEM FROM SAME COMPANY.
- 32. PROVIDE AS BASIS OF DESIGN GLASS: (FERG: 5AAL-12 MIN OR ASTM-F1233 CLASS-1.4, HRG: ASTM E1886 / E1996 OR TAS-201 / 203): TINTED GRAY EQUAL TO GUARDIAN CRYSTAL GRAY COLOR OR VITRO OPTIGRAY COLOR (SELECTED / APPROVED BY ARCHITECT), LOW-E (#2) EQUAL TO GUARDIAN SN68 OR SOLARBAN 70 PROPERTIES, WITH VISIBLE LIGHT TRANSMITTANCE 0.43, U-VALUE 0.26, SOLAR HEAT GAIN COEFFICIENT 0.22. AT DOORS AND HM FRAMES, PROVIDE I" THICK GLASS UNITS, I 5/16" THK GLASS UNITS AT STOREFRONT, FORCED ENTRY RESISTANT GLASS (FERG) INTER LAYER EQUAL TO SCHOOL GUARD GLASS SG5 OR OLD CASTLE ARMORPROTECT PLUS 121000 TO 7'-O" ABOVE FINISHED FLOOR. ABOVE 7'-O"AFF PROVIDE HURRICANE RESISTANT GLASS (HRG) INTER LAYER EQUAL TO 0.060 PVB OR SGP. FERG AND HRG UNITS TO BE INSTALLED PER GLASS MANUFACTURER REQUIREMENTS AND DETAILS AND MEET CODE, WHERE REQUIRED, WITH STRUCTURAL SILICONE SEALANT EQUAL TO DOWSIL 995.
- 33. PROVIDE AS BASIS OF DESIGN OPAQUE PANEL: FORCED ENTRY / HURRICANE RESISTANT OPAQUE PANELS (FEOP OR OP): PROVIDE I" THICK AT ALUMINUM DOORS AND H.M. FRAMES, I 5/16" THICK AT STOREFRONT, INTERIOR/EXTERIOR FINISH LAYER: FACTORY PAINTED 0.032 ALUMINUM, INTERIOR/EXTERIOR SUBSTRATE LAYER: HIGH DENSITY HARD BOARD, HURRICANE RESISTANT LAYER, CORE: POLYISOCYANURATE. PROVIDE INSTALLATION EQUAL TO FERG GLASS INCLUDING STRUCTURAL SEALANT EQUAL TO DOWSIL 995 STRUCTURAL SEALANT. PANEL EQUAL TO MAPESHEILD BY MAPES CORP. COLORS SELECTED BY ARCHITECT. ALL OPAQUE PANELS IN DOOR AND FRAMES ARE FORCED ENTRY / HURRICANE RESISTANT (FEOP OR OP) UNLESS NOTED OTHERWISE.
- 34. PROVIDE MANUFACTURERS WARRANTED FACTORY APPLIED PAINT SYSTEM AT ALUMINUM STOREFRONT SYSTEMS: USE THE SAME MATCHING COLOR SYSTEM INCLUDING: ALUM STOREFRONT FRAMING SYSTEM, ALUM DOORS, ALUM SHEET METAL, ALUM PANNING AND ACCESSORIES, ETC. FACTORY FINISH INSULATED OPAQUE METAL PANELS COLOR TO MATCH. COLOR SELECTED BY ARCHITECT.
- 35. PROVIDE A SUBMITTAL OF DATA, DRAWINGS, CALCULATIONS, CERTIFIED AND SEALED BY A RHODE ISLAND LICENSED ENGINEER, STOREFRONT SYSTEM IS HURRICANE RESISTANT, RESISTANT TO LOCAL WEATHER, INCLUDE LOCATION AND TYPE FASTENERS REQUIRED FOR EACH SUBSTRATE, INCLUDE ENGINEERING OF ASSOCIATED NEW METAL STUD SYSTEM & ALUMINUM PANNING, INCLUDE NEW MATERIALS AND SYSTEMS INSIDE THE ROUGH OPENING SUPPORTING STOREFRONT SYSTEM, PER 0843 | 3-1.05.
- 36. PROVIDE AT EXISTING STEEL LINTELS, RUST RESISTANT PAINT SYSTEM PRIOR TO DOOR INSTALLATION. PROVIDE (1) COAT RUST INHIBITING ACRYLIC PRIMER EQUAL TO "PRO-INDUSTRIAL PRO-CRYL" NUMBER B66-1 300 AND (2) COATS RUST INHIBITING ACRYLIC FINISH EQUAL TO "PRO-INDUSTRIAL DTM ACRYLIC" NUMBER B66-1 50 BY SHERWIN WILLIAMS, OR EQUAL, COLOR SELECTED BY ARCHITECT.
- 37. PROVIDE AT EXIST STRUCTURE / COLUMNS ADJACENT TO THE NEW WORK INTERIOR PAINT SYSTEM, AND WHERE NOTED IN CONTRACT DOCUMENTS.
- 38. PROVIDE SILICONE SEALANT SYSTEM EQUAL TO DOWSIL-795 BY DOW OR SPECTREM-2 BY TREMCO AT DOOR AND STOREFRONT SYSTEMS AND THEIR CONNECTIONS TO SURROUNDING MATERIALS. PROVIDE SEALANT & BACKER ROD SYSTEM, AS REQ'D, AND SEAL BOTTOM OF DOOR FRAMES AND STOREFRONT INCLUDING AT THE BOTTOM OF DOOR OPENINGS. PROVIDE SUBMITTAL AND COLOR SELECTOR. ENSURE SEALANTS AND BUILDING PRODUCTS ARE COMPATIBLE. COLOR SELECTED BY ARCHITECT.
- 39. PROVIDE FACTORY GALVANIZED EXTERIOR INSULATED DOORS AND FACTORY GALVANIZED FRAMES AND PROVIDE AN EXTERIOR PAINT SYSTEM. REPAIR AND PATCH GALVANIZING AFTER INSTALL.
- 40. PROVIDE, AT NEW AND EXISTING DOORS RECEIVING A NEW THRESHOLD, VINYL COMPOSITION TILE FLOORING MATCHING EXISTING, ONE FOOT (INCLUDING ONE FULL TILE) BY WIDTH OF NEW DOOR & FRAME, UNLESS NOTED OTHERWISE. VERIFY COLORS WITH ARCHITECT.
- 41. EXISTING FLASHING ASSOCIATED WITH THE NEW WORK REPAIR AND PATCH, AS REQ'D, WITH LIKE MATERIALS. BEND BACK AT COMPLETION OF WORK.
- 42. VERIFY EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SHOP DRAWINGS & FABRICATION. VERIFY IN FIELD ROUGH OPENING SIZE, SILL HEIGHT, EXISTING HEAD & JAMB & SILL CONFIGURATIONS, INTERIOR COLUMN AND WALL LOCATIONS AND ENSURE VERTICAL MULLIONS ARE IN ALIGNMENT WITH COLUMNS AND WALLS, UNLESS NOTED OTHERWISE. INCLUDE FIELD VERIFIED INFORMATION AND DIMENSIONS IN SHOP DRAWING SUBMISSION.
- 43. FASTENERS AND DISSIMILAR METALS: FASTENERS IN PRESSURE TREATED WOOD AND FIRE TREATED WOOD USED AT EXTERIOR ENVELOPE TO BE HOT DIPPED GALVANIZED OR STAINLESS STEEL. PRESSURE TREATED WOOD AND FIRE TREATED WOOD IN CONTACT WITH METAL TO BE COVERED BY A SELF ADHERING SEPARATING MEMBRANE. SEPARATE DISSIMILAR METALS AS REQUIRED TO PREVENT CORROSION. PROVIDE 14 MIL POLYPROPYLENE FILM/ SYNTHETIC BUTYL SELF ADHERING MEMBRANE (EQUAL TO HENRY BLUESKIN BUTYL FLASH). PROVIDE MATERIALS SUBMITTAL INCLUDED WITH DOOR SUBMITTAL. ENSURE ADHERED SEPARATING MEMBRANE MATERIALS AND SEALANTS AND OTHER RELATED MATERIALS ARE COMPATIBLE. DO NOT USE PRESSURE TREATED WOOD, PT WD SHIMS, ETC, AT EXTERIOR DOOR FRAMES AND STOREFRONT SYSTEMS.
- 44. WINDOW TREATMENT: PROVIDE CORDED ROLLER SHADES, SEE DRAWINGS AND SPECIFICATIONS FOR LOCATIONS OF WINDOW TREATMENT. PROVIDE A SINGLE SHADE AND SINGLE FASCIA AT EACH LOCATION, UNLESS NOTED OTHERWISE, EQUAL TO DRAPER FLEXSHADE, COLORS AND FRABRIC SELECTED BY ARCHITECT.

#### GENERAL DEMOLITION NOTES:

REINSTALL IN NEW WORK.

#### THE CONTRACTOR SHALL PROVIDE AND COMPLY WITH THE FOLLOWING

- I. CONTRACTOR IS TO VERIFY ALL DIMENSIONS AND SITE CONDITIONS RELATIVE TO NEW WORK AND BE COMPLETELY FAMILIAR WITH EXISTING CONDITIONS RELATIVE TO THE WORK CALLED FOR ON THE DRAWINGS AND SPECIFICATIONS. NO COMPENSATION FOR EXTRA WORK ON BEHALF OF THE CONTRACTOR WILL BE CONSIDERED THAT WOULD HAVE BEEN DETERMINED BY VISUAL OBSERVATION PRIOR TO BIDDING.
- 2. AVOID DAMAGE TO SURROUNDING ARCHITECTURAL ELEMENTS AND SURFACES DURING THE DEMOLITION PHASE BY THE USE OF NECESSARY PROTECTIVE COVERINGS, PADDING, ETC. REPLACEMENT/REPAIR TO ANY ELEMENTS DAMAGED DURING DEMOLITION SHALL BE AT THE CONTRACTORS EXPENSE, AND ALL WORK SHALL BE PERFORMED TO THE SATISFACTION OF THE OWNER AND ARCHITECT.
- 3. PROVIDE DUST PARTITIONS, AS REQUIRED, DURING CONSTRUCTION, TO CONTROL DEBRIS REMOVAL, TO KEEP AREAS OUTSIDE OF THE WORK AREA FREE OF DIRT AND DUST. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR CLEANING ANY AREAS LEFT UNPROTECTED.
- 4. BE RESPONSIBLE TO CLEAN THE WORK AREA AT THE END OF EACH WORK DAY. TRASH AND DEBRIS TO BE REMOVED FROM THE BUILDING AND LEGALLY DISPOSED OF.
- 5. CONFORM TO ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS FOR THE SAFE AND LEGAL REMOVAL AND DISPOSAL OF MATERIALS.
- 6. UNDERSTAND THAT THE DIMENSIONS AND QUANTITIES ON THESE DRAWINGS OF THE EXISTING BUILDING AND EXISTING EQUIPMENT SHOWN ARE FOR GENERAL REFERENCE. VERIFY DIMENSIONS \$ QUANTITIES \$ CONDITIONS IN THE FIELD.
- 7. REMOVE, ADJUST, MODIFY, CUT, ETC. EXISTING COMPONENTS AS REQUIRED TO INSTALL NEW, AND/OR RELOCATE EXISTING, FIRE ALARM, FIRE PROTECTION, POWER/SIGNAL, LIGHTING, ETC. AND TO PERFORM WORK. UNLESS NOTED OTHERWISE, VERIFY FINAL LOCATION IN FIELD.
- 8. GC IS RESPONSIBLE TO RECORD THE LOCATION OF EXISTING SYSTEMS FASTENED TO DOOR INCLUDING ELECTRICAL, FIRE ALARM, SECURITY, COORDINATE WITH OWNER PRIOR TO DEMOLITION.
- 9. BE RESPONSIBLE FOR CUTTING, FILLING, PATCHING AND/ OR REPAIRING OF EXISTING WALLS, FLOORS

AND CEILINGS AS REQUIRED FOR THE INSTALLATION OF NEW WORK IN THE EXISTING BUILDING.

- IO. THE GC IS RESPONSIBLE TO PATCH AND RE-FINISH ANY SURFACE WHERE EXISTING ITEMS OR DEVICES ARE REMOVED AS PART OF THE DEMOLITION WORK.
- I I. COORDINATE MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION WORK WITH THE ARCHITECTURAL WORK PRIOR TO PROCEEDING WITH THE DEMOLITION WORK.
- I 2. UNDERSTAND THAT THE TERM "REMOVE" AND "REMOVE AND DISPOSE" (R&D) AS NOTED ON THESE DRAWINGS SHALL BE DEFINED AS THE REMOVAL AND DISPOSAL OF THE NOTED ELEMENT AS WELL AS ALL ITS RELATIVE COMPONENTS, FASTENERS, ETC. THE TERM "REMOVE AND PRESERVE" (R&P) REFERS TO ITEMS REMOVED TO PERFORM WORK AND TO BE REINSTALLED.
- I 3. UNDERSTAND THAT DASHED LINES ON "DEMO" AND "DEMOLITION" DRAWINGS INDICATE ITEMS TO BE REMOVED AND DISPOSED, UNLESS NOTED OTHERWISE, TYP.
- 14. <u>ASBESTOS:</u> ASBESTOS HAS BEEN IDENTIFIED IN THE ELEMENTARY BUILDINGS, REFER TO THE ASBESTOS REPORT IN THE SPECIFICATIONS \$ SPEC SECTION 003 | 19. NOTIFY THE ARCHITECT IMMEDIATELY OF ANY ADDITIONAL ASBESTOS MATERIAL FOUND.
- I 5. EXISTING FASTENERS SCHEDULED TO BE REMOVED, IN MASONRY AND CONCRETE, CUT FLUSH WITH THE SURFACE OR UNSCREW IN A MANNER TO PREVENT DAMAGE. DO NOT PULL OUT FASTENERS.
- I 6. EXISTING EXTERIOR STEEL LINTELS IN AREAS OF WORK: REMOVE LOOSE PAINT & RUST BY SCRAPING, SANDING, AND WIRE BRUSH, PREP FOR NEW PAINT SYSTEM.
- I 7. EXISTING STEEL STRUCTURE AND COLUMNS ADJACENT TO DOOR SYSTEMS, PREPARE FOR PAINT SYSTEM IN NEW WORK.

SYSTEMS. DO NOT DAMAGE THE MASONRY.

SHALL REMAIN IN PLACE UNTIL NEW WORK INSTALLED.

- 18. REMOVE AND DISPOSE EXISTING SEALANTS ADHERED TO THE MASONRY AT THE REMOVED DOOR
- I 9. PRIOR TO COMMENCING DEMOLITION, INCLUDING MASONRY, PROVIDE TEMPORARY SHORING, BRACING, AS REQUIRED, ADEQUATE TO KEEP BUILDING STATIC UNDER SUBJECTED LOADING AND
- 20. REMOVE \$ DISPOSE DAMAGED MASONRY PREVENTING DOOR INSTALLATION, INCLUDING LOOSE \$ CRACKED \$ DAMAGED EXIST MASONRY, CUT OR CHISEL OUT DAMAGED MASONRY AND / OR MORTAR.
- PREP FOR NEW. REVIEW WITH ARCHITECT. REFER TO MASONRY WALL PATCHING AT GENERAL NOTES.

  21. EXISTING FLASHING PREVENTING WORK PROGRESS BEND UP TO PERFORM WORK, BEND BACK IN
- NEW WORK.

  22. REMOVE \$ DISPOSE EXISTING VINYL COMPOSITION TILE AND ADHESIVE AT DOORS RECEIVING A NEW
- THRESHOLD, PORTION OF A TILE AND ONE FULL TILE THE WIDTH OF THE DOOR AND FRAME, AS REQUIRED.

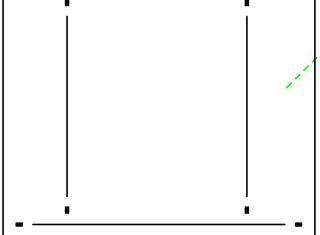
  23. ALL DEMOLITION TO CONFORM TO THE REQUIREMENTS AND REPORTING REQUIREMENTS AS
- GOVERNED BY THE <u>RHODE ISLAND DEPARTMENT OF EDUCATION (RIDE) AND THE LATEST VERSION OF NORTH-EAST CHPS</u>
- 24. ALL EXISTING MATERIALS REMOVED SHALL BE RECYCLED TO THE GREATEST EXTENT POSSIBLE.

#### NOTES:

I. SEE DRAWING GI.O & GI.I FOR ADDITIONAL NOTES AND LEGENDS PERTAINING TO THE PROJECT.

2. SEE DWG 1 / A2.0-D FOR DOOR AND FRAME SCHEDULE \$ TYPES.

- 3. VERIFY EXISTING CONDITIONS IN FIELD. DO NOT DAMAGE OR CUT ANY STRUCTURAL ELEMENTS. IF CONDITIONS DIFFER TO WHAT IS SHOWN ON THESE DRAWINGS, NOTIFY ARCHITECT IMMEDIATELY PRIOR TO COMMENCING WORK.
- 4. COORDINATE REMOVAL & REINSTALL OF EXIST EQUIPMENT INCLUDING SECURITY, ELECTRICAL, AND FIRE ALARM. REVIEW SECURITY W/ OWNER PRIOR TO CONSTRUCTION.





tel 401.942.7970

fax 401.942.7975

Saccoccio & Associates, Inc.

1085 Park Avenue Cranston, Rhode Island 02910

Consultant

EXTERIOR DOOR UPGRADES

Cedar Hill
Elementary School
35 Red Chimney Drive,
.Warwick, RI 02886

### Park Elementary School

Revision Date

70 Nausaket Rd, Warwick, RI 02886

Revision Schedule

Revision

Number

SHEET TITLE

GENERAL

NOTES,

GENERAL DEMO

NOTES

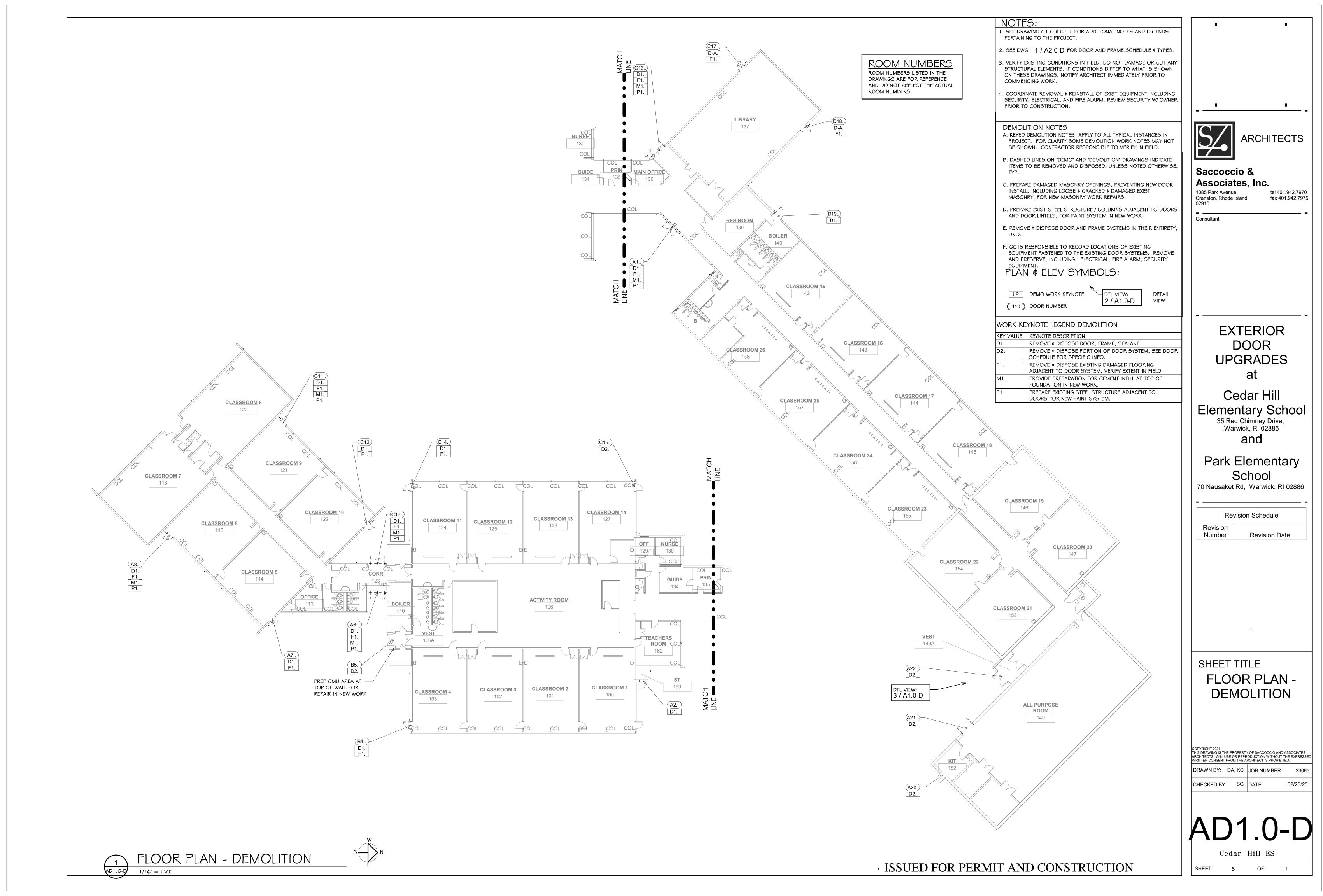
COPYRIGHT 2021
THIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES ARCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRESSI WRITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED.

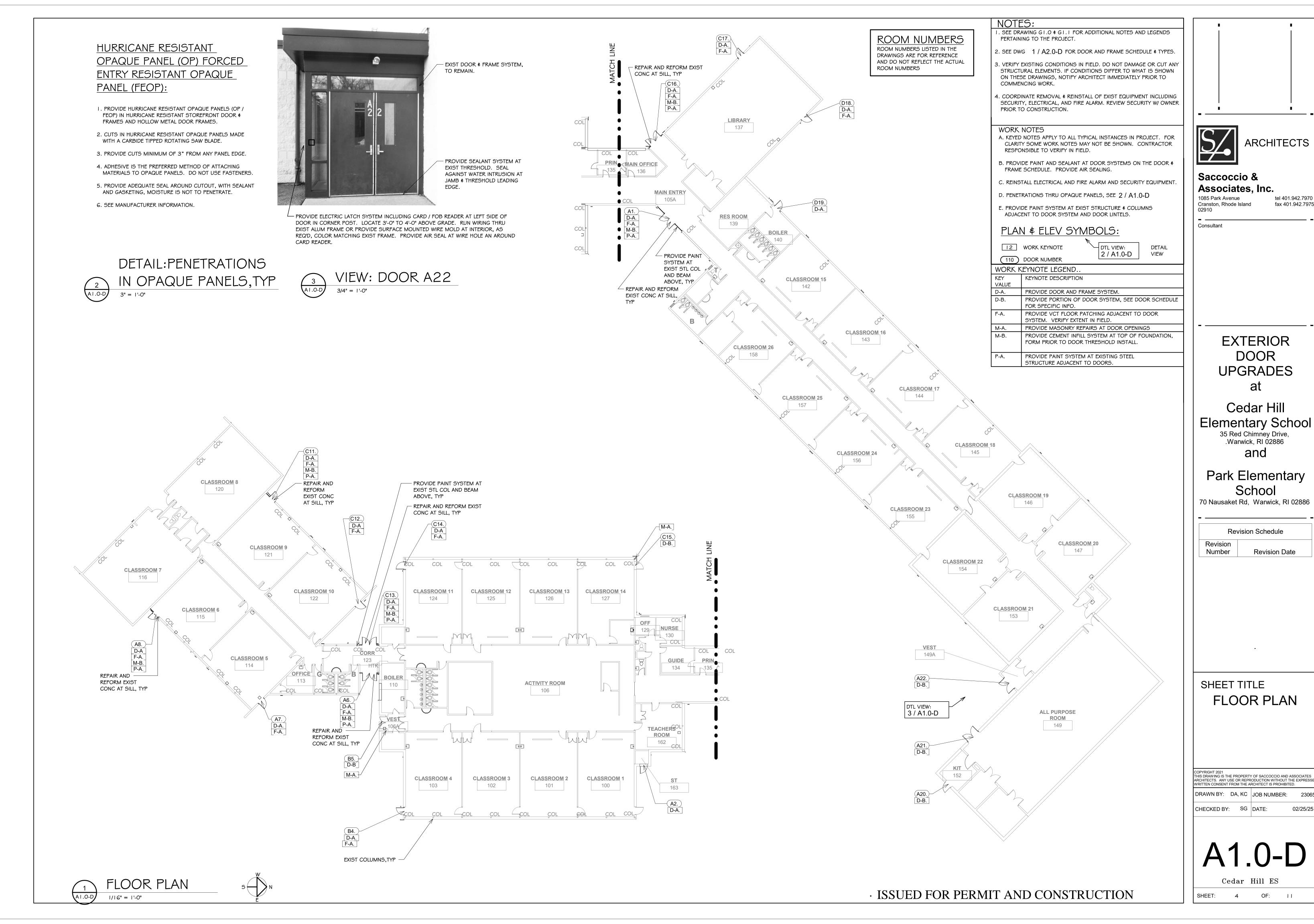
DRAWN BY: DA, KC JOB NUMBER: 23065
CHECKED BY: SG DATE: 02/25/25

 $\bigcirc$ 1 1

GI.I

SHEET: 2 OF: 11

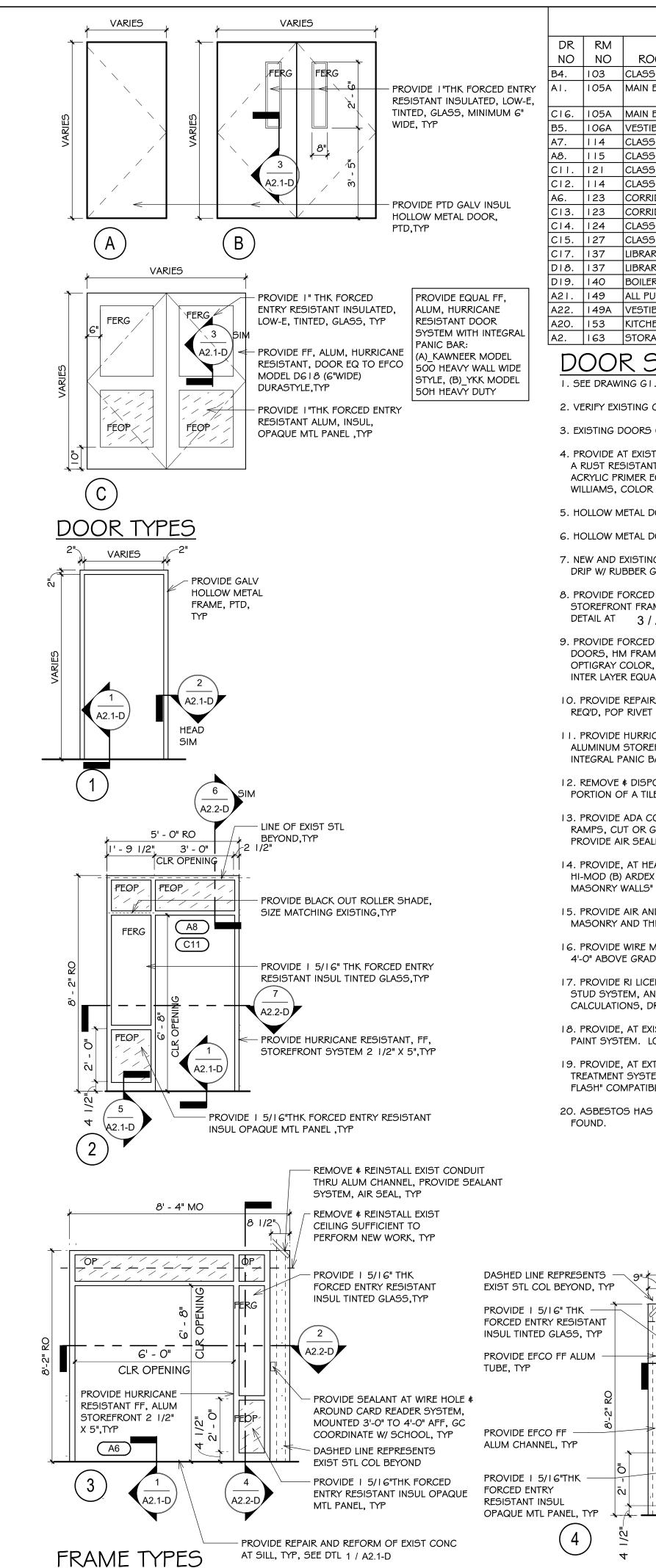




tel 401.942.7970

fax 401.942.7975

**Revision Date** 



DOOR AND FRAME TYPES

A2.0-D

3/8" = 1'-0"

#### EXTERIOR DOOR AND FRAME SCHEDULE FRM | FRM | FRM | DR RM DR FRM FRAME DR | DR | DR | HRDWR GRP NO NO WIDE HIGH THK TYPE MTL FIN GLASS TYPE SIZE/M.O DEEP | MTL | FIN | FRM GLASS | SILL DTL | JMB DTL | ROOM NAME HEAD DTL DOOR SCHEDULE REMARKS / A2.1-D | 2 / A2.1-D | 2 / A2.1-D | SIM B4. 103 CLASSROOM 4 2 8-RAIN GUARD 105A MAIN ENTRY EAST 6' - 0" | 6' - 8" | 0' - 1 3/4" | C FERG/ 13'-10" W X 8'-9"H 5" | FERG/ FEOP/ HRG | REMARK-9 | REMARK-9 I-PAIR, 3-ELECTRIC LATCH, 9-SEE DR & FRM TYPES, I I-LEFT DR ACTIVE ALUM FF ALUM FF REMARK-9 3 | I-PAIR, 3- ELECTRIC LATCH, 9-SEE DR & FRM TYPES, I 3-RIGHT DR ACTIVE |C16. |105A |MAIN ENTRY WEST |6' - 0" |7' - 0" |0' - | 3/4" |B | HMG |PTD |FERG |8'-2"W X 8'-9"H 5 3/4" HMG PTD FERG/ FEOP/ HRG REMARK-9 REMARK-9 REMARK-9 N/A 2-UNEQUAL, 4-WEATHER STRIPPING, 7-EXIST DR & FRM REMAIN 106A **VESTIBULE** 5' - 0" | 6' - 8" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A EXIST EXIST WD PTD N/A N/A N/A N/A A7. 1114 CLASSROOM 5 |3' - 0" |6' - 8" |0' - | 3/4" |A | HMG |PTD |N/A / A2.1-D | 2 / A2.1-D | 2 / A2.1-D 2 8-RAIN GUARD A8. | 115 CLASSROOM 6 3' - 0" | 6' - 8" | 0' - 1 3/4" | A | HMG | PTD | N/A 5'-0"W X *8*'-1"H | ALUM | FF | FERG/ FEOP/ HRG | REMARK-9 | REMARK-9 | REMARK-9 2 9-SEE FRM TYPES FOR DETAILS |3' - 0" |6' - 8" |0' - 1 3/4"|A FERG/ FEOP/ HRG REMARK-9 | REMARK-9 | REMARK-9 CLASSROOM 9 |HMG |PTD |N/A |5'-0"W X &'-1"H ALUM IFF 2 9-SEE FRM TYPES FOR DETAILS CLASSROOM 5 |3' - 0" |6' - 8" |0' - | 3/4"|A HMG PTD N/A |3'-4"W X 6'-10"H |5 3/4" |HMG |PTD |N/A 2 / A2.1-D | 2 / A2.1-D 2 8-RAIN GUARD A6. | 123 CORRIDOR 6' - 0" | |6' - 8" |0' - | 3/4"|B HMG PTD FERG |8'-4"W X 8'-1"H ALUM FF FERG/ FEOP REMARK-9 | REMARK-9 | REMARK-9 | I | I-PAIR, 3-ELECTRIC LATCH, 8-RAIN GUARD, 9-SEE DR & FRM TYPES, I 2-RIGHT DR ACTIVE CORRIDOR 6' - 0" | 6' - 8" | 0' - 1 3/4" | B HMG PTD FERG |8'-0"W X 8'-1"H IALUM IFF REMARK-9 | REMARK-9 | REMARK-9 5 I -PAIR, 9-SEE DR & FRM TYPES |3' - 0" |6' - 8" |0' - 1 3/4" |A | HMG |PTD |N/A C14. | 124 2 / A2.1-D | 2 / A2.1-D SIM 2 8-RAIN GUARD CLASSROOM II / A2.1-D N/A 4-WEATHER STRIPPING, 7-EXIST DR & FRM REMAIN C15. | 127 CLASSROOM 14 |3' - 0" |6' - 8" |0' - | 3/4"|EXIST |HMG |PTD |N/A EXIST EXIST N/A HMG PTD N/A N/A N/A C17. | 137 LIBRARY |3' - 0" |6' - 8" |0' - 1 3/4"|A | HMG |PTD |N/A 2 8-RAIN GUARD DI8. | 137 LIBRARY |3'-4"W X 6'-10"H |5 3/4" |HMG |PTD |N/A 2 8-RAIN GUARD 3' - 0" |6' - 8" |0' - 1 3/4"|A |HMG |PTD |N/A / A2.1-D | 2 / A2.1-D | 2 / A2.1-D | SIM |3'-10"W X 6'-10"H |N/A | HMG |PTD |N/A D19. |140 BOILER |3' - 6" |6' - 8" |0' - 1 3/4"|A |HMG |PTD |N/A 2 / A2.1-D 4 8-RAIN GUARD / A2.1-D | 2 / A2.1-D ALL PURPOSE ROOM |6' - 0" |7' - 0" |0' - 1 3/4" |B |HMG |PTD |FERG |A21. |149 EXIST EXIST HMG PTD N/A 1 / A2.1-D N/A N/A 5 | I-PAIR, 5-NEW DOOR & HARDWARE, 6-FRAME PATCHING, 8-RAIN GUARD, IO-THRESHOLD A22. | 149A | VESTIBULE 6' - 0" | 7' - 0" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A I 3- ELECTRIC LATCH, 4-WEATHER STRIPPING, 7-EXIST DR & FRM REMAIN, 14-LEFT DR ACTIVE EXIST EXIST N/A ALUM FF N/A N/A N/A A20. | 153 3' - 0" | 7' - 0" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A N/A 4-WEATHER STRIPPING, 7-EXIST DR & FRM REMAIN KITCHEN EXIST EXIST N/A HMG PTD N/A N/A N/A A2. 163 STORAGE |2' - 8" |6' - 6" |0' - 1 3/4"|A |HMG |PTD |N/A 1 / A2.1-D | 2 / A2.1-D | 2 / A2.1-D | SIM | 4 8-RAIN GUARD DOOR SCHEDULE GENERAL NOTES: DOOR SCHEDULE REMARKS:

PROVIDE HURRICANE RESISTANT 2 1/2" X 5" ALUM

STOREFRONT SYSTEM, FACTORY FIN W/ THERMAL

3' - 11"

A2.1-D

PROVIDE | 5/16"THK HURRICANE RESISTANT

INSUL TINTED GLASS, TEMPERED AS REQ'D, TYP

- LINE OF EXIST STL BEAM BEYOND

BREAK, EQ TO EFCO MODEL 526T, TYP

#### PROVIDE AT EACH OPENING LISTED ON THE DOOR AND FRAME SCHEDULE:

1. SEE DRAWING G1.0 & G1.1 FOR ADDITIONAL NOTES AND LEGENDS PERTAINING TO THE PROJECT. SEE FRAME TYPES FOR DOOR/FRAME DETAILS AT 1 / A2.0-D

2. VERIFY EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SHOP DRAWINGS \$ FABRICATION.

3. EXISTING DOORS ON THE DOOR/FRAME SCHEDULE, LEAVE DOOR IN PLACE UNLESS REQUIRED TO PERFORM WORK.

4. PROVIDE AT EXISTING STEEL LINTELS AND EXISTING H.M. DOORS \$ H.M. FRAMES LISTED ON THE DOOR/FRAME SCHEDULE, INCLUDING EXISTING TO REMAIN DOOR TOP RAIN GUARDS, PREPARE AND PROVIDE A RUST RESISTANT PAINT SYSTEM. PREPARATION TO INCLUDE LIGHT RUST REMOVAL WITH WIRE BRUSH AND SCRAPE. PROVIDE RUST INHIBITING PAINT SYSTEM INCLUDING (I) COAT RUST INHIBITING ACRYLIC PRIMER EQUAL TO "PRO-INDUSTRIAL PRO-CRYL" NUMBER B66-1 300 AND (2) COATS RUST INHIBITING ACRYLIC FINISH EQUAL TO "PRO-INDUSTRIAL DTM ACRYLIC" NUMBER B66-1 50, BY SHERWIN WILLIAMS, COLOR SELECTED BY ARCHITECT.

5. HOLLOW METAL DOORS AND HOLLOW METAL FRAMES, ON THE DOOR/FRAME SCHEDULE, TO BE GALVANIZED.

REMOVE & REINSTALL EXIST

CONDUIT ALUM CHANNEL, PROVIDE

SEALANT SYSTEM, AIR SEAL, TYP

- PROVIDE | 5/16"THK HURRICANE

RESISTANT INSUL, OPAQUE MTL

SUFFICIENT TO PERFORM NEW

A2.2-D

A2.1-D

**CLR OPENING** 

REMOVE & REINSTALL EXIST CEILING

DASHED LINE REPRESENTS

EXIST STL COL BEYOND, TYP

PROVIDE HURRICANE RESISTANT FF, ALUM

STOREFRONT SYSTEM 2 1/2" X 5", TYP

PROVIDE EFCO FF ALUM CHANNEL, TYP

6. HOLLOW METAL DOORS, ON THE DOOR/FRAME SCHEDULE, TO BE INSULATED.

7. NEW AND EXISTING DOOR SYSTEMS ON THE DOOR/FRAME SCHEDULE, PROVIDE WEATHER STRIPPING, INSTALLED WITH STAINLESS STEEL SCREWS, SET IN BED OF SEALANT, INCLUDING DOOR BOTTOM RAIN DRIP W/ RUBBER GASKET EQUAL TO PEMKO 3452DPK. REMOVE \$ DISPOSE EXISTING WEATHER STRIPPING.

8. PROVIDE FORCED ENTRY AND / OR HURRICANE RESISTANT INSULATED OPAQUE METAL PANELS (FEOP / OP) I THICK AT ALUMINUM STOREFRONT DOORS, HM DOORS, HM FRAMES, I 5/16" THICK AT STOREFRONT FRAMING, EQUAL TO MAPESHIELD, BY MAPES, FACTORY FINISHED. INSTALL TO MEET CODE AND MEET MANUFACTURERS REQUIREMENTS. COLOR SELECTED BY ARCHITECT. REFER TO SIMILAR DETAIL AT 3 / A2.1-D

9. PROVIDE FORCED ENTRY RESISTANT GLASS (FERG) AND HURRICANE RESISTANT GLASS (HRG) PER DOOR / FRAME SCHEDULE AND DOOR / FRAME TYPES, I" THICK AT ALUMINUM STOREFRONT DOORS, HM DOORS, HM FRAMES, 1 5/16" THICK AT STOREFRONT FRAMING, INSULATED, TEMPERED AS REQUIRED, MINIMUM WIDTH OF VISION LITES 6", GRAY TINT EQUAL TO GUARDIAN CRYSTAL GRAY COLOR OR VITRO OPTIGRAY COLOR, LOW-E (#2) EQUAL TO GUARDIAN SN68 OR SOLARBAN 70 PROPERTIES, FERG INTER LAYER EQUAL TO SCHOOL GUARD GLASS SG5 OR OLD CASTLE ARMORPROTECT PLUS 121000, HRG INTER LAYER EQUAL TO 0.060 PVB OR SGP. COLORS SELECTED BY ARCHITECT. GLASS TO BE INSTALLED TO MEET CODE AND MANUFACTURERS REQUIREMENTS, SEE DETAIL 3 / A2.1-D

10. PROVIDE REPAIRS TO EXISTING FLASHING TO REMAIN. BEND UP EXIST FLASHING DURING DEMOLITION. IN NEW WORK PROVIDE PATCHING AND REPAIRS TO EXIST FLASHING WITH MATCHING MATERIALS, AS REQ'D, POP RIVET NEW TO OLD. BEND EXISTING FLASHING BACK DOWN AT END OF PROJECT.

II. PROVIDE HURRICANE RESISTANT EXTERIOR STOREFRONT SYSTEM EQUAL TO 2 1/2" X 5" THERMALLY BROKEN MODEL 526T, DOOR SYSTEM MODEL D618 DURASTYLE BY EFCO. PROVIDE EQUAL EXTERIOR ALUMINUM STOREFRONT SYSTEMS: (1)-KAWNEER 2 1/2" X 5" THERMALLY BROKEN MODEL-52 IT, (2)-YKK 2 1/2" X 5" THERMALLY BROKEN MODEL-YHS-50-TU, EQUAL ALUMINUM DOOR SYSTEMS WITH INTEGRAL PANIC BAR: (A) KAWNEER MODEL -500 HEAVY WALL WIDE STYLE, (B) YKK MODEL -50H HEAVY DUTY. ALL PARTS OF SYSTEM FROM SAME COMPANY. COLOR SELECTED BY ARCHITECT.

12. REMOVE & DISPOSE EXIST VCT, AS REQ'D, TO INSTALL NEW WORK AND DAMAGED EXIST TILES ADJACENT TO DOOR, VERIFY IN FIELD. PROVIDE VINYL COMPOSITION TILE MATCHING EXISTING, INCLUDE PORTION OF A TILE AND ONE FULL TILE THE WIDTH OF THE DOOR OPENING.

13. PROVIDE ADA COMPLIANT THERMALLY BROKEN ALUM THRESHOLD AT NEW FRAMES AND WHERE NOTED ON THE DOOR/FRAME SCHEDULE, REMOVE \$ DISPOSE EXISTING ALUMINUM THRESHOLDS, ALUM RAMPS, CUT OR GRIND OR REMOVE EXISTING RUSTED STEEL ANGLES AT SILLS SUFFICIENT TO INSTALL NEW THRESHOLDS. SET IN BED OF SEALANT, PROVIDE SEALANT AT EXISTING TO REMAIN THRESHOLDS. PROVIDE AIR SEALING. SEE DETAIL 1 / A2.1-D

14. PROVIDE, AT HEAD, JAMB, SILL, SOLID SUBSTRATE FOR NEW DOOR SYSTEM FASTENING. FILL HOLES AND CRACKS AND RE-FORM WITH REPAIR CONCRETE INCLUDING (A) SIKAQUICK VOH AND SIKADUR-32 HI-MOD (B) ARDEX TWP AND ARDEX EP 2000 (C) ABATRON ABOWELD 55-1 AND ABATRON PRIMKOTE 8006-1. CONCRETE MASONRY WALL BASIS OF DESIGN "TEK 08-01A: MAINTENANCE OF CONCRETE MASONRY WALLS" BY NATIONAL CONCRETE MASONRY ASSOCIATION (NCMA.ORG)

15. PROVIDE AIR AND WATER SEALING AT EXTERIOR ENVELOPE, INSULATION FILL AT SHIM SPACES OF LOW PRESSURE FOAM EQ TO DOW GREAT STUFF PRO WINDOW \$ DOOR, SEALANT SYSTEM AT FRAME TO MASONRY AND THRESHOLD TO SILL, SILICONE SEALANT \$ BACKER ROD EQ TO DOWSIL-795 OR SPECTRUM-2. COLORS SELECTED BY ARCHITECT

16. PROVIDE WIRE MOULD SYSTEM, AS REQUIRED, AT DOOR ELECTRIC LATCH LOCATIONS. PROVIDE ELECTRIC ARMORED LOOP BETWEEN FRAME AND DOOR, AS REQUIRED. MOUNT CARD READER 3'-O" TO 4'-0" ABOVE GRADE. SCHOOL TO PROVIDE AND INSTALL CARD READER AND FINAL ELECTRIC CONNECTION. GC COORDINATE WITH SCHOOL PRIOR TO CONSTRUCTION.

17. PROVIDE RI LICENSED ENGINEERING SUBMITTAL OF STOREFRONT SYSTEM, METAL STUD SYSTEM, AND REQUIRED ANCHORING SYSTEMS INCLUDING: A) ENGINEERING OF STOREFRONT SYSTEM, METAL STUD SYSTEM, AND ANCHORING SYSTEMS ARE HURRICANE RESISTANT AND MEET CODE, B) SPECIFY TYPE AND LOCATION OF ANCHORING PER SUBSTRATE, C) PROVIDE SUBMITTAL OF DATA, CALCULATIONS, DRAWINGS DOCUMENTING SYSTEMS AND COMPONENTS INSIDE THE ROUGH OPENING ARE HURRICANE RESISTANT AND MEET CODE.

18. PROVIDE, AT EXIST HM FRAMES TO REMAIN, REPAIRS INCLUDING GALV PLATE INFILL SCREWED IN AT REMOVED BUTT HINGES, PROVIDE 3M-BONDO SYSTEM OVER PATCH PLATES PRIOR TO RUST INHIBITING PAINT SYSTEM. LOOSE FRAMES RE-FASTEN. REMOVE & PRESERVE EXIST FRAME, FILL HOLES & CRACKS, REFORM MASONRY, AS REQ'D, REINSTALL EXIST FRAME. PROVIDE, AS REQ'D, FRAME REINFORCING

19. PROVIDE. AT EXTERIOR ENVELOPE, PRESSURE TREATED WOOD TREATED WITH MICRONIZED COPPER AZOLE (MCA) OR EQUAL AS NOTED IN THE ICC-ES REPORT "ESR-1721" LATEST VERSION. WOOD TREATMENT SYSTEM TO BE COMPLIANT WITH BUILDING CODE AND RIDE REQUIREMENTS. SEPARATE TREATED WOOD FROM METAL WITH SELF ADHERING MEMBRANE, EQUAL TO HENRY "BLUESKIN BUTYL FLASH" COMPATIBLE WITH PROJECT MATERIALS.

20. ASBESTOS HAS BEEN IDENTIFIED IIN THE SCHOOL, REFER TO THE ASBESTOS REPORT IN THE SPECIFICATIONS SECTION 003 | 19. NOTIFY THE ARCHITECT IMMEDIATELY OF ANY ADDITIONAL ASBESTOS

PROVIDE EQUAL FF, ALUM,

(2) YKK MODEL YHS-50-TU

3' - 11"

\_HRG\_

FERG

HURRICANE RESISTANT 2 1/2" X 5"

STOREFRONT SYSTEM WITH THERMA

BREAK: (1) KAWNEER MODEL 521T,

13' - 10" MQ

CLEAR OPENING

PROVIDE EFCO FF

REINSTALL EXIST

EQUIP IN SAME

EXTEND WIRING

THRU EFCO FF

ALUM CHANNEL

SEAL AROUND

WIRING HOLE \$

AROUND EQUIP,

PROVIDE | 5/16"THK FORCED ENTRY RESISTANT INSUL OPAQUE MTL PANEL ,TYP

PROVIDE | 5/16" THK FORCED ENTRY

RESISTANT INSUL TINTED GLASS, TYP

LOCATION,

ALUM CHANNEL, TYF

I. PROVIDE EQUAL PAIR OF DOORS.

2. PROVIDE UN-EQUAL PAIR OF DOORS. 3-0" DOOR TO BE THE ACTIVE DOOR.

3. PROVIDE ELECTRONIC LATCH SYSTEM. PROVIDE WIRING THRU THE FRAME OR SURFACE MOUNTED IN WIRE MOULD, AS REQUIRED, AND PROVIDE ARMORED DOOR LOOP, AS REQ'D.

4. PROVIDE WEATHER STRIPPING AT EXIST DOORS AND SURFACE APPLIED DOOR BOTTOM RAIN DRIP W/ RUBBER GASKET EQ TO PEMKO 3452-DPK.

5. PROVIDE DOOR AND HARDWARE AT EXISTING FRAME.

6. PROVIDE FRAME PATCHING, INFILL AT REMOVED EXISTING BUTT HINGES WITH SCREWED IN GALVANIZED STEEL PLATES, PROVIDE 3M-BONDO SYSTEM OVER PATCH-PLATE PRIOR TO RUST INHIBITING PAINT SYSTEM.

7. EXISTING DOOR AND FRAME TO REMAIN.

8. PROVIDE DOOR TOP RAIN GUARD. PROVIDE SEALANT, SET IN BED OF SEALANT

9. REFER TO THE DOOR AND FRAME TYPES FOR DETAILS AT 1 / A2.0-D

10. PROVIDE THRESHOLD, SEE DETAIL 1 / A2.1-D

II. DOOR AI PROVIDE ELECTRIC TWO POINT LATCH SYSTEM AT LEFT DOOR AS VIEWED FROM EXTERIOR, PROVIDE EXTERIOR PULL AT BOTH EXTERIOR DOORS, PROVIDE WIRING OPENING IN ALUMINUM CHANNEL LEFT OF DOOR AND SEAL WIRING HOLE AND AROUND CARD READER. CARD READER MOUNTED 3'-0" TO 4'-0" ABOVE GRADE

I 2. DOOR AG PROVIDE ELECTRIC TWO POINT LATCH SYSTEM AT RIGHT DOOR AS VIEWED FROM EXTERIOR, PROVIDE PULL AT EXTERIOR RIGHT DOOR, PROVIDE WIRING OPENING IN ALUMINUM CHANNEL RIGHT SIDE OF FRAME AND SEAL WIRING HOLE AND AROUND CARD READER. CARD READER MOUNTED 3'-O" TO 4'-O" ABOVE

13. DOOR C16 PROVIDE ELECTRIC TWO POINT LATCH SYSTEM AT RIGHT DOOR AS VIEWED FROM EXTERIOR, PROVIDE EXTERIOR PULL AT EXTERIOR RIGHT DOOR, PROVIDE WIRING OPENING IN RIGHT SIDE OF FRAME AT EXIST LOCATION AND SEAL WIRING HOLE AND AROUND CARD READER. CARD READER MOUNTED 3'-0" TO 4'-0" ABOVE GRADE

14. DOOR A22 PROVIDE ELECTRIC LATCH SYSTEM AT LEFT DOOR AS VIEWED FROM EXTERIOR, PROVIDE WIRING OPENING IN VESTIBULE LEFT CORNER POST OF ALUM FRAME AND SEAL AROUND WIRE HOLE AND CARD READER. CARD READER MOUNTED 3'-0" TO 4'-0" ABOVE GRADE. SEE DETAIL

3 / A1.0-D

#### **ABBREVIATION**

ALUM = ALUMINUMCLR = CLEARDTL = DETAILDR = DOOREX = EXISTINGEXIST = EXISTING FEOP = FORCED ENTRY OPAQUE PANEL FERG = FORCED ENTRY RESISTANT GLASS

PROVIDE I" THK HURRICANE RESISTANT INSUL

PROVIDE 2" FACE GALV HOLLOW

8' - 2" MO

6' - 0"

CLR OPENING

TINTED GLASS, TEMPERED AS REQ'D, TYP

| HR&| HRG

<sup>†</sup> (6

FIN = FINISHFF = FACTORY FINISH FRM = FRAMEGALV = GALVANIZEDGRP = GROUPJMB = JAMBHD = HEAD

HORIZ = HORIZONTAL HRDWR = HARDWAREHRG = HURRICANE RESISTANT GLASS RM = ROOM

- DO NOT FASTEN TO SOFFIT. FASTEN TO EXIST

- PROVIDE MASONRY, REPAIR, AS REQ'D, TYP

PROVIDE I" THK FORCED ENTRY

PERTAINING TO THE PROJECT.

RESISTANT INSUL TINTED GLASS, TYP

- LOCATE CARD READER AT EXISTING

LINE OF EXIST STL BEYOND, TYP

NOTES:

LOCATION, VIF, TYP

BULB-TEES, TYP

INSUL = INSULATION

REQ'D = REQUIREDSIM = SIMILAR STL = STEEL THK = THICKTYP = TYPICAL

Number

**ARCHITECTS** 

tel 401.942.7970

fax 401.942.7975

Saccoccio &

1085 Park Avenue

02910

Consultant

Cranston, Rhode Island

Associates, Inc.

**EXTERIOR** 

**DOOR** 

**UPGRADES** 

Cedar Hill

**Elementary School** 

35 Red Chimney Drive, .Warwick, RI 02886

Park Elementary

School

70 Nausaket Rd, Warwick, RI 02886

**Revision Schedule** 

Revision Date

SHEET TITLE **DOOR & FRAME** SCEDULE, DOOR TYPES, FRAME TYPES, DETAILS

HIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES RCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRES RITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED.

02/25/25

DRAWN BY: DA, KC JOB NUMBER:

CHECKED BY: SG DATE: 2. SEE DWG 1 / A2.0-D FOR DOOR AND FRAME SCHEDULE st TYPES.

. VERIFY EXISTING CONDITIONS IN FIELD. DO NOT DAMAGE OR CUT ANY STRUCTURAL ELEMENTS. IF CONDITIONS DIFFER TO WHAT IS SHOWN

. SEE DRAWING GI.O & GI.I FOR ADDITIONAL NOTES AND LEGENDS

ON THESE DRAWINGS, NOTIFY ARCHITECT IMMEDIATELY PRIOR TO COMMENCING WORK.

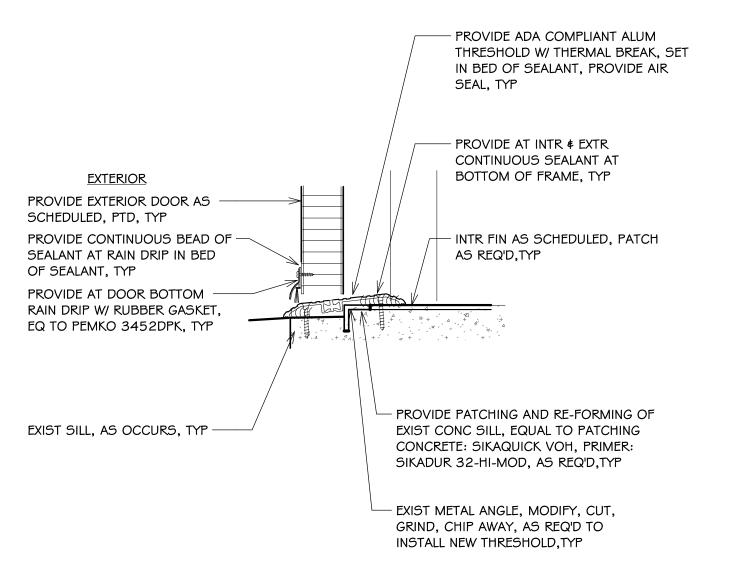
COORDINATE REMOVAL & REINSTALL OF EXIST EQUIPMENT INCLUDING SECURITY, ELECTRICAL, AND FIRE ALARM. REVIEW SECURITY W/ OWNER PRIOR TO CONSTRUCTION.

Cedar Hill ES

METAL FRAME, PTD, TYP PROVIDE I THK FORCED ENTRY RESISTANT INSUL. PAQUE MTL PANEL, TYP ISSUED FOR PERMIT AND CONSTRUCTION SHEET:

MIN = MINIMUMMTL = METALN/A = NOT APPLICABLENO = NUMBEROP = HURRICANE RESISTANT OPAQUE PANEL HMG = HOLLOW METAL GALVANIZED PTD = PAINTED

VIF = VERIFY IN FIELD



- EXIST EXTERIOR MASONRY WALLS <u>EXTERIOR</u> PROVIDE CONT SEALANT & BACKER ROD, AS REQ'D, → → PROVIDE CONTINUOUS AIR SEAL, TYP - PROVIDE GALVANIZED INSULATED HOLLOW METAL DOOR. PTD, TYP PROVIDE EXISTING WALL ANCHOR, BOLTED THRU <u>o</u> ↓ SOFFIT, PRE-DRILL. ANCHORS WELDED TO FRAME, TYP. PROVIDE GLAV HOLLOW FRAME, PTD, INSTALL FRAME IN SAME LOCATION AS EXISTING, TYP PROVIDE CEMENT PATCHING SYSTEM AT HOLES, CRACKS, PROVIDE A SOLID SURFACE FOR FASTENING, AS REQ'D, TYP PROVIDE CONT SEALANT & BACKER ROD, AS REQ'D, TYP

PROVIDE SHIM SYSTEM, INCLUDING LOW PRESSURE FOAM, FILL

SHIM CAVITY, TYPICAL, PROVIDE CONTINUOUS AIR SEAL, TYP

PROVIDE FACTORY FIN ALUM 2 1/2" X 5" HURRICANER

PROVIDE SEALANT SYSTEM, PROVIDE AIR SEALING, TYP-

PROVIDE FF ALUM CHANNEL 8" WIDE X 4"LEG X . I 56 THK, EQUAL TO NUMBER:

SEAL, ANCHOR CHANNEL TO MTL STUD JAMB SYSTEM, COLOR SELECTED BY

1715 BY EFCO, PROVIDE SEALANT & BACKER ROD SYSTEM AT SILL & HEAD, AIR

RESISTANT STOREFRONT W/ THERMAL BREAK, TYP

PROVIDE MIN 1/4" BETWEEN STOREFRONT AND

STL COL, STL STRUCTURE, VIF, TYP

PROVIDE I 5/16"THK INSUL LOW-

E TINTED GLASS OR | 5/16"THK

INSUL OPAQUE MTL PANEL, AS

CONC PATCHING AT JAMBS, TYP

EXIST CMU WALL, PROVIDE

SCHEDULED, TYP

PROVIDE CONTINUOUS STRUCTURAL SEALANT, TYP PROVIDE FORCED ENTRY (FERG) OR — HURRICANE (HRG) RESISTANT GLASS (AT HM & ALUM DRS) I "THK TINTED INSUL UNIT OF EXTERIOR 1/4"THK TEMP GLASS, ARGON 5/16"THK, LAMINATED GLASS OF (2) LAYERS GLASS & FORCED ENTRY RESISTANT INTER-LAYER (.060") 7/16"THK, MEET ATTACK RATING 5AAL-12MIN OR ASTM F1233 CLASS 1.4, MEET HURRICANE RATING ASTM E1886 / E1996 OR TAS-201 / 203, TYP PROVIDE INSTALL PER GLASS -MANUFACTURERS REQUIREMENTS, MINIMUM GLASS WIDTH 6", TYP PROVIDE CONTINUOUS SEALANT, TYP EXTERIOR PROVIDE GALVANIZED H.M. FORCED ENTRY RESISTANT LITE KIT, PTD, TYP PROVIDE CONTINUOUS STRUCTURAL ATTACHMENT OF LITE KIT TO DR, EQUAL TO DOWSIL 995, TYP PROVIDE GALVANIZED INSULATED

## SECT: THRESHOLD, TYP

EXTERIOR

PROVIDE I 5/16"THK INSUL LOW-E

STOREFRONT W/ THERMAL BREAK,

ENSURE WEEPS ARE CLEAR OF

PROVIDE SILL INFILL CEMENT SYSTEM #

PRIMER, EQ TO SIKAQUICK VOH AND

SIKADUR-32 HI-MOD, FORM PRIOR TO

OPAQUE MTL PANEL, AS

OUTSIDE GLAZED, TYP

WINDOW INSTALL, TYP

- EXIST CONC, TYP

SCHEDULED, TYP

TINTED GLASS OR I 5/16"THK INSUL

PROVIDE MIN 1/4"

STOREFRONT AND

STRUCTURE, VIF, TYP

PROVIDE CONT

AIR SEAL, SET

IN BEAD OF

SEALANT, TYP

ROUGH OPENING

TRACK/SUB-SILL

1/4"-

STL COL, STL

BETWEEN

PROVIDE HURRICANE RESISTANT EXTERIOR STOREFRONT FRAME SYSTEMS EQUAL TO 2 1/2" X 5" THERMALLY BROKEN MODEL 526T BY EFCO. PROVIDE EQUAL EXTERIOR ALUMINUM STOREFRONT SYSTEMS: (1)-KAWNEER 2 1/2" X 5" THERMALLY BROKEN MODEL-521T, (2)-YKK 2 1/2" X 5" THERMALLY BROKEN MODEL-YHS-50-TU, EQUAL ALUMINUM DOOR SYSTEMS WITH INTEGRAL PANIC BAR: (A) KAWNEER MODEL -500 HEAVY WALL WIDE STYLE, (B)\_YKK MODEL -50H HEAVY DUTY. ALL PARTS OF PROVIDE FACTORY FIN ALUM 2 1/2" X 5" | SYSTEM FROM SAME COMPANY. COLOR SELECTED BY ARCHITECT.

> PROVIDE A SUBMITTAL OF DATA, DRAWINGS, CALCULATIONS, CERTIFIED AND SEALED BY A RHODE ISLAND LICENSED ENGINEER, STOREFRONT SYSTEM IS HURRICANE RESISTANT, RESISTANT TO LOCAL WEATHER INCLUDE LOCATION AND TYPE FASTENERS REQUIRED FOR EACH SUBSTRATE, INCLUDE ENGINEERING OF ASSOCIATED NEW METAL STUD SYSTEM & ALUMINUM PANNING INCLUDING NEW MATERIALS AND SYSTEMS INSIDE THE ROUGH OPENING SUPPORTING STOREFRONT SYSTEM,

PROVIDE SEPARATION BETWEEN DISSIMILAR METALS AS REQUIRED TO PREVENT CORROSION. PROVIDE 14 MIL POLYPROPYLENE FILM/ SYNTHETIC BUTYL SELF ADHERING MEMBRANE (EQUAL TO HENRY BLUESKIN BUTYL | FLASH)., TYPCIAL

PER 084313-1.05.

MOD, FORM PRIOR TO WINDOW INSTALL, TYP

#### SECT:HOLLOW METAL DOOR PLN DTL:HM JAMB, TYP LITE TRIM, TYP

HOLLOW METAL DOOR, PTD, TYP

6" = 1'-0"

A2.1-D - PROVIDE REMOVABLE 3/4" THK INSUL OPAQUE METAL PANEL W/ .032 THK ALUM & CEMENT BD SUBSTRATE, EQ TO MAPES-R, (PROVIDE SELF TAPPING PAN HEAD SCREWS, FASTEN 1'-6" OC VERT, COLOR MATCH PANEL), COLOR SELECTED BY ARCHITECT, TYP PROVIDE LOW PRESSURE FOAM, AROUND BOXES \$ BI-METAL CONDUIT FOR

> POWER & FOR DATA, FILL SHIM CAVITY, EQ TO "DOW GREAT STUFF PRO WINDOW & DOOR", PROVIDE AIR SEAL, TYP PROVIDE I 4G 3 5/8" X I 5/8" MTL STUD (EQ TO 3625162-68-P) \$ TRACK W/ HEAD \$ SILL ANCHOR CLIP EQUAL TO CLARK-DIETRICK EASY-CLIP #T683-12GA, DO NOT USE P.T. BLKG AT EXTERIOR TO SUPPORT STOREFRONT SYSTEM, PRE-DRILL ANCHORS, PROVIDE METAL STUD SYSTEM GUAGE AND ANCHORING, AS

REQUIRED, TYP

**EXTERIOR** 

PROVIDE COORDINATION OF CARD READER \$ SPEAKER SYSTEM,

MOUNTED 3'-0" TO 4'-0" AFF, & CAMERA, BY OWNER, PROVIDE

SEALANT SYSTEM AT PERIMETER, TYP

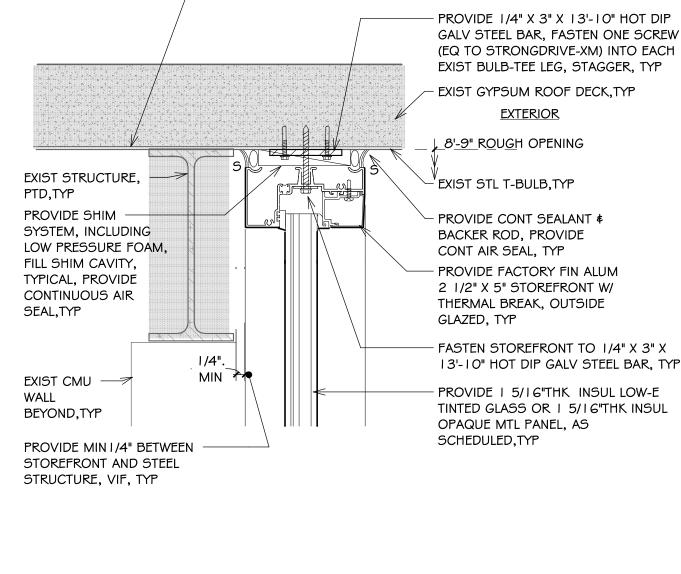
PROVIDE FF ALUM BAR 1/8" THK X 3 ---\A2.1-D / 5/16" LONG, CAP END OF STOREFRONT, PROVIDE STAINLESS STEEL FASTENERS, EQ TO NUMBER: 7353 BY EFCO 13'-10" ROUGH OPENING

-- 4K-12-1

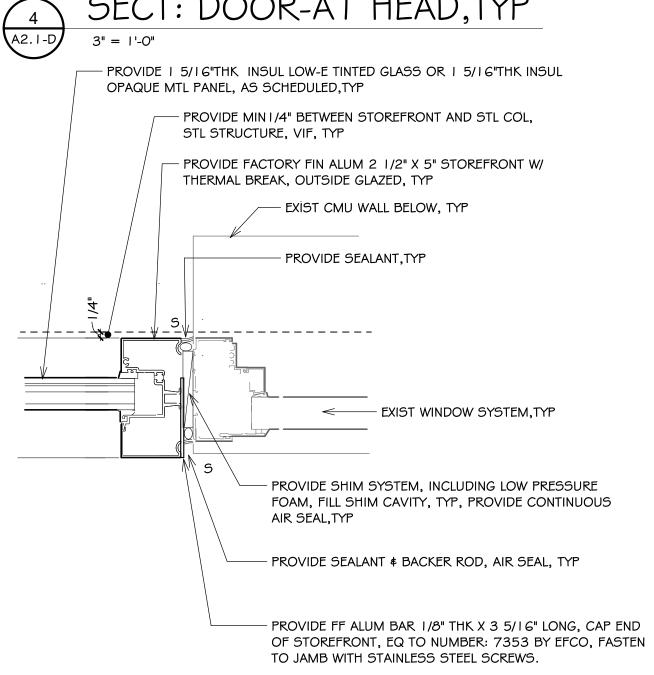
SECT: DOOR-A | SILL, TYP

PLAN DTL: DOOR-A I JAMB, TYP





- EXIST BULB-TEE SPACED APPROX 2'-9" OC ALONG EXIST STL BEAM.



PLAN DTL: DOOR-A1 JAMB, TYP

SECT: DOOR-AI HEAD, TYP

SHEET TITLE DOOR DETAILS

**ARCHITECTS** 

tel 401.942.7970

fax 401.942.7975

Saccoccio &

1085 Park Avenue

02910

Consultant

Cranston, Rhode Island

Associates, Inc.

**EXTERIOR** 

DOOR

**UPGRADES** 

Cedar Hill

**Elementary School** 

35 Red Chimney Drive.

.Warwick, RI 02886

Park Elementary

School

70 Nausaket Rd, Warwick, RI 02886

**Revision Schedule** 

Revision Date

Revision

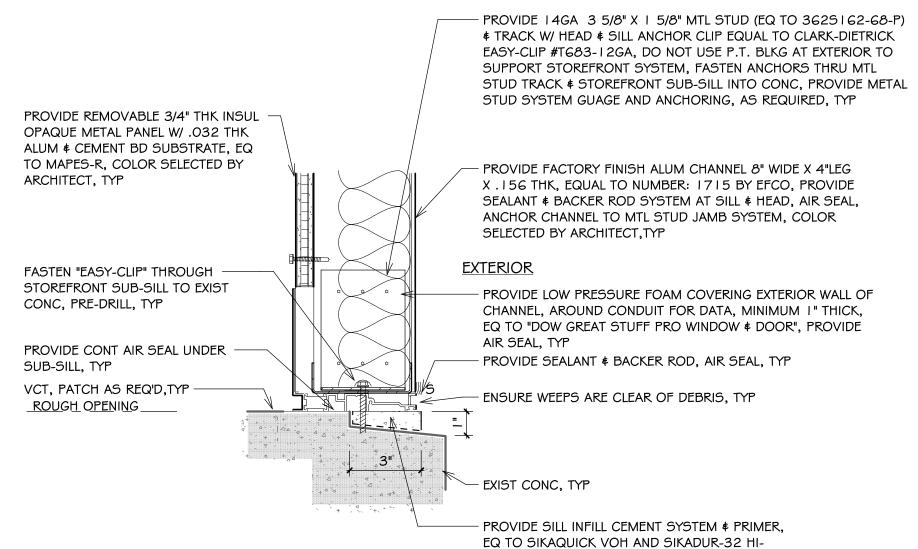
Number

HIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES ARCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRESS WRITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED. DRAWN BY: DA, KC JOB NUMBER:

02/25/25

2. SEE DWG 1 / A2.0-D FOR DOOR AND FRAME SCHEDULE & TYPES. CHECKED BY: SG DATE:

Cedar Hill ES 6 OF: 11



SECT: DOOR-A | SILL AT ALUM CHANNEL, TYP

NOTES:

PERTAINING TO THE PROJECT.

COMMENCING WORK.

PRIOR TO CONSTRUCTION.

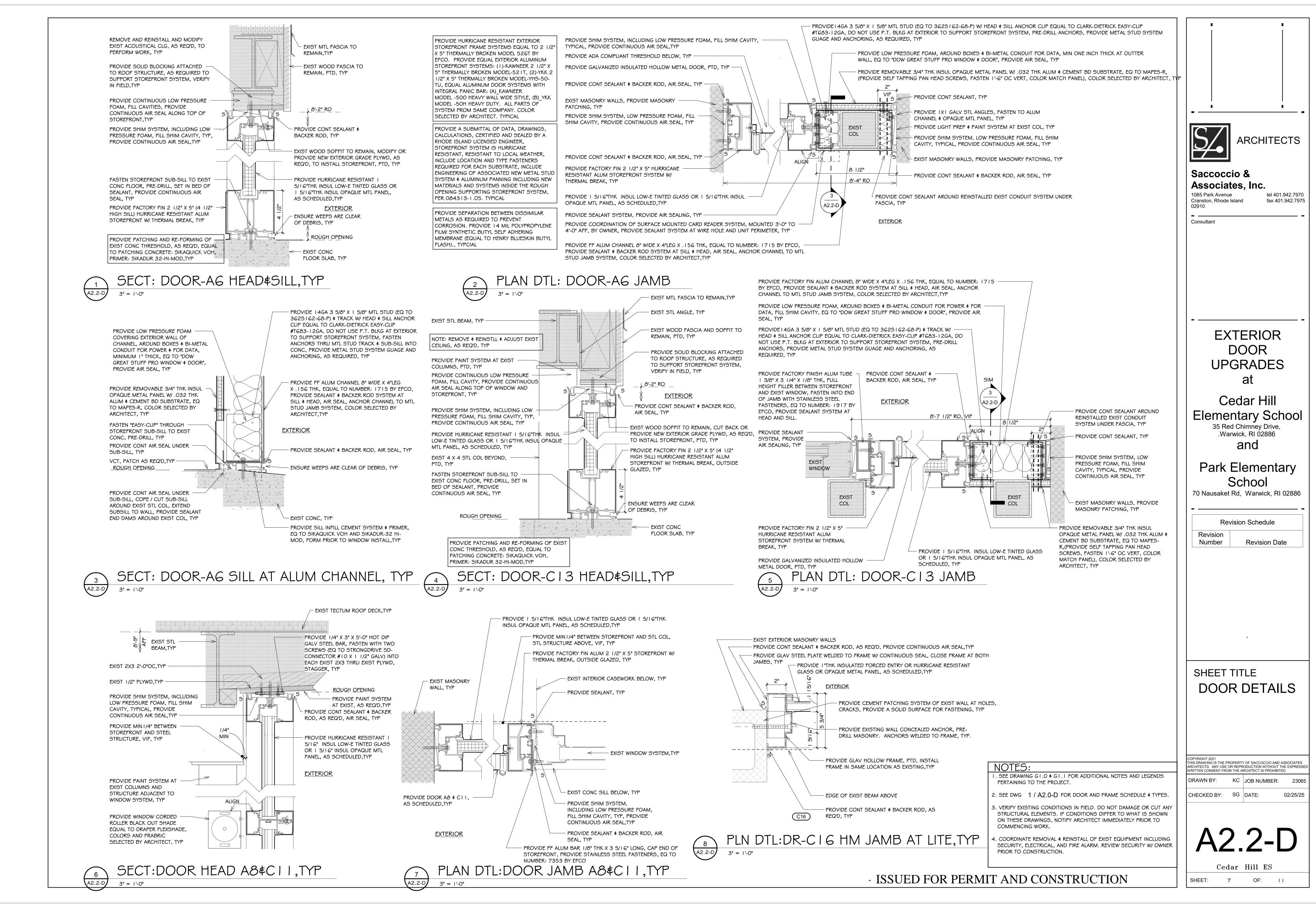
. SEE DRAWING GI.O & GI.I FOR ADDITIONAL NOTES AND LEGENDS

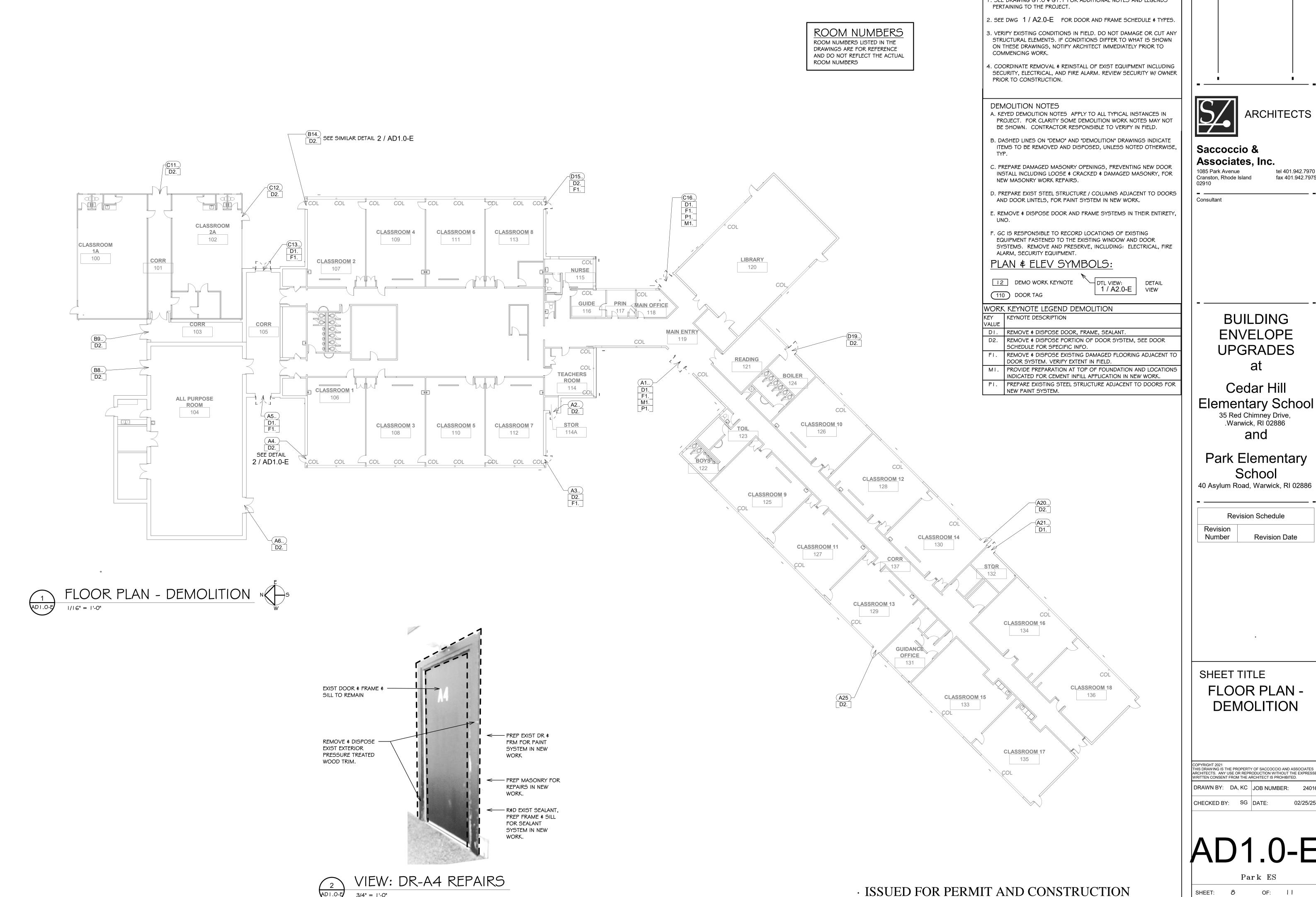
3. VERIFY EXISTING CONDITIONS IN FIELD. DO NOT DAMAGE OR CUT ANY STRUCTURAL ELEMENTS. IF CONDITIONS DIFFER TO WHAT IS SHOWN

ON THESE DRAWINGS, NOTIFY ARCHITECT IMMEDIATELY PRIOR TO

4. COORDINATE REMOVAL & REINSTALL OF EXIST EQUIPMENT INCLUDING SECURITY, ELECTRICAL, AND FIRE ALARM. REVIEW SECURITY W/ OWNER

· ISSUED FOR PERMIT AND CONSTRUCTION





NOTES:

I. SEE DRAWING GI.O & GI.I FOR ADDITIONAL NOTES AND LEGENDS

Park Elementary School

BUILDING

**ENVELOPE** 

**UPGRADES** 

Cedar Hill

**ARCHITECTS** 

tel 401.942.7970

fax 401.942.7975

40 Asylum Road, Warwick, RI 02886

**Revision Schedule Revision Date** 

> SHEET TITLE FLOOR PLAN -**DEMOLITION**

THIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES ARCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRESSE WRITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED.

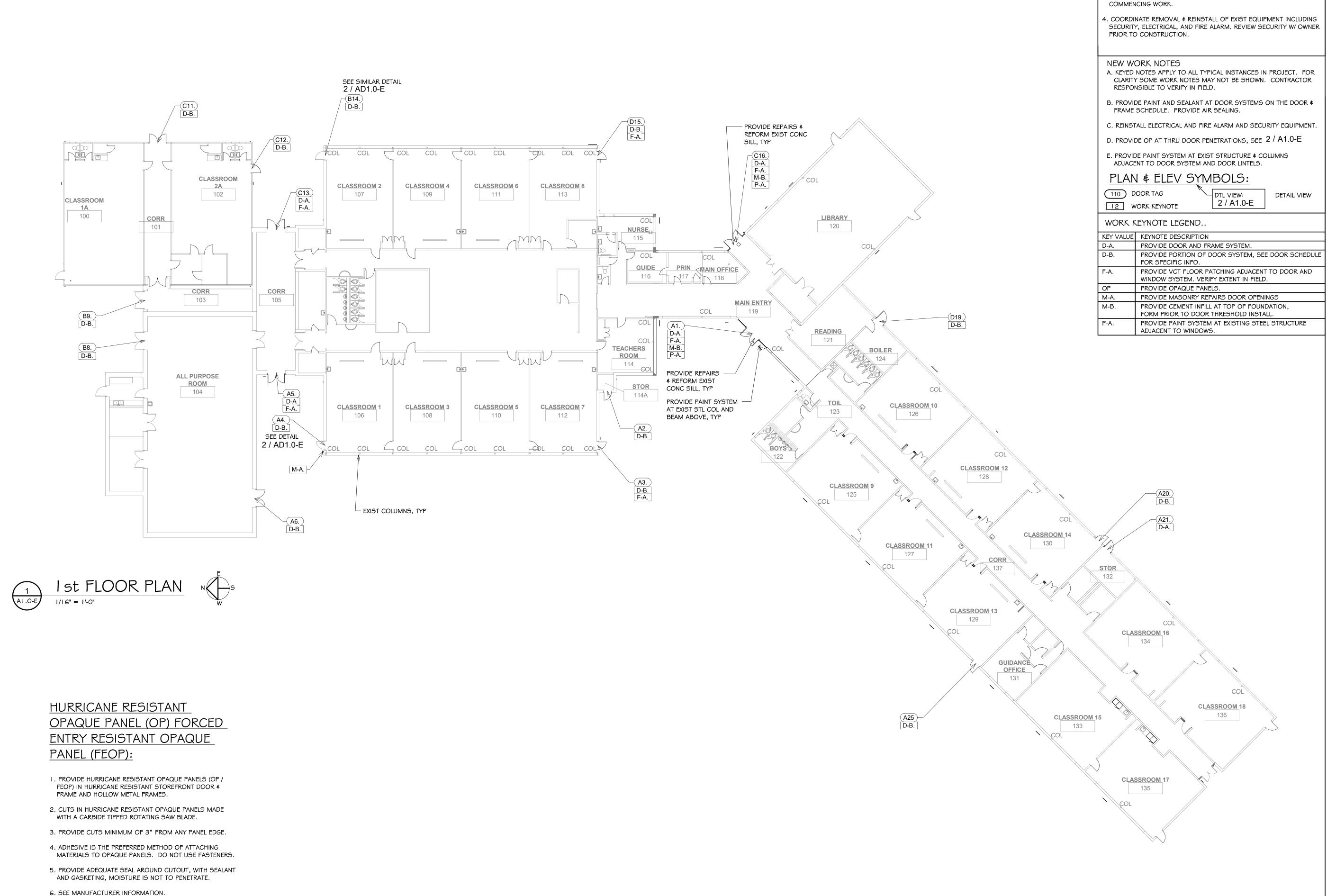
CHECKED BY: SG DATE:

AD1.0-E

Park ES

8

OF: | |



DETAIL: PENETRATIONS

IN OPAQUE PANELS, TYP



Saccoccio &

Associates, Inc.
1085 Park Avenue tel 401.942.7970

fax 401.942.7975

Cranston, Rhode Island 02910

Consultant

. SEE DRAWING GI.O & GI.I FOR ADDITIONAL NOTES AND LEGENDS

2. SEE DWG 1 / A2.0-E FOR DOOR AND FRAME SCHEDULE \$ TYPES.

B. VERIFY EXISTING CONDITIONS IN FIELD. DO NOT DAMAGE OR CUT ANY

STRUCTURAL ELEMENTS. IF CONDITIONS DIFFER TO WHAT IS SHOWN ON THESE DRAWINGS, NOTIFY ARCHITECT IMMEDIATELY PRIOR TO

PERTAINING TO THE PROJECT.

ROOM NUMBERS

ROOM NUMBERS LISTED IN THE DRAWINGS ARE FOR REFERENCE AND DO NOT REFLECT THE ACTUAL

ROOM NUMBERS

BUILDING ENVELOPE UPGRADES

Cedar Hill

Elementary School
35 Red Chimney Drive,
.Warwick, RI 02886
and

Park Elementary School

40 Asylum Road, Warwick, RI 02886

Revision Schedule		
Revision Number	Revision Date	

SHEET TITLE FLOOR PLAN

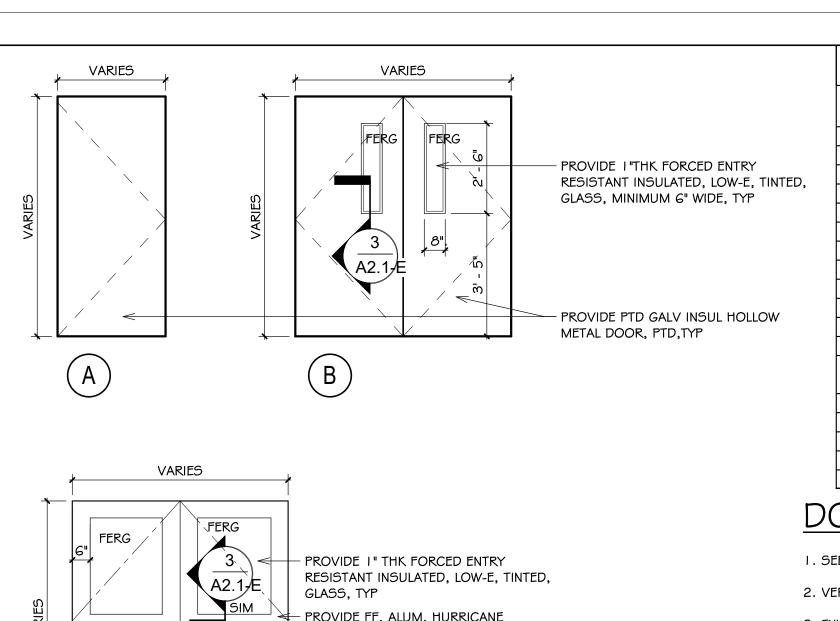
COPYRIGHT 2021
THIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES ARCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRESSI WRITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED.

DRAWN BY: DA, KC JOB NUMBER:

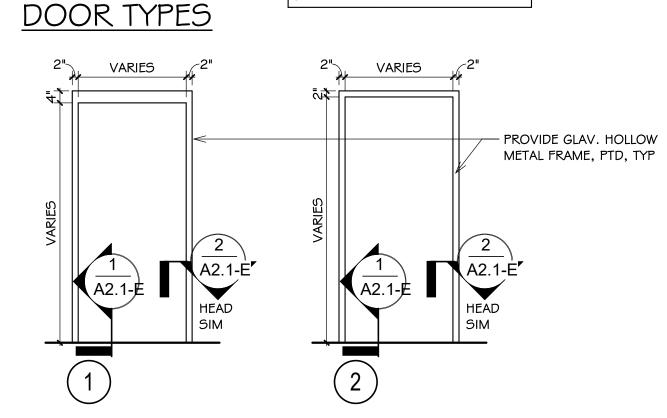
CHECKED BY: SG DATE: 02/2

A1.0-E

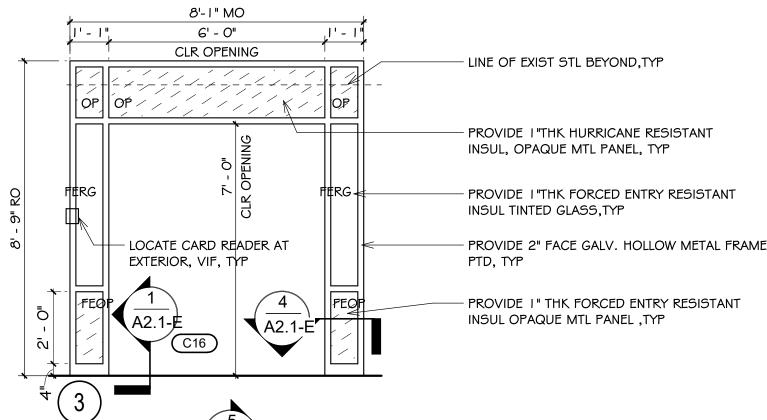
SHEET: 9 OF: II

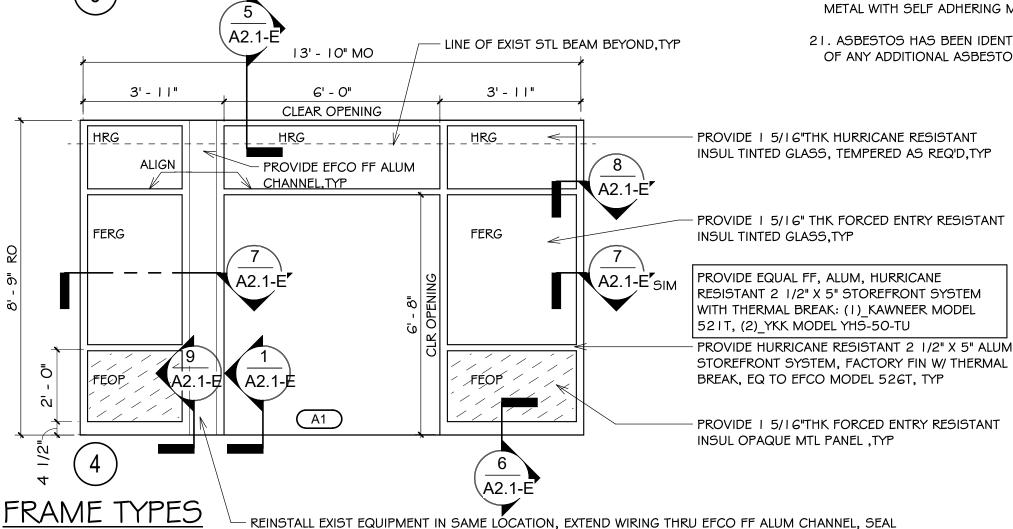


#### PROVIDE FF, ALUM, HURRICANE RESISTANT, DOOR EQ TO EFCO MODEL D618 (6"WIDE) DURASTYLE, TYP - PROVIDE I "THK FORCED ENTRY FEOP. RESISTANT ALUM, INSUL, OPAQUE MTL PANEL ,TYP PROVIDE EQUAL FF, ALUM, HURRICANE RESISTANT DOOR SYSTEM WITH INTEGRAL PANIC BAR (A)\_KAWNEER MODEL 500 HEAVY WALL WIDE STYLE, (B)\_YKK MODEL



50H HEAVY DUTY





#### EXTERIOR DOOR AND FRAME SCHEDULE DR RM DR | DR | DR | FRM | FRAME HRDWR DEEP | MTL | FIN | FRM GLASS | SILL DTL GRP NO | NO | WIDE | HIGH THK | TYPE | MTL | FIN |GLASS| TYPE | SIZE/M.O HD DTL ROOM NAME l JMB DTL DOOR SCHEDULE REMARKS N/A I-PAIR, 3-ELECTRIC LATCH, 7-EXIST DR & FRM, 15-RIGHT DR ACTIVE CII. | IOI | CORRIDOR | 6' - 0" | 6' - 8" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A | EXIST | EXIST N/A | HMG | PTD | N/A N/A N/A C12. | 102 | CLASSROOM 2A | 3' - 0" | 7' - 0" | 0' - | 3/4" | EXIST | HMG | PTD | N/A HMG PTD N/A N/A 7-EXIST DR & FRM TO REMAIN, 10-HARDWARE, 16-BLANK PLATE | EXIST | EXIST N/A | 6' - 0" | 6' - 8" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A N/A 103 CORRIDOR HMG PTD N/A N/A 8-RAIN GUARD N/A N/A 8-RAIN GUARD N/A HMG PTD N/A | EXIST | EXIST N/A | 6' - 0" | 6' - 8" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A HMG PTD N/A N/A | 104 | ALL PURPOSE RM 8-RAIN GUARD 1 / A2.1-E | 2 / A2.1-E / A2.1-E SIM I-PAIR, 3-ELECTRIC LATCH, 8-RAIN GUARD, INSTALL ELEC LATCH AT EXIST LOCATION | 105 | CORRIDOR | 6' - 0" | 7' - 0" | 0' - 1 3/4" | B | HMG | PTD | FERG 6 3/4" | HMG | PTD | N/A 6'-4"W X 7'-4"H C13. | 105 | CORRIDOR 6' - 0" | 7' - 0" | 0' - 1 3/4" | B | HMG | PTD | FERG 6 3/4" | HMG | PTD | N/A 1 / A2.1-E | 2 / A2.1-E | 2 / A2.1-E SIM I-PAIR, 3-ELECTRIC LATCH, 8-RAIN GUARD, INSTALL ELEC LATCH AT EXIST LOCATION | 3' - 0" | 6' - 8" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A A4. | 106 | CLASSROOM I HMG PTD N/A 7-EXIST DR & FRM. 8-RAIN GUARD, 14-AIR SEAL HMG PTD N/A N/A BI4. | 107 | CLASSROOM 2 2' - 8" | 6' - 5" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A | EXIST | EXIST 7-EXIST DR & FRM. 8-RAIN GUARD, 14-AIR SEAL 1 / A2.1-E N/A N/A A3. | 112 | CLASSROOM 7 2' - 8" | 6' - 5" | 0' - 1 3/4" | A | HMG | PTD | N/A HMG PTD N/A 5-DOOR \$ HARDWARE, 6-PATCH FRAME, PROVIDE NEW THRESHOLD N/A DI5. | II3 | CLASSROOM 8 | 2' - 8" | 6' - 5" | 0' - 1 3/4" | A | HMG | PTD | N/A | EXIST | EXIST N/A HMG PTD N/A N/A 5-DOOR \$ HARDWARE, 6-PATCH FRAME, PROVIDE NEW THRESHOLD 2' - 8" | 6' - 5" | 0' - 1 3/4" | A 1 / A2.1-E N/A N/A | 114A | STORAGE | HMG | PTD | N/A | EXIST | EXIST | HMG | PTD | N/A 5-DOOR \$ HARDWARE, 6-PATCH FRAME, 11-LOOSE FRAME, 13-HASP N/A 119 | MAIN ENTRY WEST | 6' - 0" | 6' - 8" | 0' - 1 3/4" ALUM FF 13'-10" W X 8-9"H 5 ALUM | FF REMARK-9 REMARK-9 REMARK-9 I-PAIR, 3-ELECTRIC LATCH, 9-SEE DR & FRM TYPES, I2-LEFT DR ACTIVE FEOP 1 / A2.1-E 4 / A2.1-E 4 / A2.1-E SIM C16. | 119 | MAIN ENTRY EAST | 6' - 0" | 7' - 0" | 0' - 1 3/4" | B | HMG | PTD | FERG | 3 8'-2"W X 8'-9"H | 5 3/4" | HMG | PTD | FERG/ FEOP I-PAIR, 3- ELECTRIC LATCH, 9-SEE DR & FRM TYPES, I7-LEFT DR ACTIVE 1 / A2.1-E HMG PTD N/A N/A | 3' - 6" | 6' - 8" | 0' - 1 3/4" | A | HMG | PTD | N/A | EXIST | EXIST 5-DOOR \$ HARDWARE, 6-PATCH FRAME, 8-RAIN GUARD, PROVIDE NEW THRESHOLD N/A HMG PTD N/A A25. | 129 | CLASSROOM | 3 | 3' - 0" | 6' - 8" | 0' - 1 3/4" | EXIST | HMG | PTD | N/A | EXIST | EXIST 4-WEATHER STRIPPING, 7-EXIST DR & FRM TO REMAIN N/A A20. | 130 | CLASSROOM | 4 | 3' - 0" | 6' - 8" | 0' - | 3/4" | EXIST | HMG | PTD | N/A EXIST EXIST HMG PTD N/A N/A N/A 4-WEATHER STRIPPING, 7-EXIST DR \$ FRM TO REMAIN, I O-HARDWARE (CLOSER) 3' - 0" | 6' - 8" | 0' - 1 3/4" | A | HMG | PTD | 5 3/4" | 2 REMARK-9 REMARK-9 REMARK-9 8-RAIN GUARD, 9-SEE DR \$ FRM TYPES

## DOOR SCHEDULE GENERAL NOTES: PROVIDE AT EACH OPENING LISTED ON THE DOOR AND FRAME SCHEDULE:

1. SEE DRAWING G1.0 & G1.1 FOR ADDITIONAL NOTES AND LEGENDS PERTAINING TO THE PROJECT. SEE FRAME TYPES FOR DOOR/FRAME DETAILS AT 1 / A2 0-F

2. VERIFY EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO SHOP DRAWINGS & FABRICATION.

3. EXISTING DOORS ON THE DOOR/FRAME SCHEDULE, LEAVE DOOR IN PLACE UNLESS REQUIRED TO PERFORM WORK

4. PROVIDE AT EXISTING STEEL LINTELS AND EXISTING H.M. DOORS \$ H.M. FRAMES LISTED ON THE DOOR/FRAME SCHEDULE, INCLUDING EXISTING TO REMAIN DOOR TOP RAIN GUARDS, PREPARE AND PROVIDE A RUST RESISTANT PAINT SYSTEM. PREPARATION TO INCLUDE LIGHT RUST REMOVAL WITH WIRE BRUSH AND SCRAPE. PROVIDE RUST INHIBITING PAINT SYSTEM INCLUDING (I) COAT RUST INHIBITING ACRYLIC PRIMER EQUAL TO "PRO-INDUSTRIAL PRO-CRYL" NUMBER B66- I 300 AND (2) COATS RUST INHIBITING ACRYLIC FINISH EQUAL TO "PRO-INDUSTRIAL DTM ACRYLIC" NUMBER B66-1 150, BY SHERWIN WILLIAMS, COLOR SELECTED BY ARCHITECT

5. HOLLOW METAL DOORS AND HOLLOW METAL FRAMES, ON THE DOOR/FRAME SCHEDULE, TO BE GALVANIZED

6. HOLLOW METAL DOORS, ON THE DOOR/FRAME SCHEDULE, TO BE INSULATED

7. NEW AND EXISTING DOOR SYSTEMS ON THE DOOR/FRAME SCHEDULE, PROVIDE WEATHER STRIPPING INSTALLED WITH STAINLESS STEEL FASTENERS AND SET IN BED OF SEALANT, INCLUDING DOOR BOTTOM RAIN DRIP W/ RUBBER GASKET EQUAL TO PEMKO 3452DPK. REMOVE # DISPOSE EXISTING WEATHER STRIPPING

8. PROVIDE FORCED ENTRY AND / OR HURRICANE RESISTANT INSULATED OPAQUE METAL PANELS (FEOP / OP) I "THICK AT ALUMINUM STOREFRONT DOORS, HM DOORS, HM FRAMES, I 5/16" THICK AT STOREFRONT FRAMING, EQUAL TO MAPESHIELD, BY MAPES, FACTORY FINISHED. INSTALL TO MEET CODE AND MEET MANUFACTURERS REQUIREMENTS. COLOR SELECTED BY ARCHITECT. REFER TO SIMILAR DETAIL AT 3 / A2.1-E

9. PROVIDE FORCED ENTRY RESISTANT GLASS (FERG) AND HURRICANE RESISTANT GLASS (HRG) PER DOOR AND FRAME SCHEDULE AND DOOR AND FRAME TYPES, I "THICK AT ALUMINUM STOREFRONT DOORS, HM DOORS, HM FRAMES, 1 5/16" THICK AT STOREFRONT FRAMING, INSULATED, TEMPERED AS REQUIRED, MINIMUM WIDTH OF VISION LITES 6", GRAY TINT EQUAL TO GUARDIAN CRYSTAL GRAY COLOR OR VITRO OPTIGRAY COLOR, LOW-E (#2) EQUAL TO GUARDIAN SNG8 OR SOLARBAN 70 PROPERTIES, FERG INTER LAYER EQUAL TO SCHOOL GUARD GLASS SG5 OR OLD CASTLE ARMORPROTECT PLUS 121000, HRG INTER LAYER EQUAL TO 0.060 PVB OR SGP. COLORS SELECTED BY ARCHITECT. GLASS TO BE INSTALLED TO MEET CODE AND MANUFACTURERS REQUIREMENTS, SEE DETAIL 3 / A2 1-F

IO. PROVIDE REPAIRS TO EXISTING FLASHING TO REMAIN. BEND UP EXIST FLASHING DURING DEMOLITION. IN NEW WORK PROVIDE PATCHING AND REPAIRS TO EXIST FLASHING WITH MATCHING MATERIALS, AS REQ'D, POP RIVET NEW TO OLD. BEND EXISTING FLASHING BACK DOWN AT END OF PROJECT

II. PROVIDE HURRICANE RESISTANT EXTERIOR STOREFRONT SYSTEM EQUAL TO 2 I/2" X 5" THERMALLY BROKEN MODEL 526T, DOOR SYSTEM MODEL D618 DURASTYLE BY EFCO. PROVIDE EQUAL EXTERIOR ALUMINUM STOREFRONT SYSTEMS: (1)-KAWNEER 2 1/2" X 5" THERMALLY BROKEN MODEL-52 IT, (2)-YKK 2 1/2" X 5" THERMALLY BROKEN MODEL-YHS-50-TU, EQUAL ALUMINUM DOOR SYSTEMS WITH INTEGRAL PANIC BAR: (A) KAWNEER MODEL -500 HEAVY WALL WIDE STYLE, (B) YKK MODEL -50H HEAVY DUTY. ALL PARTS OF SYSTEM FROM SAME COMPANY. COLOR SELECTED BY ARCHITECT.

12. REMOVE # DISPOSE EXIST VCT, AS REQ'D, TO INSTALL NEW WORK AND DAMAGED EXIST TILES ADJACENT TO DOOR, VERIFY IN FIELD. PROVIDE VINYL COMPOSITION TILE MATCHING EXISTING. INCLUDE PORTION OF A TILE AND ONE FULL TILE THE WIDTH OF THE DOOR OPENING

13. PROVIDE ADA COMPLIANT ALUM THERMALLY BROKEN THRESHOLD AT NEW FRAMES AND WHERE NOTED ON THE DOOR/FRAME SCHEDULE, REMOVE \$ DISPOSE EXISTING ALUMINUM THRESHOLDS, ALUM RAMPS, CUT OR GRIND OR REMOVE EXISTING RUSTED STEEL ANGLES AT SILLS SUFFICIENT TO INSTALL NEW THRESHOLDS. SET IN BED OF SEALANT, PROVIDE SEALANT AT EXISTING TO REMAIN THRESHOLDS, PROVIDE AIR SEALING. SEE DETAIL 1 / A2.1-E

14. PROVIDE, AT HEAD, JAMB, SILL, SOLID SUBSTRATE FOR NEW DOOR SYSTEM FASTENING. FILL HOLES AND CRACKS AND RE-FORM WITH REPAIR CONCRETE INCLUDING (A) SIKAQUICK VOH AND SIKADUR-32 HI-MOD (B) ARDEX TWP AND ARDEX EP 2000 (C) ABATRON ABOWELD 55-1 AND ABATRON PRIMKOTE 8006-1. CONCRETE MASONRY WALL BASIS OF DESIGN "TEK 08-01A: MAINTENANCE OF CONCRETE MASONRY WALLS" BY NATIONAL CONCRETE MASONRY ASSOCIATION (NCMA.ORG)

15. PROVIDE AIR AND WATER SEALING AT EXTERIOR ENVELOPE, INSULATION FILL AT SHIM SPACES OF LOW PRESSURE FOAM EQ TO DOW GREAT STUFF PRO WINDOW \$ DOOR, SEALANT SYSTEM AT FRAME TO MASONRY AND THRESHOLD TO SILL, SILICONE SEALANT # BACKER ROD EQ TO DOWSIL-795 OR SPECTRUM-2. COLORS SELECTED

16. PROVIDE WIRE MOULD SYSTEM, AS REQUIRED, AT DOOR ELECTRIC LATCH LOCATIONS. PROVIDE ELECTRIC ARMORED LOOP BETWEEN FRAME AND DOOR, AS REQUIRED. MOUNT CARD READER 3'-O" TO 4'-O" ABOVE GRADE. SCHOOL TO PROVIDE AND INSTALL CARD READER AND FINAL ELECTRIC CONNECTIONS. GC COORDINATE WITH SCHOOL PRIOR TO CONSTRUCTION.

17. PROVIDE RI LICENSED ENGINEERING SUBMITTAL OF STOREFRONT SYSTEM, METAL STUD SYSTEM, AND REQUIRED ANCHORING SYSTEMS INCLUDING: A) ENGINEERING OF STOREFRONT SYSTEM, METAL STUD SYSTEM, AND ANCHORING SYSTEMS, ARE HURRICANE RESISTANT AND MEET CODE, B) SPECIFY TYPE AND LOCATION OF ANCHORING PER SUBSTRATE, C) PROVIDE SUBMITTAL OF DATA, CALCULATIONS, DRAWINGS, DOCUMENTING SYSTEMS AND COMPONENTS INSIDE THE ROUGH OPENING ARE HURRICANE RESISTANT AND MEET CODE.

18. PROVIDE, AT EXIST HM FRAMES TO REMAIN, REPAIRS INCLUDING GALV PLATE INFILL SCREWED IN AT REMOVED BUTT HINGES, PROVIDE 3M-BONDO SYSTEM OVER PATCH PLATE PRIOR TO RUST INHIBITING PAINT SYSTEM. LOOSE FRAMES RE-FASTEN, REMOVE & PRESERVE EXIST FRAME, FILL HOLES & CRACKS, REFORM MASONRY, AS REQ'D, REINSTALL EXIST FRAME. PROVIDE, AS REQ'D, FRAME REINFORCING.

19. REMOVE & PRESERVE EXISTING VINYL SOFFIT SYSTEM WHERE OCCURS. REINSTALL IN NEW WORK. MODIFY AS REQUIRED TO ACCOMMODATE NEW INSTALLED WORK.

20. PROVIDE, AT EXTERIOR AND EXTERIOR ENVELOPE, PRESSURE TREATED WOOD TREATED WITH MICRONIZED COPPER AZOLE (MCA) OR EQUAL AS NOTED IN THE ICC-ES REPORT "ESR-1721" LATEST VERSION. WOOD TREATMENT SYSTEM TO BE COMPLIANT WITH BUILDING CODE AND RIDE REQUIREMENTS. SEPARATE TREATED WOOD FROM METAL WITH SELF ADHERING MEMBRANE EQUAL TO HENRY "BLUESKIN BUTYL FLASH, COMPATIBLE WITH PROJECT MATERIALS.

21. ASBESTOS HAS BEEN IDENTIFIED IIN THE SCHOOL, REFER TO THE ASBESTOS REPORT IN THE SPECIFICATIONS SECTION 003119. NOTIFY THE ARCHITECT IMMEDIATELY OF ANY ADDITIONAL ASBESTOS FOUND.

### DOOR SCHEDULE REMARKS:

I. PROVIDE EQUAL PAIR OF DOORS.

2. PROVIDE UN-EQUAL PAIR OF DOORS. 3-0" DOOR TO BE THE ACTIVE DOOR.

3. PROVIDE ELECTRONIC LATCH SYSTEM. PROVIDE WIRING THRU THE EXIST FRAME OR SURFACE MOUNTED IN WIRE MOULD, AS REQUIRED, AND PROVIDE ARMORED DOOR LOOP, AS REQ'D.

4. PROVIDE WEATHER STRIPPING AT EXIST DOORS AND SURFACE APPLIED DOOR BOTTOM RAIN DRIP W/ RUBBER GASKET EQ TO PEMKO 3452-DPK.

5. PROVIDE DOOR AND HARDWARE AT EXISTING FRAME.

6. PROVIDE FRAME PATCHING, INFILL AT REMOVED EXISTING HINGES WITH SCREWED IN GALVANIZED STEEL PLATES, PROVIDE 3M-BONDO SYSTEM OVER PATCH-PLATE PRIOR TO RUST INHIBITING PAINT SYSTEM.

7. EXISTING DOOR AND FRAME TO REMAIN.

8. PROVIDE DOOR TOP RAIN GUARD. SET IN BED OF SEALANT

9. REFER TO THE DOOR AND FRAME TYPES FOR DETAILS AT 1 / A2.0-E

10. PROVIDE THRESHOLD, SEE DETAIL 1/A2.1-E

II. PROVIDE AT LOOSE EXISTING FRAMES: REMOVE EXIST FRAME, PROVIDE SOLID MASONRY OPENING, PATCH CRACK AND HOLES IN

12. DOOR AT PROVIDE ELEC TWO POINT LATCH SYSTEM AT LEFT DOOR, VIEWED FROM EXTERIOR. PROVIDE EXTERIOR PULL AT BOTH DOORS. PROVIDE OPENING FOR CARD READER WIRING AT LEFT OF DOOR IN EFCO FF ALUM CHANNEL AND AIR SEAL AROUND WIRING HOLES AND AROUND EQUIPMENT. CARD READER MOUNTED 3'-O" TO 4'-O" ABOVE GRADE.

13. DOOR A2 REMOVE & DISPOSE EXISTING LOCK HASP, 3M-BONDO HOLES PRIOR TO RUST INHIBITING PAINT SYSTEM

14. DOOR A4 \$ B14 REMOVE \$ DISPOSE EXTERIOR WOOD TRIM, PROVIDE SOLID MASONRY OPENING FILL HOLES AND CRACKS IN MASONRY AS REQUIRED, PROVIDE RUST INHIBITING PAINT SYSTEM AT DOOR AND FRAME, PROVIDE SEALANT SYSTEM AT FRAME TO MASONRY AND THRESHOLD TO SILL, AIR SEAL. PROVIDE EXTERIOR MASONRY PAINT SYSTEM OVER WALL, MATCH EXIST COLOR. COLOR SELECTED BY ARCHITECT.

15. DOOR CTT PROVIDE ELEC TWO POINT LATCH SYSTEM AT RIGHT DOOR, VIEWED FROM EXTERIOR. PROVIDE EXTERIOR PULL AT RIGHT DOOR AT EXTERIOR. PROVIDE OPENING FOR CARD READER WIRING AT RIGHT OF DOOR FRAME THRU EXISTING METAL SIDING AND AIR SEAL.. CARD READER MOUNTED 3'-O" TO 4'-O" ABOVE GRADE.

16. DOOR C12 R&D LATCH SET, PROVIDE PANIC BAR, PROVIDE STAINLESS STEEL BLANK PLATE W/ SS SCREWS SET IN BED OF SEALANT

17. DOOR CIG PROVIDE ELECTRIC TWO POINT LATCH SYSTEM AT LEFT DOOR AS VIEWED FROM EXTERIOR, PROVIDE SURFACE MOUNTED PULL AT EXTERIOR LEFT DOOR, PROVIDE WIRING OPENING IN LEFT EDGE OF FRAME AND SEAL AROUND CARD READER. CARD READER MOUNTED 3'-0" TO 4'-0" ABOVE GRADE.

MIN = MINIMUM

N/A = NOT APPLICABLE

MTL = METAL

NO = NUMBER

ALUM = ALUMINUMCLR = CLEARDTL = DETAILDR = DOOREX = EXISTINGEXIST = EXISTING

FEOP = FORCED ENTRY OPAQUE PANEL FERG = FORCED ENTRY RESISTANT GLASS

FIN = FINISHFF = FACTORY FINISH FRM = FRAMEGALV = GALVANIZEDGRP = GROUPJMB = JAMBHD = HEADHMG = HOLLOW METAL GALVANIZED HORIZ = HORIZONTAL

OP = HURRICANE RESISTANT OPAQUE PANEL PTD = PAINTEDREQ'D = REQUIREDRM = ROOMSIM = SIMILAR HRDWR = HARDWARE STL = STEEL HRG = HURRICANE RESISTANT GLASS THK = THICK INSUL = INSULATION TYP = TYPICALVIF = VERIFY IN FIELD



tel 401.942.7970

fax 401.942.7975

Saccoccio & Associates, Inc.

1085 Park Avenue Cranston, Rhode Island 02910

Consultant

BUILDING **ENVELOPE UPGRADES** 

Cedar Hill **Elementary School** 

35 Red Chimney Drive .Warwick, RI 02886

Park Elementary School

40 Asylum Road, Warwick, RI 02886

**Revision Schedule** 

Number Revision Date

SHEET TITLE **DOOR & FRAME** SCEDULE, DOOR TYPES, FRAME **TYPES** 

HIS DRAWING IS THE PROPERTY OF SACCOCCIO AND ASSOCIATES RCHITECTS. ANY USE OR REPRODUCTION WITHOUT THE EXPRES VRITTEN CONSENT FROM THE ARCHITECT IS PROHIBITED. DRAWN BY: DA, KC JOB NUMBER:

02/25/25

CHECKED BY: SG DATE:

Park ES 10 OF: 11

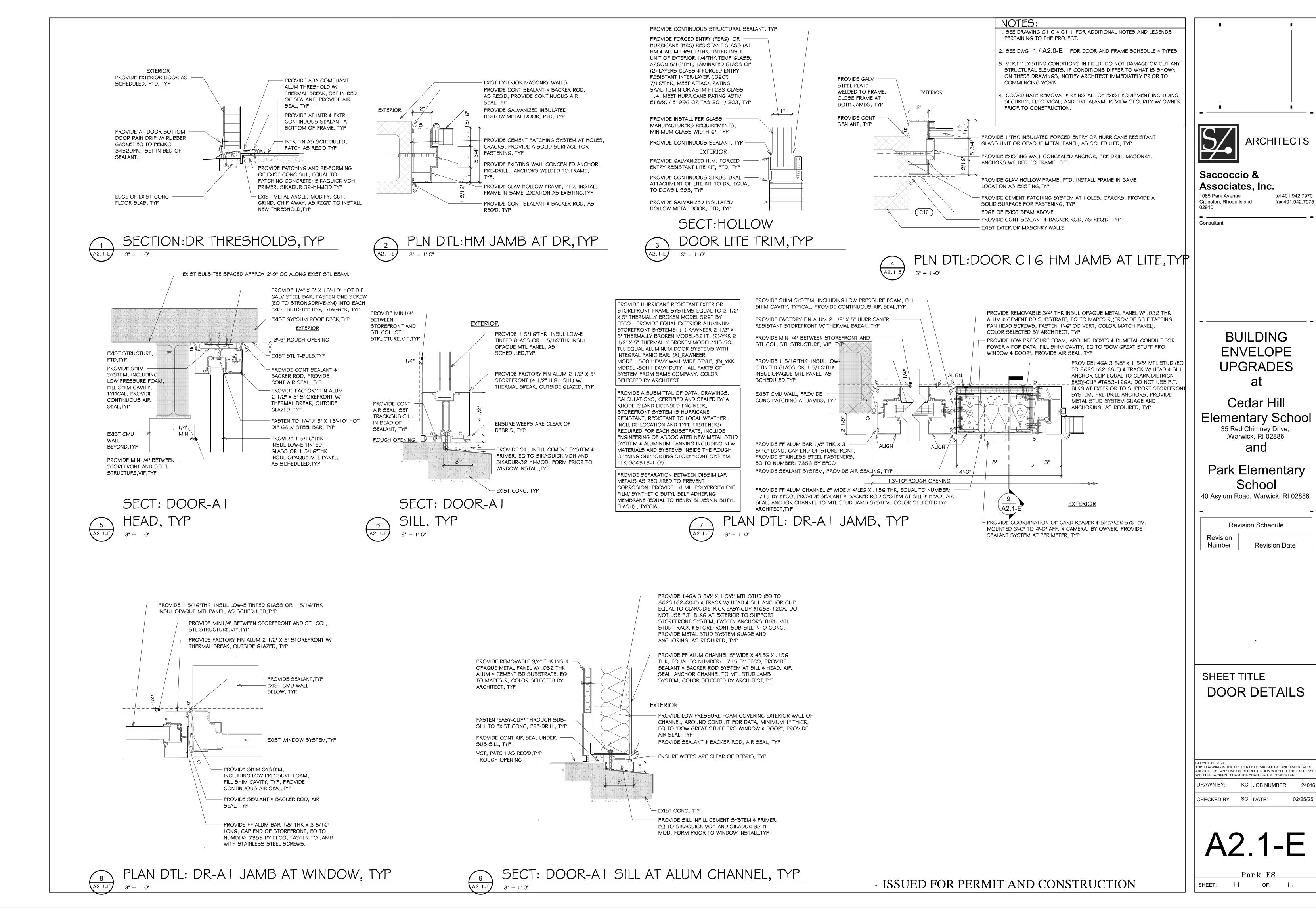
NOTES:

. SEE DRAWING GI.O & GI.I FOR ADDITIONAL NOTES AND LEGENDS PERTAINING TO THE PROJECT.

VERIFY EXISTING CONDITIONS IN FIELD. DO NOT DAMAGE OR CUT ANY STRUCTURAL ELEMENTS. IF CONDITIONS DIFFER TO WHAT IS SHOWN ON THESE DRAWINGS, NOTIFY ARCHITECT IMMEDIATELY PRIOR TO COMMENCING WORK.

4. COORDINATE REMOVAL & REINSTALL OF EXIST EQUIPMENT INCLUDING SECURITY, ELECTRICAL, AND FIRE ALARM. REVIEW SECURITY W/ OWNER PRIOR TO CONSTRUCTION.

A2.0-E



02/25/25