

ABBREVIATIONS

A.F.F. ABOVE FINISH FLOOR ACOUS. ACOUSTICAL AL./ALUM. ALUMINUM ADA AMERICANS WITH DISABILITIES ACT MAS. ARCH. ARCHITECTURAL BM. BEAM BLKG. BLOCKING BD. BOARD BOT. BOTTOM BLDG. BUILDING CEM. CEMENT CTR. CENTER CENTER LINE CER. CERAMIC C.R. CLASSROOM COL. COLUMN CONC. CONCRETE CMU CONCRETE MASONRY UNITS CONST. CONSTRUCTION CONT. CONTINUOUS C.J. CONTROL JOINT CORR. CORRIDOR CTSK. COUNTERSUNK DTL./DET. DETAIL DIA. DIAMETER DWG. DRAWING D.0. DOOR OPENING DBL. DOUBLE D.S. DOWNSPOUT EA. EACH ELEC. ELECTRICAL E.W.C. ELECTRIC WATER COOLER EL. ELEVATION ELEV. ELEVATION OR ELEVATOR EQ. EQUAL EXP. EXPANSION E.J. EXPANSION JOINT EXT. EXTERIOR FT. FEET or FOOT FIN. FINISH F.F.L. FINISH FLOOR LINE F.E. FIRE EXTINGUISHER F.E.C. FIRE EXTINGUISHER CABINET F.H.C. FIRE HOSE CABINET F.H.C.S. FLAT HEAD COUNTERSUNK FLR. FLOOR F.D. FLOOR DRAIN FLUOR. FLUORESCENT FURR. FURRING G.H GALV. GALVANIZED GA. GAUGE G.C. GENERAL CONTRACTOR G.O. GLAZED OPENING GYP. GYPSUM GND. GROUND HC. HANDICAPPED HT. HEIGHT HIGH Η. H.P. HIGH POINT H.M. HOLLOW METAL HORIZ. HORIZONTAL H.B. / HB HORIZONTAL BLINDS HR. HOUR I.J.K I.D. INSIDE DIAMETER INSUL. INSULATION INT. INTERIOR JAN. JANITOR JOINT JT. JOIST JST. KIT. KITCHEN LAM. LAMINATE LAV. LAVATORY LT. LIGHT LG. LONG L.L.H. LONG LEG HORIZONTAL

L.L.V.

L.P.

LONG LEG VERTICAL

LOW POINT

Μ MFR. MANUFACTURER MARKER BOARD M.B. M.O. MASONRY OPENING MASONR MAX. MAXIMUM MECHANICAL MECH. MET./MTL. METAL MIN. MINIMUM MISCELLANEOUS MISC. MULL. MULLION NOMINAL NOM. NOT IN CONTRAC N.I.C. N.T.S. NOT TO SCALE NO. OR # NUMBER OFF. OFFICE ON CENTER 0.C. 0.D. OUTSIDE DIAMETER OPNG. OPENING OPPOSITE HAND 0.H. OPP. OPPOSITE OVERHEAD 0.H. P.Q PR. PAIR PARTITION TYPE P.T. PLAS. PLASTER P. LAM. PLASTIC LAMINATE PL. PLATE PLYWD. PLYWOOD POINT PT. PROJECTOR PROJ. Q.T. QUARRY TILE R RAD. RADIUS REF. REFERENCE REINF. REINFORCED REQ'D. REQUIRED R. RISER R.D. ROOF DRAIN or ROUGH DIMENSION RM. ROOM SCHED. SCHEDULE SECT. SECTION SHT. SHEET SIMILAR SIM. S.C. SOLID CORE SPEC. SPECIFICATION SQ. SQUARE S.S. STAINLESS STEEL STD. STANDARD STL. STEEL STOR. STORAGE STRUC. STRUCTURE SUSPENDED SUSP. T.B. TACKBOARD T.W. TACK WALL TEL. TELEPHONE TERR. TERRAZZO THK. THICK T. TREAD T.C. TOP OF CURB OR TEACHERS CABINET T.O.J. TOP OF JOIST TOP OF STEEL T.O.S. TOP OF WALL T.O.W. TYP. TYPICAL UNDERWRITERS LABORATORIES U.L. U.N.O. UNLESS NOTED OTHERWISE VERT. VERTICAL VEST. VESTIBULE V.C.T. VINYL COMPOSITION TILE VWC VINYL WALL COVERING W WSCT. WAINSCOT WATER CLOSET W.C. WT. WEIGHT W. WIDE WITH W/ WITHOUT W/0 WINDOW WDW. WD. WOOD

MATERIAL INDICATIONS

EARTH	0
POROUS FILL	
CONCRETE	
BRICK	
CMU	
MARBLE	
METAL (LARGE SCALE)	
METAL (SMALL SCALE)	
RESILIENT FLOORING	
ACOUSTICAL TILE	
TERRAZZO	1111
PLASTER, SAND, GROUT	
	POROUS FILL CONCRETE BRICK CMU MARBLE METAL (LARGE SCALE) METAL (SMALL SCALE) RESILIENT FLOORING ACOUSTICAL TILE TERRAZZO

BUILDING DESIGN CRITERIA

PROJECT IDENTIFICATION PROJECT NAME - CONTROLLED ENTRY AT 15 CAMPUSES

OWNER - BIRDVILLE ISD (6125 EAST BELKNAP, HALTOM CITY, TEXAS 76117) PROJECT LOCATIONS / AUTHORITY HAVING JURISDICTION

	GENERAL NOTES
1.	VERIFY AND DOCUMENT EXISTING DIMENSIONS & CONDITIONS AT THE SITE BEFORE BEGINNING CONSTRUCTION. NOTIFY THE ARCHITECT OF CONFLICTS OR VARIATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2.	GYPSUM WALLBOARD SHALL BE TYPE "X" FIRECODE.
3.	PROVIDE LINTELS AS REQUIRED AND DIRECTED OVER OPENINGS IN WALLS WHERE MECHANICAL EQUIPMENT PENETRATES WALLS.
4.	AT DRYWALL WALL CONSTRUCTION WHICH EXTENDS ABOVE CEILING, PROVIDE LIGHT GAL FRAMING AND BRACING AT 4'-0" O.C., TYPICAL, TO STRUCTURE ABOVE IN ORDER TO PROV SECURE PERMANENT, AND RIGID ANCHORAGE OF WALLS, TYPICAL.
5.	AT CEILING FURRING DETAILS; SUSPENSIONS, BRACING, BLOCKING, ETC., SHOWN IS SCHEMATIC REPRESENTATION ONLY. PROVIDE SECURE PERMANENT ANCHORAGE AT FURRINGS IN ACCORDANCE WITH RECOMMENDED DRYWALL INSTALLATION PRACTICE, TYPICAL.
6.	BUILD WALLS PLUMB AND TRUE WITH 90 DEGREE CORNERS, UNLESS NOTED OTHERWISE.
7.	AT MECHANICAL AND BOILER ROOMS, SEAL PARTITIONS TIGHTLY AROUND STRUCTURAL, MECHANICAL, AND ELECTRICAL PENETRATIONS.
8.	PROVIDE OPENINGS, LINTELS, CURBS, AND FLASHING, THROUGH FLOORS, WALLS AND RC TO ACCOMMODATE MECH. AND ELEC. FACILITIES.
9.	SUBMIT PATTERN OF CONTROL JOINTS IN FACE BRICK, CMU, GYPSUM BOARD TO THE ARCHITECT PRIOR TO CONSTRUCTION.
10.	FLOOR PLAN DIMENSIONS ARE TO FACE OF CMU OR STUD UNLESS NOTED OTHERWISE.
11.	
12.	
13.	
14.	SEAL PARTITION TIGHTLY AROUND ALL STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL PENETRATIONS WITH SAFING.
15.	AT ALL INTERIOR AND EXTERIOR MASONRY CORNERS, PROVIDE A 3/8" BUTT CONTROL JOI
16.	USE BULLNOSE TILE AT OUTSIDE CORNERS AND TOP OF WAINSCOT AT CERAMIC TILE.
17.	PROVIDE SEALANT AND FIRESAFING AT ALL FLOOR PENETRATIONS AND EXPANSION JOINT
18.	PROVIDE MINIMUM 2"X6" F.R. WOOD BLOCKING BETWEEN METAL STUDS IN NEW PARTITIC AT MOUNTING LOCATIONS FOR ACCESSORIES, HANDRAIL CASEWORK, MARKER BOARDS, FOLDING PARTITIONS, ETC.
19.	AT GYPSUM WALLBOARD AND PLASTER WORK USE CORNER BEADS, CASING BEADS AND METAL ACCESSORIES AS REQUIRED TO PROVIDE FINISH SURFACE TERMINATIONS.
20	IN CASE OF DISCREPANCIES IN THE CONSTRUCTION DOCUMENTS. THE GREATER OUANTIT

- 20. IN CASE OF DISCREPANCIES IN THE CONSTRUCTION DOCUMENTS, THE GREATER QUANTITY OR QUALITY SHALL BE PROVIDED.
- 21. THE USE OF 3 5/8" CMU FOR INTERIOR PARTITIONS IS NOT PERMITTED EXCEPT FOR USE IN CHASES. FREESTANDING 3 5/8" CMU PARTITIONS ARE NOT ALLOWED.

Controlled Entry a m p 8 e U BIRDVILLE INDEPENDENT SCHOOL DISTRICT NORTH RICHLAND HILLS, HALTOM CITY, HURST, AND WATAUGA, TEXAS

ERAMIC TILE
LASS (LARGE SCALE)
ISULATION (RIGID)
ISULATION (BATT)
ISULATION (RIGID)
/OOD, ROUGH (CONT.)
/00D, ROUGH (BLOCKING)
/00D, FINISH
LYWOOD (LARGE SCALE)
TUD WALL
IETAL LATH
YPSUM BOARD

SYMBOLS / LEGEND

ROOM NUMBER MARK	$\overbrace{3}{l}$	LOUVER MARK
DOOR NUMBER MARK	8	NUMBERED NOTE MARK
STOREFRONT MARK		NORTH ARROW
PARTITION TYPE MARK	(\mathbb{H})	HORIZONTAL BLINDS
SECTION MARK	DWG. NO. 3/A8.01 SHEET N	ELEVATION MARK
GLAZED OPENING MARK	DWG. NO- 6/A4.05 SHEET N	SECTION DETAIL MARK
DATUM ELEVATION MARK	AC	ACCESS CONTROL MARK
	DOOR NUMBER MARK STOREFRONT MARK PARTITION TYPE MARK SECTION MARK GLAZED OPENING MARK	DOOR NUMBER MARK STOREFRONT MARK PARTITION TYPE MARK SECTION MARK GLAZED OPENING MARK SECTION MARK DWG. NO. 3/A8.01 SHEET N DWG. NO. 6/A4.05 SHEET N

TEXAS ACCESSIBILITY STANDARDS

PROVISIONS FOR ADULTS AND CHILDREN	ADULTS AGES 13 & ABOVE	CHILDREN AGES 12 & UN
REACH RANGES		
FRONTAL OR SIDE APPROACH	15" MIN 48" MAX.	16" MIN 44" N
RAMPS AND STAIRS (HANDRAILS)		
TOP OF HANDRAIL GRIPPING SURFACE	34" - 38"	34" - 38"
DRINKING FOUNTAINS AND WATER COOLERS		
FRONTAL APPROACH		
SPOUT HEIGHT (TO OUTLET)	36" MAX.	USE SIDE APPRO
KNEE CLEARANCE	27" MIN.	USE SIDE APPRO
SIDE APPROACH		
SPOUT HEIGHT (TO OUTLET)	USE FRONT APPROACH	30" MAX.
KNEE CLEARANCE	USE FRONT APPROACH	NOT REQUIRE
WATER CLOSETS		
CENTERLINE TO WALL AT WHEELCHAIR ACCESSIBLE	16" - 18"	12" - 18"
CENTERLINE TO WALL AT AMBULATORY STALL	17" - 19"	17" - 19"
TOP OF SEAT	17" - 19"	11" - 17"
GRAB BARS	33" - 36"	18" - 27"
DISPENSER HEIGHT (MOUNT AT 7"-9" FROM	15" - 48"	14" - 19"
CENTERLINE OF DISPENSER IN FRONT OF W.C.) FLUSH CONTROLS	44" MAX.	36" MAX.
URINALS		
RIM OF BASIN	17" MAX.	16" MAX.*
FLUSH CONTROLS	48" MAX.	44" MAX.
LAVATORIES AND SINKS		
RIM OR COUNTER SURFACE	34" MAX.	31" MAX.
KNEE CLEARANCE (LAVATORIES)	27" MIN.	24" MIN.
KNEE CLEARANCE (SINKS)	27" MIN.	24" MIN.
TO FAUCETS FROM FRONT EDGE	20" MAX.*	18" MAX.*
MIRRORS		
TO TOP OF REFLECTIVE SURFACE	74" MIN.	74" MIN.
TO BOTTOM OF REFLECTED SURFACE AT SINKS & LAVS	5 40" MAX.	35" MAX.*
TO BOTTOM OR REFLECTED SURFACE	35" MAX.	35" MAX.*
CONTROLS AND OPERATING MECHANISM		
HIGHEST OPERABLE PART FRONTAL AND SIDE APPROACH	48" MAX.	44" MAX.
		1 1 IVI/-VA.
TELEPHONES		
HIGHEST OPERABLE PART		
FRONTAL AND SIDE APPROACH	48" MAX.	44" MAX.
FIXED OR BUILT-IN SEATING, TABLES, & WORK STATIONS		
HEIGHT OF TABLES OR COUNTERS	28" - 34"	26" - 30"
KNEE CLEARANCES	27" MIN.	24" MIN.
DRESSING & FITTING ROOMS		
TOP OF BENCH (20"-24"D X 42"L MIN) BACK SUPPORT 18"H MIN. OR MOUNT TO WALL	17" - 19"	11" - 17" *
FOOD SERVICE LINES		
TOP OF TRAY SLIDE	28" - 34"	32" *

* NOTE: DIMENSION FOR SPECIFIC AGE GROUP IS NOT LISTED IN 2012 TAS

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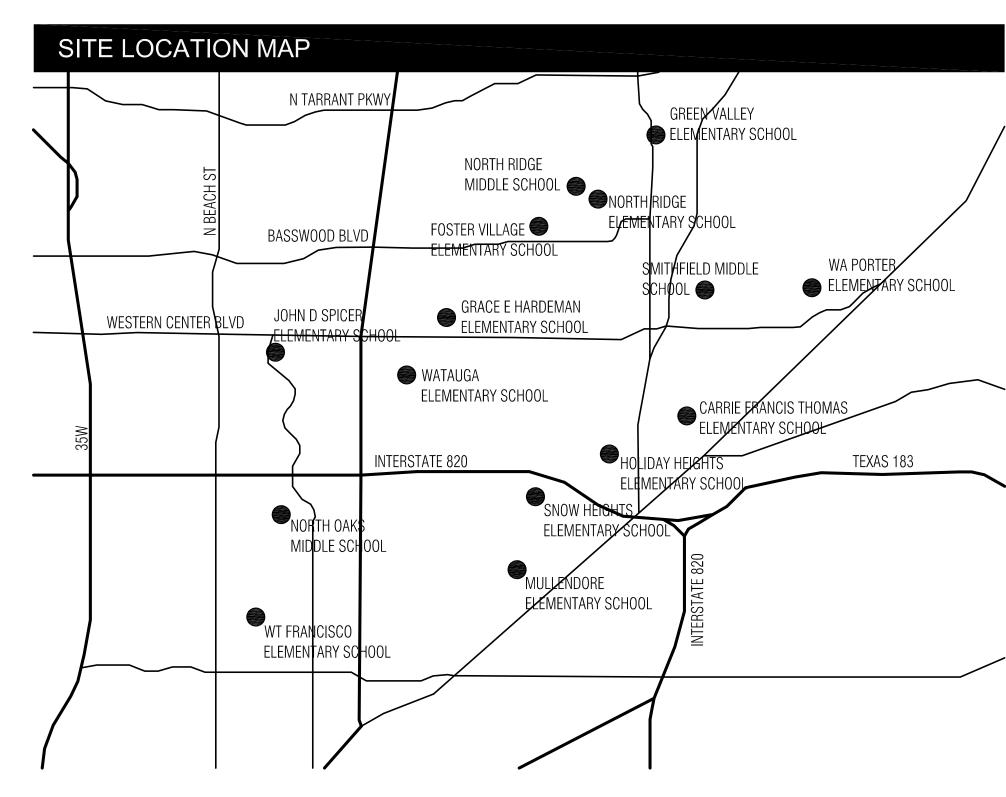
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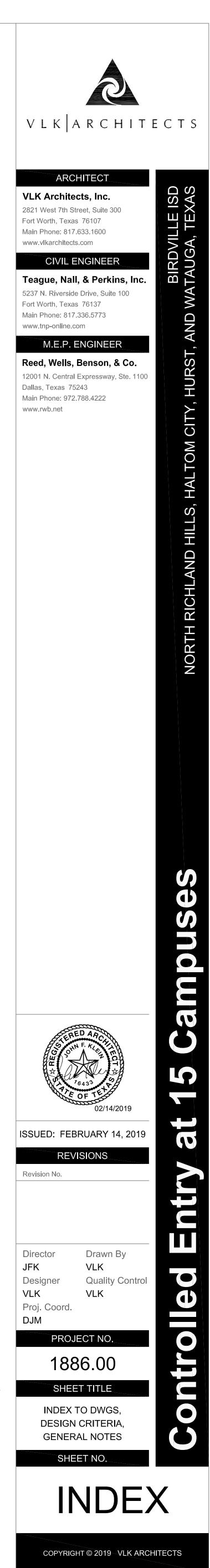
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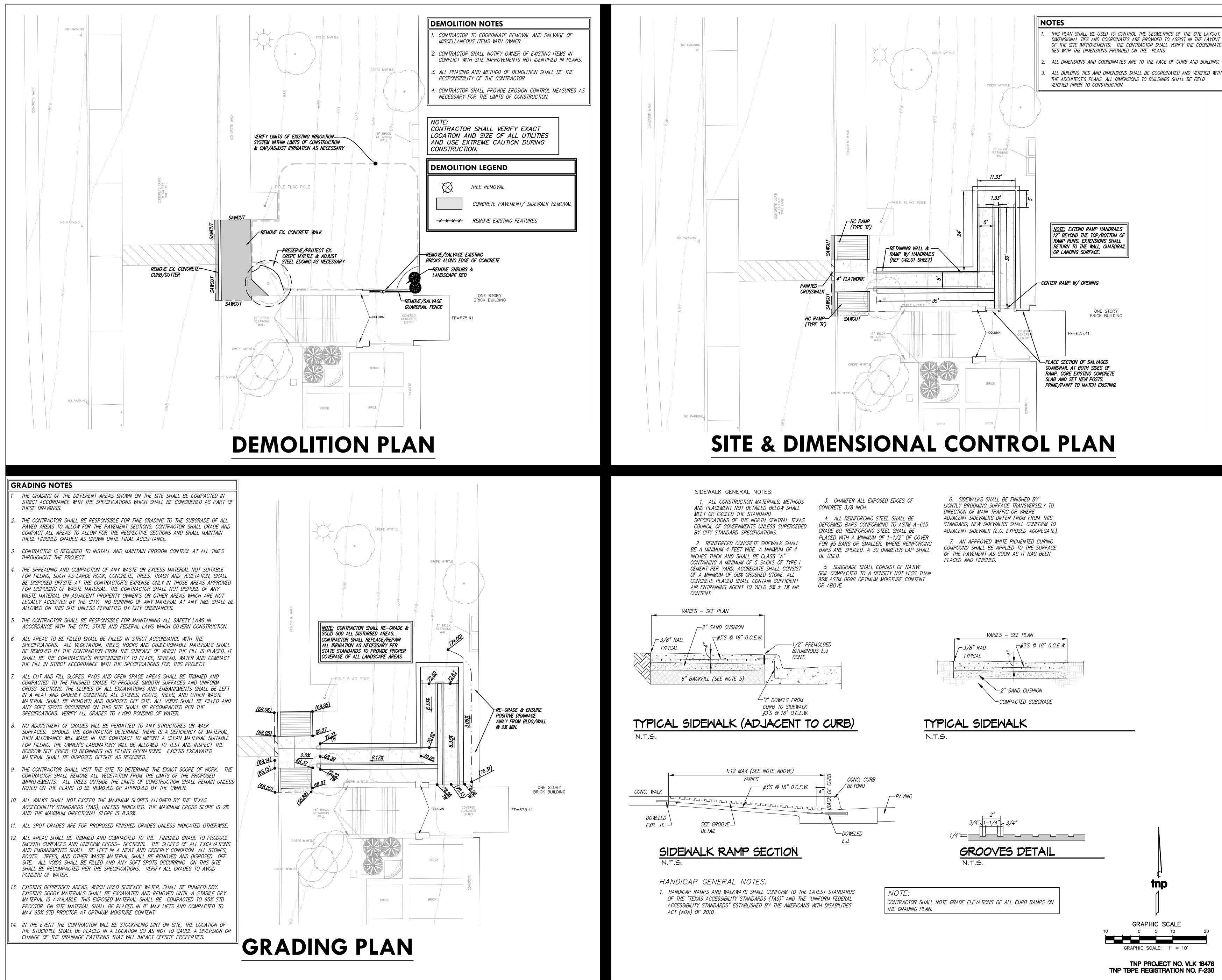
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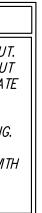
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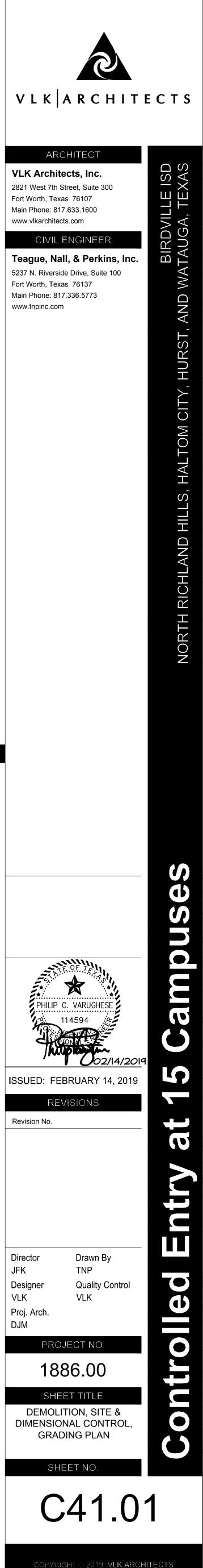
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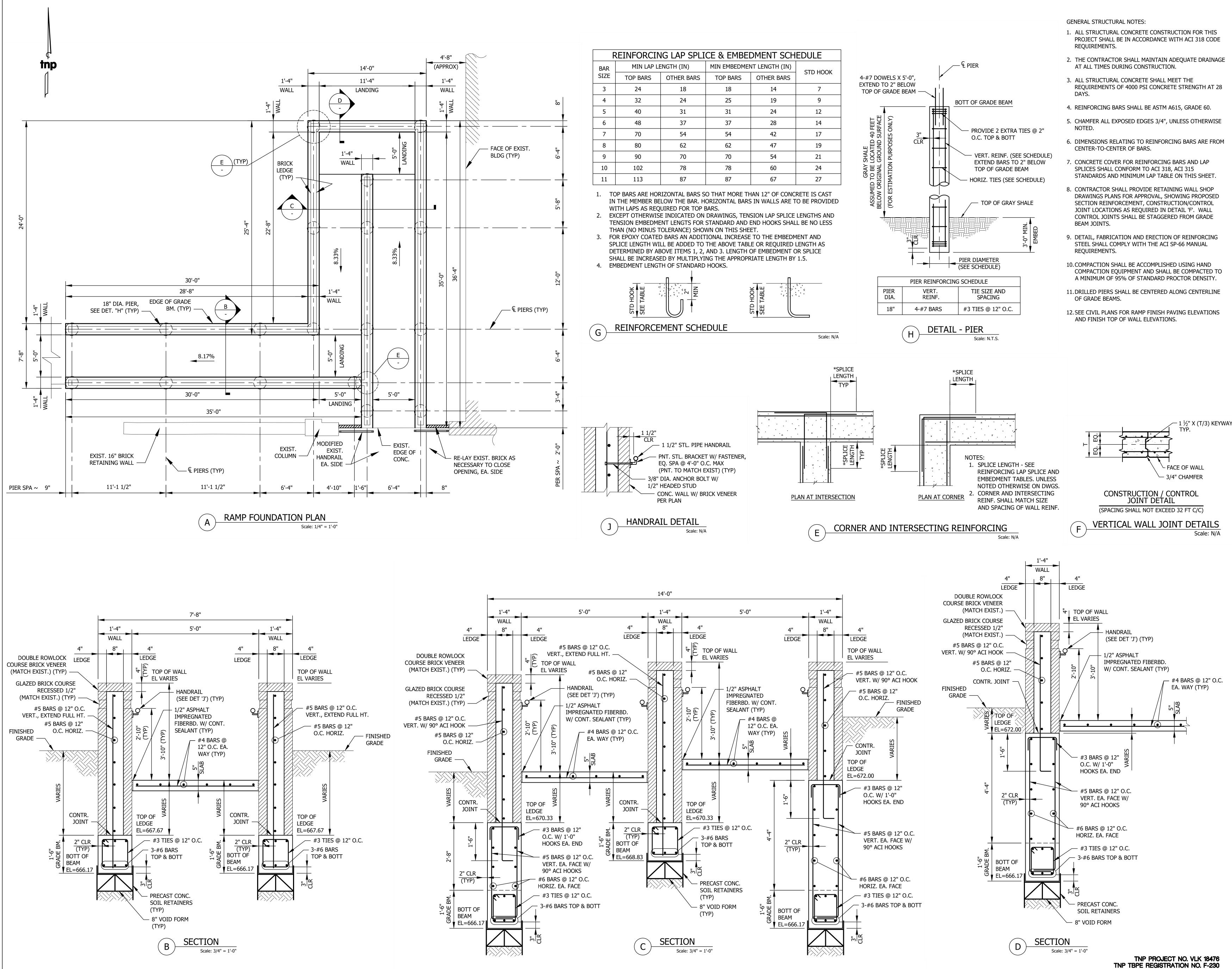




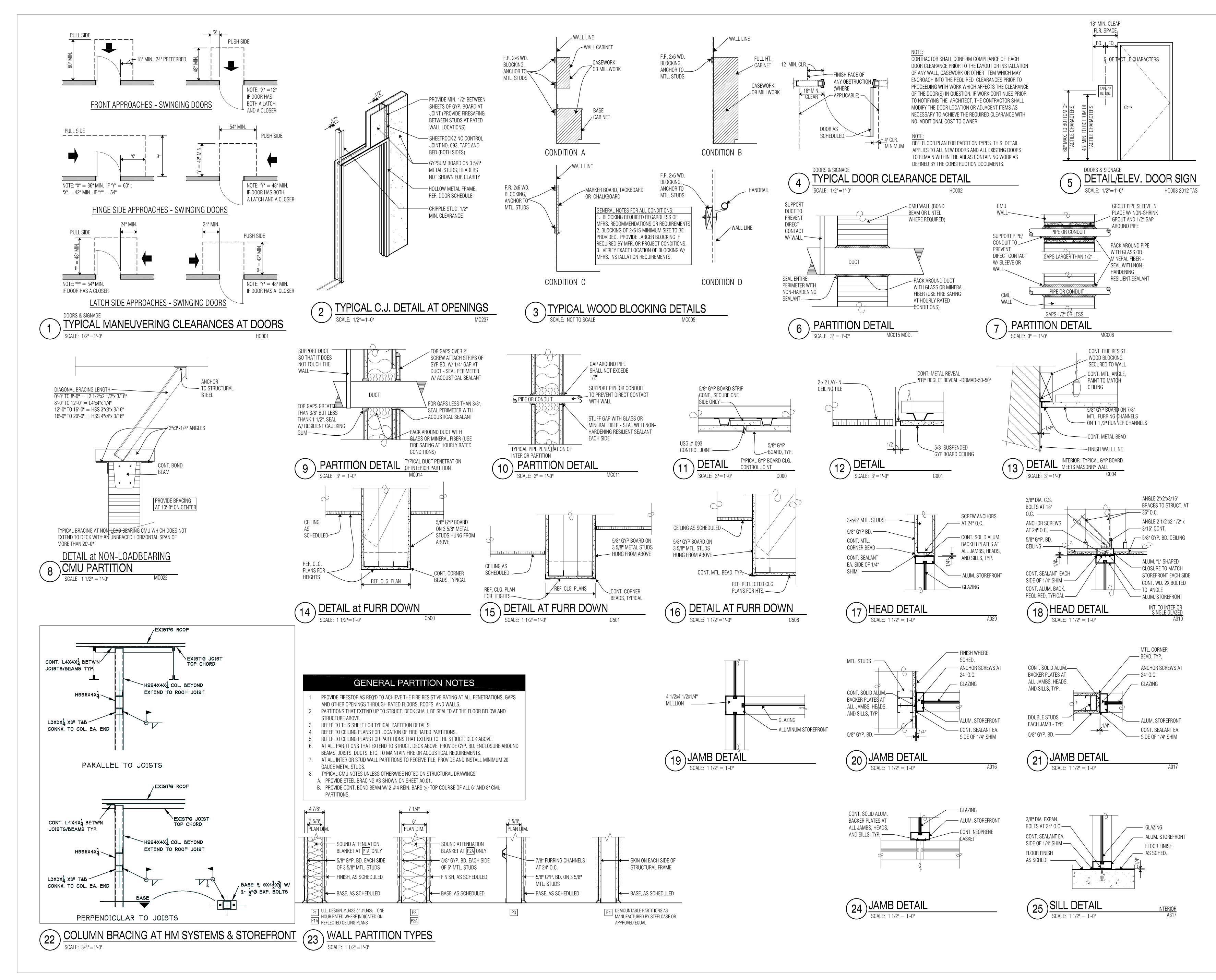


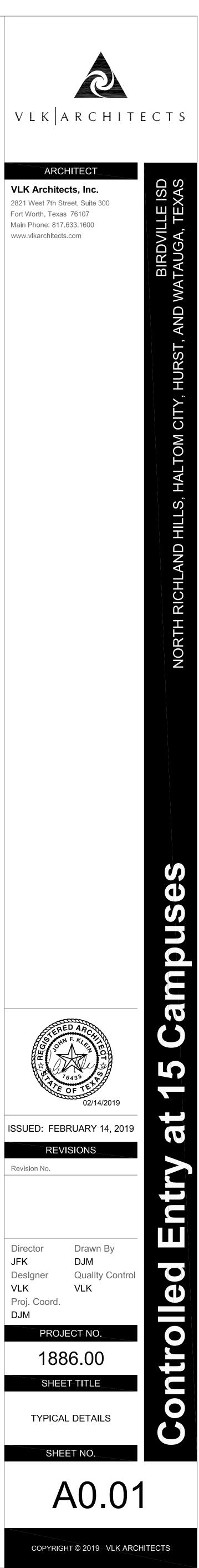


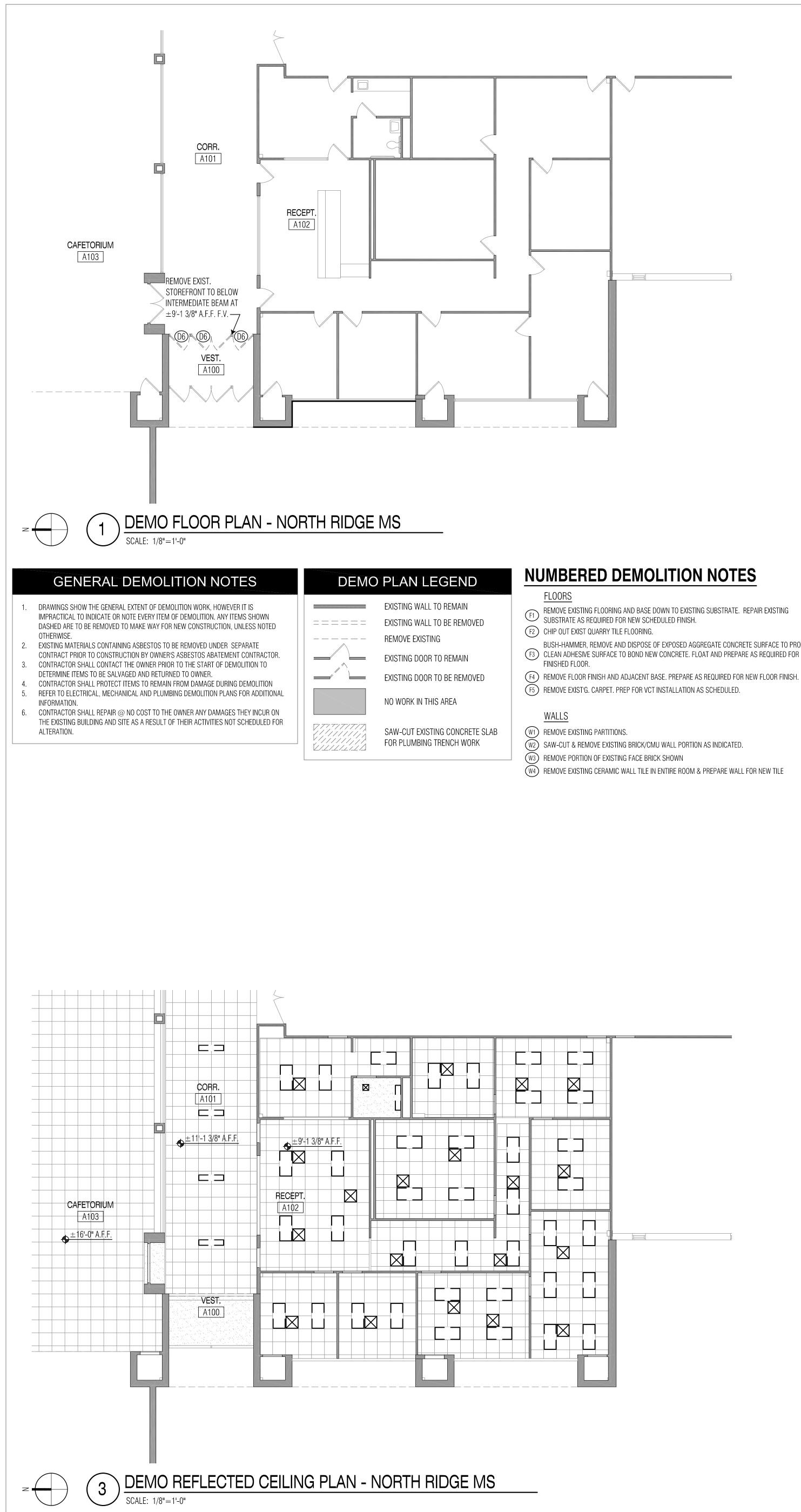




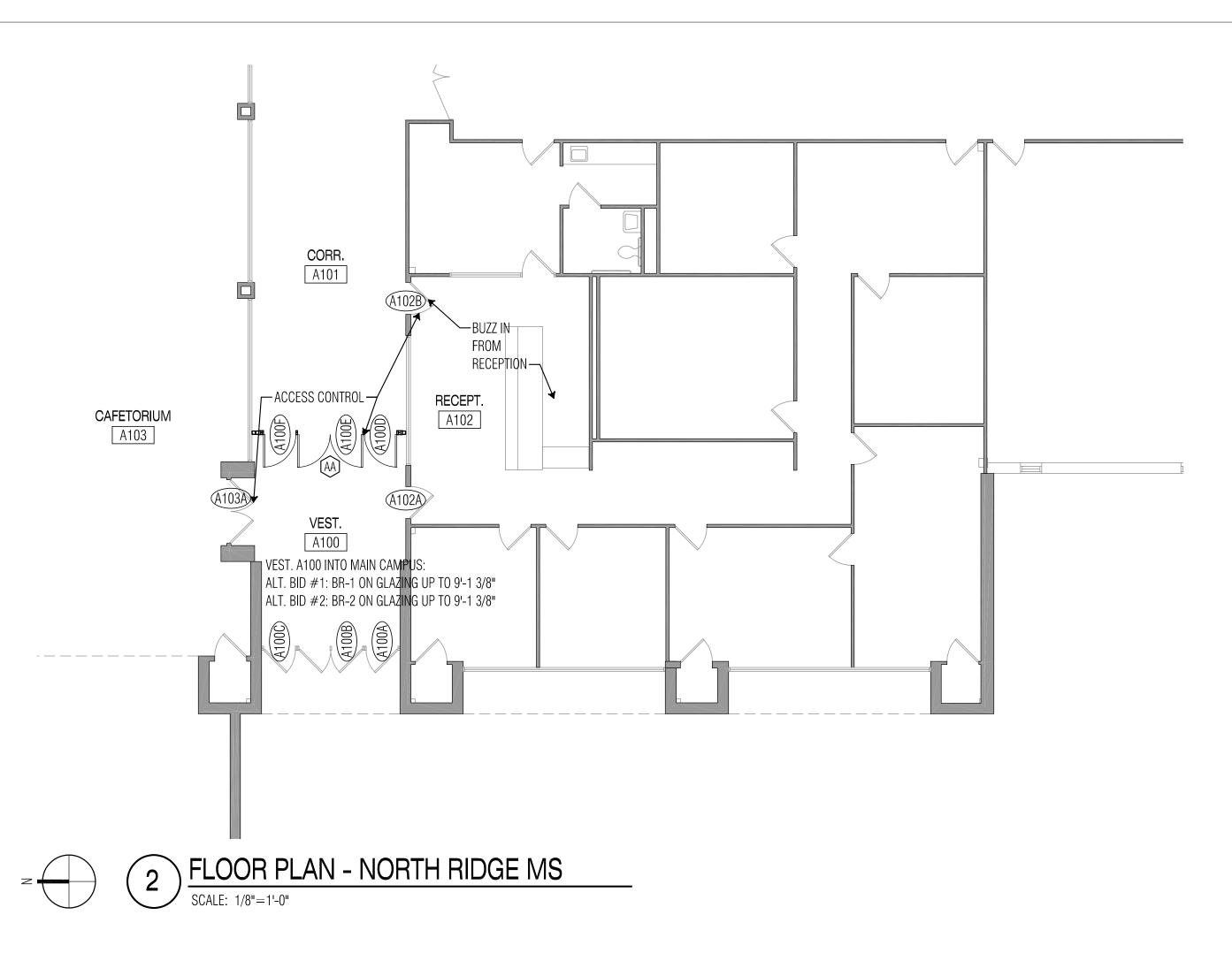
V L K A R C H I T E C T S ARCHITECT VLK Architects, Inc. 2821 West 7th Street, Suite 300 Fort Worth, Texas 76107 Main Phone: 817.633.1600 www.vlkarchitects.com CIVIL ENGINEER Teague, Nall, & Perkins, Inc. 5237 N. Riverside Drive, Suite 100 Fort Worth, Texas 76137 Main Phone: 817.336.5773 JND www.tnpinc.com ΗUΗ CIT HILL ND R い し sndwi X KEITH J. BURKHOLDER 58163 1 02/14/2019 S ISSUED: FEBRUARY 14, 2019 REVISIONS Revision No. Drawn By Director JFK TNP Designer Quality Control VLK VLK Proj. Arch. DJM 0 PROJECT NO. 1886.00 SHEET TITLE RAMP STRUCTURAL DETAILS J SHEET NO. C42.01 COPYRIGHT 0 2019 VLK ARCHITECTS







- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW

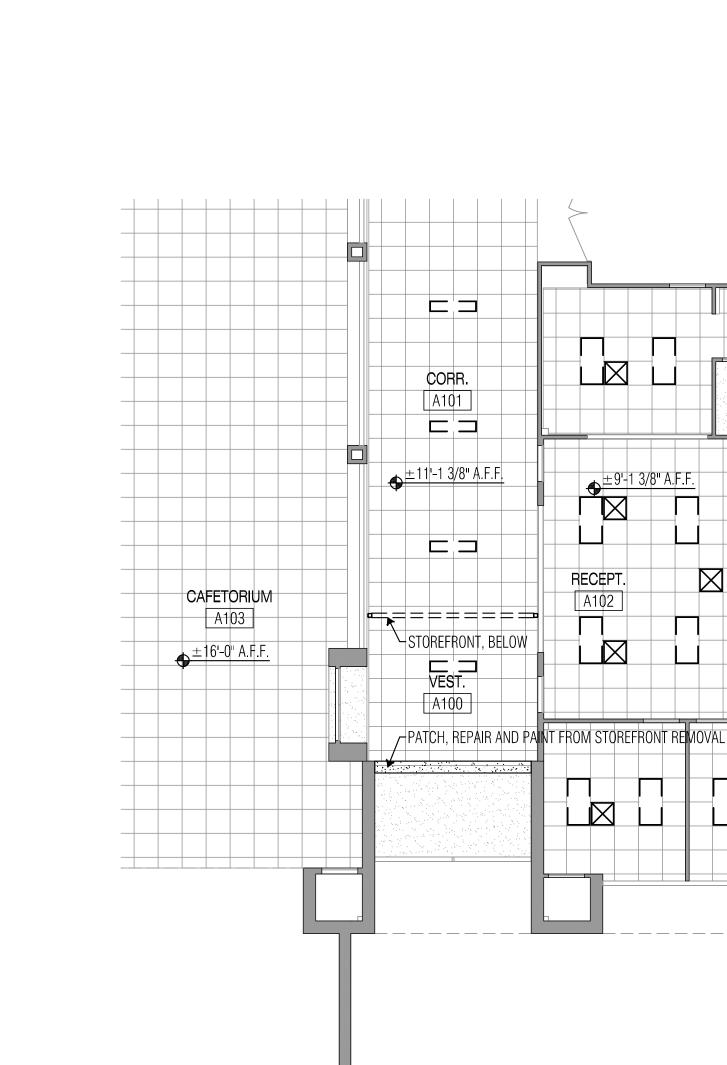


<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- 2) REMOVE EXISTING CEILING SYSTEM
- C3) REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

DOORS & WINDOWS

- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- (D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING) (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.



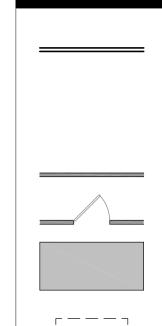
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REFLECTED CEILING PLAN - NORTH RIDGE MS SCALE: 1/8"=1'-0"

GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00° DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS LENGTH
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC = FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR
- REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS
- REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND

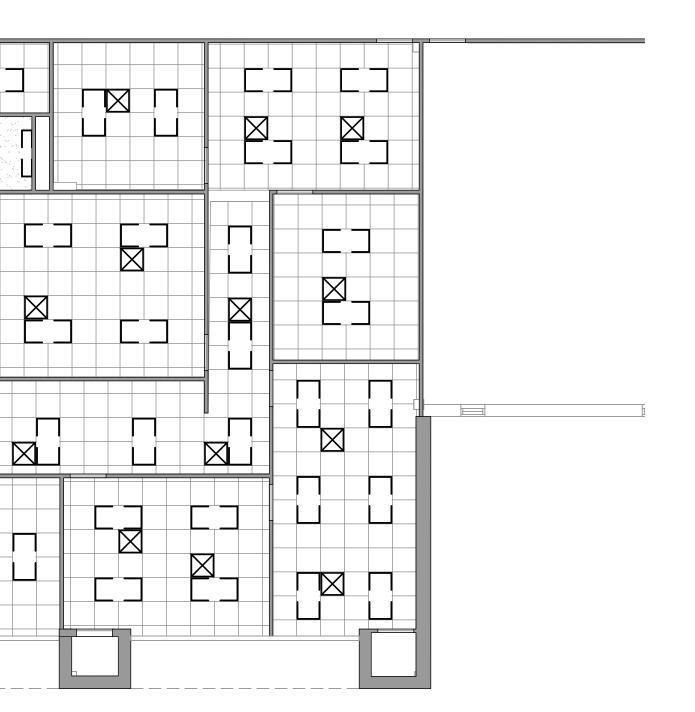


PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA

FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK. ETC.

- MISCELLANEOUS
- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.



REFLECTED CEILING PLAN LEGEND

-		
-		
_		



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO REMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

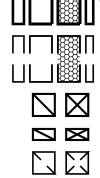
R.C.P. NOTES

- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE. 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

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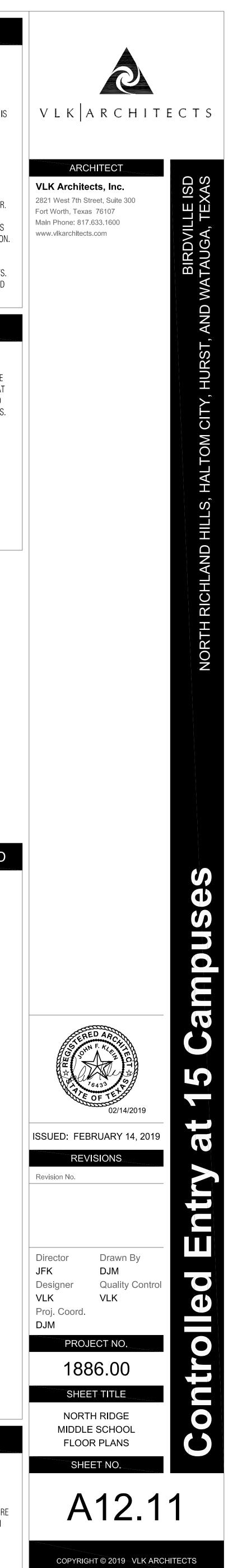
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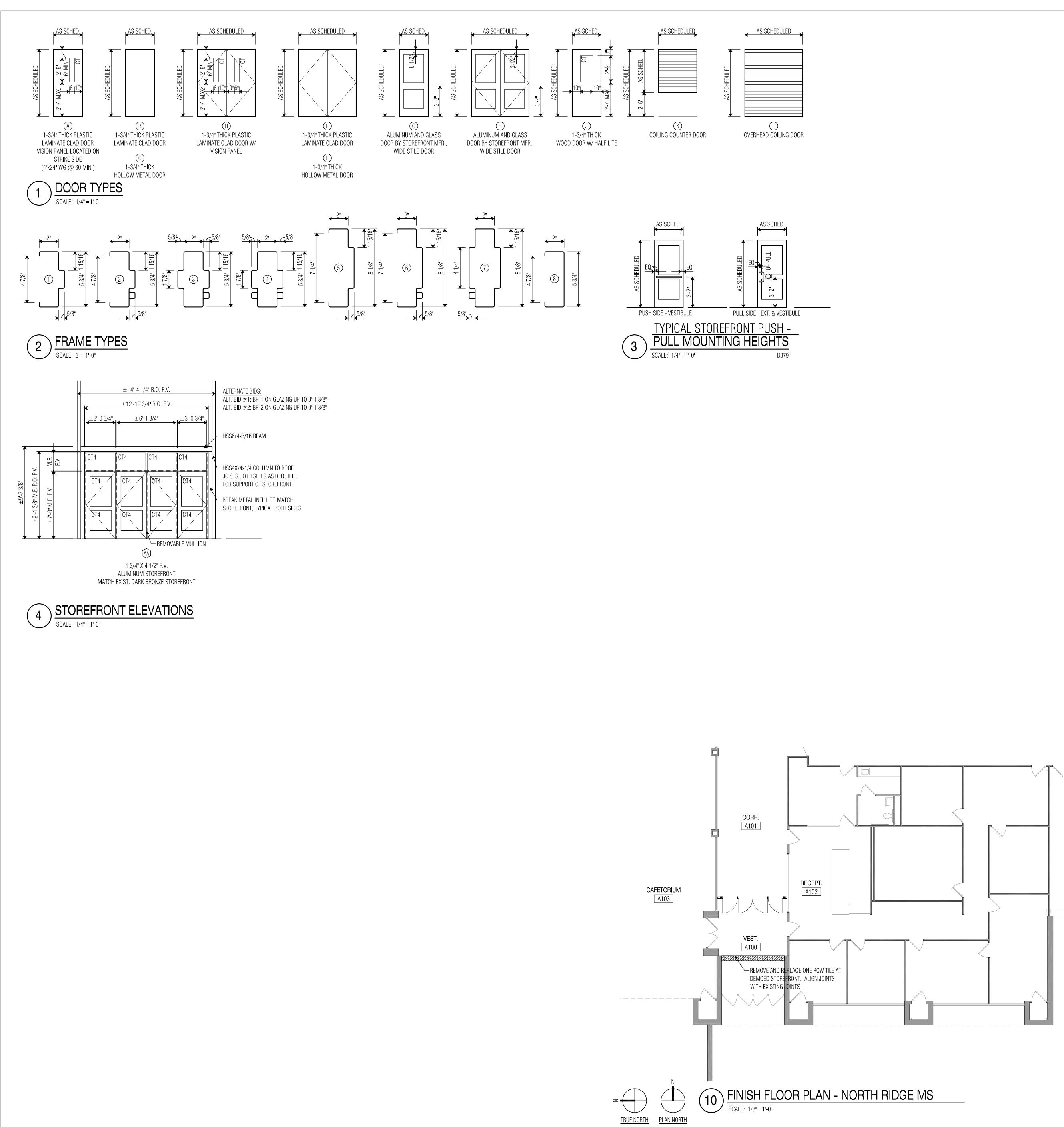




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PTD





	DOOR SCHEDULE - NORTH RIDGE MIDDLE SCHOOL											
DOOR NUMBER	DOOR TYPE	FRAME TYPE	DOOR C WIDTH	PENING HEIGHT	HEAD	DETAIL JAMB	SILL	FIRE RATING	HRDWR SET	REMARKS		
A100A	EX ALUM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	VZE STORE	EFRONT				
A100B	EX ALUM	EX	6'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	VZE STORE	EFRONT				
A100C	ex alum	EX	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	VZE STORE	EFRONT				
A100D	G	ALUM	3'-0 3/4"	7'-0"	REF. S	STOREFRO	NT AA			NOTE 3		
A100E	H	ALUM	6'-1 3/4"	7'-0"	REF. S	STOREFRO	NT AA			NOTE 10		
A100F	G	ALUM	3'-0 3/4"	7'-0"	REF. S	STOREFRO	NT AA					
A102A	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.								
A102B	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.						NOTES 3, 4, 5		
A103A	EX HM	EX HM	6'-0" F.V.	7'-0" F.V.						NOTES 3, 5, 10		

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
- IIA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE
- SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

	ROOM FINIS	H SCF	HED	ULE	- N(ORTI	H RI	DGE	MIDDLE SCHOOL
ROC		FLOOR	BASE		WA	LLS		CEILING	REMARKS
NUM	BER	FLUUN	DASE	NORTH	EAST	SOUTH	WEST	CEILING	nlivianno
A10	DO VEST.	3H/3HEX	4EX		4EX		4EX	20EX/22EX	
A10	D1 CORR.	3HEX	EX		EX		EX	22EX	
A10	D2 RECEPT.	EX	EX	EX	EX	EX	EX	EX	
A10	03 CAFETORIUM	EX	EX	EX	EX	EX	EX	EX	
	*	·						· · · · ·	

FLOOR PATTERN LEGEND

3H - 12" X 12" PORCELAIN TILE

	KEY TO MATERIALS									
3HEX	EXISTING 12" X12" PORCELAIN TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT							
3H	12" X12" PORCELAIN TILE									
		22A	2' X 2' ACOUSTIC LAY-IN PANELS							
4EX	EXISTING BRICK VENEER	22EX	EXISTING LAY-IN PANELS IN EXISTING (
15EX	EXISTING VINYL COMPOSITION TILE	EX	EXISTING FINISH TO REMAIN							
20A	GYPSUM WALLBOARD - PAINT									

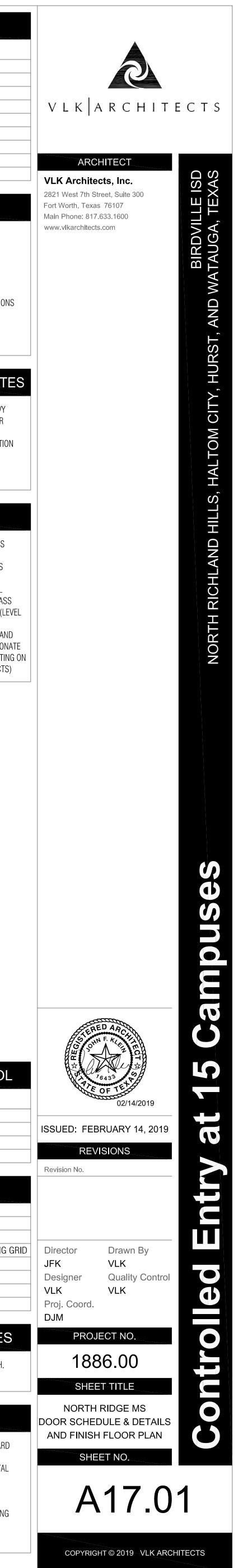
FINISH SCHEDULE NOTES

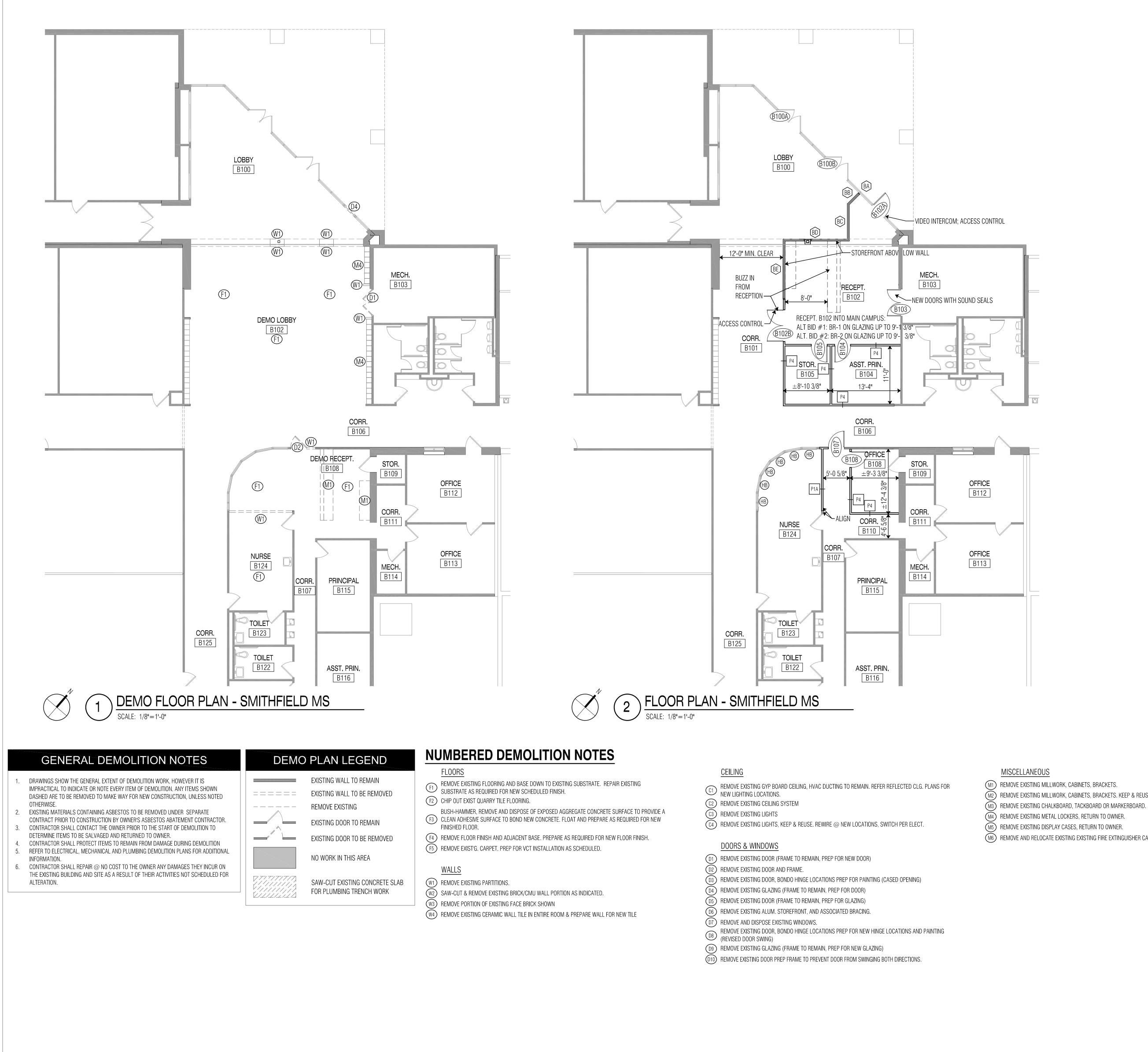
1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

COLOR SCHEDULE

P1 - PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL DOOR FRAMES. 3H - 12" X 12" PORCELAIN ACCENT TILE

NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.

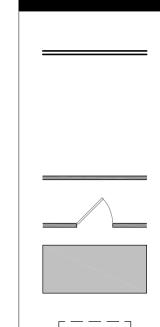




GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00' DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- LENGTH 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR.
- REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- 10. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS.
- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS. 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND



PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

EXISTING WALL TO REMAIN

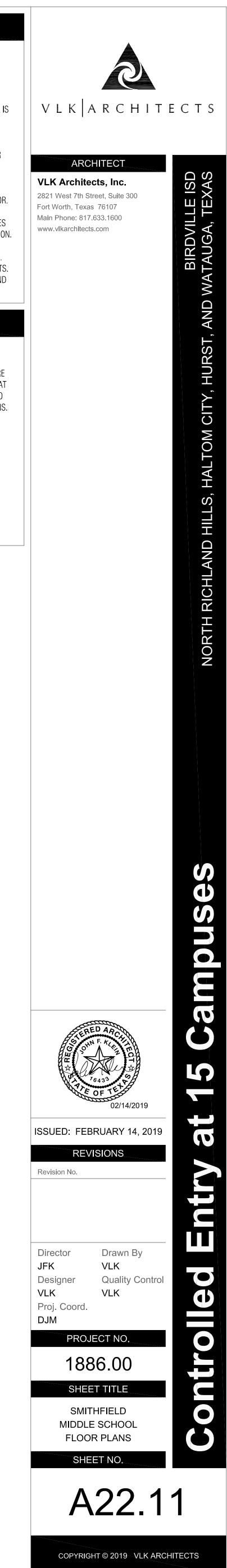
EXISTING DOOR TO REMAIN

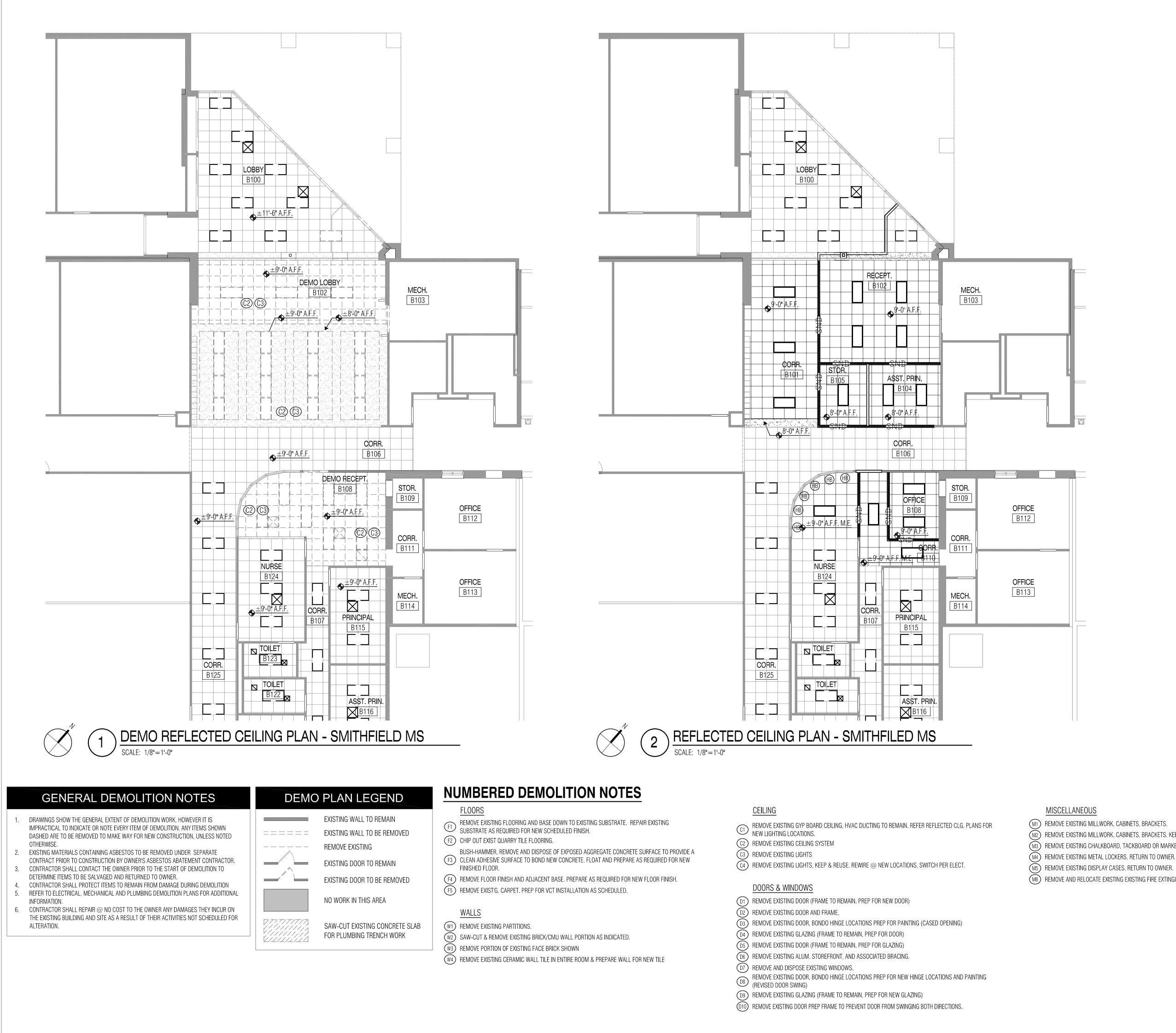
NO WORK IN THIS AREA

FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

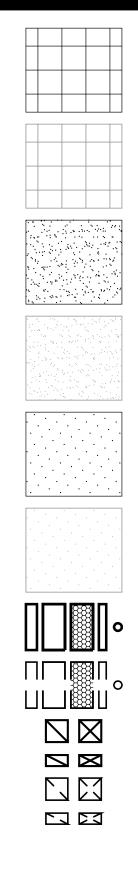
MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.





REFLECTED CEILING PLAN LEGEND



PTD

2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

DRAWINGS

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH.

NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT

R.C.P. NOTES

NON-LOAD BEARING CMU PARTITIONS.

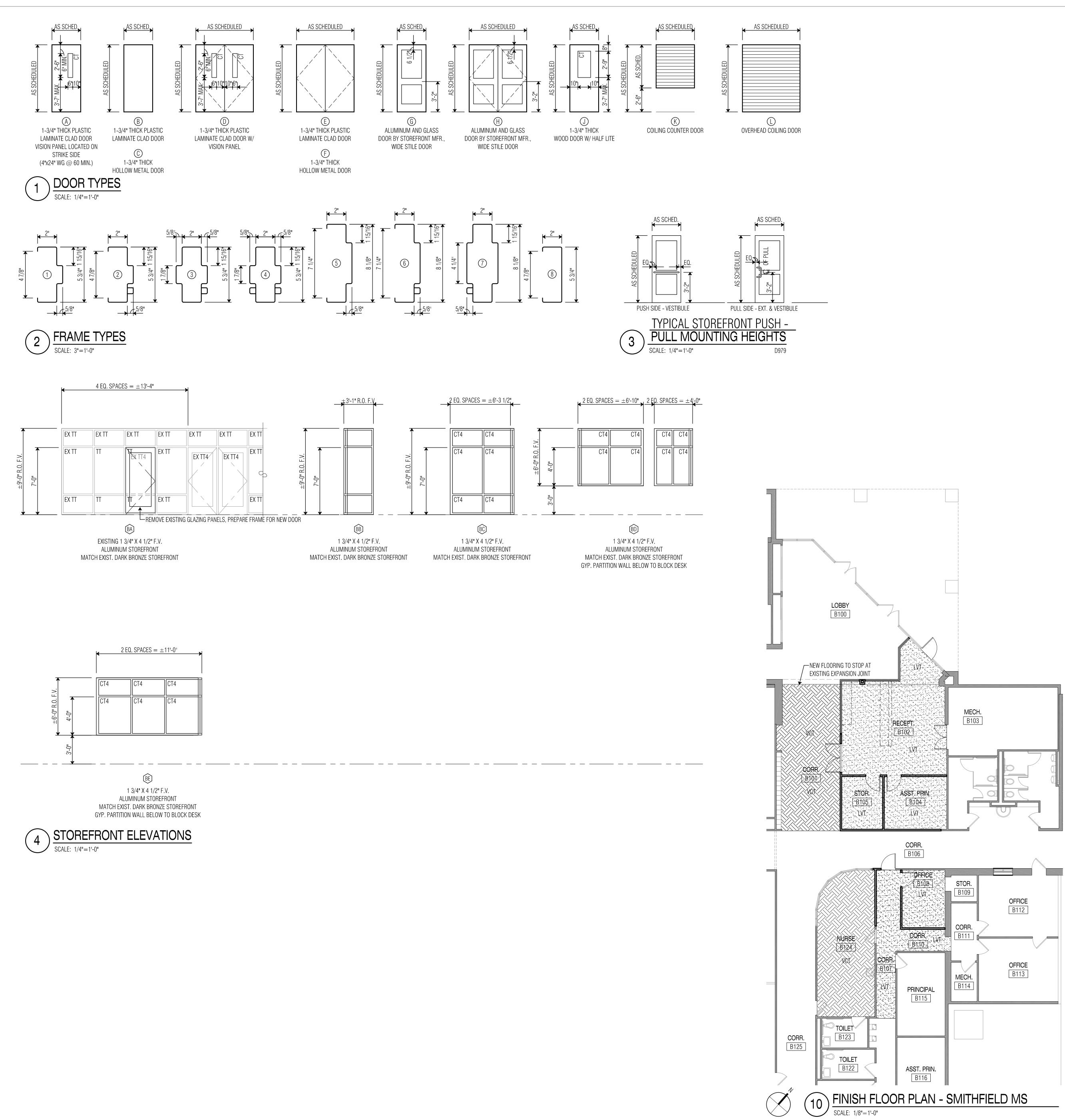
- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN
- THE RCP LEGEND. 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
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- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.



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DOOR SCHEDULE - SMITHFIELD MIDDLE SCHOOL

DOOR	DOOR	FRAME		PENING	DETAIL				HRDWR	REMARKS	
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET	TIEMATING	
B100A	EX ALUM	EX ALUM	6'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT			
B100B	EX ALUM	EX ALUM	6'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT			
B102A	G SIM.	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT		NOTES 3, 6, 9	
B102B	D SIM.	HM	6'-0"	7'-0"						NOTES 3, 4, 10	
B103	E	HM	6'-0" F.V.	7'-0" F.V.						NOTE 10, SOUND SEALS	
B104	A	HM	3'-0"	7'-0"							
B105	В	HM	3'-0"	7'-0"							
B107	J	HM	3'-0"	7'-0"							
B108	A	HM	3'-0"	7'-0"							

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
- IIA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE
- SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

	ROOM FINIS	H SC	HE	DULE	E - SN	MTH	FIEL	D MI	DDLE SCHOOL
ROOM	ROOM NAME	FLOOR	BASE	NODTU	WA		MEOT	CEILING	REMARKS
NUMBER				NORTH	EAST	SOUTH	WEST		
B100	LOBBY	EX	EX	EX	EX	EX	EX	22EX	
B101	CORR.	15A/15EX			20A				20EX/22EX
B102	RECEPT.	15F	14B	20A	20A/20EX	20A	20A	20A/22A/	20EX/22EX
B103	MECH.	EX	ΕX	EX	EX	EX	EX	EX	
B104	ASST. PRIN.	15F	14B	20A	20A/20EX	20A	20A	20A/22A/	20EX/22EX
B105	STOR.	15F	14B	20A	20A	20A	20A	20A/22A/	20EX/22EX
B106	CORR.	15EX	14B	20A/20EX	(20A/20EX	20A/20EX	20A/20EX	22EX	
B107	CORR.	15F	14B	20A	20A	20A	20A	22A	
B108	OFFICE	15F	14B	20A	20A	20A	20A	22A	
B109	STOR.	EX	ΕX	EX	EX	EX	EX	EX	
B110	CORR.	15F	14B	20A	20A	20A	20A	22A	
B111	CORR.	EX	ΕX	EX	EX	EX	EX	EX	
B112	OFFICE	EX	ΕX	EX	EX	EX	EX	EX	
B113	OFFICE	EX	ΕX	EX	EX	EX	EX	EX	
B114	MECH.	EX	EX	EX	EX	EX	EX	EX	
B115	PRINCIPAL	EX	EX	EX	EX	EX	EX	EX	
B116	ASST. PRIN.	EX	ΕX	EX	EX	EX	EX	EX	
B122	TOILET	EX	ΕX	EX	EX	EX	EX	EX	
B123	TOILET	EX	ΕX	EX	EX	EX	EX	EX	
B124	NURSE	15A	14B	20A/20EX	(20A/20EX	20A/20EX	(20A/20EX	22A/22EX	
B125	CORR.	EX	ΕX	EX	EX	EX	EX	EX	
									•

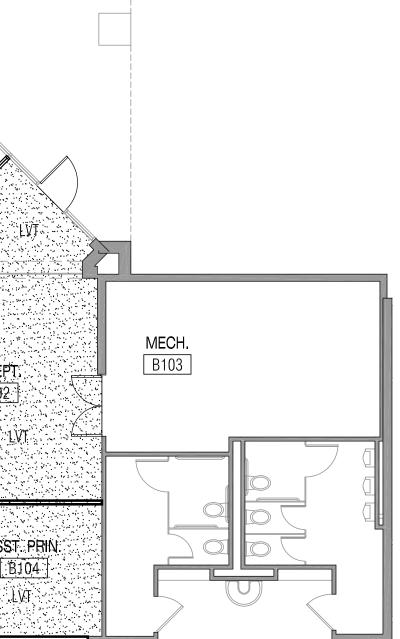
		EX	EX	EX	EX	EX	EΣ	<	ΕX			
				K	EY T	O-M	ATI	ER	ALS) 		
3E	8" X 8" (GLAZED (CERAMIC	TILE								
3EEX	EXISTIN	G 8" X 8"	GLAZED	CERAMI	C TILE		20A	GYPS	UM WA	LLBOARD	- PAINT	
							20EX	EXIST	'ING GYI	PSUM WA	LLBOARD) – PAINT
14B	RUBBER	BASE -	COVE									
14BEX	EXISTIN	g rubbe	ER BASE	- COVE			22A	2' X 2	' ACOUS	STIC LAY-I	N PANEL	S
							22EX	EXIS	TING L	AY-IN PA	ANELS II	N EXISTIN
15A	VINYL C	OMPOSI	TION TIL	<u> </u>								
15F	LUXURY	VINYL T	ILE				ΕX	EXIST	ING FIN	ISH TO RE	MAIN	
15EX	EXISTIN	g vinyl	COMPOS	SITION TIL	.E							

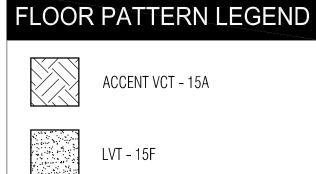
COLOR SCHEDULE

14B1 - ROPPE COLOR AS SELECTED BY ARCHITECT. 14B2 – BASE TO MATCH EXISTING IN ROOM.

15A – AS SELECTED BY ARCHITECT. 15F - AS SELECTED BY ARCHITECT.

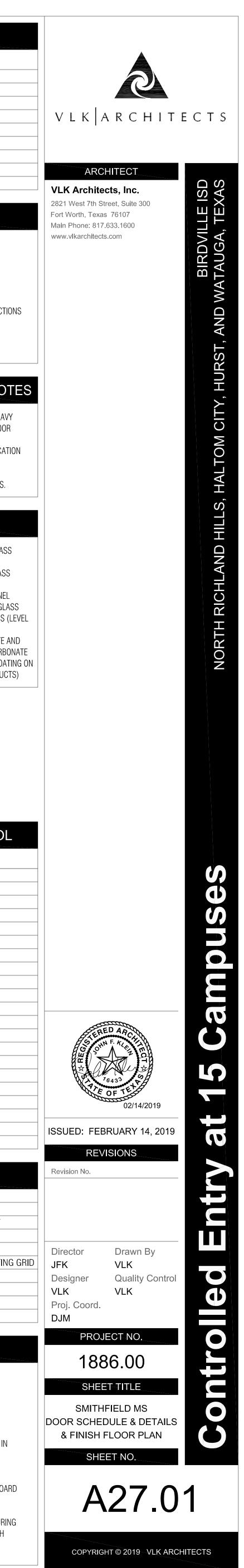
- P1 BENJAMIN MOORE VANILLA MILKSHAKE OC-59, IN RECEPT. B102.
- P2 PAINT TO MATCH EXISTING PAINTED GYPSUM WALLBOARD IN EXISTING ROOMS. P3 - PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD
- CEILINGS.
 - NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.

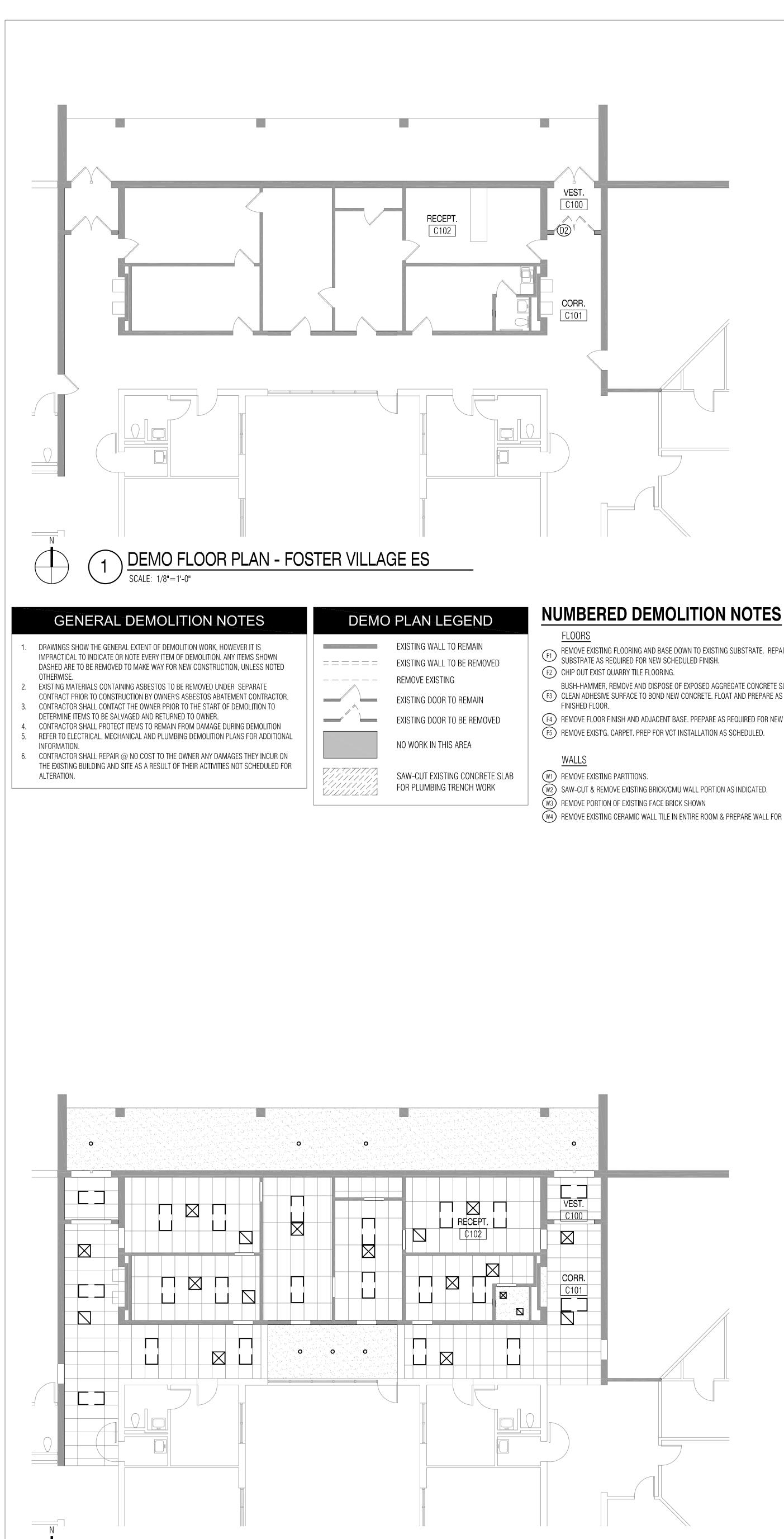




ACCENT VCT - 15A

LVT - 15F

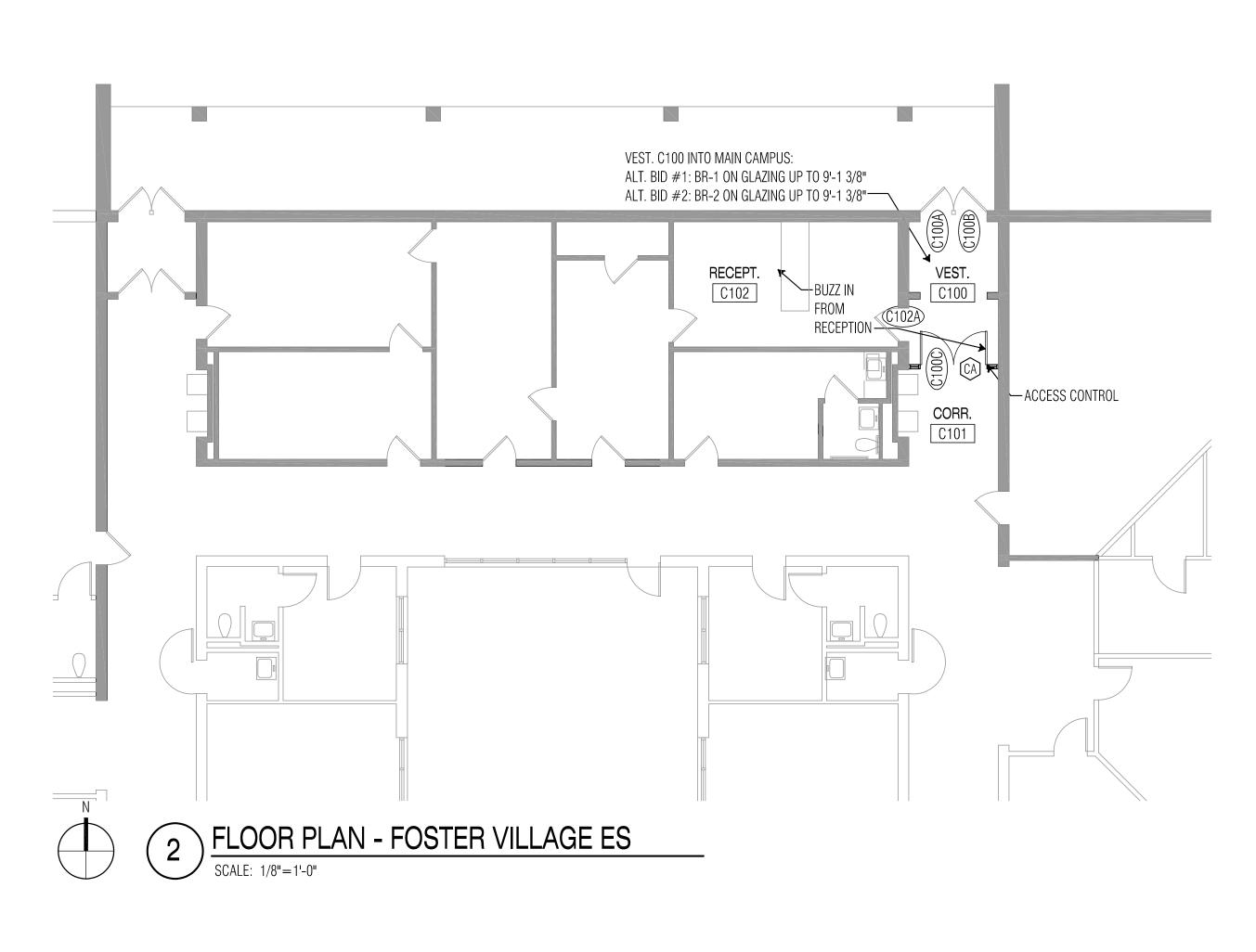




DEMO REFLECTED CEILING PLAN - FOSTER VILLAGE ES

SCALE: 1/8"=1'-0"

- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

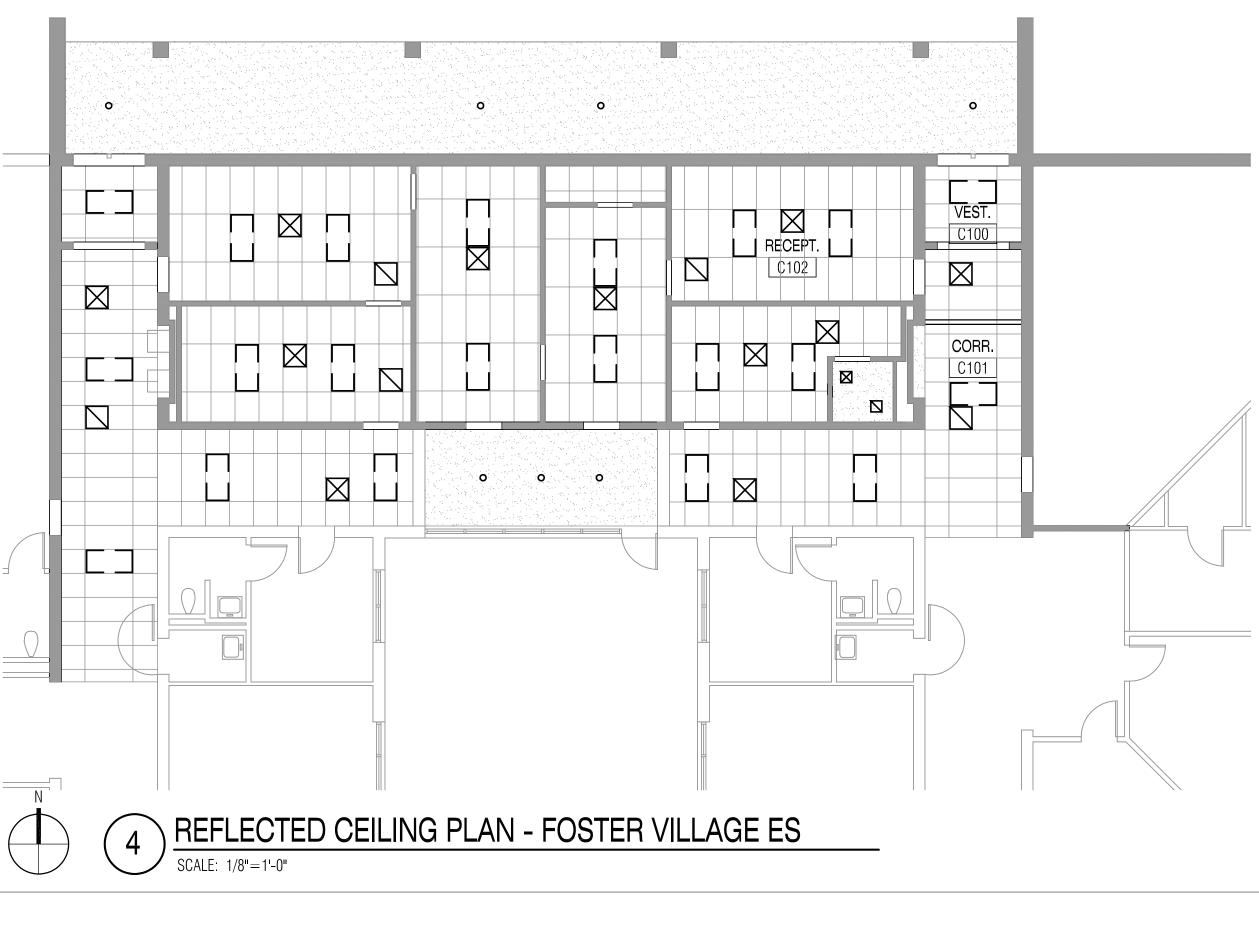


<u>CEILING</u>

- C1 REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM C3 REMOVE EXISTING LIGHTS
- (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

DOORS & WINDOWS

- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING) D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.



MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD. (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.

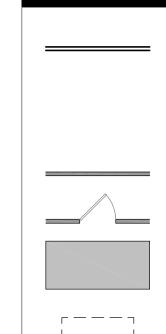
FIN. FLOOR ELEVATION IS = 100.00° DATUM PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR

TYPICAL BLOCKING AT ALL CASEWORK 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS

GENERAL CONSTRUCTION NOTES

- LENGTH 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR EMERGENCY ROOF DRAINS
- CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/ MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT
- COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS
- REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS
- 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

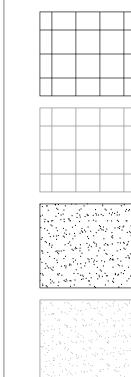
FLOOR PLAN LEGEND



PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

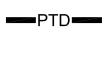
NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

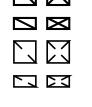
R.C.P. NOTES

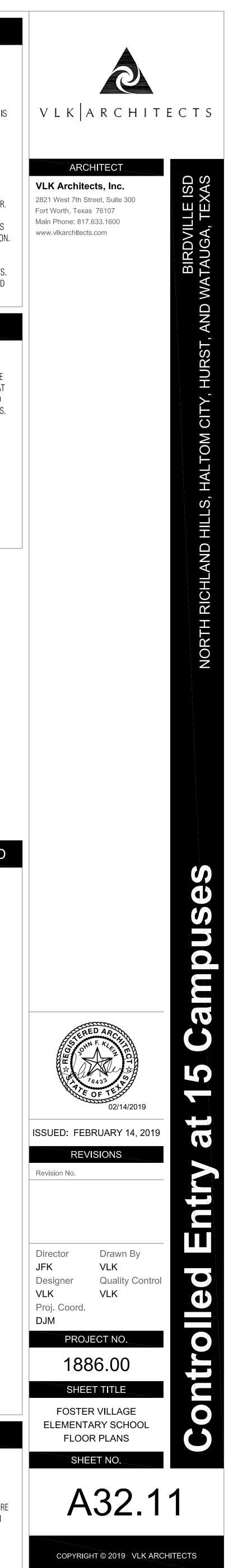
- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS NOTED OTHERWISE.
- 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

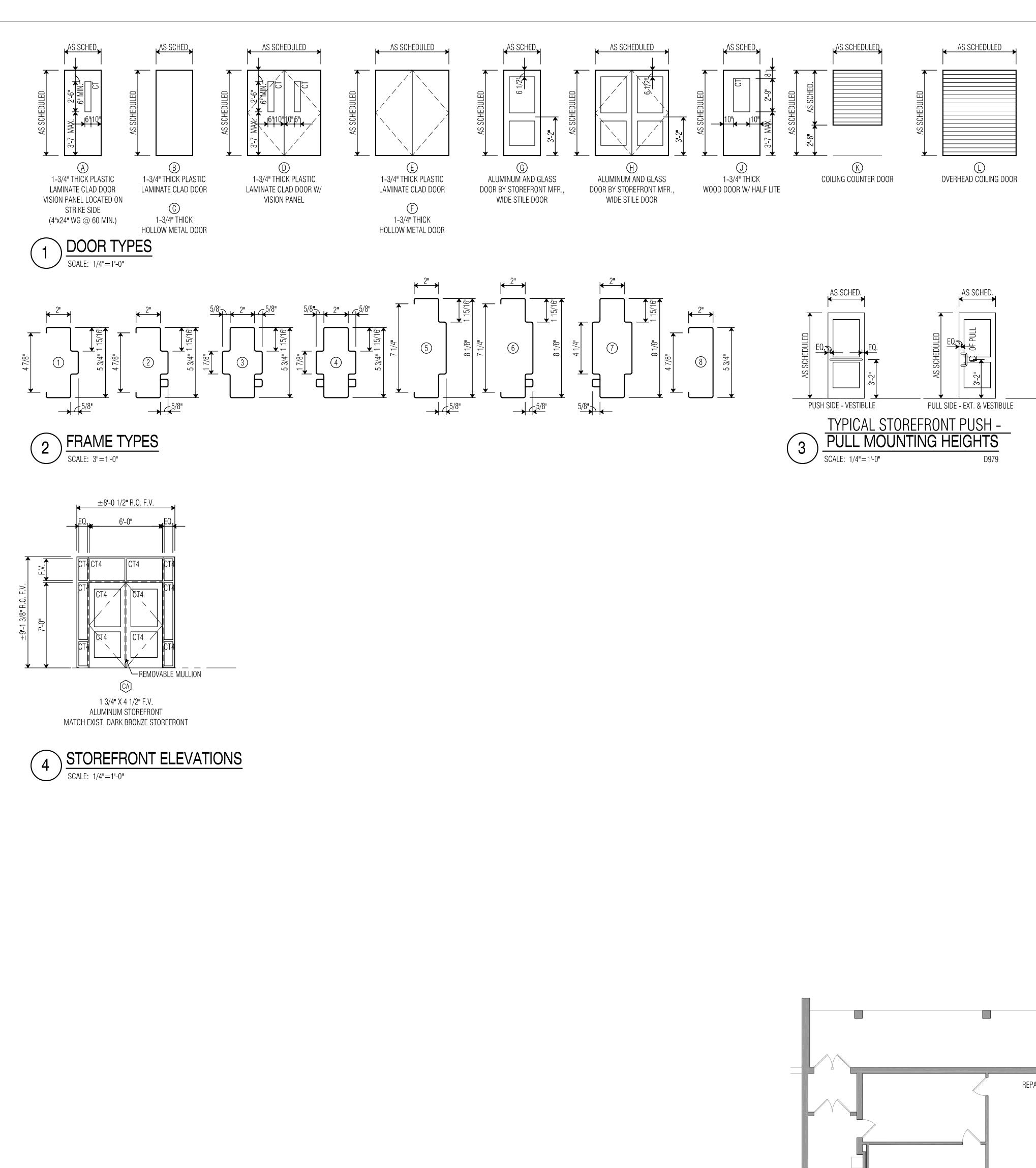
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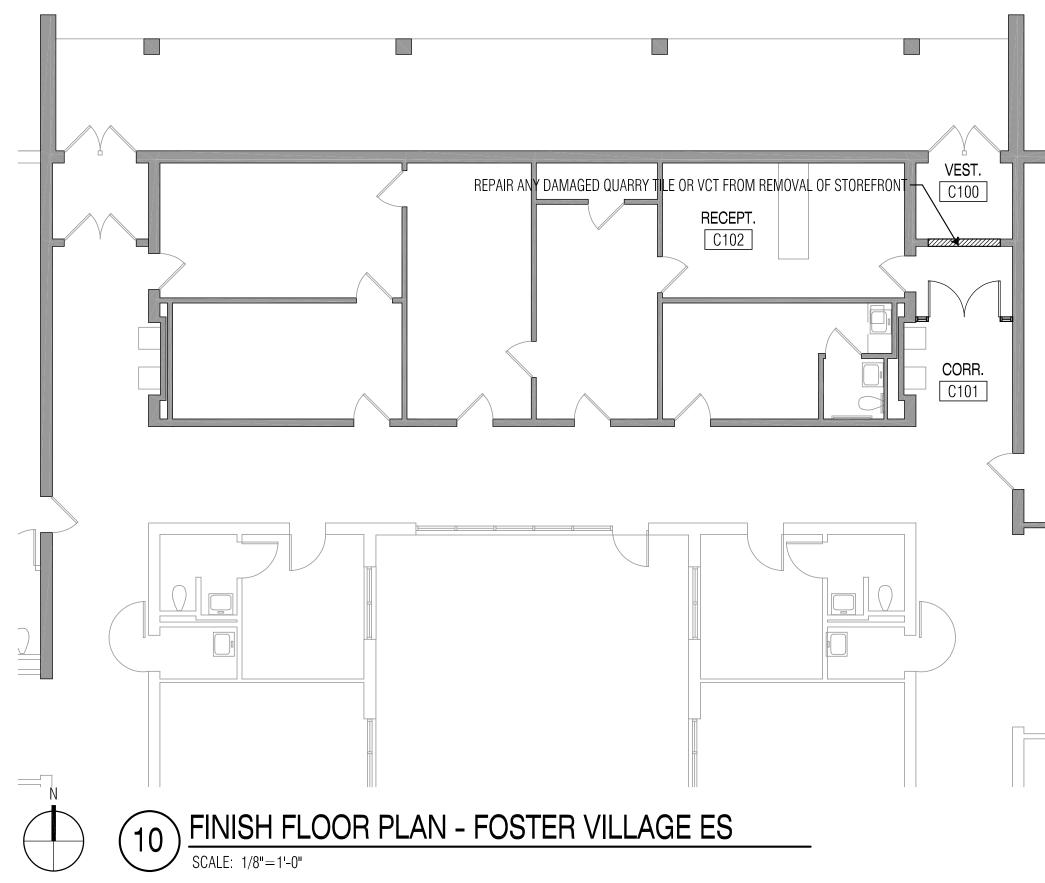
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DOOR SCHEDULE - FOSTER VILLAGE ELEMENTARY SCHOOL

DOOR	DOOR	FRAME	DOOR C	PENING		DETAIL		FIRE	HRDWR	REMARKS
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET	NEIMANNS
C100A	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT		
C100B	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT		
C100C	Н	ALUM	6-0"	7'-0"	REF. S	TOREFRO	NT CA			NOTES 3, 4, 10
C102A	EX	EX	3'-0" F.V.	7'-0" F.V.						

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- ELECTRO-MECHANICAL PANIC BAR
 CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- EXISTING FRAME, NEW DOOR, NEW HARDWARE
 CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- WEATHERSTRIPPING ALL SIDES
 10. REMOVABLE MULLION

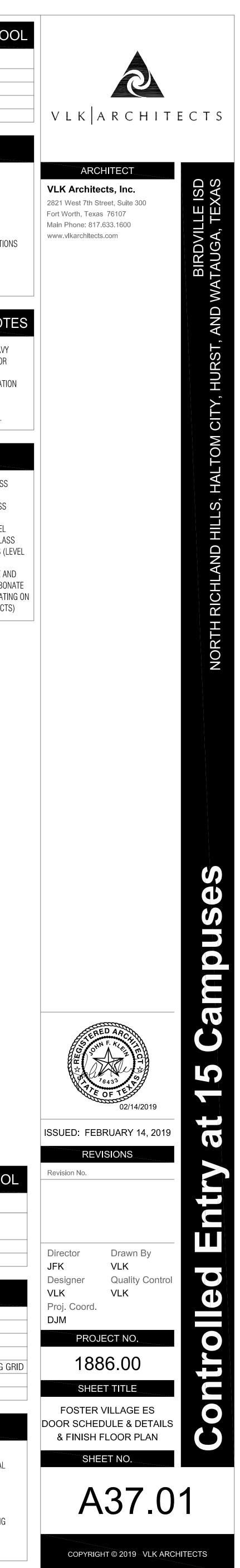
GENERAL STOREFRONT NOTES

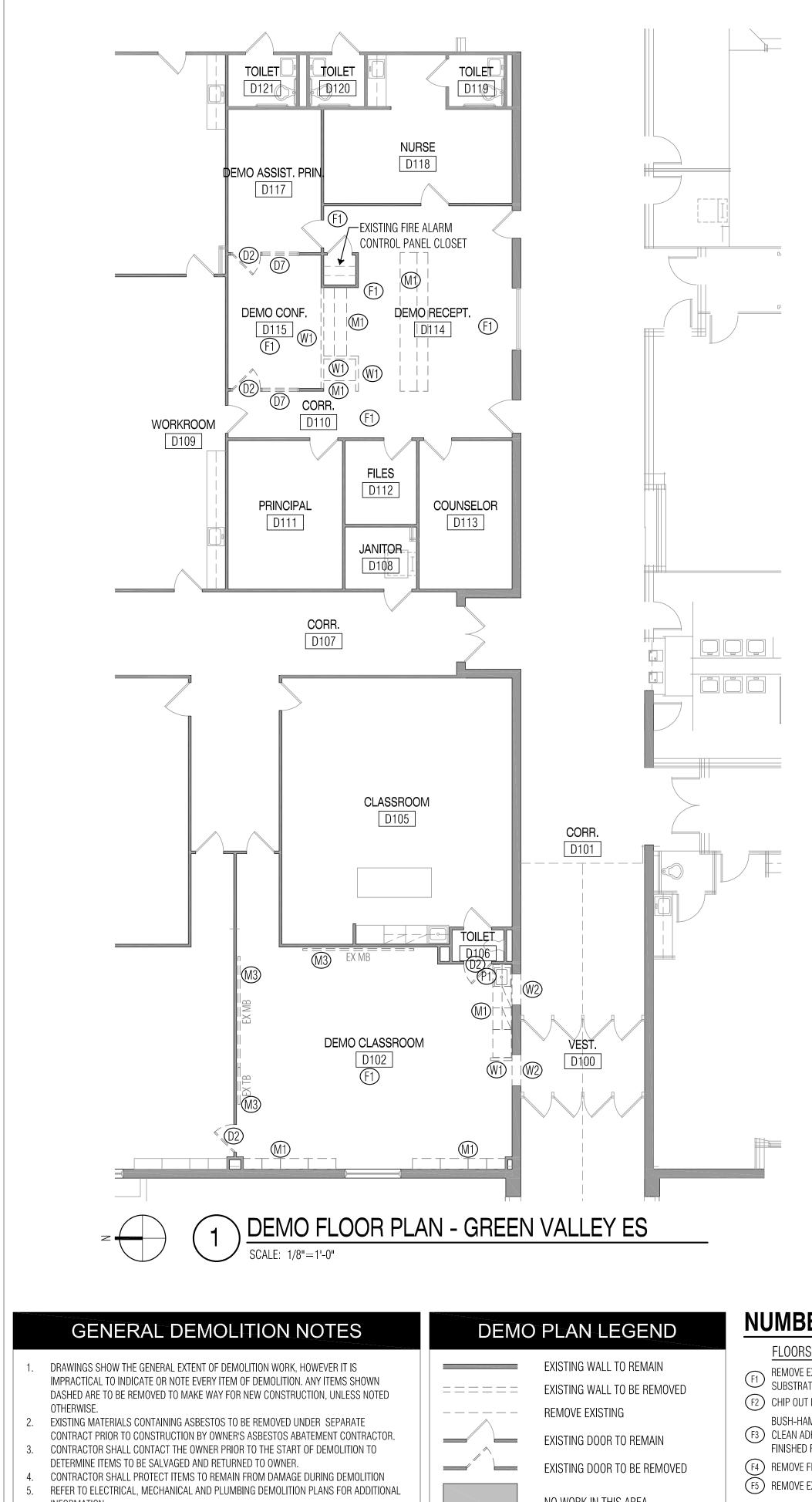
- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL.3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
- IIA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND
 - CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

R	DOM FINISH	SCH	IEDU	LE-	FO	STE	R VI	LLA(GΕ	ELEMENTARY SCHOOL
room Umber	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	ILLS SOUTH	WEST	CEILING		REMARKS
C100	VEST.	3AEX/ 15EX	3AEX/ 14BEX	6EX	6EX	6EX	6EX	22EX		
C101	CORR.	15EX	14BEX	6EX	6EX	6EX	6EX	22EX		
C102	RECEPT.	EX	EX	EX	ΕX	EX	EX	EX		
				I				1		
						KE	Y T	O M	ATI	ERIALS
		3AEX I	EXISTING	QUARRY	TILE				20A	GYPSUM WALLBOARD - PAINT
									20EX	EXISTING GYPSUM WALLBOARD - PAINT
		6EX I	EXISTING	CMU - P/	AINT					
									22A	2' X 2' ACOUSTIC LAY-IN PANELS
		14BEX I	existing	RUBBER	BASE - (COVE			22EX	EXISTING LAY-IN PANELS IN EXISTING GRID
		15EX I	EXISTING	VINYL CC	MPOSI	TION TILE			EX	EXISTING FINISH TO REMAIN
									(COLOR SCHEDULE
									AINT -	TO MATCH EXISTING PAINTED WALLS. TO MATCH EXISTING PAINTED HOLLOW METAL & FRAMES.
								STAIN	T0 M	ATCH EXISTING STAINED WOOD DOORS.
							NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.			





- INFORMATION. 6. CONTRACTOR SHALL REPAIR @ NO COST TO THE OWNER ANY DAMAGES THEY INCUR ON THE EXISTING BUILDING AND SITE AS A RESULT OF THEIR ACTIVITIES NOT SCHEDULED FOR ALTERATION.
- NO WORK IN THIS AREA

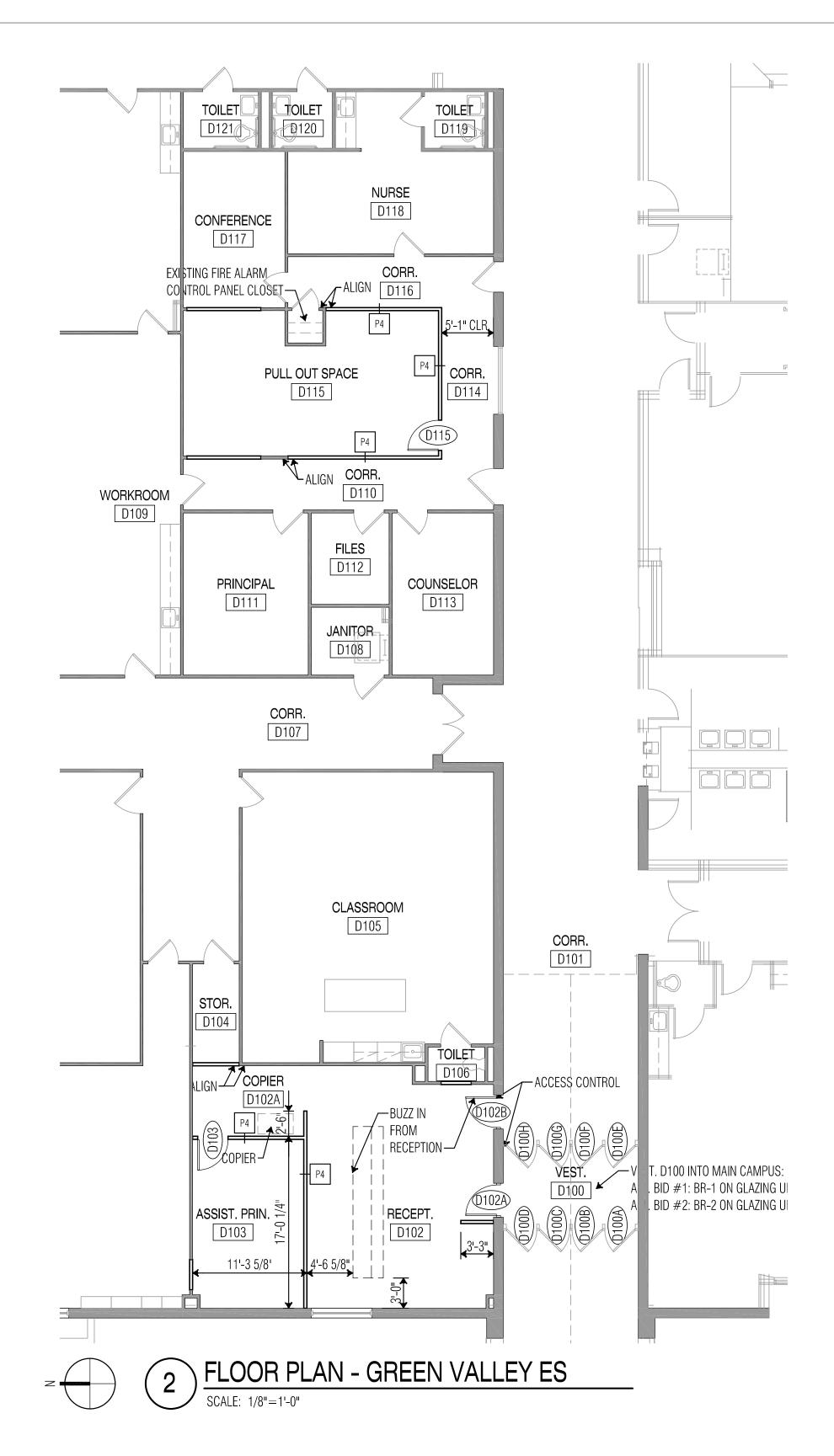
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SAW-CUT EXISTING CONCRETE SLAB FOR PLUMBING TRENCH WORK

(F2) CHIP OUT EXIST QUARRY TILE FLOORING.

- FINISHED FLOOR.
- WALLS



NUMBERED DEMOLITION NOTES

- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH. (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.
- (W1) REMOVE EXISTING PARTITIONS.
- (W2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

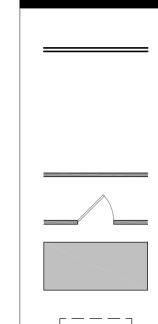
<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR
- NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM (C3) REMOVE EXISTING LIGHTS
- (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS
- (D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING) (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00' DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS. MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER ISLENGTH
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR
- REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- 10. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS.
- 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND

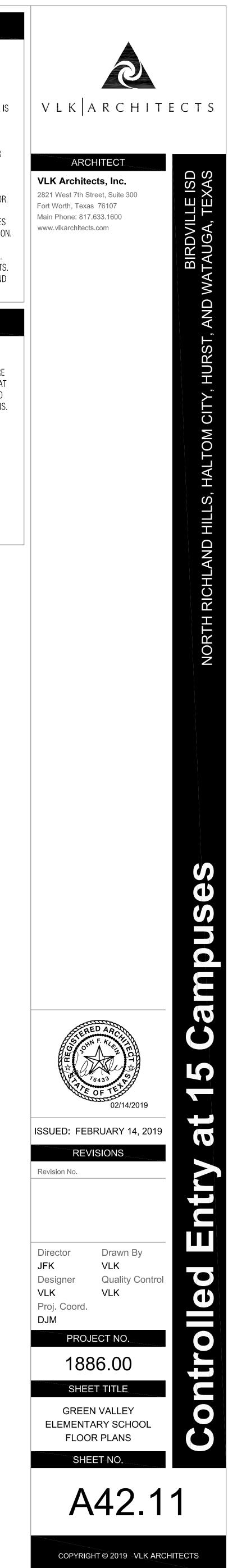


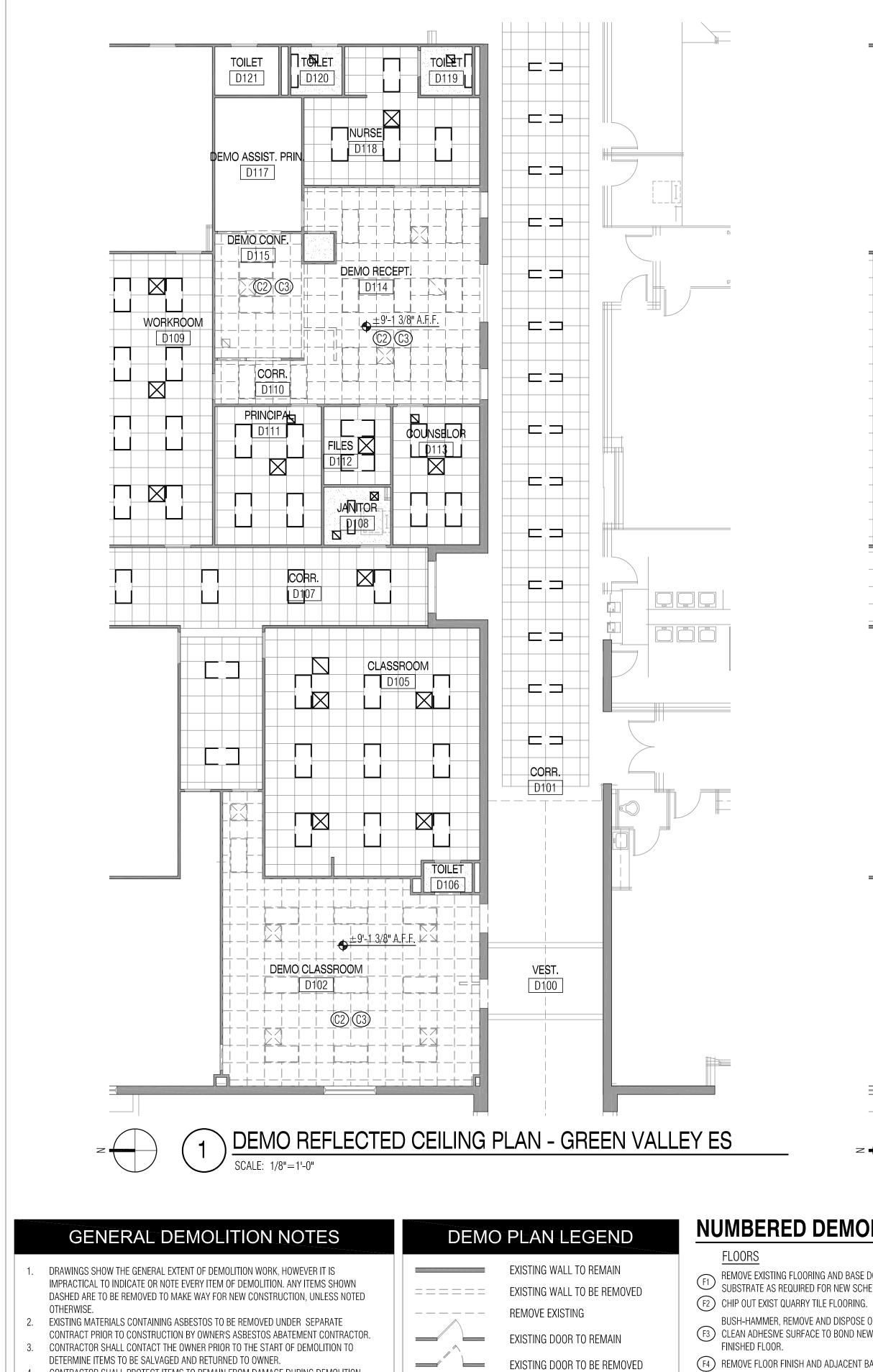
PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
- EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.



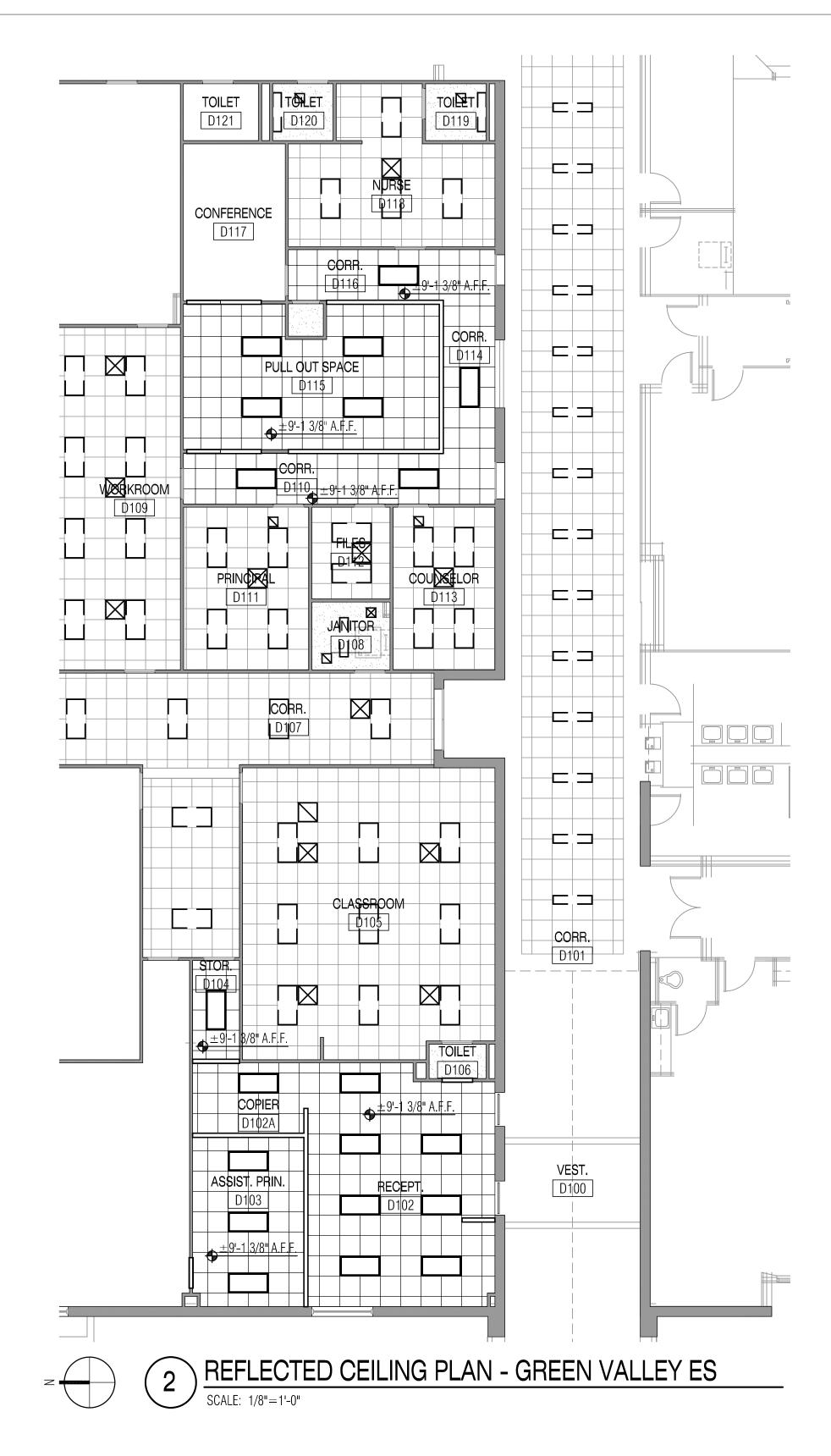


- . CONTRACTOR SHALL PROTECT ITEMS TO REMAIN FROM DAMAGE DURING DEMOLITION
- 5. REFER TO ELECTRICAL, MECHANICAL AND PLUMBING DEMOLITION PLANS FOR ADDITIONAL INFORMATION.
- 6. CONTRACTOR SHALL REPAIR @ NO COST TO THE OWNER ANY DAMAGES THEY INCUR ON THE EXISTING BUILDING AND SITE AS A RESULT OF THEIR ACTIVITIES NOT SCHEDULED FOR ALTERATION.
- NO WORK IN THIS AREA
- SAW-CUT EXISTING CONCRETE SLAB FOR PLUMBING TRENCH WORK

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WALLS (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN



NUMBERED DEMOLITION NOTES

- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH. (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.
- (W1) REMOVE EXISTING PARTITIONS.
- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR
- NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM (C3) REMOVE EXISTING LIGHTS
- (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS
- (D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING) (010) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO REMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH.

DRAWINGS NON-RATED WALL EXTENDED TO DECK ABOVE.

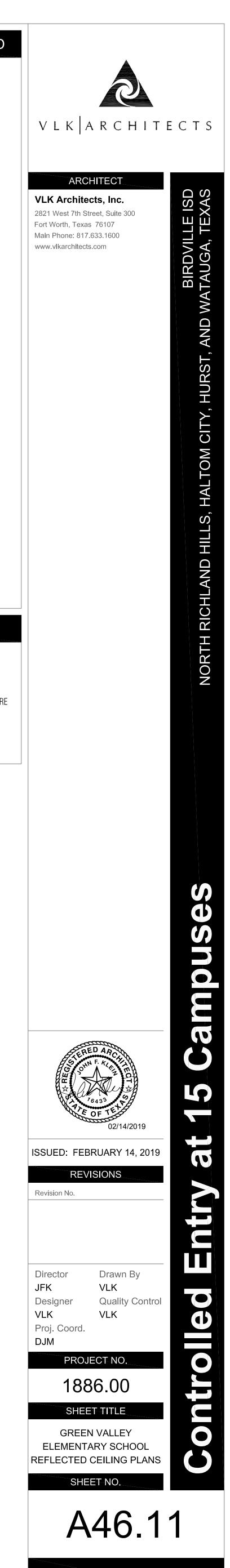
SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

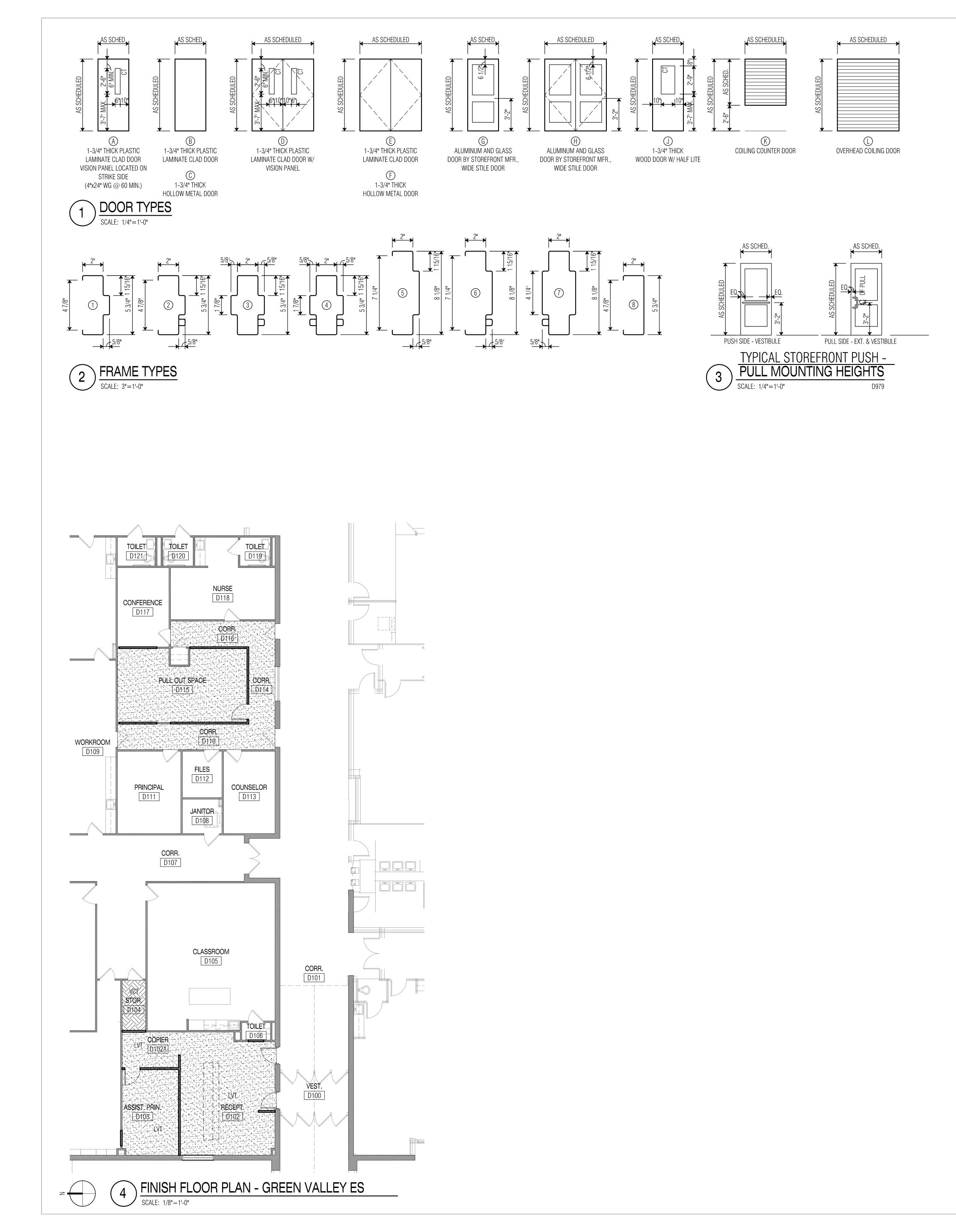
- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN
- THE RCP LEGEND. 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.



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DOOR SCHEDULE - GREEN VALLEY ELEMENTARY SCHOOL

DOOR NUMBER	DOOR TYPE	FRAME TYPE	DOOR C WIDTH	PENING HEIGHT	HEAD	DETAIL JAMB	SILL	FIRE	HRDWR SET	REMARKS
			3'-0" F.V.	7'-0" F.V.		LR. ANODI				
D100B	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	LR. ANODI	ZED STOF	EFRONT		
D100C	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	LR. ANODI	ZED STOF	EFRONT		
D100D	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	LR. ANODI	ZED STOF	EFRONT		
D100E	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	lr. Anodi	ZED STOF	EFRONT		
D100F	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	LR. ANODI	ZED STOF	EFRONT		
D100G	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	LR. ANODI	ZED STOF	EFRONT		
D100H	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. C	LR. ANODI	ZED STOP	EFRONT		NOTES 3, 5
D102A	J	HM	3'-0"	7'-0"				*90 MIN.		*MATCH EXISTING WALL FIRE RATING
D102B	J	HM	3'-0"	7'-0"				*90 MIN.		NOTES 3, 4; *MATCH EXISTING WALL FIRE R.
D103	A	HM	3'-0"	7'-0"						
D115	A	HM	3'-0"	7'-0"						

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR
- 3. CARD READER 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY
- WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OD STOREFRONT/CURTAIN WALL.
- 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS
- SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL

IIA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND

NISH SCHED	DULE - GREEN	N VALLEY EL	_EMENTAR\	Y SCHO

RO	OM FINISH S	CHE	DUI	E -	GRE	EN-'	VAL	LEY	ELEMENTARY SCHOO
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	ILLS SOUTH	WEST	CEILING	REMARKS
D100	VEST.	EX	EX		4EX		4EX	EX	
D101	CORR.	EX	4EX		4EX		4EX	20A/	
								20EX/22E>	(
D102	RECEPT.	EX	EX	EX		EX	EX	EX	
D102A	COPIER	EX	EX	EX		EX	EX	EX	
D103	ASSIST. PRIN.	EX	EX	EX	EX	EX	EX	EX	
D104	STOR.	EX	EX	EX	EX	EX	ΕX	EX	
D105	CLASSROOM	EX	EX	EX	EX	EX	ΕX	EX	
D106	TOILET	EX	EX	EX	EX	EX	ΕX	EX	
D107	CORR.	EX	EX	EX	EX	EX	ΕX	EX	
D108	JANITOR	EX	EX	EX	EX	EX	ΕX	EX	
D109	WORKROOM	EX	ΕX	EX	EX	EX	ΕX	EX	
D110	CORR.	EX	ΕX	EX	EX	EX	ΕX	EX	
D111	PRINCIPAL	EX	EX	EX	EX	EX	ΕX	EX	
D112	FILES	EX	EX	EX	EX	EX	ΕX	EX	
D113	COUNSELOR	EX	EX	EX	EX	EX	ΕX	EX	
D114	CORR.	EX	EX	EX	EX	EX	EX	EX	
D115	PULL OUT SPACE	EX	EX	EX	EX	EX	EX	EX	
D116	CORR.	EX	EX	EX	EX	EX	EX	EX	
D117	COFERENCE	EX	EX	EX	EX	EX	EX	EX	
D118	NURSE	EX	EX	EX	EX	EX	ΕX	EX	
D119	TOILET	EX	EX	EX	EX	EX	ΕX	EX	
D120	TOILET	EX	EX	EX	EX	EX	ΕX	EX	
D121	TOILET	EX	EX	EX	EX	EX	EX	EX	

	KEY TO M	AT	ERIALS
3E	8" X 8" GLAZED CERAMIC TILE	17B	CARPET TILE
3EEX	EXISTING 8" X 8" GLAZED CERAMIC TILE	17AEX	EXISTING CARPET
14B	RUBBER BASE - COVE	20A	GYPSUM WALLBOARD - PAINT
14BEX	EXISTING RUBBER BASE – COVE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
15A	VINYL COMPOSITION TILE	22A	2' X 2' ACOUSTIC LAY-IN PANELS
15EX	EXISTING VINYL COMPOSITION TILE	22EX	EXISTING LAY-IN PANELS IN EXISTING (
17A	CARPET	EX	EXISTING FINISH TO REMAIN

COLOR SCHEDULE

- 14B1 ROPPE BLACK BROWN BASE, IN RECEPTION E101 14B2 - BASE TO MATCH EXISTING IN ROOM.
- 17A CARPET TO MATCH EXISTING IN ROOM. 17B - 24"x24" CARPET TILES: TANDUS CENTIVA HAPHAZARD II – 03366, BAY – 13505; RANDOM PATTERN
- P1 BENJAMIN MOORE VANILLA MILKSHAKE OC-59, IN
- RECEPTION E101. P2 - PAINT TO MATCH EXISTING PAINTED GYPSUM
- WALLBOARD IN EXISTING ROOMS. P3 – PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILINGS.
- PL1 PLASTIC LAMINATE WORKSURFACE AND TRANSACTION TOP: WILSONART FORGED STEEL 4995-60, WITH
- MATTE FINISH. PL2 - PLASTIC LAMINATE BODY OF DESK (BASE CABINET): WILSONART NEPAL TEAK 7209K-78 WITH AEON, FINEGRAIN FINISH.

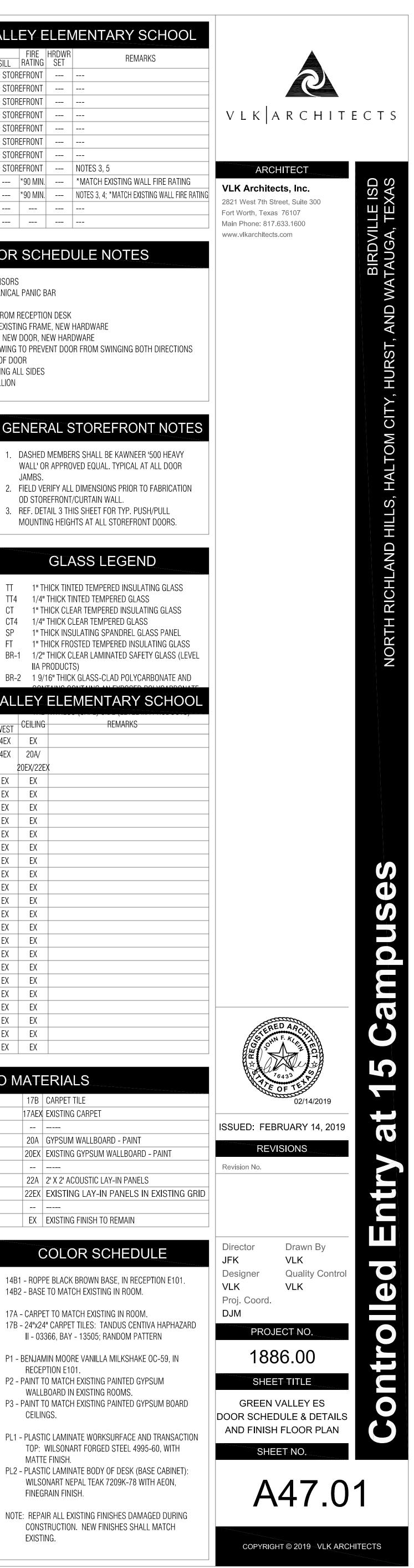
CONSTRUCTION. NEW FINISHES SHALL MATCH

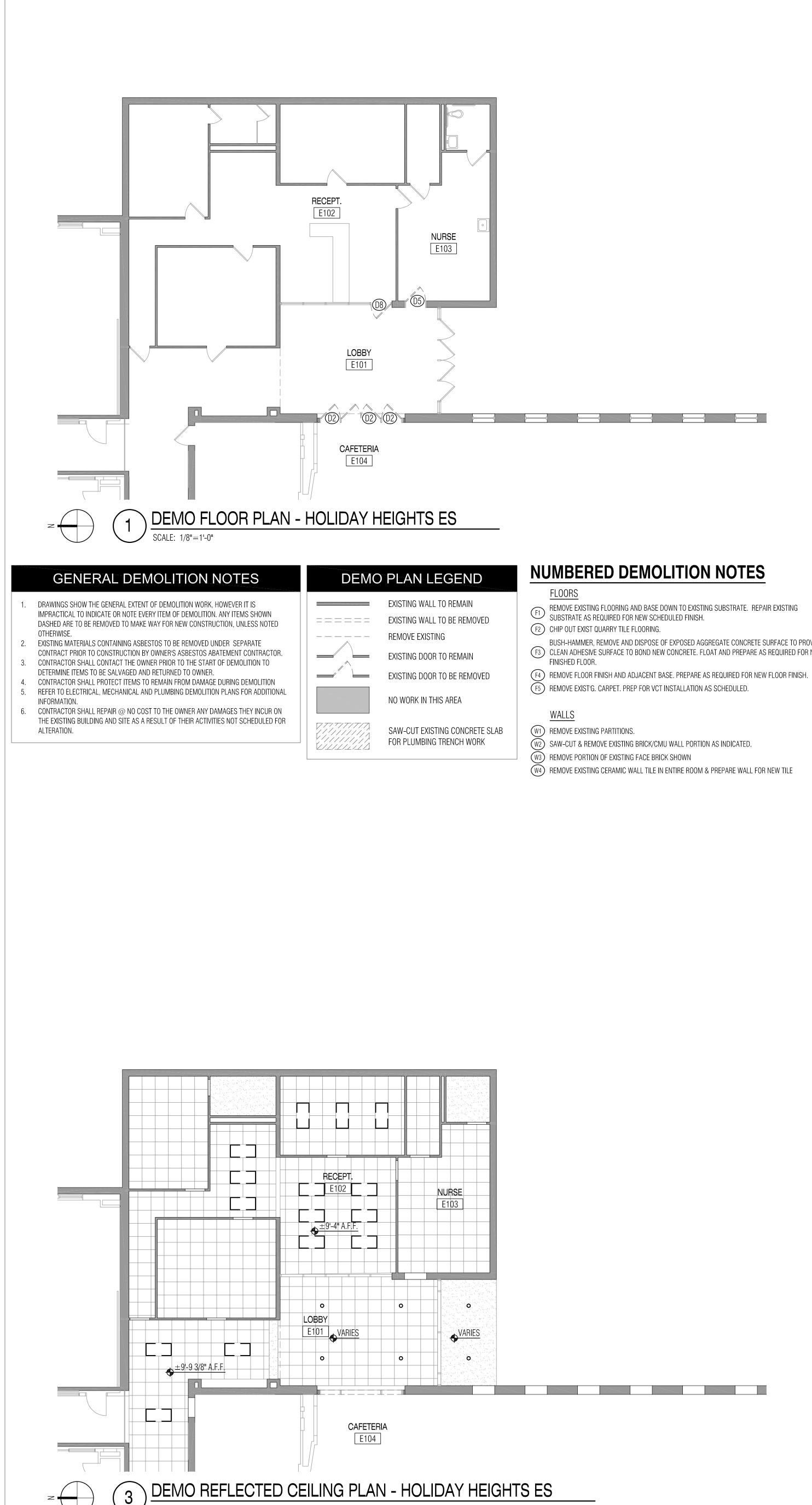
CENTIVA HAPHAZARD II – 03366, BAY

ACCENT CARPET TO PATCH DEMOED WALLS

EXISTING.

FLOOR PATTERN LEGEND CARPET TILE - 24"x24" TANDUS - 13505; RANDOM PATTERN

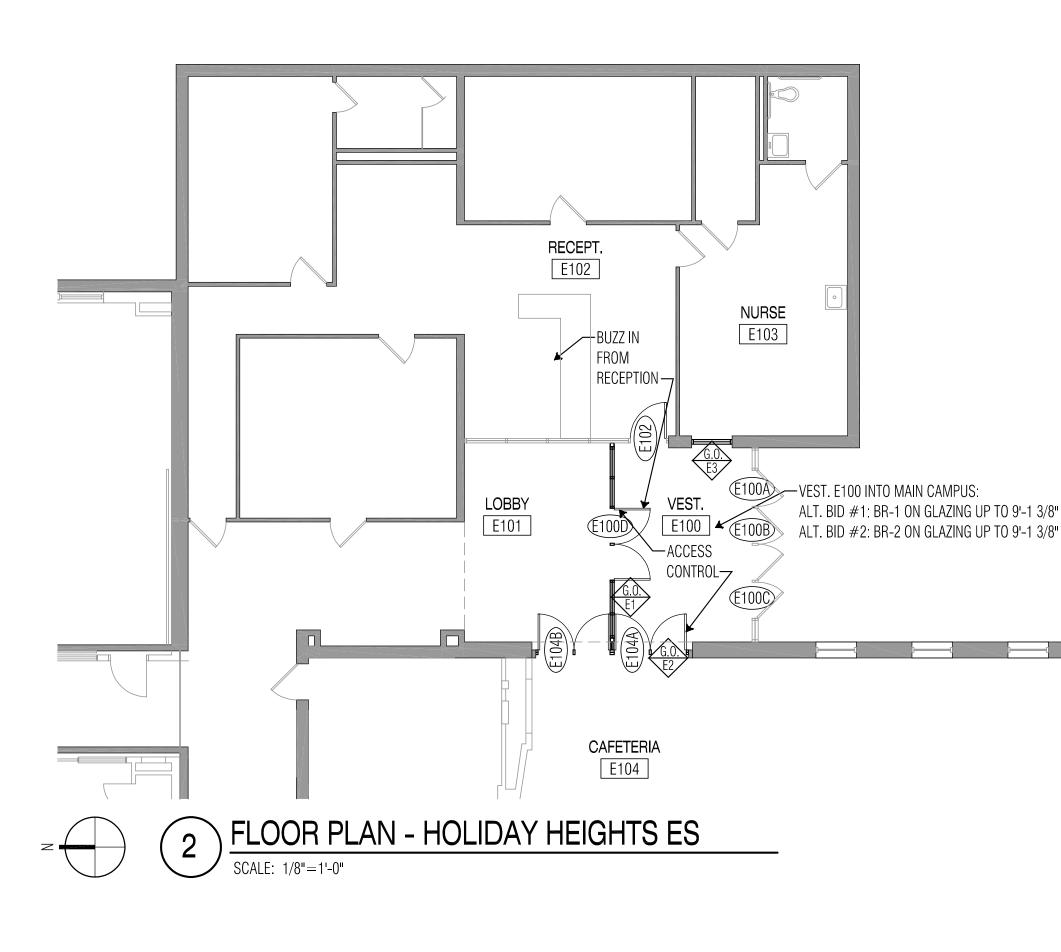




Z -

SCALE: 1/8"=1'-0"

- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE, FLOAT AND PREPARE AS REQUIRED FOR NEW

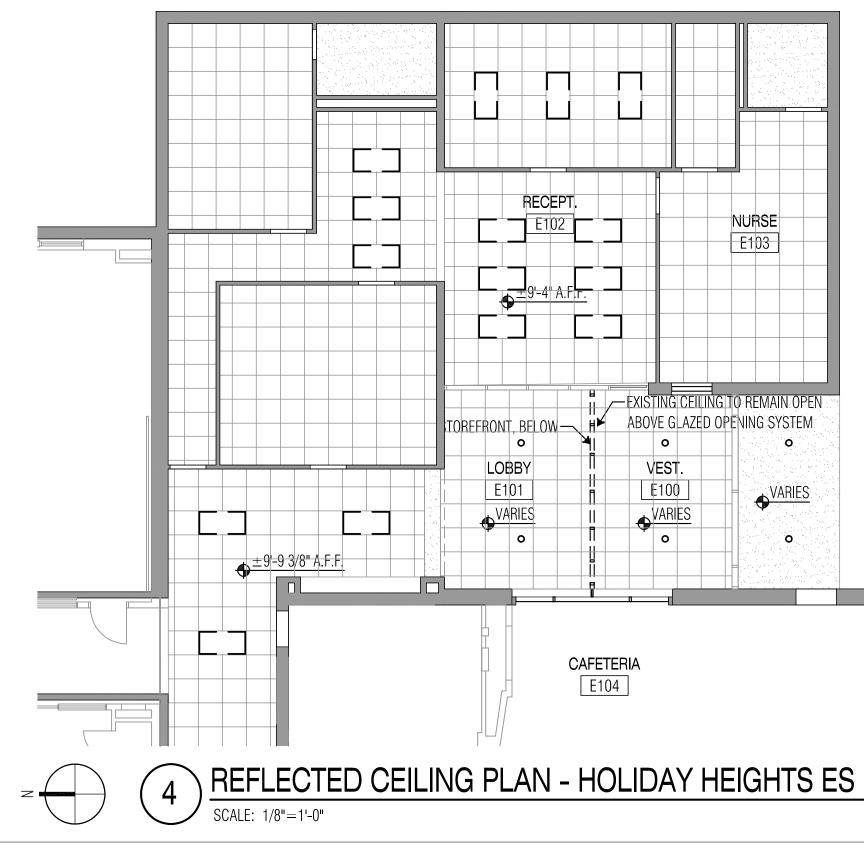


<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- 22) REMOVE EXISTING CEILING SYSTEM
- REMOVE EXISTING LIGHTS
- (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

DOORS & WINDOWS

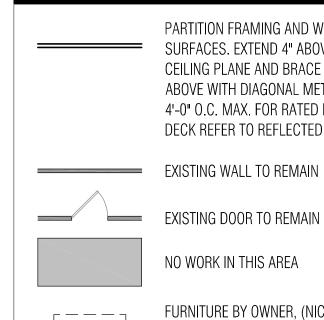
- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING) (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.



GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00° DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- LENGTH 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR
- REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION.
- 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND
- INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND



PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN

 - NO WORK IN THIS AREA

CASEWORK, ETC.

FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS,

- MISCELLANEOUS
- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.

ALT. BID #1: BR-1 ON GLAZING UP TO 9'-1 3/8"

- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.

REFLECTED CEILING PLAN LEGEND

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2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO REMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

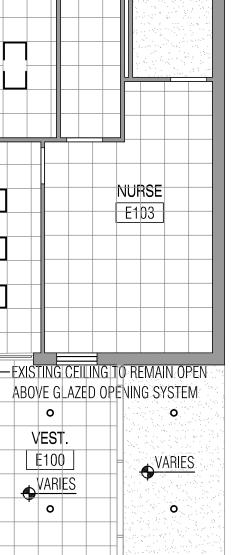
FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE. 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS

- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.





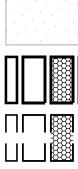




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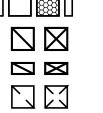
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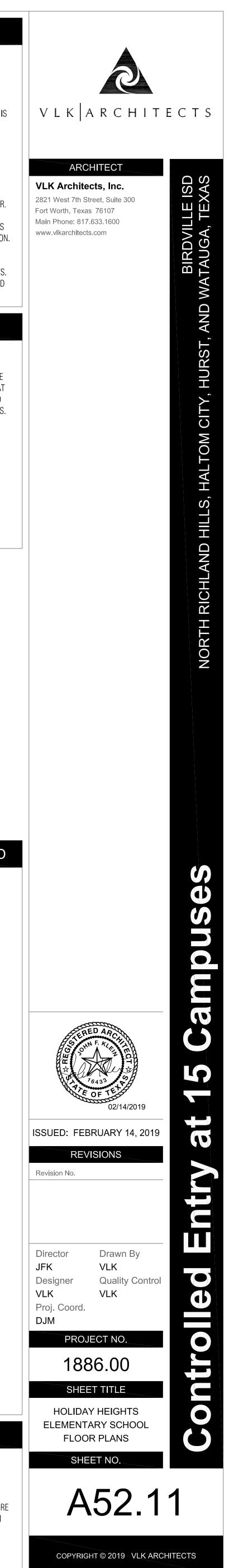
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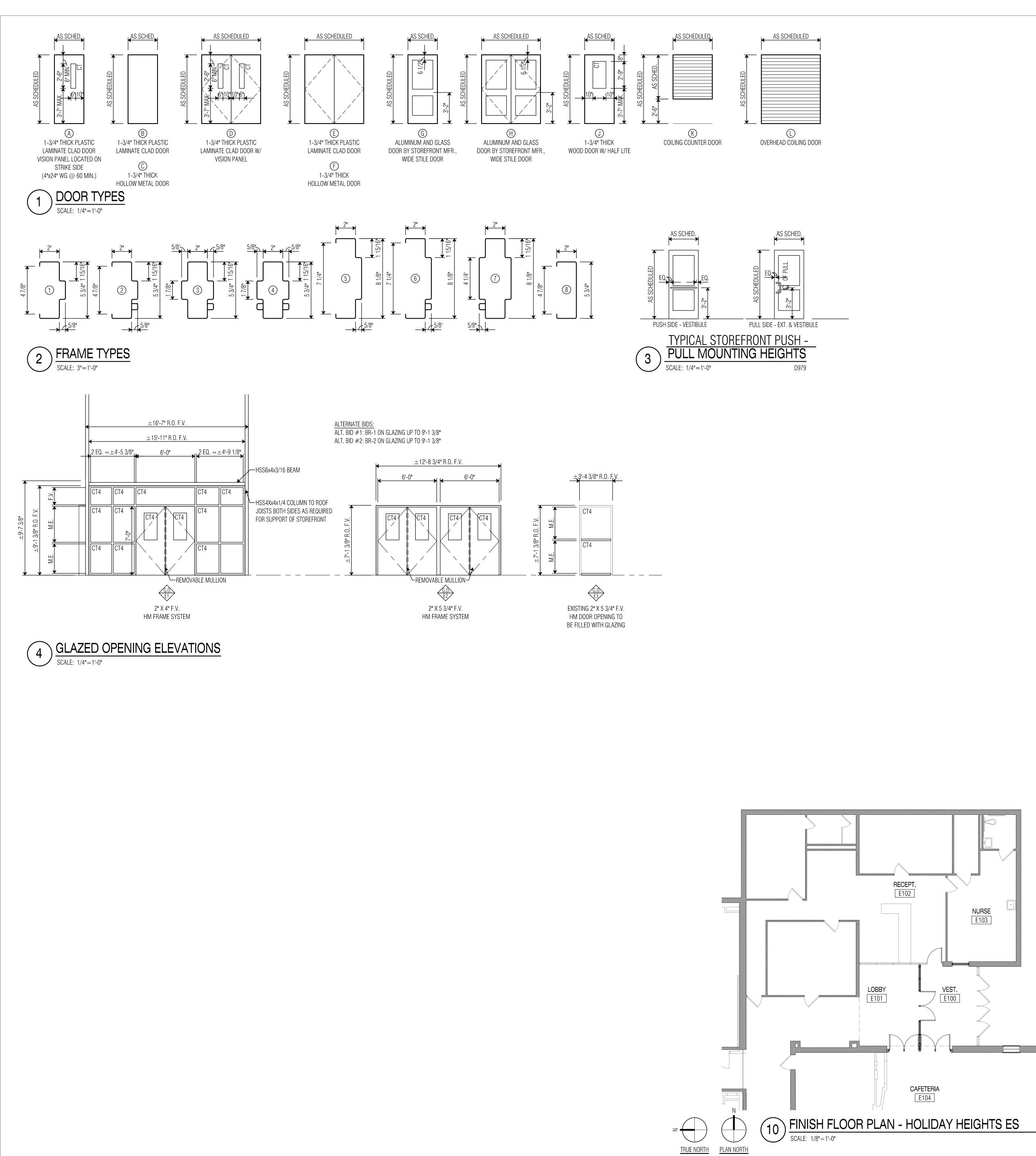






PTD





DOOR SCHEDULE - HOLIDAY HEIGHTS ELEMENTARY SCHOOL

DOOR NUMBER	DOOR TYPE	FRAME TYPE	DOOR C WIDTH	PENING HEIGHT		Detail Jamb	SILL	FIRE RATING	HRDWR SET	REMARKS
E100A	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. HM	FRAMES	SYSTEM			
E100B	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. HM	FRAME S	SYSTEM			
E100C	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. HM	FRAME S	SYSTEM			
E100D	D SIM.	HM	6'-0"	7'-0"	REF. GLAZEI	d openin	IG GO-E1			NOTES 3, 4, 10
E102	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. HM	FRAME S	SYSTEM			
E104A	D SIM.	HM	6'-0"	7'-0"	REF. GLAZEI	d openin	IG GO-E2			NOTES 3, 10
E104B	D SIM.	HM	6'-0"	7'-0"	REF. GLAZEI	d openin	IG GO-E2			NOTE 10

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS
- BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL IA PRODUCTS)
- BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

RO	OM FINISH S	CHE	EDU	LE-	HOL	IDA	Y HE	EIGH	TS ELEMENTARY SCHO
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
E100	VEST.	16EX	EX	EX	ΕX	EX	ΕX	22EX	
E101	LOBBY	15EX/16EX	EX	EX	EX	EX	EX	22EX	
E102	RECEPT.	EX	EX	EX	ΕX	EX	ΕX	EX	

EX	EX	EX	EX	EX	EX	EX		
EX	EX	EX	EX	EX	EX	EX		
				KE	EY T	O M	ATI	ERIALS
4EX	EXISTING	BRICK VI	ENEER				20EX	EXISTING GYPSUM WALLBOARD - PAINT
15EX	EXISTING	VINYL CO	OMPOSIT	ION TILE			22A	2' X 2' ACOUSTIC LAY-IN PANELS
					22EX	EXISTING LAY-IN PANELS IN EXISTING G		
16EX EXISTING TERBAZZO ELOORING								

-----20A GYPSUM WALLBOARD - PAINT

E103 NURSE E104 CAFETERIA

FINISH SCHEDULE NOTES

EX EXISTING FINISH TO REMAIN

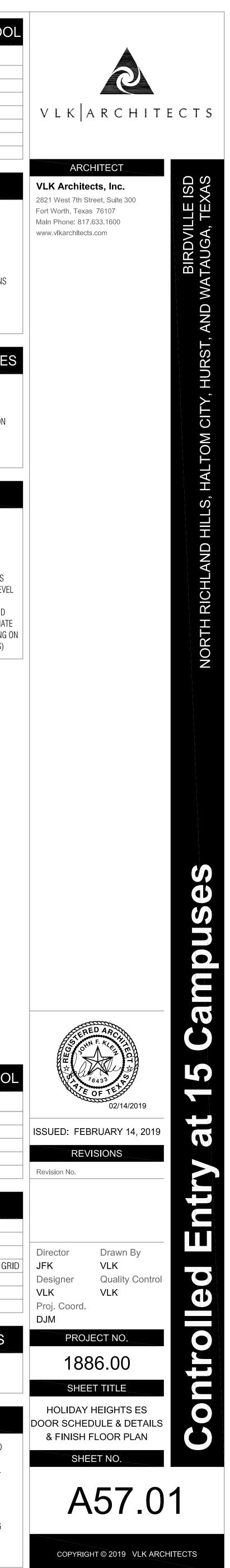
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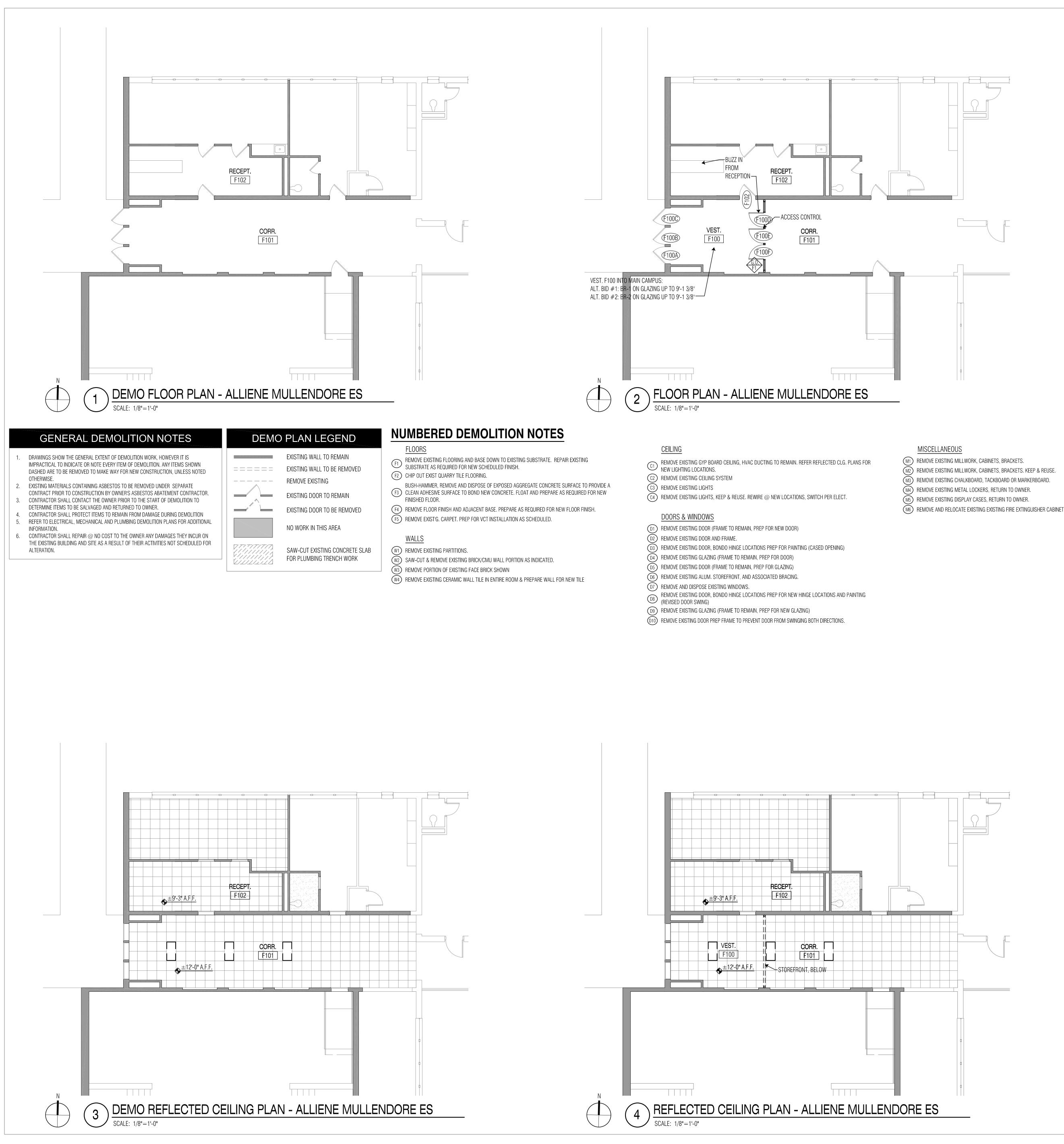
1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

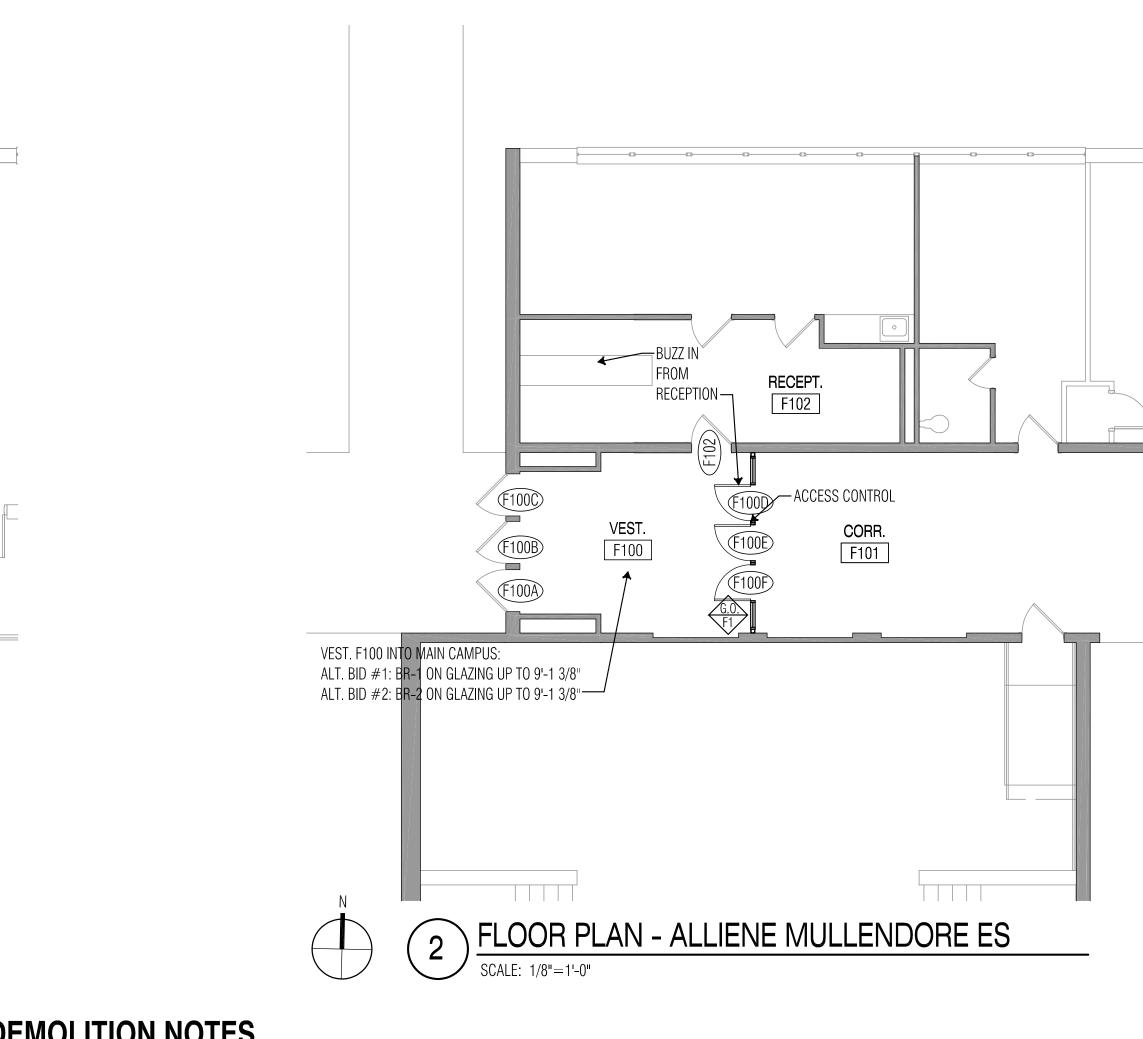
COLOR SCHEDULE

- P1 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL
- DOOR FRAMES.
- STAIN TO MATCH EXISTING STAINED WOOD DOORS.

NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.

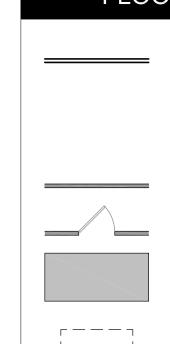






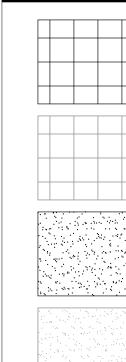


- FIN. FLOOR ELEVATION IS = 100.00° DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS LENGTH
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC = FIRE HOSE CABINET, HB = HORIZONTAL BLINDS
- 6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR EMERGENCY ROOF DRAINS
- CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/ MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT
- COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS
- SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION.
- 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS. 10. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS.
- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.
 - FLOOR PLAN LEGEND



- PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.
- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

- LIGHT FIXTURES, REF. ELEC. DRAWINGS
- EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

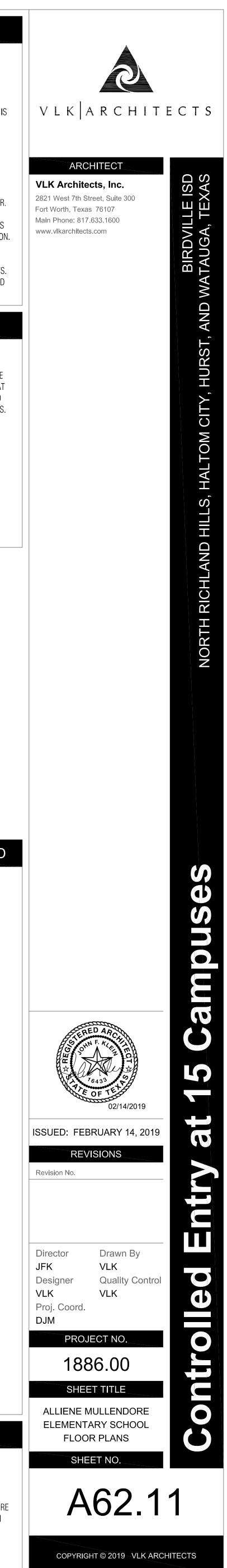
NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

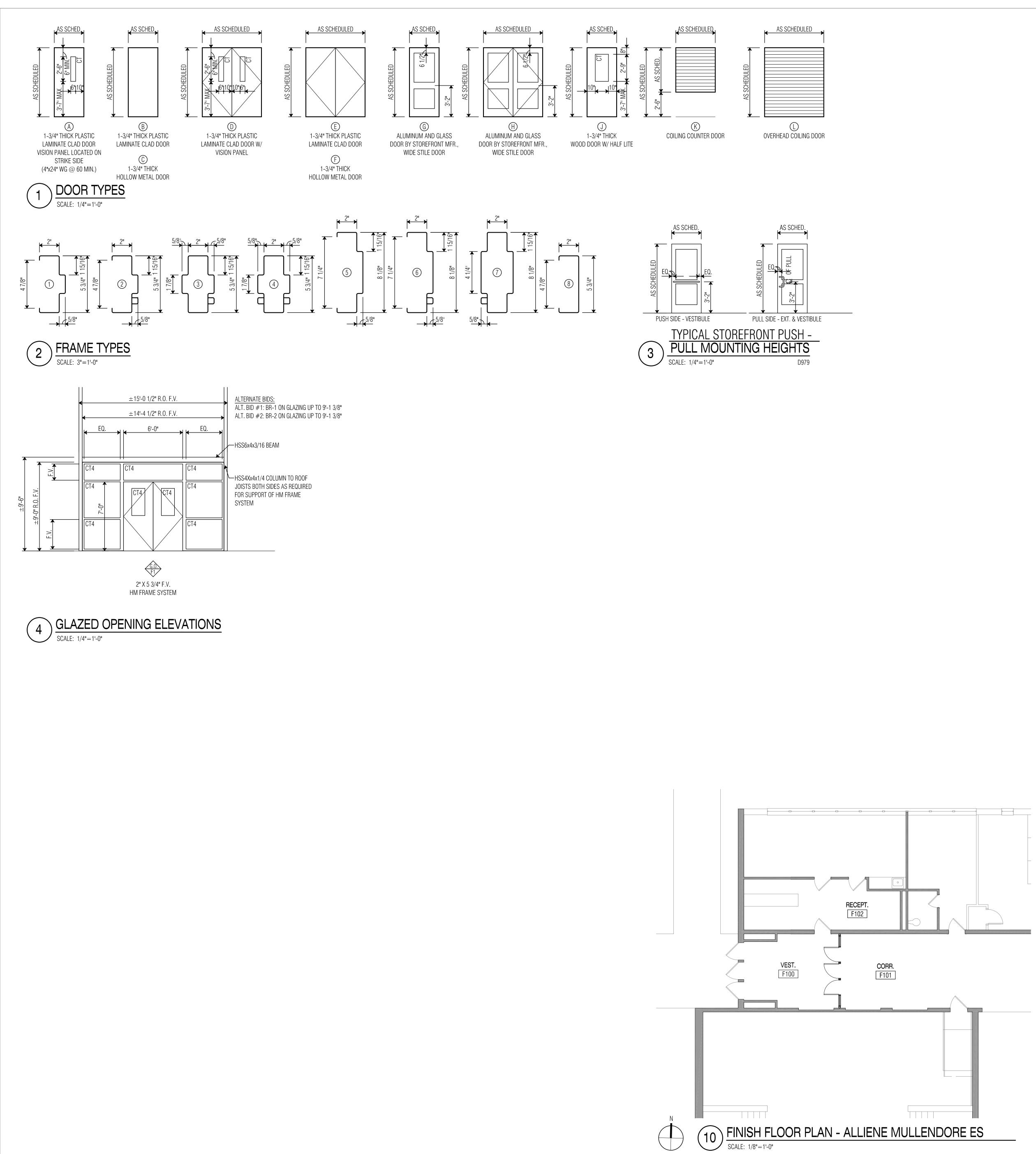
R.C.P. NOTES

- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

- \square \square \bowtie
- $\Box \square$
- $\Box \boxtimes$

PTD





DC	OR	SCF	IEDU	LE - /	4. MI	JLLE	NDC	RE	ELE	MENTARY SCHOO
door Number	DOOR TYPE	FRAME TYPE	DOOR O WIDTH	PENING HEIGHT	HEAD	DETAIL JAMB	SILL	FIRE RATING	HRDWR SET	REMARKS
F100A	EX HM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
F100B	EX HM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			

F100B	EX HM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM	
F100C	EX HM	ΕX	3'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM	
F100D	J	НM	8'-0"	7'-0"	REF. GLAZED OPENING GO-F1	
F102	EX WD	ΕX	3'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM	

DOOR SCHEDULE NOTES

NOTES 3, 4, 10

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR
- 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

	
TT	1" THICK TINTED TEMPERED INSULATING GLASS
TT4	1/4" THICK TINTED TEMPERED GLASS
СТ	1" THICK CLEAR TEMPERED INSULATING GLASS
CT4	1/4" THICK CLEAR TEMPERED GLASS
SP	1" THICK INSULATING SPANDREL GLASS PANEL
FT	1" THICK FROSTED TEMPERED INSULATING GLASS
BR-1	1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVE
	IIA PRODUCTS)
BR-2	1 9/16" THICK GLASS-CLAD POLYCARBONATE AND
	CONTAINS CONTAINS AN EXPOSED POLYCARBONAT
	SURFACE WITH AN ABRASION RESISTANT COATING
	THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

RO	OM FINISH S	CHE	DUL	E - /	ALL	ENE	MU	LLEN	NDORE ELEMENTARY SCHOOL
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
F100	VEST.	EX	EX	EX	EX	EX	ΕX	EX	
F101	CORR.	EX	4EX	EX	EX	EX	EX	EX	

EX | EX | EX | EX | EX | EX | EX

F102 RECEPT.

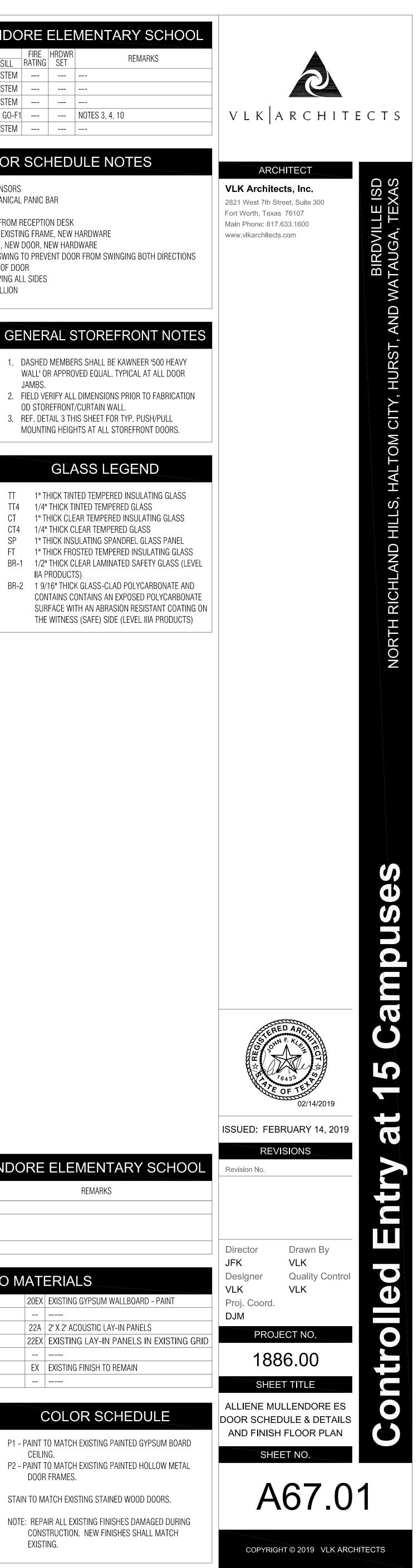
	KEY TO M	ATERIALS				
		20EX	EXISTING GYPSUM WALLBOARD - PAINT			
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS			
6EX	EXISTING CMU - PAINT	22EX	EXISTING LAY-IN PANELS IN EXISTING G			
		EX	EXISTING FINISH TO REMAIN			
20A	GYPSUM WALLBOARD - PAINT					

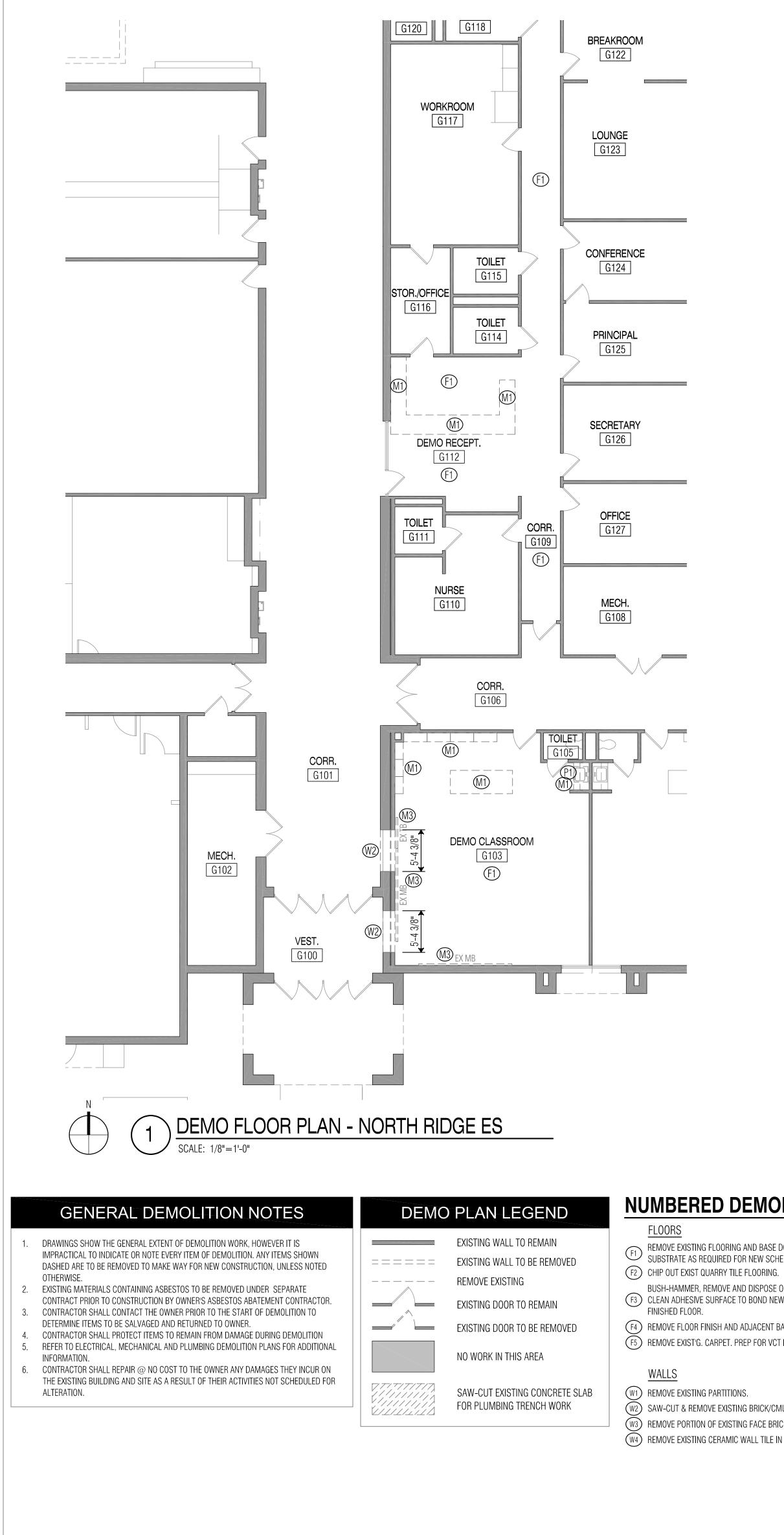
COLOR SCHEDULE

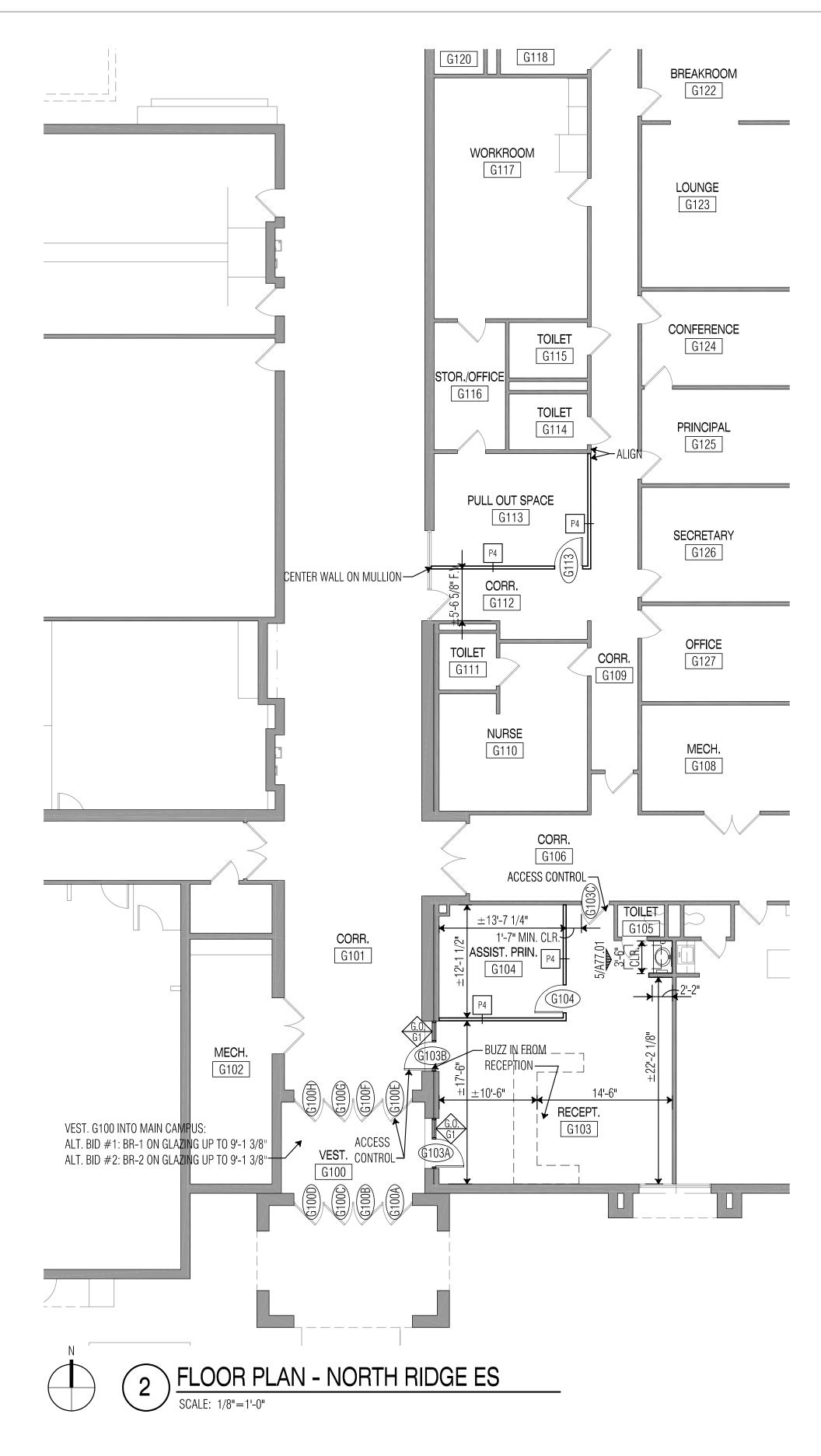
P1 - PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL DOOR FRAMES. STAIN TO MATCH EXISTING STAINED WOOD DOORS.

CONSTRUCTION. NEW FINISHES SHALL MATCH

EXISTING.







(F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.

BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW

(F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH. (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.

- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (w3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

<u>CEILING</u>

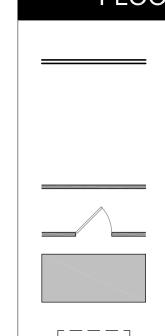
- C1 REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM
- C3 REMOVE EXISTING LIGHTS
- (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

- DOORS & WINDOWS D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- D2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- (D7) REMOVE AND DISPOSE EXISTING WINDOWS.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00' DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER ISLENGTH
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR
- 8. REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- 10. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS.
- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS. 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND



PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

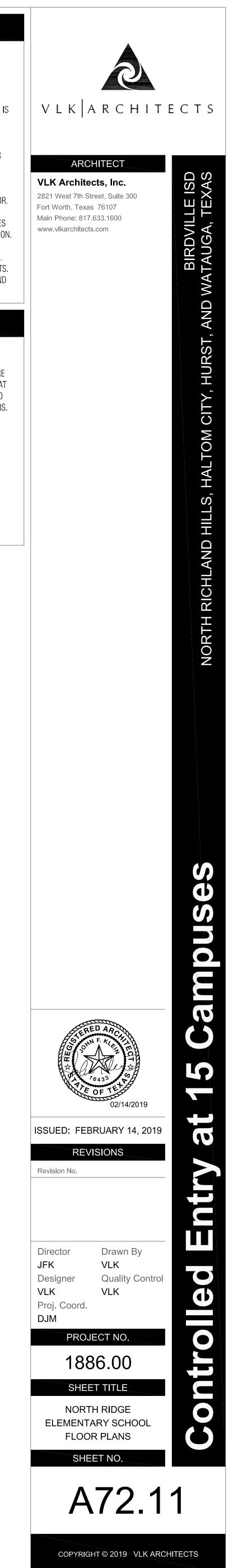
- EXISTING WALL TO REMAIN
- EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA

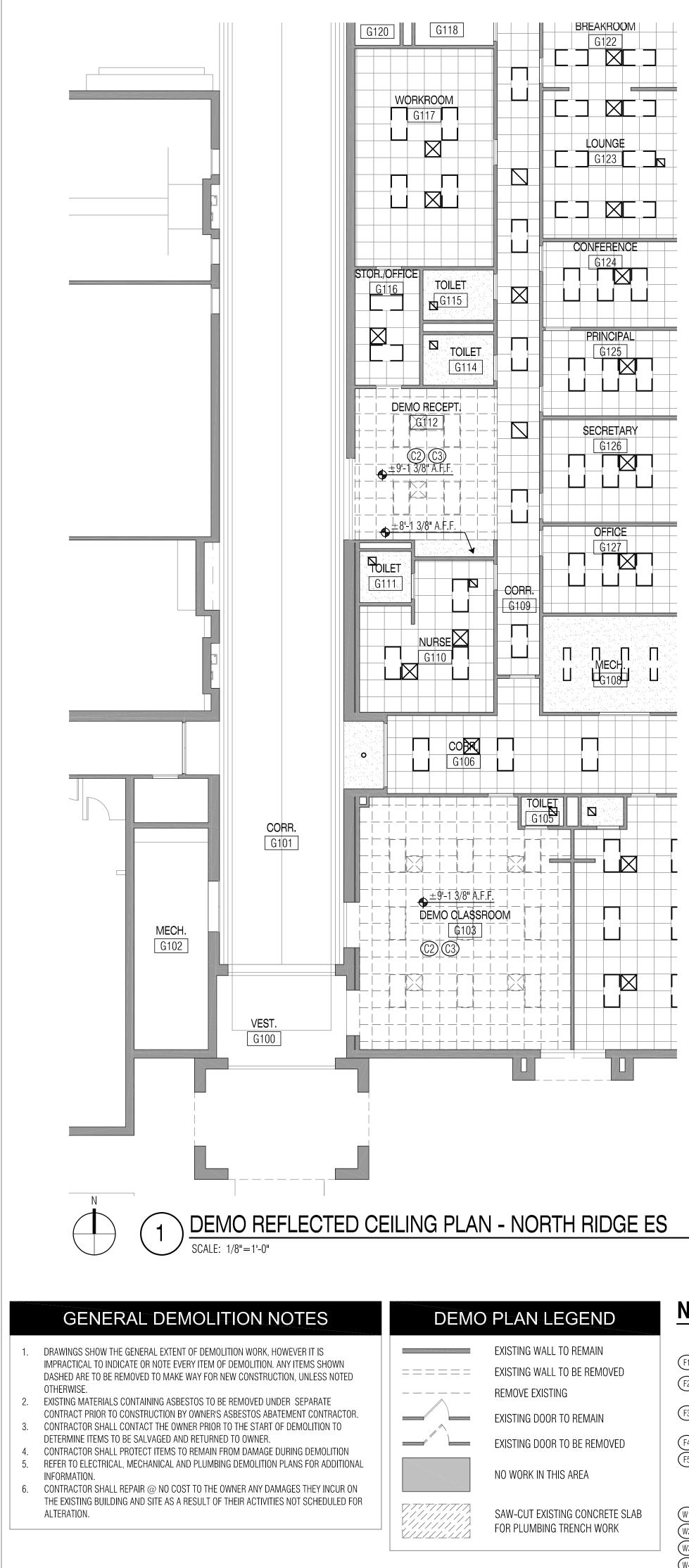
CASEWORK, ETC.

FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS,

MISCELLANEOUS

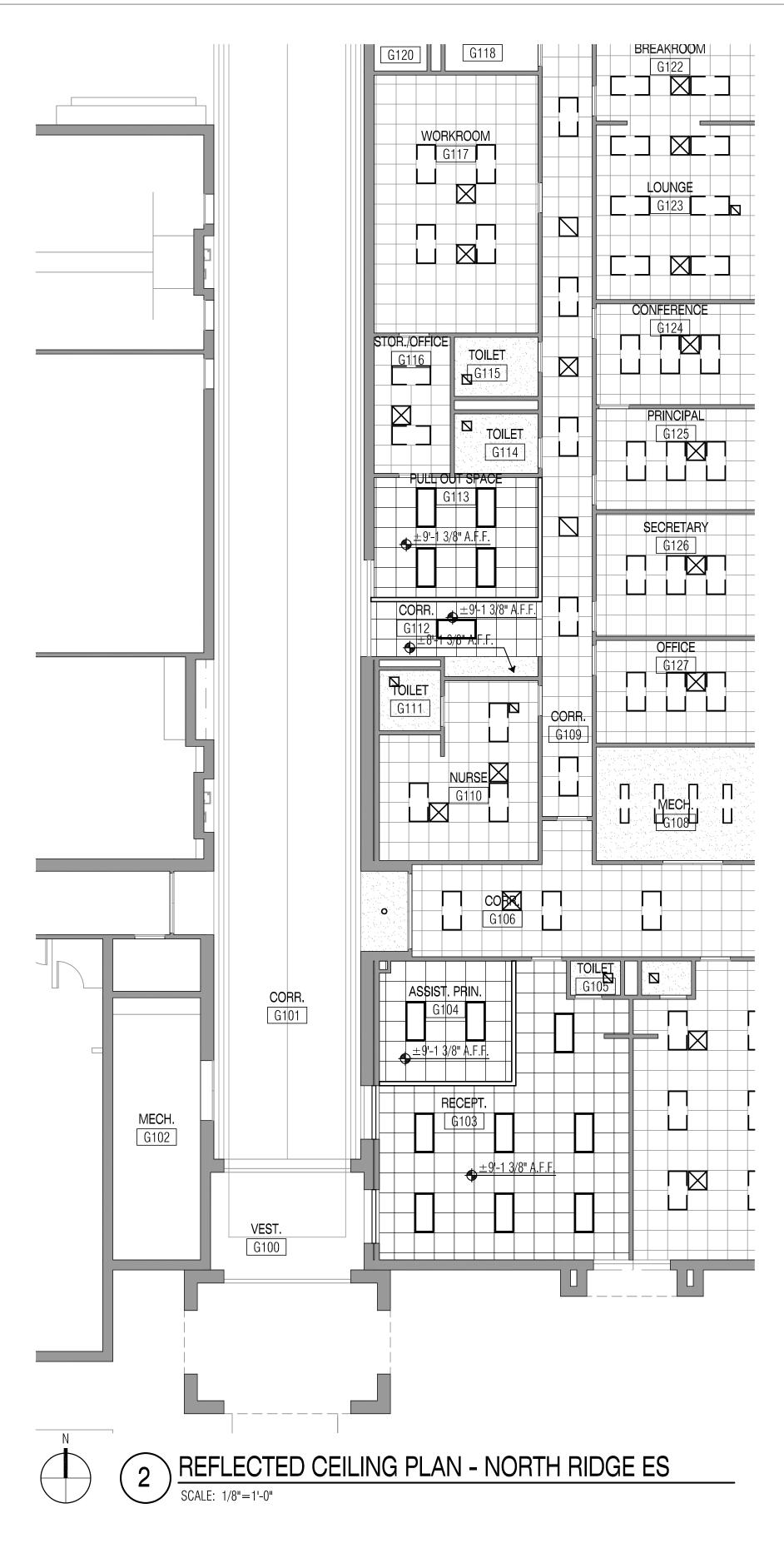
- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.





- <u>FLOORS</u>

- FINISHED FLOOR.
- WALLS



(F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.

(F2) CHIP OUT EXIST QUARRY TILE FLOORING. BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW

(F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH. (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.

(W1) REMOVE EXISTING PARTITIONS.

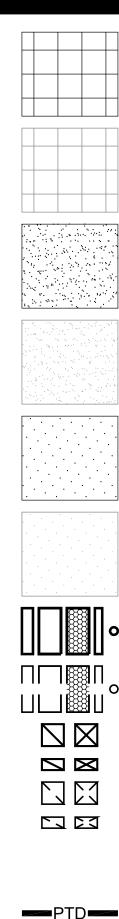
- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

<u>CEILING</u>

- C1 REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM
- C3 REMOVE EXISTING LIGHTS
- (c4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

- DOORS & WINDOWS D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- D2) REMOVE EXISTING DOOR AND FRAME.
- D3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4 REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- (D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO REMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH.

DRAWINGS NON-RATED WALL EXTENDED TO DECK ABOVE.

SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN
- THE RCP LEGEND. 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

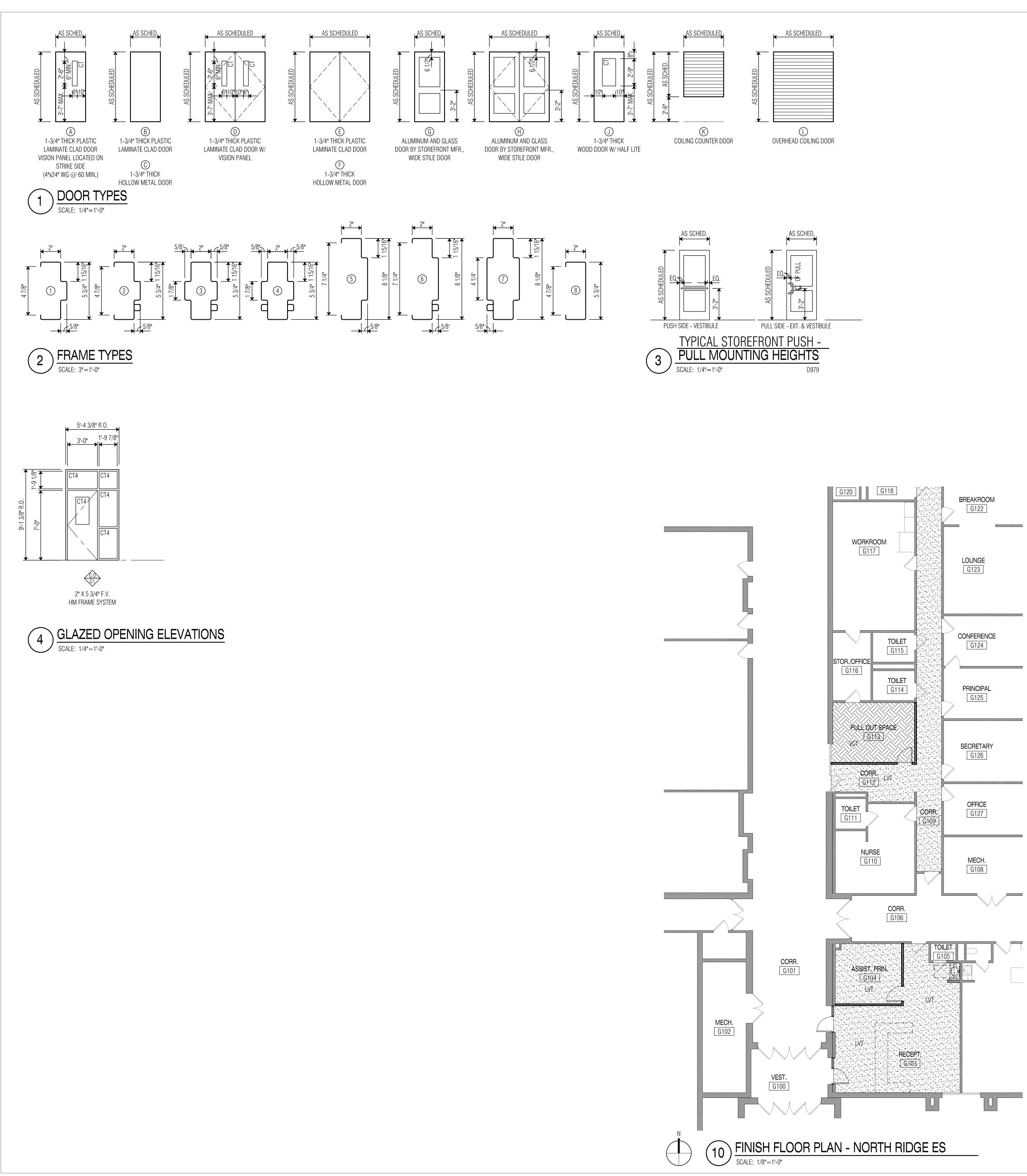
MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.

(M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.



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D	OOF	RSC	HED	ULE -	NO	RTH	RIDC	GE E	LEM	ENTARY SCHOOL
DOOR NUMBER	DOOR TYPE	FRAME TYPE	DOOR C WIDTH	PENING HEIGHT	HEAD	DETAIL JAMB	SILL	FIRE RATING	HRDWR SET	REMARKS
G100A	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		
G100B	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		
G100C	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		
G100D	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		
G100E	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		NOTE 3
G100F	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		
G100G	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	VZE STORE	FRONT		
G100H	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BROM	VZE STORE	FRONT		
G102	EX HM	EX HM	6'-0" F.V.	7'-0" F.V.						
G103A	J	HM	3'-0"	7'-0"	REF. GLAZ	ZED OPENIN	NG GO-G1	*90 MIN.		*MATCH EXISTING WALL FIRE RATING
G103B	J	HM	3'-0"	7'-0"	REF. GLAZ	ZED OPENIN	NG GO-G1	*90 MIN.		NOTES 3,4; *MATCH EXISTING WALL FIRE RA
G103C	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.						NOTES 3, 5
G104	A	HM	3'-0"	7'-0"						
G113	A	HM	3'-0"	7'-0"						

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS
- SP 1" THICK INSULATING SPANDREL GLASS PANEL FT 1" THICK FROSTED TEMPERED INSULATING GLASS
- BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL IIA PRODUCTS)
- BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

	ROOM FINISH	SC	HED	ULE	- N	ORT	ΉR	IDGE	ELEMENTARY SCHOOL
room Umber	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
G100	VEST.	EX	ΕX		4EX		4EX	EX	
G101	CORR.	EX	4EX		4EX		4EX	20A/	
								20EX/22EX	
G102	MECH.	EX	EX	EX		EX	EX	EX	
G103	RECEPT.	EX	EX	EX		EX	EX	EX	
G104	ASSIST. PRIN.	EX	EX	EX		EX	ΕX	EX	
G105	TOILET	EX	EX	EX		EX	ΕX	EX	
G106	CORR.	EX	ΕX	EX		EX	ΕX	EX	
G109	CORR.	EX	ΕX	EX		EX	ΕX	EX	
G110	NURSE	EX	EX	EX		EX	ΕX	EX	
G111	TOILET	EX	ΕX	EX		EX	ΕX	EX	
G112	RECEPT.	EX	ΕX	EX		EX	ΕX	EX	
G113	PULL OUT SPACE	EX	EX	EX		EX	EX	EX	

	KEY TO M	1AT	ERIALS
3E	8" X 8" GLAZED CERAMIC TILE	17B	CARPET TILE
3EEX	EXISTING 8" X 8" GLAZED CERAMIC TILE	17AEX	EXISTING CARPET
14B	RUBBER BASE - COVE	20A	GYPSUM WALLBOARD - PAINT
14BEX	EXISTING RUBBER BASE – COVE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
15A	VINYL COMPOSITION TILE	22A	2' X 2' ACOUSTIC LAY-IN PANELS
15EX	EXISTING VINYL COMPOSITION TILE	22EX	EXISTING LAY-IN PANELS IN EXISTING O
17A	CARPET	EX	EXISTING FINISH TO REMAIN

COLOR SCHEDULE
14B1 – ROPPE BLACK BROWN BASE, IN RECEPTION E101. 14B2 – BASE TO MATCH EXISTING IN ROOM.
17A - CARPET TO MATCH EXISTING IN ROOM. 17B - 24"x24" CARPET TILES: TANDUS CENTIVA HAPHAZARI II - 03366, BAY - 13505; RANDOM PATTERN
 P1 - BENJAMIN MOORE VANILLA MILKSHAKE OC-59, IN RECEPTION E101. P2 - PAINT TO MATCH EXISTING PAINTED GYPSUM WALLBOARD IN EXISTING ROOMS. P3 - PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILINGS.
PL1 - PLASTIC LAMINATE WORKSURFACE AND TRANSACTIO TOP: WILSONART FORGED STEEL 4995-60, WITH

MATTE FINISH. PL2 - PLASTIC LAMINATE BODY OF DESK (BASE CABINET): WILSONART NEPAL TEAK 7209K-78 WITH AEON, FINEGRAIN FINISH.

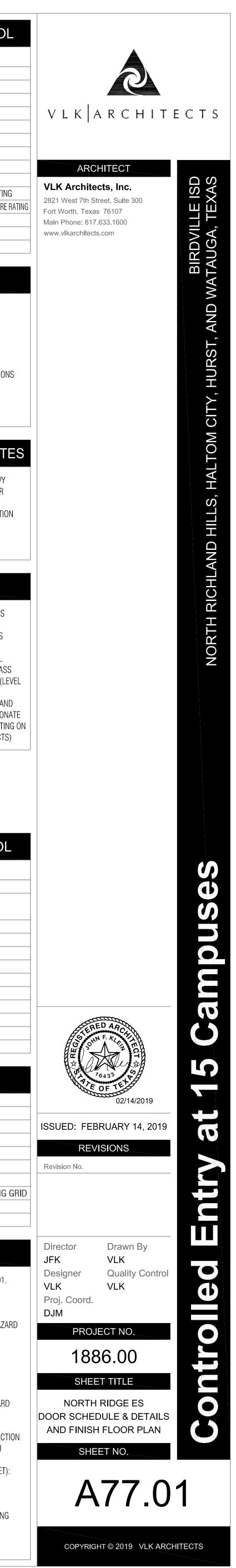
NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING
CONSTRUCTION. NEW FINISHES SHALL MATCH
EXISTING.

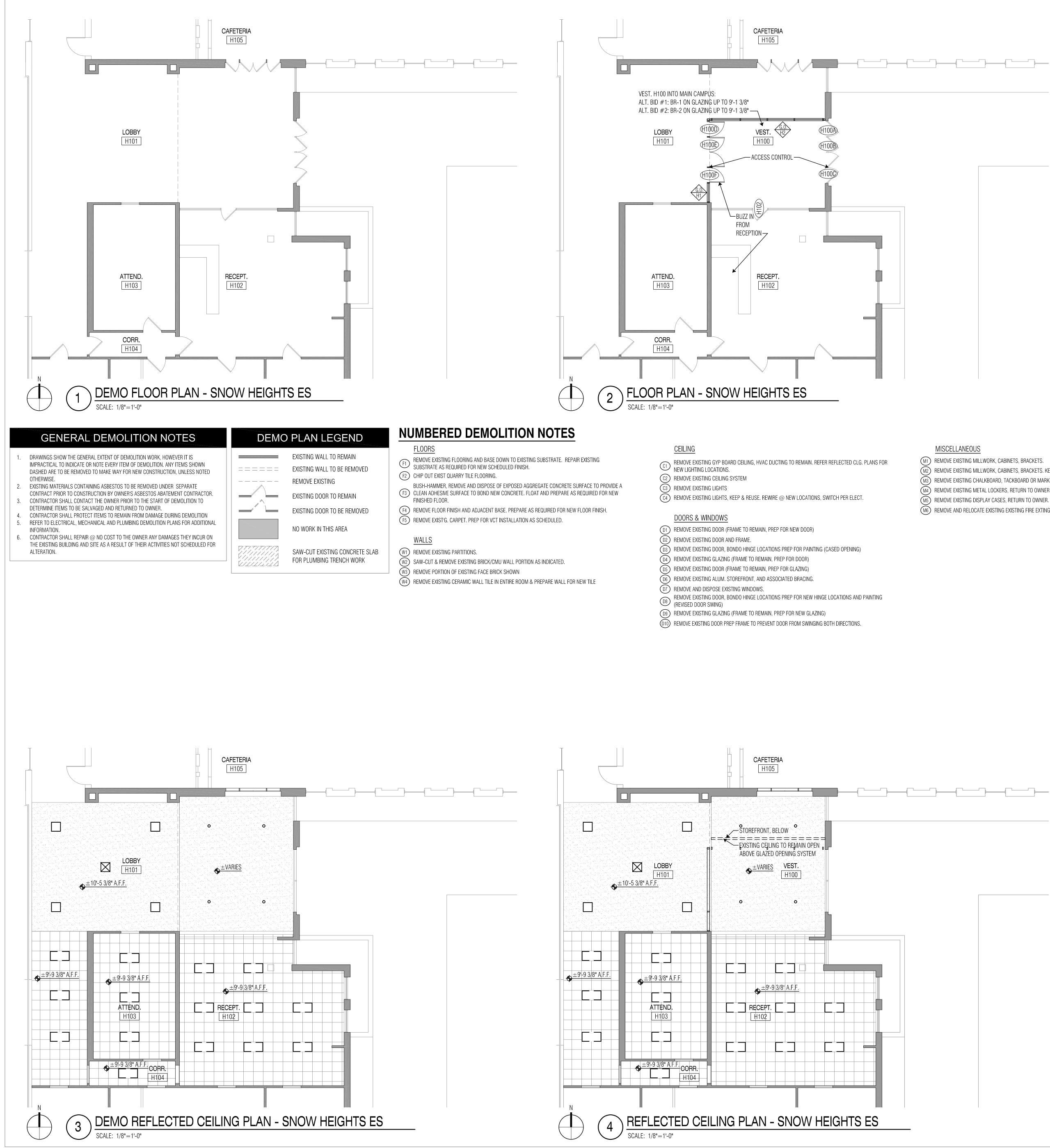


CARPET TILE - 24"x24" TANDUS CENTIVA HAPHAZARD II - 03366, BAY

ACCENT CARPET TO PATCH DEMOED

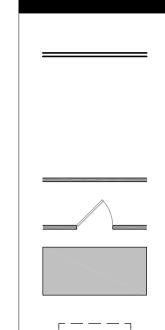
WALLS





GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00° DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS. MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS LENGTH
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC = FIRE HOSE CABINET, HB = HORIZONTAL BLINDS
- 6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR EMERGENCY ROOF DRAINS
- CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/ MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT
- COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS
- SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION.
- 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS.
- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.
 - FLOOR PLAN LEGEND



- PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.
- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

- MISCELLANEOUS
- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET

REFLECTED CEILING PLAN LEGEND

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2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

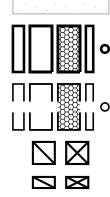
FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

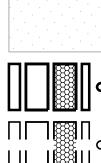
NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE. 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS

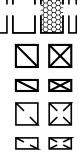
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

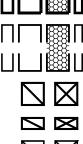


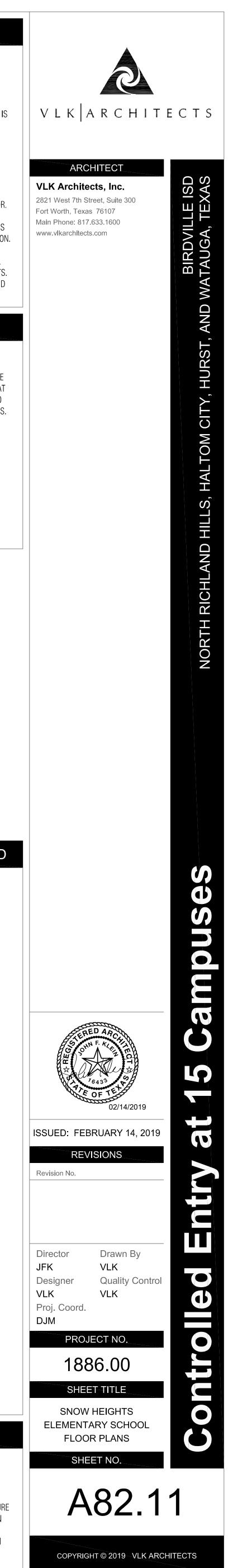


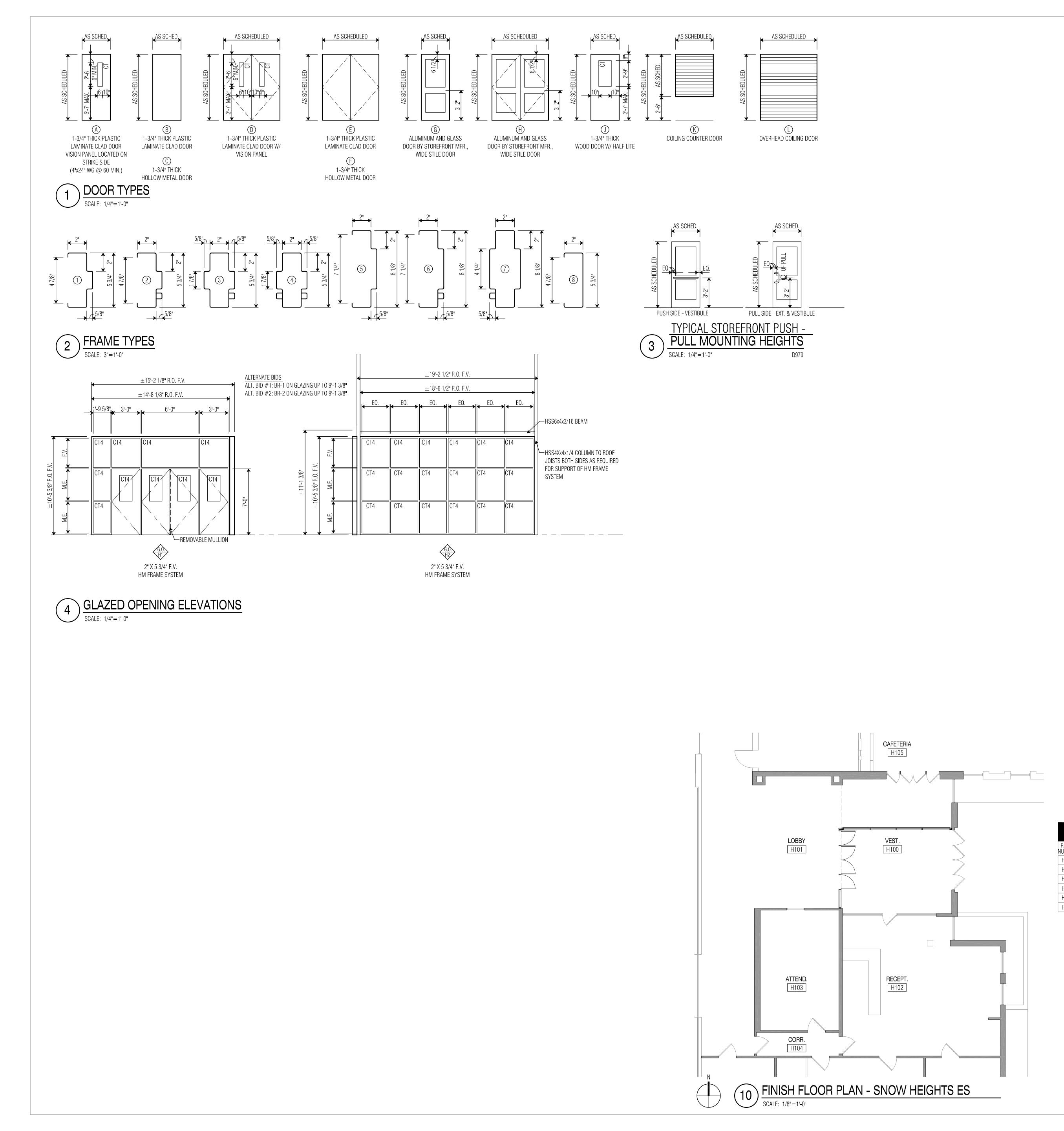
 $\Box \square$

PTD









DOOR SCHEDULE - SNOW HEIGHTS ELEMENTARY SCHOOL

DOOR	DOOR	FRAME		PENING	DETAIL		HRDWR	REMARKS
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD JAMB SILL	RATING	SET	TIEIW/ TING
H100A	EX HM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM			
H100B	EX HM	EX	6'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM			
H100C	EX HM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM			
H100D	J	HM	3'-0"	7'-0"	REF. GLAZED OPENING GO-H1			
H100E	D SIM.	HM	6'-0"	7'-0"	REF. GLAZED OPENING GO-H1			NOTE 10
H100F	J	HM	3'-0"	7'-0"	REF. GLAZED OPENING GO-H1			NOTES 3, 4
H102	EX HM	EX	3'-0" F.V.	7'-0" F.V.	EXIST. HM FRAME SYSTEM			

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

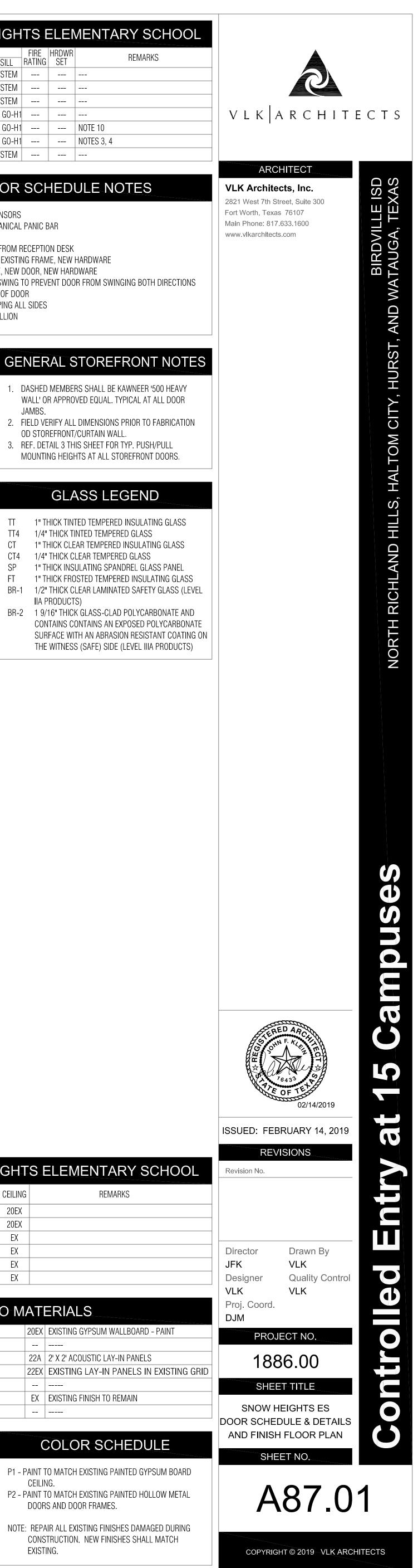
- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS
- SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
- IA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON

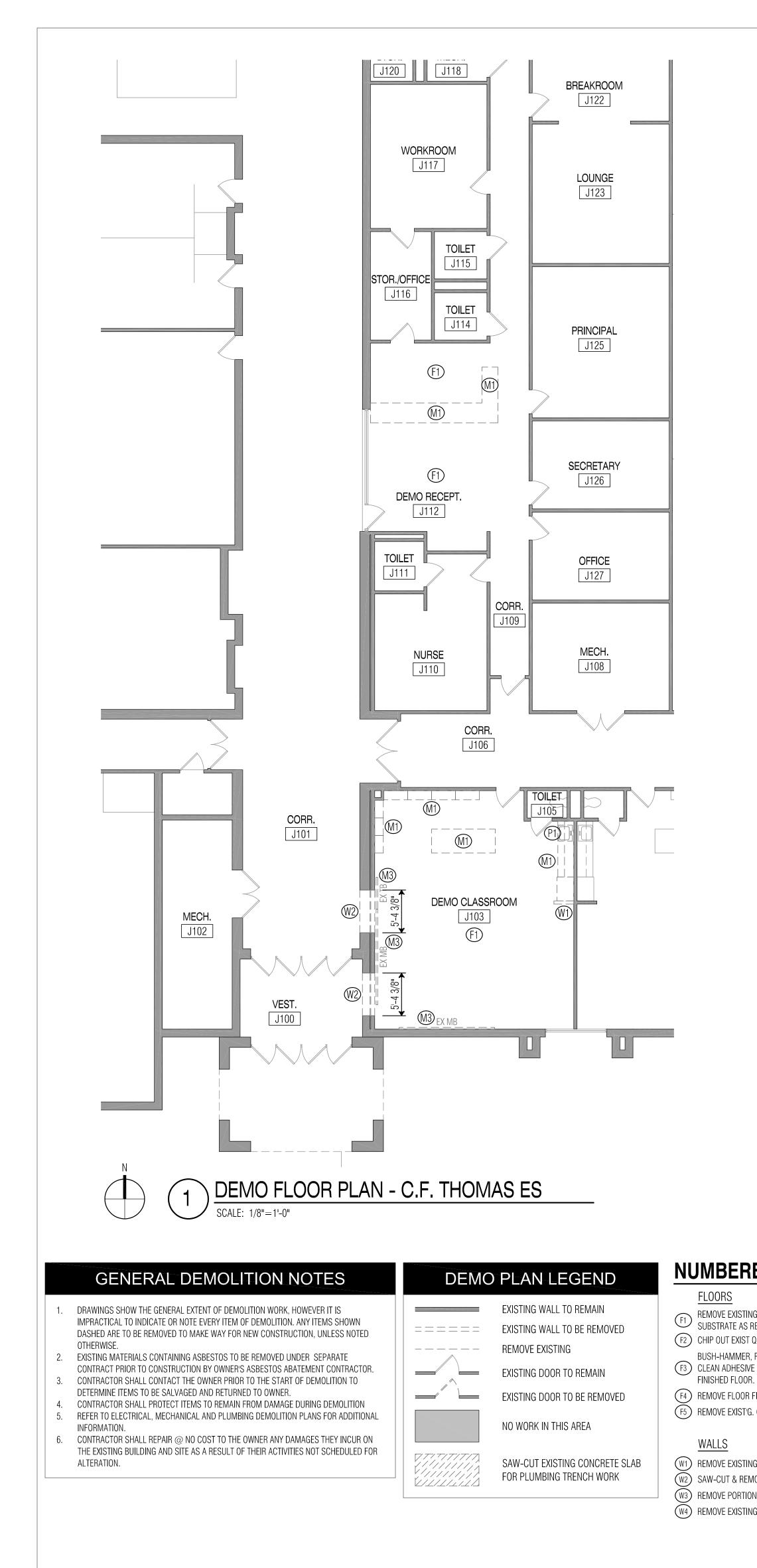
R	OOM FINISH	SCF	IEDI	JLE	- SN	IOW		GHT	S	ELEMENTARY SCHOOL
room Umber	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	lls South	WEST	CEILING		REMARKS
H100	VEST.	16EX	EX	EX	EX	EX	EX	20EX		
H101	LOBBY	15EX/16EX	EX	EX	ΕX	EX	ΕX	20EX		
H102	RECEPT.	EX	EX	EX	ΕX	EX	ΕX	EX		
H103	ATTEND.	EX	EX	EX	EX	EX	EX	EX		
H104	CORR.	EX	EX	EX	EX	EX	EX	EX		
H105	CAFETERIA	EX	EX	EX	EX	EX	EX	EX		
						KE	T Y	O M/	4T-	ERIALS
		4EX E	XISTING	BRICK VE	ENEER				20EX	EXISTING GYPSUM WALLBOARD - PAINT
		15EX E	XISTING	VINYL CO	OMPOSIT	TON TILE			22A	2' X 2' ACOUSTIC LAY-IN PANELS
									22EX	EXISTING LAY-IN PANELS IN EXISTING GRI
		16EX E	XISTING	TERRAZZ	0					
									ΕX	EXISTING FINISH TO REMAIN
		20A G	iypsum '	WALLB0/	ARD - PA	AINT				
									(COLOR SCHEDULE
									CEILI	TO MATCH EXISTING PAINTED GYPSUM BOARD NG. TO MATCH EXISTING PAINTED HOLLOW METAL
								FZ-F.	AINT	

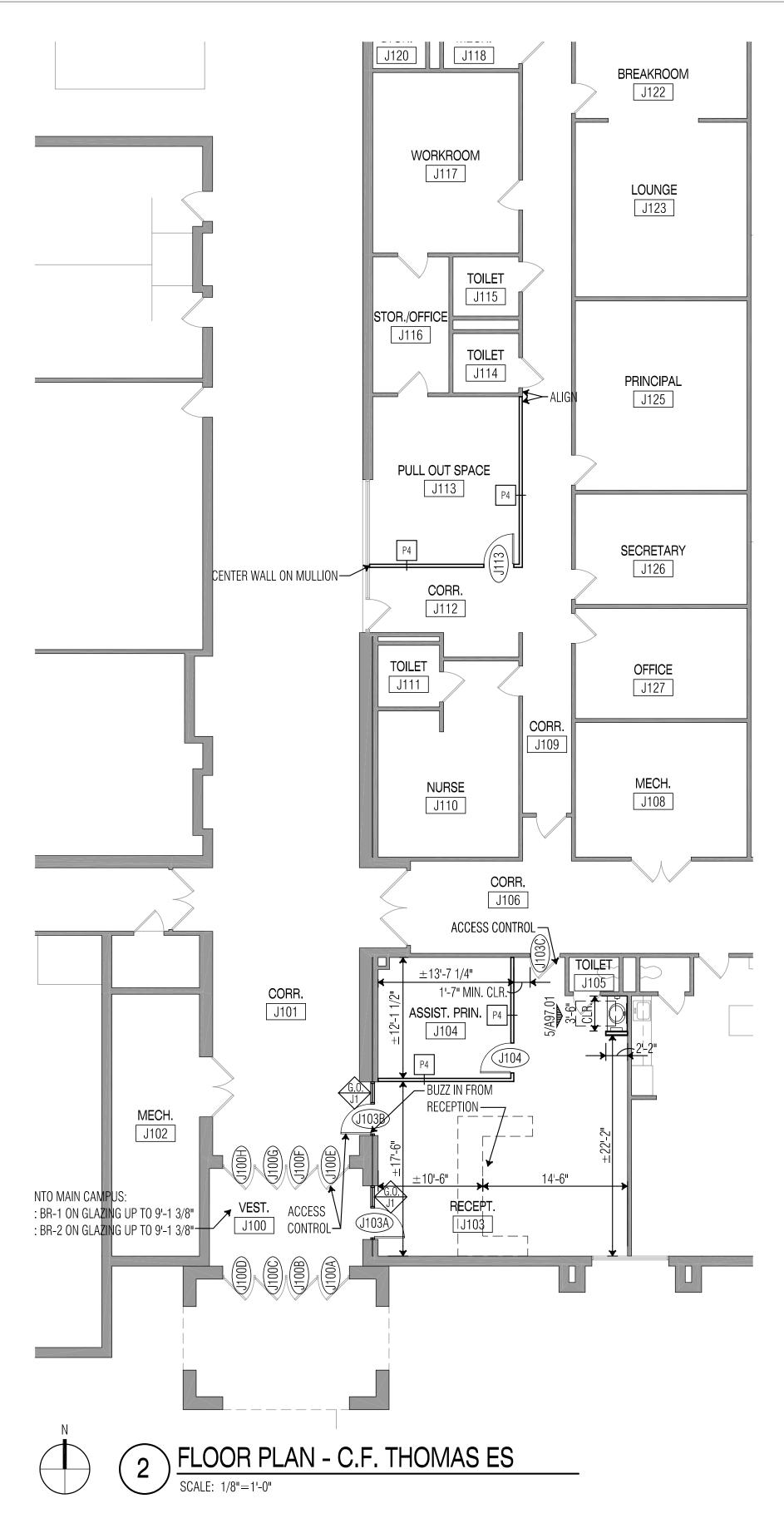
DOORS AND DOOR FRAMES.

EXISTING.

CONSTRUCTION. NEW FINISHES SHALL MATCH







(F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.

- (F2) CHIP OUT EXIST QUARRY TILE FLOORING.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.
- (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.
- (W1) REMOVE EXISTING PARTITIONS.
- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

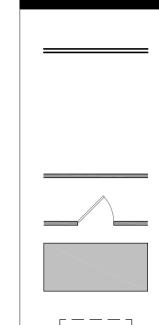
<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM
- (C3) REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS.
- (REVISED DOOR SWING) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00' DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS. MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- LENGTH 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR.
- 8. REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- 10. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS.
- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS. 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND

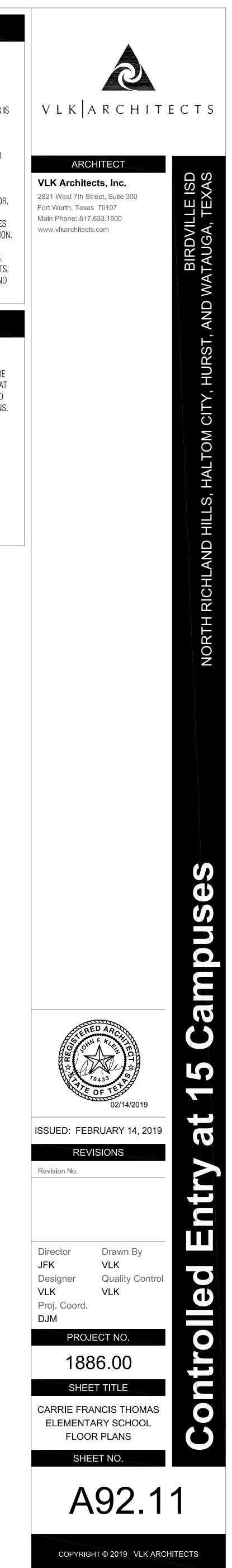


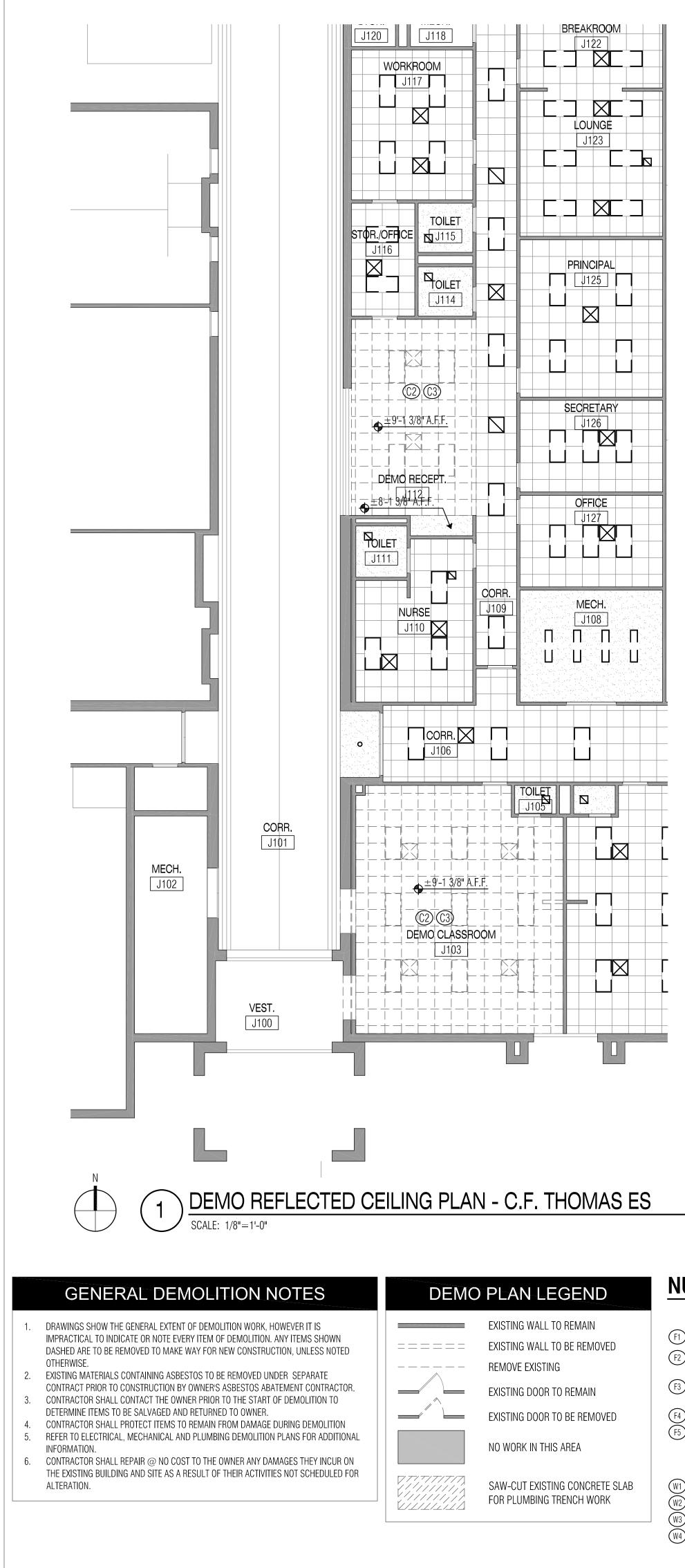
PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
- EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO
 - COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

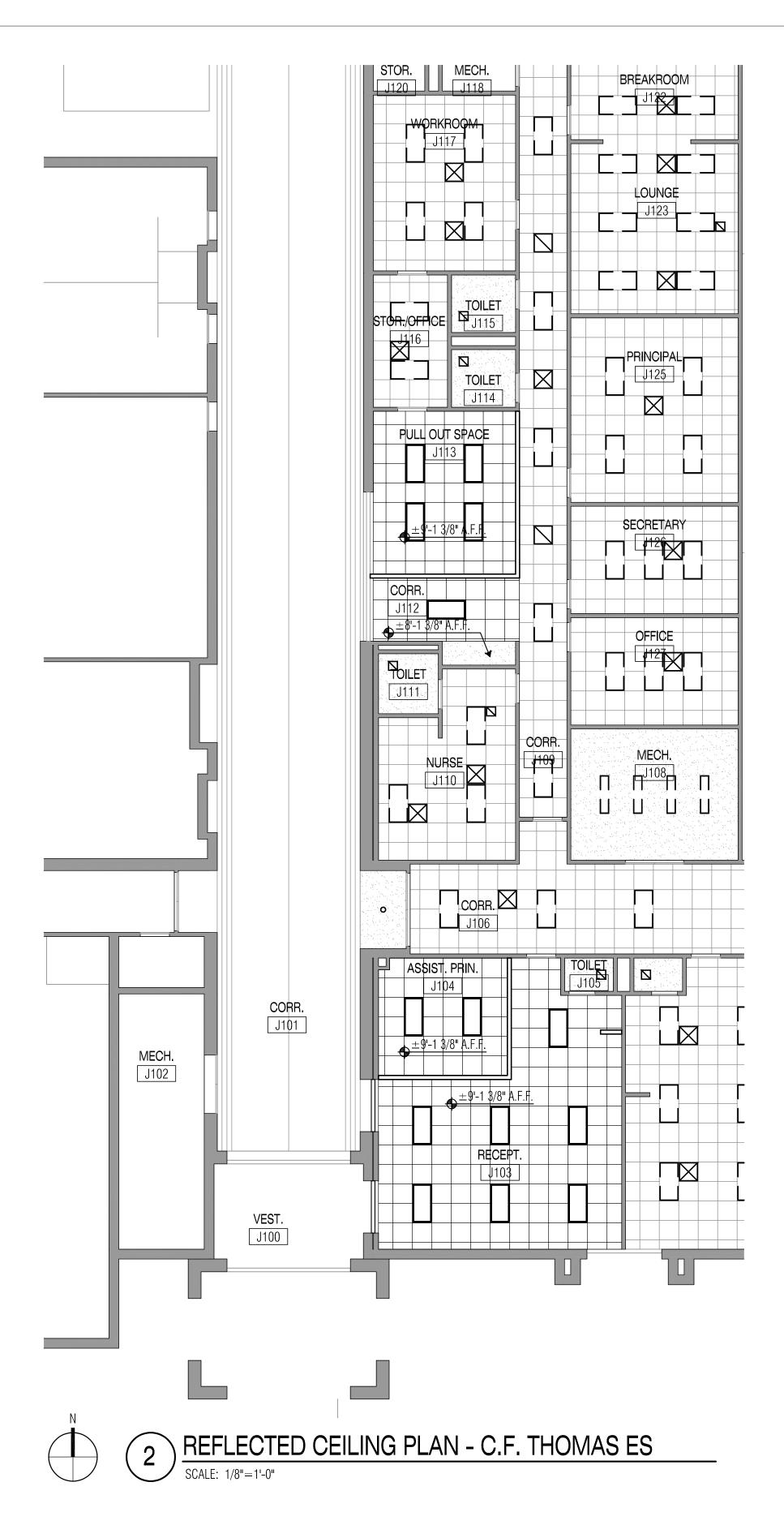
MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.





- FL00RS FINISHED FLOOR
- WALLS

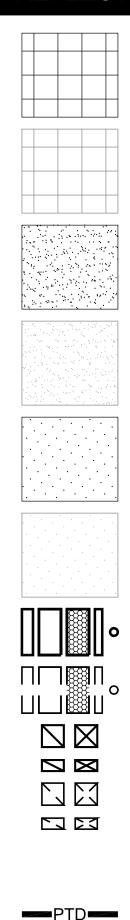


- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- (F2) CHIP OUT EXIST QUARRY TILE FLOORING.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.
- (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.
- (W1) REMOVE EXISTING PARTITIONS.
- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM
- (C3) REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- (D7) REMOVE AND DISPOSE EXISTING WINDOWS. (REVISED DOOR SWING) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH.

DRAWINGS NON-RATED WALL EXTENDED TO DECK ABOVE.

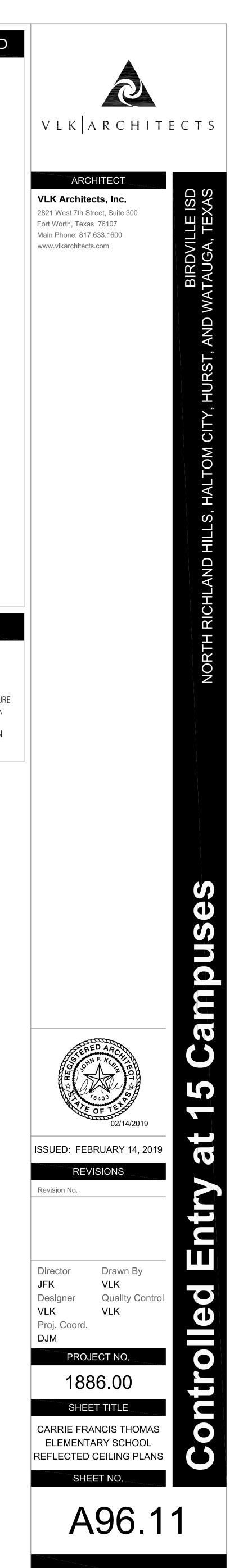
SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

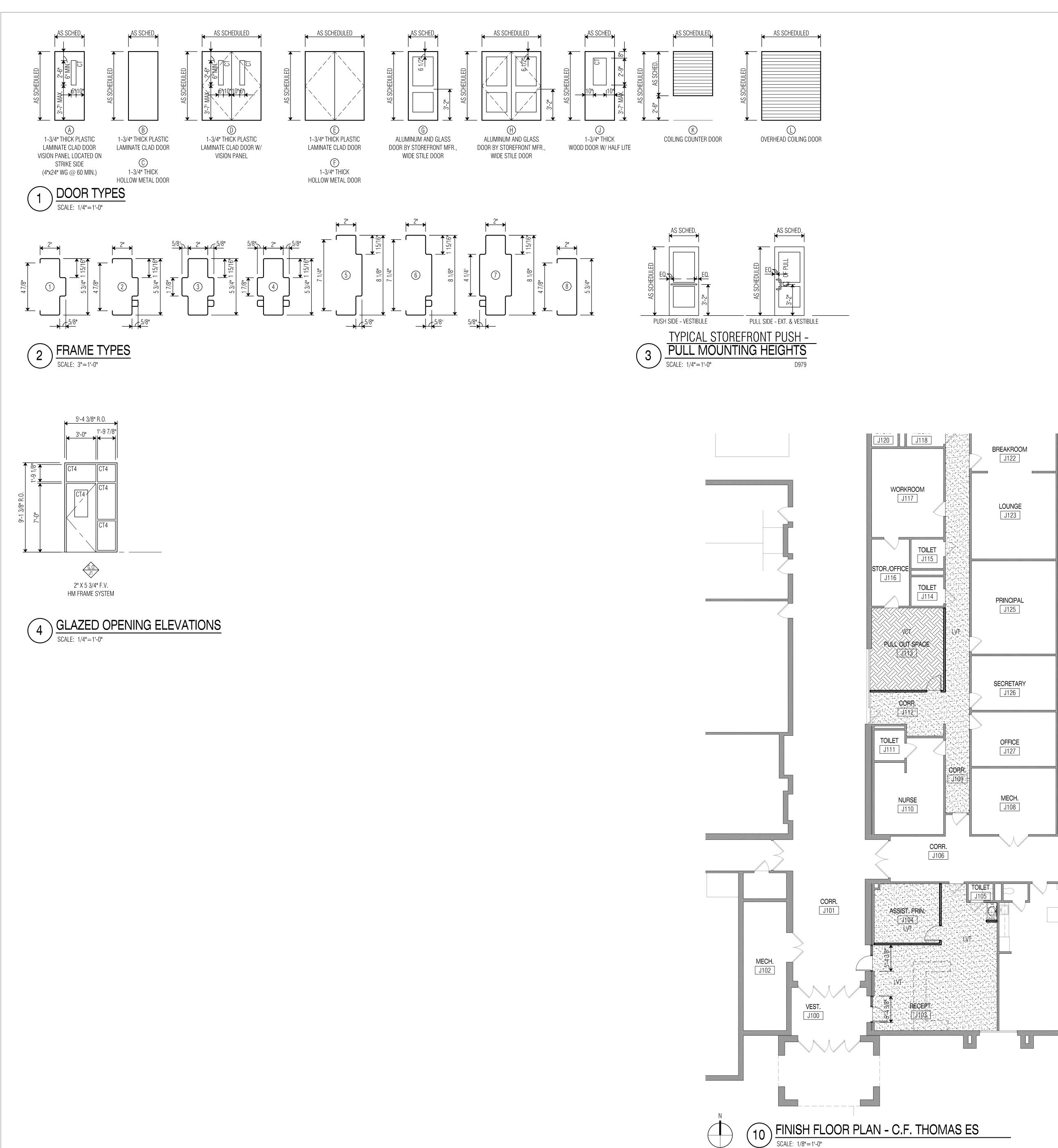
- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN
- THE RCP LEGEND. 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET



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	000	R SC	CHED	ULE	- C.F		OMA	S EL	EM	ENTARY SCHOOL
DOOR NUMBEF	DOOR TYPE	FRAME TYPE	DOOR C WIDTH	PENING HEIGHT	HEAD	DETAIL JAMB	SILL	FIRE RATING	HRDWR SET	REMARKS
J100A	EX ALUM	ex alum	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J100B	EX ALUM	ex alum	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J100C	EX ALUM	ex alum	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J100D	EX ALUM	ex alum	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J100E	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		NOTE 3
J100F	EX ALUM	ex alum	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J100G	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J100H	EX ALUM	ex alum	3'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	IZE STORE	FRONT		
J103A	J	HM	3'-0"	7'-0"	REF. GLAZ	ZED OPENII	NG GO-J1	*90 MIN.		*MATCH EXISTING WALL FIRE RATING
J103B	J	HM	3'-0"	7'-0"	REF. GLAZ	ZED OPENII	NG GO-J1	*90 MIN.		NOTES 3,4; *MATCH EXISTING WALL FIRE RA
J103C	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.						NOTES 3, 5
J104	A	HM	3'-0"	7'-0"						
J113	A	HM	3'-0"	7'-0"						

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

TT	1" THICK TINTED TEMPERED INSULATING GLASS
TT4	1/4" THICK TINTED TEMPERED GLASS
СТ	1" THICK CLEAR TEMPERED INSULATING GLASS
CT4	1/4" THICK CLEAR TEMPERED GLASS
SP	1" THICK INSULATING SPANDREL GLASS PANEL
FT	1" THICK FROSTED TEMPERED INSULATING GLASS
BR-1	1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
	IIA PRODUCTS)
BR-2	1 9/16" THICK GLASS-CLAD POLYCARBONATE AND
	CONTAINS CONTAINS AN EXPOSED POLYCARBONATE
	SURFACE WITH AN ABRASION RESISTANT COATING ON

	ROOM FINIS	H SC	CHEI	DULE			ГНО	MAS	ELEMENTARY SCHOOL
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
J100	VEST.	EX	EX		4EX		4EX	EX	
J101	CORR.	EX	4EX		4EX		4EX	EX	
J102	MECH.	EX	EX	EX	ΕX	EX	ΕX	EX	
J103	RECEPT.		14B					22A	
J104	ASSIST. PRIN.	EX	EX	EX	ΕX	EX	EX	EX	
J105	TOILET	EX	EX	EX		EX	EX	EX	
J106	CORR.	EX	EX	EX		EX	EX	EX	
J109	CORR.	EX	EX	EX		EX	EX	EX	
J110	NURSE	EX	EX	EX		EX	EX	EX	
J111	TOILET	EX	EX	EX		EX	EX	EX	
J112	RECEPT.	EX	EX	EX		EX	EX	EX	
J113	PULL OUT SPACE	EX	EX	EX		EX	ΕX	EX	

	KEY TO N	1ATI	ERIALS
4EX	8" X 8" GLAZED CERAMIC TILE	17B	CARPET TILE
3EEX	EXISTING 8" X 8" GLAZED CERAMIC TILE	17AEX	EXISTING CARPET
14B	RUBBER BASE - COVE	20A	GYPSUM WALLBOARD - PAINT
14BEX	EXISTING RUBBER BASE - COVE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
15A	VINYL COMPOSITION TILE	22A	2' X 2' ACOUSTIC LAY-IN PANELS
15EX	EXISTING VINYL COMPOSITION TILE	22EX	EXISTING LAY-IN PANELS IN EXISTING G
17A	CARPET	EX	EXISTING FINISH TO REMAIN

COLOR SCHEDULE

- 14B1 ROPPE BLACK BROWN BASE, IN RECEPTION E101. 14B2 - BASE TO MATCH EXISTING IN ROOM.
- 17A CARPET TO MATCH EXISTING IN ROOM.
- 17B 24"x24" CARPET TILES: TANDUS CENTIVA HAPHAZARD II – 03366, BAY – 13505; RANDOM PATTERN
- P1 BENJAMIN MOORE VANILLA MILKSHAKE OC-59, IN RECEPTION E101.
- P2 PAINT TO MATCH EXISTING PAINTED GYPSUM WALLBOARD IN EXISTING ROOMS.
- P3 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILINGS.
- PL1 PLASTIC LAMINATE WORKSURFACE AND TRANSACTION TOP: WILSONART FORGED STEEL 4995-60, WITH
- MATTE FINISH. PL2 - PLASTIC LAMINATE BODY OF DESK (BASE CABINET): WILSONART NEPAL TEAK 7209K-78 WITH AEON, FINEGRAIN FINISH.

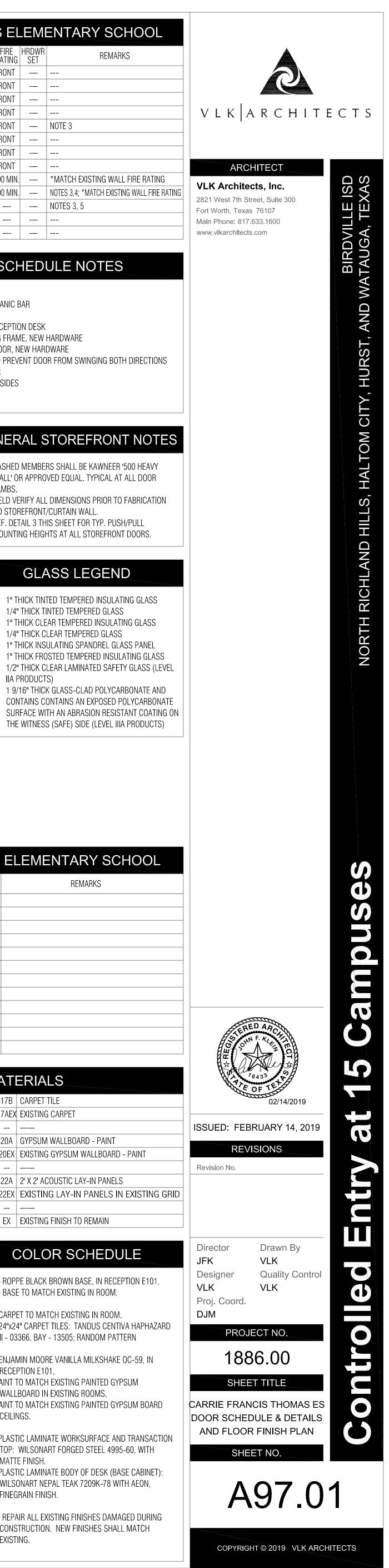
CARPET TILE - 24"x24" TANDUS CENTIVA HAPHAZARD II – 03366, BAY - 13505; RANDOM PATTERN

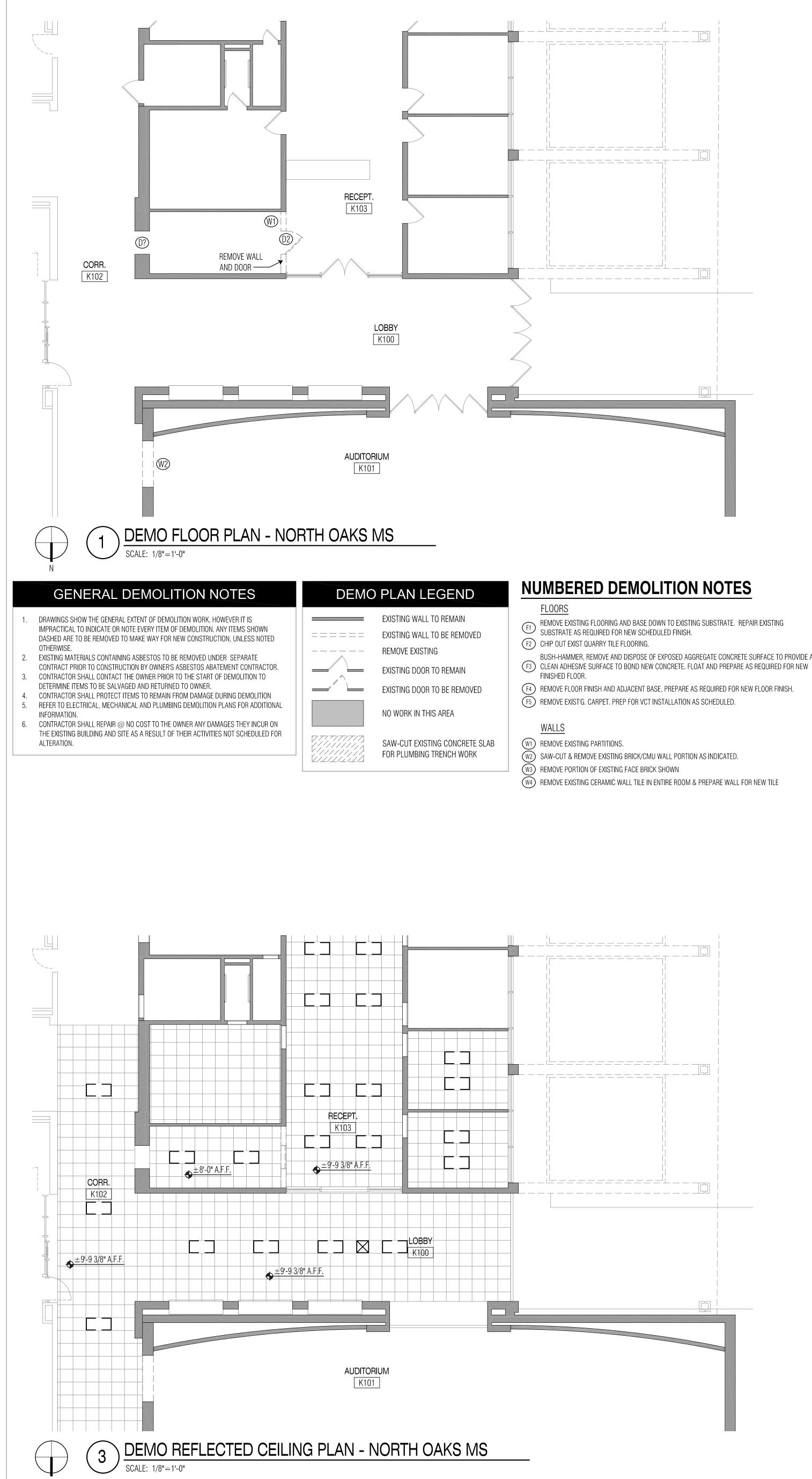
WALLS

ACCENT CARPET TO PATCH DEMOED

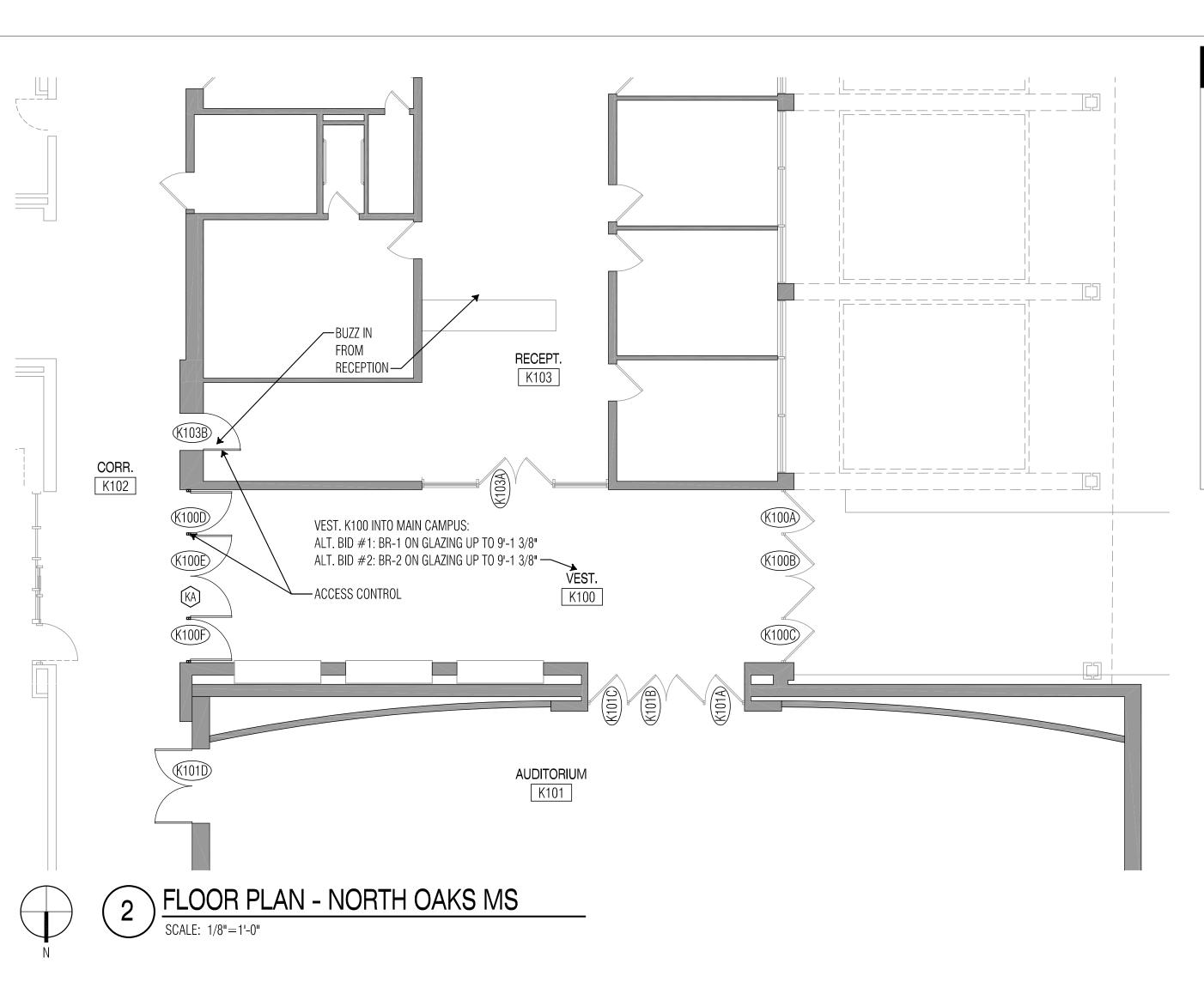
FLOOR PATTERN LEGEND

NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.





- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A

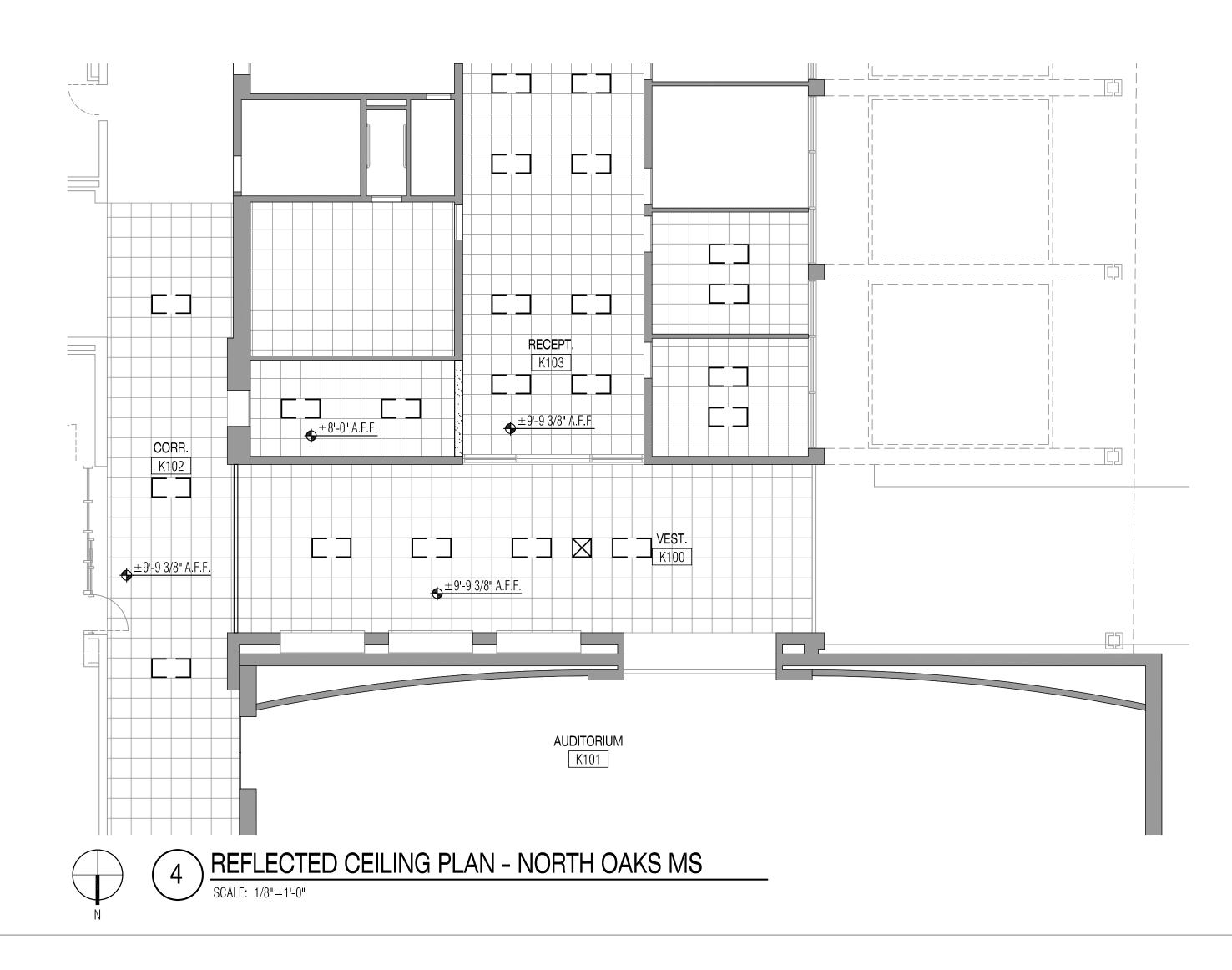


<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- C2) REMOVE EXISTING CEILING SYSTEM
- C3 REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

DOORS & WINDOWS

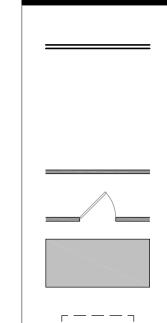
- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- D2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR) D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- D6 REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.



GENERAL CONSTRUCTION NOTES

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- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS. MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER ISLENGTH
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC = FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR
- REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES
- NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- 10. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND



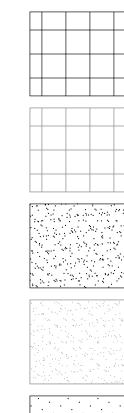
PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET

REFLECTED CEILING PLAN LEGEND







 \square \square \bowtie $\Box \square$

PTD

2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO REMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

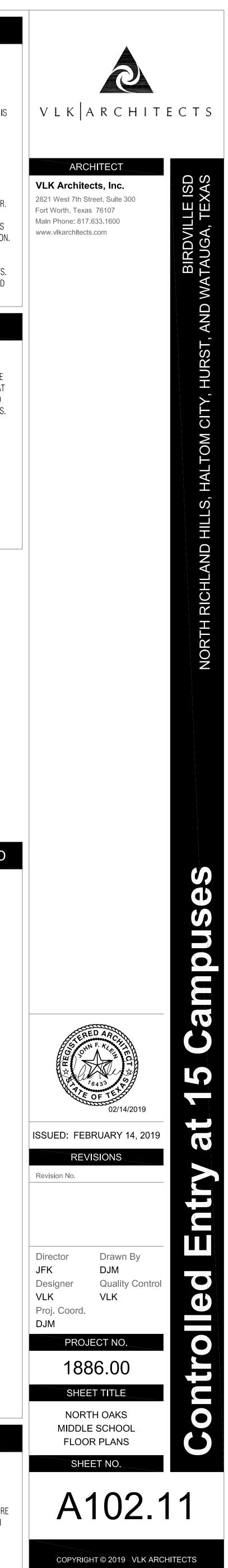
SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

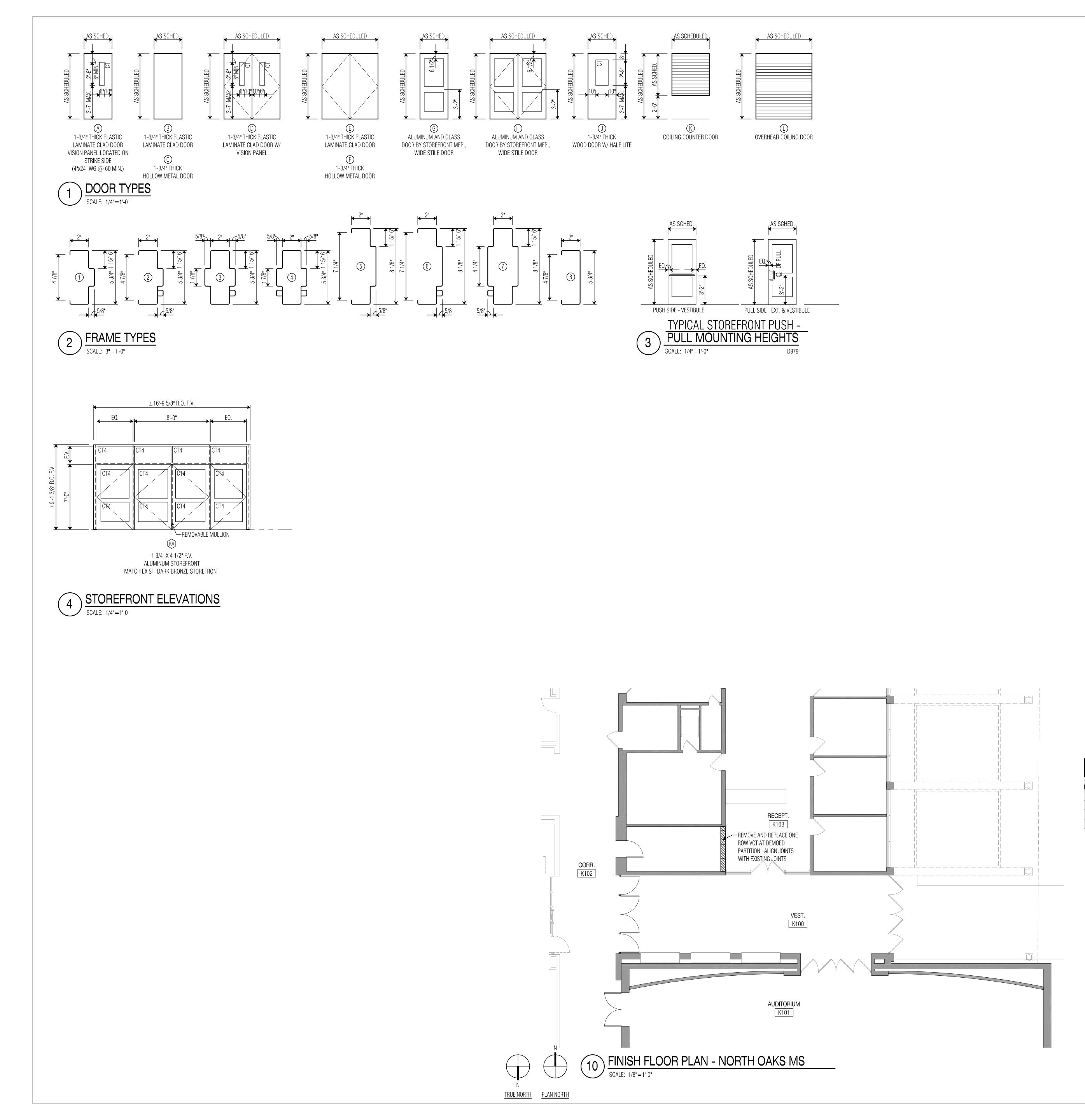
FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS NON-RATED WALL EXTENDED TO DECK ABOVE.

SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS NOTED OTHERWISE.
- 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.





DOOR SCHEDULE - NORTH OAKS MIDDLE SCHOOL

DOOR	DOOR	FRAME		PENING		DETAIL	0111		HRDWR	REMARKS
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET	
K100A	EX ALUM	EX ALUM	4'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT		
K100B	EX ALUM	EX ALUM	8'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT		
K100C	EX ALUM	EX ALUM	4'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORE	FRONT		
K100D	G	ALUM	4'-0"	7'-0"	REF. S	STOREFRO	NT KA			NOTE 3
K100E	H	ALUM	8'-0"	7'-0"	REF. S	STOREFRO	NT KA			NOTE 10
K100F	G	ALUM	4'-0"	7'-0"	REF. S	STOREFRO	NT KA			
K101A	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
K101B	EX WD	EX HM	6'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
K101C	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
K101D	D SIM.	HM	6'-0"	7'-0"						NOTE 10
K103A	EX WD	EX HM	6'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
K103B	J	HM	3'-0"	7'-0"						NOTES 3, 4, 6

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR
- CARD READER
 DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
 CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK INSOLATING STANDALE GLASS FANEL
- BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL IIA PRODUCTS)
- BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

F	ROOM FINISH	SC	HED)ULE	N	ORT	ΉO	AKS	MIDDLE SCHOOL
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
K100	VEST.	EX	EX	EX	EX	EX		20EX/22EX	
K101	AUDITORIUM	EX	EX	EX	EX	EX	EX	EX	
K102	CORR.	EX	EX	EX	EX	EX	EX	EX	
K103	RECEPTION	EX	EX	EX	ΕX	EX	ΕX	EX	

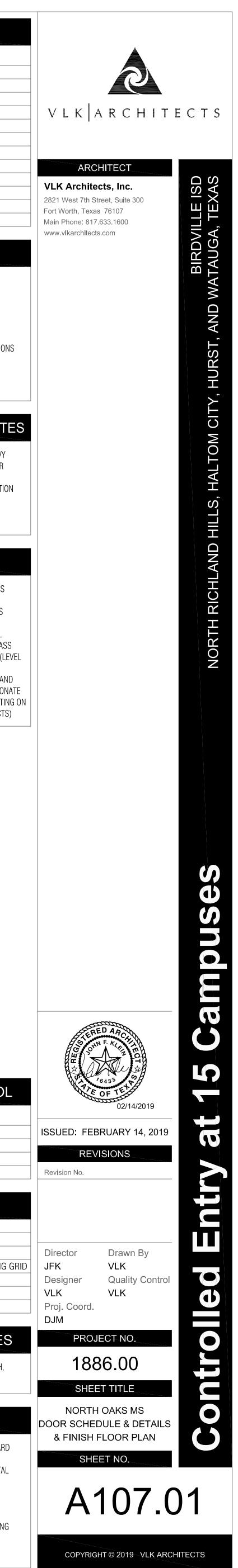
	KEY TO M	AT	ERIALS
3AEX	EXISTING QUARRY TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS
		22EX	EXISTING LAY-IN PANELS IN EXISTING (
15EX	EXISTING VINYL COMPOSITION TILE		
		EX	EXISTING FINISH TO REMAIN
20A	GYPSUM WALLBOARD - PAINT		

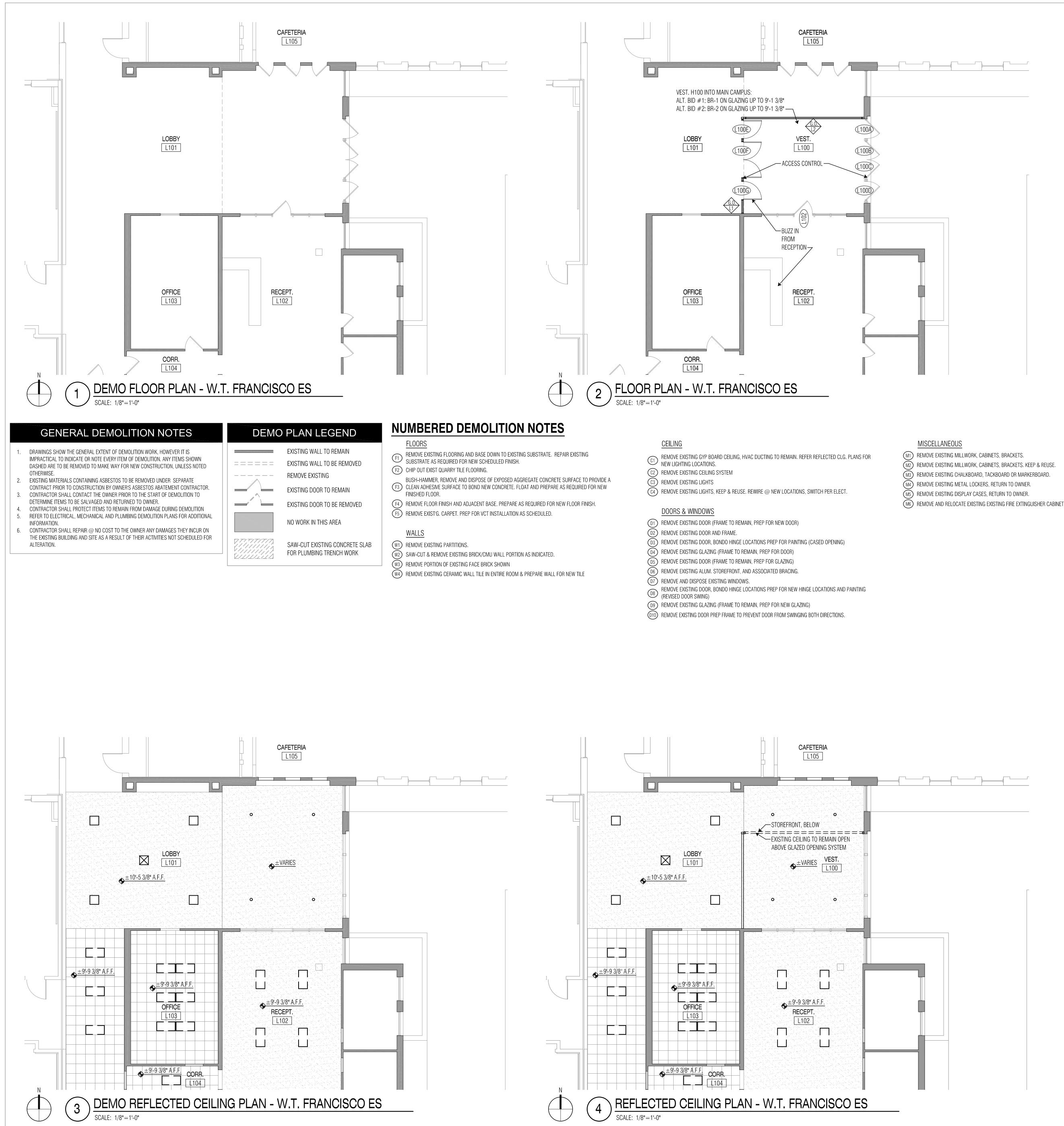
FINISH SCHEDULE NOTES

1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

COLOR SCHEDULE

- P1 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD
 CEILING.
 P2 PAINT TO MATCH EXISTING PAINTED HOLLOW METAL
- DOOR FRAMES.
- STAIN TO MATCH EXISTING STAINED WOOD DOORS.
- NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.

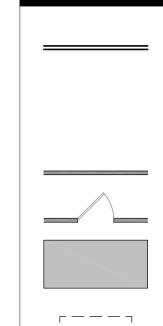




GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00' DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC = FIRE HOSE CABINET, HB = HORIZONTAL BLINDS
- 6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
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- COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS
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- 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS. REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS.
- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND

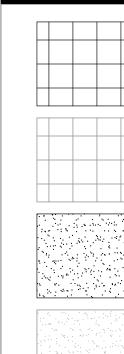


PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA

FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

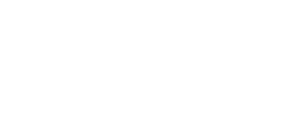
FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE. 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS

- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

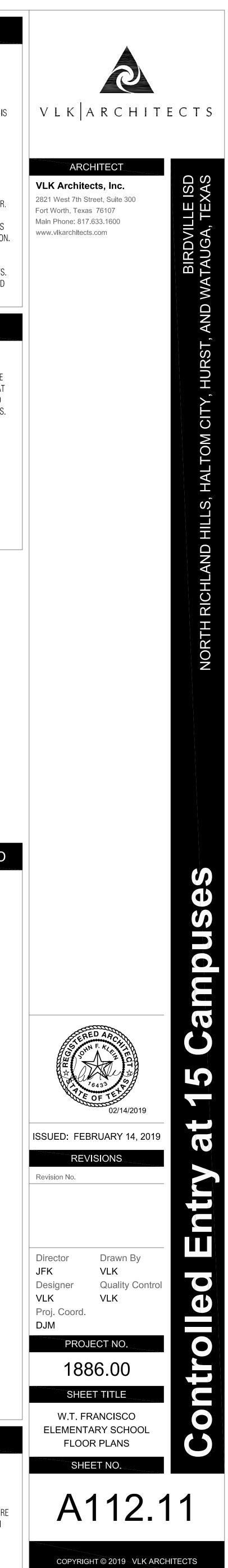


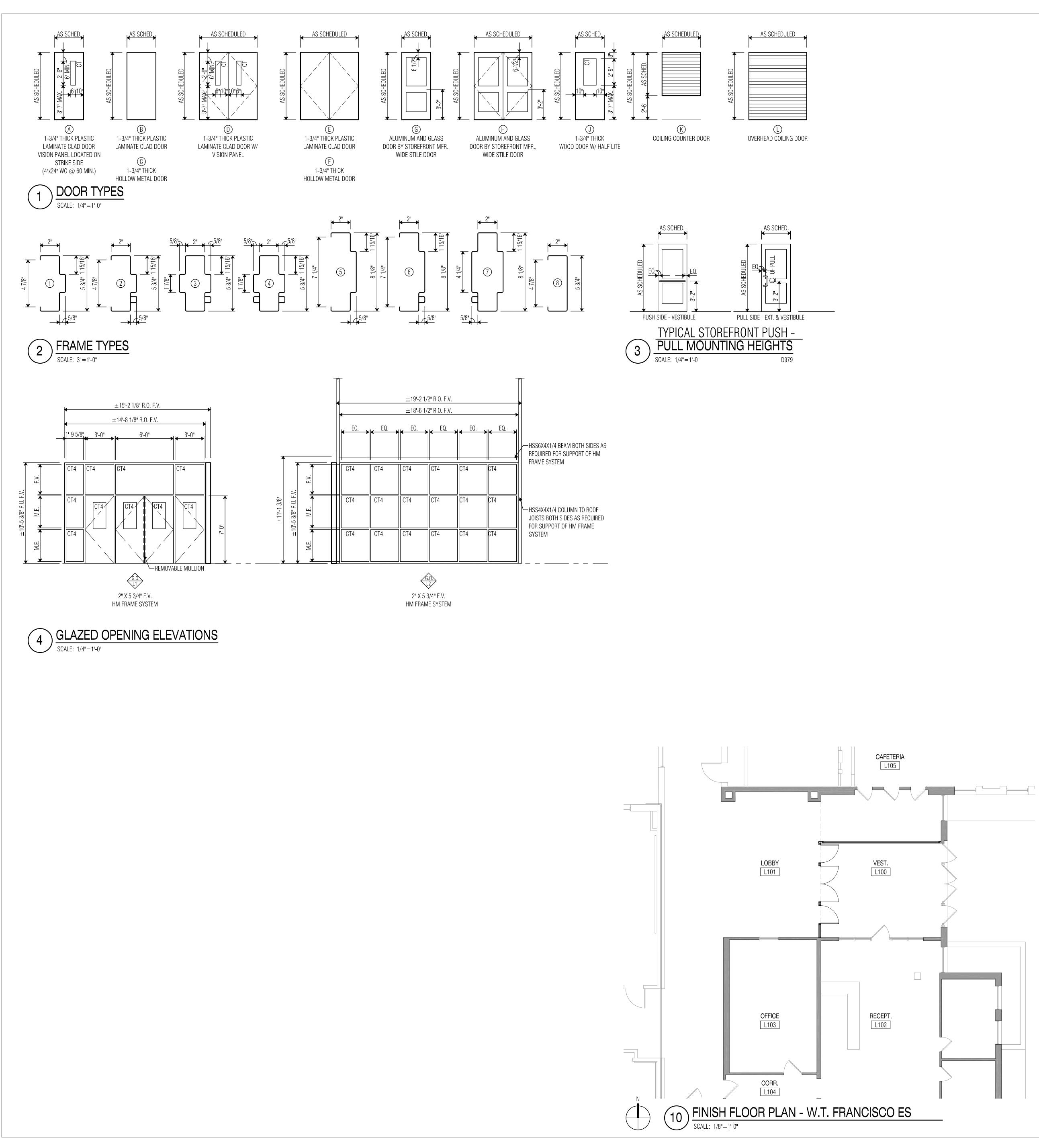




 $\Box \square$ $\Box \boxtimes$

PTD





DC	OR	SCF	IEDU	LE - \	N.T.	FF	RAI	NCIS	SCO	ELE	MENTARY SCHOO
DOOR NUMBER	DOOR TYPE	FRAME TYPE	DOOR C WIDTH	PENING HEIGHT	HEAD		TAIL MB	SILL	FIRE RATING	HRDWR SET	REMARKS
L100A	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST.	HM FF	RAME	SYSTEM			
L100B	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST.	HM FF	RAME	SYSTEM			
L100C	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST.	HM FF	RAME	SYSTEM			
L100D	EX HM	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST.	HM FF	RAME	SYSTEM			
L100E	J	HM	3'-0"	7'-0"	REF. GL/	AZED (OPENII	NG GO-L1			
L100F	D SIM.	HM	6'-0"	7'-0"	REF. GL/	AZED (OPENII	NG GO-L1			NOTE 10
L100G	J	М	3'-0"	7'-0"	REF. GL/	AZED (OPENII	NG GO-L1			NOTES 3, 4
L102	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST.	HM FF	RAME	SYSTEM			

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL. 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS TT4 1/4" THICK TINTED TEMPERED GLASS CT 1" THICK CLEAR TEMPERED INSULATING GLASS CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
- IIA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

R	DOM FINISH	SCH	EDL	JLE -	W.	F.FF	RAN	CISC	O ELEMENTARY SCHOOL
room Number	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
L100	VEST.	EX	ΕX		4EX		4EX	EX	
L101	LOBBY	EX	4EX		4EX		4EX	20A/	
								20EX/22EX	
L102	RECEPTION	EX	ΕX	EX		EX	ΕX	EX	
L103	OFFICE	EX	ΕX	EX		EX	ΕX	EX	
L104	CORR.	EX	ΕX	EX		EX	ΕX	EX	
L105	CAFETERIA	EX	ΕX	EX		EX	ΕX	EX	
								·	

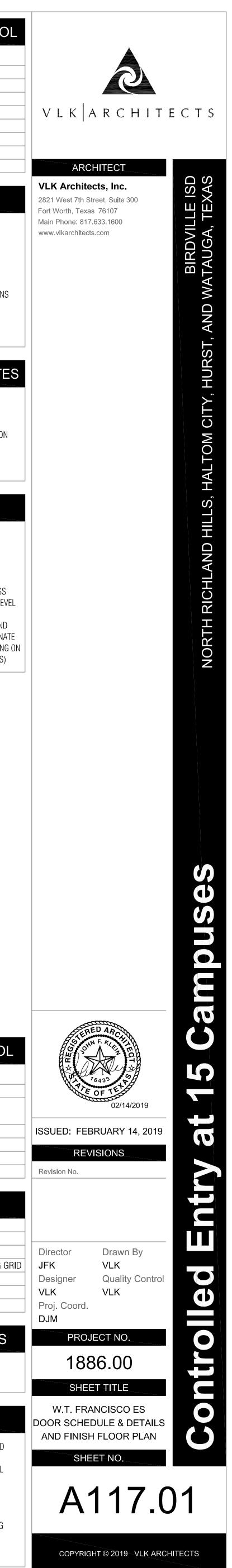
	ΚΕΥ ΤΟ Μ	AT	ERIALS
3AEX	EXISTING QUARRY TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS
		22EX	EXISTING LAY-IN PANELS IN EXISTING @
15EX	EXISTING VINYL COMPOSITION TILE		
		EX	EXISTING FINISH TO REMAIN
20A	GYPSUM WALLBOARD - PAINT		

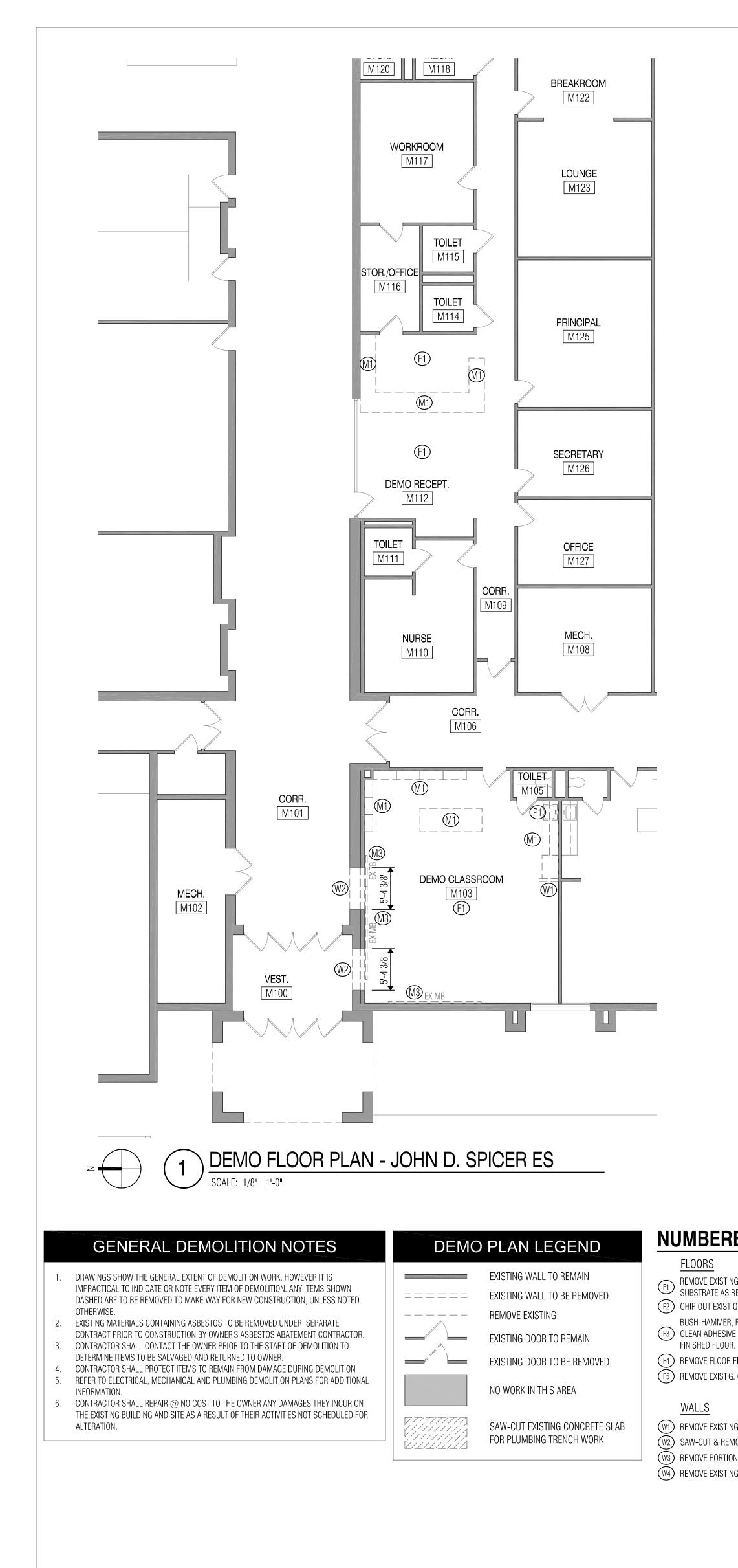
FINISH SCHEDULE NOTES

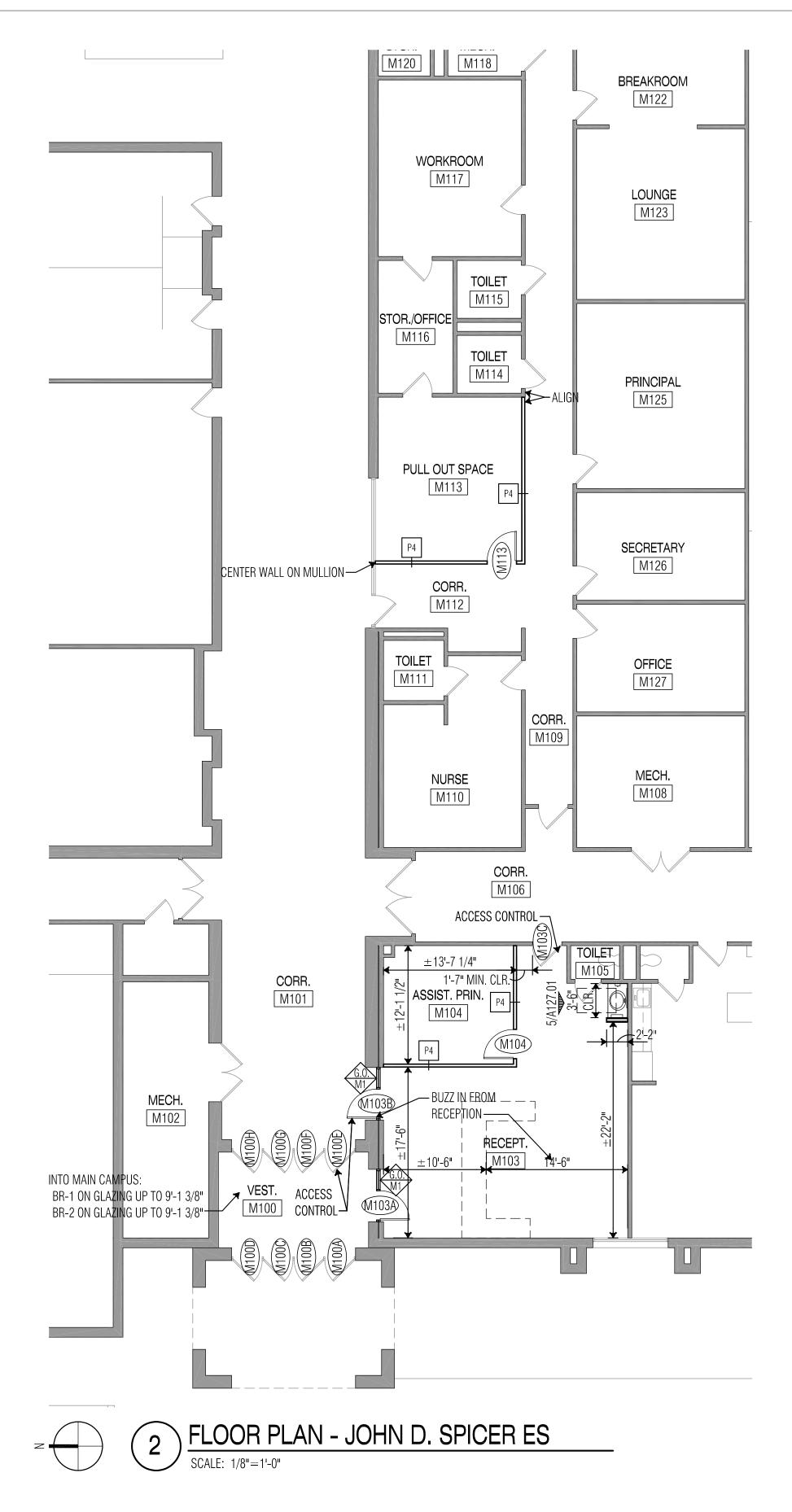
1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

COLOR SCHEDULE

- P1 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL
- DOOR FRAMES.
- STAIN TO MATCH EXISTING STAINED WOOD DOORS.
- NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.







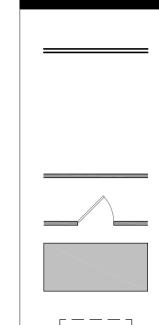
- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- (F2) CHIP OUT EXIST QUARRY TILE FLOORING.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.
- (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.
- (W1) REMOVE EXISTING PARTITIONS.
- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

- <u>CEILING</u>
- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM
- (C3) REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- 3) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS. (REVISED DOOR SWING) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00' DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- LENGTH 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
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- 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS PIPE, CONDUIT & DUCTS. 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND

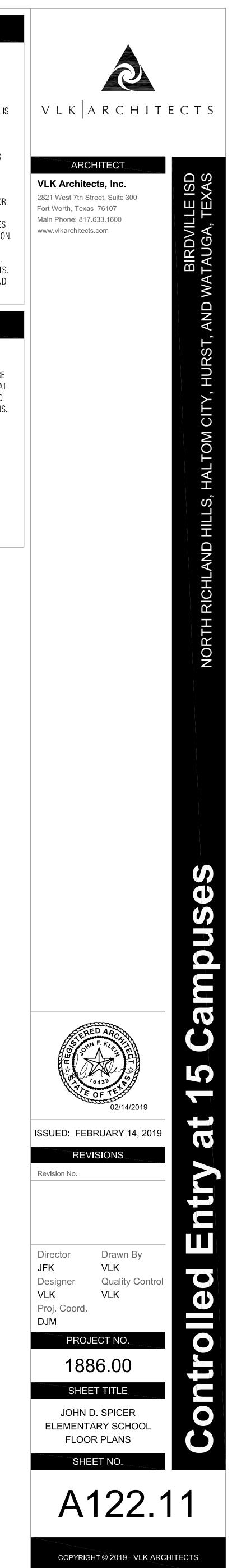


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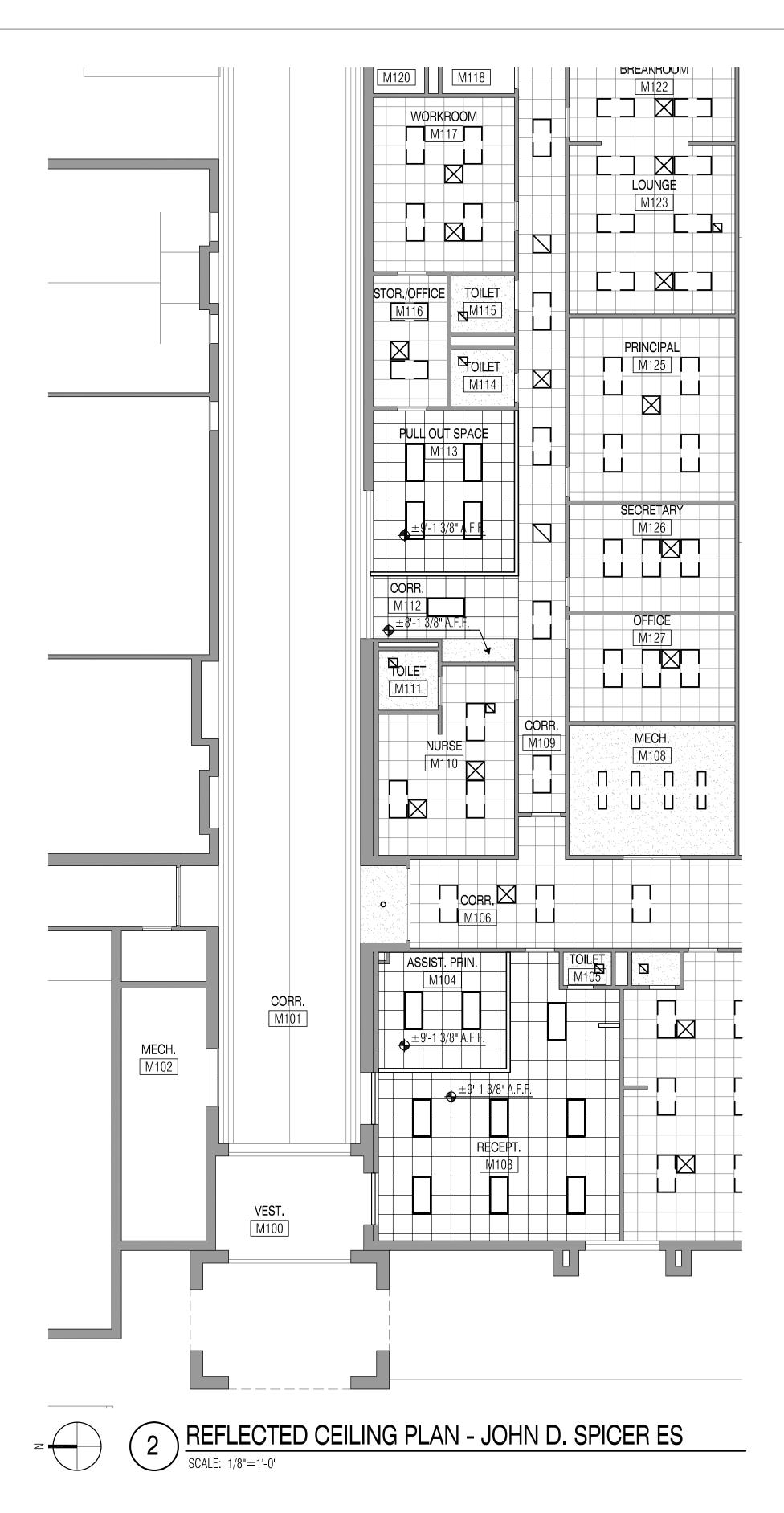
- EXISTING WALL TO REMAIN
- EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO
 - COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.





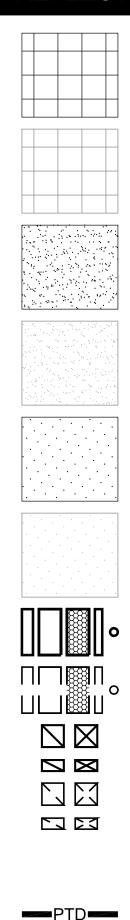


- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- (F2) CHIP OUT EXIST QUARRY TILE FLOORING.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.
- (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.
- (w2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- (C2) REMOVE EXISTING CEILING SYSTEM
- (C3) REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS
- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- $\widehat{\mathsf{D4}}$ REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- (D7) REMOVE AND DISPOSE EXISTING WINDOWS.
- (REVISED DOOR SWING) REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

REFLECTED CEILING PLAN LEGEND



2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

• LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH.

DRAWINGS NON-RATED WALL EXTENDED TO DECK ABOVE.

SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

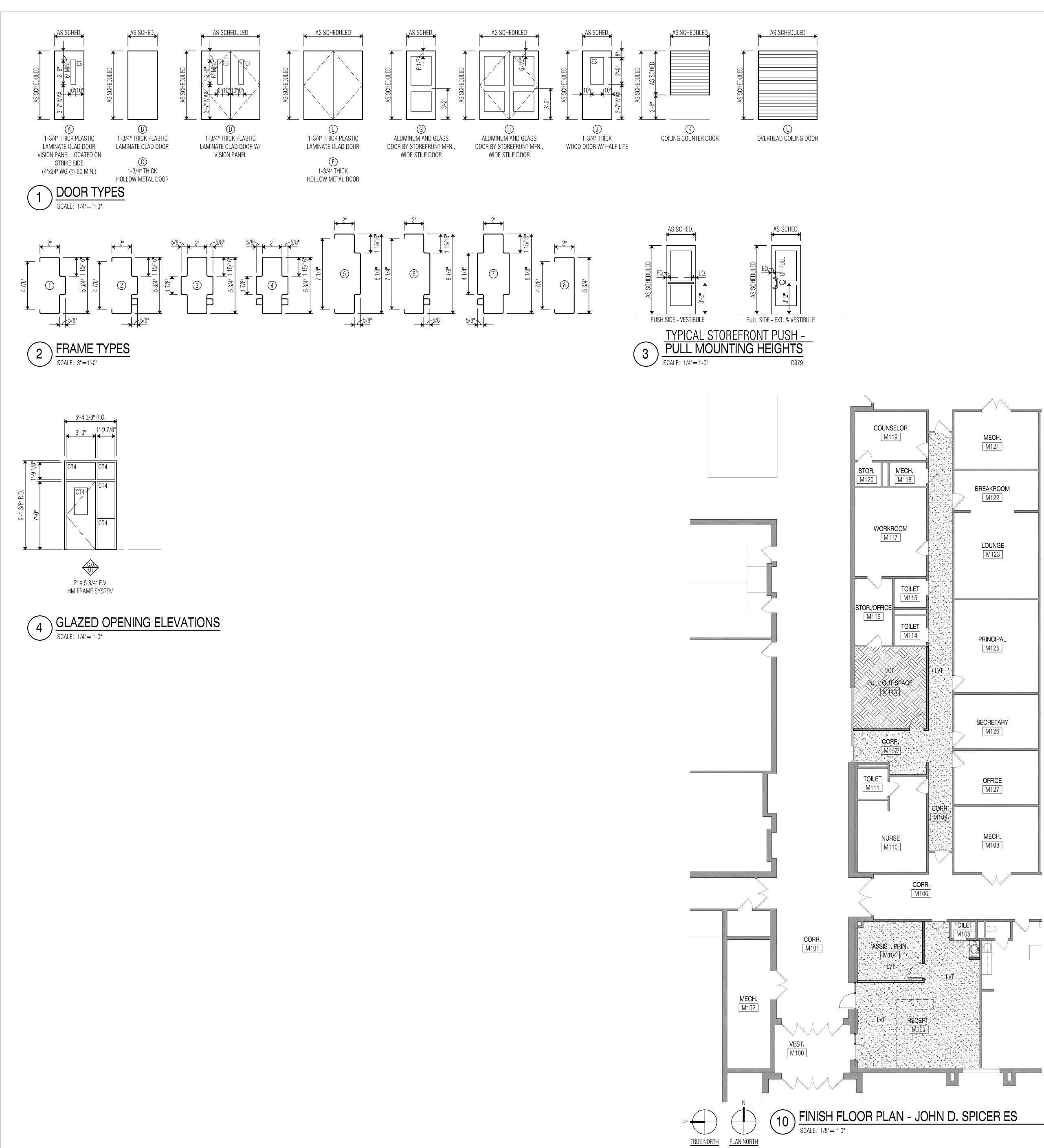
R.C.P. NOTES

- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS
- NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN
- THE RCP LEGEND. 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET





DOOR SCHEDULE - JOHN D. SPICER ELEMENTARY SCHOOL

				DENING	i i	DETAIL				
DOOR	DOOR	FRAME		PENING		DETAIL		FIRE	HRDWR	REMARKS
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET	TEMAI INO
M100A	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		
M100B	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		
M100C	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		
M100D	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		
M100E	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		NOTE 3
M100F	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		
M100G	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	R. ANODI	ZED STOR	EFRONT		
M100H	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	_R. ANODI	ZED STOR	EFRONT		
M103A	J	HM	3'-0"	7'-0"	REF. GLAZ	ED OPENIN	IG GO-M1	*90 MIN.		*MATCH EXISTING WALL FIRE RATING
M103B	J	HM	3'-0"	7'-0"	REF. GLAZ	ED OPENIN	IG GO-M1	*90 MIN.		NOTES 3,4; *MATCH EXISTING WALL FIRE RA
M103C	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.						NOTES 3, 4
M104	A	HM	3'-0"	7'-0"						
M113	A	HM	3'-0"	7'-0"						

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR 3. CARD READER
- 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OD STOREFRONT/CURTAIN WALL.
- 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

TT	1" THICK TINTED TEMPERED INSULATING GLASS
TT4	1/4" THICK TINTED TEMPERED GLASS
CT	1" THICK CLEAR TEMPERED INSULATING GLASS
CT4	1/4" THICK CLEAR TEMPERED GLASS
SP	1" THICK INSULATING SPANDREL GLASS PANEL
FT	1" THICK FROSTED TEMPERED INSULATING GLASS
BR-1	1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEV
	IIA PRODUCTS)
BR-2	1 9/16" THICK GLASS-CLAD POLYCARBONATE AND
	CONTAINS CONTAINS AN EXPOSED POLYCARBONA
	SUBFACE WITH AN ARRASION RESISTANT COATING

SURFACE WITH AN ABRASION RESISTANT COATIN
THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS

R	OOM FINISH	SCH	IEDI	JLE	- JO	HNI	D. S	PICE	R ELEMENTARY SCHOOL
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	lls South	WEST	CEILING	REMARKS
M100	VEST.	EX	EX		4EX		4EX	EX	
M101	CORR.	EX	4EX		4EX		4EX	20A/	
								20EX/22EX	
M102	MECH.	EX	EX	EX		EX	EX	EX	
M103	RECEPT.	EX	EX	EX		EX	EX	EX	
M104	ASSIST. PRIN.	EX	EX	EX		EX	EX	EX	
M105	TOILET	EX	EX	EX		EX	EX	EX	
M106	CORR.	EX	EX	EX		EX	EX	EX	
M109	CORR.	EX	EX	EX		EX	EX	EX	
M110	NURSE	EX	EX	EX		EX	EX	EX	
M111	TOILET	EX	EX	EX		EX	EX	EX	
M112	RECEPT.	EX	EX	EX		EX	EX	EX	
M113	PULL OUT SPACE	EX	EX	EX		EX	EX	EX	
		-	-			·			

	KEY TO M	AT	ERIALS
3AEX	EXISTING QUARRY TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS
		22EX	EXISTING LAY-IN PANELS IN EXISTING G
15EX	EXISTING VINYL COMPOSITION TILE		
		EX	EXISTING FINISH TO REMAIN
20A	GYPSUM WALLBOARD - PAINT		

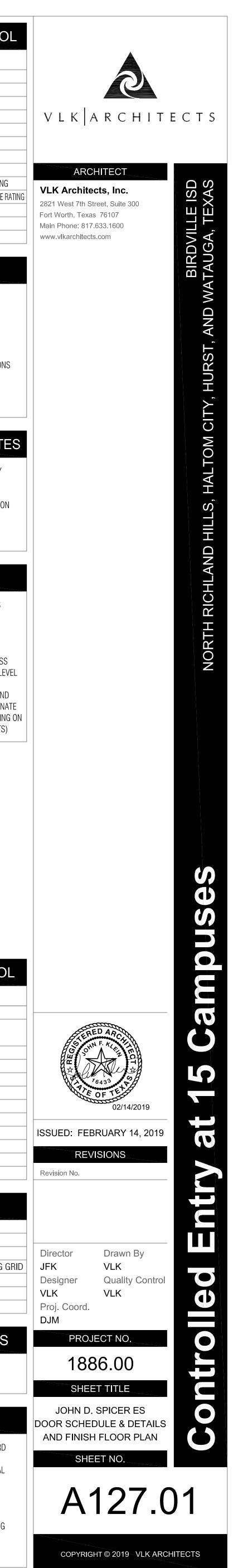
FINISH SCHEDULE NOTES

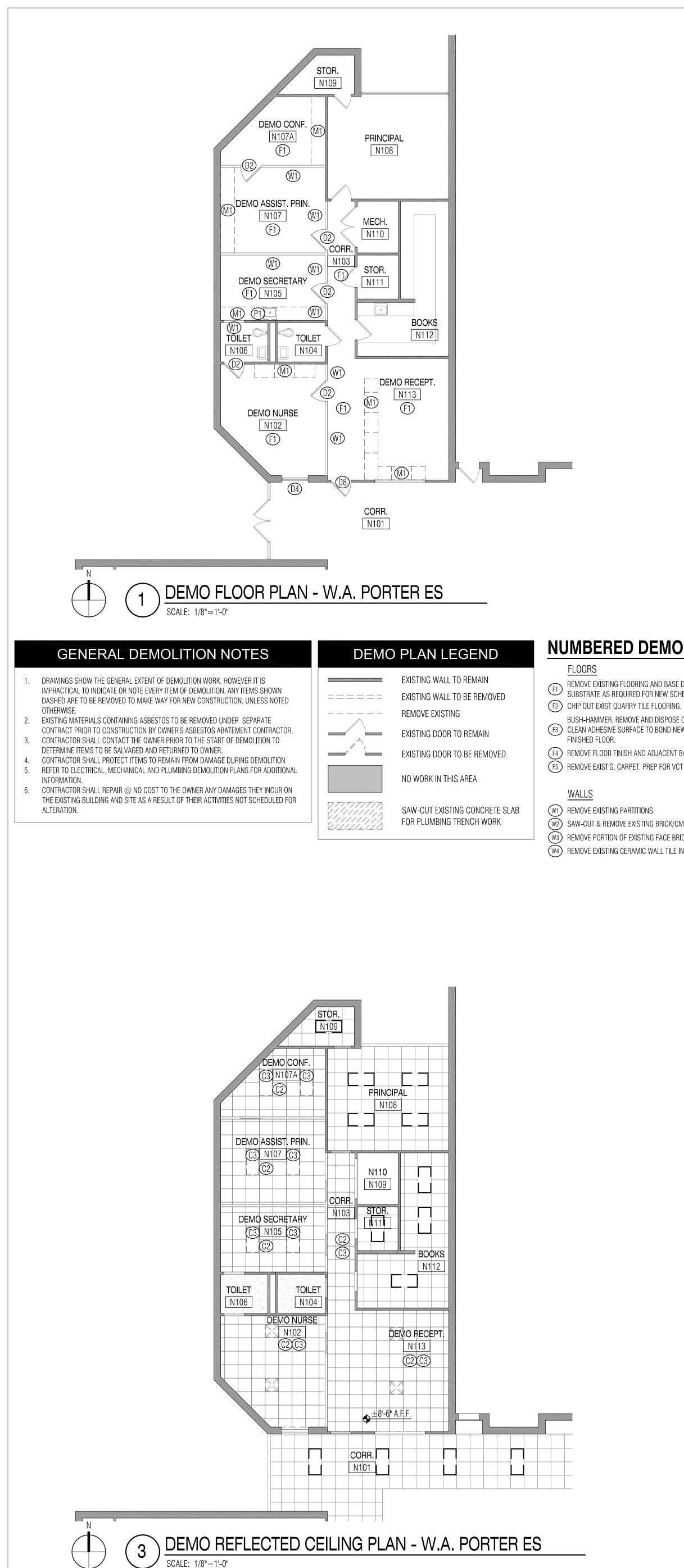
1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

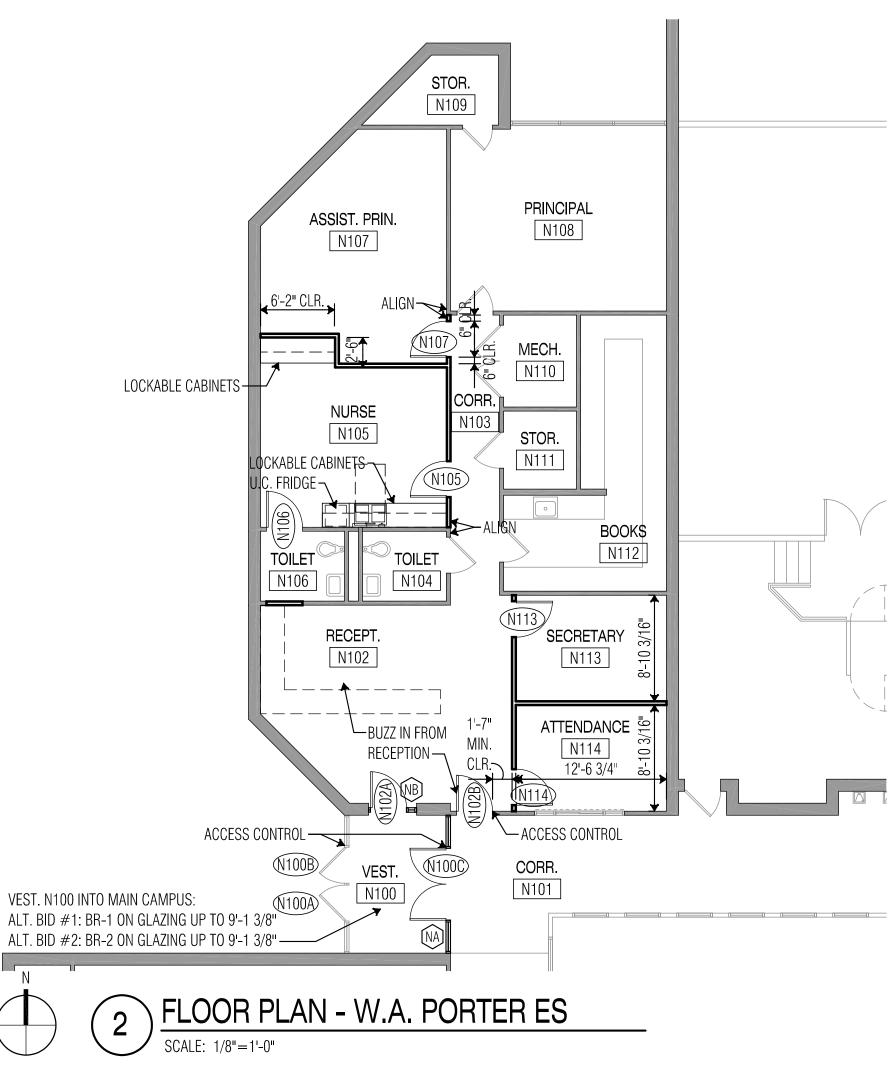
COLOR SCHEDULE

- P1 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL
- DOOR FRAMES.
- STAIN TO MATCH EXISTING STAINED WOOD DOORS.

NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.





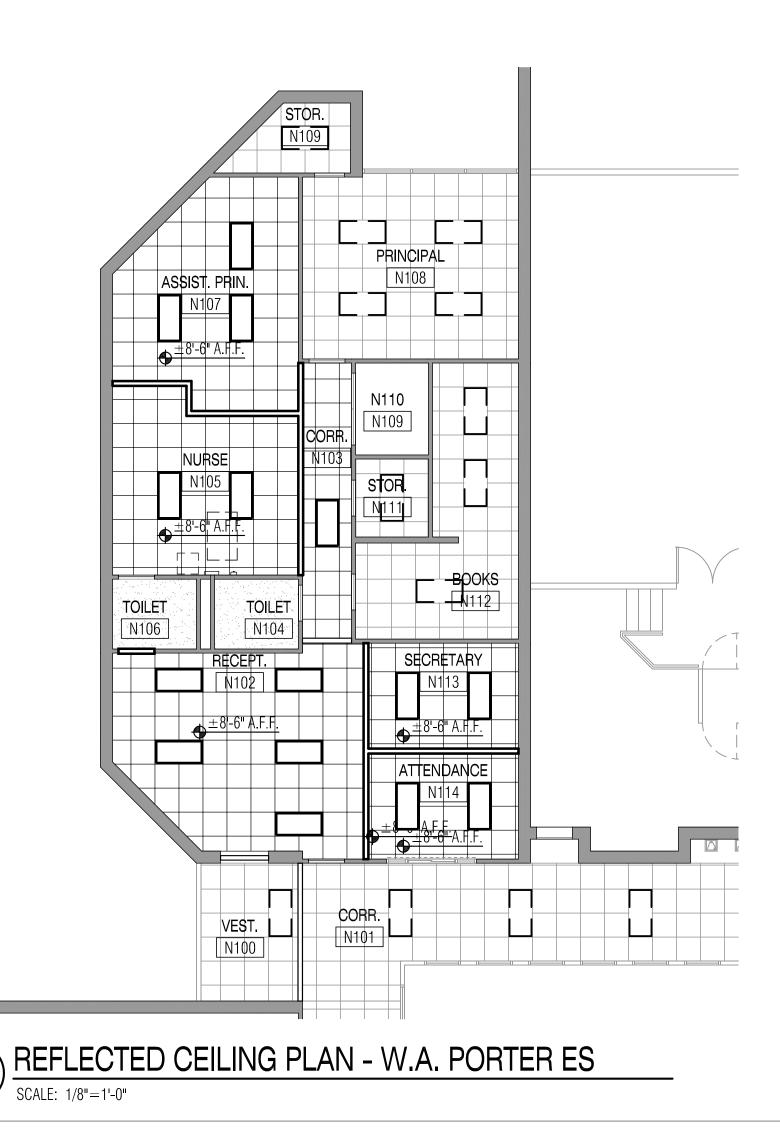


- REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.
- (F5) REMOVE EXIST'G. CARPET. PREP FOR VCT INSTALLATION AS SCHEDULED.

- (W2) SAW-CUT & REMOVE EXISTING BRICK/CMU WALL PORTION AS INDICATED.
- (W3) REMOVE PORTION OF EXISTING FACE BRICK SHOWN
- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE

<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR
- NEW LIGHTING LOCATIONS. C2) REMOVE EXISTING CEILING SYSTEM
- C3 REMOVE EXISTING LIGHTS (c4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.
- DOORS & WINDOWS
- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- A) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- 5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.

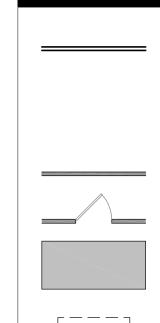




GENERAL CONSTRUCTION NOTES

- FIN. FLOOR ELEVATION IS = 100.00° DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- 3. PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- LENGTH 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS
- SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION.
- REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND
- INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND



PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

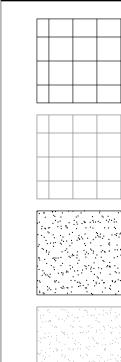
- EXISTING WALL TO REMAIN
 - EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA

FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK, ETC.

MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER. (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.

REFLECTED CEILING PLAN LEGEND



 \square

 \square \bowtie

 $\Box \square$

 $\Box \boxtimes$

PTD

2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE TO REMAIN

5/8" GYPSUM BOARD CEILING

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

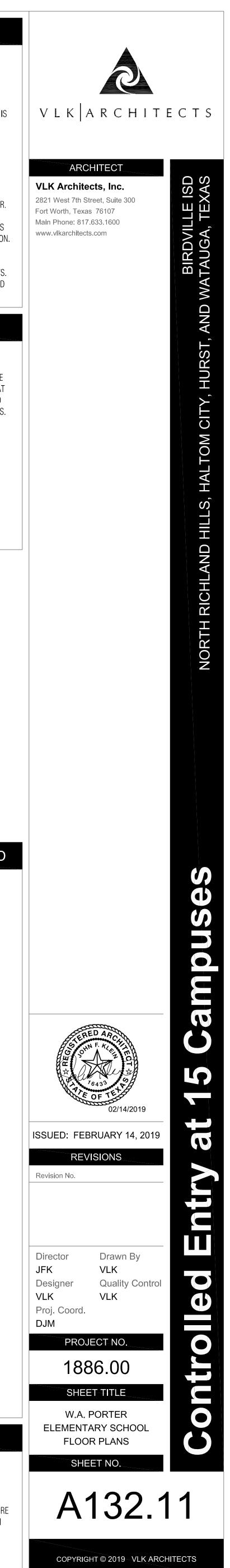
FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

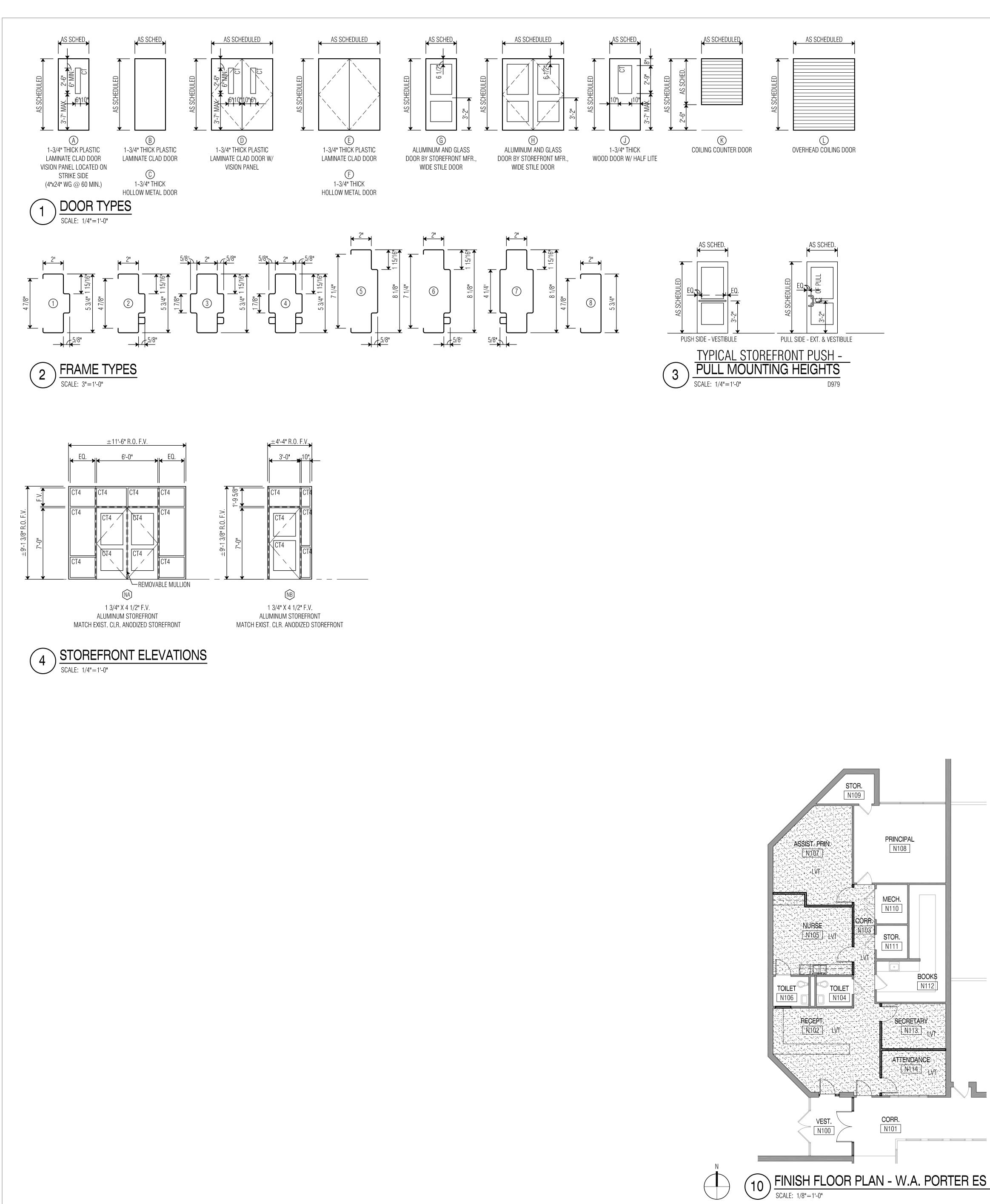
NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.

- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.





DOOR SCHEDULE - W.A. PORTER ELEMENTARY SCHOOL

DOOR	DOOR	FRAME	DOOR C	PENING		DETAIL		FIRE	HRDWR	REMARKS
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET	NLIMANKS
N100A	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. AL	um frami	E SYSTEM			
N100B	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. AL	um frami	e system			NOTE 3
N100C	H	ALUM	6'-0"	7'-0"	REF. S	STOREFRO	NT NA			NOTES 3, 10
N102A	G	ALUM	3'-0"	7'-0"	REF. S	STOREFRO	NT NB			
N102B	J	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			NOTES 3, 4, 6
N105	J	HM	3'-0"	7'-0"						
N106	В	HM	3'-0"	7'-0"						
N107	A	HM	3'-0"	7'-0"						
N113	A	HM	3'-0"	7'-0"						
N114	A	HM	3'-0"	7'-0"						

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR
- 3. CARD READER 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OD STOREFRONT/CURTAIN WALL.
- 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS
- CT4 1/4" THICK CLEAR TEMPERED GLASS SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL
- IIA PRODUCTS) BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON

	ROOM FINISH SCHEDULE - W.A. PORTER ELEMENTARY SCHOOL									
ROOM NUMBER	ROOM NAME	FLOOR	BASE			LLS		CEILING	REMARKS	
				NORTH	EAST	SOUTH	WEST			
N100	VEST.	EX	EX		4EX		4EX	EX		
N101	CORR.	EX	4EX		4EX		4EX	20A/		
								20EX/22EX		
N102	RECEPTION	EX	EX	EX		EX	ΕX	EX		
N103	CORR.	EX	EX	EX		EX	ΕX	EX		
N104	TOILET	EX	EX	EX		EX	ΕX	EX		
N105	NURSE	EX	EX	EX		EX	ΕX	EX		
N106	TOILET	EX	EX	EX		EX	EX	EX		
N107	ASSIST. PRIN.	EX	EX	EX		EX	EX	EX		
N108	PRINCIPAL	EX	EX	EX		EX	EX	EX		
N109	STOR.	EX	EX	EX		EX	EX	EX		
N110	N110	EX	EX	EX		EX	EX	EX		
N111	STOR.	EX	EX	EX		EX	EX	EX		
N112	BOOKS	EX	EX	EX		EX	EX	EX		
N113	SECRETARY	EX	EX	EX		EX	EX	EX		
N114	ATTENDANCE	EX	EX	EX		EX	EX	EX		

	KEY TO M	AT	ERIALS
3AEX	EXISTING QUARRY TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS
		22EX	EXISTING LAY-IN PANELS IN EXISTING (
15EX	EXISTING VINYL COMPOSITION TILE		
		EX	EXISTING FINISH TO REMAIN
20A	GYPSUM WALLBOARD - PAINT		
20A	GYPSUM WALLBOARD - PAINT		

FINISH SCHEDULE NOTES

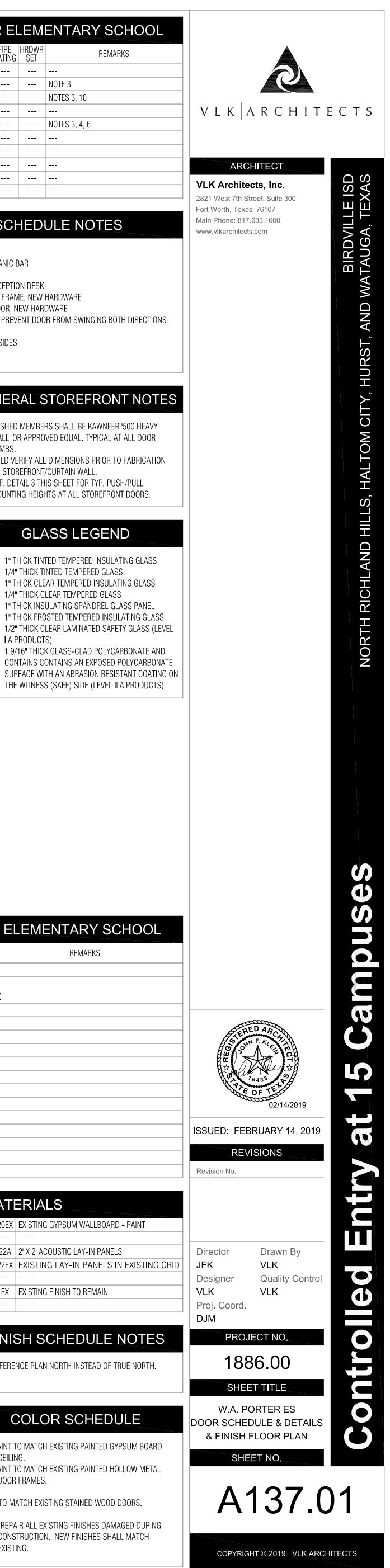
1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

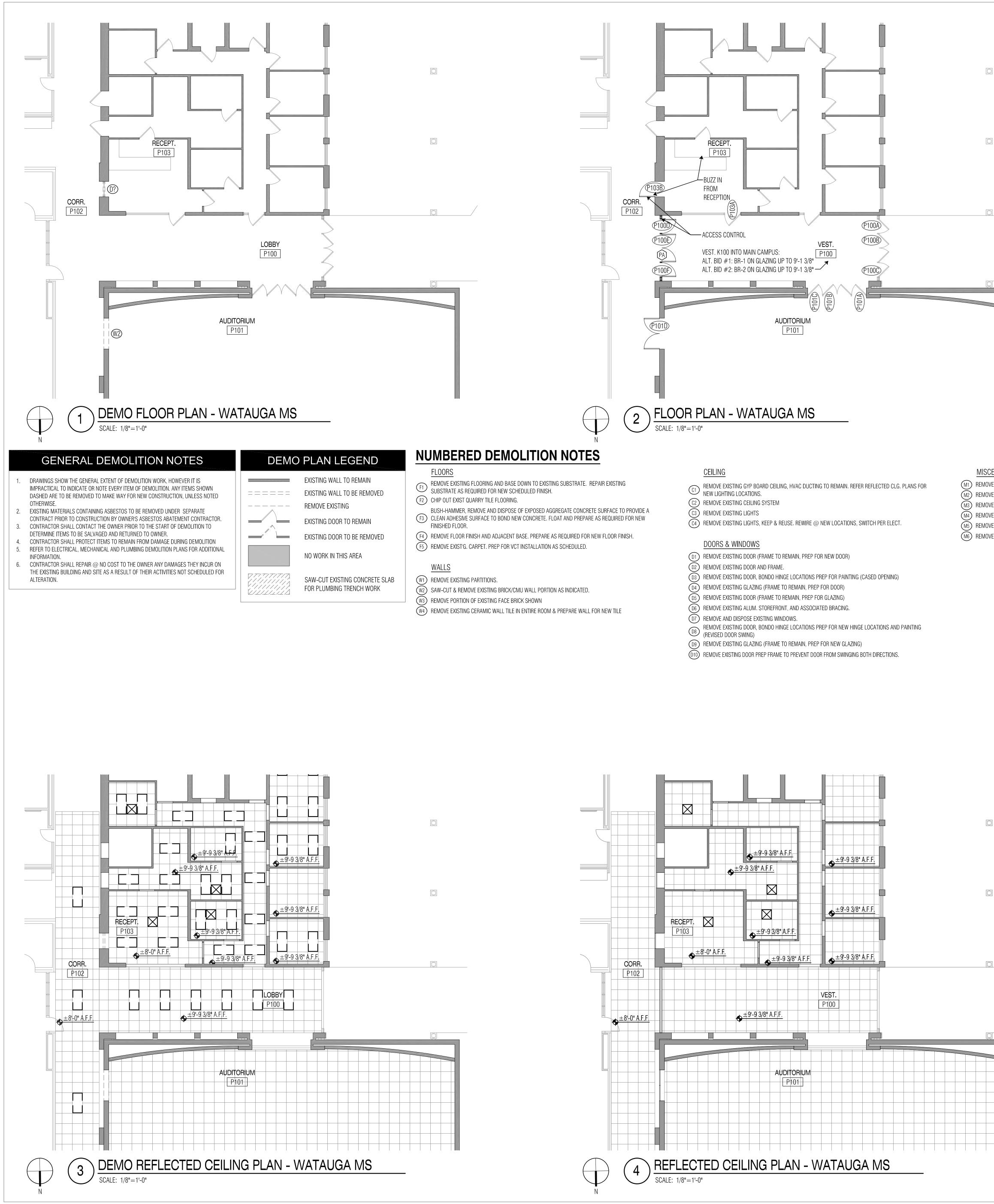
COLOR SCHEDULE

- P1 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL
- DOOR FRAMES.
- STAIN TO MATCH EXISTING STAINED WOOD DOORS.

NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.

D	EC
Π	EO

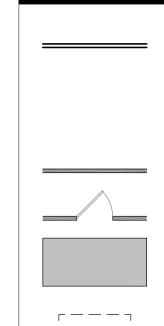






- FIN. FLOOR ELEVATION IS = 100.00° DATUM
- PARTITIONS ARE TYPE "P1" UNLESS OTHERWISE NOTED
- PROVIDE FIRE TREATED WOOD BLOCKING IN WALLS AS REQ. AT ALL HANDRAILS, MILLWORK, CASEWORK, TACKBOARDS, MARKER BOARDS, ETC. REFER 3/A0.01FOR TYPICAL BLOCKING AT ALL CASEWORK
- 4. MB = MARKER BOARD, TB = TACK BOARD, TS = TACK STRIP, PRECEDING NUMBER IS
- 5. FEC = FIRE EXTINGUISHER CABINET, FE = FIRE EXTINGUISHER W/ BRACKET, FHC =
- FIRE HOSE CABINET, HB = HORIZONTAL BLINDS6. D.S. = DOWN SPOUT, R.D. = ROOF DRAIN, O.D. = OVERFLOW DRAIN & SPOUT, FOR
- EMERGENCY ROOF DRAINS CONTRACTOR SHALL COORDINATE THE LOCATION OF ELECTRICAL DEVICES W/
- MILLWORK, LOCKERS, ETC. ALL ELECTRICAL DEVICES, OUTLETS, ETC. NOT COORDINATED W/ MILLWORK, LOCKERS, ETC. SHALL BE RELOCATED BY CONTRACTOR
- REFER TO DETAIL 1/A0.01 FOR TYPICAL CLEARANCES AT DOORS. ALL NEW DOORS SHALL MEET THE REQUIREMENTS OF THIS DRAWING. IF A DOOR IS FOUND THAT DOES NOT MEET THESE REQUIREMENTS, CONTACT THE ARCHITECT PRIOR TO CONSTRUCTION.
- 9. REF. DETAIL 2/A0.01 FOR TYP. CONTROL JOINT DETAIL AT ALL GYP. BD. OPENINGS.
- REFER TO SHEET A0.01 FOR TYP. BRACING AT NON-LOAD BEARING CMU PARTITIONS. 11. REFER TO SHEET A0.01 FOR TYP. PARTITION PENETRATIONS - PIPE, CONDUIT & DUCTS 12. AT ALL INTERIOR STUD WALL PARTITIONS SCHEDULED TO RECEIVE TILE, PROVIDE AND
- INSTALL MINIMUM 20 GAUGE METAL STUDS.

FLOOR PLAN LEGEND



PARTITION FRAMING AND WALLBOARD SURFACES. EXTEND 4" ABOVE HIGHEST CEILING PLANE AND BRACE TO STRUCTURE ABOVE WITH DIAGONAL METAL BRACING AT 4'-0" O.C. MAX. FOR RATED PARTITIONS TO DECK REFER TO REFLECTED CEILING PLANS.

- EXISTING WALL TO REMAIN
- EXISTING DOOR TO REMAIN
 - NO WORK IN THIS AREA
 - FURNITURE BY OWNER, (NIC). G.C. TO COORDINATE WITH ADJACENT OUTLETS, CASEWORK. ETC.

MISCELLANEOUS

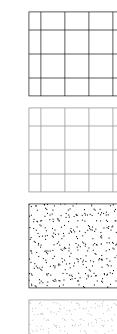
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[F]

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE. (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD.
- (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET

REFLECTED CEILING PLAN LEGEND





2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

5/8" GYPSUM BOARD CEILING

TILE TO REMAIN

EXISTING 5/8" GYPSUM BOARD CEILING TO REMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

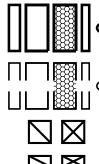
NON-RATED WALL EXTENDED TO DECK ABOVE. SEALANT NOT REQUIRED. BRACE MTL. STUD PARTITIONS GREATER THAN 16'-0" HIGH W/ 20 GA. MTL. STUDS AT 4'-0" O.C., TYPICAL. REFER TO SHEET A0.01 FOR TYP. BRACING DETAILS AT NON-LOAD BEARING CMU PARTITIONS.

R.C.P. NOTES

- 1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.
- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS NOTED OTHERWISE.
- 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.





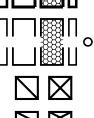


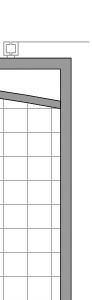


PTD





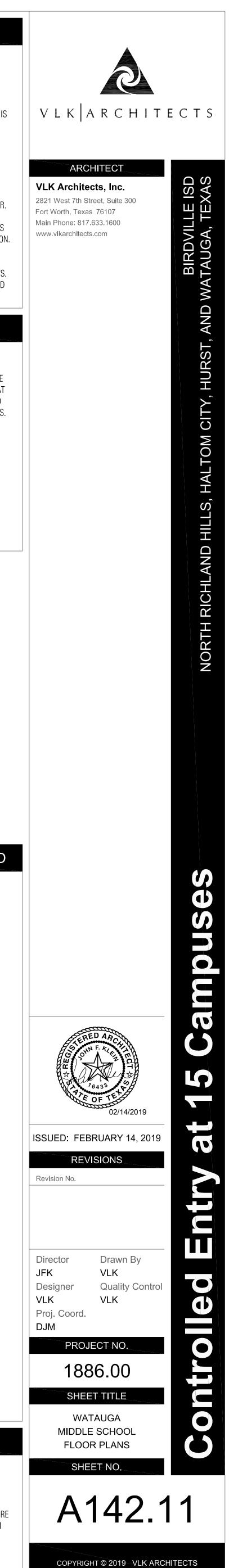


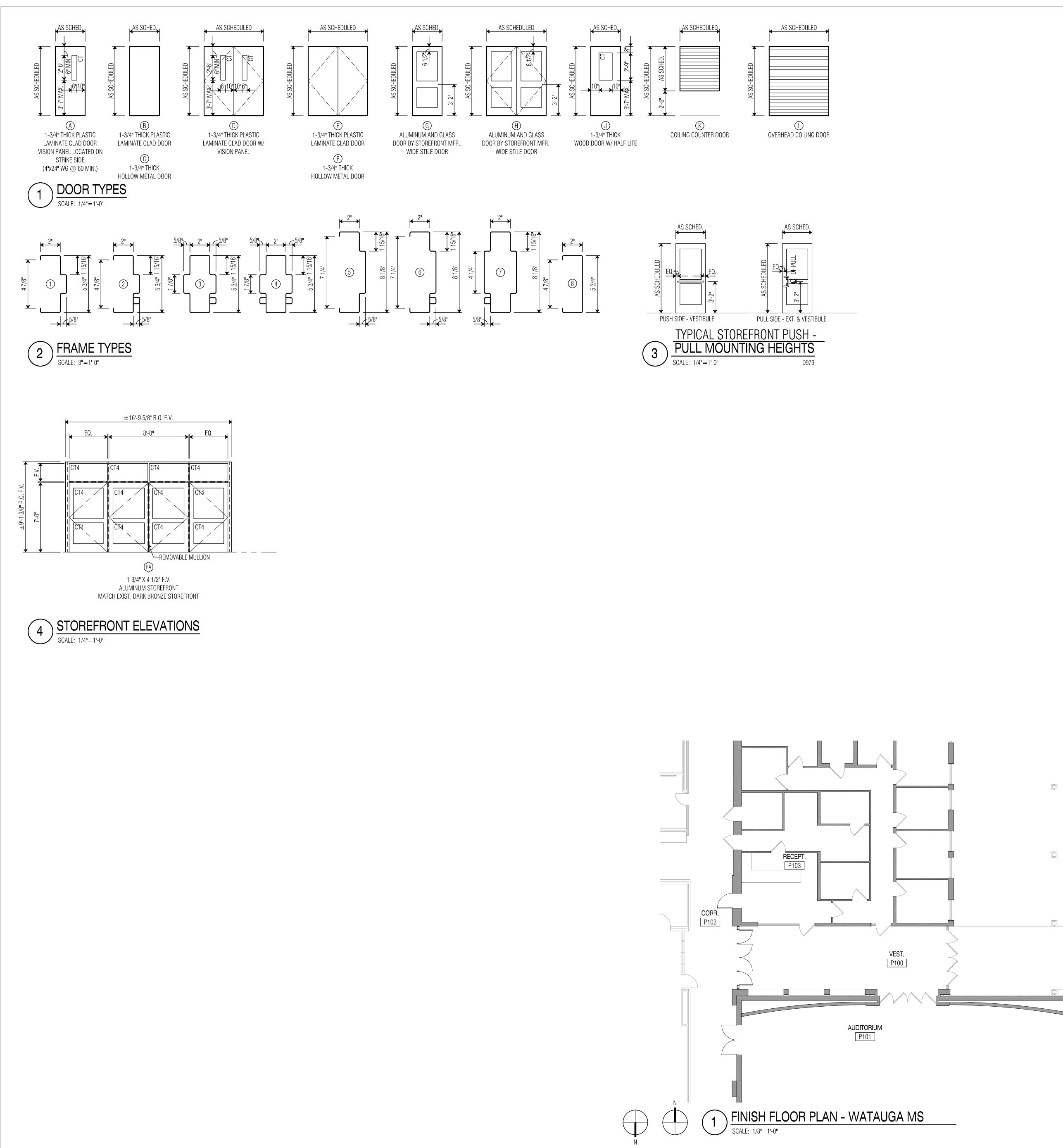


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C)





TRUE NORTH PLAN NORTH

DOOR SCHEDULE - WATAUGA MIDDLE SCHOOL

DOOR	DOOR	FRAME		PENING	DETAIL			FIRE	HRDWR	REMARKS
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET	
P100A	EX ALUM	EX ALUM	4'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	VZE STORI	EFRONT		
P100B	EX ALUM	EX ALUM	8'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORI	EFRONT		
P100C	EX ALUM	EX ALUM	4'-0" F.V.	7'-0" F.V.	EXIST. D	ARK BRON	NZE STORI	EFRONT		
P100D	G	ALUM	4'-0"	7'-0"	REF. S	STOREFRO	NT PA			NOTE 3
P100E	H	ALUM	8'-0"	7'-0"	REF. S	STOREFRO	NT PA			NOTE 10
P100F	G	ALUM	4'-0"	7'-0"	REF. S	STOREFRO	NT PA			
P101A	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
P101B	EX WD	EX HM	6'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
P101C	EX WD	EX HM	3'-0" F.V.	7'-0" F.V.	EXIST. H	M FRAME	SYSTEM			
P101D	D	HM	6'-0"	7'-0"				*90 MIN.		NOTE 10; *MATCH EXISTING WALL FIRE F
P103A	EX WD	EX HM	3'-0"	7'-0"						
P103B	J	EX HM	3'-0" F.V.	7'-0" F.V.				*90 MIN.		NOTES 3, 4, 6; *MATCH EXIST. WALL FIRE F

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR
- 3. CARD READER 4. DOOR RELEASE FROM RECEPTION DESK
- 5. EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS 8. CHANGE SWING OF DOOR
- 9. WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR
- JAMBS. 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION
- OD STOREFRONT/CURTAIN WALL.
- 3. REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

- TT 1" THICK TINTED TEMPERED INSULATING GLASS
- TT4 1/4" THICK TINTED TEMPERED GLASS
- CT 1" THICK CLEAR TEMPERED INSULATING GLASS CT4 1/4" THICK CLEAR TEMPERED GLASS
- SP 1" THICK INSULATING SPANDREL GLASS PANEL
- FT 1" THICK FROSTED TEMPERED INSULATING GLASS
- BR-1 1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVEL IIA PRODUCTS)
- BR-2 1 9/16" THICK GLASS-CLAD POLYCARBONATE AND CONTAINS CONTAINS AN EXPOSED POLYCARBONATE SURFACE WITH AN ABRASION RESISTANT COATING ON THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

00M	ROOM NAME	FLOOR	BASE		WA	lls		CEILING	REMARKS
JMBER		FLUUN	DASE	NORTH	EAST	SOUTH	WEST	GEILING	
P100	VEST.	EX	EX	EX	ΕX	EX	ΕX	20EX/22EX	
P101	AUDITORIUM	EX	EX	EX	ΕX	EX	ΕX	EX	
P102	CORR.	EX	EX	EX	EX	EX	ΕX	22EX	
P103	RECEPTION	EX	EX	EX	EX	EX	ΕX	22EX	
						_ N <i>A</i> A ⁻	ггр		
				νΓι	IU	WIA	IER	IALS	
	3AEX EXISTING QU	ARRY TIL	E			208	EX EXIS	TING GYPS	SUM WALLBOARD - PAINT

ROOM FINISH SCHEDULE - WATAUGA MIDDLE SCHOOL

3AEX	EXISTING QUARRY TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS
		22EX	EXISTING LAY-IN PANELS IN EXISTING (
15EX	EXISTING VINYL COMPOSITION TILE		
		EX	EXISTING FINISH TO REMAIN
20A	GYPSUM WALLBOARD - PAINT		

FINISH SCHEDULE NOTES

1. REFERENCE PLAN NORTH INSTEAD OF TRUE NORTH.

COLOR SCHEDULE

- P1 PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL DOOR FRAMES.
- STAIN TO MATCH EXISTING STAINED WOOD DOORS.
- NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH

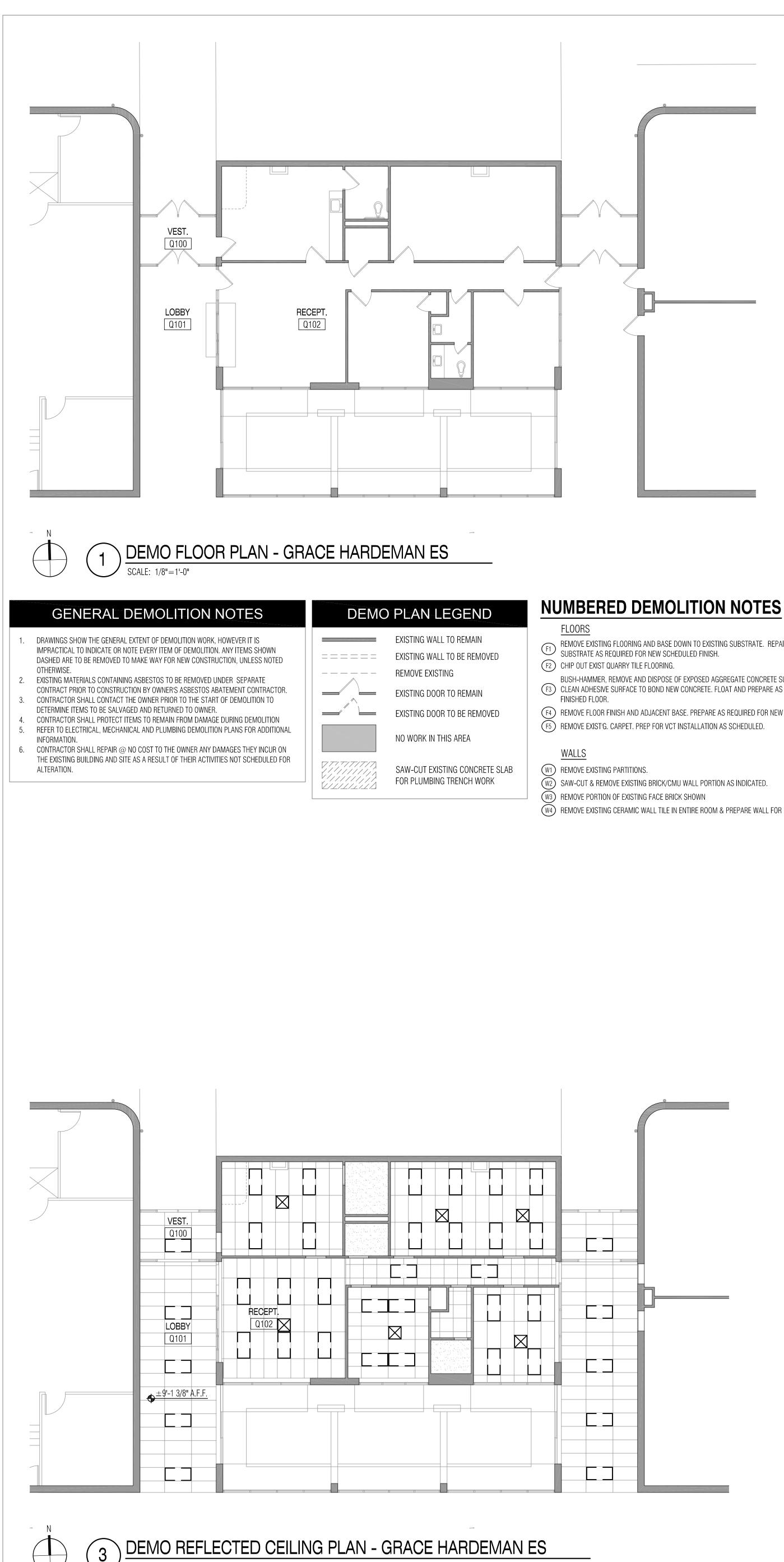
EXISTING.

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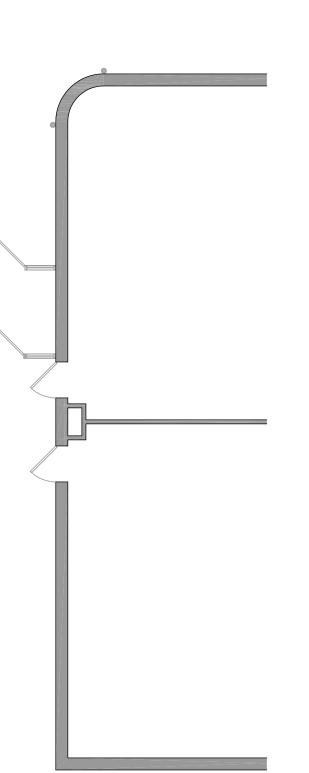
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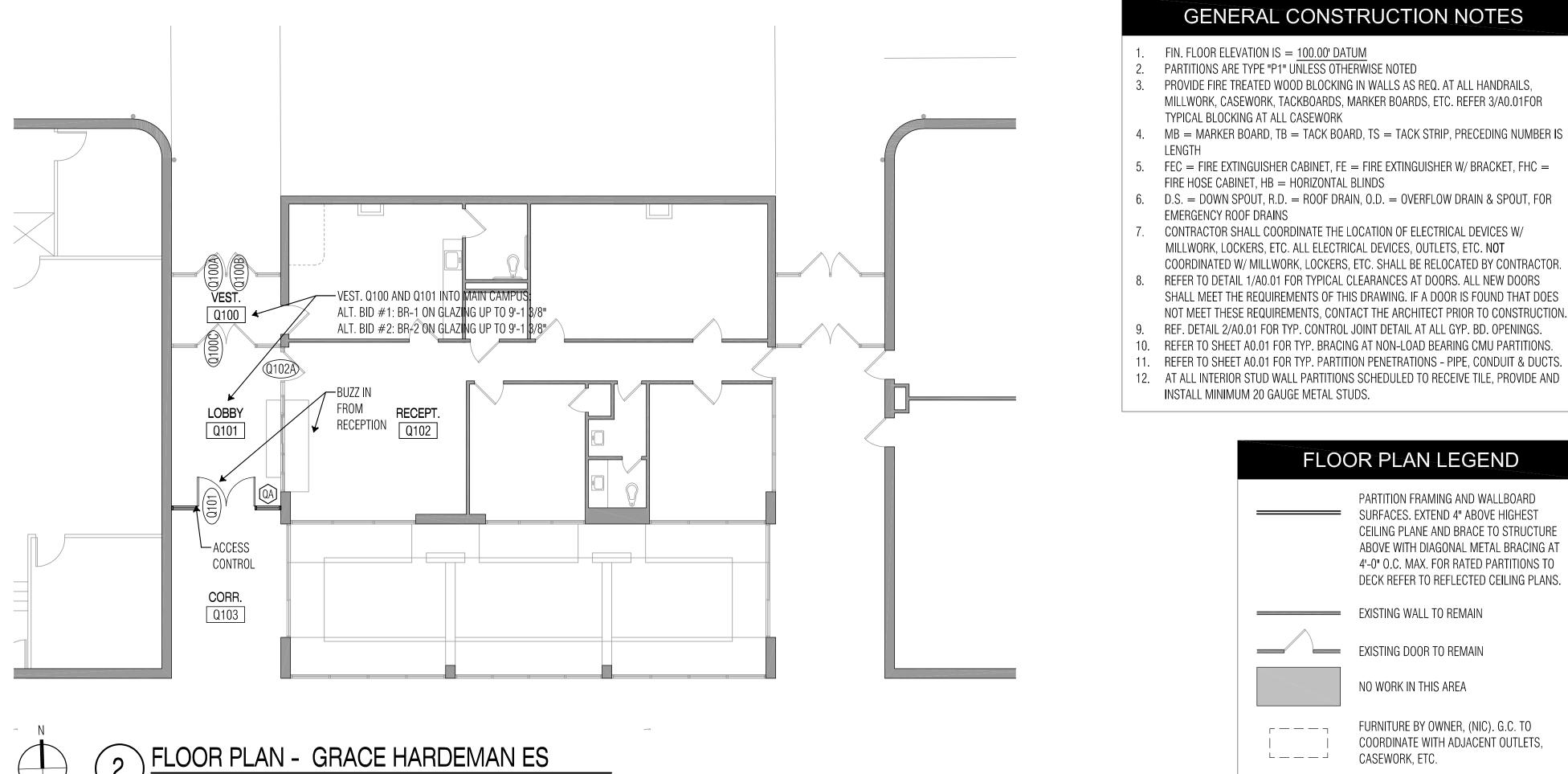


SCALE: 1/8"=1'-0"



- (F1) REMOVE EXISTING FLOORING AND BASE DOWN TO EXISTING SUBSTRATE. REPAIR EXISTING SUBSTRATE AS REQUIRED FOR NEW SCHEDULED FINISH.
- BUSH-HAMMER, REMOVE AND DISPOSE OF EXPOSED AGGREGATE CONCRETE SURFACE TO PROVIDE A (F3) CLEAN ADHESIVE SURFACE TO BOND NEW CONCRETE. FLOAT AND PREPARE AS REQUIRED FOR NEW
- (F4) REMOVE FLOOR FINISH AND ADJACENT BASE. PREPARE AS REQUIRED FOR NEW FLOOR FINISH.

- (W4) REMOVE EXISTING CERAMIC WALL TILE IN ENTIRE ROOM & PREPARE WALL FOR NEW TILE



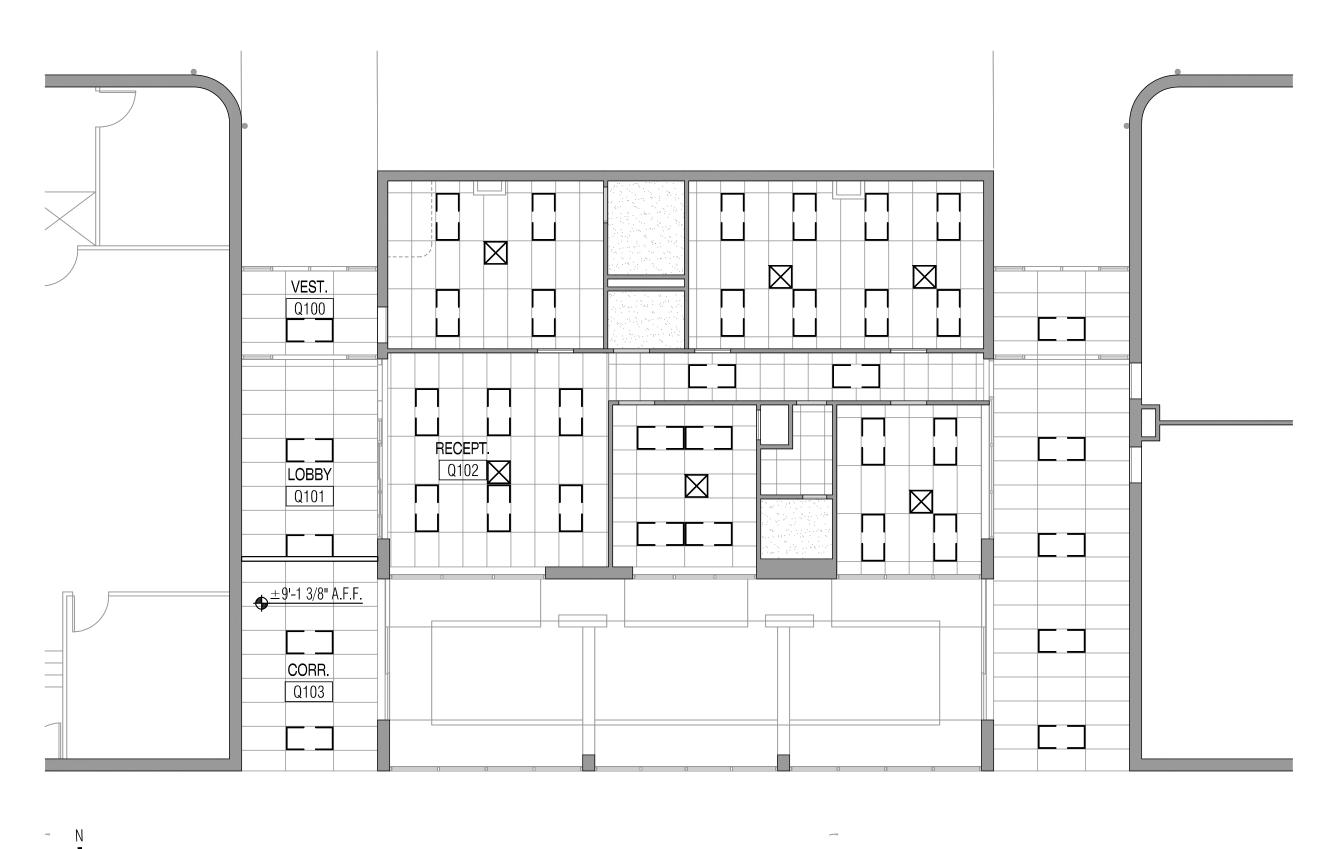


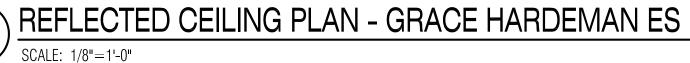
<u>CEILING</u>

- REMOVE EXISTING GYP BOARD CEILING, HVAC DUCTING TO REMAIN. REFER REFLECTED CLG. PLANS FOR NEW LIGHTING LOCATIONS.
- 2) REMOVE EXISTING CEILING SYSTEM
- REMOVE EXISTING LIGHTS (C4) REMOVE EXISTING LIGHTS, KEEP & REUSE. REWIRE @ NEW LOCATIONS, SWITCH PER ELECT.

DOORS & WINDOWS

- D1) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR NEW DOOR)
- 2) REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR PAINTING (CASED OPENING)
- D4) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR DOOR)
- D5) REMOVE EXISTING DOOR (FRAME TO REMAIN, PREP FOR GLAZING)
- (D6) REMOVE EXISTING ALUM. STOREFRONT, AND ASSOCIATED BRACING.
- D7) REMOVE AND DISPOSE EXISTING WINDOWS. REMOVE EXISTING DOOR, BONDO HINGE LOCATIONS PREP FOR NEW HINGE LOCATIONS AND PAINTING
- (REVISED DOOR SWING)
- (D9) REMOVE EXISTING GLAZING (FRAME TO REMAIN, PREP FOR NEW GLAZING)
- (D10) REMOVE EXISTING DOOR PREP FRAME TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS.



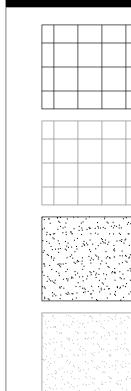


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MISCELLANEOUS

- (M1) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS.
- (M2) REMOVE EXISTING MILLWORK, CABINETS, BRACKETS. KEEP & REUSE.
- (M3) REMOVE EXISTING CHALKBOARD, TACKBOARD OR MARKERBOARD. (M4) REMOVE EXISTING METAL LOCKERS, RETURN TO OWNER.
- (M5) REMOVE EXISTING DISPLAY CASES, RETURN TO OWNER.
- (M6) REMOVE AND RELOCATE EXISTING EXISTING FIRE EXTINGUISHER CABINET.

REFLECTED CEILING PLAN LEGEND



 \square

 \square \bowtie

 $\Box \square$

 $\Box \boxtimes$

PTD



EXISTING 2'x2' GRID W/ LAY-IN ACOUSTIC CEILING

2'x2' GRID W/ LAY-IN ACOUSTIC CEILING TILE

5/8" GYPSUM BOARD CEILING

TILE TO REMAIN

EXISTING 5/8" GYPSUM BOARD CEILING TO RFMAIN

CEMENT PLASTER SOFFIT

EXISTING CEMENT PLASTER SOFFIT TO REMAIN

LIGHT FIXTURES, REF. ELEC. DRAWINGS

EXISTING LIGHT FIXTURES, REF. ELEC. DRAWINGS

SUPPLY AND RETURN GRILLES SHOWN FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS EXISTING SUPPLY AND RETURN GRILLES SHOWN

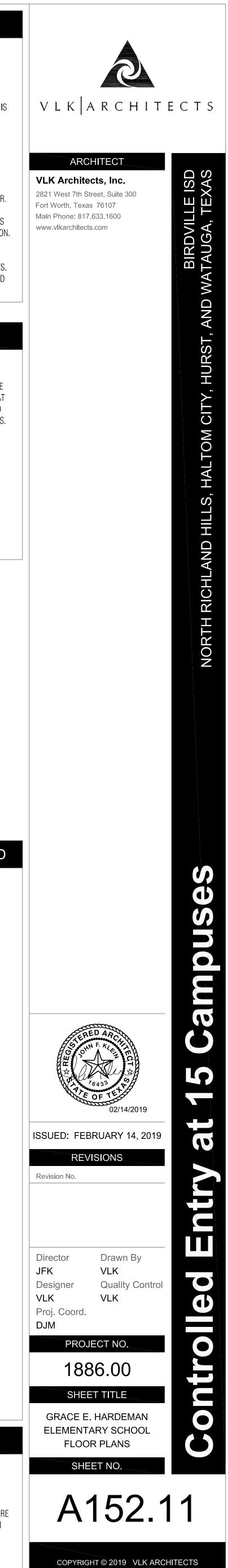
FOR LOCATION PURPOSES ONLY, REF. MECH. DRAWINGS

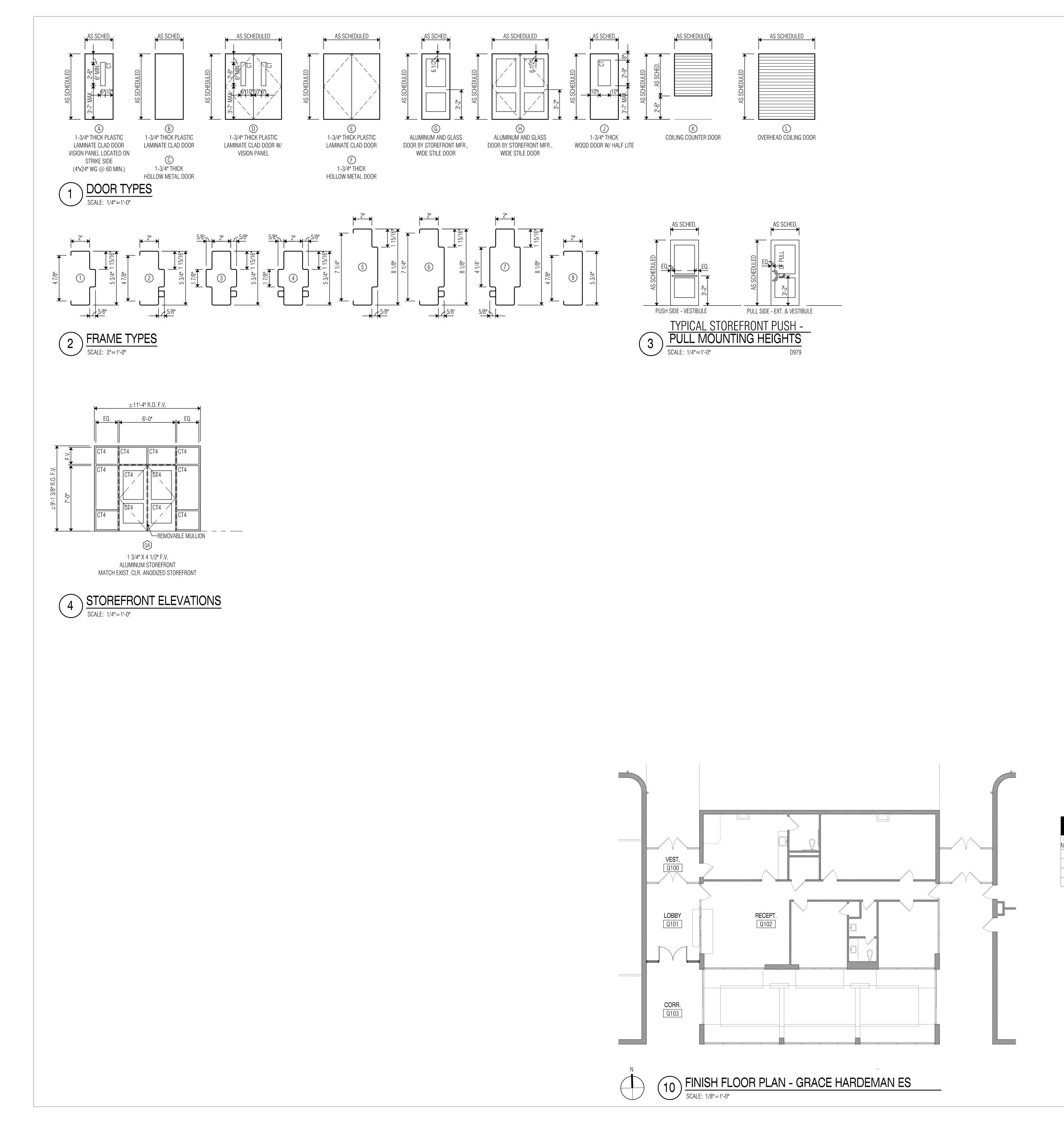
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R.C.P. NOTES

1. ALL CEILING HEIGHTS TO BE 10'-0" A.F.F. UNLESS NOTED OTHERWISE.

- 2. REF. 11/A0.01 FOR ALL GYP. BD. CONTROL JOINTS, UNLESS NOTED OTHERWISE. 3. THE WALLS SURROUNDING SPACES WITH EXPOSED STRUCTURE
- SHALL EXTEND TO DECK AND BE EQUAL TO 'PTD' AS LISTED IN THE RCP LEGEND.
- 4. PROVIDE HOLD DOWN CLIPS AT ALL VESTIBULES WITH LAY-IN CEILINGS AND AT ANY SLOPED LAY-IN CEILINGS.





DOOR SCHEDULE - G.E. HARDEMAN ELEMENTARY SCHOOL

DOOR	DOOR	FRAME	DOOR C	PENING		DETAIL			HRDWR	REMARKS	
NUMBER	TYPE	TYPE	WIDTH	HEIGHT	HEAD	JAMB	SILL	RATING	SET		
Q100A	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	_R. ANODI	ZED STOR	EFRONT			
Q100B	EX ALUM	EX ALUM	3'-0" F.V.	7'-0" F.V.	EXIST. CI	_R. ANODI	ZED STOR	EFRONT			
Q100C	EX ALUM	EX ALUM	6'-0" F.V.	7'-0" F.V.	EXIST. CI	_R. ANODI	ZED STOR	EFRONT			
Q101	Н	ALUM	6'-0"	7'-0"	REF. S	STOREFRO	NT QA			NOTES 3, 4, 10	
Q102A	EX	EX	3'-0" F.V.	7'-0" F.V.							

DOOR SCHEDULE NOTES

- 1. POSITIONING SENSORS
- 2. ELECTRO-MECHANICAL PANIC BAR
- 3. CARD READER
- DOOR RELEASE FROM RECEPTION DESK
 EXISTING DOOR, EXISTING FRAME, NEW HARDWARE
- 6. EXISTING FRAME, NEW DOOR, NEW HARDWARE
- 7. CHANGE DOOR SWING TO PREVENT DOOR FROM SWINGING BOTH DIRECTIONS
- CHANGE SWING OF DOOR
 WEATHERSTRIPPING ALL SIDES
- 10. REMOVABLE MULLION

GENERAL STOREFRONT NOTES

- 1. DASHED MEMBERS SHALL BE KAWNEER '500 HEAVY WALL' OR APPROVED EQUAL. TYPICAL AT ALL DOOR JAMBS.
- FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OD STOREFRONT/CURTAIN WALL.
 REF. DETAIL 3 THIS SHEET FOR TYP. PUSH/PULL
- MOUNTING HEIGHTS AT ALL STOREFRONT DOORS.

GLASS LEGEND

TT	1" THICK TINTED TEMPERED INSULATING GLASS
TT4	1/4" THICK TINTED TEMPERED GLASS
СТ	1" THICK CLEAR TEMPERED INSULATING GLASS
CT4	1/4" THICK CLEAR TEMPERED GLASS
SP	1" THICK INSULATING SPANDREL GLASS PANEL
FT	1" THICK FROSTED TEMPERED INSULATING GLASS
BR-1	1/2" THICK CLEAR LAMINATED SAFETY GLASS (LEVE
	IIA PRODUCTS)
BR-2	1 9/16" THICK GLASS-CLAD POLYCARBONATE AND
	CONTAINS CONTAINS AN EXPOSED POLYCARBONAT
	SURFACE WITH AN ABRASION RESISTANT COATING
	THE WITNESS (SAFE) SIDE (LEVEL IIIA PRODUCTS)

R	OOM FINISH	SCF	IEDI	JLE	- G.	E. H,	ARD	EMA	N ELEMTARY SCHOOL
room Number	ROOM NAME	FLOOR	BASE	NORTH	WA EAST	LLS SOUTH	WEST	CEILING	REMARKS
Q100	VEST.	EX	EX	EX	EX	EX	EX	22EX	
Q101	LOBBY	EX	ΕX	EX	EX	EX	EX	22EX	
Q102	RECEPTION	EX	ΕX	EX	EX	EX	EX	22EX	
Q103	CORR.	EX	EX	EX	ΕX	EX	ΕX	22EX	

	KEY TO M	AT	ERIALS
3AEX	EXISTING QUARRY TILE	20EX	EXISTING GYPSUM WALLBOARD - PAINT
4EX	EXISTING BRICK VENEER	22A	2' X 2' ACOUSTIC LAY-IN PANELS
		22EX	EXISTING LAY-IN PANELS IN EXISTING G
15EX	EXISTING VINYL COMPOSITION TILE		
		EX	EXISTING FINISH TO REMAIN
20A	GYPSUM WALLBOARD - PAINT		
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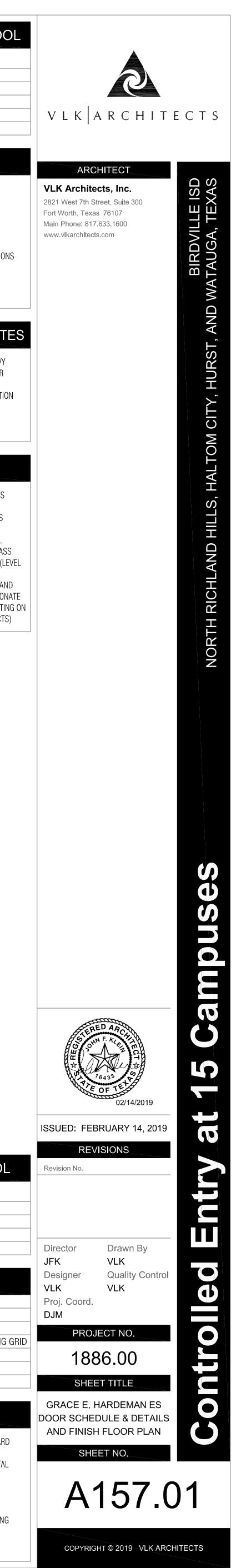
COLOR SCHEDULE

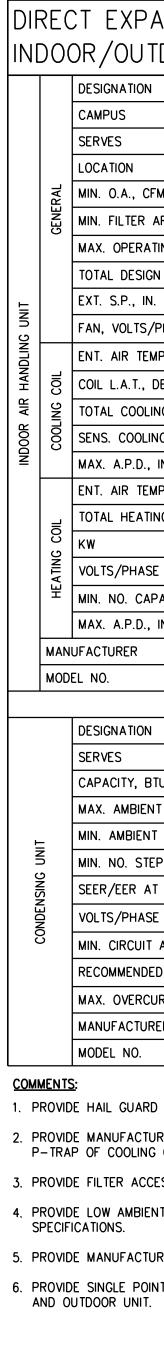
P1 - PAINT TO MATCH EXISTING PAINTED GYPSUM BOARD CEILING. P2 - PAINT TO MATCH EXISTING PAINTED HOLLOW METAL

DOOR FRAMES.

STAIN TO MATCH EXISTING STAINED WOOD DOORS.

NOTE: REPAIR ALL EXISTING FINISHES DAMAGED DURING CONSTRUCTION. NEW FINISHES SHALL MATCH EXISTING.





HVAC GRAVITY VENTILATOR SCHEDULE DESIGNATION SYSTEM SERVED TYPE VOLUMETRIC MAX. AIR SPEED THROAT AIR FLOW THROUGH HOOD (FPM) SIZE (IN. X IN.) AREA (SQ. FT.) RATE (CFM) GRV-1SFCU-1SGRAVITY INTAKE VENTILATOR805008øGRV-1NRFCU-1NRGRAVITY INTAKE VENTILATOR705008øGRV-1FTFCU-1FTGRAVITY INTAKE VENTILATOR705008øGRV-1JSFCU-1JSGRAVITY INTAKE VENTILATOR705008ø 0.406 0.406 0.406 ____ 0.406 COMMENTS KEY: 1. PROVIDE ALUMINUM BIRD SCREEN. 2. PROVIDE 12" HIGH ROOF CURB MADE OF 16 GAUGE SPOT WELDED GALVANIZED STEEL AND INSULATED INSIDE CURB WITH 2" THICK FIBERGLASS BOARD. 3. PROVIDE WOOD NAILER FOR FASTENING.

4. PROVIDE 2" WIDE NEOPRENE RUBBER PAD CONTINUOUSLY AROUND CURB FOR MOUNTING OF INTAKE TO PROVIDE WEATHER SEAL AND DAMPER VIBRATION. 5. PROVIDE TRANISITION IN VERITICAL BELOW DECK TO DUCTSIZE ON MECHANICAL DRAWINGS 6. ARCHITECT TO SELECT PAINT COLOR FOR CASING.

GRILL	GRILLES, REGISTERS AND DIFFUSERS										
DESIG.	TYPE	MOUNTING TYPE	MATERIAL	FINISH	MAX. N.C. LVL.	OPPOSED DAMPER BLADE	EQUALIZING GRID	MFG. / MODEL	DESCRIPTION/REMARKS		
А	SUPPLY DIFFUSER - LOUVERED	LAY-IN/SURFACE MTD.	STEEL	WHITE	30	NO	NO	TITUS TMS	24"x24" FACE		
В	SUPPLY DIFFUSER - LOUVERED	LAY-IN/SURFACE MTD.	STEEL	WHITE	30	NO	NO	TITUS TMS	12"x12" FACE		
С	RETURN AIR GRILLE	LAY-IN/SURFACE MTD.	ALUM	WHITE	30	NO	NO	TITUS 50F	½"x½"x1" EGGCRATE W/FRAMED BORDER; DON'T STACK 1/2" GRILLES		
D	RETURN AIR GRILLE	LAY-IN/SURFACE MTD.	ALUM	WHITE	30	NO	NO	TITUS 33RFL	HEAVY DUTY, 35° DEFLECTION, WITH FILTER, PROVIDE 20"x20"x1" FILTER, MERV 8		

XPANSION (DX) SPLIT SYSTEM						
OUTDOOR UNIT SCHE	DULE					
NATION	FCU-1S					
JS	SMITHFIELD MS					
S	ADMIN AREA					
[ION	ABOVE CEILING					
D.A., CFM	80					
TILTER AREA, SQ. FT. (2" THICKNESS)	1.0					
OPERATING WEIGHT, LBS.	65					
DESIGN CFM	530					
S.P., IN. W.G.	0.5					
VOLTS/PHASE	208/1					
air tempdb/wb - f°	78.8/63.7					
A.T., DB/WB - F°	55.0/54.0					
COOLING, BTUH	15,300					
COOLING, BTUH	13,500					
A.P.D., IN. W.G.	2.0					
AIR TEMP., F	61.0					
HEATING, BTUH	19,500					
	1.75					
/PHASE	208/1					
NO. CAPACITY STEPS	1					
A.P.D., IN. W.G.	0.2					
JRER	MITSUBISHI					
	PEAD-A18AA7					
NATION	CU-1S					
S	FCU-1S					
CITY, BTUH	18,000					
AMBIENT TEMP., F	105.0					
AMBIENT TEMP., F	22.0					
NO. STEPS OF CAPACITY CONTROL	1					
ER AT AHRI CONDITIONS	19.9/10.8					
/PHASE	208/1					
CIRCUIT AMPACITY	11.0					
IMENDED FUSE SIZE (RFS)	15.0					
OVERCURRENT PROTECTION - AMPS	28.0					
FACTURER	MITSUBISHI					
_ NO.	PUZ-A18NKA7					

1. PROVIDE HAIL GUARD ON CONDENSING UNIT.

2. PROVIDE MANUFACTURER FURNISHED OVER-FLOW ALARM IN DRAIN PAN OR P-TRAP OF COOLING COIL.

3. PROVIDE FILTER ACCESS KITS SIMILAR TO ACCOMMODATOR SHORT, ACG.

4. PROVIDE LOW AMBIENT CONTROLS FOR CONDENSER UNIT AS NOTED IN

5. PROVIDE MANUFACTURER FURNISHED CONDENSATE PUMP.

6. PROVIDE SINGLE POINT POWER CONNECTION. PROVIDE WIRING BETWEEN INDOOR

DUCTED DIRECT EXPANSION (DX) SPLIT SYSTEM DESIGNATION CAMPUS NORTH SERVES ADMI LOCATION ABOVE MANUFACTURER/MODEL TRANE/1 MIN. O.A., CFM MIN. FILTER AREA, SQ. FT. (2" THICKNESS, PLEATED) FILTER PRESSURE DROP (IN. WG.) FILTER MANUFACTURER/MODEL CAMFIL FARR MAX. OPERATING WEIGHT, LBS. TOTAL DESIGN CFM EXT. S.P., IN. W.G. MIN. FAN MOTOR HP FAN, VOLTS/PHASE ENT. AIR TEMP.-DB/WB - F H H H COIL L.A.T., DB/WB - F TOTAL COOLING, MBH SENS. COOLING, MBH MIN. NO. OF COOLING STAGES MIN. COIL FACE AREA, SQ. FT. MAX. A.P.D., IN. W.G. ENT. AIR TEMP., F TOTAL HEATING, BTHU | KW MIN. CIRCUIT AMPACITY MAX. OVERCURRENT PROTECTION - AMPS VOLTS/PHASE MIN. NO. CAPACITY STEPS MAX. A.P.D., IN. W.G. DESIGNATION SERVES ADMI CAPACITY, BTUH MAX. AMBIENT TEMP., F MIN. AMBIENT TEMP., F* MIN. NO. STEPS OF CAPACITY CONTROL SEER/EER AT AHRI CONDITIONS VOLTS/PHASE MIN. CIRCUIT AMPACITY MAX. OVERCURRENT PROTECTION - AMPS MANUFACTURER MODEL NO. 4 T WF WEIGHT, LBS

<u>COMMENTS</u>:

1. PROVIDE HAIL GUARD ON CONDENSING UNIT.

2. PROVIDE MANUFACTURER FURNISHED OVER-FLOW ALARM IN DRAIN PAN OR P-TRAP OF COOLING COIL.

3. PROVIDE FILTER ACCESS KITS SIMILAR TO ACCOMMODATOR SHORT, ACG.

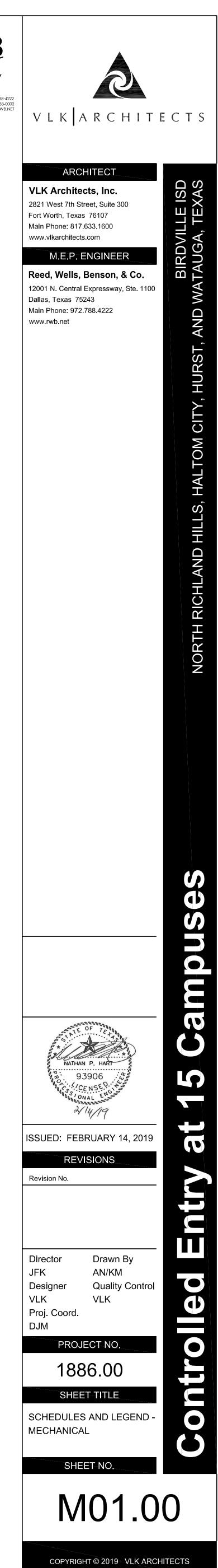
4. PROVIDE LOW AMBIENT CONTROLS FOR CONDENSER UNIT AS NOTED IN SPECIFICATIONS.

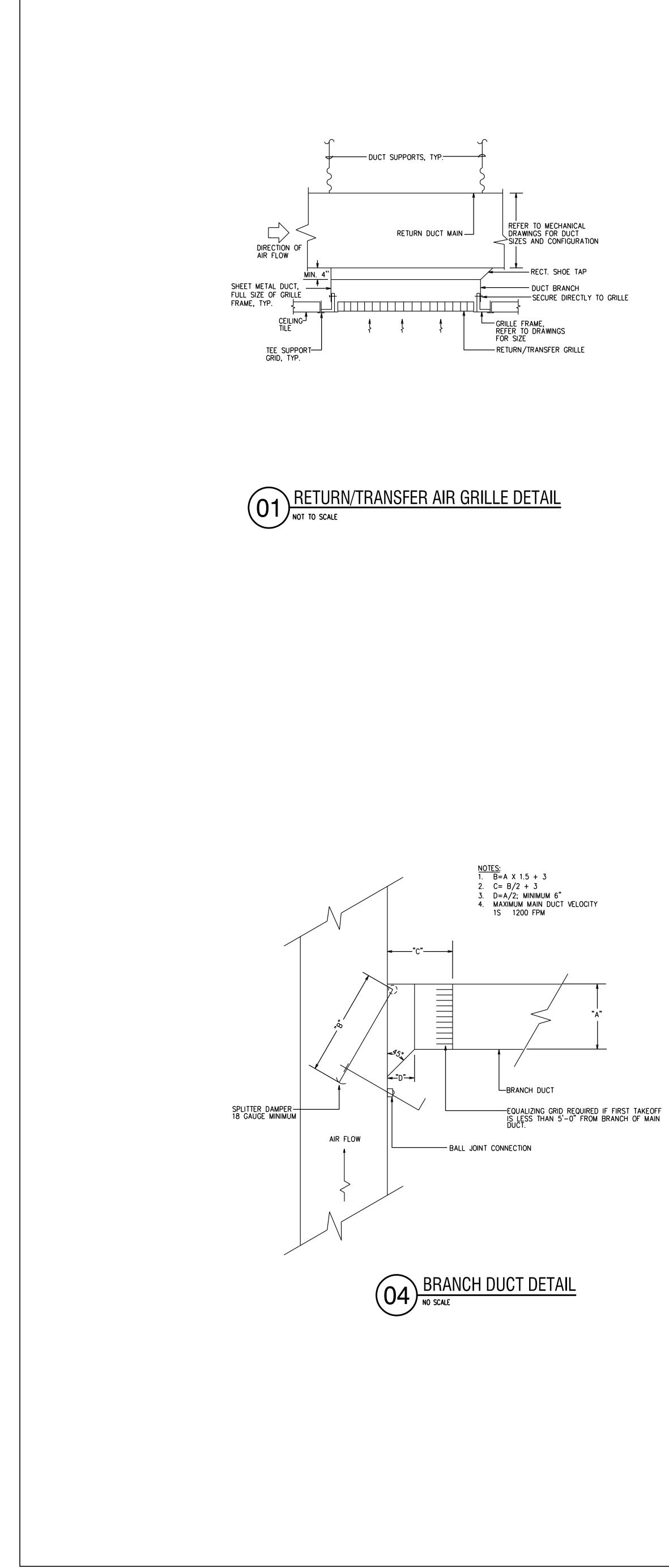


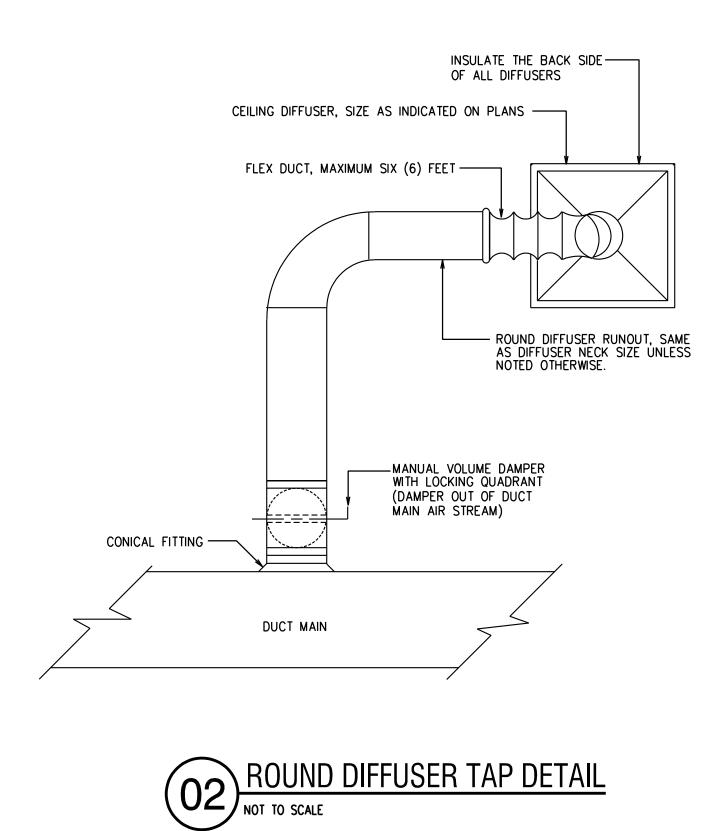
HOOD RIMETER SIZE (IN. X IN.)	MAX. UNIT HEIGHT WITH CURB (IN.)	A.P.D. (IN. W.C.)	WEIGHT (LB.)	MANUFACTURER	MODEL	COMMENTS
19ø	22	0.05	13	соок	8PR	1-6
19ø	22	0.05	13	СООК	8PR	1-6
19ø	22	0.05	13	СООК	8PR	1-6
19ø	22	0.05	13	COOK	8PR	1-6

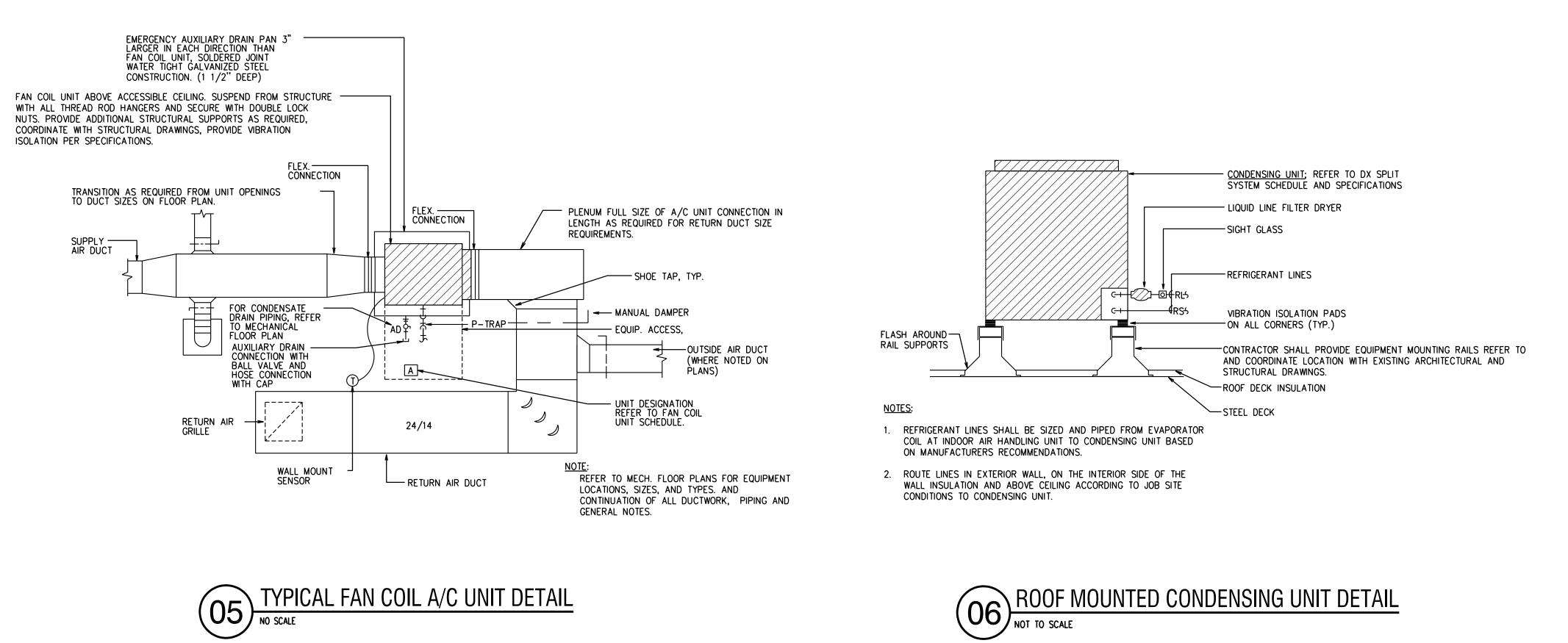
EM – INDOO	R/OUTDOOR UNIT SO	CHEDULE			
CU-1NR	FCU-1FT	FCU-1JS			
TH RIDGE ES	CARRIE FRANCIS THOMAS ES	JOHN D. SPICER ES			
MIN AREA	ADMIN AREA	ADMIN AREA			
VE CEILING	ABOVE CEILING	ABOVE CEILING			
/TEM4A0B18S21	TRANE/TEM4A0B18S21	TRANE/TEM4A0B18S21			
70	70	70			
1.0	1.0	1.0			
0.2	0.2	0.2			
RR/AEROPLETE IV	CAMFIL FARR/AEROPLETE IV	CAMFIL FARR/AEROPLETE IV			
110	110	110			
530	530	530			
0.5	0.5	0.5			
0.25	0.25	0.25			
208/1	208/1	208/1			
8.8/63.7	78.8/63.7	78.8/63.7			
5.0/54.0	55.0/54.0	55.0/54.0			
15.3	15.3	15.3			
13.5	13.5	13.5			
1	1	1			
1.0	1.0	1.0			
0.2	0.2	0.2			
61.0	61.0	61.0			
19,500	19,500	19,500			
5.7	5.7	5.7			
36.0	36.0	36.0			
40.0	40.0	40.0			
208/1	208/1	208/1			
1	1	1			
0.2	0.2	0.2			
CU-1NR	CU-1FT	CU-1JS			
MIN AREA	ADMIN AREA	ADMIN AREA			
15,300	15,300	15,300			
105.0	105.0	105.0			
22.0	22.0	22.0			
1	1	1			
4.5/12.0	14.5/12.0	14.5/12.0			
208/1	208/1	208/1			
12.0	12.0	12.0			
20.0	20.0	20.0			
TRANE	TRANE	TRANE			
WR5018H1	4TWR5018H1	4TWR5018H1			
140	140	140			

MF	CHANICAL LEGEND					
—— CHS——	CHILLED WATER SUPPLY					
CHR	CHILLED WATER RETURN					
RS	REFRIGERANT SUCTION					
RL	REFRIGERANT LIQUID					
CD	CONDENSATE DRAIN					
CS	CONDENSER WATER SUPPLY					
CR	CONDENSER WATER RETURN					
—н w s——	HEATING WATER SUPPLY					
—— HWR ———	HEATING WATER RETURN					
	FLOW IN DIRECTION OF ARROW					
	SLOPE DOWN IN DIRECTION OF ARROW					
	STRAINER WITH BLOWDOWN VALVE					
+102+	GATE VALVE					
IF	BUTTERFLY VALVE					
II	UNION					
<u></u> ιδ	BALL VALVE					
	GLOBE VALVE					
	PLUG VALVE					
<u>_</u>	CHECK VALVE					
	FLOW SWITCH					
	AUTO FLOW CONTROL VALVE					
	САР					
Ţ	THERMOSTAT/TEMPERATURE SENSOR					
H H	HUMIDITY SENSOR					
<u> </u>	CARBON DIOXIDE SENSOR					
<u> </u>	SPACE PRESSURIZATION SENSOR					
S	DUCT SMOKE DETECTOR					
\$	WALL SWITCH					
\$ _P	WALL SWITCH WITH PUSH BUTTON					
\$r	WALL TIMER SWITCH					
-	SUPPLY AIR ARROW					
-~-	RETURN AIR ARROW					
	SUPPLY DUCT					
	RETURN OR EXHAUST DUCT					
	MANUAL DAMPER					
	MOTORIZED DAMPER					
 ↓ ↓↓	FIRE DAMPER					
S.D.	SMOKE DAMPER					
F.S.D	FIRE-SMOKE DAMPER					
—	CONNECT TO EXISTING					
	EXISTING WORK TO REMAIN					
	EXISTING WORK TO BE REMOVED					
	NEW WORK					

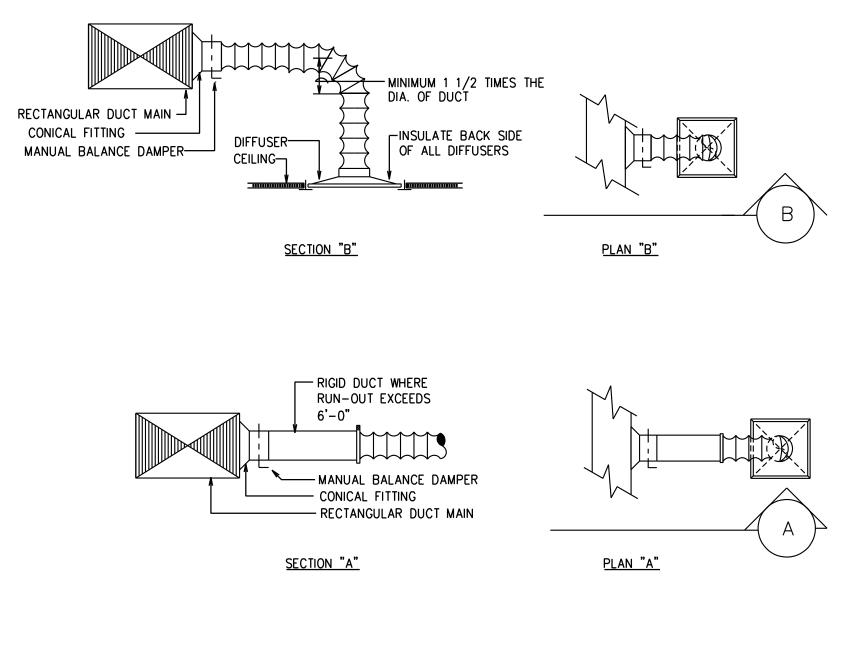






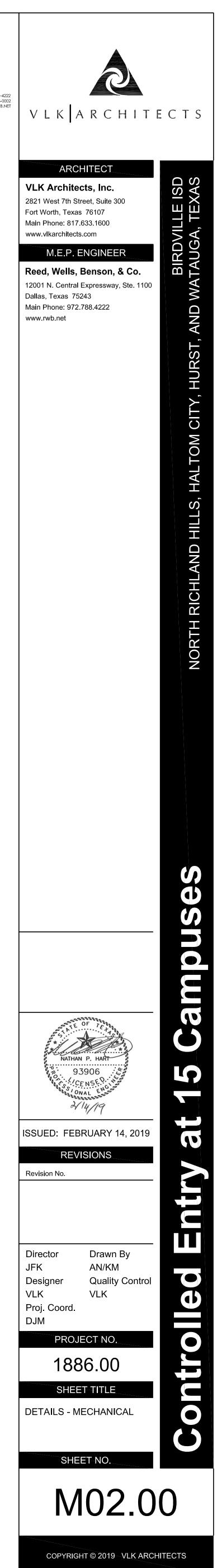




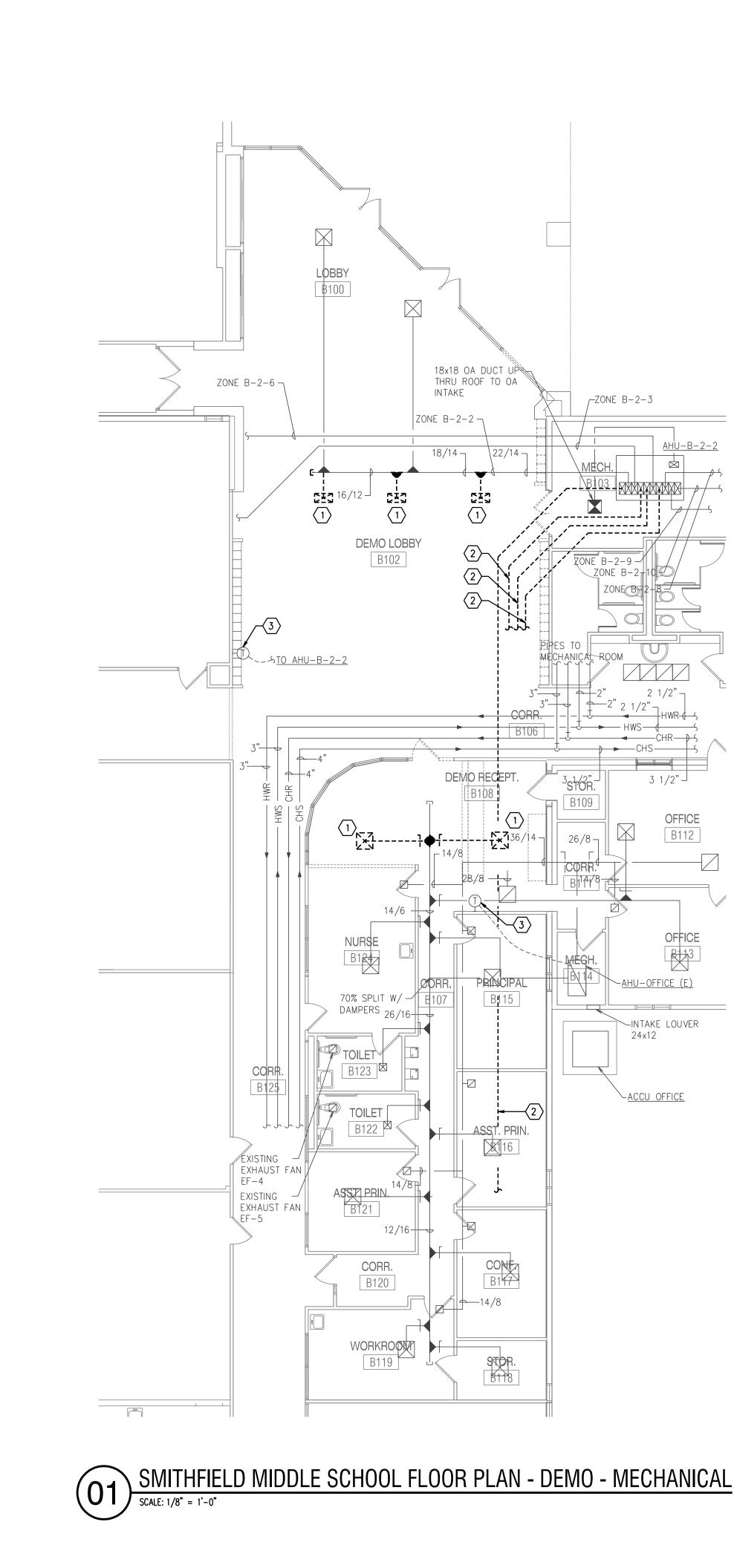












(3) NEW RETURN GRILLE TO BE INSTALLED.

(4) REBALANCE EXISTING DUCTWORK TO AIRFLOW SHOWN. 5 NEW SUPPLY DIFFUSER TO BE INSTALLED AND CONNECTED TO EXISTING DUCTWORK. BALANCE SUPPLY AIR DEVICE TO AIRFLOW SHOWN. (6) NEW TEMPERATURE SENSOR TO BE INSTALLED. (7) ROUTE 3/4" CONDENSATE LINE DOWN IN MECHANICAL ROOM WALL. SECURE TO WALL IN VERTICAL AT THREE LOCATIONS.

8 PROVIDE FAN COIL UNIT <u>FCU-1S</u> ABOVE THE CEILING. CONDENSING UNIT <u>CU-1S</u> TO BE INSTALLED ON ROOF. PROVIDE REFRIGERANT PIPING FROM AC TO CU ON ROOF ROUTED APPROXIMATELY AS SHOWN. SIZE PER MANUFACTURER'S REQUIREMENTS. SEAL ROOF PENETRATION WATER TIGHT. REFER TO SCHEDULES FOR DETAILS.

DEMOLITION NOTES BY SYMBOL 'O':

THE FAN MOTOR TO NEW OVERALL UNIT AIRFLOW LISTED.

 $\langle 3 \rangle$ EXISTING TEMPERATURE SENSOR TO REMAIN AND BE REUSED.

1 EXISTING SUPPLY AIR DIFFUSER/GRILLE AND ASSOCIATED DUCTWORK TO BE REMOVED BACK TO MAIN AND CAPPED.

 $\langle 2 \rangle$ EXISTING ABANDONED AND CAPPED SUPPLY DUCTWORK TO BE

REMOVED. MULTI-ZONE AIR HANDLER TO BE REBALANCED. RESHEAVE

NOTES BY SYMBOL 'O':

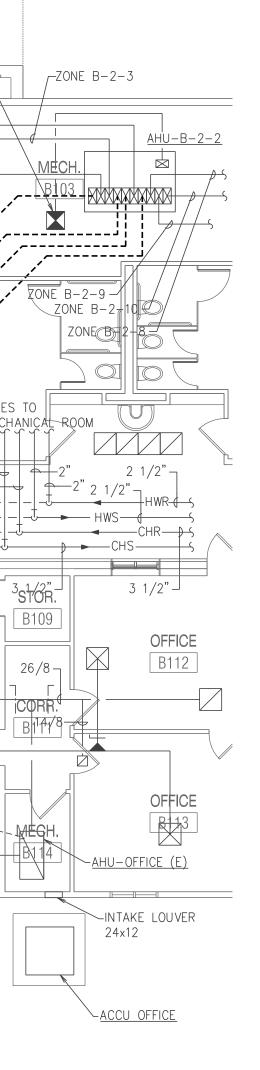
1 NEW SUPPLY DIFFUSER AND ASSOCIATED DUCTWORK TO BE INSTALLED WITH SIZES SHOWN ON THE FLOOR PLAN. BALANCE SUPPLY AIR DEVICE TO AIRFLOW SHOWN.

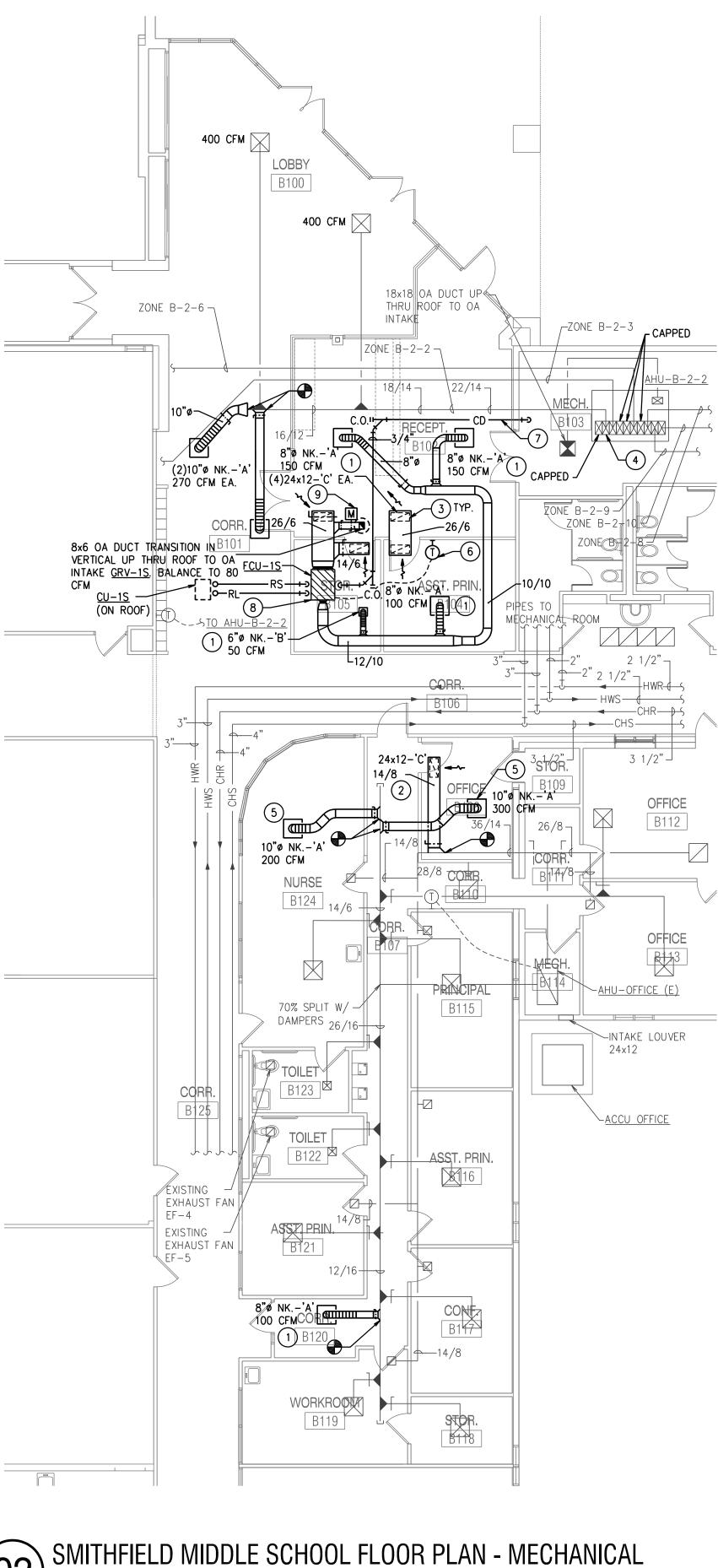
(2) NEW RETURN GRILLE AND ASSOCIATED DUCTWORK TO BE INSTALLED WITH SIZES SHOWN ON THE FLOOR PLAN. BALANCE RETURN AIR DUCTWORK TO AIRFLOW SHOWN.

(9) MOTORIZED OUTSIDE AIR DAMPER WITH 6"x6" ACCESS DOOR.

AHU-B-2-2 AIRFLOW SCHEDULE

EXISTING ZONE	NEW AIRFLOW (CFM)	DUCT SIZE
B-2-2	1,340	22x14
B-2-3	1,100	18x14
B-2-6	1,000	16x14
B-2-8	1,370	20x14
B-2-9	2,360	30x14
B-2-10	790	20x10





(02) SIVILI HIFIE SCALE: 1/8" = 1'-0"



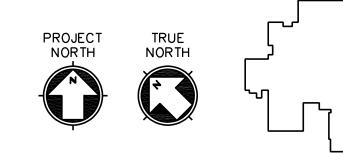
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- 3. COORDINATE DEMOLITION WORK WITH THE BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT WILL EFFECT OTHER SYSTEMS WITHIN THE LIMIT OF NEW CONSTRUCTION OR OTHER AREAS OF THE BUILDING. CONTRACTOR SHALL VERIFY WITH THE OWNER IF THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION; AND, THEREFORE, UTILITIES MUST REMAIN IN OPERATION AT ALL TIMES. ANY REQUIRED OUTAGES MUST BE COORDINATED WITH THE OWNER.
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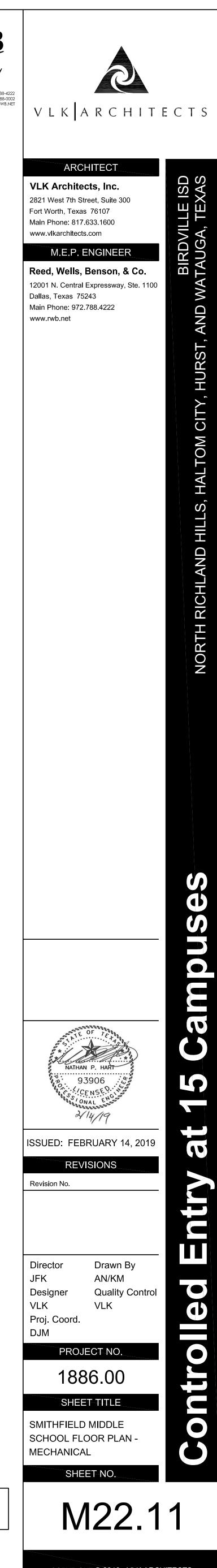
GENERAL MECHANICAL NOTES:

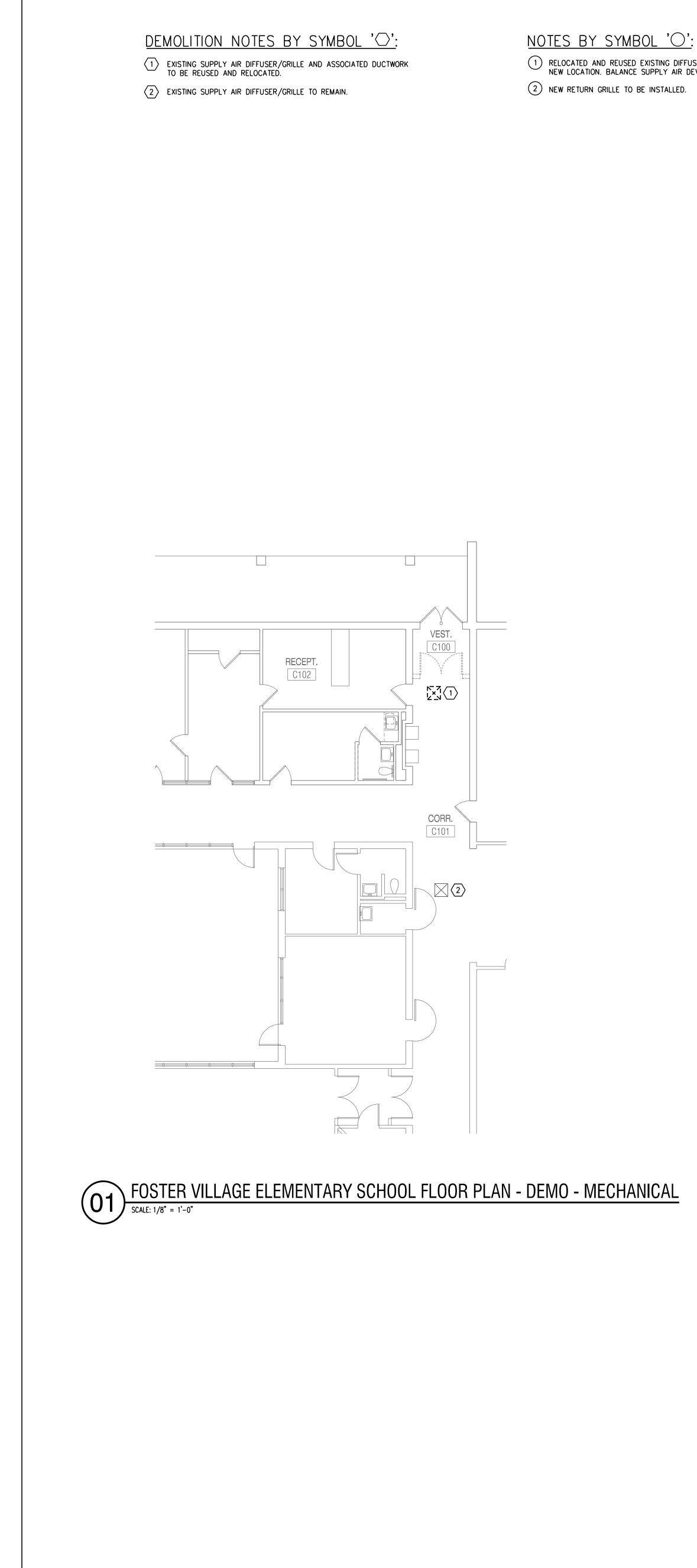
NEW FINISH.

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- 14. SLOPE CONDENSATE DRAIN PIPING 14" PER FOOT TOWARD DRAIN.
- 15. PIPING ABOVE CEILING SHALL BE ROUTED TIGHT TO STRUCTURE. FIELD VERIFY EXISTING CONDITIONS TO AVOID CONFLICTS.
- 16. PROVIDE CLEAN-OUTS AT MIN. OF EVERY 40'-0" O.C. AND AT ALL CHANGES OF DIRECTION FOR ALL CONDENSATE DRAINS.

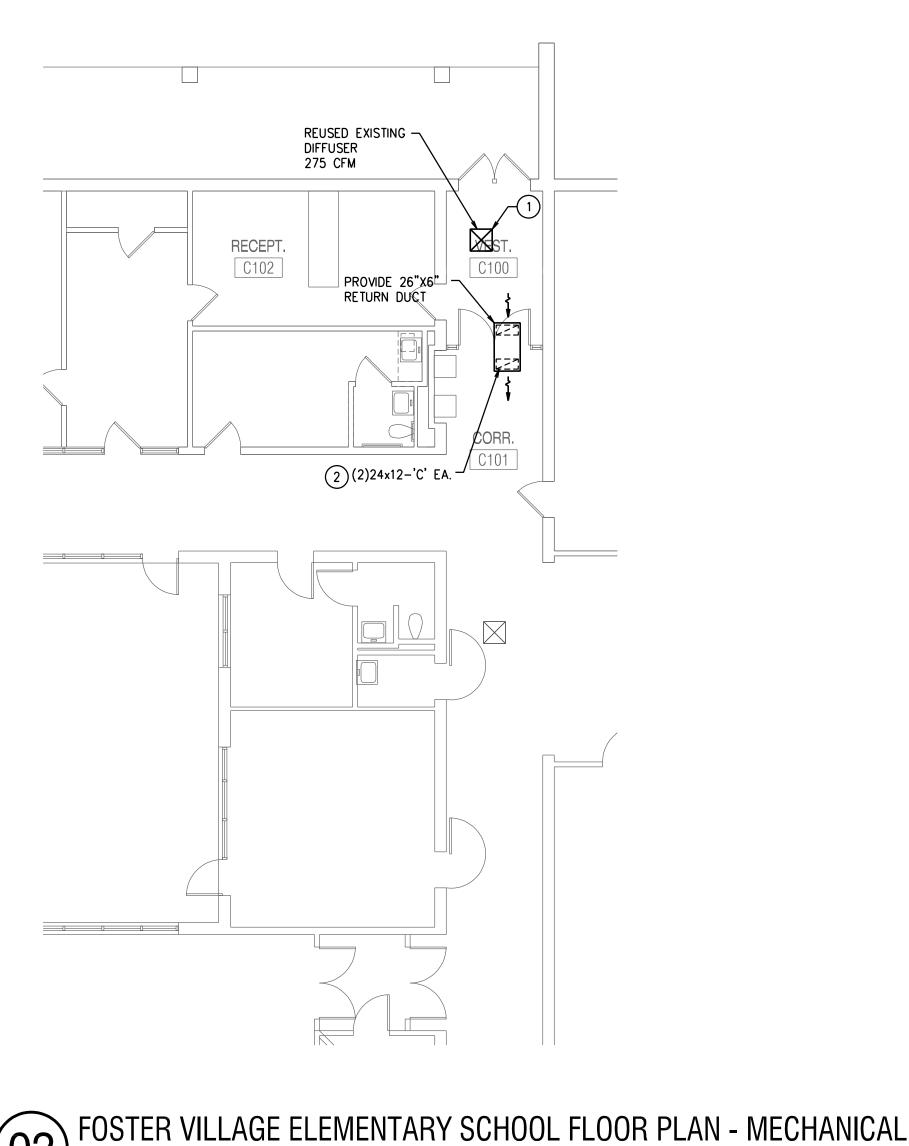


<u>KEY PLAN</u>





1 RELOCATED AND REUSED EXISTING DIFFUSER AND ASSOCIATED DUCTWORK TO BE INSTALLED IN NEW LOCATION. BALANCE SUPPLY AIR DEVICE TO CFM SHOWN.



(02) FUSTER SCALE: 1/8" = 1'-0"



GENERAL DEMOLITION NOTES:

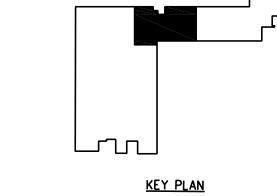
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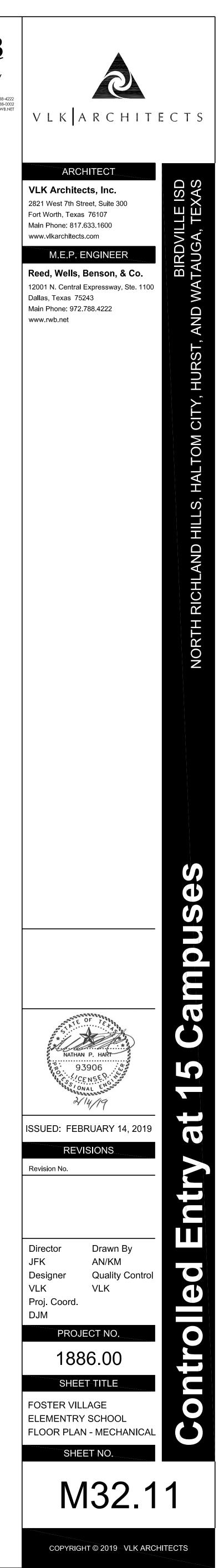
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PROJECT NORTH

TRUE NORTH







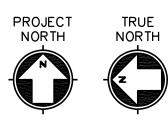


GENERAL DEMOLITION NOTES:

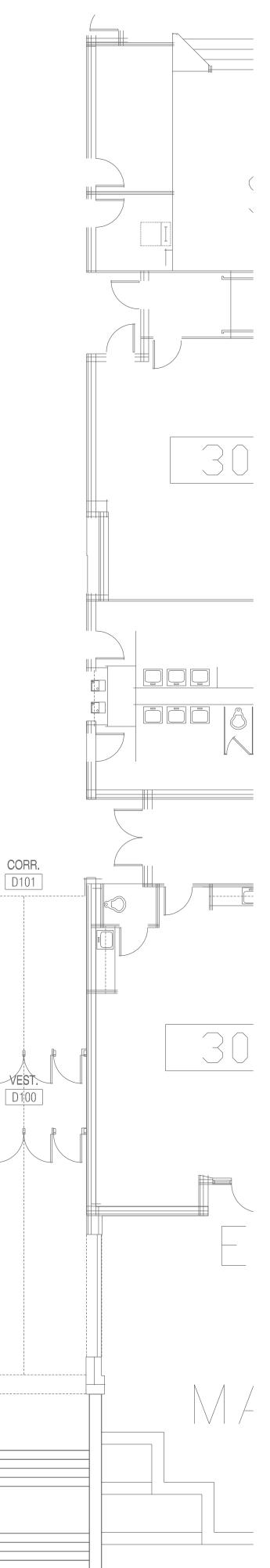
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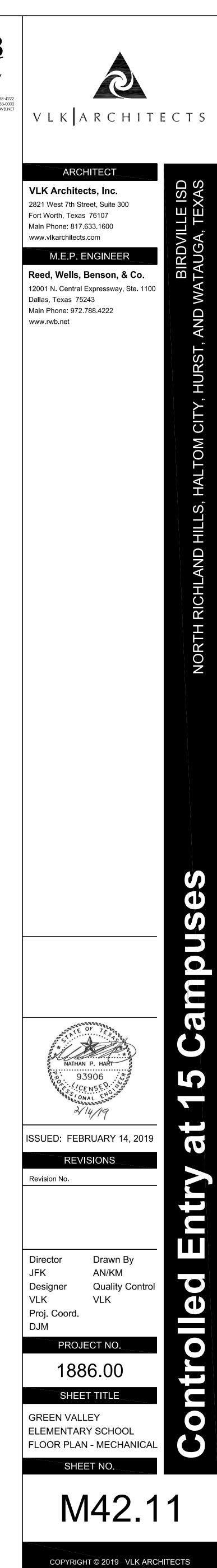
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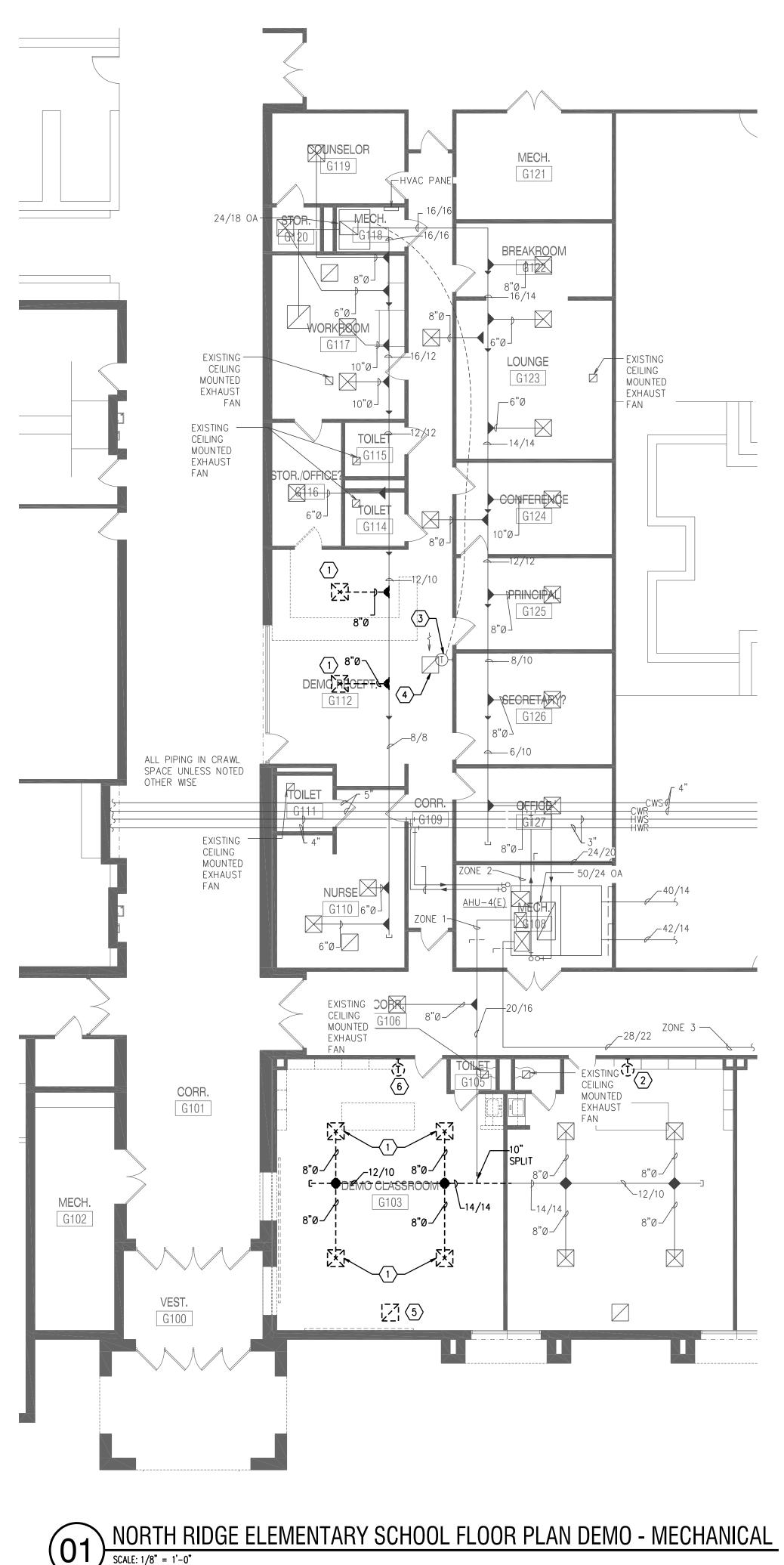


<u>KEY PLAN</u>



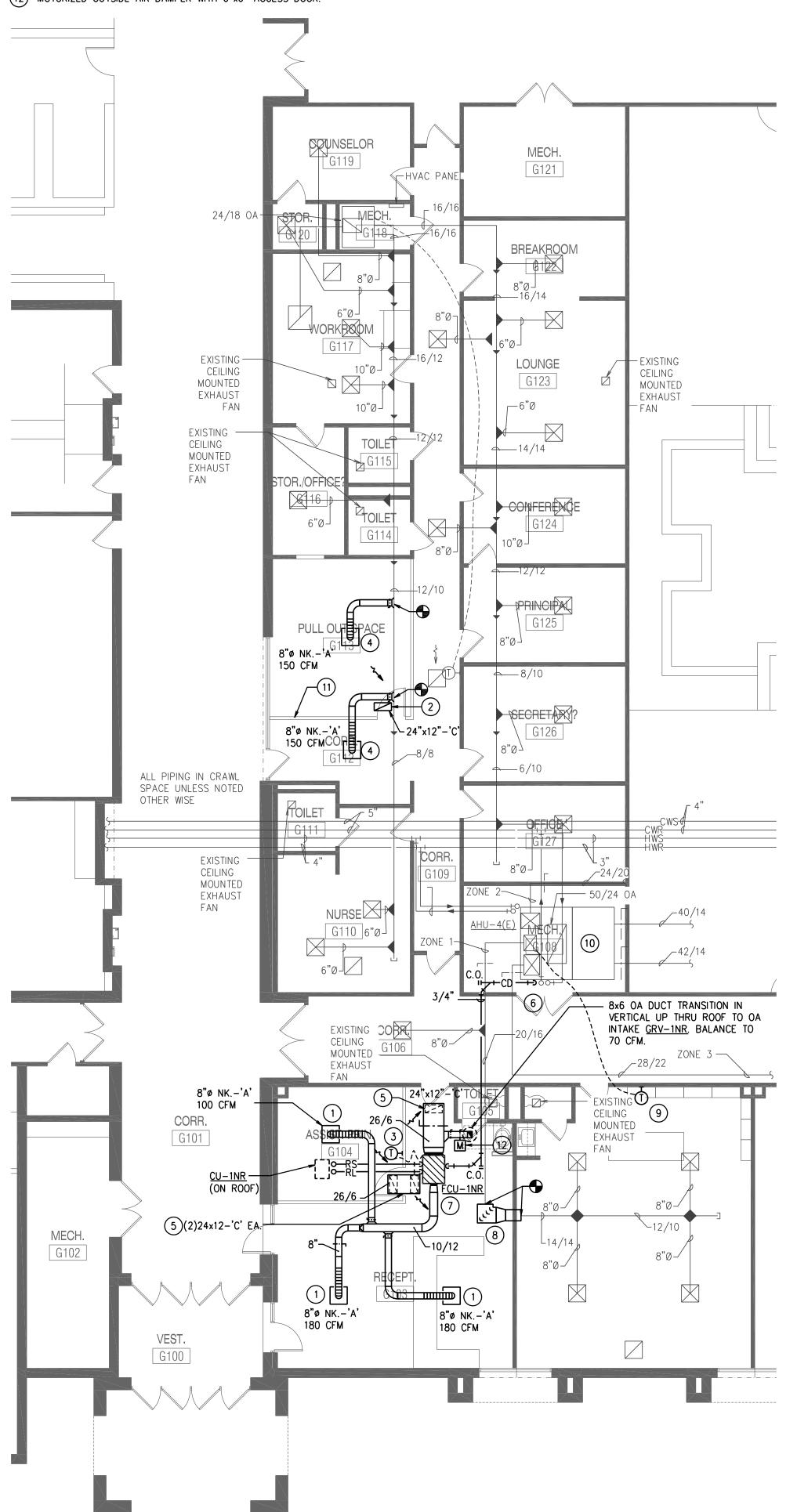
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NORTH RIDGE ELEMENTARY SCHOOL FLOOR PLAN - MECHANICAL (02) INUKIAR SCALE: 1/8" = 1'-0"

AHU-4(E) AIRFLOW SCHEDULE							
EXISTING ZONE	NEW AIRFLOW (CFM)	DUCT SIZE					
ZONE 1	1,000	20x16					
ZONE 2	3,900	24×20					
ZONE 3	5,600	28×22					



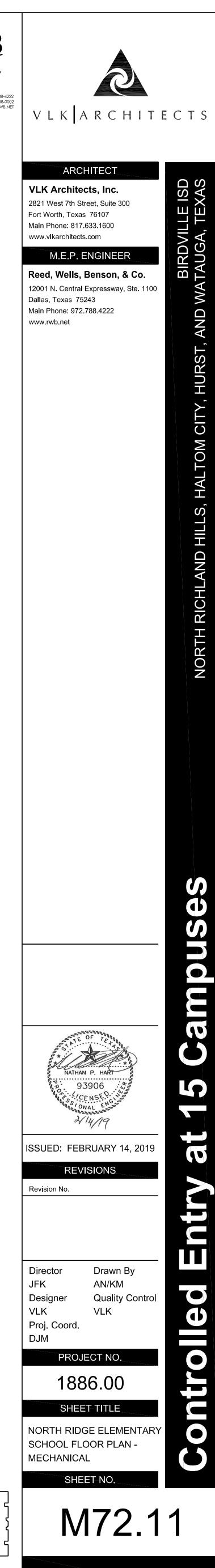
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O1 CARRIE FRANCIS THOMAS ELEMENTARY SCHOOL FLOOR PLAN DEMO - MECHANICAL

AHU-4(E) AIRFLOW SCHEDULE							
EXISTING ZONE	NEW AIRFLOW (CFM)	DUCT SIZE					
ZONE 1	1,500	24x16					
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- DISCHARGE

IN PLENUM

- 10

- DROP DOWN TO

- F XISTING

MOUNTED

EXHAUST

、ZONE 3-

🖾 CLASSROOM 🖾

J107

-10/12

10"0-

CEILING

FAN

– 10"Ø

FLOOR DRAIN

70/20

____ | ____

-60/18

- 40/34 RA

L40/16

OPENING IN

TOP OF DUCT



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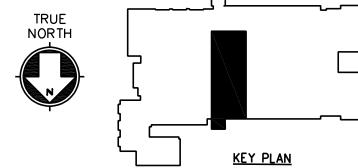
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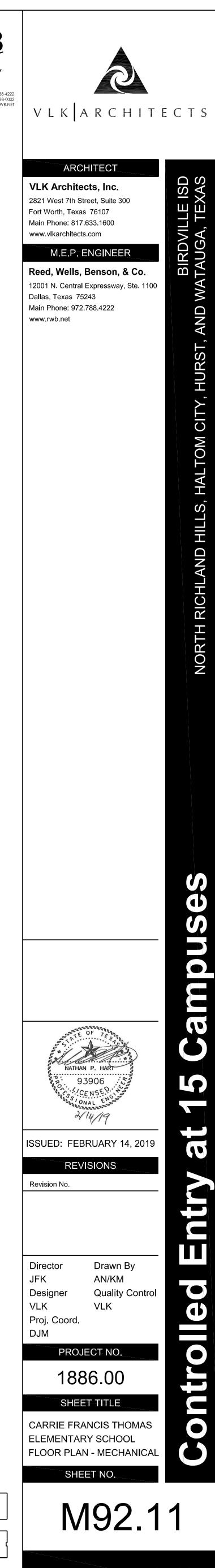
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- 15. PIPING ABOVE CEILING SHALL BE ROUTED TIGHT TO STRUCTURE. FIELD VERIFY EXISTING CONDITIONS TO AVOID CONFLICTS.

PROJECT NORTH

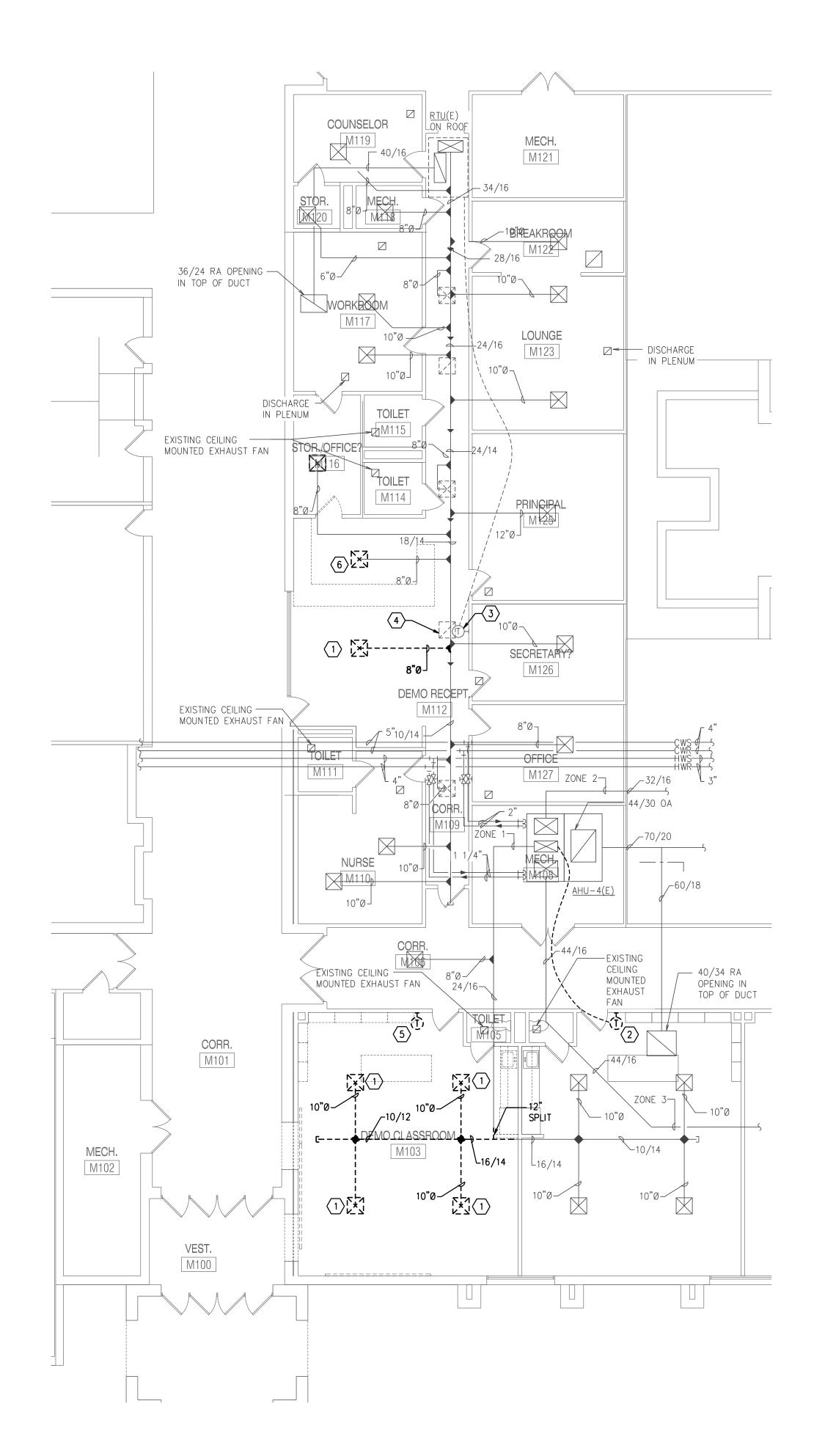
16. PROVIDE CLEAN-OUTS AT MIN. OF EVERY 40'-0" O.C. AND AT ALL CHANGES OF DIRECTION FOR ALL CONDENSATE DRAINS.







- 1 EXISTING SUPPLY AIR DIFFUSER/GRILLE AND ASSOCIATED DUCTWORK TO BE REMOVED BACK TO APPROXIMATE LOCATION SHOWN.
- $\langle 2 \rangle$ EXISTING THERMOSTAT TO BE REMOVED.
- $\langle 3 \rangle$ EXISTING TEMPERATURE SENSOR TO REMAIN.
- $\langle 4 \rangle$ EXISTING RETURN AIR GRILLE TO REMAIN AND BE REUSED.
- (5) EXISTING TEMPERATURE SENSOR TO BE REMOVED AND RELOCATED. $\langle 6 \rangle$ EXISTING SUPPLY AIR DIFFUSER/GRILLE TO BE REMOVED.

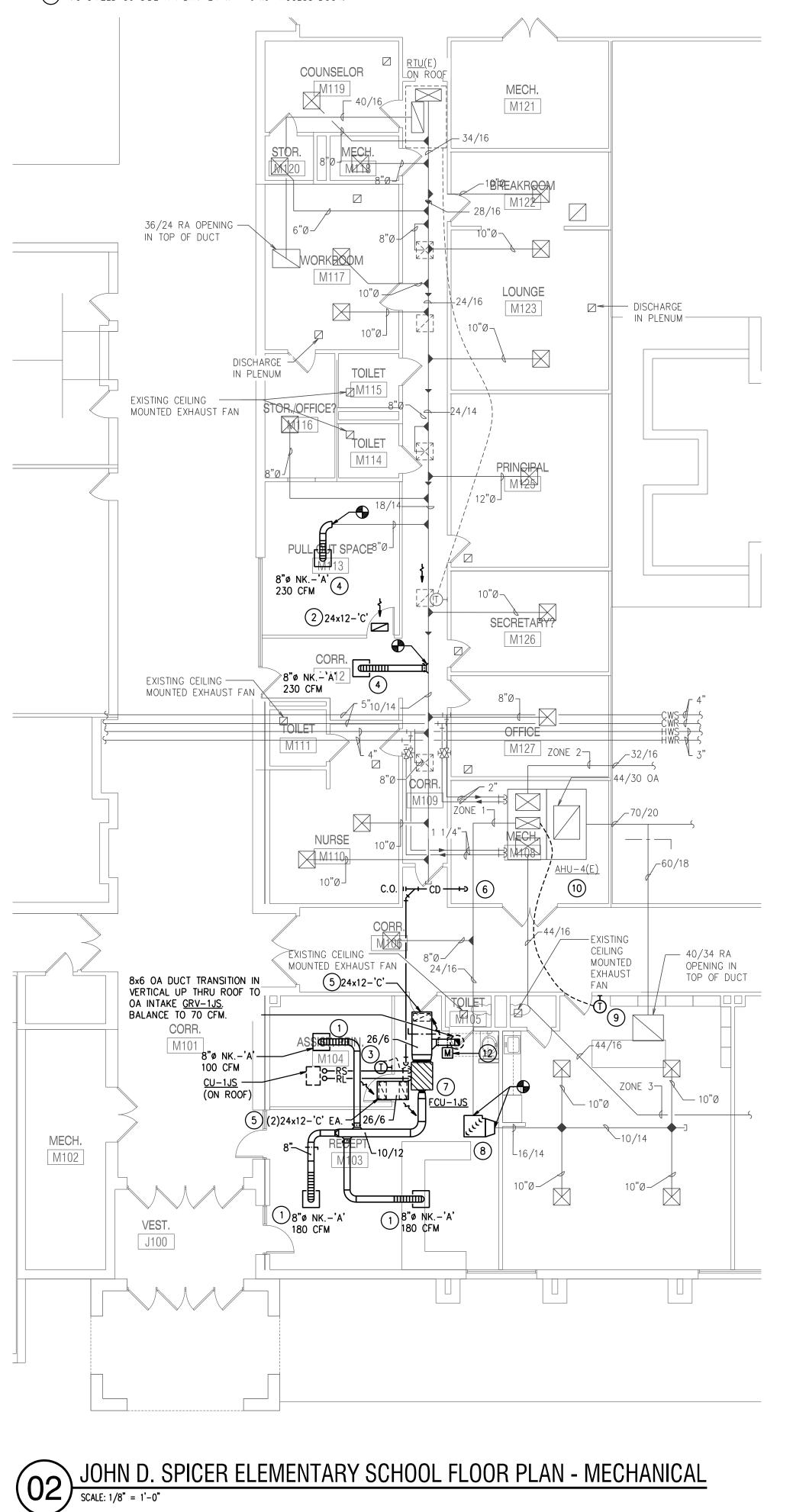


JOHN D. SPICER ELEMENTARY SCHOOL FLOOR PLAN DEMO - MECHANICAL (01 SCALE: 1/8" = 1'-0"

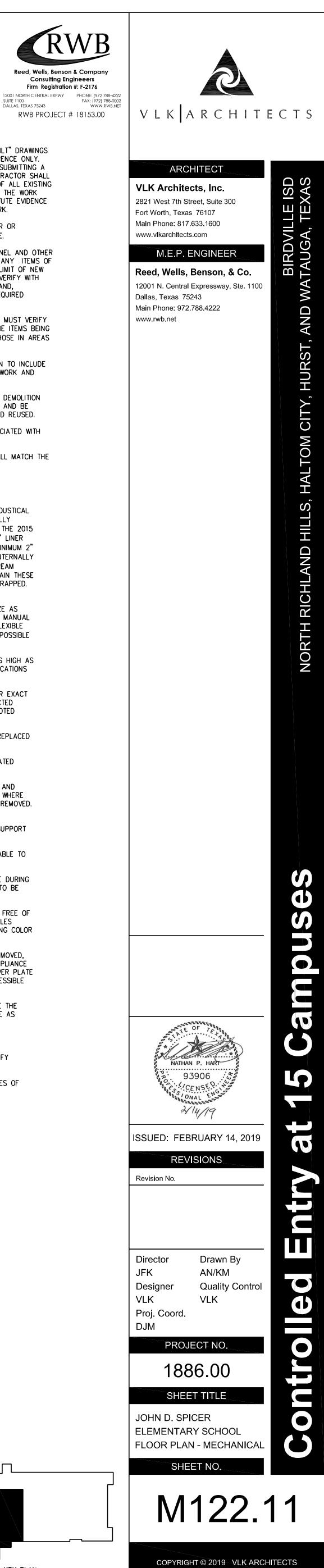
NOTES BY SYMBOL 'O':

1 NEW SUPPLY DIFFUSER AND ASSOCIATED DUCTWORK TO BE INSTALLED WITH SIZES SHOWN ON THE FLOOR PLAN. BALANCE SUPPLY AIR DEVICE TO CFM SHOWN.

- (2) NEW RETURN GRILLE TO BE INSTALLED.
- (3) NEW THERMOSTAT TO BE INSTALLED.
- 4 NEW SUPPLY DIFFUSER TO BE INSTALLED AND CONNECTED TO EXISTING DUCTWORK. BALANCE SUPPLY AIR DEVICE TO AIRFLOW SHOWN.
- (5) NEW RETURN GRILLE AND ASSOCIATED DUCTWORK TO BE INSTALLED WITH SIZES SHOWN ON THE FLOOR PLAN. BALANCE RETURN AIR DUCTWORK TO AIRFLOW SHOWN.
- (6) ROUTE 3/4" CONDENSATE LINE DOWN IN MECHANICAL ROOM WALL. SECURE TO WALL IN
- VERTICAL AT THREE LOCATIONS. ROUTE TO THE NEAREST FLOOR DRAIN IN MECHANICAL ROOM. 7 PROVIDE FAN COIL UNIT <u>FCU-1JS</u> ABOVE THE CEILING. CONDENSING UNIT <u>CU-1JS</u> TO BE INSTALLED ON ROOF. PROVIDE REFRIGERANT PIPING FROM AC TO CU ON ROOF ROUTED
- APPROXIMATELY AS SHOWN. SIZE PER MANUFACTURER'S REQUIREMENTS. SEAL ROOF PENETRATION WATER TIGHT. REFER TO SCHEDULES FOR DETAILS. (8) PROVIDE NEW ELBOW AND TRANSITION WITH SIZES SHOWN ON THE FLOOR PLAN.
- (9) EXISTING RELOCATED TEMPERATURE SENSOR TO BE PRIMARY SPACE SENSOR FOR AHU ZONE. REVISE CONTROL PROGRAMMING TO SHOW ONE CLASSROOM ZONE AND REVISED ROOM ZONE. REMOVE OLD POINTS FROM EMS SYSTEM.
- (10) REBALANCE EXISTING AIR HANDLER TO NEW AIRFLOW SHOWN. RESHEAVE EXISTING FAN AND MOTOR AS REQUIRED.
- (1) REFER TO ARCHITECTS DRAWINGS FOR WALL INFORMATION. ENSURE WALL SEGMENT ABOVE CEILING HAS NO DRYWALL TO ALLOW FOR FREE TRANSFER OR RETURN AIR IN PLENUM. (12) MOTORIZED OUTSIDE AIR DAMPER WITH $6^{\circ}x6^{\circ}$ ACCESS DOOR.



AHU-	V SCHEDULE	
EXISTING ZONE	NEW AIRFLOW (CFM)	DUCT SIZE
ZONE 1	1,500	24x16
ZONE 2	4,500	32x16
ZONE 3	6,000	44x16



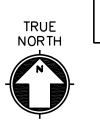
GENERAL DEMOLITION NOTES:

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- 2. EXISTING MPE ITEMS TO BE REMOVED SHALL BE RETURNED TO THE OWNER OR DISPOSED OF AS DIRECTED BY THE DESIGNATED OWNER'S REPRESENTATIVE.
- COORDINATE DEMOLITION WORK WITH THE BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT WILL EFFECT OTHER SYSTEMS WITHIN THE LIMIT OF NEW CONSTRUCTION OR OTHER AREAS OF THE BUILDING. CONTRACTOR SHALL VERIFY WITH THE OWNER IF THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION; AND, THEREFORE, UTILITIES MUST REMAIN IN OPERATION AT ALL TIMES. ANY REQUIRED OUTAGES MUST BE COORDINATED WITH THE OWNER.
- 4. PRIOR TO THE REMOVAL OF ANY MPE ITEMS OF EQUIPMENT, CONTRACTOR MUST VERIFY THE ORIGIN AND TERMINATION OF THOSE SYSTEMS AND CONFIRM THAT THE ITEMS BEING REMOVED DO NOT SERVE ANY ITEMS THAT ARE TO REMAIN (INCLUDING THOSE IN AREAS OUTSIDE THE CONTRACT LIMITS).
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- 6. CONTRACTOR SHALL CONTACT CONTROLS SYSTEM INSTALLER BEFORE ANY DEMOLITION WORK IS STARTED TO ALLOW THEM TO TAG & IDENTIFY ITEMS TO REMAIN AND BE PROTECTED AND TO ALLOW THEM TO REMOVE ITEMS TO BE SALVAGED AND REUSED.
- 7. DO NOT ABANDON ANY ITEMS IN PLACE. REMOVE ALL COMPONENTS ASSOCIATED WITH EACH ITEM CALLED OUT TO BE REMOVED. 8. EXISTING FINISHES. WHERE NEW FINISHES ARE CALLED FOR PATCHING SHALL MATCH THE NEW FINISH.

GENERAL MECHANICAL NOTES:

- 1. RECTANGULAR SUPPLY AIR DUCTWORK IS TO BE LINED WITH 11/2" THICK ACOUSTICAL AND THERMAL LINER FOR THE FIRST 10'-0" FROM THE UNIT AND EXTERNALLY WRAPPED WITH MINIMUM 2" INSULATION AFTER THE FIRST 10'-0" TO MEET THE 2015 IECC REQUIREMENTS. RECTANGULAR RETURN DUCT SHALL BE LINED WITH 1" LINER FOR THE FIRST 10'-0" FROM THE UNIT AND EXTERNALLY WRAPPED WITH MINIMUM 2" INSULATION AFTER THE FIRST 10'-0". ALL TRANSFER AIR DUCTS TO BE INTERNALLY LINED WITH 1" LINER. DUCTWORK SIZES SHOWN ARE NET INTERNAL AIR STREAM DIMENSIONS. SHEET METAL SIZES ARE TO BE INCREASED IN SIZE TO MAINTAIN THESE INTERNAL CLEAR DIMENSIONS. ROUND DUCTWORK IS TO BE EXTERNALLY WRAPPED. FLEXIBLE ROUND DUCT SHALL HAVE A MINIMUM R-VALUE OF 6.0.
- 2. BRANCH RUN-OUTS TO CEILING MOUNTED AIR DEVICES SHALL BE SAME SIZE AS NECK, UNLESS NOTED OTHERWISE. PROVIDE A TWIST-IN FLARED TAP WITH MANUAL VOLUME DAMPER AT MAIN DUCT TAP, AND EXTEND AS SHOWN. EXTEND FLEXIBLE DUCTWORK A MAXIMUM OF 5'-0" FROM DIFFUSERS, INSTALL STRAIGHT AS POSSIBLE WITH LONG RADIUS BENDS WITH CLAMPS TO BE USED AT BOTH ENDS.
- 3. ALL DUCTWORK AND PIPING SHALL BE RUN CONCEALED ABOVE CEILINGS AS HIGH AS POSSIBLE & CONCEALED IN WALLS, CHASES, OR FURROUTS IN GENERAL LOCATIONS SHOWN, UNLESS NOTED OTHERWISE.
- 4. LOCATE CEILING MOUNTED AIR DEVICES APPROXIMATELY WHERE SHOWN. FOR EXACT LOCATION AND FRAME MOUNTING TYPES, REFER TO ARCHITECTURAL REFLECTED CEILING PLANS. ALL CEILING DIFFUSERS TO BE FOUR-WAY TYPE UNLESS NOTED OTHERWISE BY AIR FLOW ARROWS ON FLOOR PLAN.
- 5. EXISTING AND NEW DIFFUSERS FOR ALL DUCTWORK CONNECTED TO UNITS REPLACED OR ADDED TO BE BALANCED TO NEW AIRFLOW VALUES SHOWN.
- 6. WHERE EXISTING DUCTWORK IS REMOVED AND NOT REUSED, INSTALL INSULATED CAPS AND SEAL AIR TIGHT. 7. REMOVE EXISTING CEILING GRID AND TILE AS NEEDED TO REMOVE EXISTING AND
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- 11. CLEAN ALL EXISTING REUSED SUPPLY, RETURN, AND EXHAUST AIR GRILLES FREE OF ALL DUST AND DEBRIS. PAINT ALL EXISTING SUPPLY AND RETURN AIR GRILLES WHERE SIGNS OF RUST ARE NOTED ON EXISTING GRILLES TO MATCH EXISTING COLOR OF GRILLE.
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- 16. PROVIDE CLEAN-OUTS AT MIN. OF EVERY 40'-0" O.C. AND AT ALL CHANGES OF DIRECTION FOR ALL CONDENSATE DRAINS.



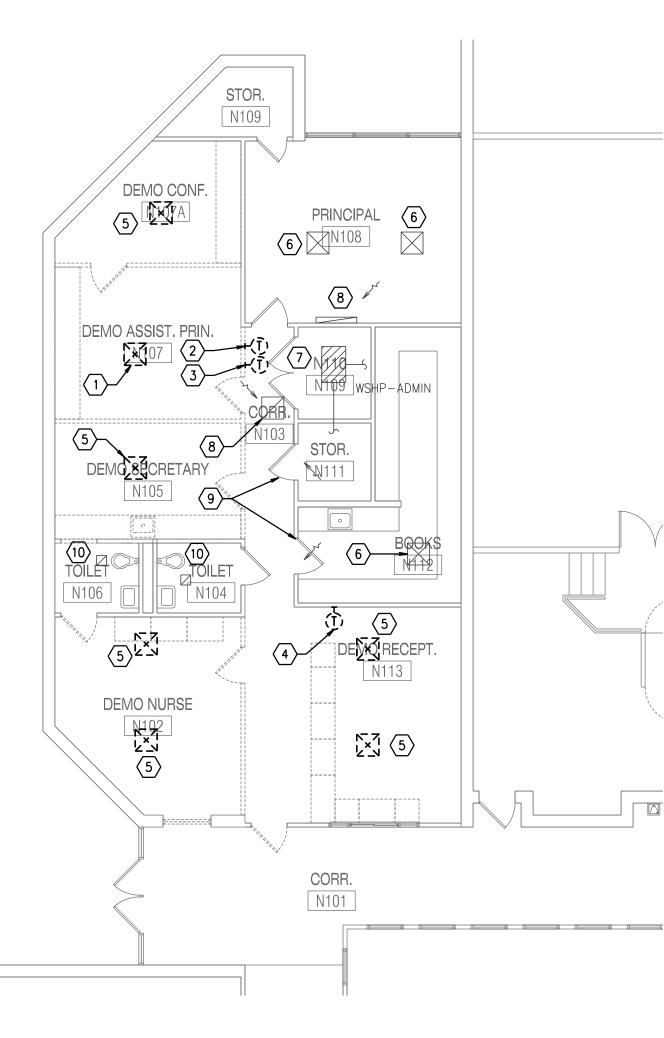




1 EXISTING SUPPLY AIR DIFFUSER/GRILLE AND ASSOCIATED DUCTWORK TO BE REMOVED.

- $\langle 2 \rangle$ EXISTING THERMOSTAT TO BE RELOCATED.
- $\overline{(3)}$ EXISTING THERMOSTAT TO BE REMOVED.
- (4) EXISTING THERMOSTAT IN APPROXIMATE LOCATION TO BE REMOVED. PATCH AND PAINT WALL AS DIRECTED BY ARCHITECT.
- $\overline{(5)}$ EXISTING SUPPLY DIFFUSER, DISCONNECT FROM BRANCH DUCT, REMOVE AND PREPARE FOR NEW DIFFUSER.
- $\langle 6 \rangle$ EXISTING SUPPLY AIR DIFFUSER/GRILLE TO REMAIN.
- $\langle 7 \rangle$ EXISTING WSHP TO REMAIN.
- $\langle 8 \rangle$ EXISTING RETURN GRILLE TO REMAIN.
- $\langle 9 \rangle$ EXISTING DOOR RETURN GRILLE TO REMAIN. $\langle 10 \rangle$ EXISTING EXHAUST GRILLE TO REMAIN.

- NOTES BY SYMBOL 'O':
- EXISTING MAIN.
- SHOWN.
- SUPPLY AIR DEVICE TO CFM SHOWN.
- ABOVE CEILING DUCTWORK AND OTHER ITEMS AND OFFSET AS NEEDED.



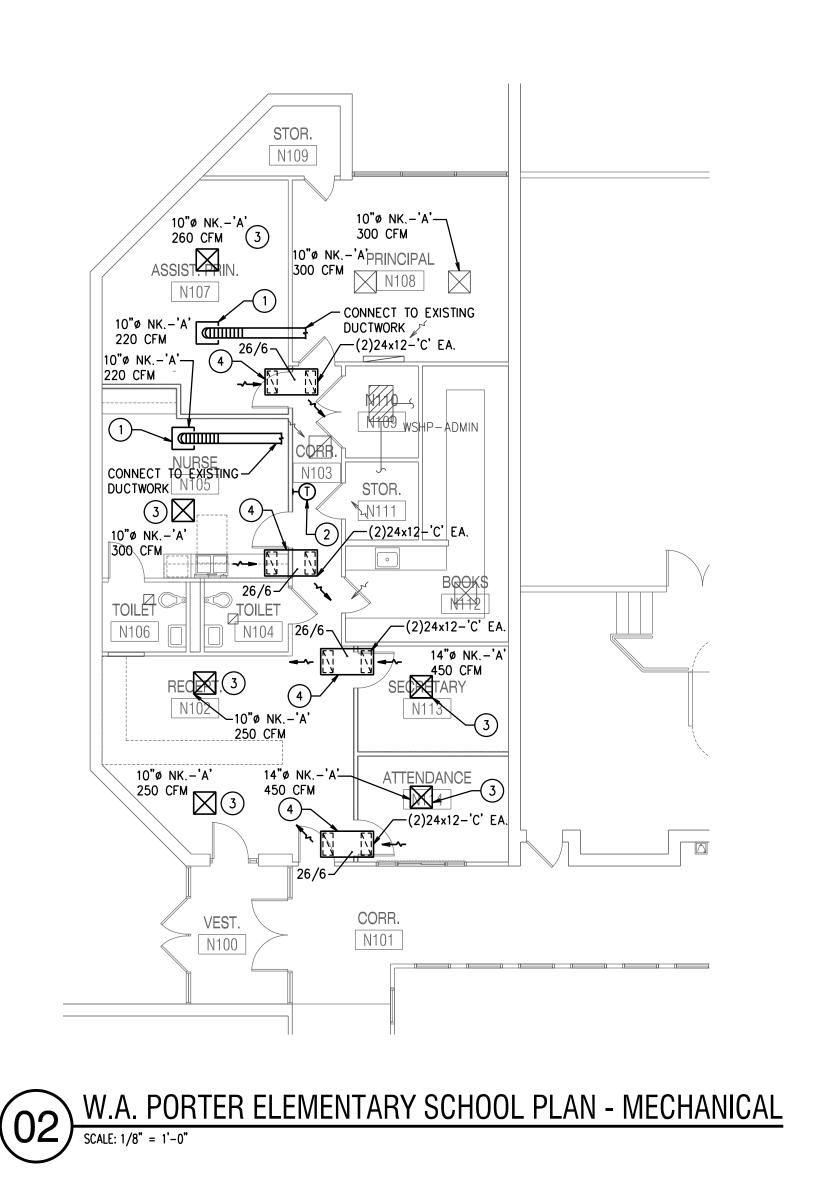
W.A. PORTER ELEMENTARY SCHOOL PLAN DEMO - MECHANICAL SCALE: 1/8" = 1'-0"

1 NEW SUPPLY DIFFUSER AND ASSOCIATED DUCTWORK TO BE INSTALLED WITH SIZES SHOWN ON THE FLOOR PLAN. BALANCE SUPPLY AIR DEVICE TO AIRFLOW SHOWN. OFFSET AND CONNECT TO

2 RELOCATED EXISTING TEMPERATURE SENSOR TO BE INSTALLED IN APPROXIMATE LOCATION

3 NEW SUPPLY DIFFUSER TO BE INSTALLED AND CONNECTED TO EXISTING DUCTWORK. BALANCE

(4) TRANSFER AIR DUCT APPROXIMATELY WHERE SHOWN. COORDINATE LOCATION WITH EXISTING







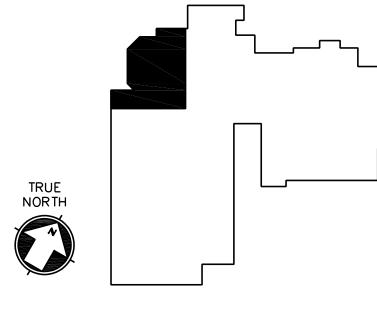
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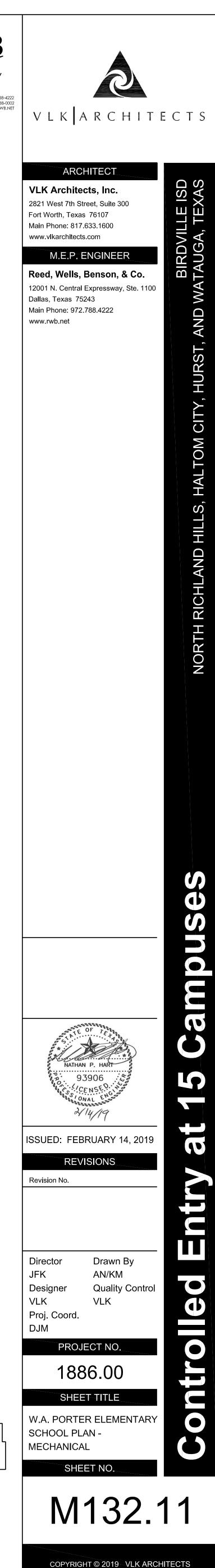
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PROJECT NORTH

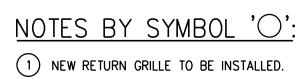


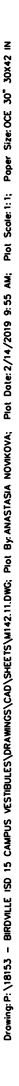
<u>KEY PLAN</u>

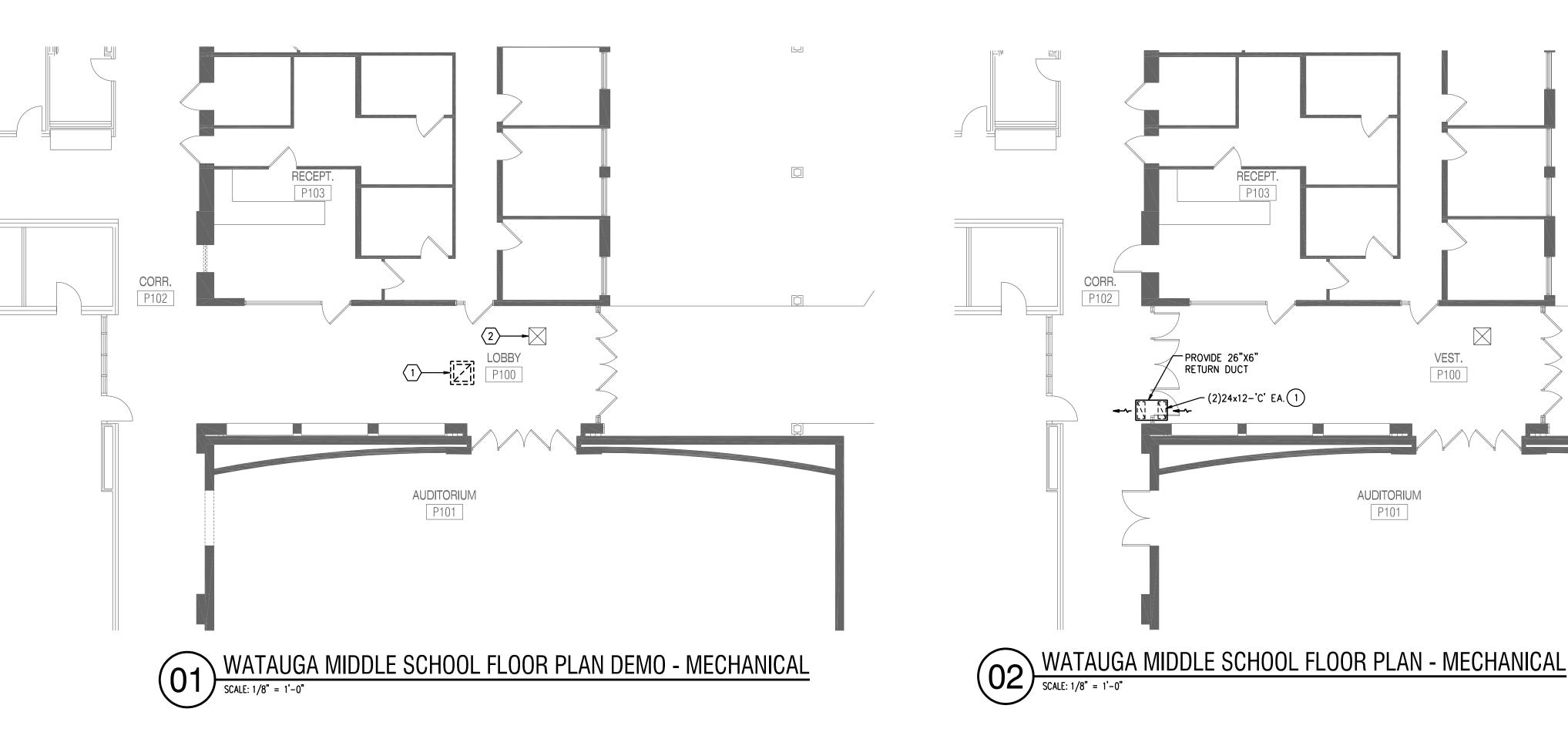


(1) EXISTING ABANDONED CONCENTRIC DIFFUSER TO BE REMOVED. ARCHITECTS TO REPLACE THE CEILING TILES IN THIS AREA.

 $\langle 2 \rangle$ Existing supply air grille to remain and be reused.









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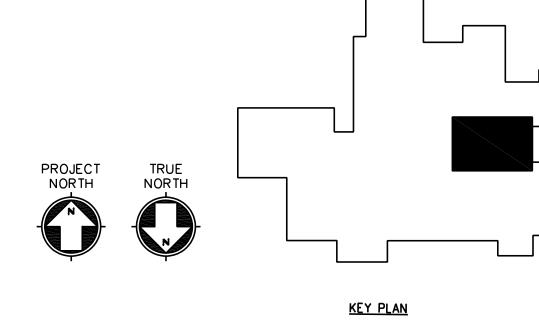
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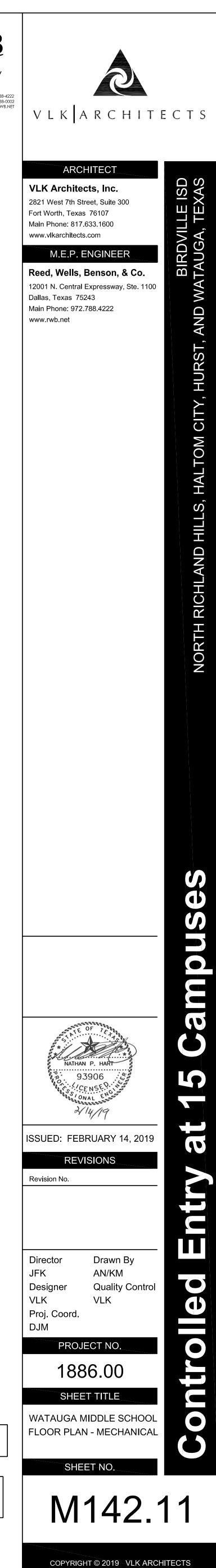
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- 11. CLEAN ALL EXISTING REUSED SUPPLY, RETURN, AND EXHAUST AIR GRILLES FREE OF ALL DUST AND DEBRIS. PAINT ALL EXISTING SUPPLY AND RETURN AIR GRILLES WHERE SIGNS OF RUST ARE NOTED ON EXISTING GRILLES TO MATCH EXISTING COLOR OF GRILLE.
- 12. NEW TEMPERATURE SENSOR TO BE INSTALLED WHERE OLD SENSOR WAS REMOVED, WHEN IN COMPLIANCE WITH ADA HEIGHT REQUIREMENTS. WHEN NOT IN COMPLIANCE PROVIDE NEW SENSOR AT ADA HEIGHT AND PROVIDE STAINLESS STEEL COVER PLATE OVER EXISTING WALL OPENING. RE-USE EXISTING WIRING PATHWAY TO ACCESSIBLE CEILING, UP TO ROOF. PATCH, REPAIR AND PAINT WALL AS NEEDED.
- 13. ALL RUN-OUT PIPING SHALL BE ROUTED GENERALLY AS INDICATED AND BE THE FULL SIZE SHOWN UP TO THE POINT OF CONNECTION TO THE UNIT. REDUCE AS REQUIRED UNLESS NOTED OTHERWISE.
- 14. SLOPE CONDENSATE DRAIN PIPING 1/8" PER FOOT TOWARD DRAIN.

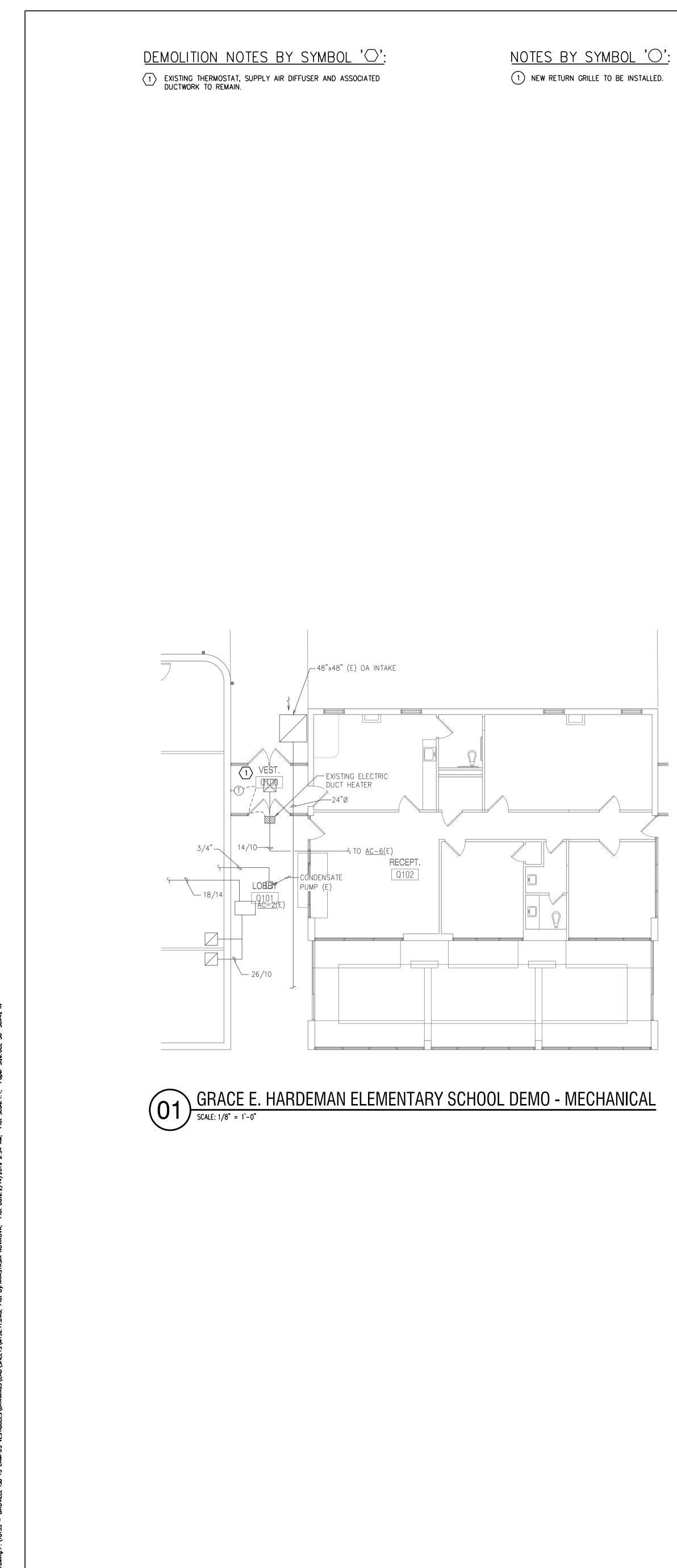
TEMPORARILY SUPPORTED.

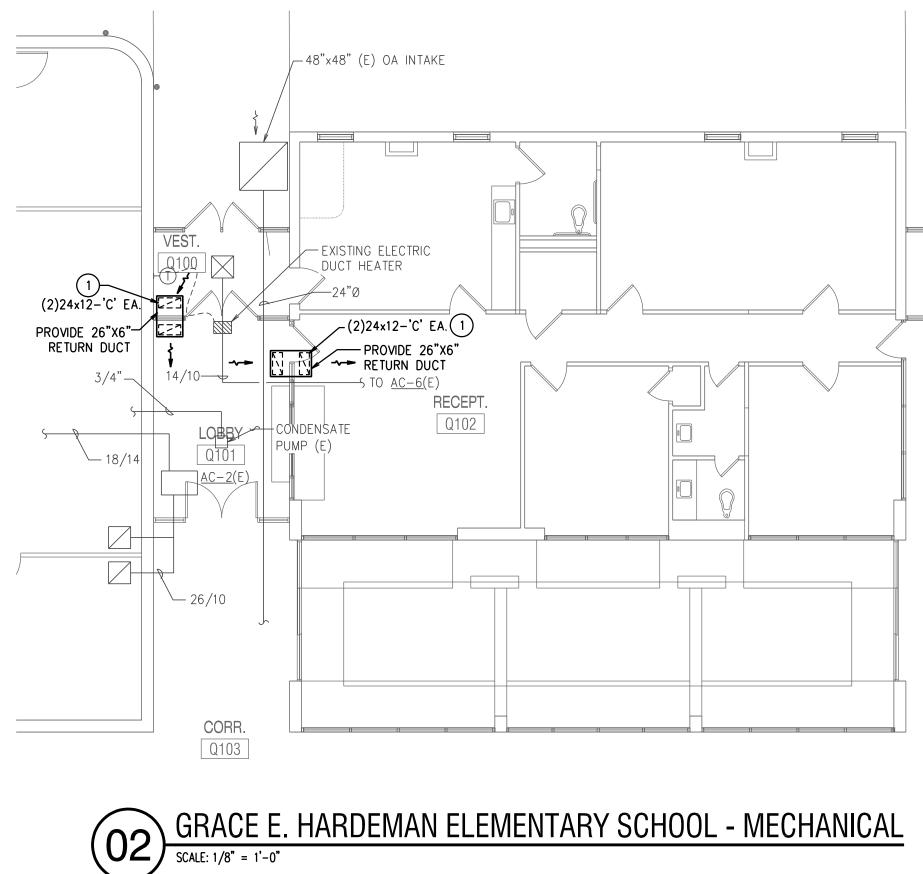
- 15. PIPING ABOVE CEILING SHALL BE ROUTED TIGHT TO STRUCTURE. FIELD VERIFY EXISTING CONDITIONS TO AVOID CONFLICTS.
- 16. PROVIDE CLEAN-OUTS AT MIN. OF EVERY 40'-0" O.C. AND AT ALL CHANGES OF DIRECTION FOR ALL CONDENSATE DRAINS.

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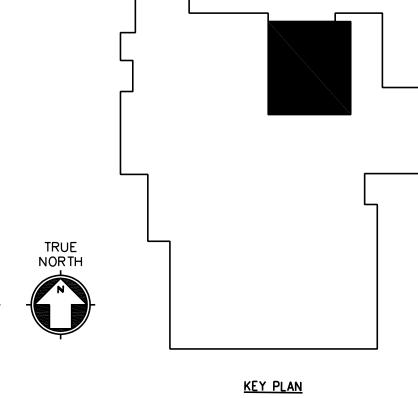


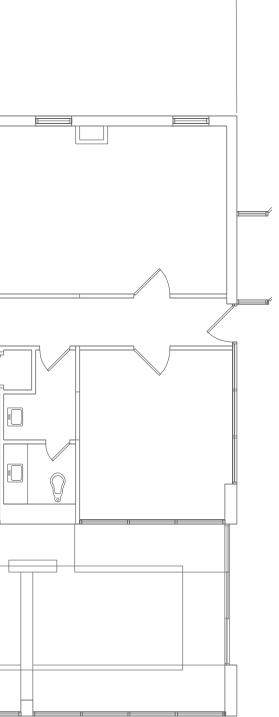
GENERAL DEMOLITION NOTES:

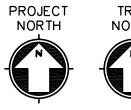
- 1. THE INFORMATION ON THE DEMOLITION DRAWINGS ARE NOT FROM "AS-BUILT" DRAWINGS BUT FROM ORIGINAL DRAWINGS. THIS INFORMATION IS INCLUDED FOR REFERENCE ONLY. CONTRACTOR WILL BE RESPONSIBLE FOR VISITING THE SITE PRIOR TO SUBMITTING A BID TO DETERMINE THE AMOUNT OF WORK THAT WILL BE REQUIRED. CONTRACTOR SHALL EXAMINE THE EXISTING BUILDING AND GENERALLY VERIFY THE LOCATION OF ALL EXISTING WORK AND BECOME INFORMED AS TO THE RELATION TO, AND EFFECT ON, THE WORK REQUIRED BEFORE SUBMITTING A BID. SUBMISSION OF A BID WILL CONSTITUTE EVIDENCE THAT THE CONTRACTOR HAS INSPECTED THE SITE OF THE PROPOSED WORK.
- 2. EXISTING MPE ITEMS TO BE REMOVED SHALL BE RETURNED TO THE OWNER OR DISPOSED OF AS DIRECTED BY THE DESIGNATED OWNER'S REPRESENTATIVE.
- 3. COORDINATE DEMOLITION WORK WITH THE BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT WILL EFFECT OTHER SYSTEMS WITHIN THE LIMIT OF NEW CONSTRUCTION OR OTHER AREAS OF THE BUILDING. CONTRACTOR SHALL VERIFY WITH THE OWNER IF THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION; AND, THEREFORE, UTILITIES MUST REMAIN IN OPERATION AT ALL TIMES. ANY REQUIRED OUTAGES MUST BE COORDINATED WITH THE OWNER.
- 4. PRIOR TO THE REMOVAL OF ANY MPE ITEMS OF EQUIPMENT, CONTRACTOR MUST VERIFY THE ORIGIN AND TERMINATION OF THOSE SYSTEMS AND CONFIRM THAT THE ITEMS BEING REMOVED DO NOT SERVE ANY ITEMS THAT ARE TO REMAIN (INCLUDING THOSE IN AREAS OUTSIDE THE CONTRACT LIMITS).
- 5. REFER TO ARCHITECTURAL DRAWINGS FOR OTHER DEMOLITION INFORMATION TO INCLUDE PHASING OF WORK AND CONSTRUCTION SCHEDULE. INCLUDE PHASING OF WORK AND CONSTRUCTION SCHEDULE.
- 6. CONTRACTOR SHALL CONTACT CONTROLS SYSTEM INSTALLER BEFORE ANY DEMOLITION WORK IS STARTED TO ALLOW THEM TO TAG & IDENTIFY ITEMS TO REMAIN AND BE PROTECTED AND TO ALLOW THEM TO REMOVE ITEMS TO BE SALVAGED AND REUSED.
- 7. DO NOT ABANDON ANY ITEMS IN PLACE. REMOVE ALL COMPONENTS ASSOCIATED WITH EACH ITEM CALLED OUT TO BE REMOVED. 8. EXISTING FINISHES. WHERE NEW FINISHES ARE CALLED FOR PATCHING SHALL MATCH THE NEW FINISH.

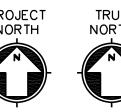
GENERAL MECHANICAL NOTES:

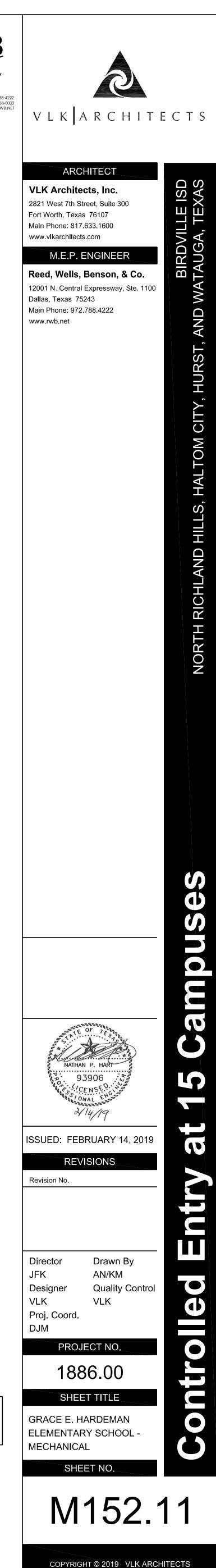
- 1. RECTANGULAR SUPPLY AIR DUCTWORK IS TO BE LINED WITH 1/2" THICK ACOUSTICAL AND THERMAL LINER FOR THE FIRST 10'-0" FROM THE UNIT AND EXTERNALLY WRAPPED WITH MINIMUM 2" INSULATION AFTER THE FIRST 10'-0" TO MEET THE 2015 IECC REQUIREMENTS. RECTANGULAR RETURN DUCT SHALL BE LINED WITH 1" LINER FOR THE FIRST 10'-0" FROM THE UNIT AND EXTERNALLY WRAPPED WITH MINIMUM 2" INSULATION AFTER THE FIRST 10'-0". ALL TRANSFER AIR DUCTS TO BE INTERNALLY LINED WITH 1" LINER. DUCTWORK SIZES SHOWN ARE NET INTERNAL AIR STREAM DIMENSIONS. SHEET METAL SIZES ARE TO BE INCREASED IN SIZE TO MAINTAIN THESE INTERNAL CLEAR DIMENSIONS. ROUND DUCTWORK IS TO BE EXTERNALLY WRAPPED. FLEXIBLE ROUND DUCT SHALL HAVE A MINIMUM R-VALUE OF 6.0.
- 2. BRANCH RUN-OUTS TO CEILING MOUNTED AIR DEVICES SHALL BE SAME SIZE AS NECK, UNLESS NOTED OTHERWISE. PROVIDE A TWIST-IN FLARED TAP WITH MANUAL VOLUME DAMPER AT MAIN DUCT TAP, AND EXTEND AS SHOWN. EXTEND FLEXIBLE DUCTWORK A MAXIMUM OF 5'-0" FROM DIFFUSERS, INSTALL STRAIGHT AS POSSIBLE WITH LONG RADIUS BENDS WITH CLAMPS TO BE USED AT BOTH ENDS.
- 3. ALL DUCTWORK AND PIPING SHALL BE RUN CONCEALED ABOVE CEILINGS AS HIGH AS POSSIBLE & CONCEALED IN WALLS, CHASES, OR FURROUTS IN GENERAL LOCATIONS SHOWN, UNLESS NOTED OTHERWISE.
- 4. LOCATE CEILING MOUNTED AIR DEVICES APPROXIMATELY WHERE SHOWN. FOR EXACT LOCATION AND FRAME MOUNTING TYPES, REFER TO ARCHITECTURAL REFLECTED CEILING PLANS. ALL CEILING DIFFUSERS TO BE FOUR-WAY TYPE UNLESS NOTED OTHERWISE BY AIR FLOW ARROWS ON FLOOR PLAN.
- 5. EXISTING AND NEW DIFFUSERS FOR ALL DUCTWORK CONNECTED TO UNITS REPLACED OR ADDED TO BE BALANCED TO NEW AIRFLOW VALUES SHOWN.
- 6. WHERE EXISTING DUCTWORK IS REMOVED AND NOT REUSED, INSTALL INSULATED CAPS AND SEAL AIR TIGHT.
- 7. REMOVE EXISTING CEILING GRID AND TILE AS NEEDED TO REMOVE EXISTING AND INSTALL NEW DUCTWORK, PIPING, AND UNITS. REUSE EXISTING CEILING TILE WHERE POSSIBLE AND PROVIDE NEW GRID TO MATCH EXISTING WHERE EXISTING IS REMOVED. STORE AND STACK EXISTING TILE FOR REUSE AND PROTECT.
- 8. EXISTING LIGHTS TO BE REUSED AND REMAIN IN PLACE. CONTRACTOR TO SUPPORT LIGHTS ABOVE CEILING DURING ANY CEILING REMOVAL.
- 9. WHERE ITEMS ARE REMOVED PATCH WALLS, CEILING, OR FLOOR AS APPLICABLE TO MATCH EXISTING FINISHES.
- 10. EXISTING SECURITY SYSTEM AND DEVICES TO REMAIN IN PLACE AND ACTIVE DURING CONSTRICTION. ANY DEVICES IN CEILINGS TO BE REMOVED AND REPLACED TO BE TEMPORARILY SUPPORTED.
- 11. CLEAN ALL EXISTING REUSED SUPPLY, RETURN, AND EXHAUST AIR GRILLES FREE OF ALL DUST AND DEBRIS. PAINT ALL EXISTING SUPPLY AND RETURN AIR GRILLES WHERE SIGNS OF RUST ARE NOTED ON EXISTING GRILLES TO MATCH EXISTING COLOR OF GRILLE.
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- 14. SLOPE CONDENSATE DRAIN PIPING 1/8" PER FOOT TOWARD DRAIN.
- 15. PIPING ABOVE CEILING SHALL BE ROUTED TIGHT TO STRUCTURE. FIELD VERIFY EXISTING CONDITIONS TO AVOID CONFLICTS.
- 16. PROVIDE CLEAN-OUTS AT MIN. OF EVERY 40'-0" O.C. AND AT ALL CHANGES OF DIRECTION FOR ALL CONDENSATE DRAINS.











GENERAL PLUMBING NOTES:

- ALL DIMENSIONS AND FIELD CONDITIONS SHALL BE CHECKED AND VERIFIED BY CONTRACTOR AT THE SITE. THE LOCATION OF ALL NEW PIPING, FIXTURES, EQUIPMENT, LOCATIONS, SIZES, SCALES, AND DIMENSIONS SHALL BE CHECKED AND VERIFIED ON SITE.
- 2. CONTRACTOR SHALL LAY OUT THEIR WORK BASED ON ACTUAL FIELD MEASUREMENTS AND ACTUAL DIMENSIONS OF EQUIPMENT AND FIXTURES INSTALLED. ALL PIPING AND EQUIPMENT OF ALL TRADES SHALL BE PROPERLY COORDINATED AND SET IN PLACE TO MAINTAIN REQUIRED SERVICE CLEARANCES. ALL INSTALLATIONS SHALL BE SUBJECT TO THE APPROVAL OF THE ARCHITECT.
- 3. CONTRACTOR SHALL CHANGE THE LOCATION OF NEW PIPING, WHERE REQUIRED, TO MEET FIELD CONDITIONS.
- REFER TO EXISTING STRUCTURAL PLANS FOR EXACT LOCATION OF STRUCTURAL PIERS, BEAMS, JOISTS AND OTHER STRUCTURAL ELEMENTS. MODIFY PIPE ROUTING AS REQUIRED TO AVOID CONFLICTS WHERE SUCH OCCURS.
- 5. REFER TO ARCHITECTURAL DRAWINGS FOR THE EXACT LOCATIONS OF ALL WALLS, PARTITIONS, CEILINGS, CEILING HEIGHTS, AND EQUIPMENT/FIXTURES.
 6. CONTRACTOR SHALL CONFIRM SCALE OF PLUMBING DRAWINGS BY COMPARISON WITH ARCHITECTURAL DRAWINGS TO VERIFY THE ACCURACY OF ALL
- TAKE-OFFS MADE DURING THE BIDDING PERIOD. 7. ANY PIPE PENETRATIONS OF CEILINGS, WALLS OR FLOORS SHALL BE RESTORED TO THE FIRE RATINGS INDICATED ON THE ARCHITECTURAL DRAWINGS. FLOOR, WALL AND CEILING PIPING PENETRATIONS SHALL BE

PATCHED, SLEEVED, SEALED, AND BE PROVIDED WITH APPROPRIATE

- ESCUTCHEONS WHERE LOCATED IN FINISHED/EXPOSED SPACES.
 8. SHUT-OFF VALVES, SHOCK ARRESTORS, THERMOSTATIC MIXING VALVES AND CLEAN-OUTS LOCATED BEHIND ACCESS PANELS SHALL BE CENTERED ON THE ACCESS DOOR AND SHALL BE IMMEDIATELY ACCESSIBLE FROM THE ACCESS DOOR. SHUT-OFF VALVE HANDLES SHALL FACE THE ACCESS DOOR.
- ALL POINT-OF-USE THERMOSTATIC MIXING VALVES SHALL BE PROVIDED WITH SHUT-OFF VALVES AND UNIONS ON THE COLD WATER SUPPLY, HOT WATER
- SUPPLY AND TEMPERED WATER OUTLET OF THE DEVICE. 10. CONTRACTOR SHALL RUN ALL PLUMBING LINES AS HIGH AS POSSIBLE EXCEPT WHERE DIRECTED OTHERWISE.
- 11. REFER TO ENLARGED SCALE TOILET ROOM PLANS ON ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF FLOOR DRAINS AND PLUMBING FIXTURES.

POINT-OF-USE ELECTRIC	WATER HEAT	ER SCHEDULE				
DESIGNATION	WH-1					
HEATING ELEMENT KW	5.4					
VOLTS/PHASE/HERTZ	208/1/60					
HEAT RISER ABOVE INLET @ 1.5 GPM	25					
MANUFACTURER	STIEBEL ELTRON					
MODEL NO.	DHC-E-8					
REMARKS						
PRIOR TO THE PURCHASE OF WATER HEATERS CONTRACTOR SHALL COORDINATE W/ THE						

PRIOR TO THE PURCHASE OF WATER HEATERS, CONTRACTOR SHALL COORDINATE W/ THE NOTE: ELECTRICAL CONTRACTOR AND VERIFY THE AVAILABLE VOLTAGE TO ASSURE THE FACTORY WIRES THE HEATERS PROPERLY.

WATER HAMMER/SHOCK ARRESTOR (SA) SCHEDULE

PDI UNIT TYPES	'A'	'B'	'C'	'D'	'E'	'F'
RANGE OF FIXTURE UNITS SERVED	1-11	12-32	33-60	61–113	114–154	155-330
SHOCK ARRESTOR CONNECTION SIZE PER PDI TABLES, NOT SUPPLY PIPE SIZE	Уг"	3⁄4"	1"	11/4"	1½"	2"

NOTE: UNITS SHALL BE INSTALLED IN SIZE AND LOCATION PER THE MANUFACTURER'S RECOMMENDATIONS. WHERE UNITS ARE LOCATED BEHIND A WALL, CONTRACTOR SHALL PROVIDE ACCESS PANEL PER SPECIFICATIONS.

THERMOSTATIC	MIXING VA	ALVE SCHE	EDULE
VALVE ASSEMBLY DESIGNATION/DESCRIPTION	<u>TM-1</u>		
LOCATION/SERVICE	HAND SINK/LAV		
HOT WTR. INLET TEMP. F.	140°		
BLENDED WATER TEMP. F.	110*		
SENSING RANGE IN COMPLIANCE W/ ASSE 1017	.5 – 5 GPM		
PRESSURE DROP THRU SYSTEM PSI	20		
MANUFACTURER MODEL NUMBER	LEONARD 170		
NOTE:	VALVES AND UN HOT WATER SUP DIRECT AT THE PANEL IS PROVI VALVES SHALL BE PANEL SHALL BE MIXING VALVE (ES SHALL BE PIPED IONS ON THE COLD PLY AND TEMPERED MIXING VALVE. WH IDED, MIXING VALVE E CENTERED ON THI C A MINIMUM OF 18 ONLY. IF SERVING ALL BE A MINIMUM O	WATER SUPPLY, WATER OUTLET ERE AN ACCESS AND ISOLATION E ACCESS PANEL. "X18" IF SERVING OTHER DEVICES

INDICATED ON DRAWINGS.

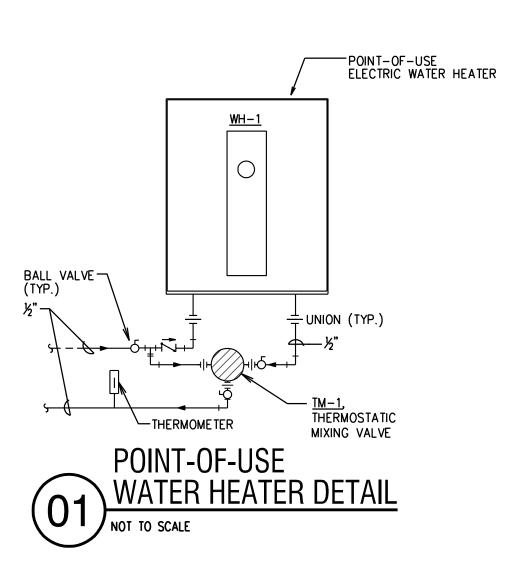
PLUMBING FIXTURE ROUGH-IN SCHEDULE									
DESIGNATION	FIXTURE/ DESCRIPTION	COLD WATER (INCHES)	HOT WATER (INCHES)	TEMPERATUR E (°F)	WASTE (INCHES)	VENT (INCHES)	REMARKS		
L-1	LAVATORY ½"		У2"	110 ° F	1½"	1½"	COUNTER MTD., 4" CENTERS WITH 5" SPOUT, MANUAL WITH $WH-1$ & $TM-1$		
S-1 CLINIC SINK ½" ½" 110"F 1½" 1½" DOUBLE COMP. STAINLESS STEEL COUNTER MTD., GOOSENE						DOUBLE COMP. STAINLESS STEEL COUNTER MTD., GOOSENECK SPOUT, MANUAL WITH $\underline{WH-1}$ & $\underline{TM-1}$			
NOTES:	NOTES: 1. ROUGH-IN SUPPLY WASTE & VENT PIPE SIZES INDICATED ABOVE ARE MINIMUM PIPE SIZES SHOWN FOR ROUGH-IN ONLY. MAIN SIZES SHALL BE AS								

2. COORDINATE WITH PLUMBING FIXTURE MFG. DIMENSIONED ROUGH-IN SHEET/DRAWINGS FOR EXACT LOCATIONS, SIZES, REQUIREMENTS, ETC.. PLUMBING CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS AS REQUIRED FOR A COMPLETE INSTALLATION AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS, IN FULL ACCORDANCE WITH ALL APPLICABLE CODES HAVING JURISDICTION.

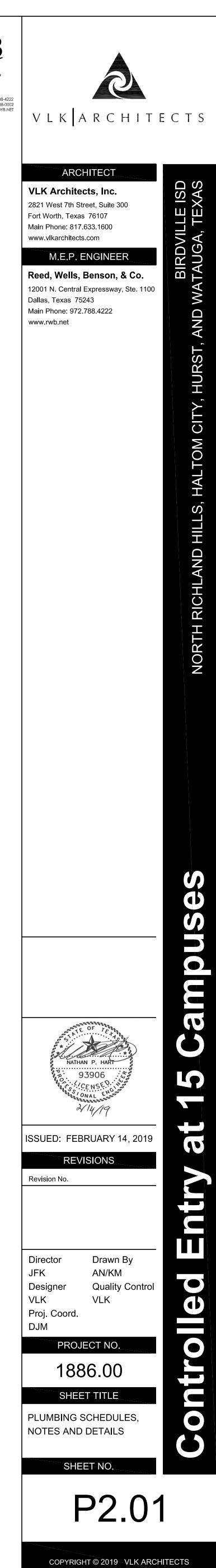
 REFER TO PLUMBING FIXTURE SPECIFICATIONS FOR ACCEPTABLE MANUFACTURER & MODEL NUMBER. ALL FIXTURES SHALL BE OF COMMERCIAL GRADE UNLESS NOTED OTHERWISE.

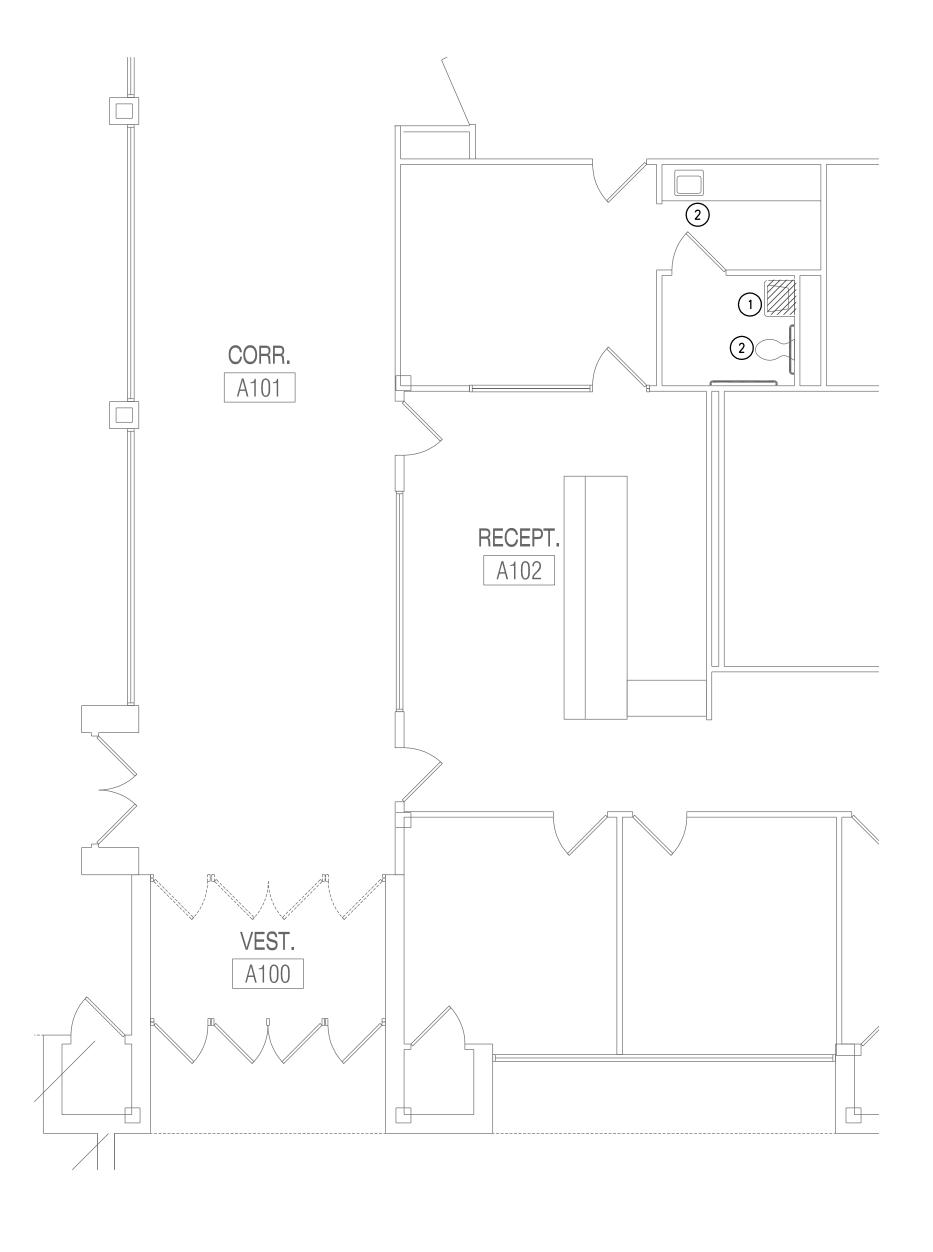
4. REFER TO ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND EXACT LOCATIONS. COORDINATE WITH GENERAL CONTRACTOR PRIOR TO STARTING ANY WORK. PROVIDE ANY ADDITIONAL SUPPORTS, HANGERS, OPENINGS, ETC. AS REQUIRED FOR A COMPLETE INSTALLATION. COORDINATE ALL CLEARANCES AND LOCATIONS WITH OTHER TRADES AS REQUIRED.

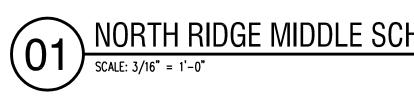
5. PROVIDE AN AIR CHAMBER ON EACH BRANCH PIPE AT EACH FIXTURE. THE AIR CHAMBER SHALL HAVE A MINIMUM VERTICAL LENGTH OF 18", SHALL BE CONCEALED IN THE WALL, AND SHALL BE OF THE SAME PIPE MATERIAL AND DIAMETER AS THE BRANCH PIPE.



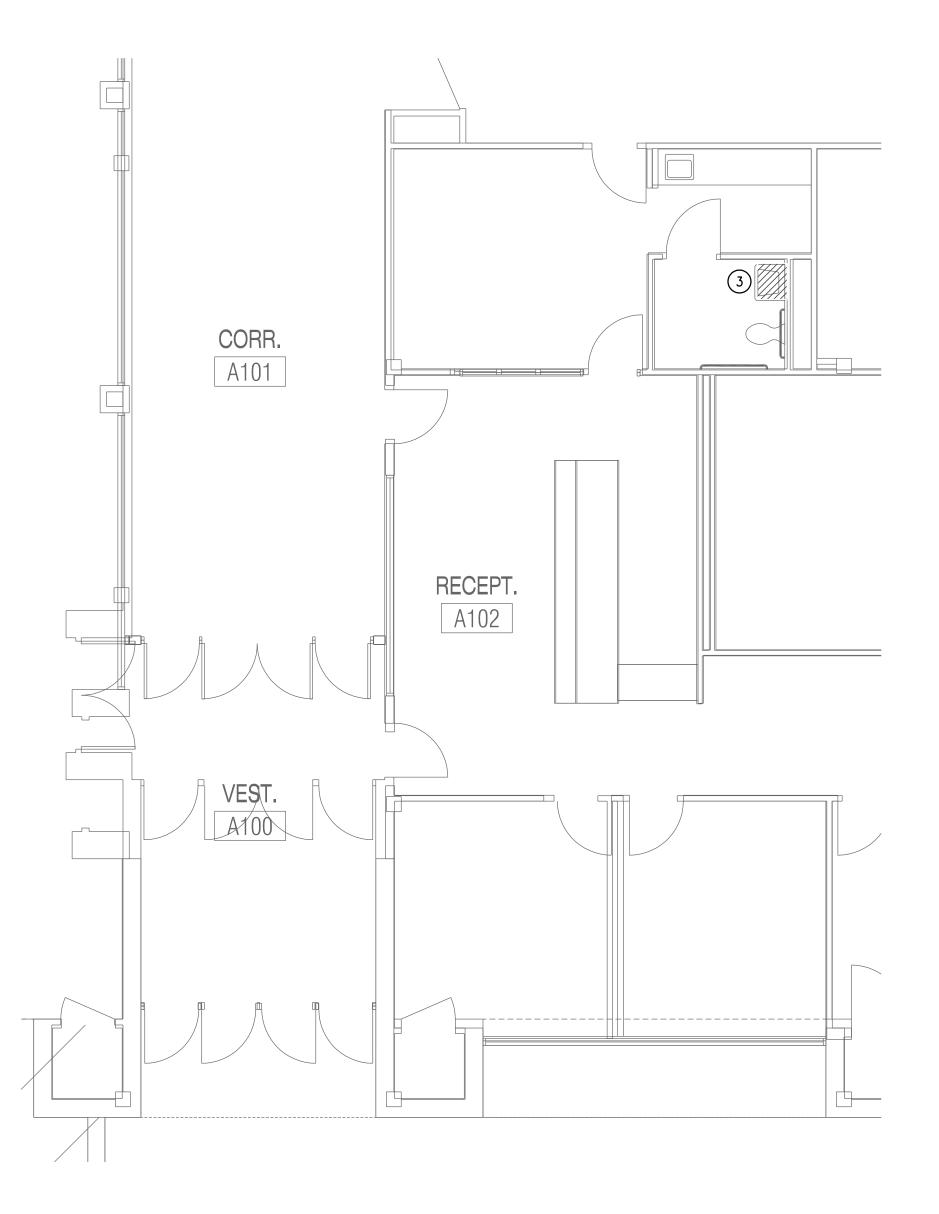








NORTH RIDGE MIDDLE SCHOOL FLOOR PLAN - DEMO - PLUMBING







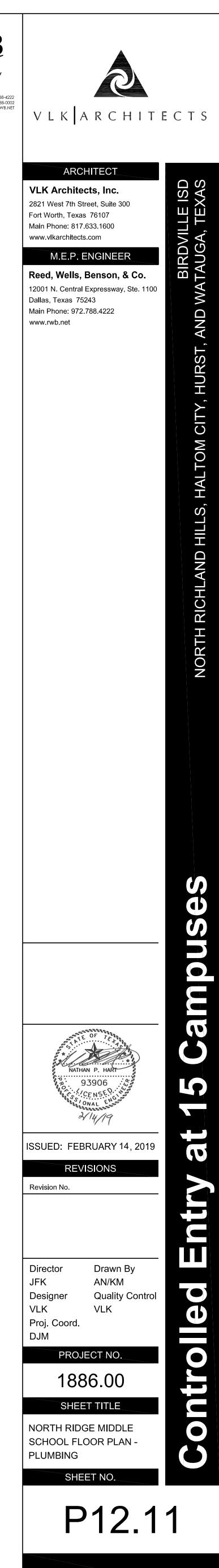
1. THE INFORMATION SHOWN ON THE DEMOLITION DRAWINGS IS NOT TAKEN FROM "AS BUILT" DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR

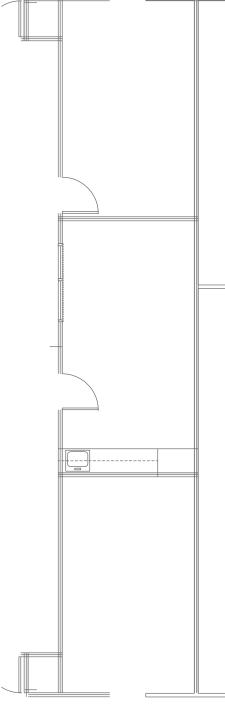
GENERAL DEMOLITION NOTES:

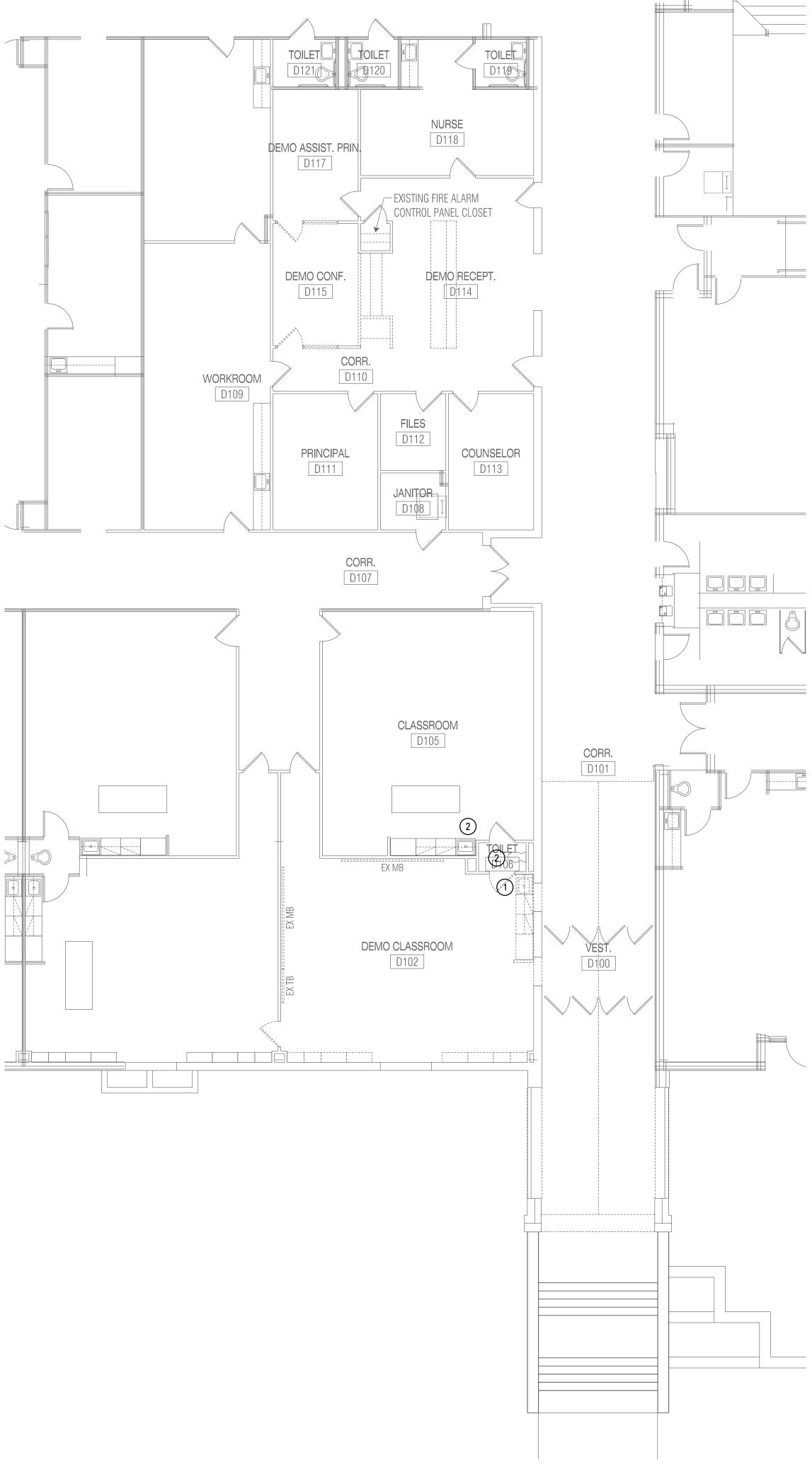
- VISITING THE SITE PRIOR TO SUBMITTING A BID TO DETERMINE THE GENERAL AMOUNT OF WORK THAT WILL BE REQUIRED. CONTRACTOR SHALL EXAMINE THE EXISTING BUILDING, VERIFY THE GENERAL LOCATION OF ALL EXISTING WORK, AND BECOME INFORMED AS TO THE RELATION TO AND IMPACT ON THE WORK REQUIRED. SUBMISSION OF A BID WILL CONSTITUTE EVIDENCE THAT THE CONTRACTOR HAS INSPECTED THE SITE IN THE FASHION NOTED ABOVE.
- 2. COORDINATE DEMOLITION WORK WITH BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT SHALL AFFECT OTHER SYSTEMS WITHIN THE LIMITS OF NEW CONSTRUCTION OR OTHER AREAS OF THE EXISTING BUILDING.
- 3. WORK SHOWN ON THE DEMOLITION DRAWINGS DOES NOT ACCURATELY REFLECT ALL OF THE EXISTING CONDITIONS OR THE COMPLETE SCOPE OF THE DEMOLITION WORK. THIS WORK SHALL BE BASED ON THE DEMOLITION DRAWINGS, EXISTING DRAWINGS MADE AVAILABLE TO THE CONTRACTOR AND FIELD VERIFICATION OF THE EXISTING CONDITIONS.
- 4. THE DRAWINGS ONLY REFLECT KNOWN AREAS OF DEMOLITION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF THE COMPLETE SCOPE OF THE DEMOLITION WORK.
- 5. CONTRACTOR SHALL TRACE ALL PIPING BACK TO MAIN RISERS AND/OR SUPPLIES, AND VERIFY THAT PIPING DOES NOT SERVE ANY OTHER FIXTURES TO REMAIN. CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE PRIOR TO REMOVAL OF PIPING TO BE DEMOLISHED.
- 6. FLUSH AND CLEAN ALL EXISTING FLOOR DRAINS, AREAWAY DRAINS, AND RELATED DRAIN PIPING AS NEEDED DURING CONSTRUCTION, AND AT THE COMPLETION OF THE PROJECT, TO PREVENT BLOCKAGE OF THE DRAINS WITH CONSTRUCTION DIRT, TRASH AND DEBRIS.
- 7. CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS AND CEILINGS TO MATCH EXISTING FINISHES OR PROPOSED NEW FINISHES, AS APPLICABLE, AND AS NECESSARY WHICH ARE AFFECTED BY THE REMOVAL AND/OR REWORK OF PLUMBING FIXTURES AND PIPING.

PLUMBING NOTES BY SYMBOL 'O':

- 1 EXISTING LAVATORY TO BE REMOVED AND REPLACED WITH NEW FIXTURE. REWORK EXISTING WASTE, WATER AND VENT AS REQUIRED IN ORDER TO ACCOMMODATE NEW FIXTURE.
- 2 EXISTING FIXTURE TO REMAIN.
- 3 <u>L-1</u>, ADA COUNTER MOUNTED LAVATORY WITH POINT-OF-USE TANKLESS HEATER, <u>WH-1</u>. REFER TO DETAIL









O1 GREEN VALLEY ELEMENTARY SCHOOL FLOOR PLAN DEMO - PLUMBING SCALE: 3/16" = 1'-0"



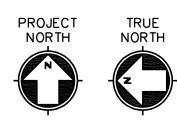
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- 2. COORDINATE DEMOLITION WORK WITH BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT SHALL AFFECT OTHER SYSTEMS WITHIN THE LIMITS OF NEW CONSTRUCTION OR OTHER AREAS OF THE EXISTING BUILDING.
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- 5. CONTRACTOR SHALL TRACE ALL PIPING BACK TO MAIN RISERS AND/OR SUPPLIES, AND VERIFY THAT PIPING DOES NOT SERVE ANY OTHER FIXTURES TO REMAIN. CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE PRIOR TO REMOVAL OF PIPING TO BE DEMOLISHED.
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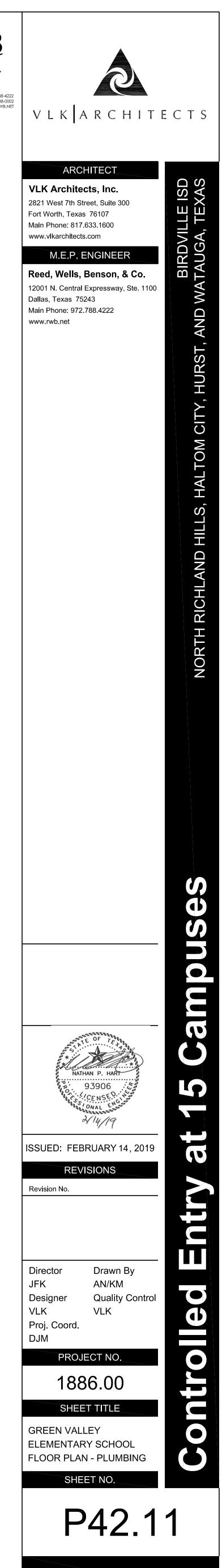
PLUMBING NOTES BY SYMBOL 'O':

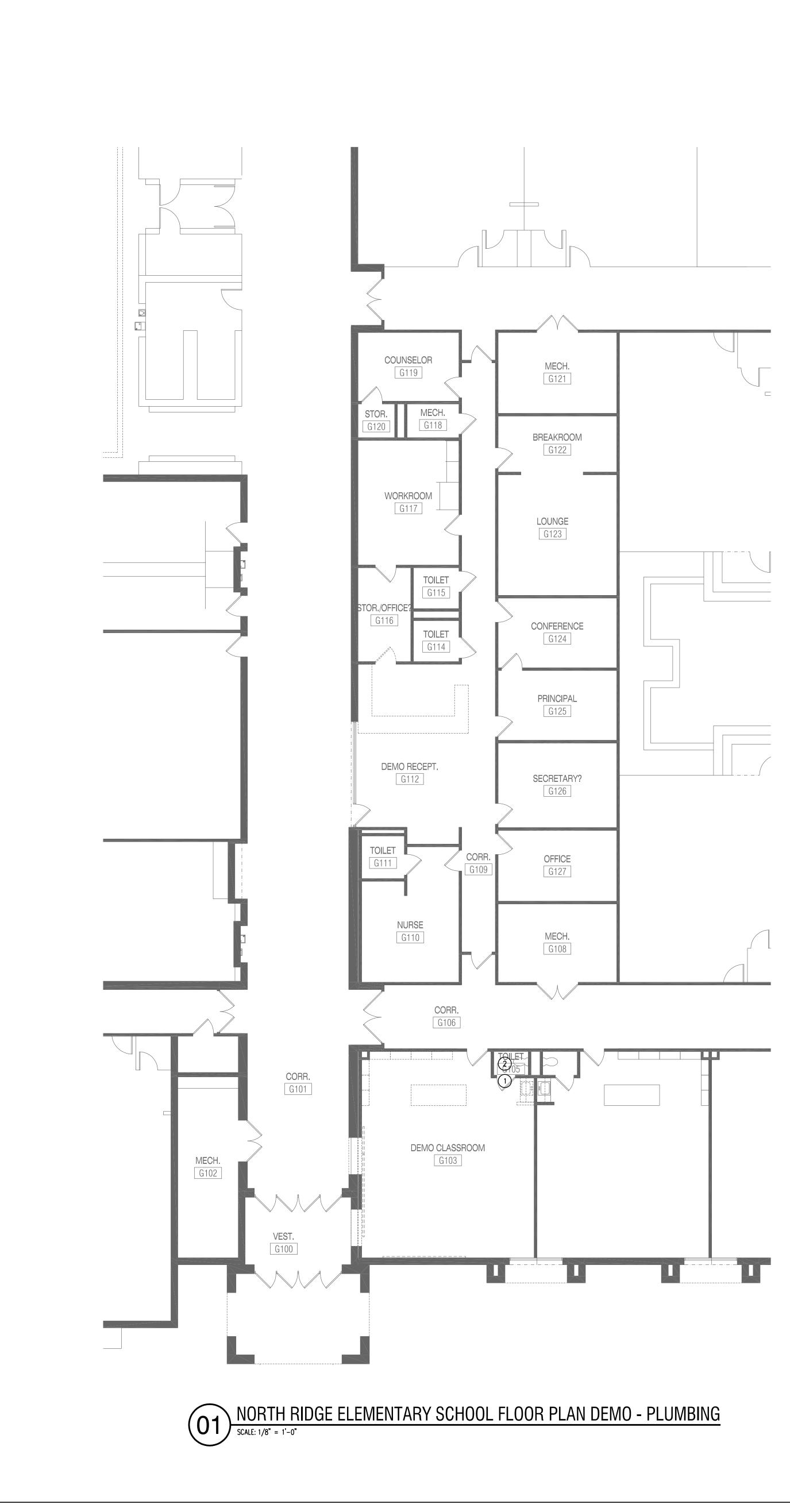
1 EXISTING LAVATORY TO BE REMOVED. REMOVE WATER AND VENT LINES BACK TO ABOVE CEILING AND CAP AT MAIN. REMOVE EXISTING SAN. SEWER TO BELOW THE FINISHED FLOOR AND CAP AIR TIGHT. PATCH AND REPAIR ALL SURFACES AS REQUIRED TO MATCH EXISTING CONDITIONS.

2 EXISTING FIXTURE TO REMAIN.

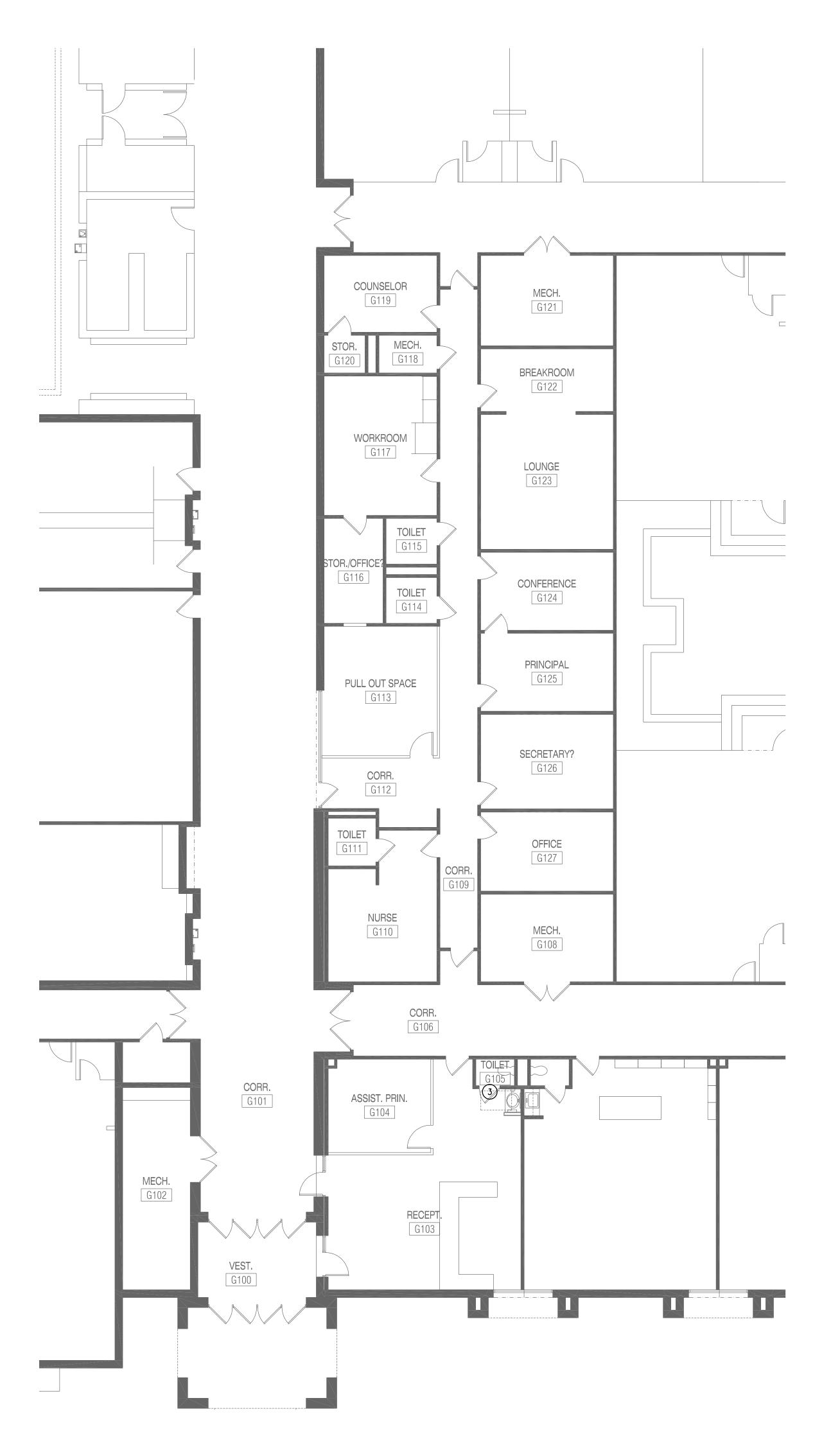








02 NORTH RIDGE ELEMENTARY SCHOOL FLOOR PLAN - PLUMBING SCALE: 1/8" = 1'-0"



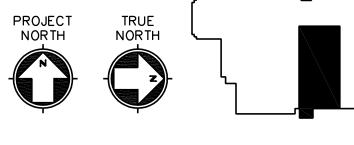


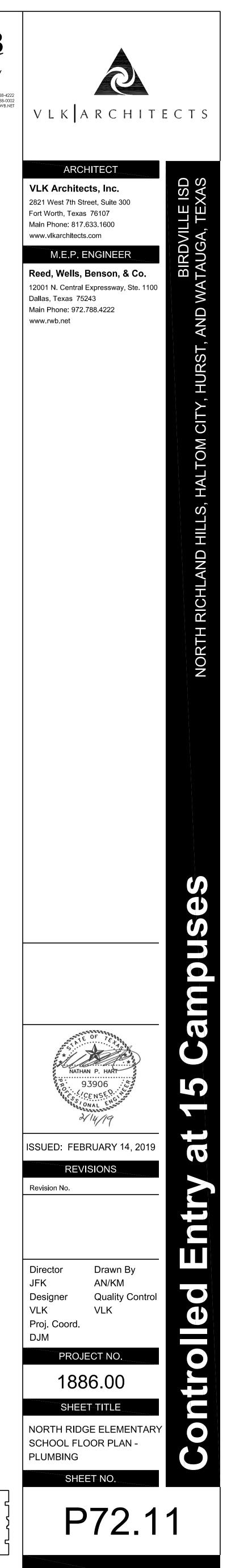
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- 4. THE DRAWINGS ONLY REFLECT KNOWN AREAS OF DEMOLITION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF THE COMPLETE SCOPE OF THE DEMOLITION WORK.
- 5. CONTRACTOR SHALL TRACE ALL PIPING BACK TO MAIN RISERS AND/OR SUPPLIES, AND VERIFY THAT PIPING DOES NOT SERVE ANY OTHER FIXTURES TO REMAIN. CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE PRIOR TO REMOVAL OF PIPING TO BE DEMOLISHED.
- 6. FLUSH AND CLEAN ALL EXISTING FLOOR DRAINS, AREAWAY DRAINS, AND RELATED DRAIN PIPING AS NEEDED DURING CONSTRUCTION, AND AT THE COMPLETION OF THE PROJECT, TO PREVENT BLOCKAGE OF THE DRAINS WITH CONSTRUCTION DIRT, TRASH AND DEBRIS.
- 7. CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS AND CEILINGS TO MATCH EXISTING FINISHES OR PROPOSED NEW FINISHES, AS APPLICABLE, AND AS NECESSARY WHICH ARE AFFECTED BY THE REMOVAL AND/OR REWORK OF PLUMBING FIXTURES AND PIPING.

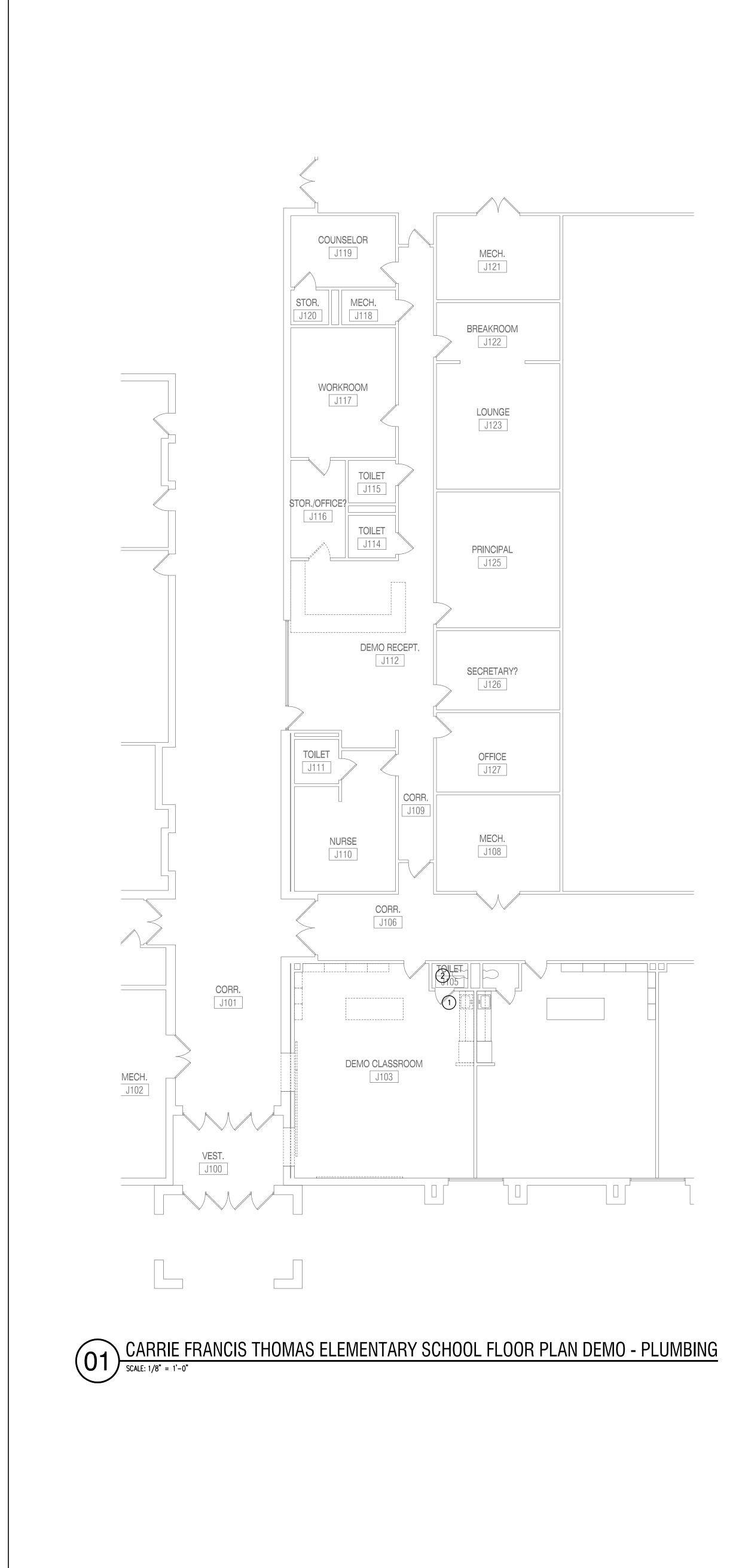
PLUMBING NOTES BY SYMBOL 'O':

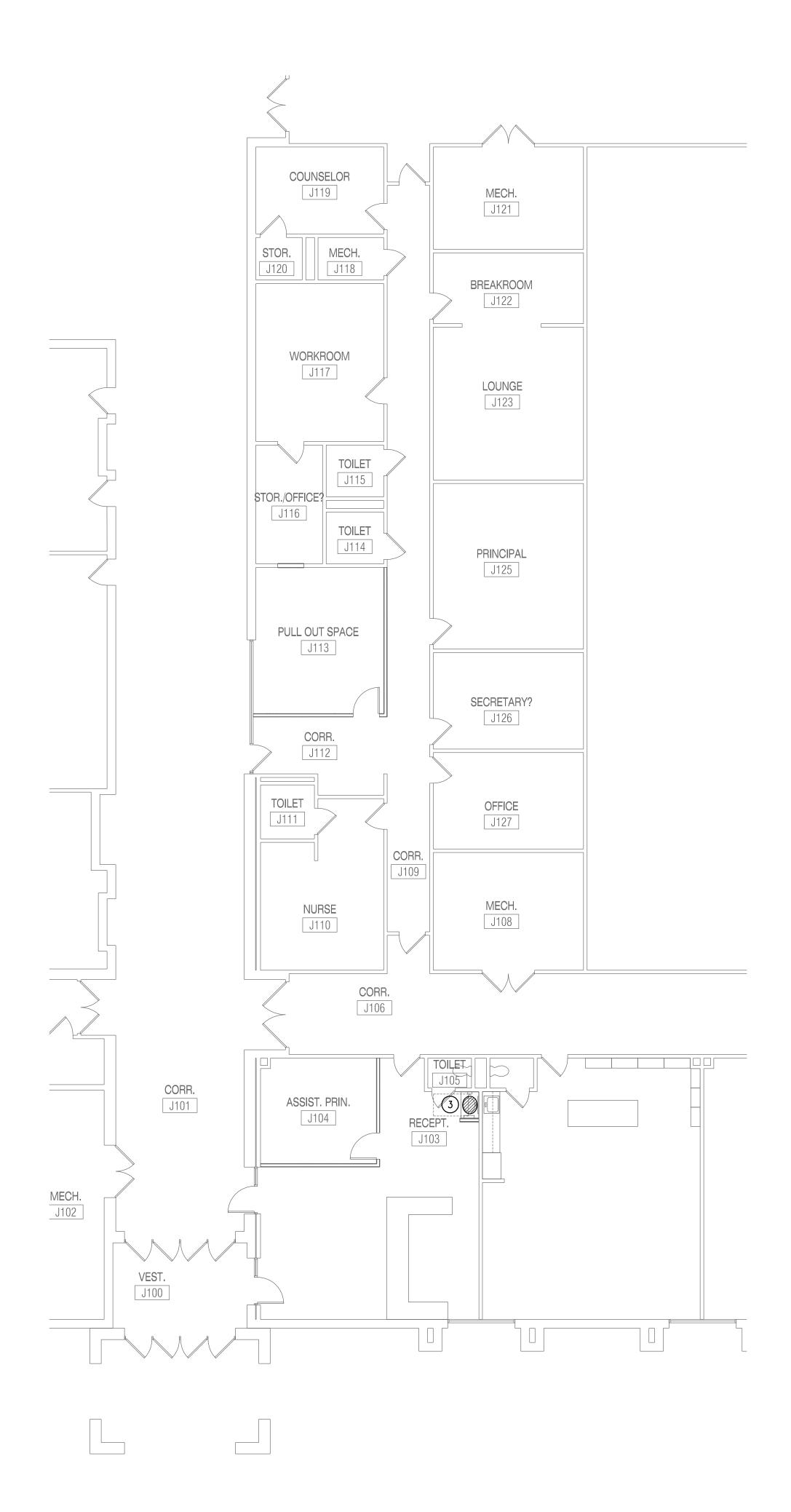
- EXISTING LAVATORY TO BE REMOVED AND REPLACED WITH NEW FIXTURE. REWORK EXISTING WASTE, WATER AND VENT AS REQUIRED IN ORDER TO ACCOMMODATE NEW FIXTURE.
- (2) EXISTING FIXTURE TO REMAIN.
- 3 <u>L-1</u>, ADA COUNTER MOUNTED LAVATORY WITH POINT-OF-USE TANKLESS HEATER, <u>WH-1</u>. REFER TO DETAIL



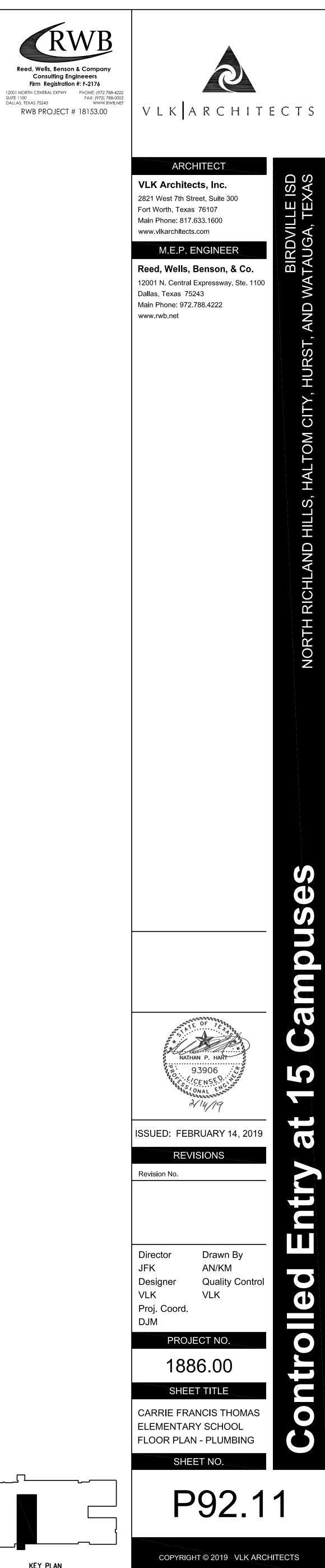


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O2 CARRIE FRANCIS THOMAS ELEMENTARY SCHOOL FLOOR PLAN - PLUMBING

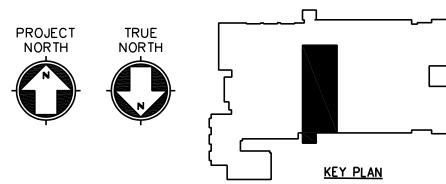


GENERAL DEMOLITION NOTES:

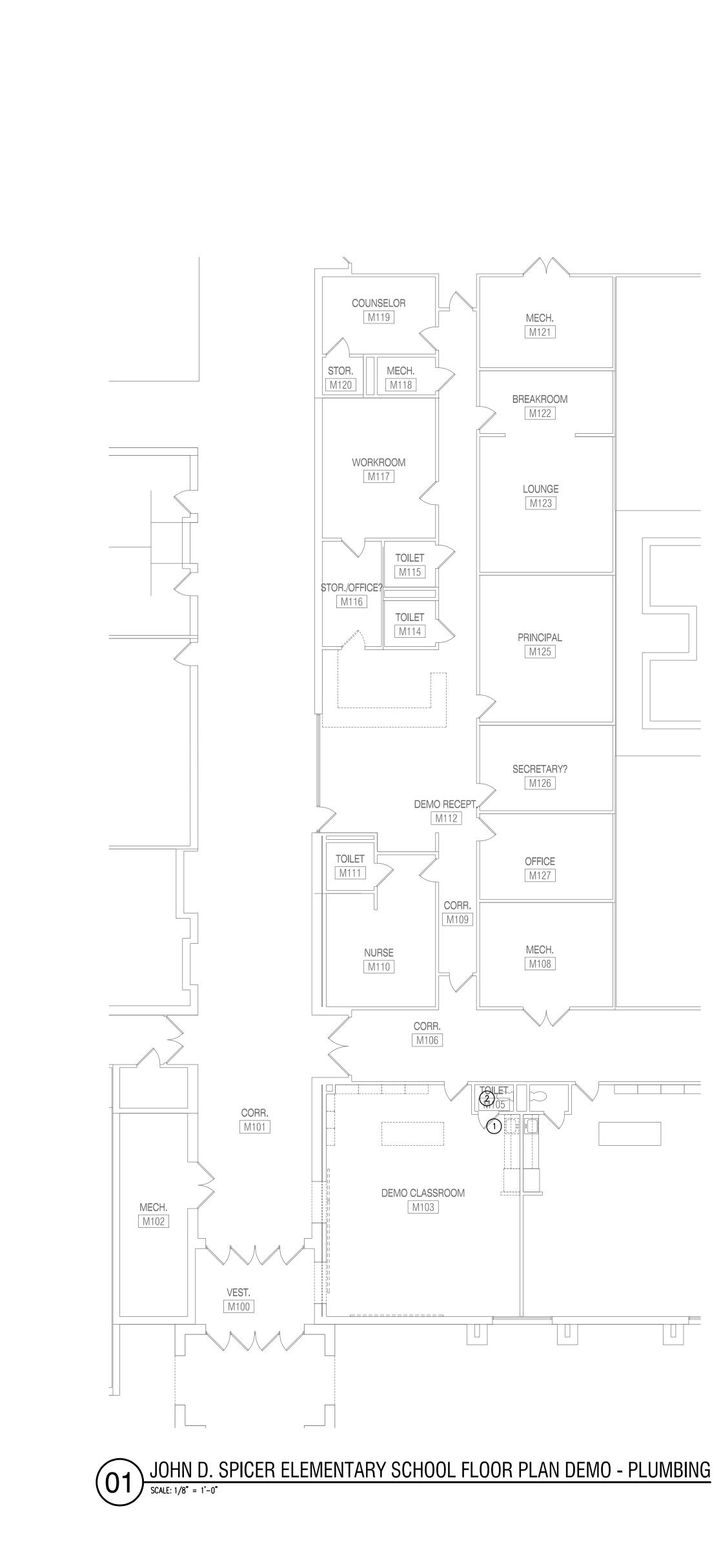
- 1. THE INFORMATION SHOWN ON THE DEMOLITION DRAWINGS IS NOT TAKEN FROM "AS BUILT" DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR VISITING THE SITE PRIOR TO SUBMITTING A BID TO DETERMINE THE GENERAL AMOUNT OF WORK THAT WILL BE REQUIRED. CONTRACTOR SHALL EXAMINE THE EXISTING BUILDING, VERIFY THE GENERAL LOCATION OF ALL EXISTING WORK, AND BECOME INFORMED AS TO THE RELATION TO AND IMPACT ON THE WORK REQUIRED. SUBMISSION OF A BID WILL CONSTITUTE EVIDENCE THAT THE CONTRACTOR HAS INSPECTED THE SITE IN THE FASHION NOTED ABOVE.
- 2. COORDINATE DEMOLITION WORK WITH BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT SHALL AFFECT OTHER SYSTEMS WITHIN THE LIMITS OF NEW CONSTRUCTION OR OTHER AREAS OF THE EXISTING BUILDING.
- 3. WORK SHOWN ON THE DEMOLITION DRAWINGS DOES NOT ACCURATELY REFLECT ALL OF THE EXISTING CONDITIONS OR THE COMPLETE SCOPE OF THE DEMOLITION WORK. THIS WORK SHALL BE BASED ON THE DEMOLITION DRAWINGS, EXISTING DRAWINGS MADE AVAILABLE TO THE CONTRACTOR AND FIELD VERIFICATION OF THE EXISTING CONDITIONS.
- 4. THE DRAWINGS ONLY REFLECT KNOWN AREAS OF DEMOLITION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF THE COMPLETE SCOPE OF THE DEMOLITION WORK.
- 5. CONTRACTOR SHALL TRACE ALL PIPING BACK TO MAIN RISERS AND/OR SUPPLIES, AND VERIFY THAT PIPING DOES NOT SERVE ANY OTHER FIXTURES TO REMAIN. CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE PRIOR TO REMOVAL OF PIPING TO BE DEMOLISHED.
- 6. FLUSH AND CLEAN ALL EXISTING FLOOR DRAINS, AREAWAY DRAINS, AND RELATED DRAIN PIPING AS NEEDED DURING CONSTRUCTION, AND AT THE COMPLETION OF THE PROJECT, TO PREVENT BLOCKAGE OF THE DRAINS WITH CONSTRUCTION DIRT, TRASH AND DEBRIS.
- 7. CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS AND CEILINGS TO MATCH EXISTING FINISHES OR PROPOSED NEW FINISHES, AS APPLICABLE, AND AS NECESSARY WHICH ARE AFFECTED BY THE REMOVAL AND/OR REWORK OF PLUMBING FIXTURES AND PIPING.

PLUMBING NOTES BY SYMBOL 'O':

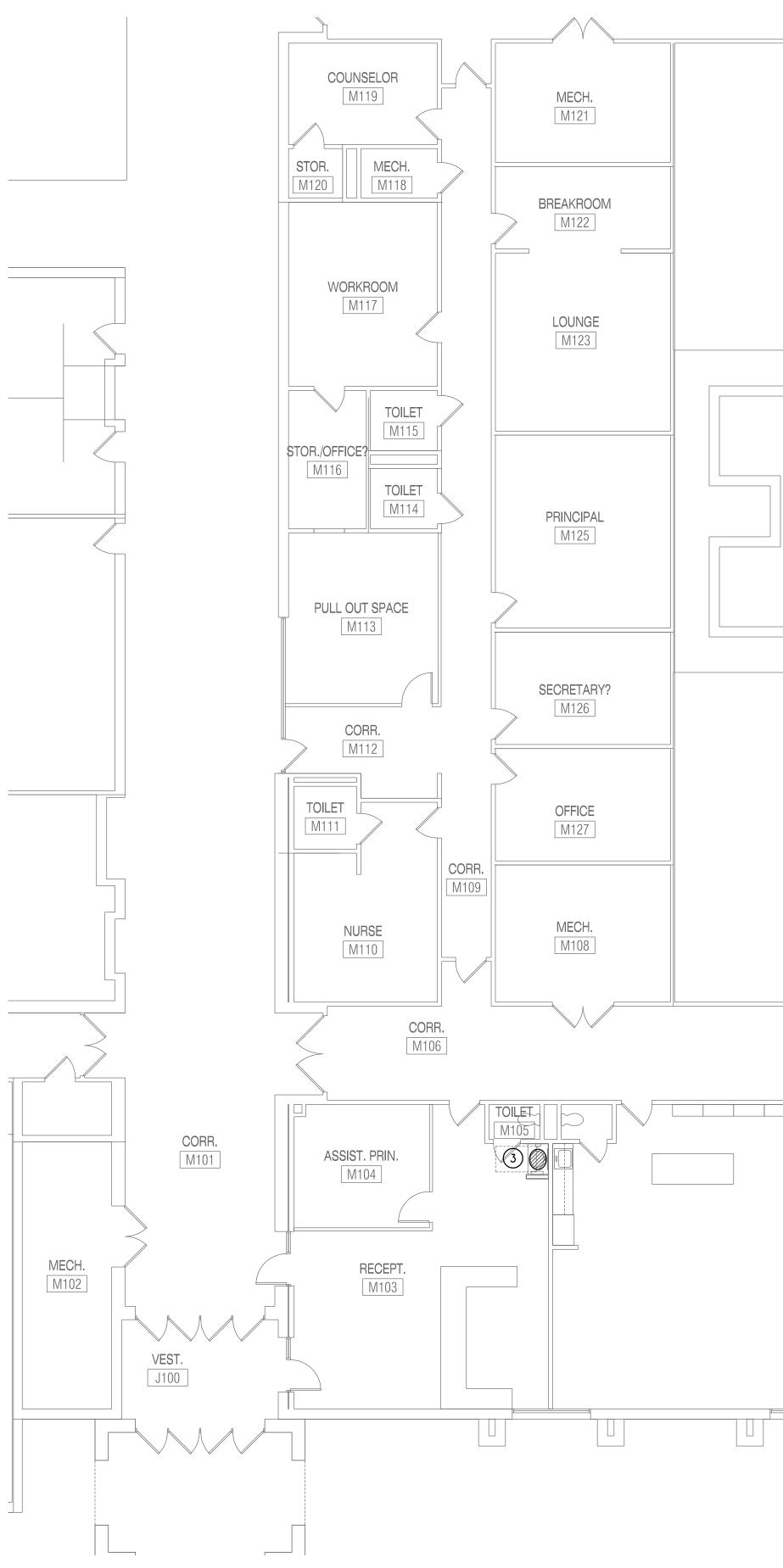
- EXISTING SINK TO BE REMOVED AND REPLACED WITH NEW FIXTURE. REWORK EXISTING WASTE, WATER AND VENT AS REQUIRED IN ORDER TO ACCOMMODATE NEW FIXTURE.
- 2 EXISTING FIXTURE TO REMAIN.
- 3 <u>L-1</u>, ADA COUNTER MOUNTED LAVATORY WITH POINT-OF-USE TANKLESS HEATER, <u>WH-1</u>. REFER TO DETAIL







02 JOHN D. SPICER ELEMENTARY SCHOOL FLOOR PLAN - PLUMBING SCALE: 1/8" = 1'-0"





GENERAL DEMOLITION NOTES:

- 1. THE INFORMATION SHOWN ON THE DEMOLITION DRAWINGS IS NOT TAKEN FROM "AS BUILT" DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR VISITING THE SITE PRIOR TO SUBMITTING A BID TO DETERMINE THE GENERAL AMOUNT OF WORK THAT WILL BE REQUIRED. CONTRACTOR SHALL EXAMINE THE EXISTING BUILDING, VERIFY THE GENERAL LOCATION OF ALL EXISTING WORK, AND BECOME INFORMED AS TO THE RELATION TO AND IMPACT ON THE WORK REQUIRED. SUBMISSION OF A BID WILL CONSTITUTE EVIDENCE THAT THE CONTRACTOR HAS INSPECTED THE SITE IN THE FASHION NOTED ABOVE.
- 2. COORDINATE DEMOLITION WORK WITH BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT SHALL AFFECT OTHER SYSTEMS WITHIN THE LIMITS OF NEW CONSTRUCTION OR OTHER AREAS OF THE EXISTING BUILDING.
- 3. WORK SHOWN ON THE DEMOLITION DRAWINGS DOES NOT ACCURATELY REFLECT ALL OF THE EXISTING CONDITIONS OR THE COMPLETE SCOPE OF THE DEMOLITION WORK. THIS WORK SHALL BE BASED ON THE DEMOLITION DRAWINGS, EXISTING DRAWINGS MADE AVAILABLE TO THE CONTRACTOR AND FIELD VERIFICATION OF THE EXISTING CONDITIONS.
- 4. THE DRAWINGS ONLY REFLECT KNOWN AREAS OF DEMOLITION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF THE COMPLETE SCOPE OF THE DEMOLITION WORK.
- 5. CONTRACTOR SHALL TRACE ALL PIPING BACK TO MAIN RISERS AND/OR SUPPLIES, AND VERIFY THAT PIPING DOES NOT SERVE ANY OTHER FIXTURES TO REMAIN. CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE PRIOR TO REMOVAL OF PIPING TO BE DEMOLISHED.
- 6. FLUSH AND CLEAN ALL EXISTING FLOOR DRAINS, AREAWAY DRAINS, AND RELATED DRAIN PIPING AS NEEDED DURING CONSTRUCTION, AND AT THE COMPLETION OF THE PROJECT, TO PREVENT BLOCKAGE OF THE DRAINS WITH CONSTRUCTION DIRT, TRASH AND DEBRIS.
- 7. CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORS AND CEILINGS TO MATCH EXISTING FINISHES OR PROPOSED NEW FINISHES, AS APPLICABLE, AND AS NECESSARY WHICH ARE AFFECTED BY THE REMOVAL AND/OR REWORK OF PLUMBING FIXTURES AND PIPING.

PLUMBING NOTES BY SYMBOL 'O':

- 1 EXISTING LAVATORY TO BE REMOVED AND REPLACED WITH NEW FIXTURE. REWORK EXISTING WASTE, WATER AND VENT AS REQUIRED IN ORDER TO ACCOMMODATE NEW FIXTURE.
- 2 EXISTING FIXTURE TO REMAIN.
- 3 <u>L-1</u>, ADA COUNTER MOUNTED LAVATORY WITH POINT-OF-USE TANKLESS HEATER, <u>WH-1</u>. REFER TO DETAIL '01' ON P2.01



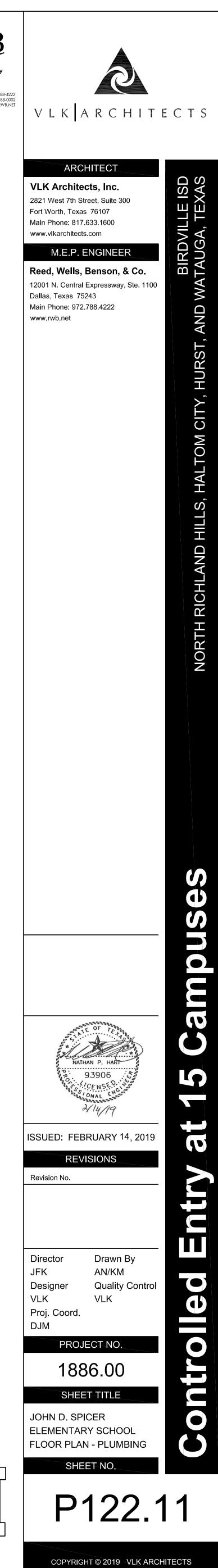


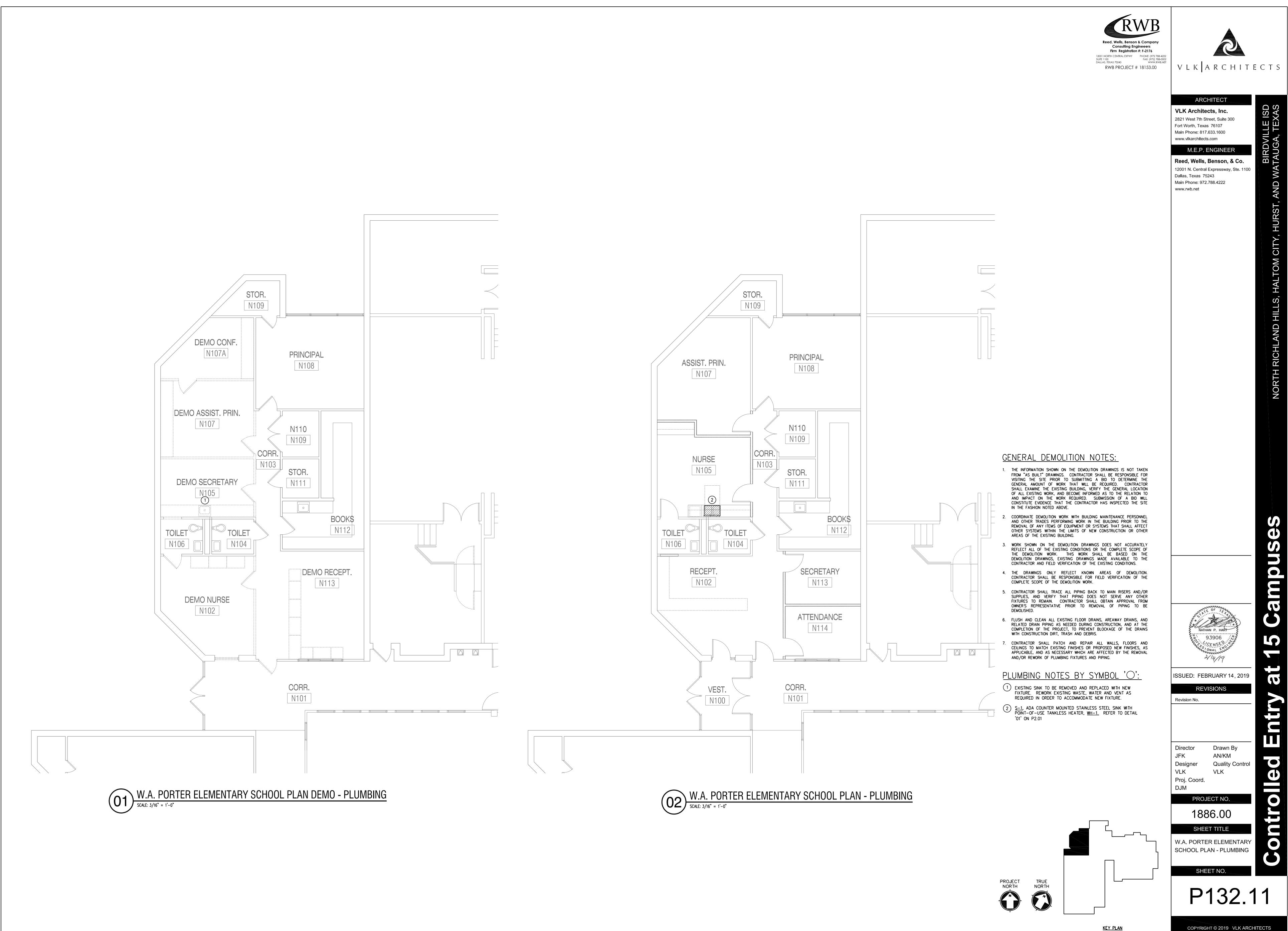






<u>KEY PLAN</u>









POWER	LEGEND
	RACEWAY IN WALL OR ABOVE CEILING
	RACEWAY IN OR BELOW FLOOR
—— ▶ B−4	HOMERUN : LETTER(S) DENOTES PANEL NAME NUMBER DENOTES CIRCUIT NUMBER
A	DENOTES DEVICE MOUNTED ABOVE COUNTER
WP	DENOTES WEATHERPROOF DEVICE
G	DENOTES GROUND FAULT INTERRUPTING DEVICE
С	DENOTES FLUSH CEILING MOUNTED
\	125V. GROUNDING DUPLEX RECEPTACLE
	QUADRAPLEX RECEPTACLE
•	ISOLATED GROUND DUPLEX RECEPTACLE
+	ISOLATED GROUND QUADRAPLEX RECEPTACLE
Θ	125V. SIMPLEX RECEPTACLE
	250V., SINGLE PHASE, 3 WIRE GROUNDED RECEPTACLE (NUMBER INDICATES AMPERAGE RATING)
ю ₅₀	THREE PHASE RECEPTACLE (NUMBER DENOTES AMPERAGE RATING)
\bigcirc	FLUSH FLOOR MOUNTED DUPLEX RECEPTACLE
<u>ட</u> ி	125V. RECESSED CLOCK RECEPTACLE
Q	JUNCTION BOX
Q	WALL JUNCTION BOX
	POWER/DATA SURFACE RACEWAY
	POWER/DATA POWER POLE
	CONTROL DEVICE
8	CONDUIT STUB-UP
В	SCOREBOARD FLUSH FLOOR BOX
B	SCOREBOARD WALL CONNECTION
•	DOORBELL/PUSHBUTTON
\Diamond	MOTOR CONNECTION
\boxtimes	MOTOR STARTER
Ĺ	DISCONNECT SWITCH
	480V PANELBOARD
	208V PANELBOARD
222	DISTRIBUTION PANELBOARD
T	DRY-TYPE TRANSFORMER
8	BELL
●	PUSHBUTTON
RISER	DIAGRAM LEGEND
***	TRANSFORMER
۵	METER
Ļ	GROUND CONNECTION
^	CIRCUIT BREAKER
≪- ^-≫	DRAW-OUT CIRCUIT BREAKER
-~-	FUSED SWITCH
~-	NON-FUSED DISCONNECT
	AUTOMATIC TRANSFER SWITCH
ଡ	GENERATOR
0	HEATER CONNECTION
NOT ALL SYMBO	LS USED

NOT ALL SYMBOLS USED

SPECIA	SPECIAL SYSTEMS LEGEND						
F	FIRE ALARM MANUAL PULL STATION						
F	FIRE ALARM HORN/STROBE ASSEMBLY						
S	FIRE ALARM STROBE ASSEMBLY						
<u>(</u>)	CEILING MOUNTED SMOKE DETECTOR						
<u>چ</u>	DUCT MOUNTED SMOKE DETECTOR						
Ĥ	CEILING MOUNT HEAT DETECTOR						
FS	FIRE ALARM SPRINKLER SYSTEM WATER FLOW SENSOR						
TS	FIRE ALARM SPRINKLER SYSTEM VALVE TAMPER SENSOR						
FACP	FIRE ALARM CONTROL PANEL						
FAA	FIRE ALARM ANNUNCIATOR PANEL						
DR	DOOR RELEASE BUTTON						
DH	MAGNETIC DOOR HOLD DEVICE						
CR	CARD READER						
AP	WIRELESS ACCESS POINT (BY BISD)						
DC	DOOR CONTACTS FOR ACCESS CONTROLS						
\triangle_{c}	DATA DROP ABOVE CEILING						
Δ	DATA DROP						

NOT ALL SYMBOLS USED

GENERAL DEMOLITION NOTES:

- REPRESENATIVE.
- OUTAGE.
- CONTRACT LIMITS).

- PAINT ENTIRE ROOM CEILING AFTER PATCHING.
- LIGHTING DURING CONSTRUCTION AS NEEDED.
- ALL DUST AND DEBRIS.
- 12. ALL EXISTING SPRINKLER PIPING AND SPRINKLER HEADS TO REMAIN. EXISTING HEADS.
- REMOVED AND THE EXISTING CIRCUIT IS TO REMAIN.

	LIGHTING FIXTURE SCHEDULE								
Туре	Description	Manufacturer	Model	Lamp	Voltage	 Wattage	Mounting/Comments		
A	2X4 LED ARCHITECTURAL LENS TROFFER	METALUX	24FP3140C	LED	UNV.	30 VA	RECESSED, 4000K, 2608 LUMENS		
	SAME AS TYPE 'A' EXCEPT WITH EMERGENCY BATTERY PACK	METALUX	24FP3140C-EL14W	LED	UNV.	30 VA	RECESSED, 4000K, 3608 LUMENS, WITH 14 WATT BATTERY PACK INSTALLED		
	SINGLE FACE EDGE LIT LED COMBO EXIT LIGHT WITH EMERGENCY LIGHTS, BATTERY, RED LED LETTERS.	SURE-LITES	APCH7-R	LED	UNV.		CEILING/WALL, REFER TO ARCHITECTS REFLECTED CEILING PLANS.		
1.	NOTES: 1. VERIFY CHEVRON ORIENTATION WITH PATH OF EGRESS AND ARCHITECT. 2. PROVIDE REQUIRED MOUNTING HARDWARE FOR LOCATION TO BE MOUNTED.								



1. THE INFORMATION ON THE DEMOLITION DRAWING IS NOT TAKEN FROM "AS-BUILT" DRAWINGS BUT FROM A FIELD SURVEY AND ORIGINAL DRAWINGS. THE INFORMATION IS INCLUDED FOR REFERENCE ONLY. CONTRACTOR WILL BE RESPONSIBLE FOR VISITING THE SITE PRIOR TO SUBMITTING A BID TO DETERMINE THE AMOUNT OF WORK THAT WILL BE REQUIRED. CONTRACTOR SHALL EXAMINE THE EXISTING BUILDING AND GENERALLY VERIFY THE LOCATION OF ALL EXISTING WORK.

2. EXISTING MPE ITEMS TO BE REMOVED SHALL BE RETURNED TO THE OWNER OR DISPOSED OF AS DIRECTED BY THE OWNER'S DESIGNATED

3. COORDINATE DEMOLITION WORK WITH THE BUILDING MAINTENANCE PERSONNEL AND OTHER TRADES PERFORMING WORK IN THE BUILDING PRIOR TO THE REMOVAL OF ANY ITEMS OF EQUIPMENT OR SYSTEMS THAT WILL EFFECT OTHER SYSTEMS WITHIN THE LIMIT OF CONSTRUCTION ACTIVITY OR OTHER AREAS OF THE BUILDING. CONTRACTOR SHALL VERIFY WITH THE OWNER IF THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION; AND, THERFORE, UTILITIES MUST REMAIN IN OPERATION AT ALL TIMES. ANY REQUIRED OUTAGES MUST BE COORDINATED WITH THE OWNER A MINIMUM OF FIVE (5) WORKING DAYS IN ADVANCE OF PROPOSED

4. PRIOR TO THE REMOVAL OF ANY MPE ITEMS OR EQUIPMENT, CONTRACTOR MUST VERIFY THE ORGIN AND TERMINATION OF THOSE SYSTEMS AND CONFIRM THAT THE ITEMS BEING REMOVED DO NOT SERVE ANY ITEMS THAT ARE TO REMAIN (INCLUDING THOSE IN AREAS OUTSIDE THE

5. CONTRACTOR SHALL CONTACT CONTROLS SYSTEM INSTALLER BEFORE ANY DEMOLITION WORK IS STARTED TO ALLOW THEM TO TAG & IDENTIFY ITEMS TO REMAIN AND BE PROTECTED AND ITEMS TO BE REMOVED.

6. DO NOT ABANDON ANY ITEMS IN PLACE, REMOVE ALL COMPONENTS ASSOCIATED WITH EACH ITEM CALLED OUT TO BE REMOVED. WHERE ITEMS ARE REMOVED PATCH/REPLACE ROOF, WALLS, CEILING OR FLOOR, AS APPLICABLE, TO MATCH EXISTING FINISHES, WHERE NEW FINISHES ARE CALLED FOR PATCHING SHALL MATCH THE NEW FINISH.

7. REMOVE AND RE-INSTALL EXISTING LAY-IN AND GYPSUM CEILING AS REQUIRED TO ACCOMMODATE NEW DUCTWORK. PROVIDE NEW TILE AND GRID AS NEEDED. PATCH AND REPAIR AREAS OF GYPSUM CEILING TO MATCH EXISTING WHERE REQUIRED. WHERE GYPSUM CEILING IS REMOVED,

8. ALL EXISTING LIGHTING TO REMAIN AND BE RE-USED. SUSPEND EXISTING

9. ALL EXISTING FIRE ALARM, SECURITY, CEILING FANS AND OTHER CEILING MOUNTED DEVICES TO REMAIN IN OPERATION DURING CONSTRUCTION AND BE RE-INSTALLED AS NEEDED. TEMPORARILY SUPPORT AS NEEDED. 10. WHERE ITEMS ARE REMOVED, PATCH WALLS, CEILINGS.

11. CLEAN EXISTING REUSED SUPPLY, RETURN AND EXHAUST GRILLES FREE OF

COORDINATE DEMOLITION AND NEW WORK WITH SPRINKLER PIPING AND

13. ANY EXISTING POWERED DEVICE NOT NOTED TO BE REMOVED SHALL REMAIN POWERED AFTER COMPLETION OF THE PROJECT. JUMPER CIRCUITS MAY BE REQUIRED TO MAINTAIN POWER WHERE UPSTREAM DEVICES ARE

GENERAL ACCESS CONTROL SYSTEM NOTES: 1. COORDINATE POWER REQUIREMENTS FOR ACCESS CONTROL COMPONENTS INCLUDING DOOR HARDWARE POWER SUPPLIES WITH DOOR HARDWARE PROVIDER

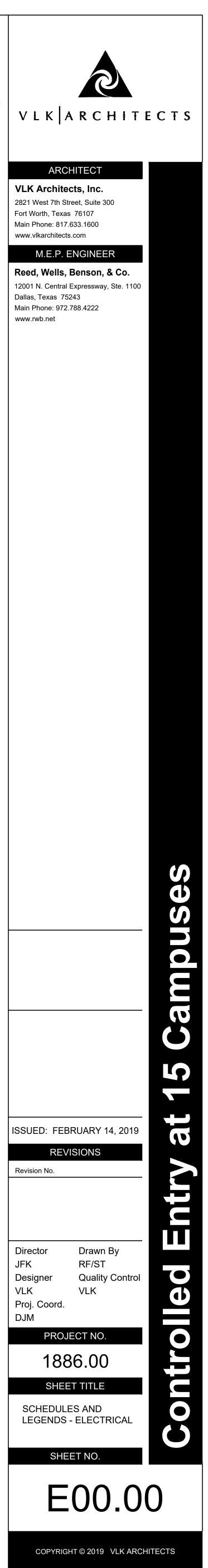
AND INSTALLER. 2. VERIFY LOCATION FOR ACCESS CONTROL POWER SUPPLIES WITH EXISTING CONDITION. LOCATE CIRCUITS FOR POWER SUPPLIES ABOVE ACCESSIBLE CEILING WHERE POSSIBLE. COORDINATE WITH HARDWARE INSTALLER.

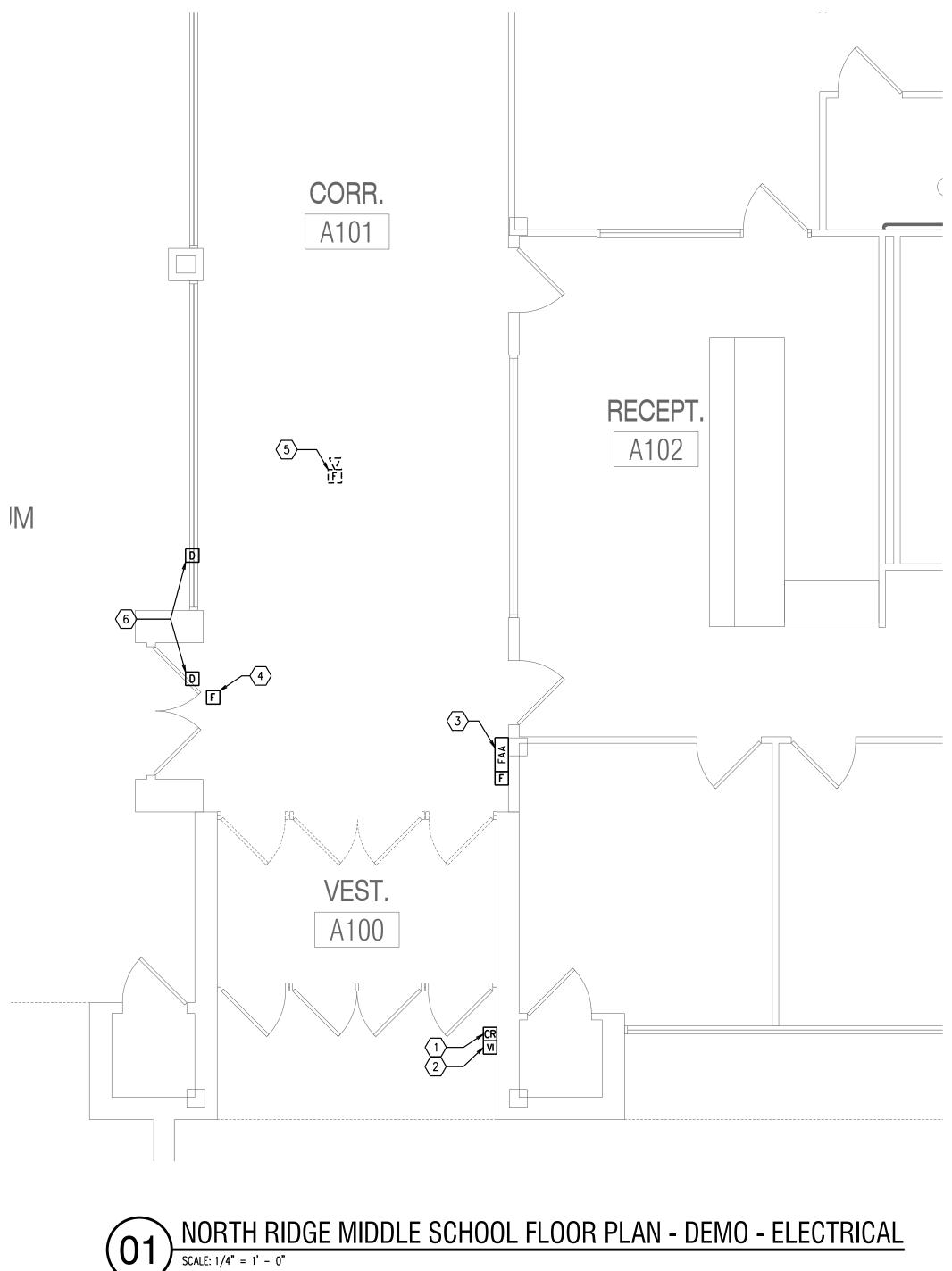
GENERAL FIRE ALARM

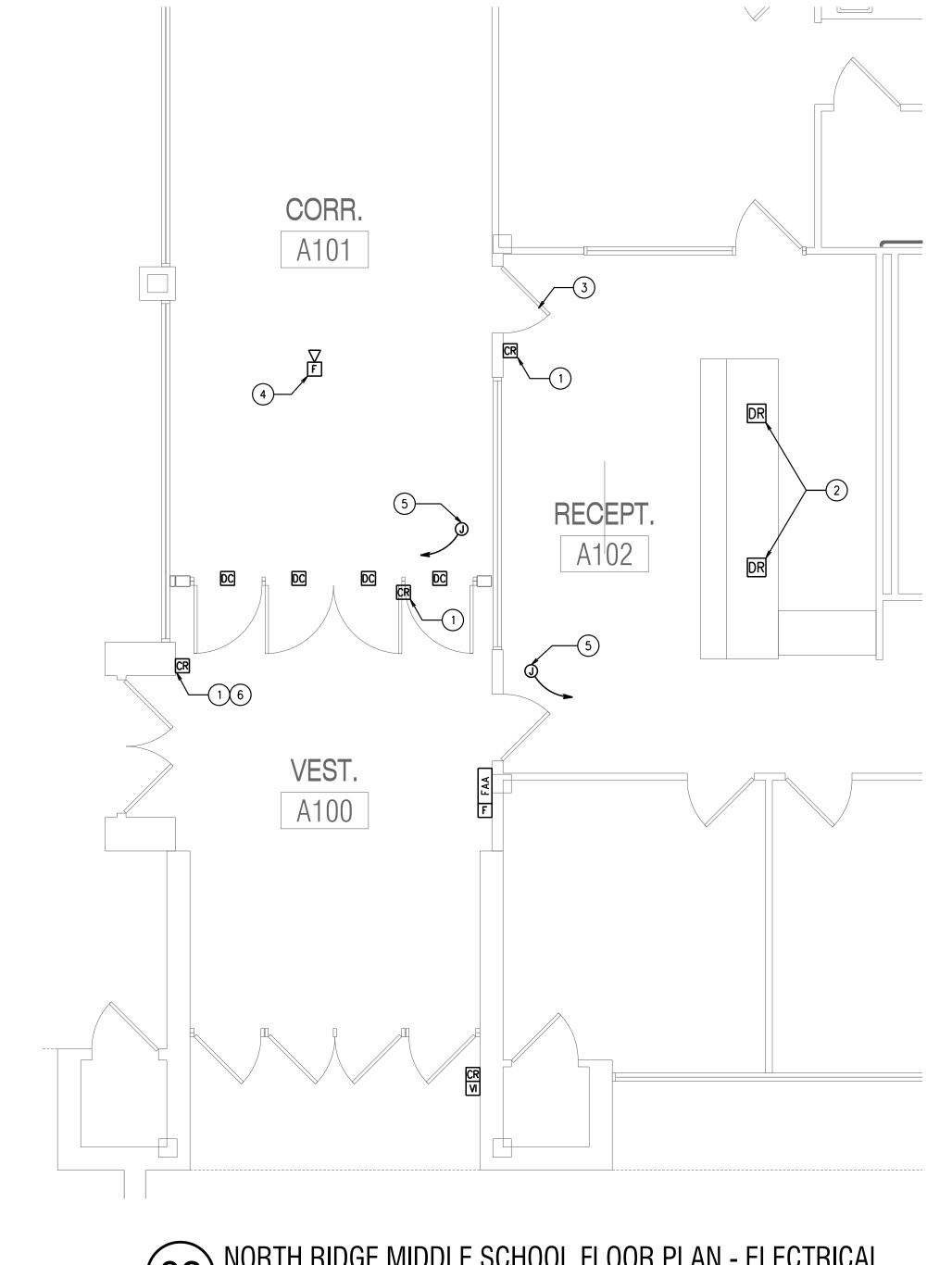
- 1. FIRE ALARM SYSTEMS AT THESE CAMPUSES ARE EXISTING AND TO REMAIN.
- 2. FIRE ALARM DEVICES SHOWN ON THESE DRAWINGS ARE OFFERED AS A GUIDE TO THE DESIGN INTENT AND TO COORDINATE WITH ARCHITECTURAL FEATURES. THE
- EXACT QUANTITIES, LOCATIONS AND TYPES OF DEVICES SHALL BE DETERMINED BY THE DETAILED DESIGN PREPARED BY A LICENSED FIRE ALARM SYSTEM CONTRACTOR. REFER TO SPECIFICATIONS FOR THE REQUIRED CONTRACTOR QUALIFICATIONS. 3. WHERE INDICATED, RELOCATE EXISTING FIRE ALARM DEVICES AS SHOWN ON PLANS
- FOR RENOVATIONS. 4. FIELD VERIFY EXISTING FIRE ALARM SYSTEM, PRIOR TO COMMENCING ANY WORK.
- UTILIZE FIRE ALARM CONTRACTOR THAT IS CERTIFIED TO PERFORM WORK ON THE EXISTING CAMPUS FIRE ALARM SYSTEM.
- 5. RE-CERTIFY EXISTING FIRE ALARM UPON COMPLETION OF ANY FIRE ALARM SYSTEM, AS REQUIRED BY LOCAL AHJ.

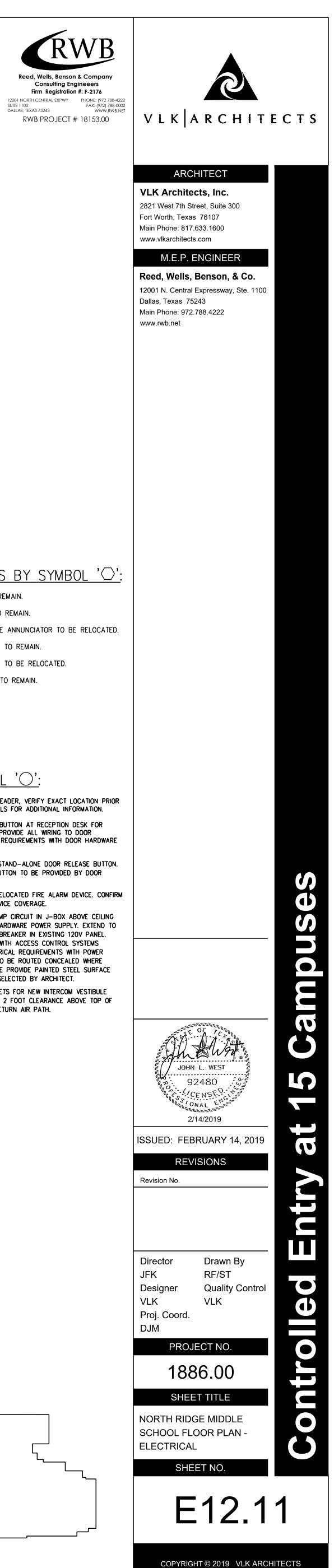
GENERAL POWER NOTES:

- 1. ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE AND LOCAL CODES, RULES, REGULATIONS AND REQUIREMENTS OF THE SERVICE UTILITY COMPANY.
- 2. ALL WORK SHALL COMPLY WITH THE BUILDING OWNER'S CONSTRUCTION GUIDELINES.
- 3. ALL CIRCUITS SHOWN SHALL BE 120V, 20A CIRCUITS UNLESS NOTED OTHERWISE.
- 4. ALL CONDUCTORS SHALL BE #12 AWG UNLESS NOTED OTHERWISE.
- 5. ALL 120V RUNS LONGER THAN 60' SHALL BE #10 AWG UNLESS NOTED OTHERWISE ON THE PLANS.
- 6. ALL CONDUCTORS SHALL BE COPPER (#10 AND SMALLER SHALL BE SOLID).
- WHERE CONDUCTOR SIZES ARE NOTED ON DRAWINGS, THAT CONDUCTOR SIZE SHALL BE THROUGH THE ENTIRE RUN UNLESS NOTED OTHERWISE.
- 8. PANELBOARD DIRECTORIES SHALL BE COMPLETELY FILLED OUT TO ACCURATELY IDENTIFY EACH CIRCUIT (EXISTING AND NEW CIRCUITS) IN ALL PANELS WITHIN SCOPE OF WORK. DIRECTORIES SHALL BE TYPEWRITTEN.
- 9. ELECTRICAL CONTRACTOR SHALL PROVIDE A 4"x4"x2-5/8" STEEL JUNCTION BOX WITH SINGLE GANG MUD RING AND 1"METAL CONDUIT TO A MINIMUM OF 4" ABOVE FINISHED CEILING IN ACCESSIBLE CEILING FOR ALL TEL/DATA DEVICES SHOWN ON DRAWINGS. COORDINATE EXACT DEVICE LOCATION WITH OWNER'S I.T. REPRESENTATIVE AND ARCHITECT. PROVIDE A PULL STRING INSTALLED FOR FUTURE USE. PULL STRING SHALL BE SECURED AT EACH END TO PREVENT ACCIDENTAL REMOVAL.
- 10. WHERE SHOWN, THE NUMBER DESIGNATION SHOWN AT WALL VOICE/DATA OUTLETS IS FOR OWNERS QUANTITY OF CABLE DROPS.
- 11. DO NOT MOUNT THE POWER AND/OR TELEPHONE/DATA JUNCTION BOXES BACK TO BACK IN THE WALL.
- 12. REFER TO MECHANICAL FLOOR PLANS FOR WALL MOUNTED THERMOSTAT, SENSOR AND ALL OTHER CONTROL DEVICE LOCATIONS. PROVIDE FLUSH, GALVANIZED STEEL, WALL MOUNTED JUCTION BOX WITH 3/4" EMT CONDUIT AND NYLON PULL-STRING TO 4" ABOVE ACCESSIBLE CEILING FOR EACH DEVICE.
- 13. ALL DEVICES SHALL BE MOUNTED AS INDICATED ON THE ARCHITECTURAL DRAWINGS. COORDINATE EXACT MOUNTING LOCATIONS, HEIGHTS AND ORIENTATIONS WITH ARCHITECTURAL DRAWINGS.
- 14. ELECTRIC CONNECTIONS TO PANELBOARDS AND BUS DUCTS SHALL BE MADE ONLY WHEN PANELBOARD OR BUS DUCT HAS BEEN DE-ENERGIZED.
- 15. ALL ELECTRICAL PANELS AND TRANSFORMERS SHALL HAVE PERMANENT ENGRAVED LABELS ON COVER INDICATING PANEL OR TRANSFORMER DESIGNATION.
- 16. COORDINATE FINAL LOCATION OF ALL RECEPTACLES MOUNTED ON EQUIPMENT RACKS IN MDF AND IDF ROOMS WITH EQUIPMENT INSTALLER.
- 17. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL NOTES, SYMBOLS AND DETAILS.







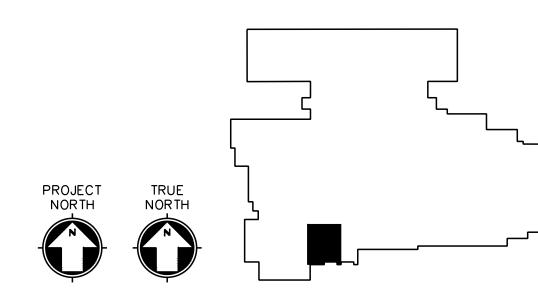


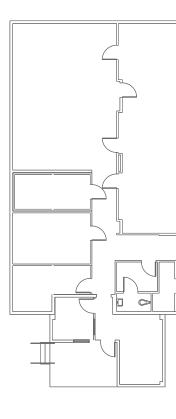
- $\langle 1 \rangle$ EXISTING CARD READER TO REMAIN.
- 2 EXISTING VIDEO INTERCOM TO REMAIN.
- $\overline{3}$ EXISTING FIRE ALARM REMOTE ANNUNCIATOR TO BE RELOCATED.
- $\langle 4 \rangle$ EXISTING FIRE ALARM DEVICE TO REMAIN.
- 5 EXISTING FIRE ALARM DEVICE TO BE RELOCATED.
- 6 EXISTING DOOR HOLD-OPEN TO REMAIN.

<u>NOTES BY SYMBOL 'O':</u>

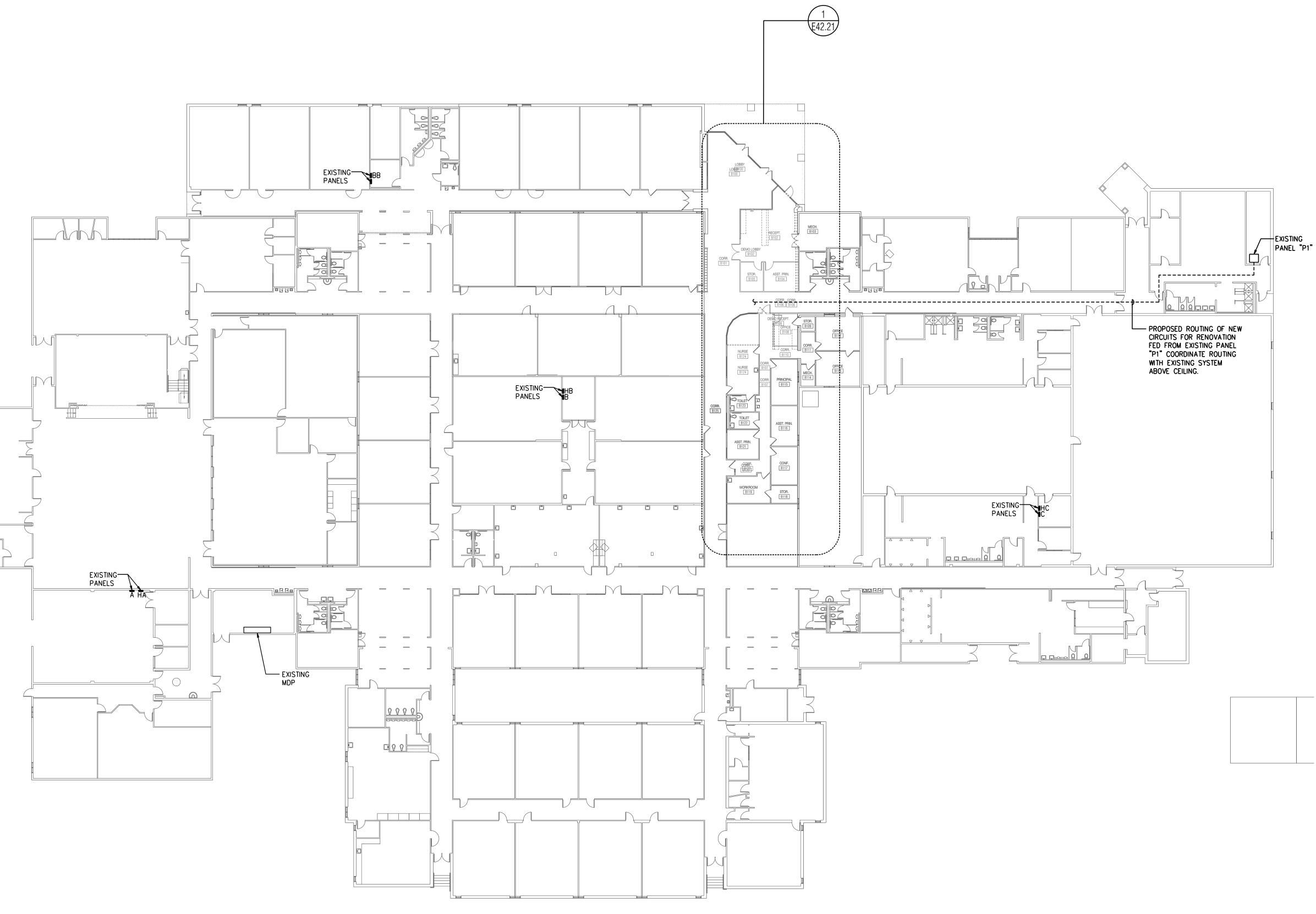
- 1 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 2 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE ALL REQUIREMENTS WITH DOOR HARDWARE INSTALLER.
- 3 DOOR TO BE CONTROLLER BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE AND BUTTON TO BE PROVIDED BY DOOR HARDWARE INSTALLER.
- 4 APPROXIMATE LOCATION FOR RELOCATED FIRE ALARM DEVICE. CONFIRM LOCATION IS SUITABLE FOR DEVICE COVERAGE.
- 5 PROVIDE DEDICATED 120V, 20AMP CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLE PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.
- 6 REFER TO ARCHITECTURAL SHEETS FOR NEW INTERCOM VESTIBULE WALL HEIGHT. ENSURE MINIMUM 2 FOOT CLEARANCE ABOVE TOP OF VESTIBULE AND CEILING FOR RETURN AIR PATH.

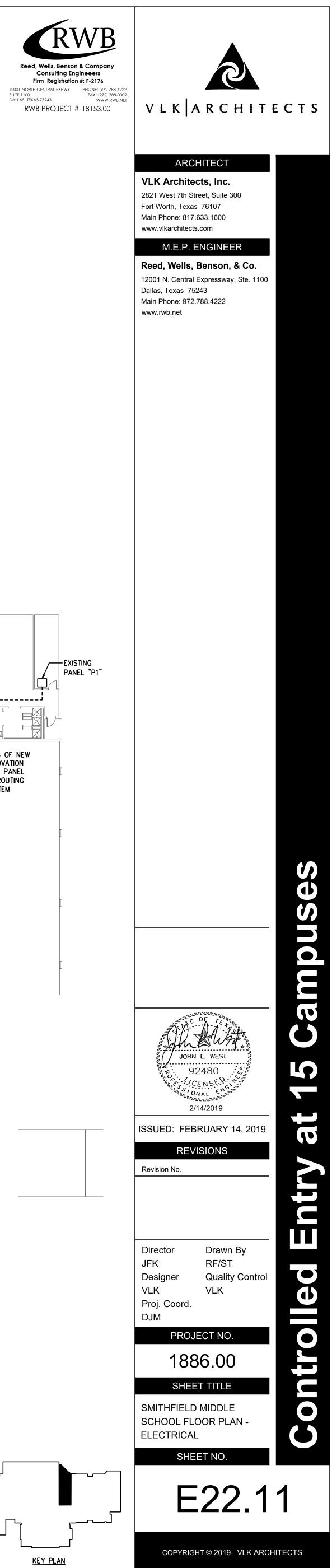
(02) NORTH RIDGE MIDDLE SCHOOL FLOOR PLAN - ELECTRICAL SCALE: 1/4" = 1' - 0"

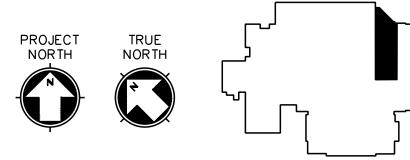


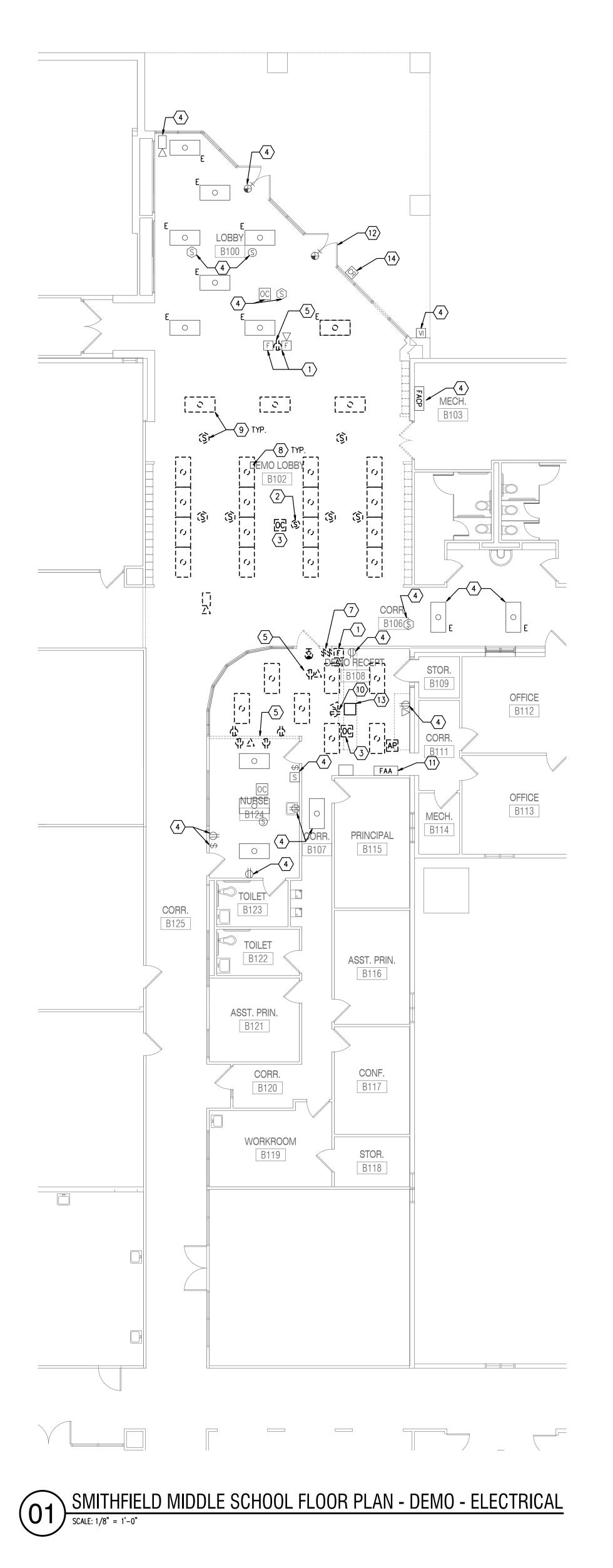


01 SCALE: 1" = 20' - 0"

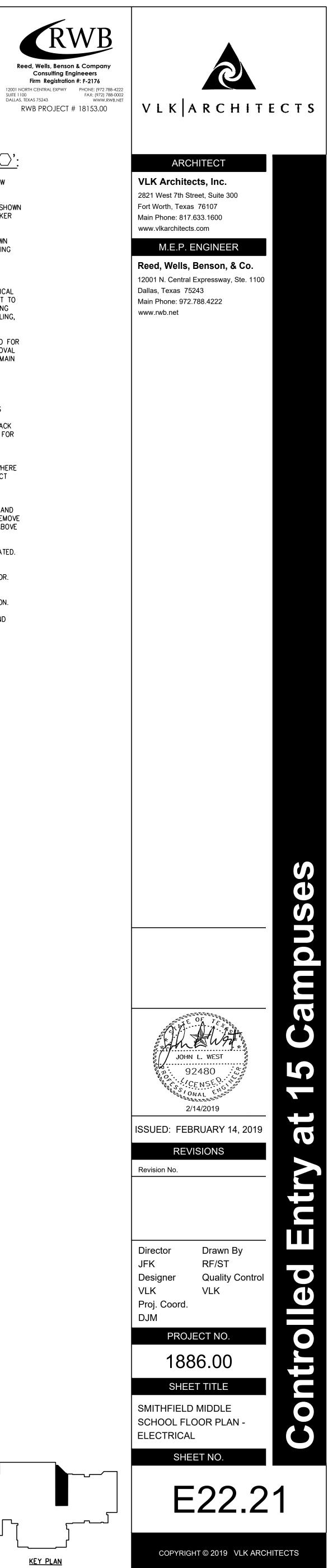












DEMOLITION NOTES BY SYMBOL $'\bigcirc$ ':

- (1) EXISTING FIRE ALARM DEVICE TO BE REMOVED. PROVIDE NEW DEVICE IN NEW LOCATION PRIOR TO REMOVAL.
- 2 REMOVE AND RELOCATE EXISTING PA SPEAKER DEVICE AS SHOWN ON NEW WORK PLAN, AND RE-CONNECT TO EXISTING SPEAKER SYSTEM.
- 3 REMOVE AND RELOCATE EXISTING LIGHTING DEVICE AS SHOWN ON NEW WORK PLAN, AND RE-CONNECT TO EXISTING LIGHTING SYSTEM.
- $\langle 4 \rangle$ EXISTING TO REMAIN. $\langle 5 \rangle$ DISCONNECT AND REMOVE EXISTING WALL MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- $\langle 6 \rangle$ EXISTING LIGHT SWITCH TO BE DISCONNECTED AND REMOVED FOR RENOVATION. PROVIDE NEW LIGHT SWITCHES PRIOR TO REMOVAL OF EXISTING SWITCHES TO ALLOW EXISTING LIGHTING TO REMAIN OPERATIONAL DURING RENOVATION.
- (7) EXISTING LIGHT SWITCH TO BE DISCONNECT AND REMOVED. PREPARE FOR NEW LIGHTING CONTROLS IN THIS AREA.
- (8) DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES IN THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- $\langle 9 \rangle$ EXISTING CEILING MOUNTED FIRE ALARM DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUST AND DAMAGE DURING RENOVATION.
- 10 DISCONNECT AND REMOVE EXISTING MILLWORK MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- $\langle 11 \rangle$ EXISTING FIRE ALARM REMOTE ANNUNCIATOR TO BE RELOCATED.
- 12 DISCONNECT EXISTING DOOR RELEASE FROM EXISTING VIDEO INTERCOM SYSTEM, PREPARE FOR CONNECTION TO NEW DOOR.
- (13) EXISTING VIDEO INTERCOM DESK STATION. DISCONNECT AND REMOVE. PREPARE FOR RE-INSTALLATION AT NEW RECEPTION.
- 14 EXISTING MULLION MOUNTED CARD READER. DISCONNECT AND REMOVE PREPARE FOR INSTALLATION AT NEW LOCATION.







- (10) INSTALL EXISTING MULLION MOUNT CARD READER FROM EXISTING LOCATION IN NEW LOCATION AT NEW ACCESS CONTROL DOOR. RE-CONNECT TO EXISTING ACCESS CONTROL SYSTEM.
- (11) NEW LIGHTING CONTROL SYSTEM.

CIRCUIT BREAKER.

TO DOOR RELEASE AT NEW DOOR.

<u>notes by symbol 'O':</u>

1 CARD READER, REFER TO DETAILS FOR ADDITIONAL INFORMATION.

2 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE WIRING TO DOOR.

VERIFY EXACT LOCATION WITH LOCAL FIRE MARSHAL.

7) RELOCATED EIXSTING FIRE ALARM DEVICES TO NEW WALL.

(8) CONNECT EXISTING VIDEO INTERCOM TO RELEASE THIS DOOR.

3 DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE & BUTTON RELEASE IS PROVIDED.

(4) RELOCATE EXISTING FIRE ALARM REMOTE ANNUNCIATOR TO NEW LOCATION.

5 APPROXIMATE LOCATION FOR NEW FIRE ALARM DEVICE. CONFIRM LOCATION SUITABLE FOR DEVICE COVERAGE.

(6) NEW CEILING MOUNTED PA SPEAKER, EXTEND TO EXISTING PA SYSTEM.

(9) APPROXIMATE LOCATION FOR VIDEO INTERCOM DESK STATION, VERIFY

PRIOR TO ROUGH-IN. EXTEND TO EXISTING INTERCOM AT ENTRY AND WIRE

- (12) NEW LIGHT FIXTURE IN NEW LOCATION. CONNECT TO EXISTING CIRCUIT,

- (13) EXTEND (2)#12 & (1)#12G IN 3/4 "C TO EXISTING PANEL. CIRCUIT NO
- MORE THAN FOUR OUTLETS ON A CIRCUIT BREAKER.

- EXISTING PANEL.

- (15) EXTEND (3)#10 & (1) #10G, IN 1"C TO EXISTING PANEL P1. PROVIDE NEW

- (14) EXTEND (2)#12 & (1)#12G IN 3/4 "C TO EXISTING LIGHTING CIRCUIT IN

2P-15A CIRCUIT BREAKER FOR NEW SPLIT SYSTEM AHU. VERIFY BREAKER

PROVIDE FEED THROUGH WIRING TO INDOOR UNIT AND OUTDOOR HEAT

(2) #12 & (1) #12G DOWN TO EXISTING PANEL P1, PROVIDE NEW 1P-20A

& CONDUCTOR SIZES WITH MANUFACTURER. PROVIDE DISCONNECT.

PUMP PER MANUFACTURERS INSTALLATION RECOMMENDATIONS. (16) WP 120V, 20A GFI RECEPTACLE AT CONDENSING UNIT ON ROOF. EXTEND

(17) PROVIDE DEDICATED 120V, 20A CIRCUIT IN J-BOX ABOVE CEILING FOR

ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL.

COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE

RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.

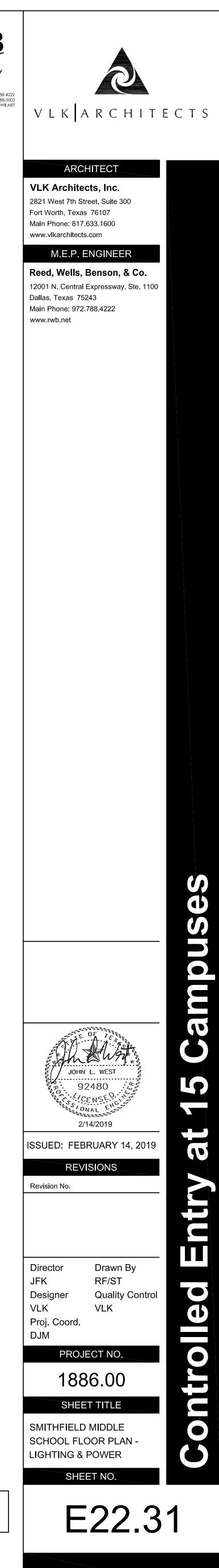
PROJECT NORTH

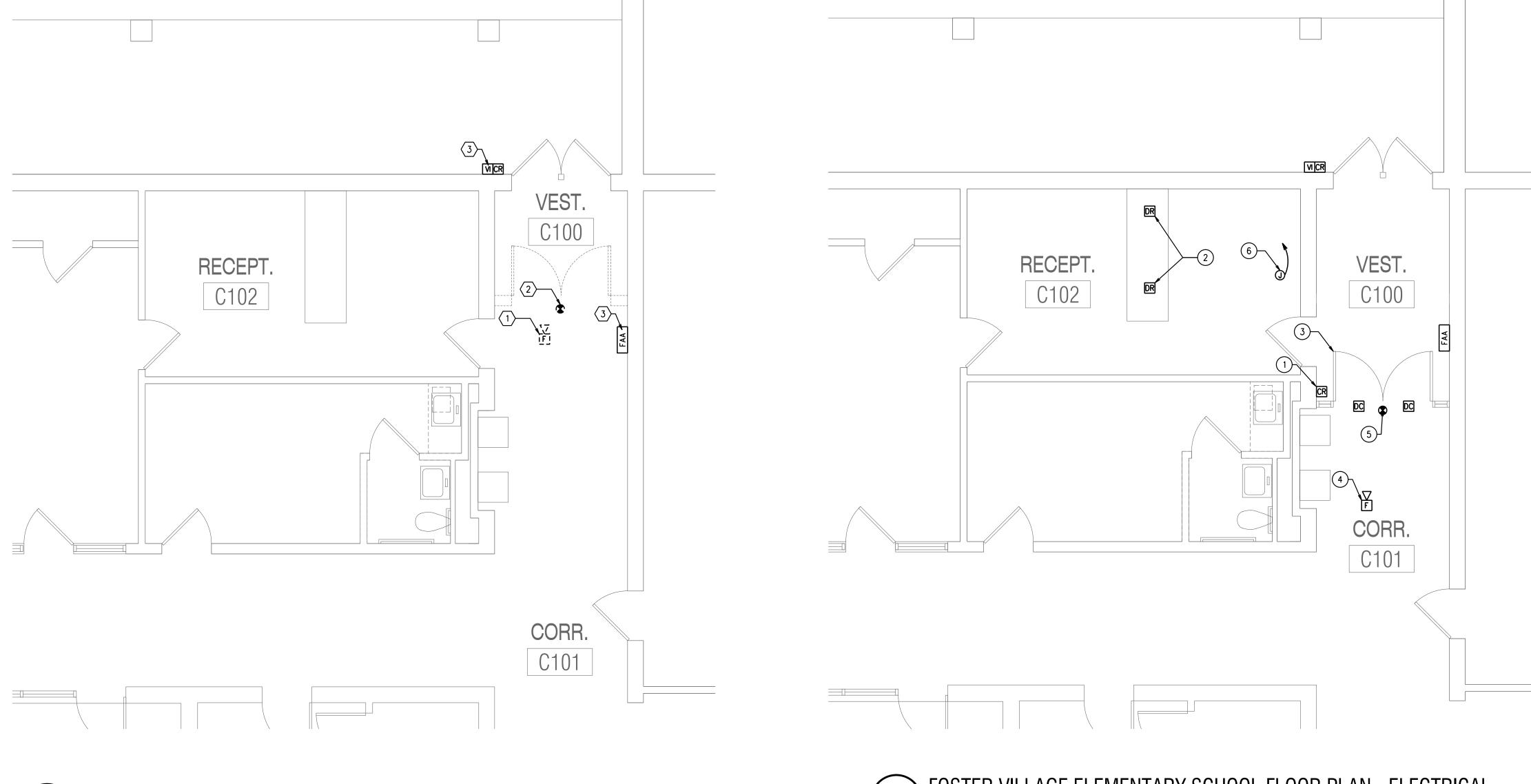
TRUE NORTH

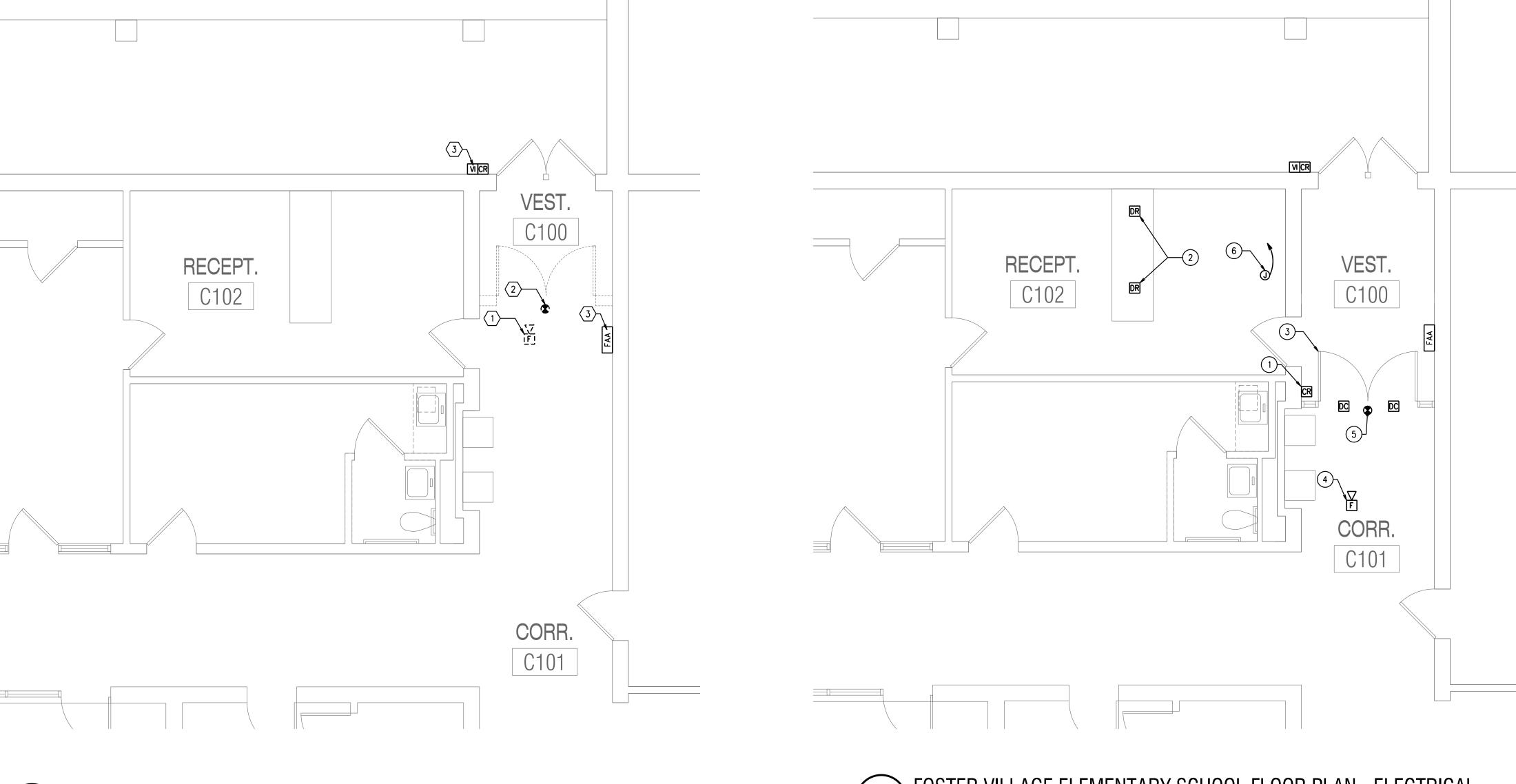
POSSIBLE. WHERE NOT POSSIBLY, PROVIDE PAINTED STEEL SURFACE

(18) DISCONNECT AT HVAC UNIT ABOVE CEILING FED FROM AC UNIT ON ROOF.

<u>KEY PLAN</u>



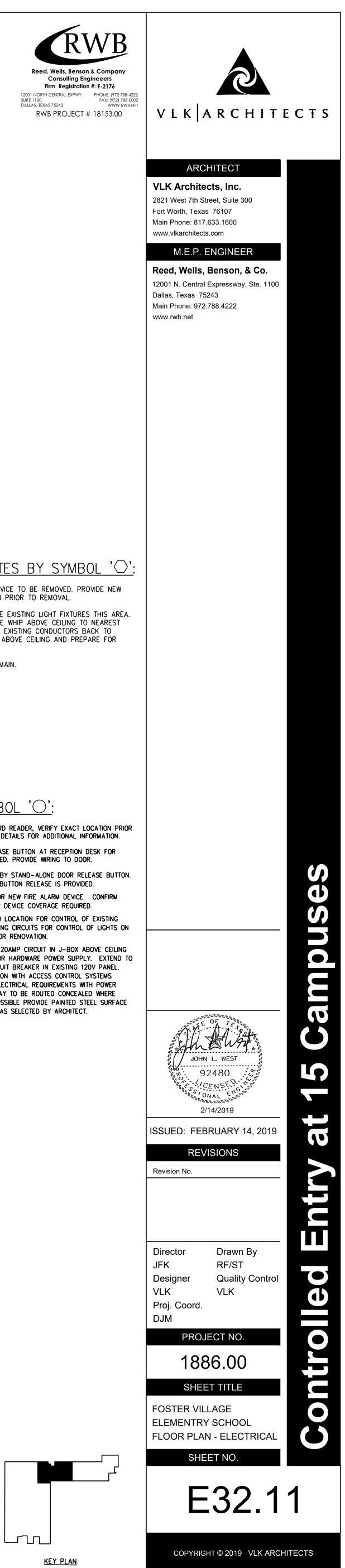






FOSTER VILLAGE ELEMENTARY SCHOOL FLOOR PLAN - DEMO - ELECTRICAL

(02) FUSTER V SCALE: 1/4" = 1'-0"



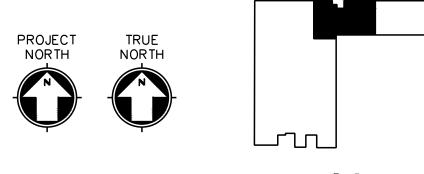
FOSTER VILLAGE ELEMENTARY SCHOOL FLOOR PLAN - ELECTRICAL

DEMOLITION NOTES BY SYMBOL 'O':

- (1) EXISTING FIRE ALARM DEVICE TO BE REMOVED. PROVIDE NEW DEVICE IN NEW LOCATION PRIOR TO REMOVAL.
- 2 DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING AND PREPARE FOR REUSE.
- $\langle 3 \rangle$ Existing devices to remain.

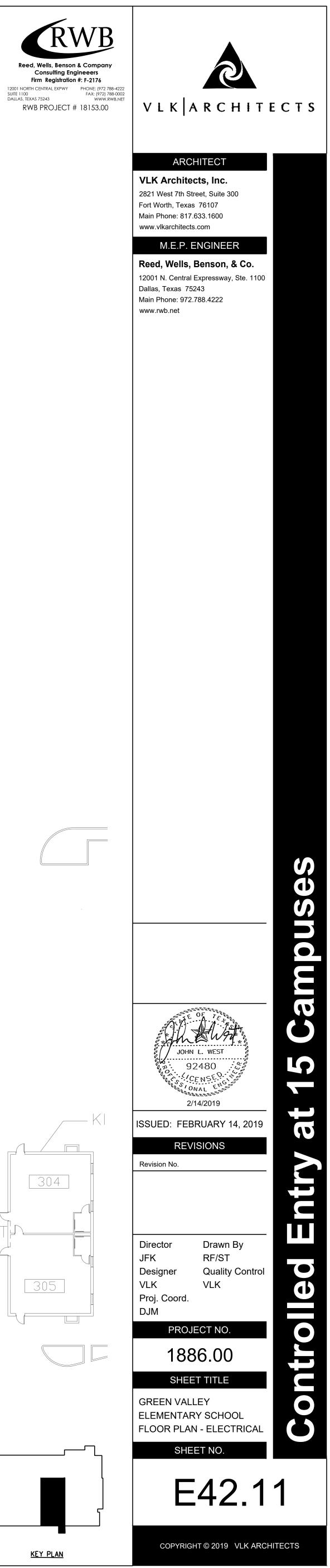
<u>NOTES BY SYMBOL 'O':</u>

- 1 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 2 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE WIRING TO DOOR.
- 3 DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE & BUTTON RELEASE IS PROVIDED.
- 4 APPROXIMATE LOCATION FOR NEW FIRE ALARM DEVICE. CONFIRM LOCATION IS SUITABLE FOR DEVICE COVERAGE REQUIRED.
- 5 NEW LIGHT FIXTURE IN NEW LOCATION FOR CONTROL OF EXISTING LIGHTS. EXTEND TO EXISTING CIRCUITS FOR CONTROL OF LIGHTS ON SWITCH TO BE REMOVED FOR RENOVATION.
- 6 PROVIDE DEDICATED 120V, 20AMP CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLE PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.

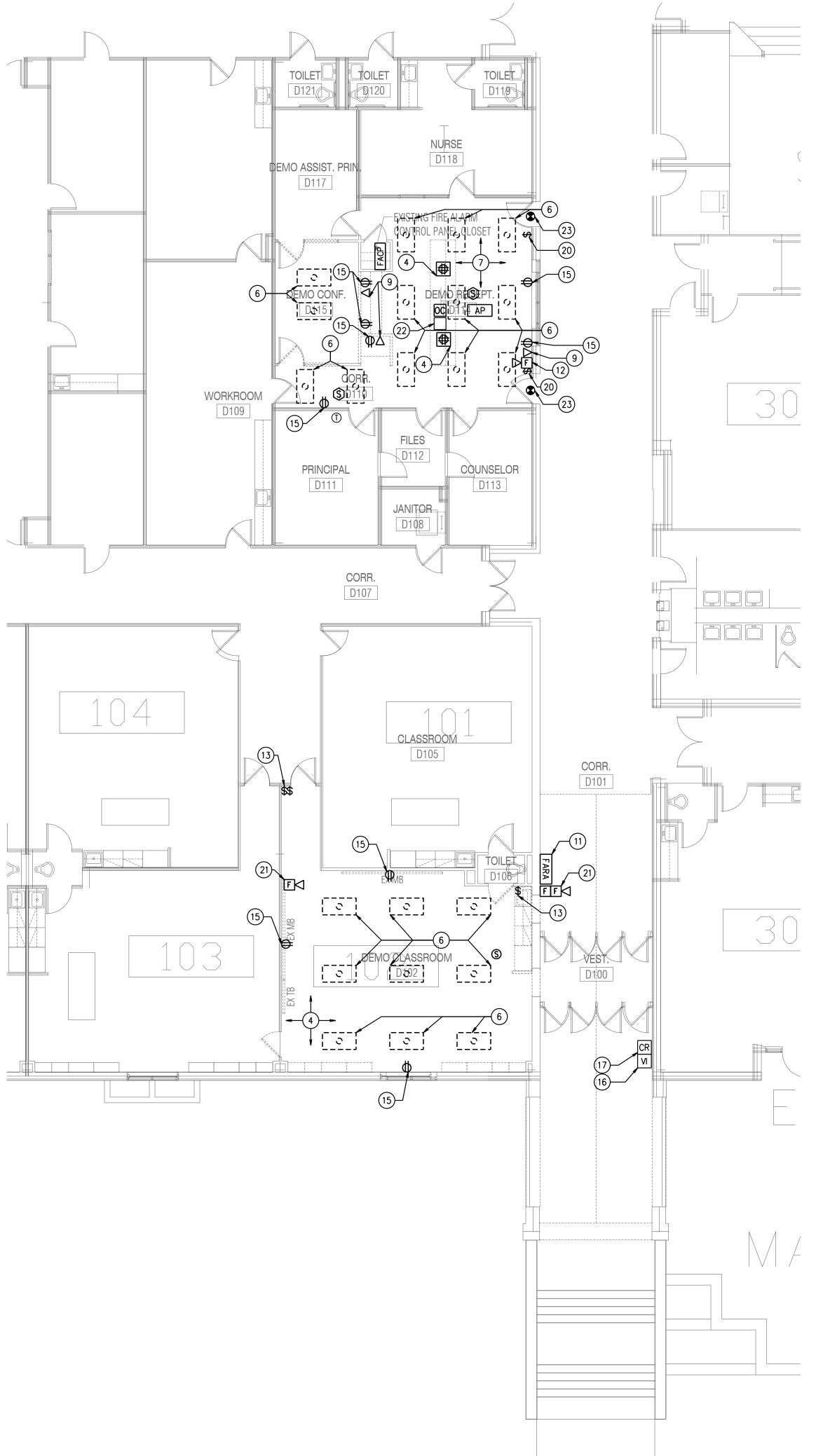


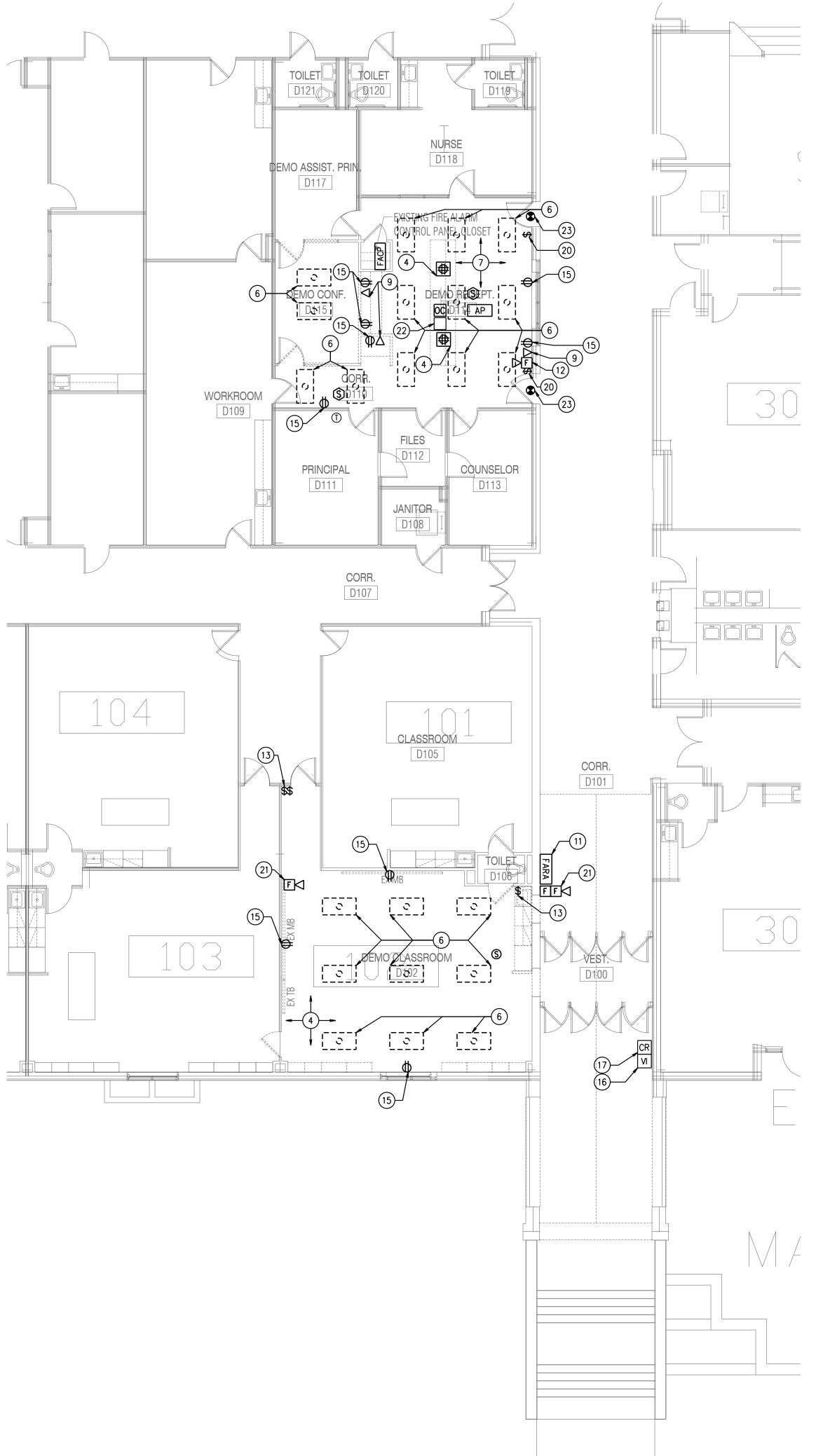




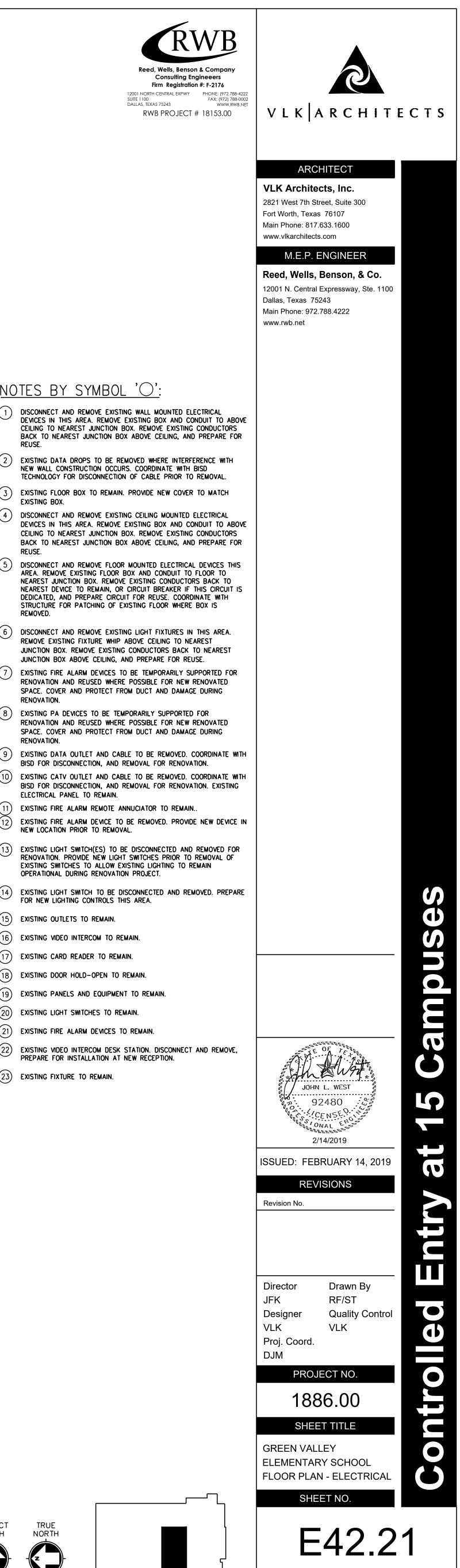


PROJECT TRUE NORTH NORTH



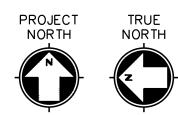






<u>NOTES BY SYMBOL 'O':</u>

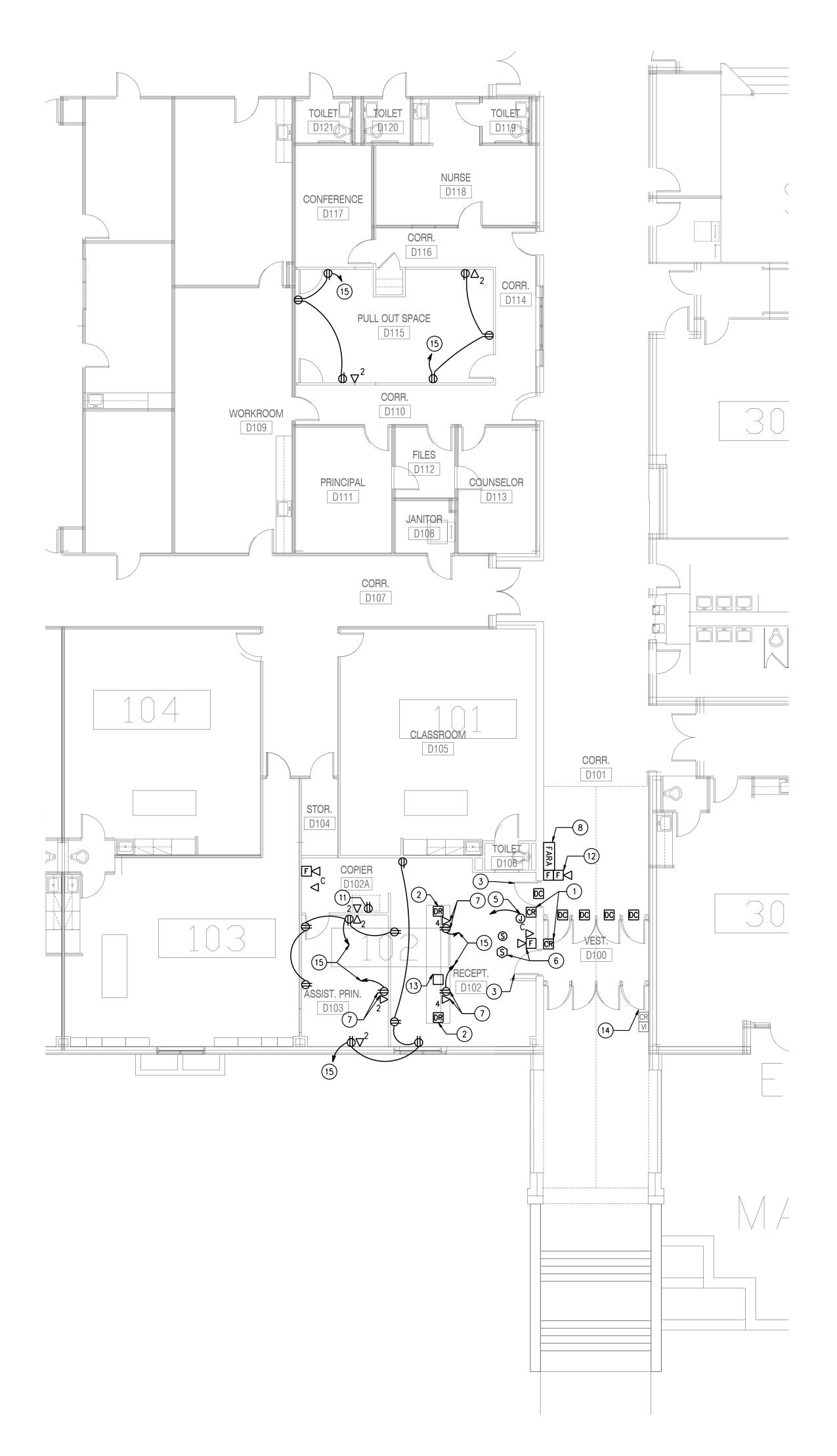
- 1 DISCONNECT AND REMOVE EXISTING WALL MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 2 EXISTING DATA DROPS TO BE REMOVED WHERE INTERFERENCE WITH NEW WALL CONSTRUCTION OCCURS. COORDINATE WITH BISD TECHNOLOGY FOR DISCONNECTION OF CABLE PRIOR TO REMOVAL.
- 3 EXISTING FLOOR BOX TO REMAIN. PROVIDE NEW COVER TO MATCH EXISTING BOX.
- 4 DISCONNECT AND REMOVE EXISTING CEILING MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 5 DISCONNECT AND REMOVE FLOOR MOUNTED ELECTRICAL DEVICES THIS AREA. REMOVE EXISTING FLOOR BOX AND CONDUIT TO FLOOR TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST DEVICE TO REMAIN, OR CIRCUIT BREAKER IF THIS CIRCUIT IS DEDICATED, AND PREPARE CIRCUIT FOR REUSE. COORDINATE WITH STRUCTURE FOR PATCHING OF EXISTING FLOOR WHERE BOX IS REMOVED.
- (6) DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES IN THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 7 EXISTING FIRE ALARM DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- 8 EXISTING PA DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- (9) EXISTING DATA OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION.
- (10) EXISTING CATV OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION. EXISTING ELECTRICAL PANEL TO REMAIN.
- (11) EXISTING FIRE ALARM REMOTE ANNUCIATOR TO REMAIN.
- 13 EXISTING LIGHT SWITCH(ES) TO BE DISCONNECTED AND REMOVED FOR RENOVATION. PROVIDE NEW LIGHT SWITCHES PRIOR TO REMOVAL OF EXISTING SWITCHES TO ALLOW EXISTING LIGHTING TO REMAIN
- (14) EXISTING LIGHT SWITCH TO BE DISCONNECTED AND REMOVED. PREPARE FOR NEW LIGHTING CONTROLS THIS AREA.
- (15) EXISTING OUTLETS TO REMAIN.
- (16) EXISTING VIDEO INTERCOM TO REMAIN.
- (17) EXISTING CARD READER TO REMAIN.
- (18) EXISTING DOOR HOLD-OPEN TO REMAIN.
- (19) EXISTING PANELS AND EQUIPMENT TO REMAIN.
- (20) EXISTING LIGHT SWITCHES TO REMAIN.
- (21) EXISTING FIRE ALARM DEVICES TO REMAIN.
- (22) EXISTING VIDEO INTERCOM DESK STATION. DISCONNECT AND REMOVE, PREPARE FOR INSTALLATION AT NEW RECEPTION.
- (23) EXISTING FIXTURE TO REMAIN.



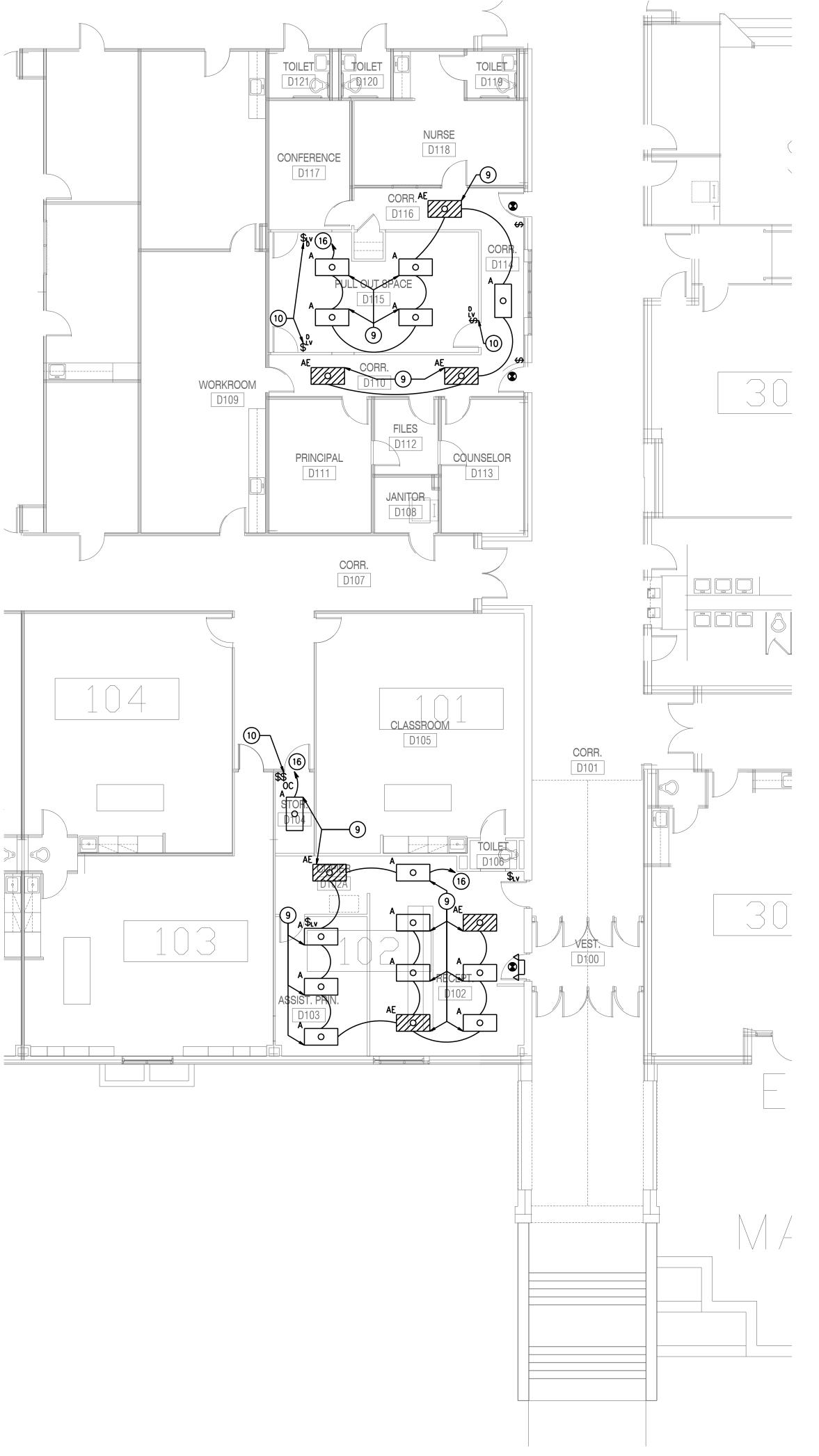


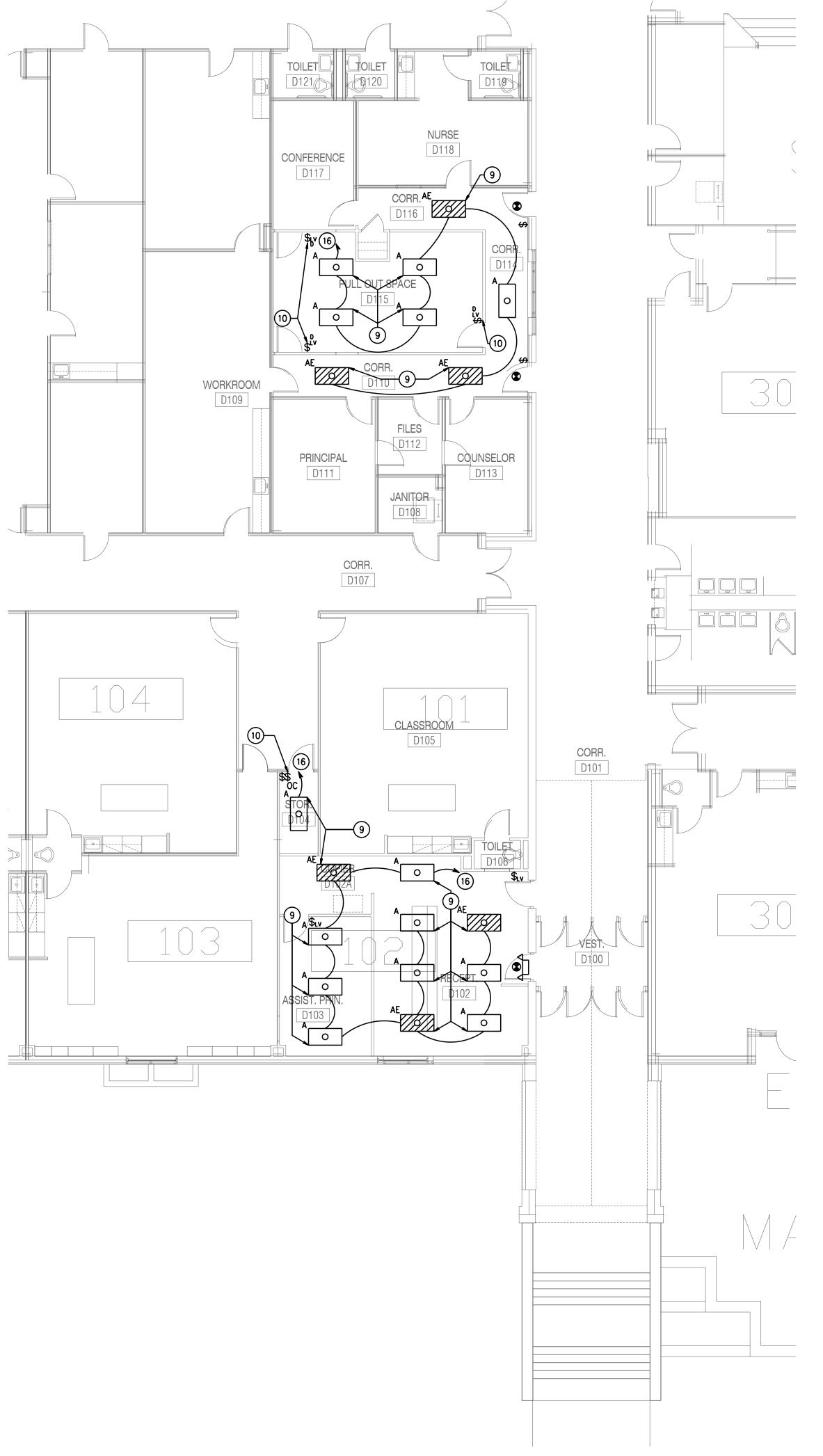




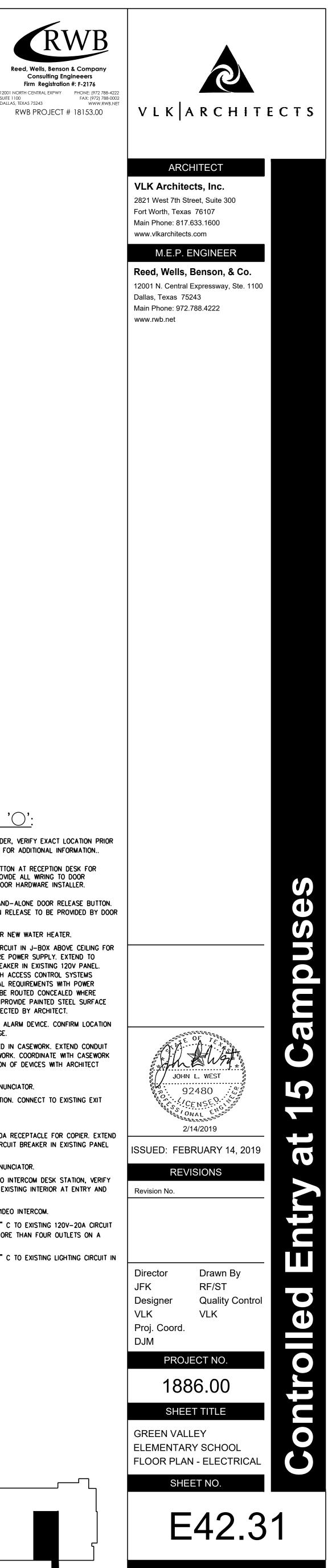


01 GREEN VALLEY ELEMENTARY SCHOOL FLOOR PLAN - ELECTRICAL SCALE: 1/8" = 1' - 0"





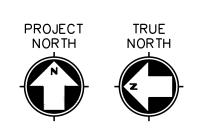


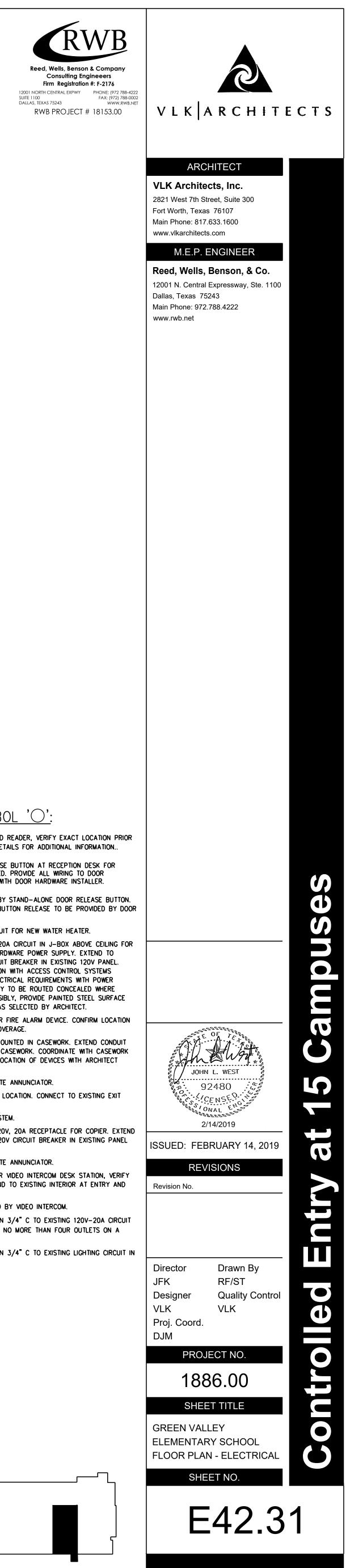


O2 GREEN VALLEY ELEMENTARY SCHOOL FLOOR PLAN - LIGHTING SCALE: 1/8" = 1' - 0"

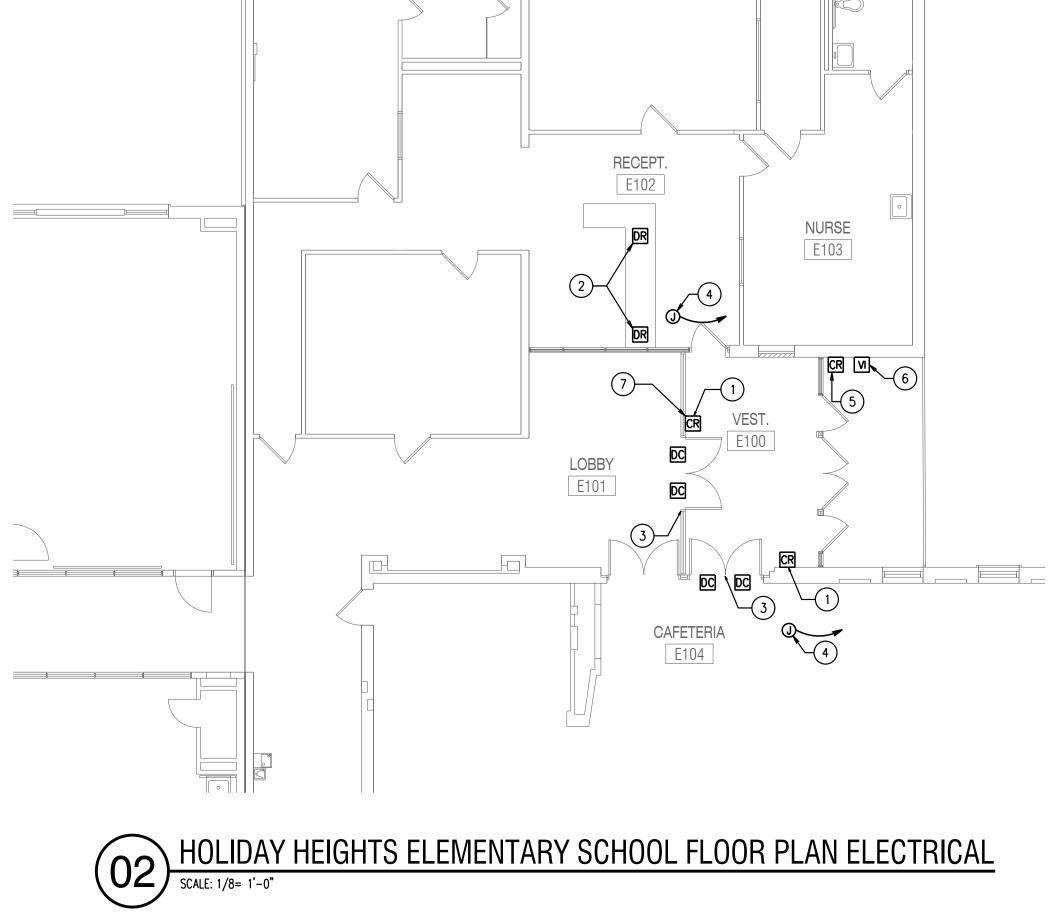
<u>NOTES BY SYMBOL 'O':</u>

- 1 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION..
- 2 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE WITH DOOR HARDWARE INSTALLER.
- 3 DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE & BUTTON RELEASE TO BE PROVIDED BY DOOR HARDWARE INSTALLER.
- (4) NEC DISCONNECT AND CIRCUIT FOR NEW WATER HEATER. PROVIDE DEDICATED 120V, 20A CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLY, PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.
- 6 APPROXIMATE LOCATION FOR FIRE ALARM DEVICE. CONFIRM LOCATION IS SUITABLE FOR DEVICE COVERAGE.
- 7 NEW ELECTRICAL DEVICES MOUNTED IN CASEWORK. EXTEND CONDUIT DOWN WALL AND THROUGH CASEWORK. COORDINATE WITH CASEWORK INSTALLER. VERIFY EXACT LOCATION OF DEVICES WITH ARCHITECT PRIOR TO ROUGH-IN.
- (8) EXISTING FIRE ALARM REMOTE ANNUNCIATOR. 9) NEW LIGHT FIXTURE IN NEW LOCATION. CONNECT TO EXISTING EXIT
- LIGHT CIRCUIT. (10) NEW LIGHTING CONTROL SYSTEM.
- PROVIDE NEW DEDICATED 120V, 20A RECEPTACLE FOR COPIER. EXTEND TO EXISTING SPARE 20A, 120V CIRCUIT BREAKER IN EXISTING PANEL SERVING THIS AREA.
- (12) EXISTING FIRE ALARM REMOTE ANNUNCIATOR.
- APPROXIMATE LOCATION FOR VIDEO INTERCOM DESK STATION, VERIFY PRIOR TO ROUGH-IN. EXTEND TO EXISTING INTERIOR AT ENTRY AND WIRE TO DOOR RELEASE.
- (14) EXISTING DOOR CONTROLLED BY VIDEO INTERCOM. (15) EXTEND (2)#12 & (1)#12G IN 3/4" C TO EXISTING 120V-20A CIRCUIT IN EXISTING PANEL. CIRCUIT NO MORE THAN FOUR OUTLETS ON A
- CIRCUIT BREAKER.
- (16) EXTEND (2)#12 & (1)#12G IN 3/4" C TO EXISTING LIGHTING CIRCUIT IN EXISTING PANEL.



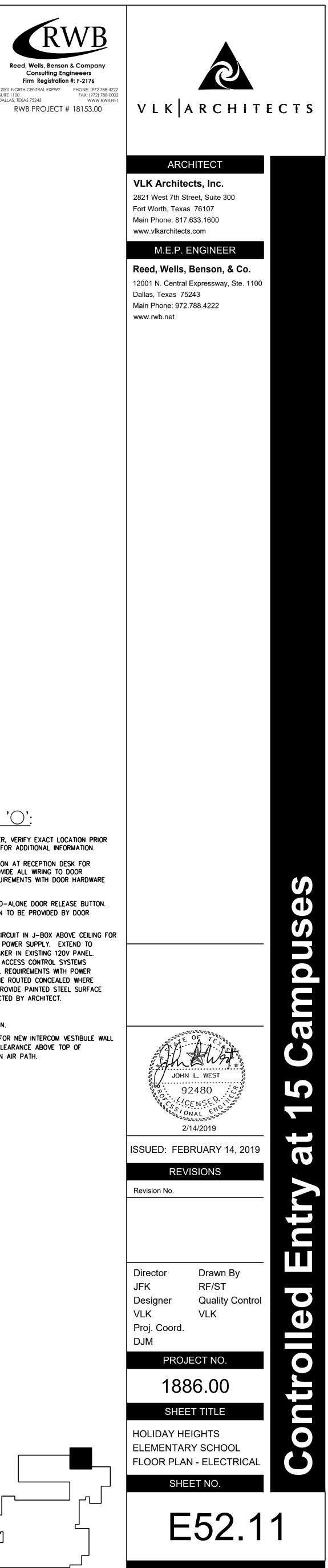


<u>KEY PLAN</u>



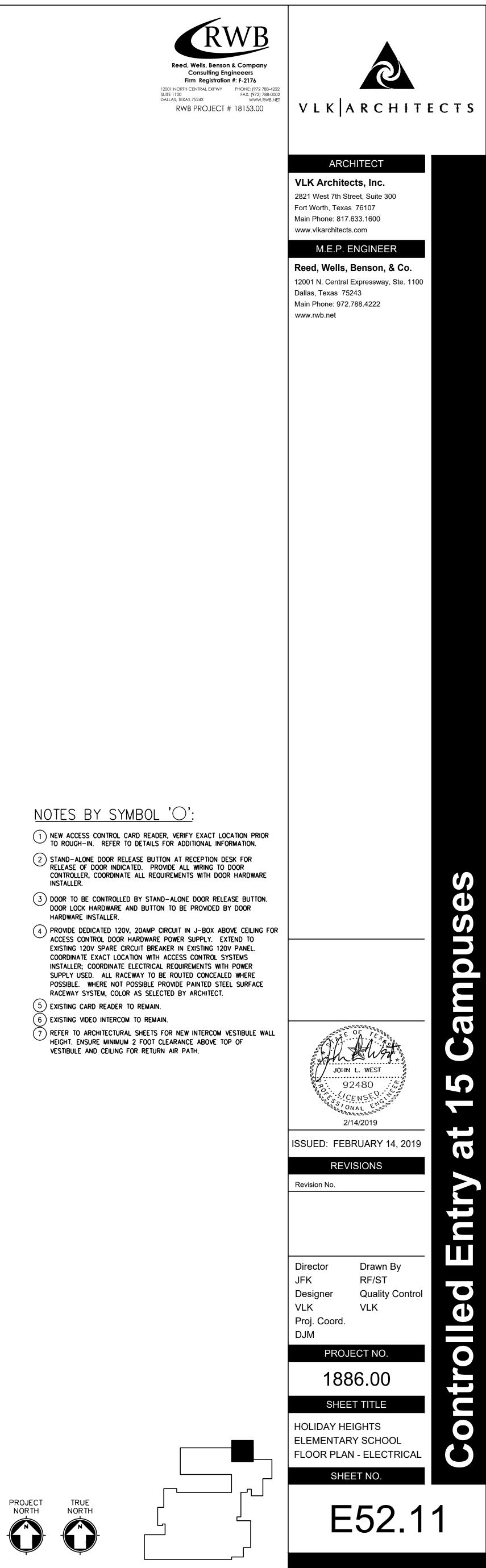
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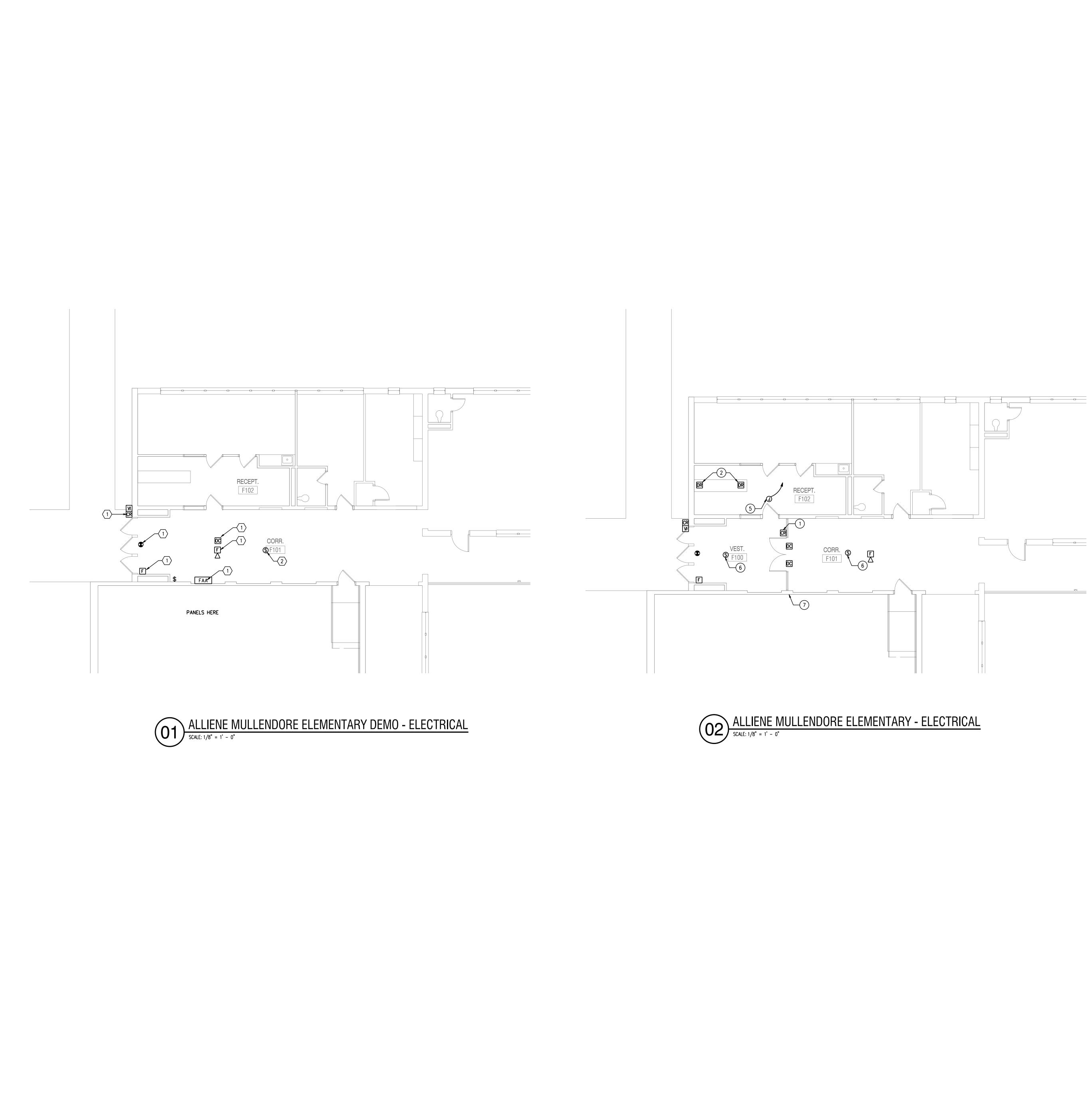


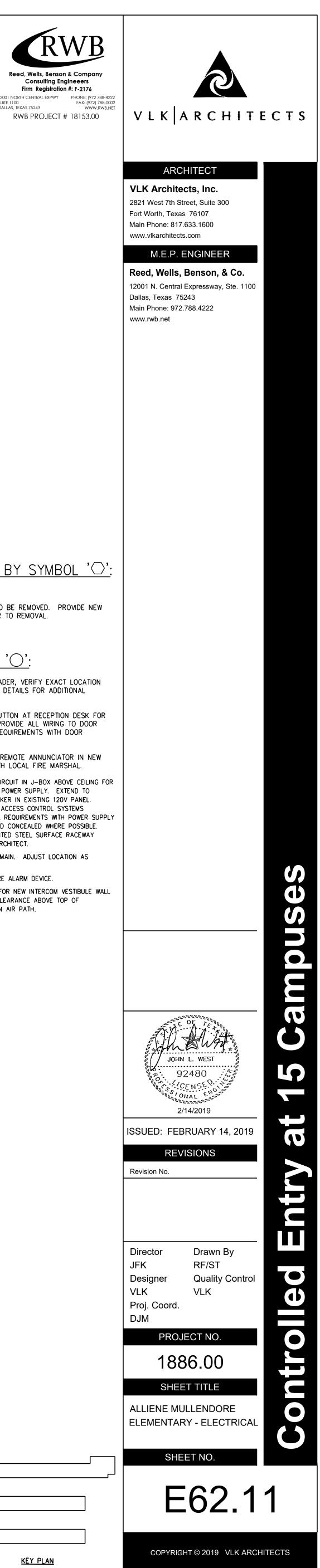
- HARDWARE INSTALLER.
- EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.

<u>KEY PLAN</u>





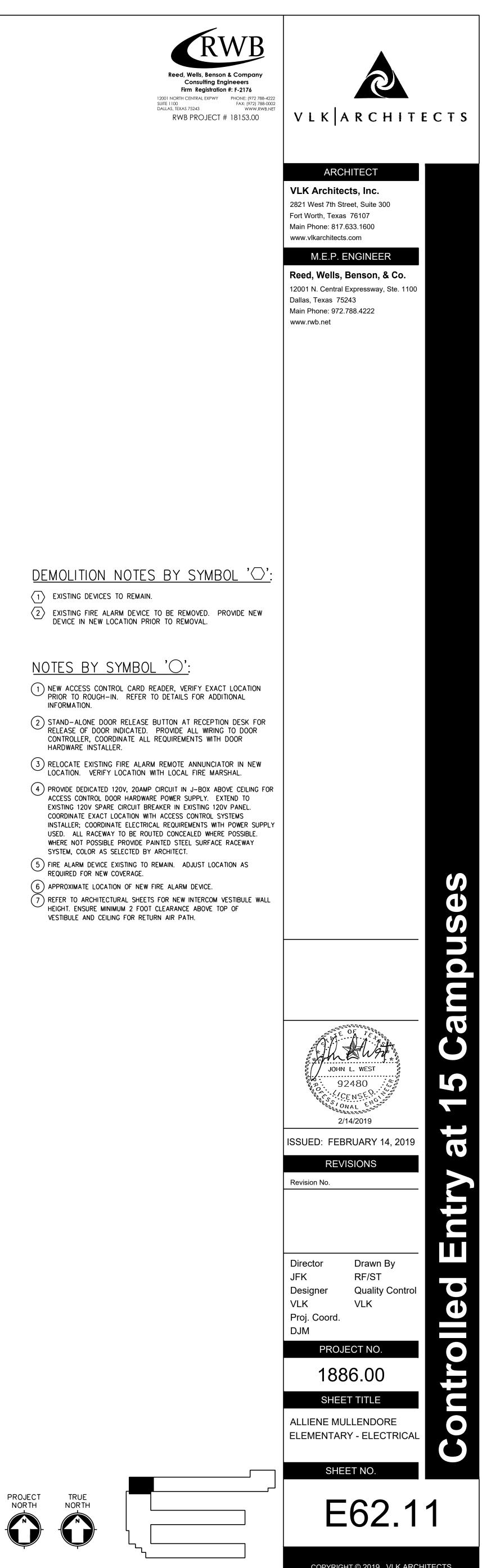




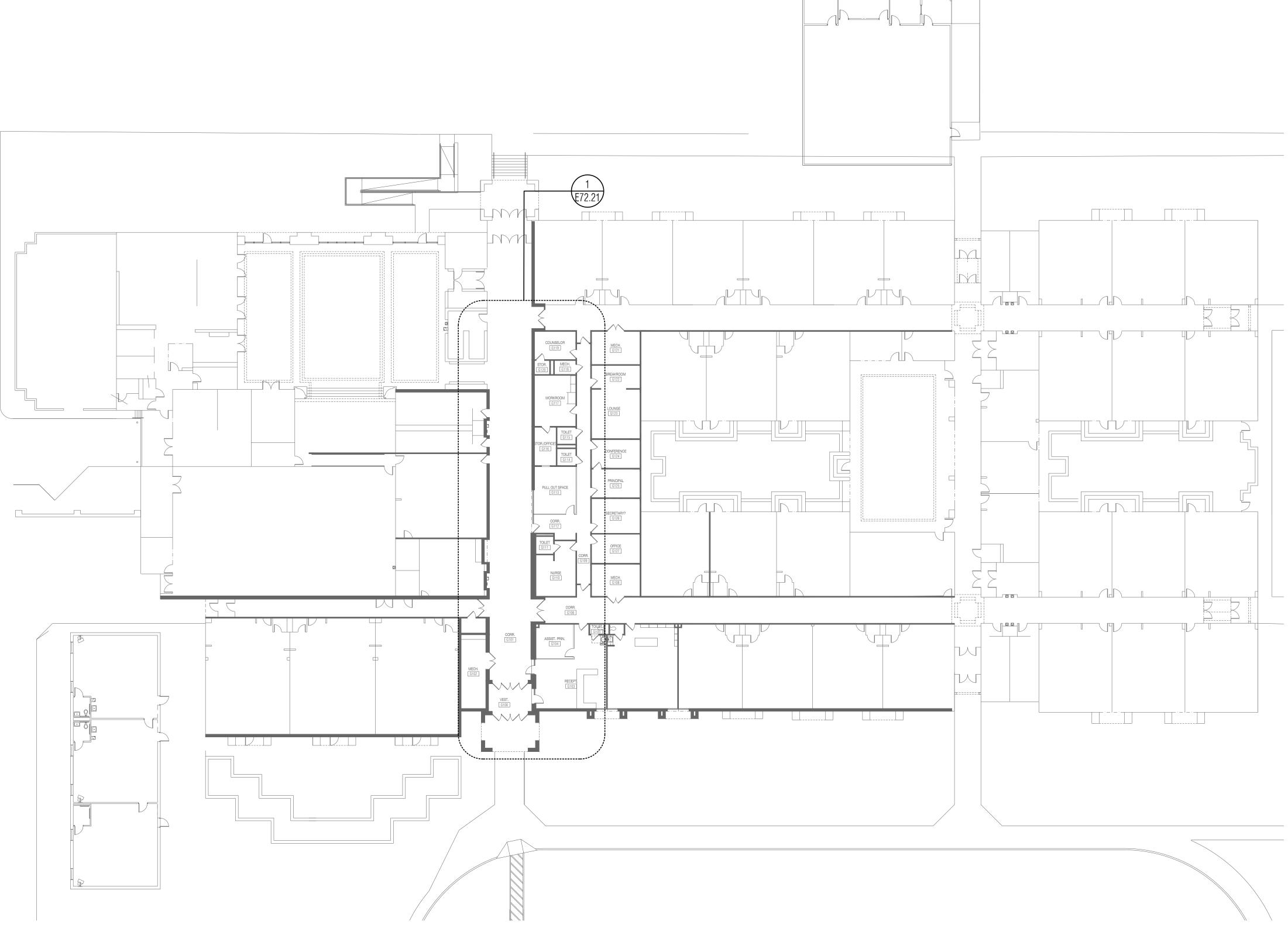
- INFORMATION.

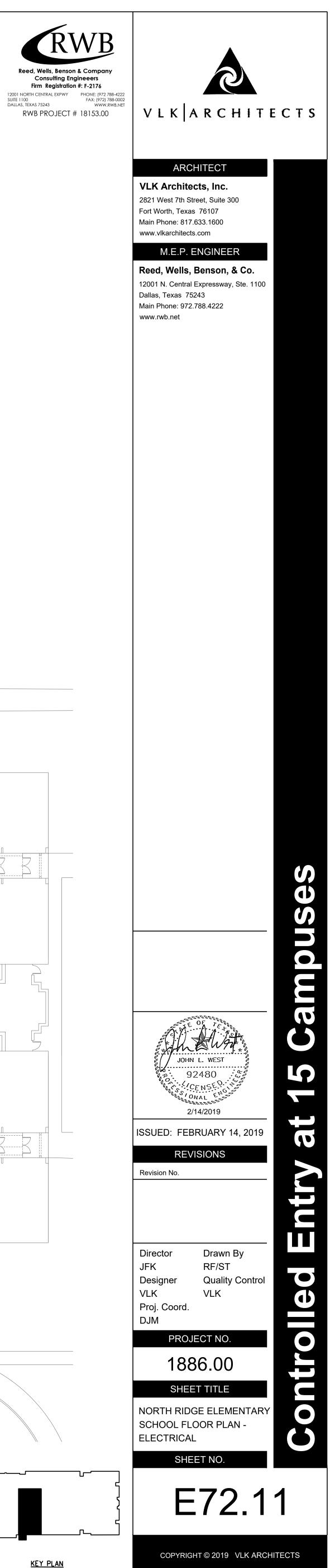
- EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS SYSTEM, COLOR AS SELECTED BY ARCHITECT.

- VESTIBULE AND CEILING FOR RETURN AIR PATH.



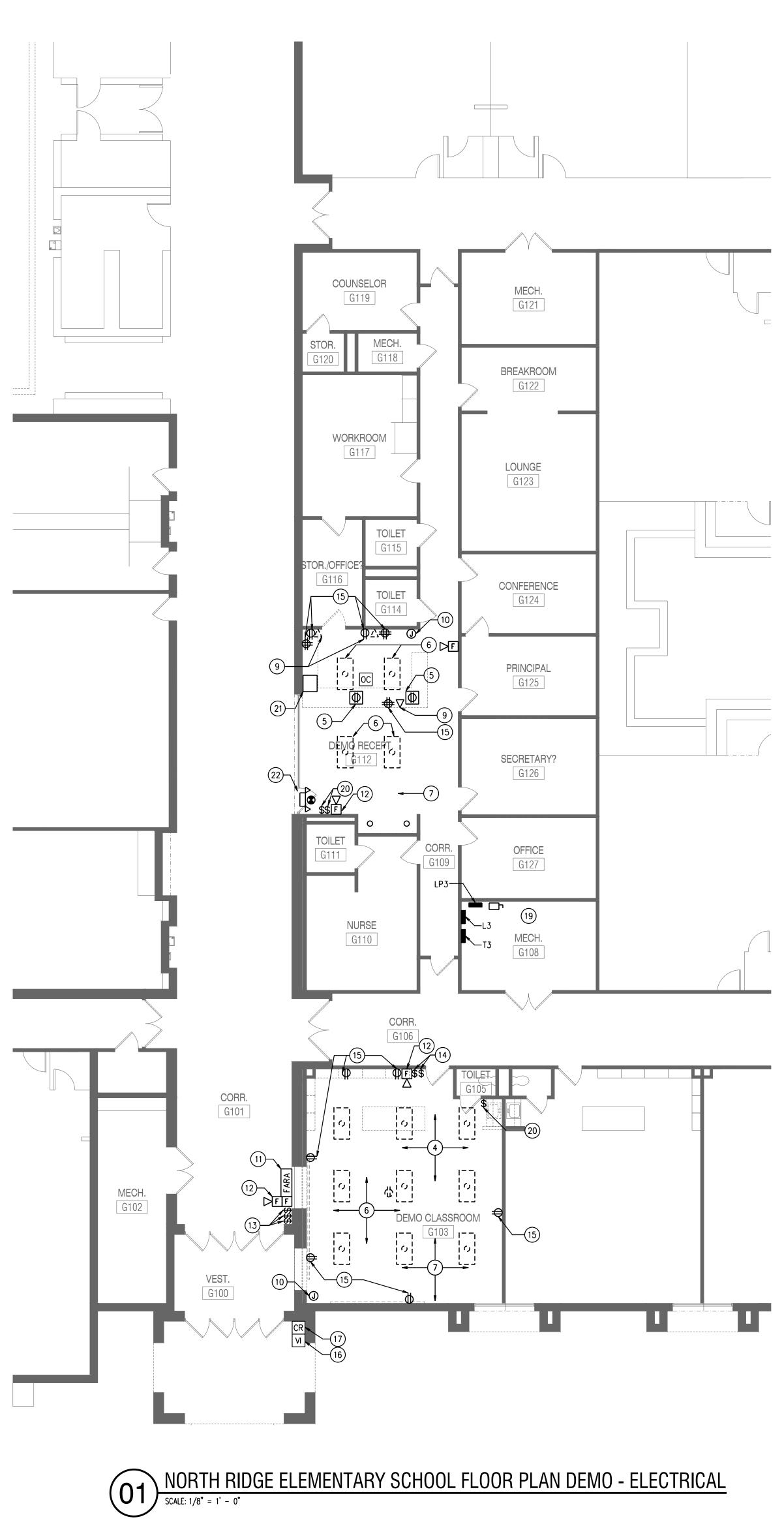


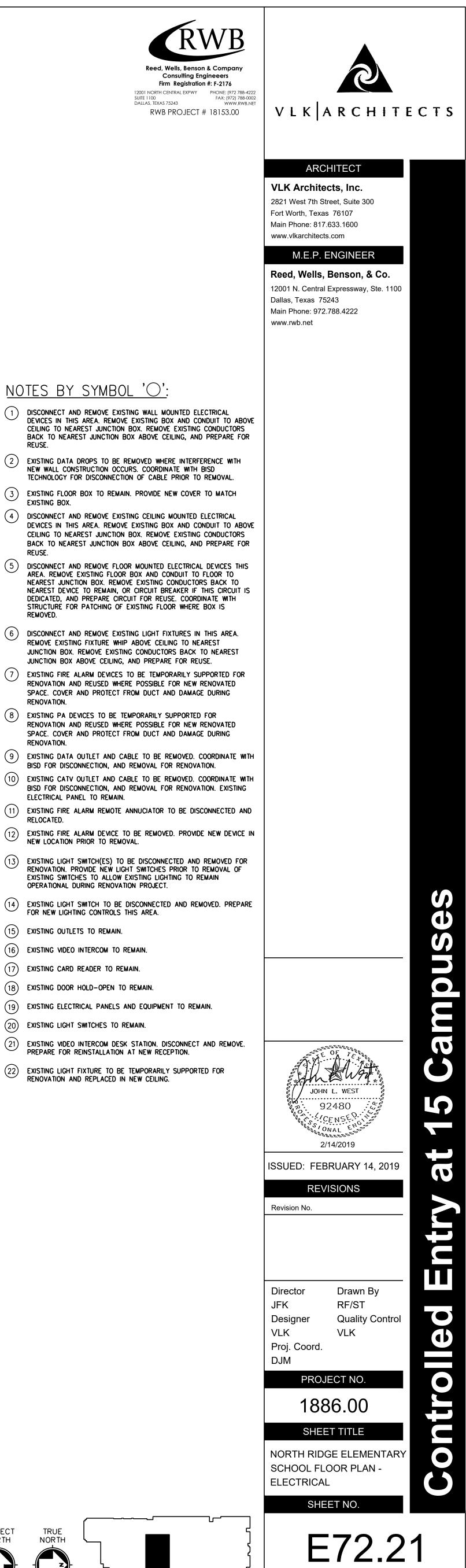




PROJECT TRUE NORTH NORTH

TRUE NORTH





<u>NOTES BY SYMBOL 'O':</u>

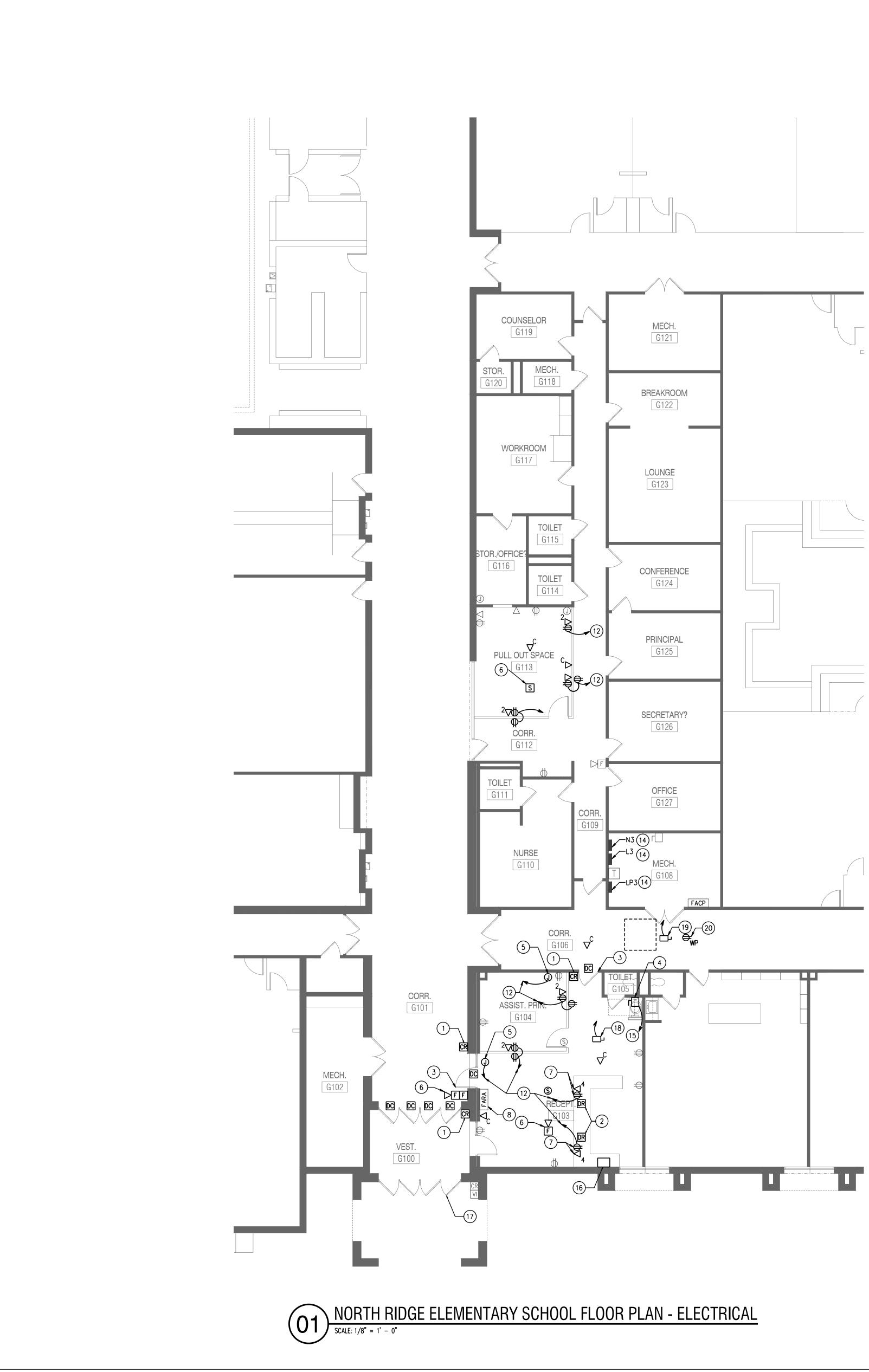
- 1 DISCONNECT AND REMOVE EXISTING WALL MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 2 EXISTING DATA DROPS TO BE REMOVED WHERE INTERFERENCE WITH NEW WALL CONSTRUCTION OCCURS. COORDINATE WITH BISD TECHNOLOGY FOR DISCONNECTION OF CABLE PRIOR TO REMOVAL.
- 3 EXISTING FLOOR BOX TO REMAIN. PROVIDE NEW COVER TO MATCH EXISTING BOX.
- DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 5 DISCONNECT AND REMOVE FLOOR MOUNTED ELECTRICAL DEVICES THIS AREA. REMOVE EXISTING FLOOR BOX AND CONDUIT TO FLOOR TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST DEVICE TO REMAIN, OR CIRCUIT BREAKER IF THIS CIRCUIT IS DEDICATED, AND PREPARE CIRCUIT FOR REUSE. COORDINATE WITH STRUCTURE FOR PATCHING OF EXISTING FLOOR WHERE BOX IS REMOVED.
- (6) DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES IN THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 7 EXISTING FIRE ALARM DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- 8 EXISTING PA DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- 9 EXISTING DATA OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION.
- (10) EXISTING CATV OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION. EXISTING ELECTRICAL PANEL TO REMAIN.
- 11) EXISTING FIRE ALARM REMOTE ANNUCIATOR TO BE DISCONNECTED AND RELOCATED.
- (12) EXISTING FIRE ALARM DEVICE TO BE REMOVED. PROVIDE NEW DEVICE IN NEW LOCATION PRIOR TO REMOVAL.
- 13 EXISTING LIGHT SWITCH(ES) TO BE DISCONNECTED AND REMOVED FOR RENOVATION. PROVIDE NEW LIGHT SWITCHES PRIOR TO REMOVAL OF EXISTING SWITCHES TO ALLOW EXISTING LIGHTING TO REMAIN OPERATIONAL DURING RENOVATION PROJECT.
- (14) EXISTING LIGHT SWITCH TO BE DISCONNECTED AND REMOVED. PREPARE FOR NEW LIGHTING CONTROLS THIS AREA.
- (15) EXISTING OUTLETS TO REMAIN.
- (16) EXISTING VIDEO INTERCOM TO REMAIN.
- (17) EXISTING CARD READER TO REMAIN. (18) EXISTING DOOR HOLD-OPEN TO REMAIN.
- (19) EXISTING ELECTRICAL PANELS AND EQUIPMENT TO REMAIN.
- (20) EXISTING LIGHT SWITCHES TO REMAIN.

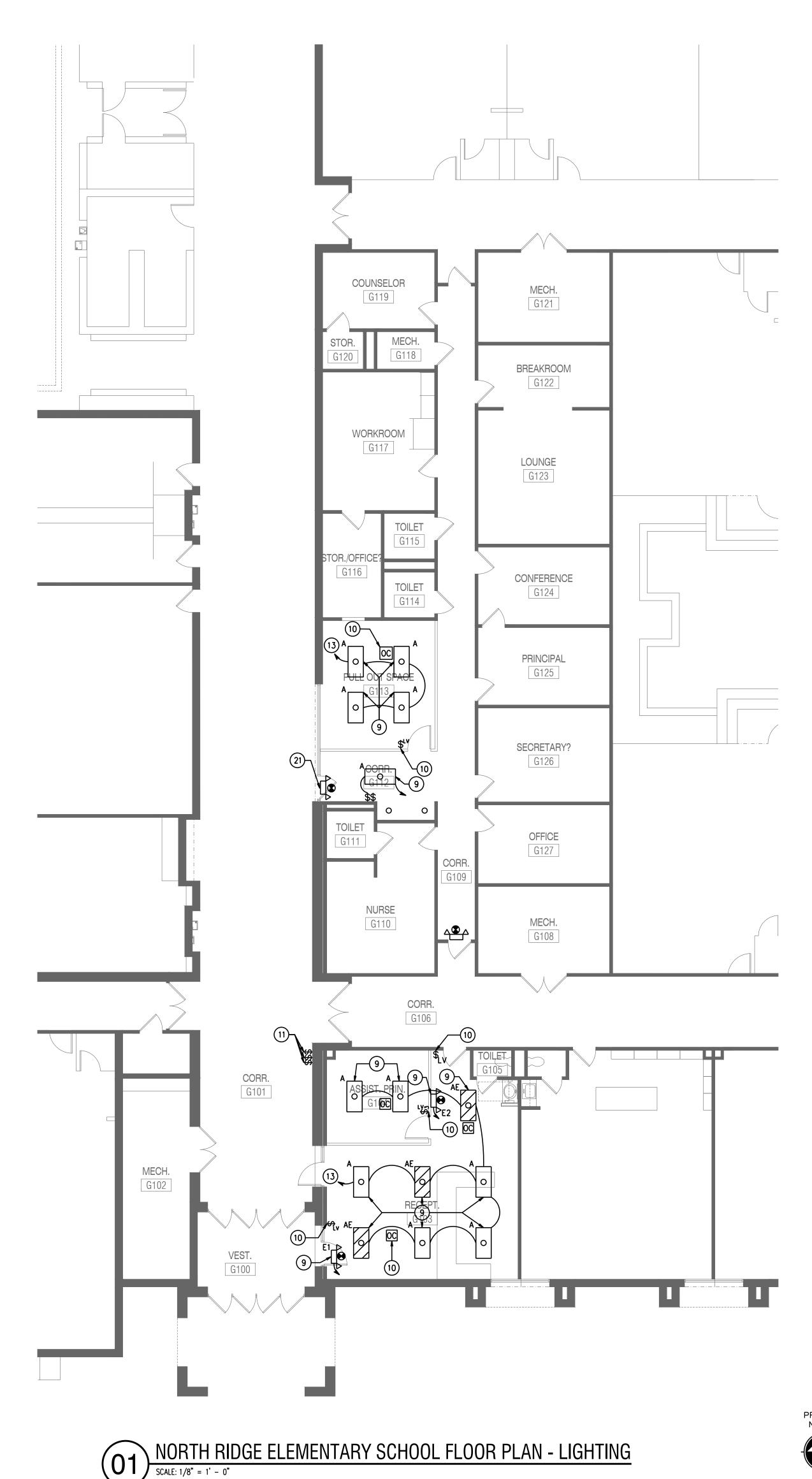
PROJECT NORTH

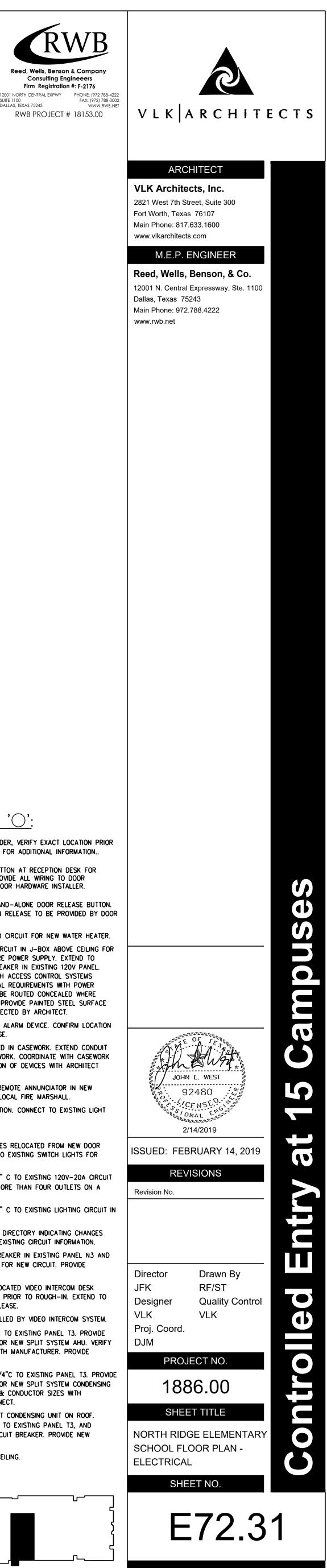
TRUE NORTH

- (21) EXISTING VIDEO INTERCOM DESK STATION. DISCONNECT AND REMOVE. PREPARE FOR REINSTALLATION AT NEW RECEPTION.
- (22) EXISTING LIGHT FIXTURE TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REPLACED IN NEW CEILING.





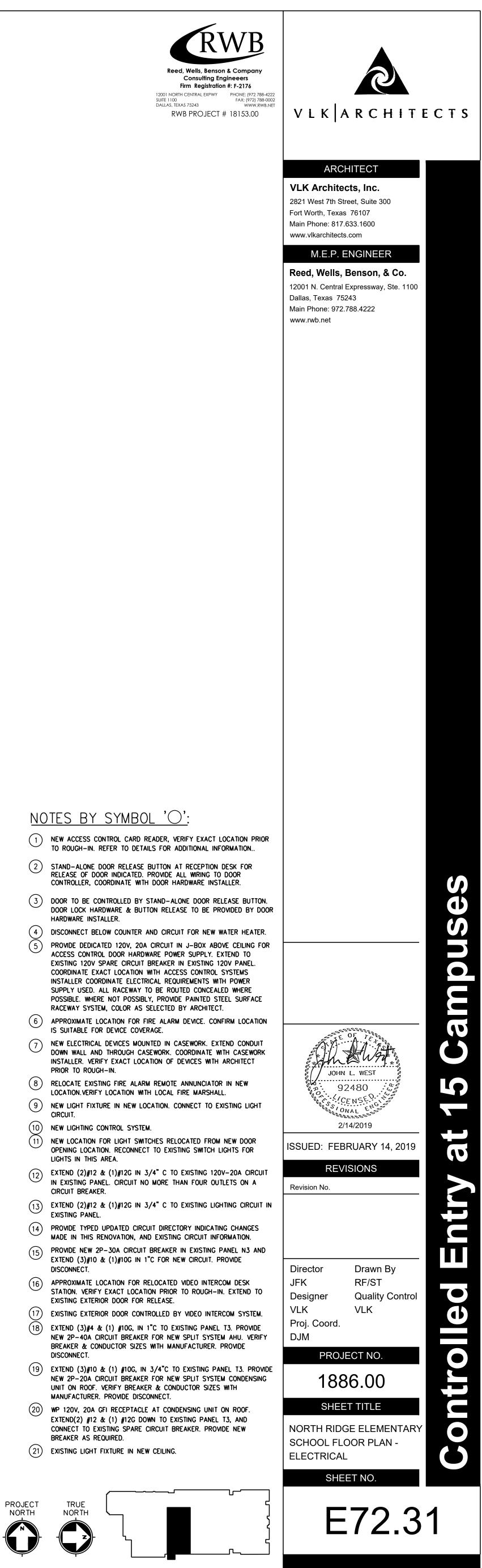


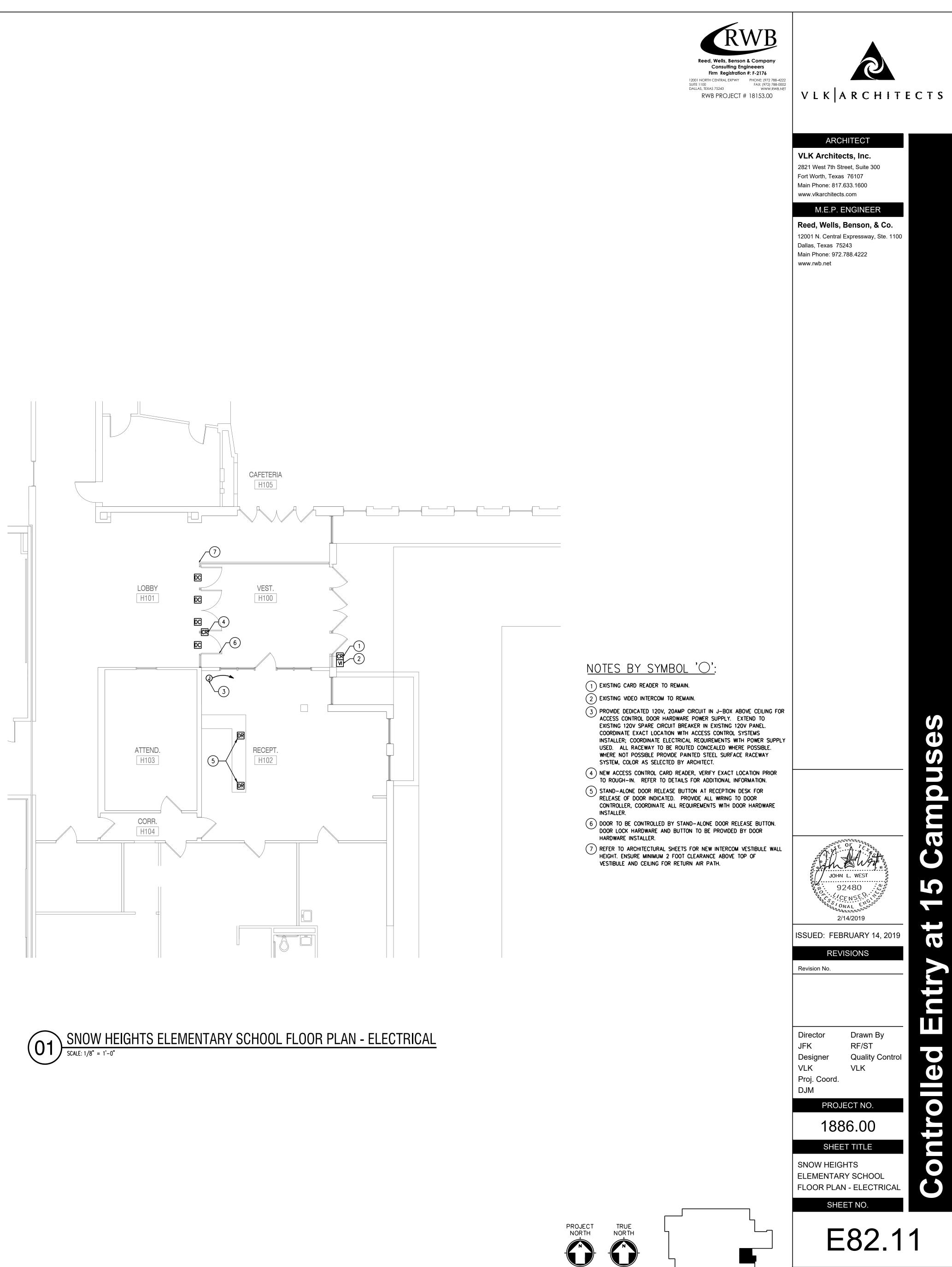


- COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER COORDINATE ELECTRICAL REQUIREMENTS WITH POWER
- IS SUITABLE FOR DEVICE COVERAGE.

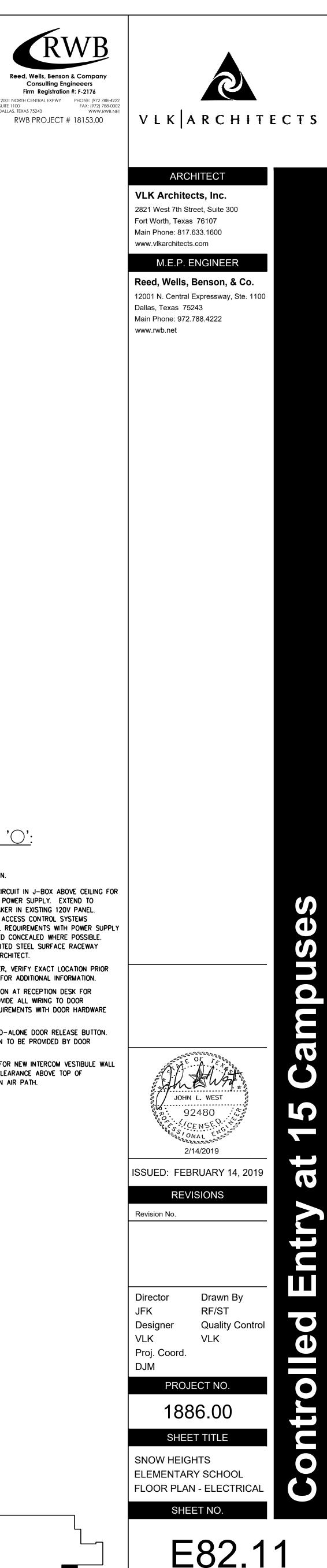
- LIGHTS IN THIS AREA.

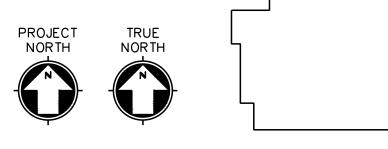
- EXISTING EXTERIOR DOOR FOR RELEASE.
- BREAKER & CONDUCTOR SIZES WITH MANUFACTURER. PROVIDE
- UNIT ON ROOF. VERIFY BREAKER & CONDUCTOR SIZES WITH
- (20) WP 120V, 20A GFI RECEPTACLE AT CONDENSING UNIT ON ROOF. EXTEND(2) #12 & (1) #12G DOWN TO EXISTING PANEL T3, AND CONNECT TO EXISTING SPARE CIRCUIT BREAKER. PROVIDE NEW BREAKER AS REQUIRED.





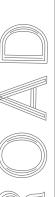




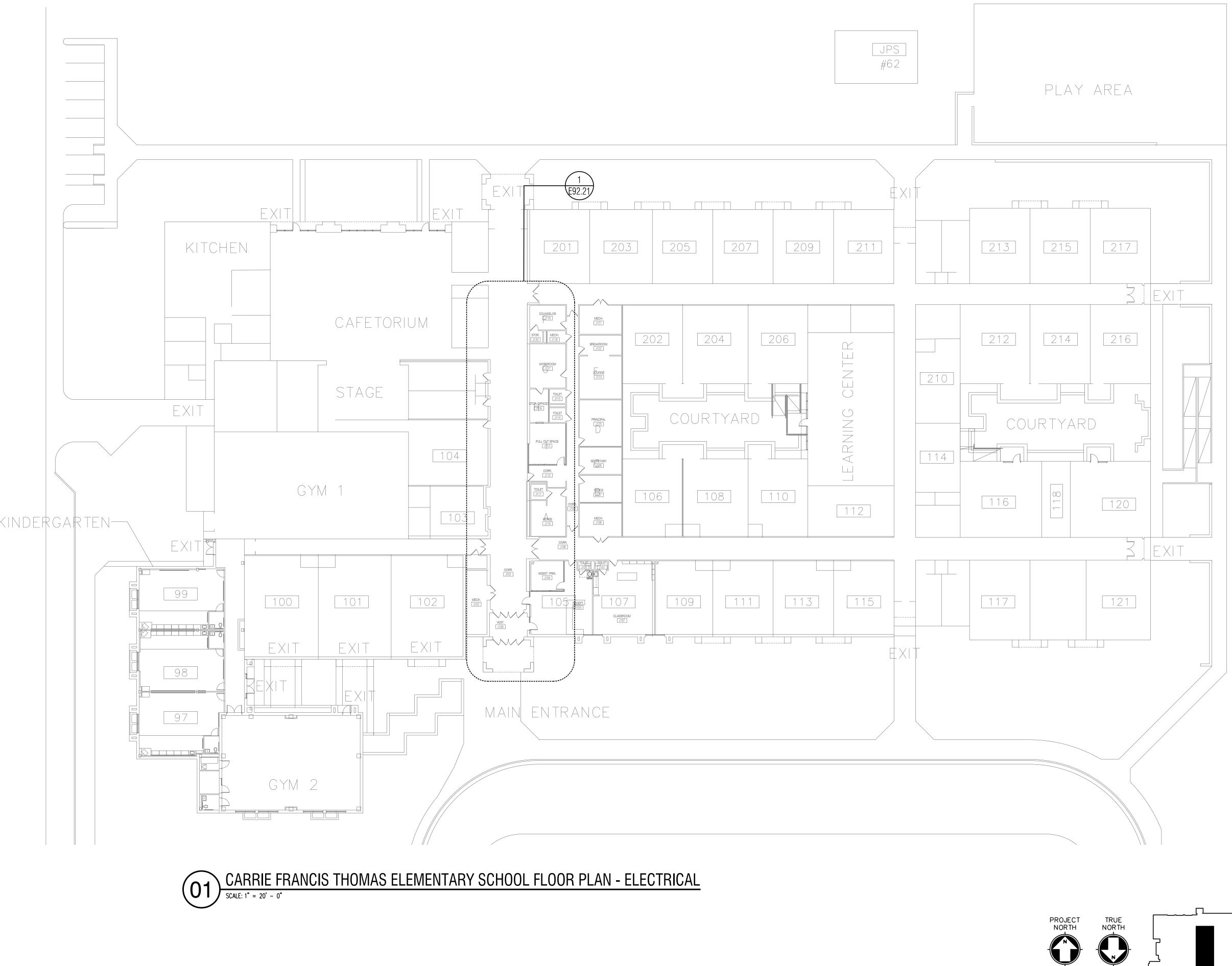


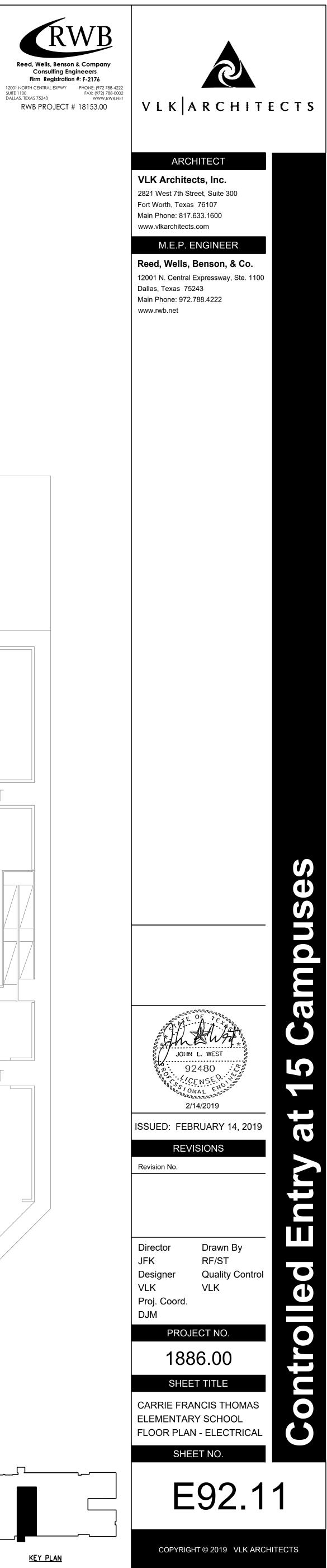
KEY PLAN

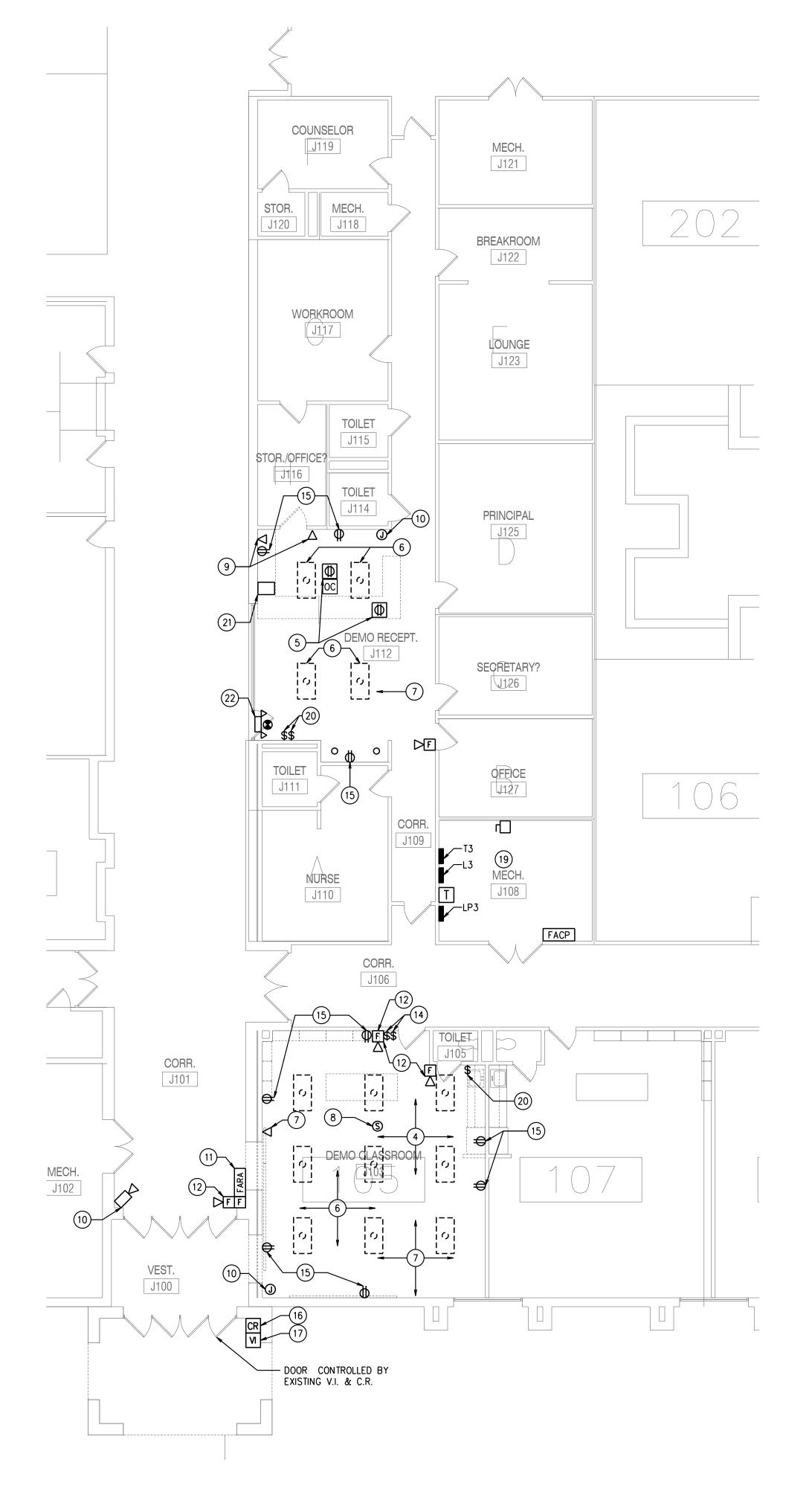
owing:P:\18153 - BIRDVILLE ISD 15 CAMPUS VESTIBULES\DRAWINGS\CAD\SHEETS\E92.11.DWG; PIOL By: STEVEN TRINH; PIOL DOLe: 2/14/2019 1:09 PM; PIOL Scole: 1:1; Poper Size: OCE 30" 30X42 IN



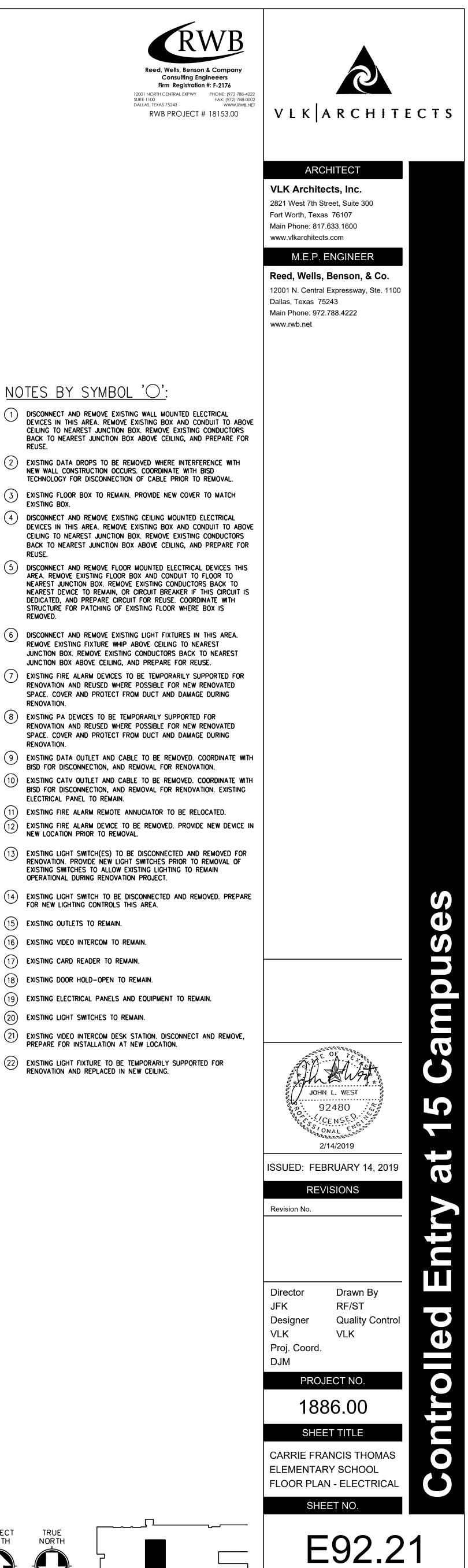
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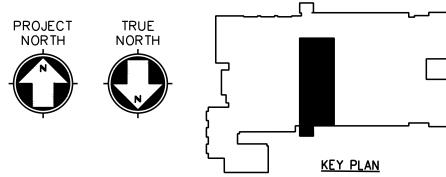




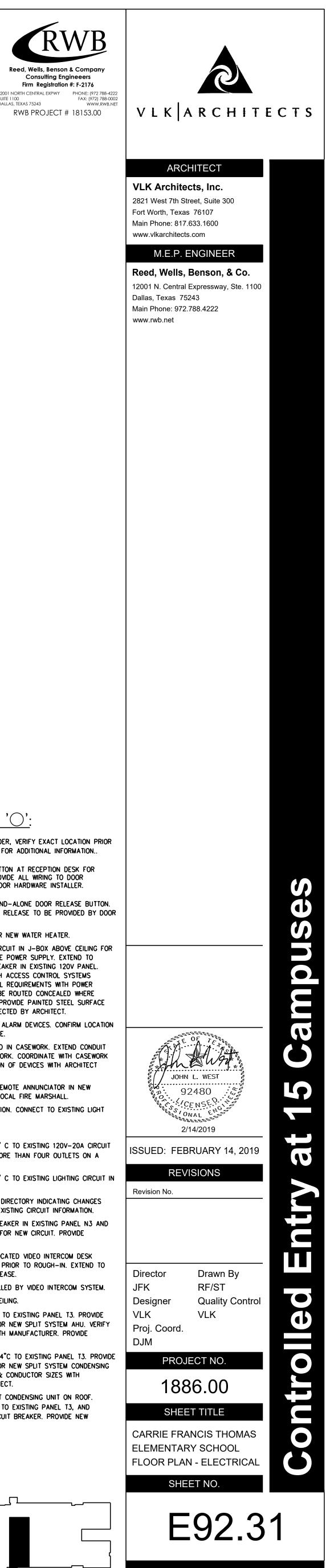
NOTES BY SYMBOL 'O':

- 1 DISCONNECT AND REMOVE EXISTING WALL MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 2 EXISTING DATA DROPS TO BE REMOVED WHERE INTERFERENCE WITH NEW WALL CONSTRUCTION OCCURS. COORDINATE WITH BISD TECHNOLOGY FOR DISCONNECTION OF CABLE PRIOR TO REMOVAL.
- 3 EXISTING FLOOR BOX TO REMAIN. PROVIDE NEW COVER TO MATCH EXISTING BOX. 4 DISCONNECT AND REMOVE EXISTING CEILING MOUNTED ELECTRICAL
- DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 5 DISCONNECT AND REMOVE FLOOR MOUNTED ELECTRICAL DEVICES THIS AREA. REMOVE EXISTING FLOOR BOX AND CONDUIT TO FLOOR TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST DEVICE TO REMAIN, OR CIRCUIT BREAKER IF THIS CIRCUIT IS DEDICATED, AND PREPARE CIRCUIT FOR REUSE. COORDINATE WITH STRUCTURE FOR PATCHING OF EXISTING FLOOR WHERE BOX IS REMOVED.
- (6) DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES IN THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 7 EXISTING FIRE ALARM DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- (8) EXISTING PA DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- (9) EXISTING DATA OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION.
- (10) EXISTING CATV OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION. EXISTING ELECTRICAL PANEL TO REMAIN.
- (11) EXISTING FIRE ALARM REMOTE ANNUCIATOR TO BE RELOCATED. (12) EXISTING FIRE ALARM DEVICE TO BE REMOVED. PROVIDE NEW DEVICE IN NEW LOCATION PRIOR TO REMOVAL.
- 13 EXISTING LIGHT SWITCH(ES) TO BE DISCONNECTED AND REMOVED FOR RENOVATION. PROVIDE NEW LIGHT SWITCHES PRIOR TO REMOVAL OF EXISTING SWITCHES TO ALLOW EXISTING LIGHTING TO REMAIN OPERATIONAL DURING RENOVATION PROJECT.
- (14) EXISTING LIGHT SWITCH TO BE DISCONNECTED AND REMOVED. PREPARE FOR NEW LIGHTING CONTROLS THIS AREA.
- (15) EXISTING OUTLETS TO REMAIN.
- (16) EXISTING VIDEO INTERCOM TO REMAIN.
- (17) EXISTING CARD READER TO REMAIN.
- (18) EXISTING DOOR HOLD-OPEN TO REMAIN.
- (19) EXISTING ELECTRICAL PANELS AND EQUIPMENT TO REMAIN. (20) EXISTING LIGHT SWITCHES TO REMAIN.
- PREPARE FOR INSTALLATION AT NEW LOCATION.
- (22) EXISTING LIGHT FIXTURE TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REPLACED IN NEW CEILING.

O1 CARRIE FRANCIS THOMAS ELEMENTARY SCHOOL FLOOR PLAN DEMO - ELECTRICAL SCALE: 1/8" = 1'-0"

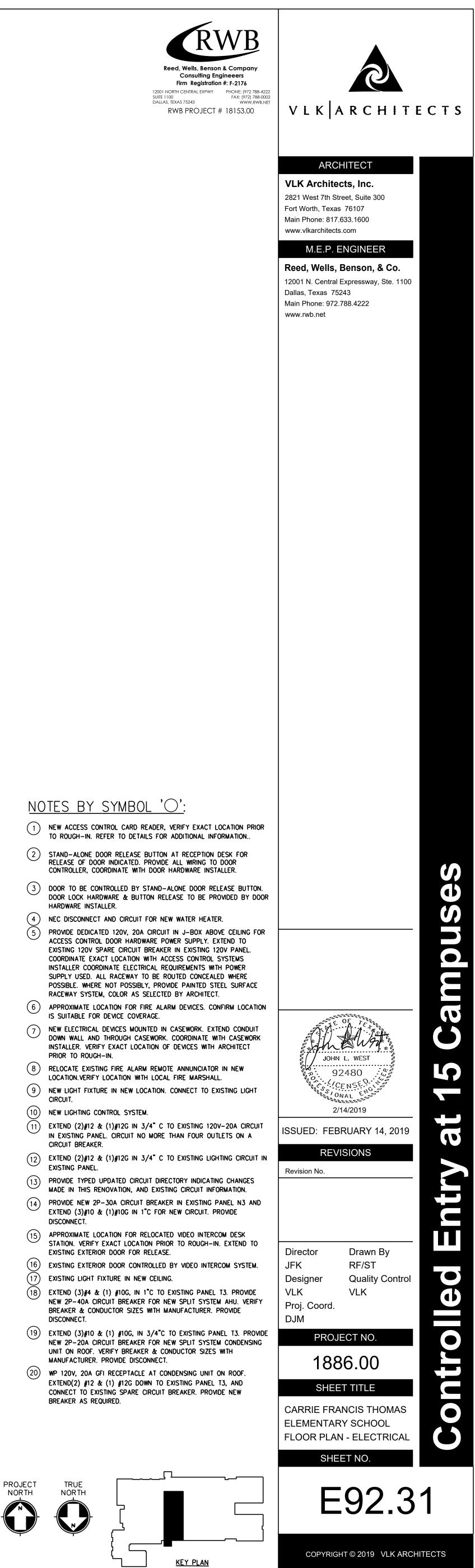


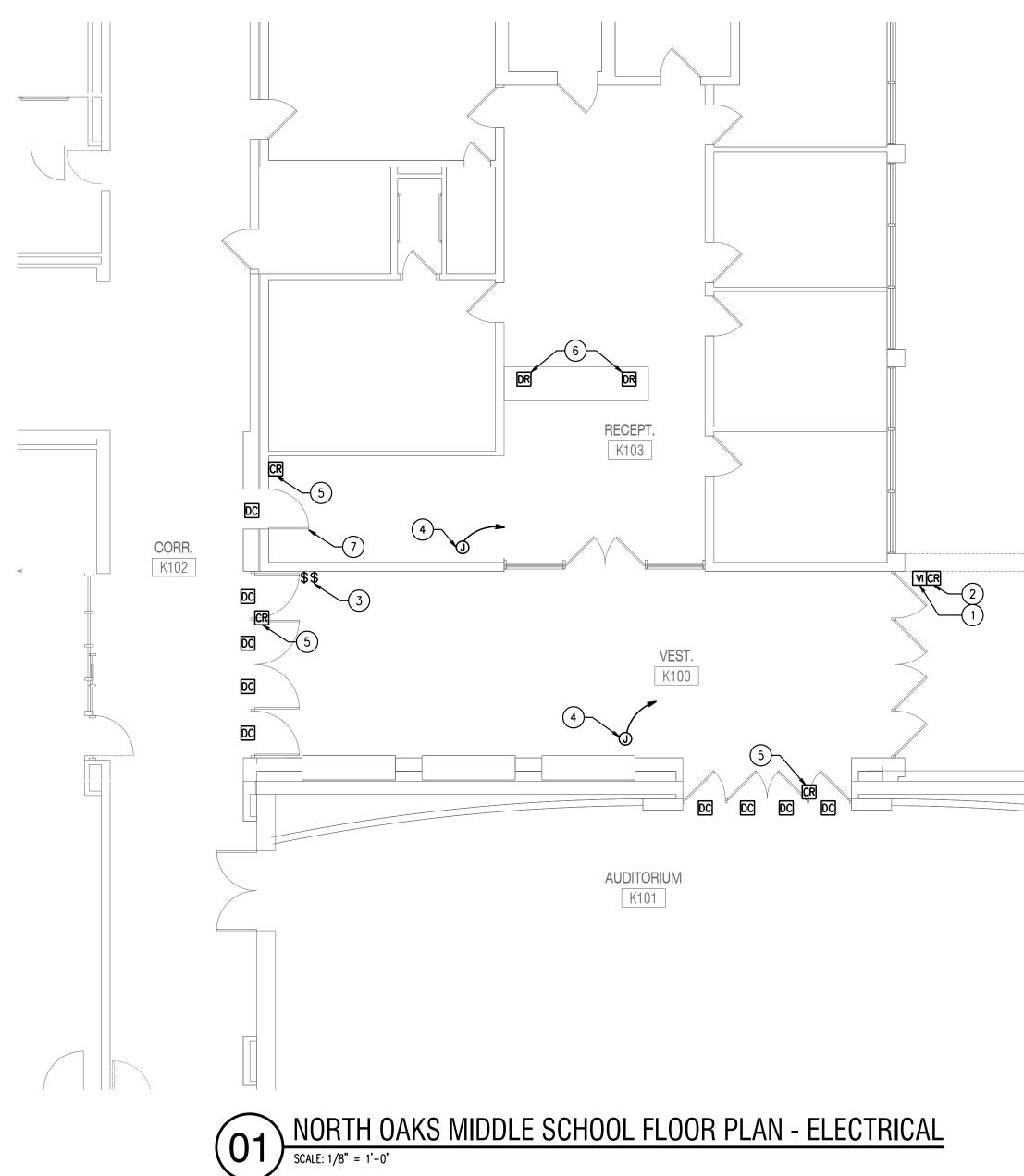


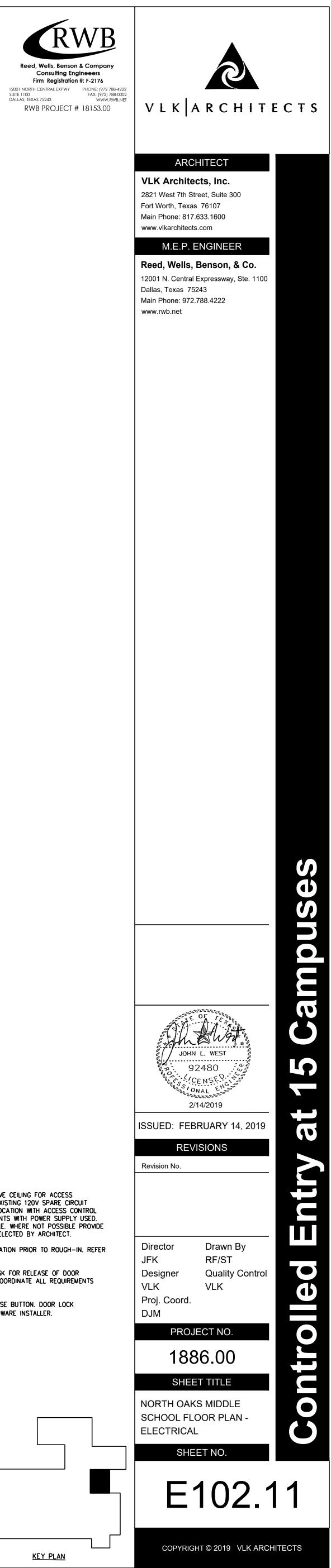


- HARDWARE INSTALLER.
- COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE
- IS SUITABLE FOR DEVICE COVERAGE.

- CIRCUIT BREAKER.
- EXISTING PANEL.
- EXTEND (3)#10 & (1)#10G IN 1"C FOR NEW CIRCUIT. PROVIDE
- EXISTING EXTERIOR DOOR FOR RELEASE.
- BREAKER & CONDUCTOR SIZES WITH MANUFACTURER. PROVIDE DISCONNECT.
- MANUFACTURER. PROVIDE DISCONNECT.
- EXTEND(2) #12 & (1) #12G DOWN TO EXISTING PANEL T3, AND CONNECT TO EXISTING SPARE CIRCUIT BREAKER. PROVIDE NEW BREAKER AS REQUIRED.

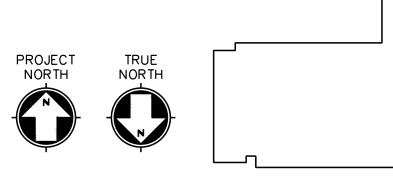


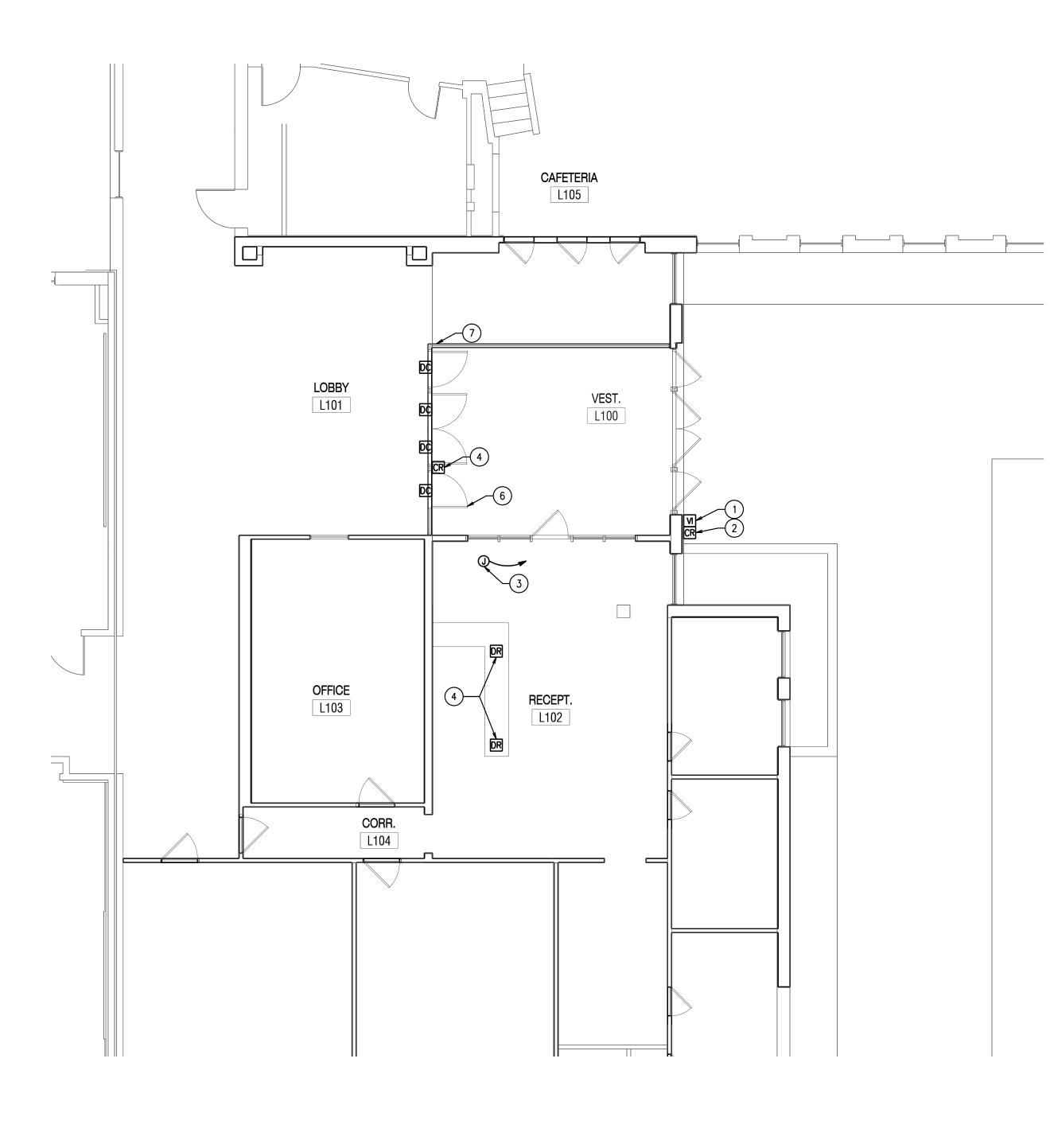




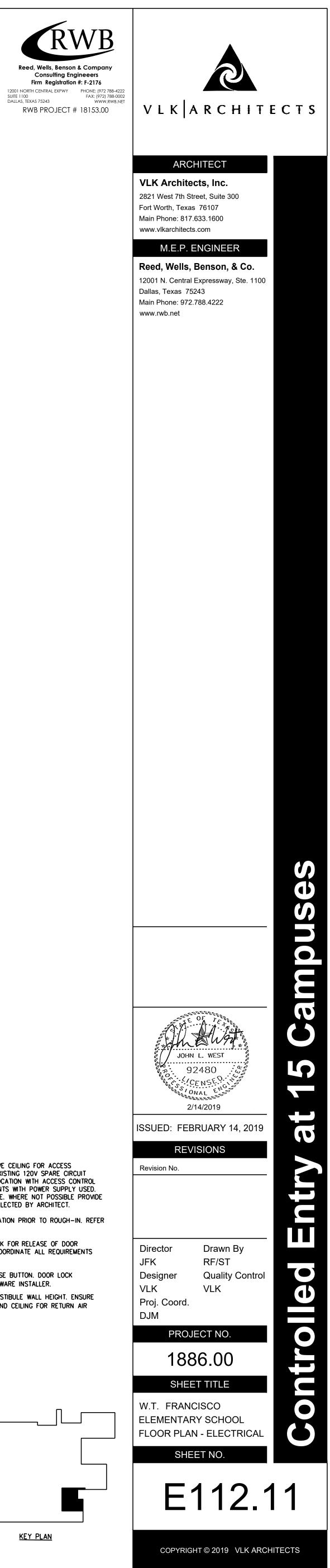
NOTES BY SYMBOL 'O':

- (1) EXISTING VIDEO INTERCOM TO REMAIN.
- $\widetilde{2}$ EXISTING CARD READER TO REMAIN.
- $\widetilde{\mathbf{S}}$ Existing light switches to remain.
- PROVIDE DEDICATED 120V, 20AMP CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLE PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.
- 5 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 6 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE ALL REQUIREMENTS WITH DOOR HARDWARE INSTALLER.
- OOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE AND BUTTON TO BE PROVIDED BY DOOR HARDWARE INSTALLER.



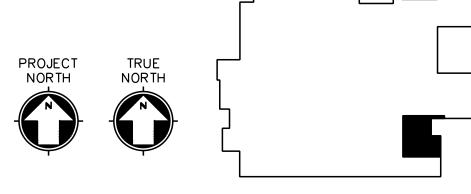




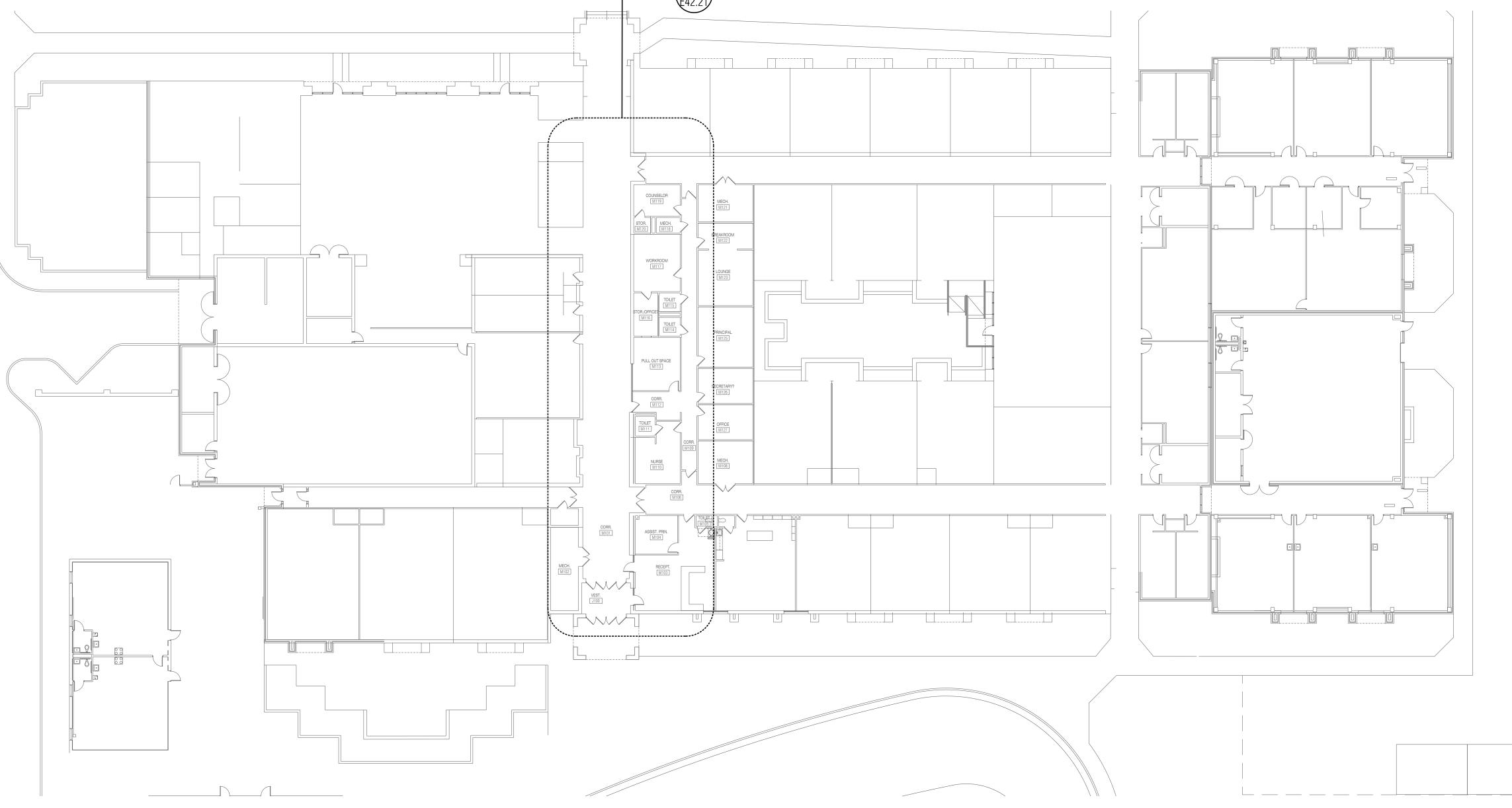


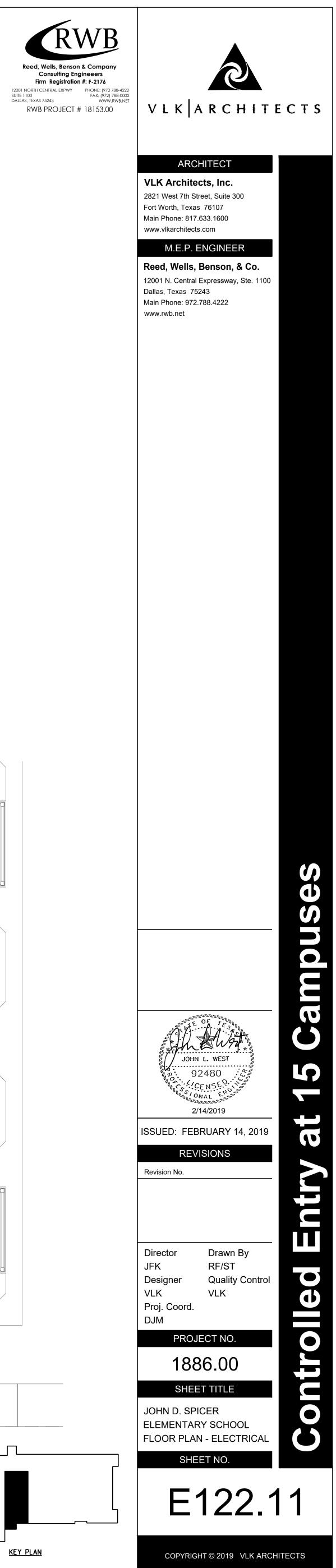
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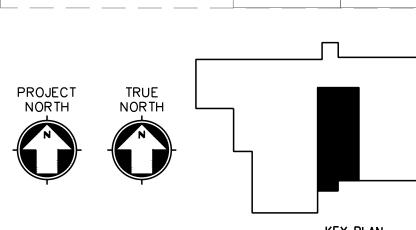
- 1) EXISTING VIDEO INTERCOM TO REMAIN.
- (2) EXISTING CARD READER TO REMAIN.
- 3 PROVIDE DEDICATED 120V, 20AMP CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLE PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.
- 4 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 5 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE ALL REQUIREMENTS WITH DOOR HARDWARE INSTALLER.
- 6 DOOR TO BE CONTROLLER BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE AND BUTTON TO BE PROVIDED BY DOOR HARDWARE INSTALLER.
- 7 REFER TO ARCHITECTURAL SHEETS FOR NEW INTERCOM VESTIBULE WALL HEIGHT. ENSURE MINIMUM 2 FOOT CLEARANCE ABOVE TOP OF VESTIBULE AND CEILING FOR RETURN AIR PATH.

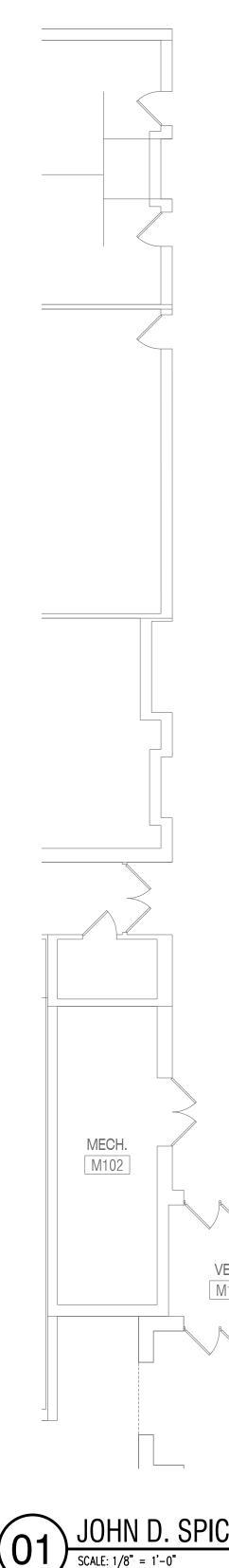


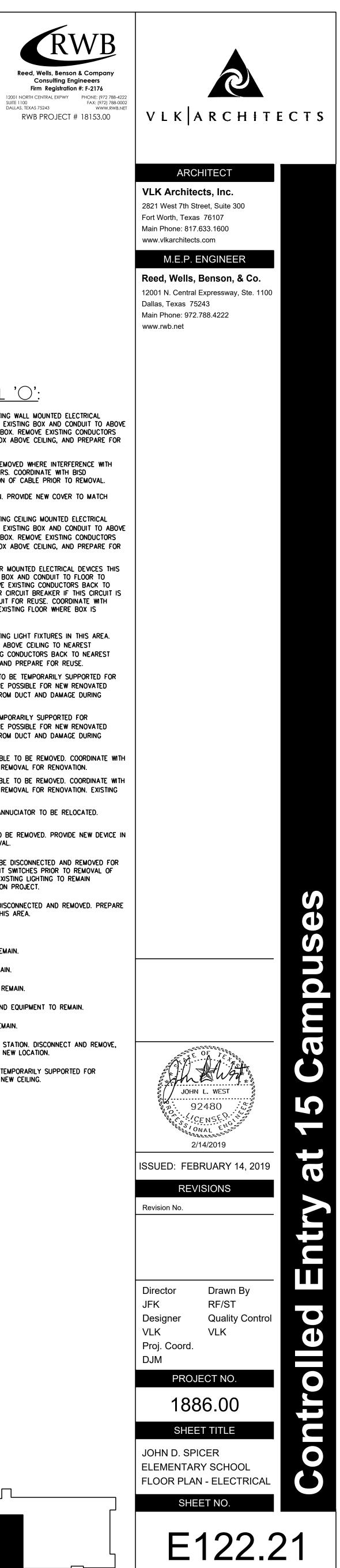
01 JOHN D. SPICER ELEMENTARY SCHOOL FLOOR PLAN - ELECTRICAL SCALE: 1" = 20' - 0"

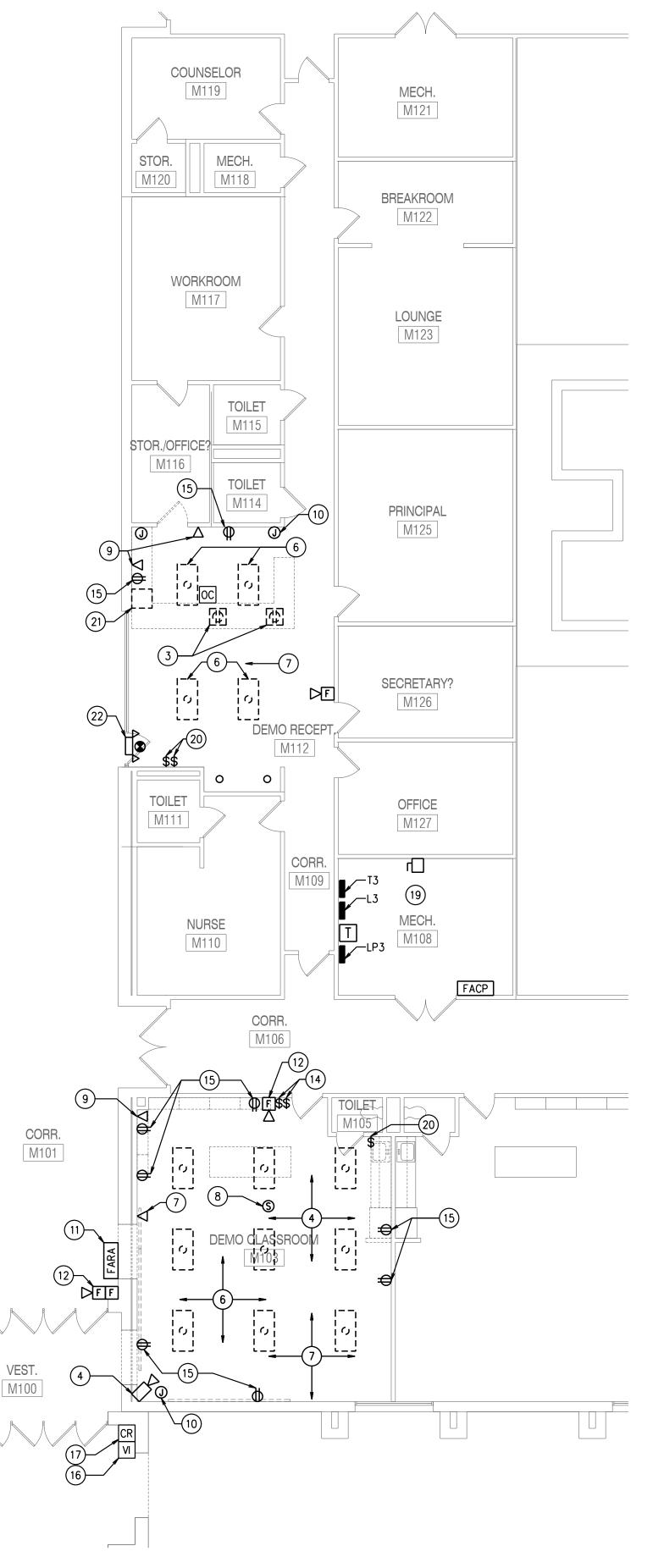








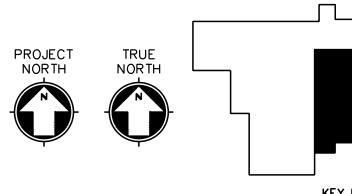


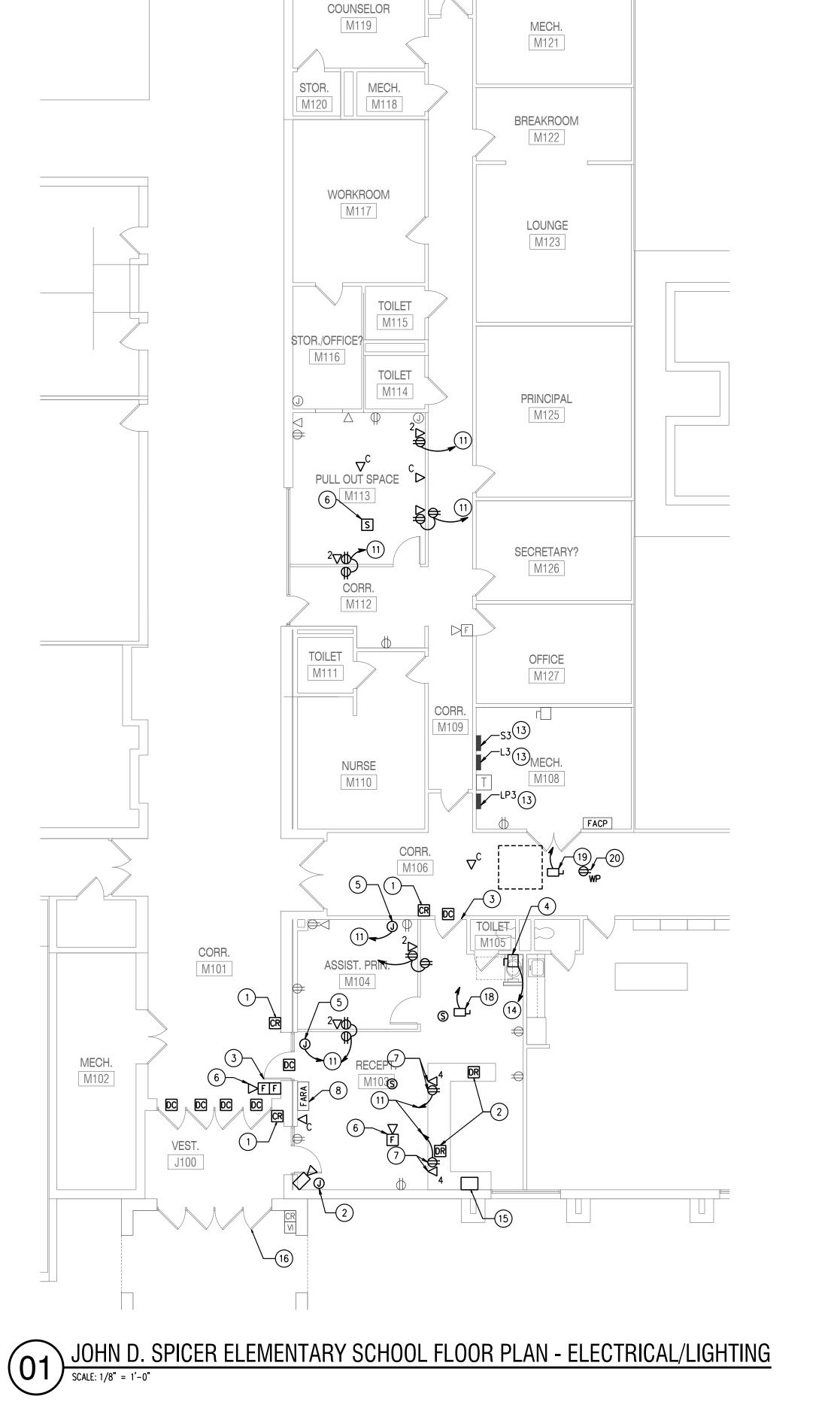


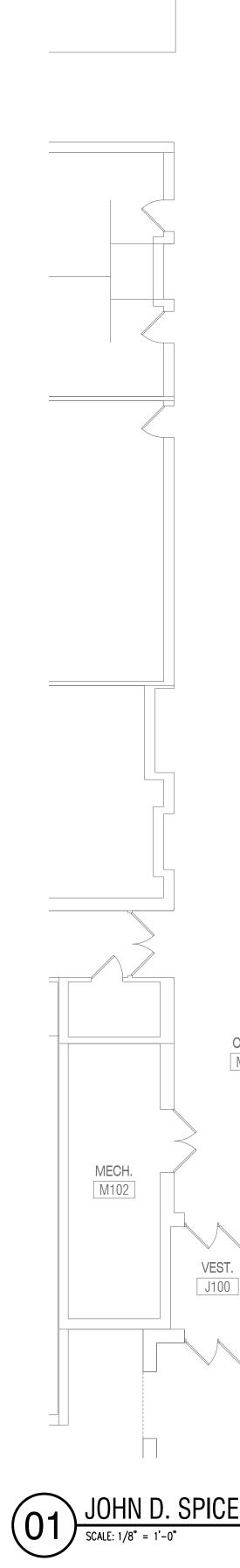
<u>NOTES BY SYMBOL 'O':</u>

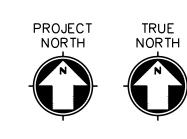
- 1 DISCONNECT AND REMOVE EXISTING WALL MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 2 EXISTING DATA DROPS TO BE REMOVED WHERE INTERFERENCE WITH NEW WALL CONSTRUCTION OCCURS. COORDINATE WITH BISD TECHNOLOGY FOR DISCONNECTION OF CABLE PRIOR TO REMOVAL.
- 3 EXISTING FLOOR BOX TO REMAIN. PROVIDE NEW COVER TO MATCH EXISTING BOX.
- (4) DISCONNECT AND REMOVE EXISTING CEILING MOUNTED ELECTRICAL DEVICES IN THIS AREA. REMOVE EXISTING BOX AND CONDUIT TO ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 5 DISCONNECT AND REMOVE FLOOR MOUNTED ELECTRICAL DEVICES THIS AREA. REMOVE EXISTING FLOOR BOX AND CONDUIT TO FLOOR TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST DEVICE TO REMAIN, OR CIRCUIT BREAKER IF THIS CIRCUIT IS DEDICATED, AND PREPARE CIRCUIT FOR REUSE. COORDINATE WITH STRUCTURE FOR PATCHING OF EXISTING FLOOR WHERE BOX IS REMOVED.
- (6) DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES IN THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 7 EXISTING FIRE ALARM DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- (8) EXISTING PA DEVICES TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REUSED WHERE POSSIBLE FOR NEW RENOVATED SPACE. COVER AND PROTECT FROM DUCT AND DAMAGE DURING RENOVATION.
- (9) EXISTING DATA OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION.
- (10) EXISTING CATV OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION. EXISTING ELECTRICAL PANEL TO REMAIN.
- (11) EXISTING FIRE ALARM REMOTE ANNUCIATOR TO BE RELOCATED. DISCONNECT AND REMOVE.
- (12) EXISTING FIRE ALARM DEVICE TO BE REMOVED. PROVIDE NEW DEVICE IN NEW LOCATION PRIOR TO REMOVAL.
- (13) EXISTING LIGHT SWITCH(ES) TO BE DISCONNECTED AND REMOVED FOR RENOVATION. PROVIDE NEW LIGHT SWITCHES PRIOR TO REMOVAL OF EXISTING SWITCHES TO ALLOW EXISTING LIGHTING TO REMAIN OPERATIONAL DURING RENOVATION PROJECT.
- (14) EXISTING LIGHT SWITCH TO BE DISCONNECTED AND REMOVED. PREPARE FOR NEW LIGHTING CONTROLS THIS AREA.
- (15) EXISTING OUTLETS TO REMAIN.
- (16) EXISTING VIDEO INTERCOM TO REMAIN.
- (17) EXISTING CARD READER TO REMAIN. (18) EXISTING DOOR HOLD-OPEN TO REMAIN.
- (19) EXISTING ELECTRICAL PANELS AND EQUIPMENT TO REMAIN.
- (20) EXISTING LIGHT SWITCHES TO REMAIN.
- (21) EXISTING VIDEO INTERCOM DESK STATION. DISCONNECT AND REMOVE, PREPARE FOR INSTALLATION AT NEW LOCATION.
- (22) EXISTING LIGHT FIXTURE TO BE TEMPORARILY SUPPORTED FOR RENOVATION AND REPLACED IN NEW CEILING.

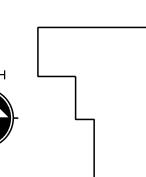














BREAKER & CONDUCTOR SIZES WITH MANUFACTURER. PROVIDE DISCONNECT. MANUFACTURER. PROVIDE DISCONNECT.

EXISTING EXTERIOR DOOR FOR RELEASE.

EXISTING LIGHT FIXTURES IN NEW CEILING.

- (19) EXTEND (3)#10 & (1) #10G, IN 3/4"C TO EXISTING PANEL T3. PROVIDE NEW 2P-20A CIRCUIT BREAKER FOR NEW SPLIT SYSTEM CONDENSING UNIT ON ROOF. VERIFY BREAKER & CONDUCTOR SIZES WITH
- (20) WP 120V, 20A GFI RECEPTACLE AT CONDENSING UNIT ON ROOF. EXTEND(2) #12 & (1) #12G DOWN TO EXISTING PANEL T3, AND
- CONNECT TO EXISTING SPARE CIRCUIT BREAKER. PROVIDE NEW

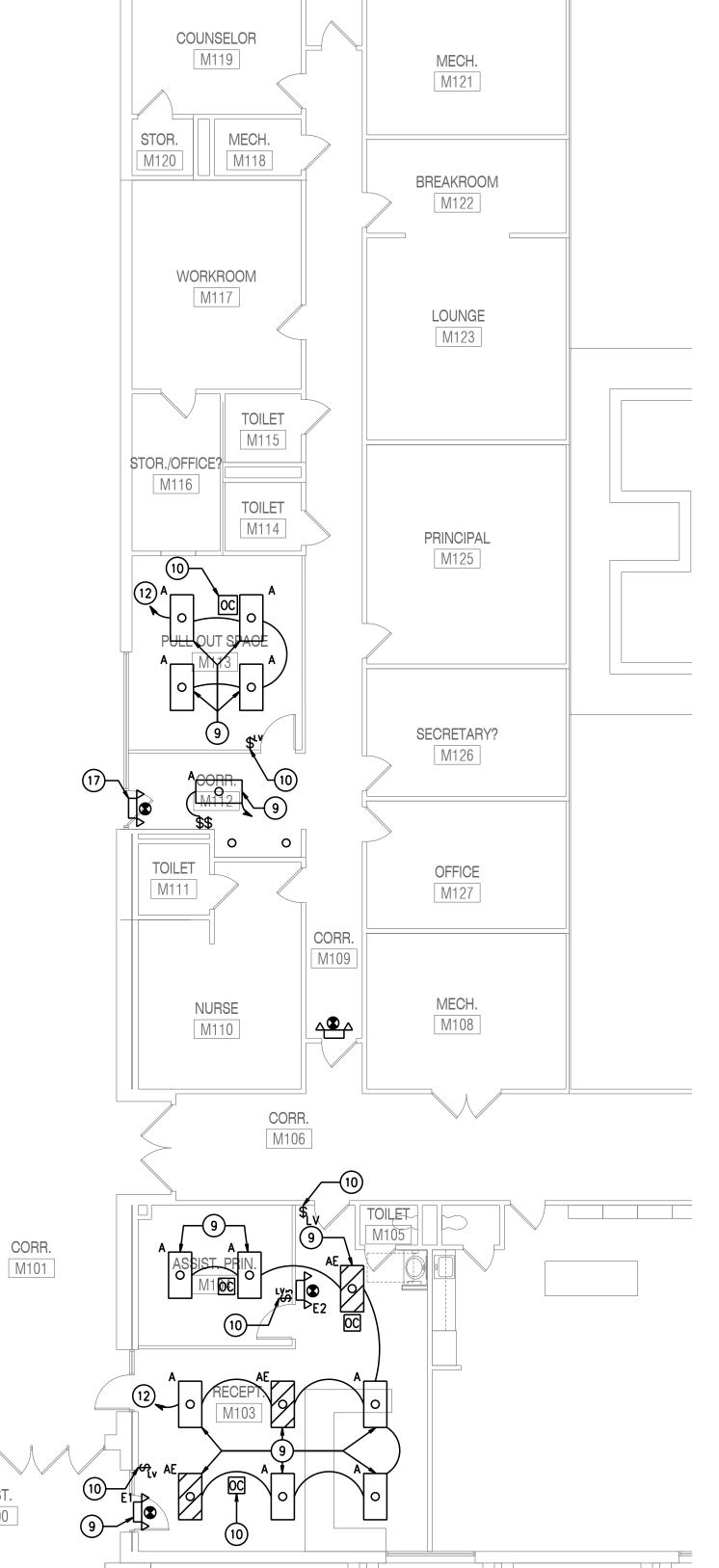
- BREAKER AS REQUIRED.

- EXISTING PANEL. (13) PROVIDE TYPED UPDATED CIRCUIT DIRECTORY INDICATING CHANGES MADE IN THIS RENOVATION, AND EXISTING CIRCUIT INFORMATION. (14) PROVIDE NEW 2P-30A CIRCUIT BREAKER IN EXISTING PANEL N3 AND EXTEND (3)#10 & (1)#10G IN 1"C FOR NEW CIRCUIT. PROVIDE
- BREAKER. 12) EXTEND (3)#12 & (1)#12G IN T C TO EXISTING LIGHTING CIRCUIT IN
- (10) NEW LIGHTING CONTROL SYSTEM. 1) EXTEND (3)#12 & (1)#12G IN ¥ C TO EXISTING 120V-20A CIRCUIT IN EXISTING PANEL. CIRCUIT NO MORE THAN FOUR OUTLETS ON A CIRCUIT
- CIRCUIT.

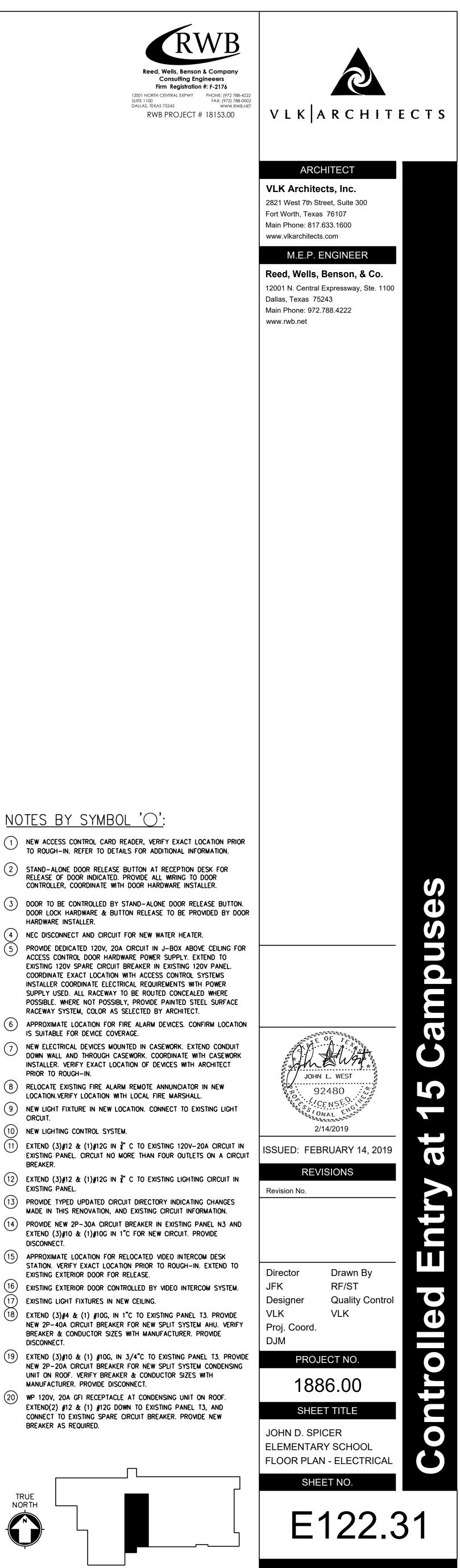
DISCONNECT.

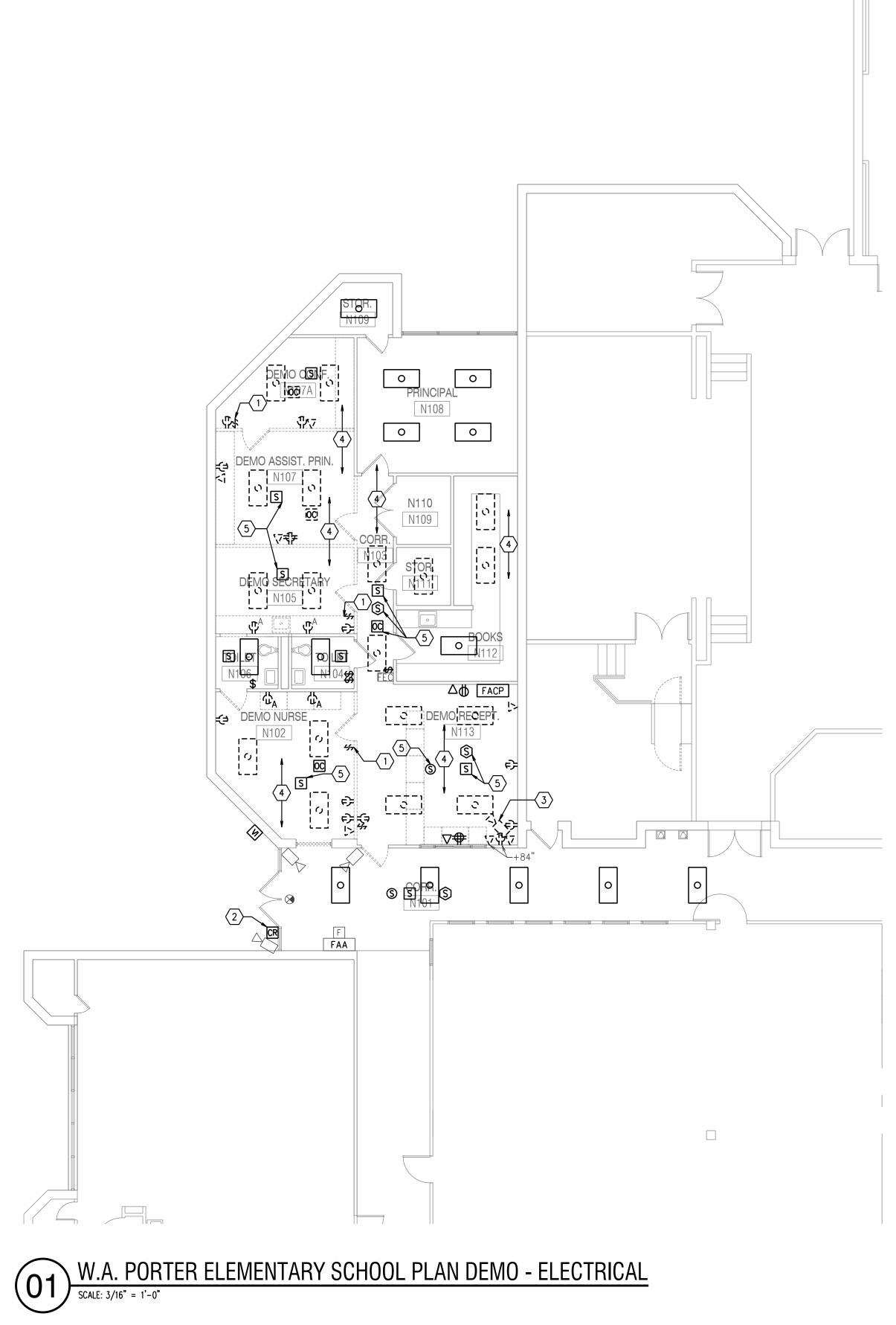
- 8 RELOCATE EXISTING FIRE ALARM REMOTE ANNUNCIATOR IN NEW LOCATION.VERIFY LOCATION WITH LOCAL FIRE MARSHALL. 9 NEW LIGHT FIXTURE IN NEW LOCATION. CONNECT TO EXISTING LIGHT
- 7 NEW ELECTRICAL DEVICES MOUNTED IN CASEWORK. EXTEND CONDUIT DOWN WALL AND THROUGH CASEWORK. COORDINATE WITH CASEWORK INSTALLER. VERIFY EXACT LOCATION OF DEVICES WITH ARCHITECT PRIOR TO ROUGH-IN.
- POSSIBLE. WHERE NOT POSSIBLY, PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT. (6) APPROXIMATE LOCATION FOR FIRE ALARM DEVICES. CONFIRM LOCATION IS SUITABLE FOR DEVICE COVERAGE.
- COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE
- DOOR LOCK HARDWARE & BUTTON RELEASE TO BE PROVIDED BY DOOR HARDWARE INSTALLER. (4) NEC DISCONNECT AND CIRCUIT FOR NEW WATER HEATER. PROVIDE DEDICATED 120V, 20A CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL.
- (3) DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON.
- 2 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE WITH DOOR HARDWARE INSTALLER.
- 1 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.

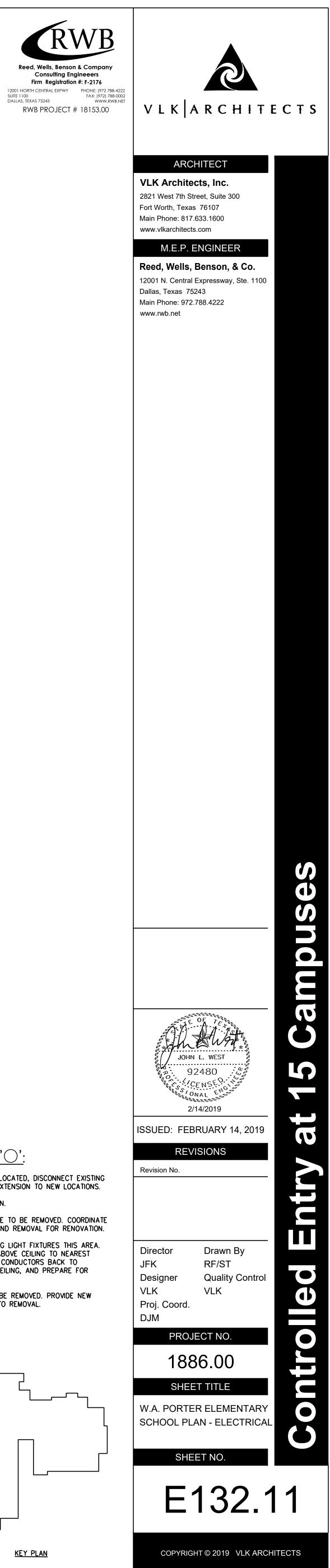
<u>NOTES BY SYMBOL 'O':</u>



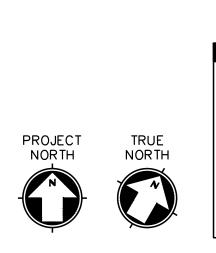
01 JOHN D. SPICER ELEMENTARY SCHOOL FLOOR PLAN - ELECTRICAL/LIGHTING

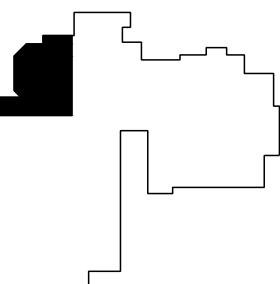


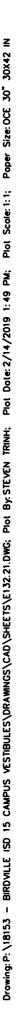


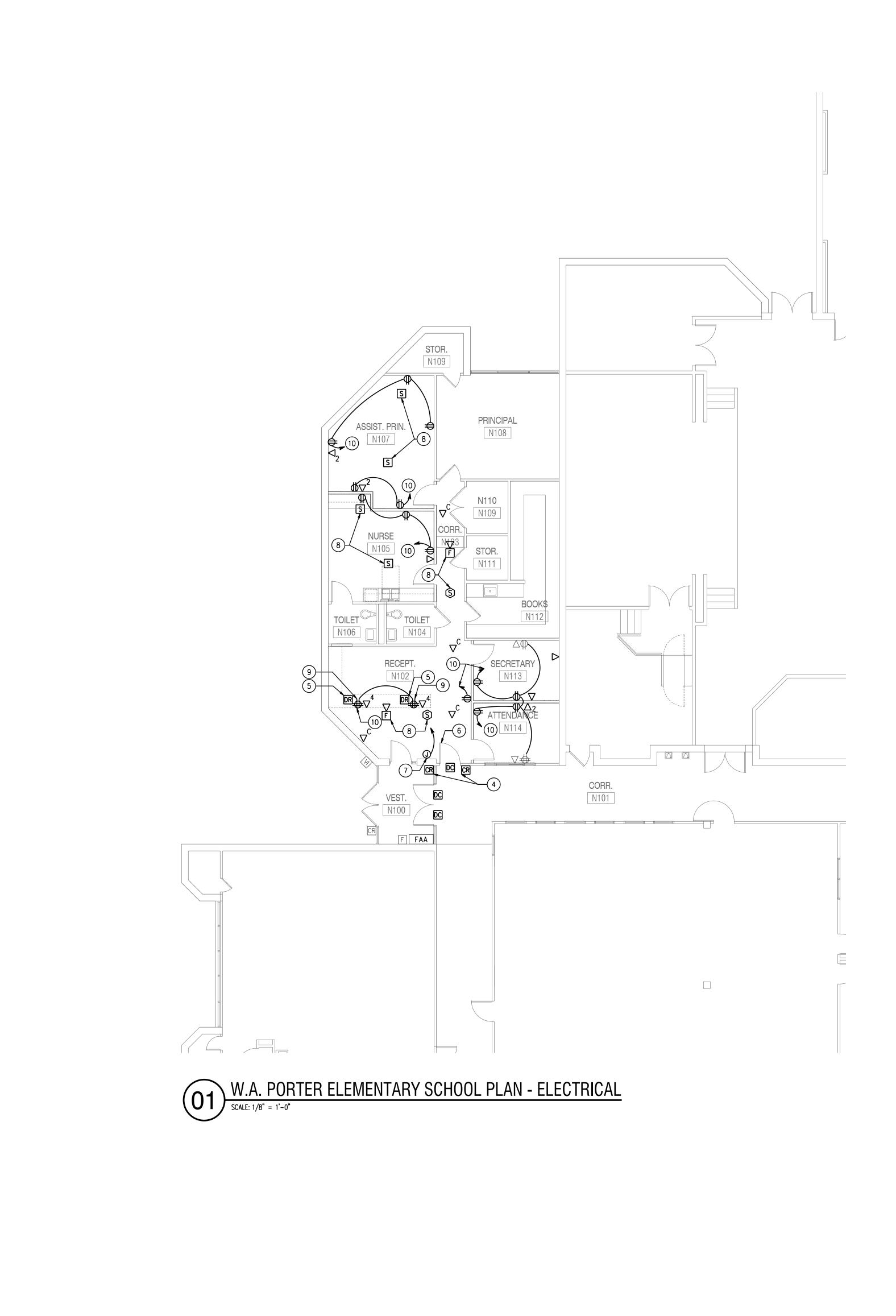


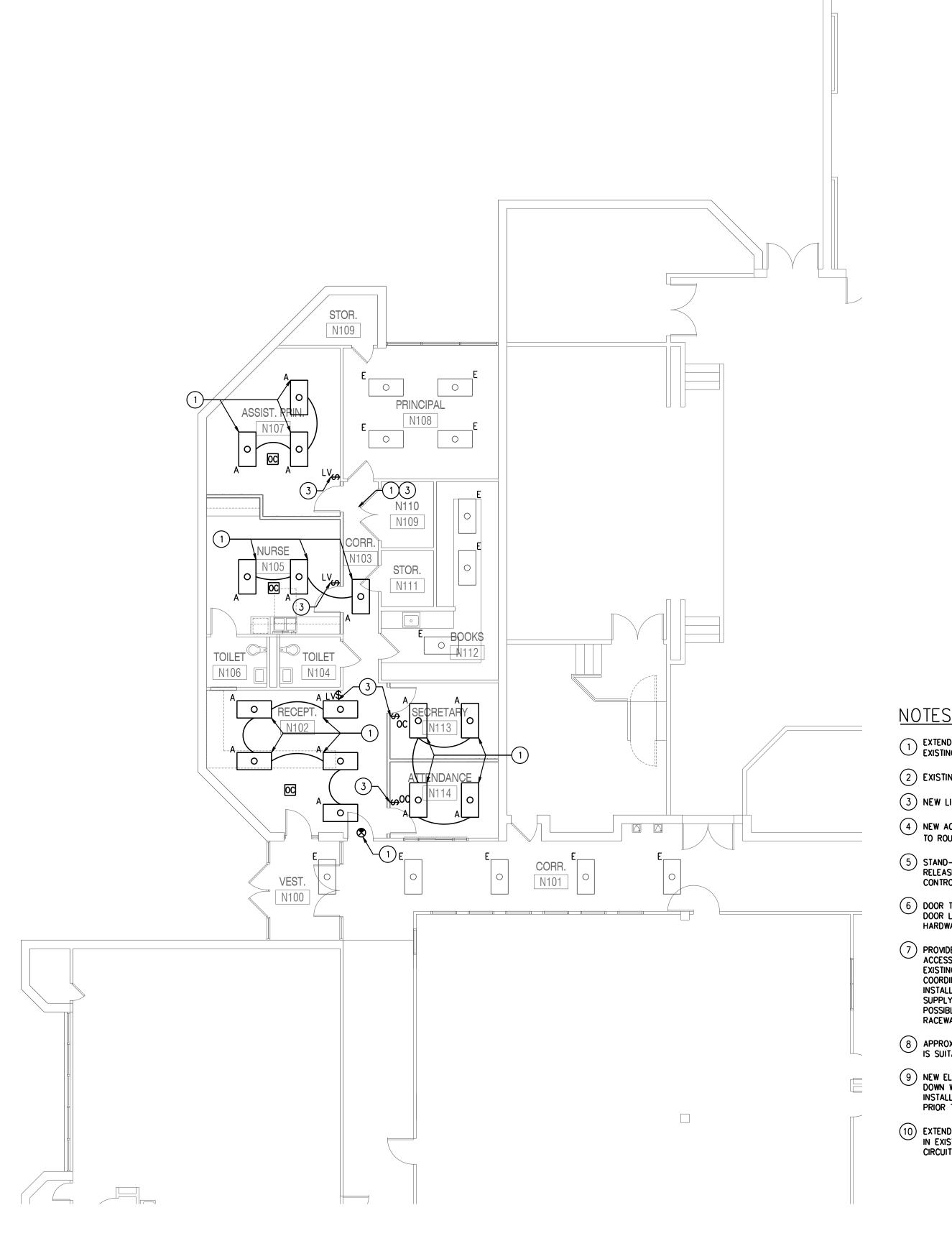
- <u>NOTES BY SYMBOL 'O':</u>
- 1 EXISTING LIGHT SWITCH TO BE RELOCATED, DISCONNECT EXISTING CONDUCTORS AND PREPARE TO EXTENSION TO NEW LOCATIONS. $\langle 2 \rangle$ existing card reader to remain.
- 3 EXISTING CATV OUTLET AND CABLE TO BE REMOVED. COORDINATE WITH BISD FOR DISCONNECTION, AND REMOVAL FOR RENOVATION.
- DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES THIS AREA. REMOVE EXISTING FIXTURE WHIP ABOVE CEILING TO NEAREST JUNCTION BOX. REMOVE EXISTING CONDUCTORS BACK TO NEAREST JUNCTION BOX ABOVE CEILING, AND PREPARE FOR REUSE.
- 5 EXISTING FIRE ALARM DEVICE TO BE REMOVED. PROVIDE NEW DEVICE IN NEW LOCATION PRIOR TO REMOVAL.



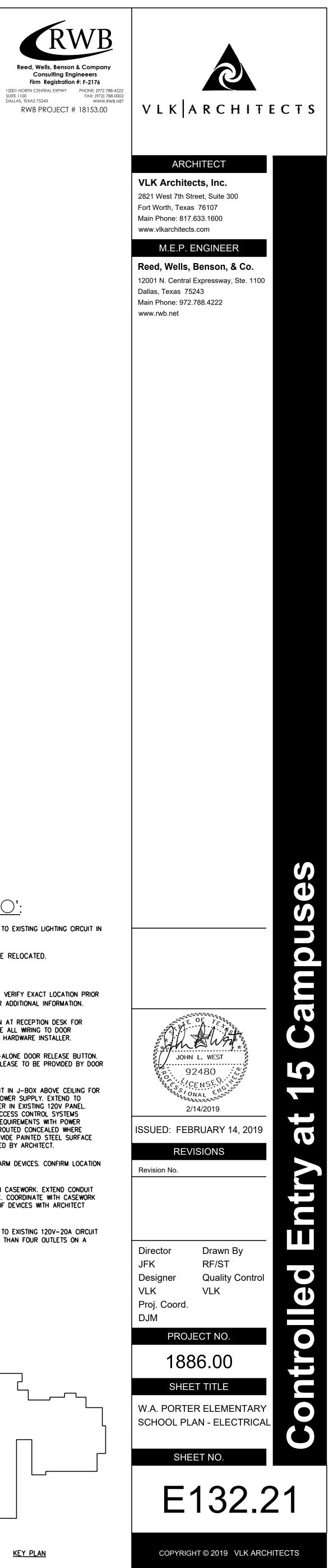






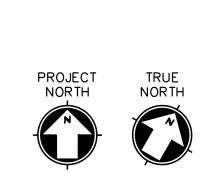


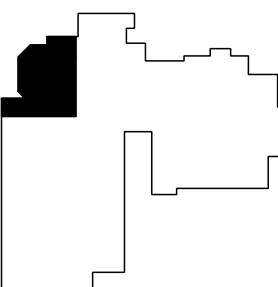
02 W.A. PORTER ELEMENTARY SCHOOL PLAN - LIGHTING SCALE: 1/8" = 1'-0"

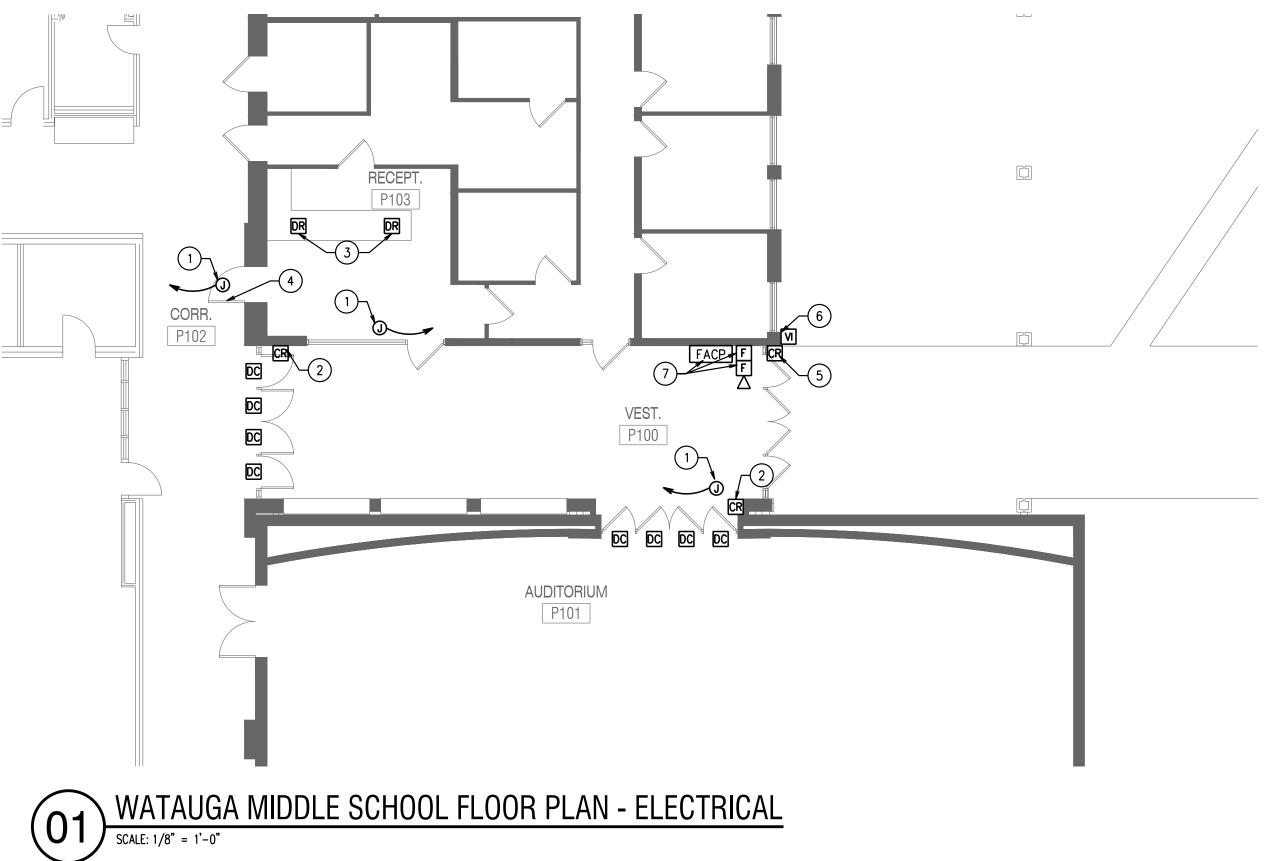


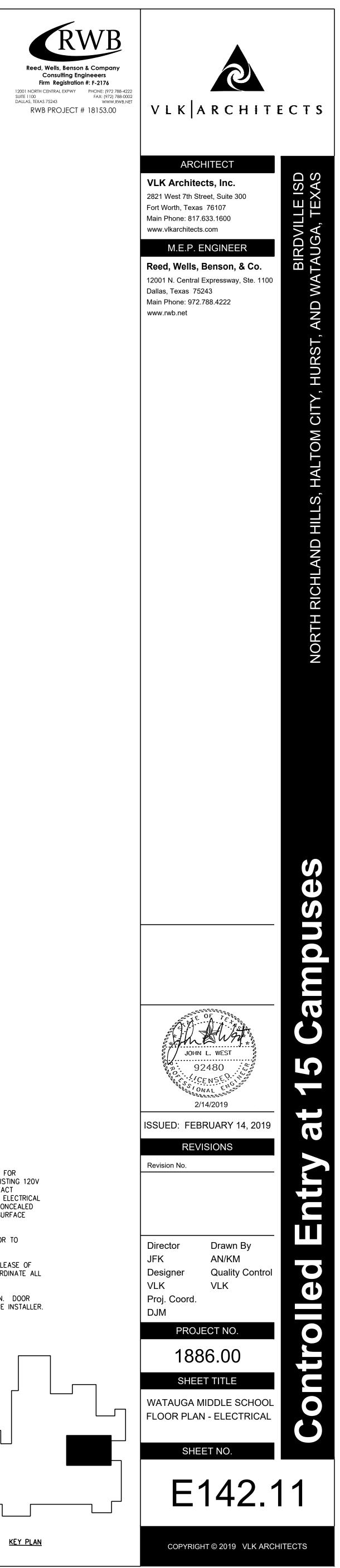
NOTES BY SYMBOL 'O':

- 1 EXTEND (2)#12 & (1)#12G IN 3/4" C TO EXISTING LIGHTING CIRCUIT IN EXISTING PANEL.
- (2) EXISTING FIRE ALARM DEVICE TO BE RELOCATED.
- (3) NEW LIGHTING CONTROL SYSTEM.
- 4 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 5 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE WITH DOOR HARDWARE INSTALLER.
- 6 DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE & BUTTON RELEASE TO BE PROVIDED BY DOOR HARDWARE INSTALLER.
- 7 PROVIDE DEDICATED 120V, 20A CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLY, PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.
- 8 APPROXIMATE LOCATION FOR FIRE ALARM DEVICES. CONFIRM LOCATION IS SUITABLE FOR DEVICE COVERAGE.
- 9 NEW ELECTRICAL DEVICES MOUNTED IN CASEWORK. EXTEND CONDUIT DOWN WALL AND THROUGH CASEWORK. COORDINATE WITH CASEWORK INSTALLER. VERIFY EXACT LOCATION OF DEVICES WITH ARCHITECT PRIOR TO ROUGH-IN.
- (10) EXTEND (2)#12 & (1)#12G IN 3/4" C TO EXISTING 120V-20A CIRCUIT IN EXISTING PANEL. CIRCUIT NO MORE THAN FOUR OUTLETS ON A CIRCUIT BREAKER.



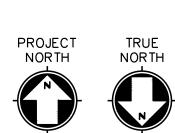




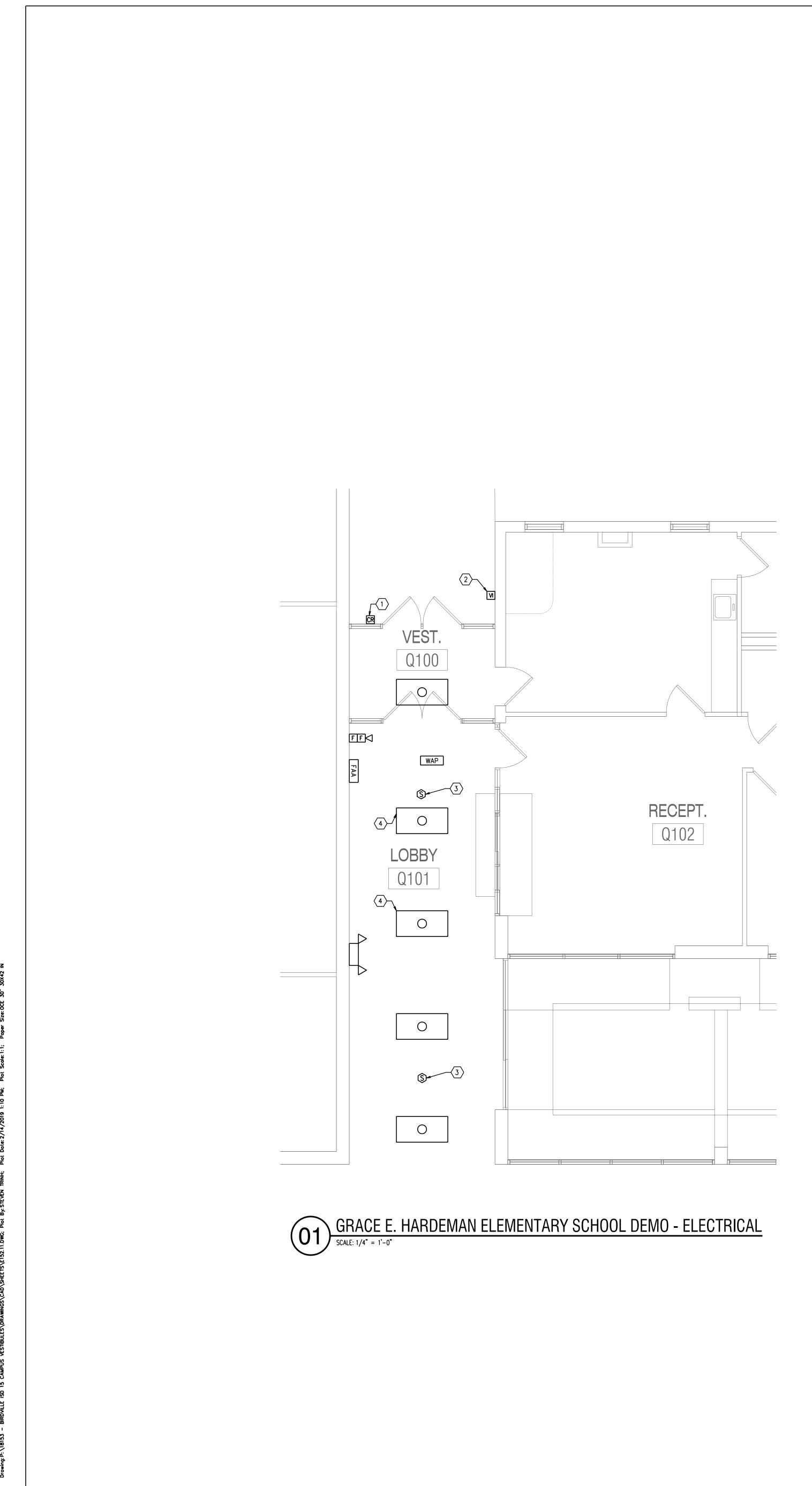


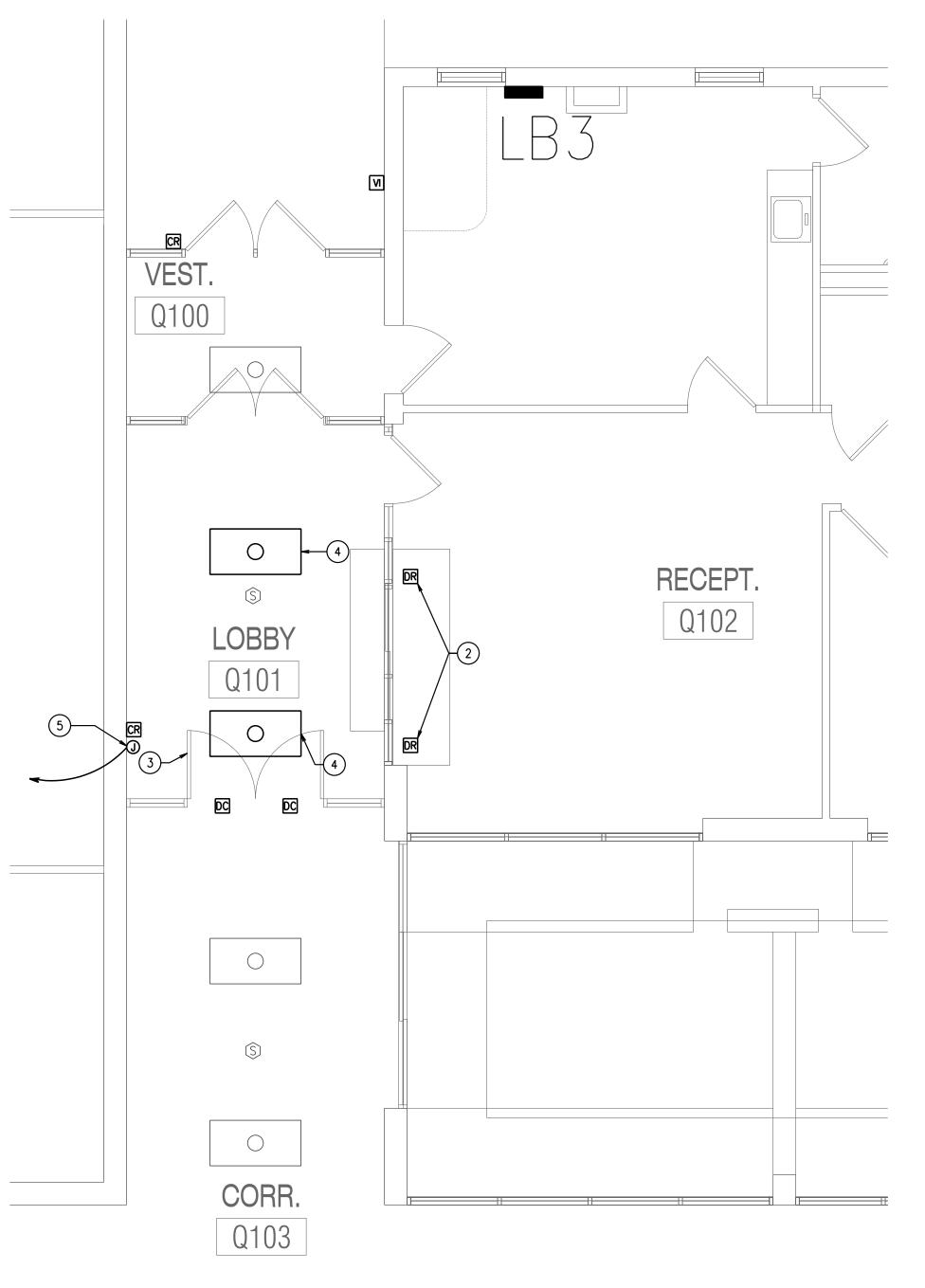
<u>NOTES BY SYMBOL 'O':</u>

- 1 PROVIDE DEDICATED 120V, 20AMP CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE, POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLE PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.
- 2 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 3 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE ALL REQUIREMENTS WITH DOOR HARDWARE INSTALLER.
- 4 DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE AND BUTTON TO BE PROVIDED BY DOOR HARDWARE INSTALLER.
- (5) EXISTING CARD READER TO REMAIN.
- 6 EXISTING VIDEO INTERCOM TO REMAIN.
- $\overline{(7)}$ EXISTING FIRE ALARM DEVICE TO REMAIN.

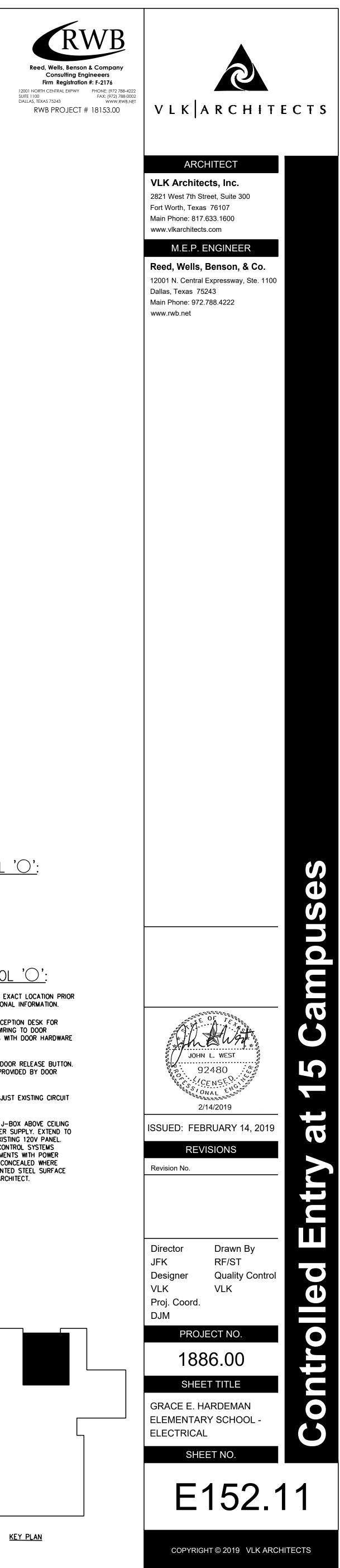






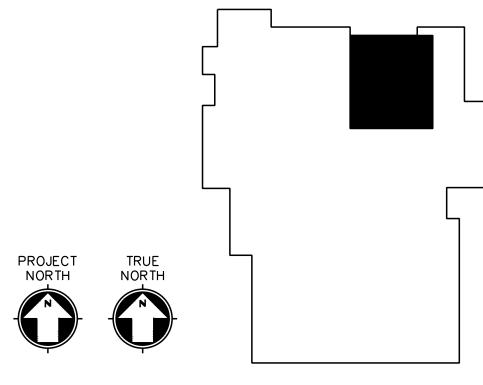


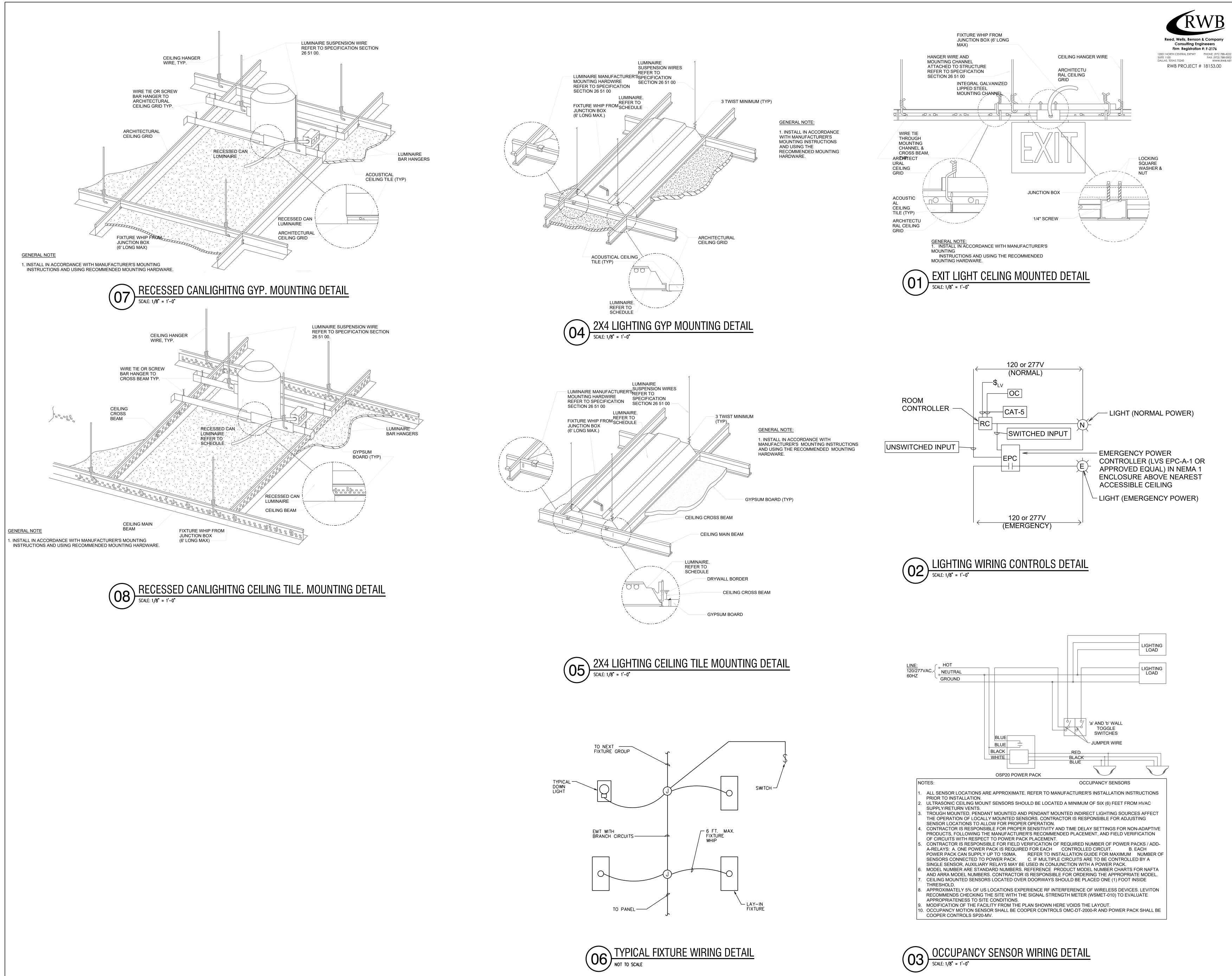




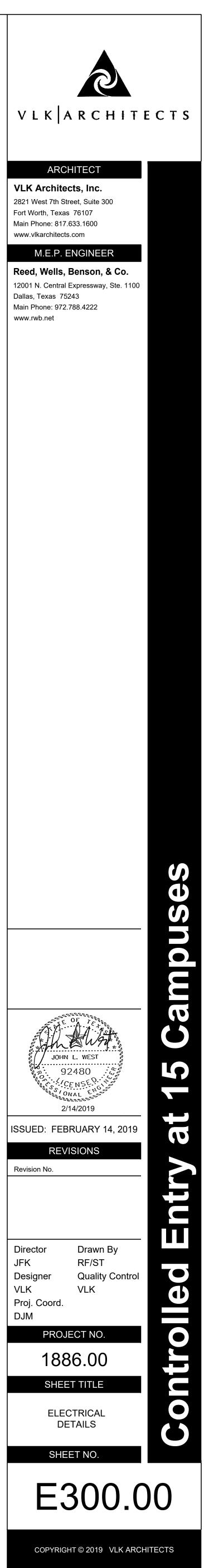
<u>DEMO NOTES BY SYMBOL 'O':</u>

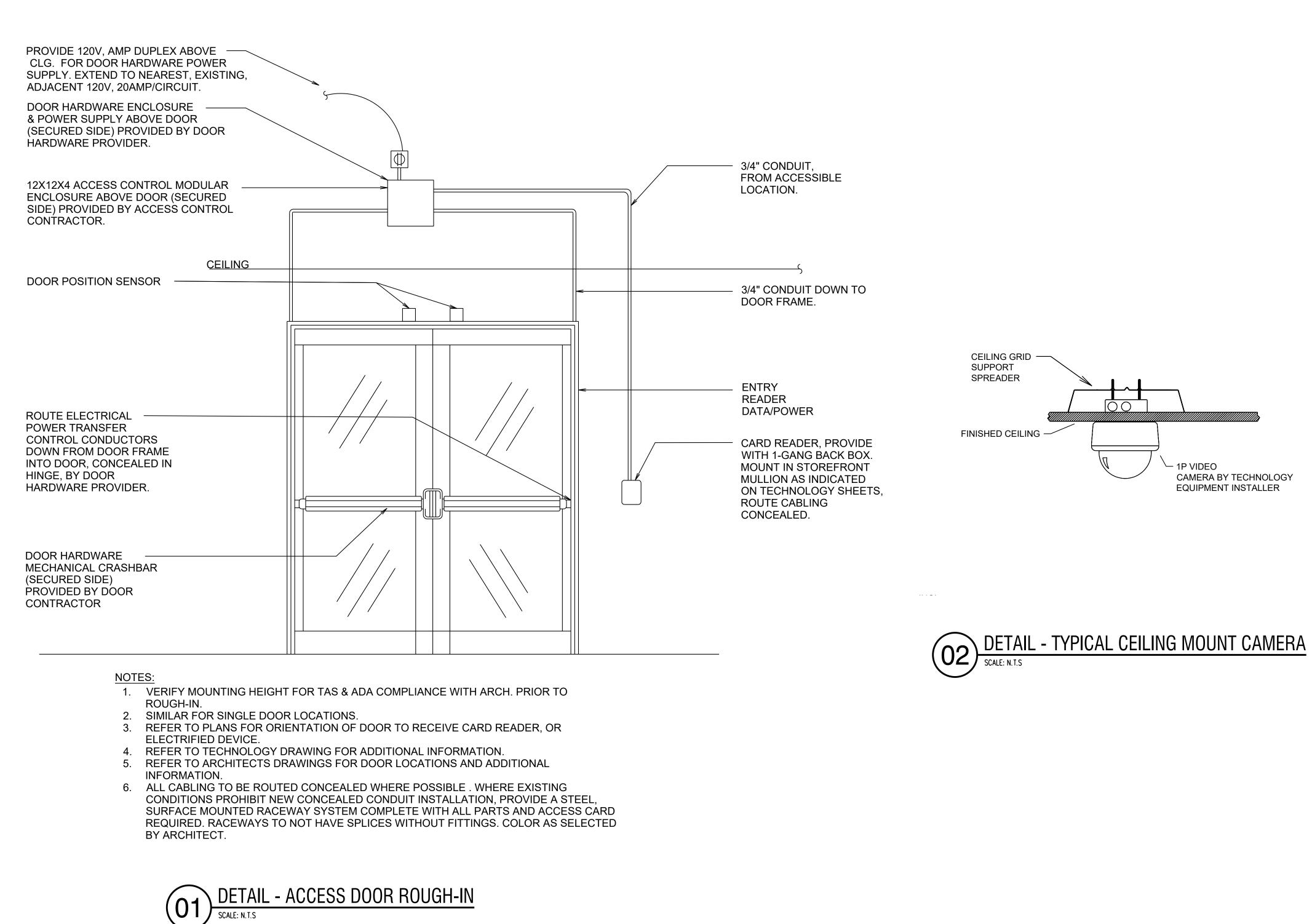
- $\langle 2 \rangle$ EXISTING VIDEO INTERCOM TO REMAIN.
- $\overline{3}$ EXISTING FIRE ALARM DEVICE TO REMAIN.
- 4 EXISTING LIGHT FIXTURE TO BE RELOCATED
- POWER NOTES BY SYMBOL 'O':
- 1 NEW ACCESS CONTROL CARD READER, VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
- 2 STAND-ALONE DOOR RELEASE BUTTON AT RECEPTION DESK FOR RELEASE OF DOOR INDICATED. PROVIDE ALL WIRING TO DOOR CONTROLLER, COORDINATE ALL REQUIREMENTS WITH DOOR HARDWARE INSTALLER.
- 3 DOOR TO BE CONTROLLED BY STAND-ALONE DOOR RELEASE BUTTON. DOOR LOCK HARDWARE AND BUTTON TO BE PROVIDED BY DOOR HARDWARE INSTALLER
- 4 LOCATION FOR RELOCATED LIGHT FIXTURE. ADJUST EXISTING CIRCUIT AND CONTROL CONDUCTORS AS REQUIRED.
- PROVIDE DEDICATED 120V, 20AMP CIRCUIT IN J-BOX ABOVE CEILING FOR ACCESS CONTROL DOOR HARDWARE POWER SUPPLY. EXTEND TO EXISTING 120V SPARE CIRCUIT BREAKER IN EXISTING 120V PANEL. COORDINATE EXACT LOCATION WITH ACCESS CONTROL SYSTEMS INSTALLER; COORDINATE ELECTRICAL REQUIREMENTS WITH POWER SUPPLY USED. ALL RACEWAY TO BE ROUTED CONCEALED WHERE POSSIBLE. WHERE NOT POSSIBLE PROVIDE PAINTED STEEL SURFACE RACEWAY SYSTEM. COLOR AS SELECTED BY ARCHITECT (5 RACEWAY SYSTEM, COLOR AS SELECTED BY ARCHITECT.

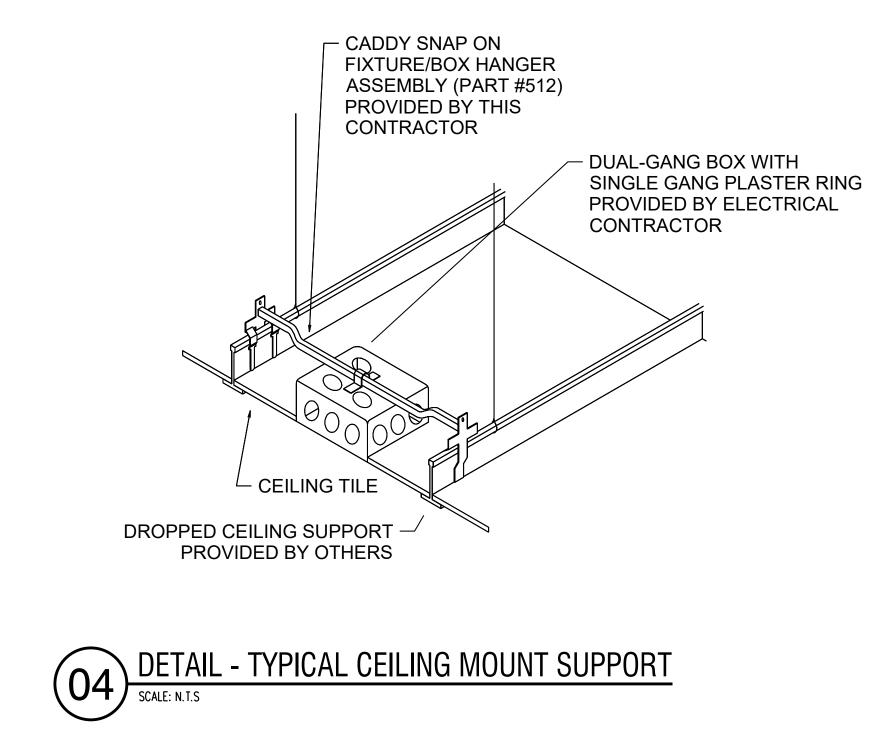


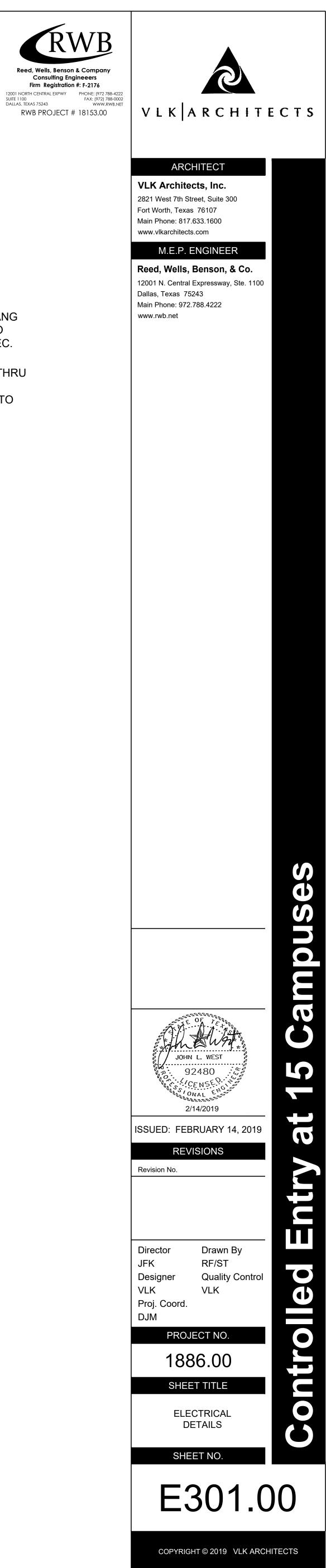


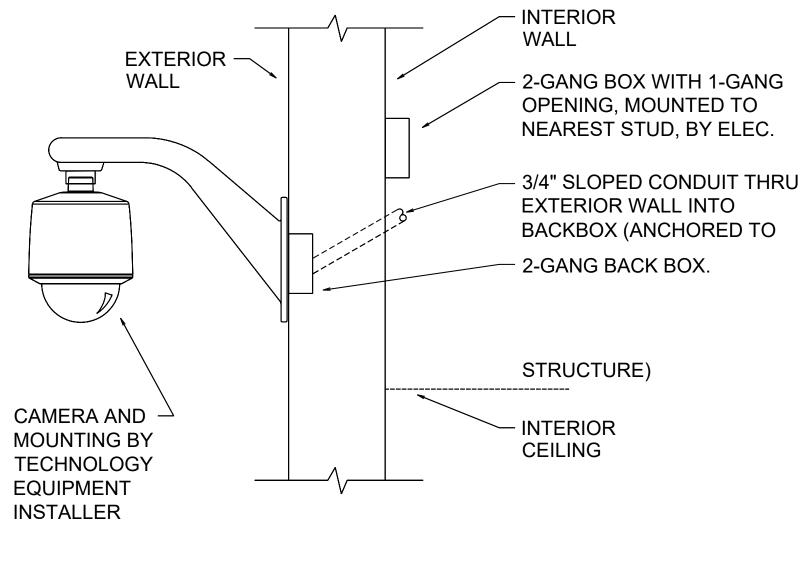














- 1P VIDEO

CAMERA BY TECHNOLOGY EQUIPMENT INSTALLER