

1 FIRST FLOOR DEMOLITION PLAN
AD200 SCALE: 1/8" = 1'-0"

DEMOLITION NOTES

- 1 REMOVE INTERIOR WALL AS INDICATED REQUIRED FOR NEW WORK.
- 2 REMOVE PORTION OF MASONRY OR STUD WALL AS REQUIRED FOR INSTALLATION OF NEW DOOR AND/OR BORROWED LITE AND LINTEL.
- 3 REMOVE DOOR, FRAME, AND HARDWARE COMPLETE.
- 4 REMOVE CASEWORK COMPLETE.
- 5 REMOVE SUSPENDED CEILING COMPLETE.
- 6 REMOVE EXISTING CEILING TILES.
- 7 REMOVE FLOORING, BASE FINISH, AND ADHESIVE COMPLETE. PATCH AND PREP SURFACES FOR NEW FINISHES.
- 8 EXISTING VISUAL DISPLAY BOARD TO BE REMOVED BY OWNER. PATCH AND PREP SURFACES FOR NEW FINISHES.
- 9 REMOVE PLUMBING FIXTURES COMPLETE. COORDINATE WITH MEP DOCUMENTS.
- 10 REMOVE EXISTING WINDOW STOOL, COMPLETE.
- 11 REMOVE PORTION OF WINDOW FOR NEW OPENING. SALVAGE EXISTING BRICK TO INFILL LOUVERS.
- 12 REMOVE EXTERIOR LOUVERS.
- 13 PROTECT AND SALVAGE EXISTING WASHER DRYER. PREP FOR REINSTALLATION.
- 14 REMOVE EXISTING TOILET PARTITIONS AND/OR TOILET ROOM ACCESSORIES COMPLETE. PATCH AND PREP WALLS FOR NEW FINISH.
- 15 REMOVE EXISTING TOILET PARTITIONS AND/OR TOILET ROOM ACCESSORIES COMPLETE. PATCH AND PREP WALLS FOR NEW FINISH.
- 16 REMOVE EXISTING TOILET PARTITIONS AND/OR TOILET ROOM ACCESSORIES COMPLETE. PATCH AND PREP WALLS FOR NEW FINISH.
- 17 REMOVE EXISTING SMART BOARD TO BE REMOVED BY OWNER. PATCH AND PREP SURFACES FOR NEW FINISHES.
- 18 EXISTING SMART BOARD TO BE REMOVED BY OWNER. PATCH AND PREP SURFACES FOR NEW FINISHES.
- 19 REMOVE EXISTING SMART BOARD TO BE REMOVED BY OWNER. PATCH AND PREP SURFACES FOR NEW FINISHES.
- 20 RELOCATE ELECTRICAL BOX. COORDINATE WITH MEP DOCUMENTS.
- 21 REMOVE BLINDS COMPLETE. COORDINATE WITH SCHOOL.
- 22 REMOVE ALL CEILING TO EXPOSE STRUCTURE.
- 23 -
- 24 -
- 25 -
- 26 -
- 27 -
- 28 -
- 29 -
- 30 -

GENERAL DEMOLITION NOTES

- A. HEAVY DASHED LINES INDICATE STRUCTURE, WALLS AND ITEMS TO BE DEMOLISHED UNLESS NOTED OTHERWISE.
- B. SOLID LINES INDICATE STRUCTURE, WALLS, & ITEMS TO REMAIN, UNLESS NOTED OTHERWISE.
- C. PROTECT ALL FINISHES, EQUIPMENT & OTHER ITEMS TO REMAIN. WHERE DAMAGE OCCURS, PATCH AND REPAIR OR OTHERWISE RESTORE TO ITS ORIGINAL CONDITION OR REPLACE.
- D. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONSTRUCTION AND RELATED CONDITIONS PRIOR TO STARTUP OF DEMOLITION OR NEW CONSTRUCTION.
- E. COORDINATE EXTENTS AND EXACT DIMENSIONS WITH EXTENTS AND EXACT DIMENSIONS OF NEW WORK.
- F. ANY AND ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT AND OWNER.
- G. REMOVE ALL MISCELLANEOUS EQUIPMENT ATTACHED TO WALLS, FLOORS AND CEILINGS TO BE DEMOLISHED. COORDINATE WITH THE OWNER FOR ITEMS TO BE SALVAGED OR RE-INSTALLED.
- H. REMOVE ANY ITEMS NOT SPECIFICALLY IDENTIFIED TO BE REMOVED WHICH MUST OBVIOUSLY BE DEMOLISHED TO ACCOMMODATE NEW WORK. VERIFY WITH ARCHITECT.
- I. ALL OPENINGS, VOIDS, OR DAMAGED SURFACES LEFT BY THE REMOVAL OF EXISTING CONSTRUCTION, EQUIPMENT, PIPING, DUCTS, WINDOWS, ETC., SHALL BE PATCHED & REPAIRED TO MATCH SURROUNDING WORK. PREPARE TO RECEIVE NEW FINISHES AS REQUIRED.
- J. REMOVE ALL MASTIC, ADHESIVES, FASTENERS AND OTHER MATERIALS WHERE FINISHES (SUCH AS FLOORING, BASE) AND EQUIPMENT (SUCH AS CASEWORK, TACKBOARDS, MARKERS, MECHANICAL ITEMS, ETC.) HAVE BEEN REMOVED AT EXISTING SURFACES TO REMAIN.
- K. CONSTRUCT DUST AND SOUND CONTROL BARRIERS PRIOR TO THE START OF WORK.
- L. SEE SPECIFICATIONS FOR ASSIGNMENT OF RESPONSIBILITIES PERTAINING TO PATCHING AND REPAIR WORK REQUIRED OF EACH TRADE.
- M. DEMOLITION WORK TO BE COMPLETED BY MECHANICAL, PLUMBING, ELECTRICAL, TRADES IS SHOWN ON OTHER SHEETS IN THIS SET OF CONTRACT DOCUMENTS. THE CONTRACTOR SHALL REVIEW THE DEMOLITION WORK OF OTHER TRADES TO DETERMINE WHERE SUCH WORK COULD AFFECT HIS WORK, AND SHALL COORDINATE HIS WORK WITH THE WORK OF ALL OTHER TRADES.
- N. AT NEW OPENINGS IN EXISTING BRICK MASONRY WALLS, TOOTH IN BRICK TO MATCH EXISTING.
- O. AT NEW OPENINGS IN EXISTING CONCRETE MASONRY WALLS, TOOTH IN NEW CMU TO MATCH EXISTING.
- P. WHERE EXISTING SURFACE MOUNTED VISUAL DISPLAY BOARDS (MARKER, CHALK, TACK BOARDS) ARE BEING REMOVED FROM WALLS, WALL SURFACE BEHIND BOARD IS TO BE PREPARED TO MATCH TEXTURE OF SURROUNDING SURFACES. PROVIDE BLOCK FILLER AS REQUIRED AND PATCH MOUNTING HOLES COMPLETE. REMOVE PAINT BUILD UP AT BOARD EDGES.
- Q. CONTRACTOR IS RESPONSIBLE FOR PREP WORK REQUIRED FOR FLOOR SLAB TO RECEIVE NEW FINISHES. PREP WORK TO INCLUDE: PATCH FLOOR SLAB AT AREAS THAT WILL BE CUT TO ACCOMMODATE NEW PLUMBING LINES OR WHERE CAPPING OF EXISTING LINES BELOW THE SLAB IS REQUIRED AND FILLING IN HOLES IN SLAB WHERE EXISTING MEP HAS BEEN ABANDONED.

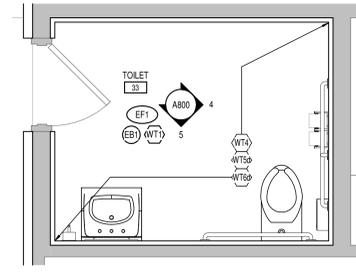
*SEE A800 FOR GENERAL FINISH NOTES

FINISH TAG KEY

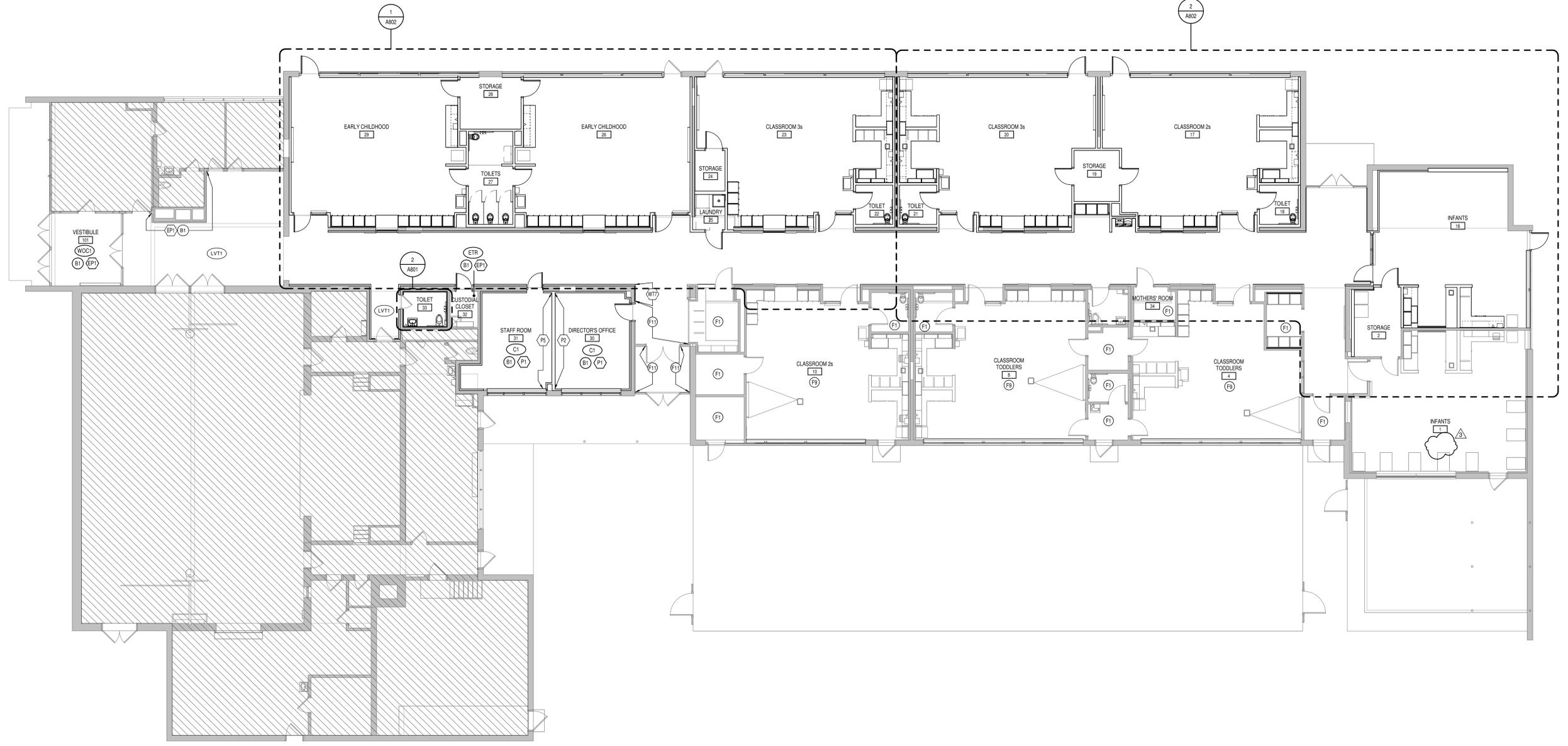
- XXX FLOOR FINISH
- XX BASE FINISH
- XX WALL FINISH
- XXX HORIZONTAL FINISH (COUNTERTOP)
XXX VERTICAL FINISH (CASEWORK)
- XXX COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY
REFER TO FINISH LEGEND
- XX ACCENT WALL FINISH
- FLOORING INSTALL DIRECTION

FINISH PLAN NOTES

- F1 NO WORK IN THIS AREA. U.N.O.
- F2 ALIGN FLOORING TRANSITION WITH CORNER OF WALL.
- F3 HOLLOW METAL DOORS AND FRAMES, AND WINDOW FRAMES, TO BE PAINTED TO MATCH ADJACENT WALL COLOR.
- F4 WINDOW FRAMES TO RECEIVE SAME PAINT AS DOOR FRAME OF CORRESPONDING ROOM. SEE A802 FOR MORE DETAILS.
- F5 WALL TO RECEIVE WALL TILE AS INDICATED. REFER TO INTERIOR ELEVATIONS IN A800 SERIES. TRIM EXPOSED EDGES WITH SCHLUTER.
- F6 WALL TO RECEIVE SOLID SURFACE (SS1) CAP.
- F7 INSTALL SOLID SURFACE (SS1) FROM FLOOR UP TO UNDERSIDE OF COUNTERTOP. EXPOSED EDGES TO RECEIVE MANUFACTURER'S TRIM PIECES.
- F8 NOT USED.
- F9 EXISTING WINDOWS TO RECEIVE SOLID SURFACE (SS1) WINDOW STOOLS. PROTECT EXISTING FINISHES; NO OTHER SCOPE IN THIS LOCATION.
- F10 INSTALL WALL PANEL (WP1) FROM TOP OF BASE UP TO 4'-4" A.F.F.; PAINT (EP1) ABOVE. U.N.O. ENSURE TOP OF ALL WALL PANELS ARE LEVEL.
- F11 INSTALL WALL TILE (WT1) FROM TOP OF BASE UP TO 4'-0" A.F.F.; PAINT (EP1) ABOVE. U.N.O. TRIM EXPOSED EDGES WITH SCHLUTER.
- F12 HOLLOW METAL WINDOW FRAME TO RECEIVE SAME PAINT COLOR AS CORRESPONDING CLASSROOM ENTRY DOOR. REFER TO ELEVATIONS FOR ADDITIONAL INFORMATION.



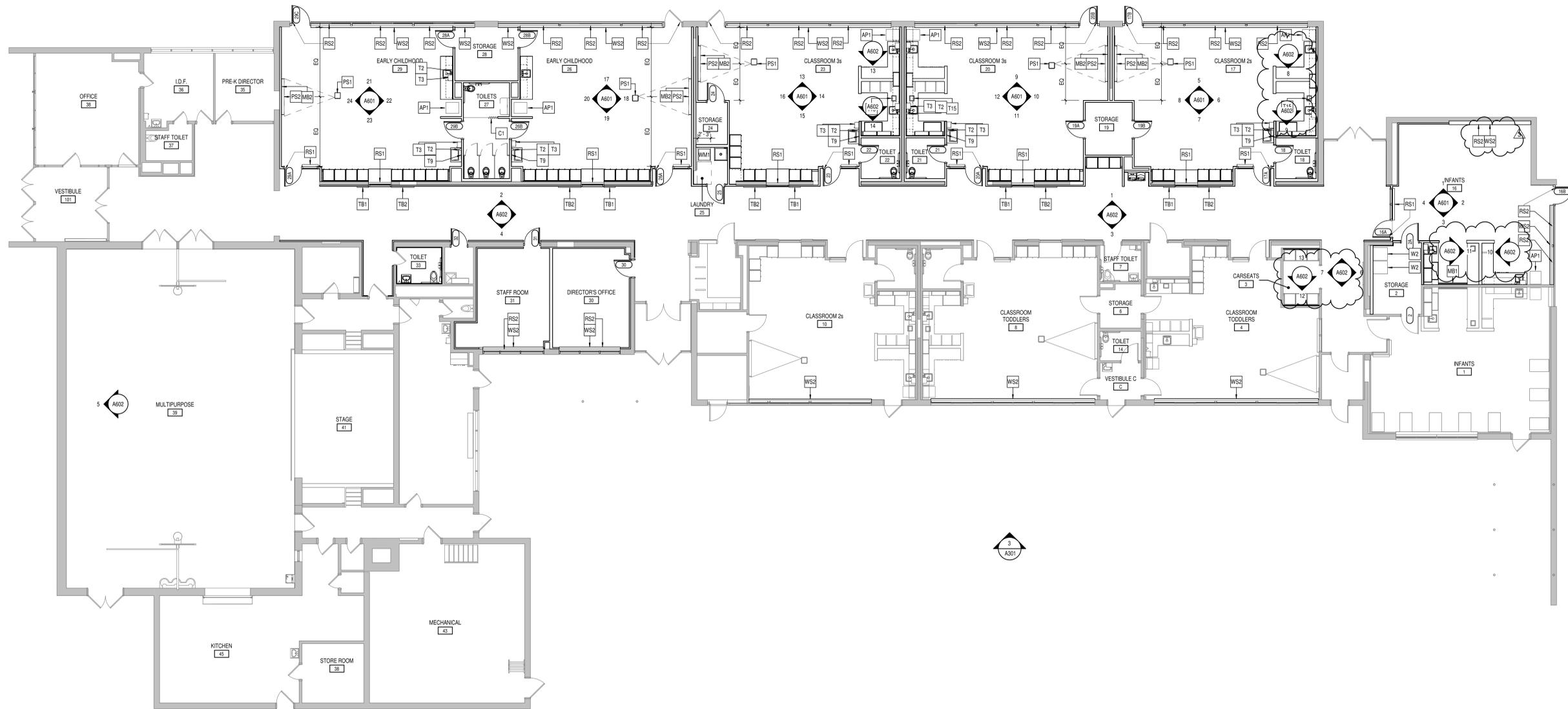
2 TOILET 32 ENLARGED PLAN
SCALE: 1/2" = 1'-0"



1 FIRST FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0"

SPECIALTY EQUIPMENT SCHEDULE

TYPE MARK	DESCRIPTION	SPEC SECTION	MANUFACTURER	MODEL NO.	REMARKS	FURNISHED BY	INSTALLED BY
AP1	REFRIGERATOR		INSIGNIA	NS-RBM11SSZ	W/OPTIONAL ICE MAKER	CONTRACTOR	CONTRACTOR
C1	CURTAIN	102123				CONTRACTOR	CONTRACTOR
FT1	FIXED TREE	06 40 00	TMC FURNITURE	GROVE TREE	21.25"W x 95"H, TRANSPARENT MAPLE WOOD, MILK FINISH.	CONTRACTOR	CONTRACTOR
MB1	5'-0"W x 3'-0"H MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	MOUNT TOP @ +1'-0"	CONTRACTOR	CONTRACTOR
MB2	6'-0"W x 4'-0"H MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	MOUNT TOP @ +1'-0"	CONTRACTOR	CONTRACTOR
PS1	CEILING MOUNTED PROJECTOR					OWNER	CONTRACTOR
PS2	PROJECTION SCREEN	11 52 13	DRAPER INC.			OWNER	CONTRACTOR
RS1	MANUALLY OPERATED SINGLE ROLLER SHADE - BLACKOUT	12 24 13	DRAPER INC.		ROLLER SHADE TO BE FULL WIDTH OF WINDOW. PROVIDE ROLLER SHADE ON CLASSROOM DOORS & WINDOWS WHERE INDICATED.	CONTRACTOR	CONTRACTOR
RS2	MANUALLY OPERATED SINGLE ROLLER SHADE - BLACKOUT & LIGHT FILTERING	12 24 13	DRAPER INC.		ROLLER SHADE TO BE FULL WIDTH OF WINDOW. PROVIDE ROLLER SHADE ON WINDOWS WHERE INDICATED. SEE SPEC FOR "STOP" LOCATION. ADD STOP IN SHADE TO ALIGHT WITH CEILING AT MULLION.	CONTRACTOR	CONTRACTOR
T2	SOAP DISPENSER - SURFACE MOUNTED		BY OWNER			OWNER	CONTRACTOR
T3	PAPER TOWEL DISPENSER - SURFACE MOUNTED		BY OWNER			OWNER	CONTRACTOR
T15	TRASH RECEPTACLE		DENNIS BUILDINGS/JONERY	B09W2C0WH		CONTRACTOR	CONTRACTOR
TB1	2'-0"W x 5'-4"H FIXED TACK BOARD	10 11 00	SEE SPECS		MOUNT TOP @ +6'-8"; CUSTOM 2" WIDE PERIMETER TRIM. SEE A602 FOR FRAME COLORS.	CONTRACTOR	CONTRACTOR
TB2	4'-0"W x 5'-4"H FIXED TACK BOARD	10 11 00	SEE SPECS		MOUNT TOP @ +6'-8"; CUSTOM 2" WIDE PERIMETER TRIM. SEE A602 FOR FRAME COLORS.	CONTRACTOR	CONTRACTOR
W2	SALVAGED WASHER & DRYER				Item # 02881182000	OWNER	CONTRACTOR
WM1	4.5 CU. FT. FRONT LOAD WASHER AND 7.4 CU. FT. DRYER	LG		WKE100H_AWKG101H_A	Item # 02841182000	CONTRACTOR	CONTRACTOR



PROJECT:
BARTHOLOMEW COUNTY SCHOOL CORPORATION
RENOVATIONS TO RICHARD L. JOHNSON EEC
 1209 S SYCAMORE ST., COLUMBUS, IN 47201

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project. The contractor shall verify the accuracy of the information provided. The contractor shall be responsible for the procurement of all materials, mechanical and electrical systems. The drawings do not necessarily indicate or describe all work required for the performance and completion of the project. On the basis of the general scope indicated on these drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
 1 ADDENDUM #1 12-03-2024
 3 ADDENDUM #3 12-10-2024

ISSUE DATE 11/20/2024
 DRAWN BY JAG
 CHECKED BY EON

DRAWING TITLE:
EQUIPMENT SCHEDULE & FIRST FLOOR EQUIPMENT PLAN

CERTIFIED BY:

DRAWING NUMBER
A900

PROJECT NUMBER
 2024004.1

1
A900 FIRST FLOOR EQUIPMENT PLAN
 SCALE: 1/8" = 1'-0"

DEMOLITION LEGEND:

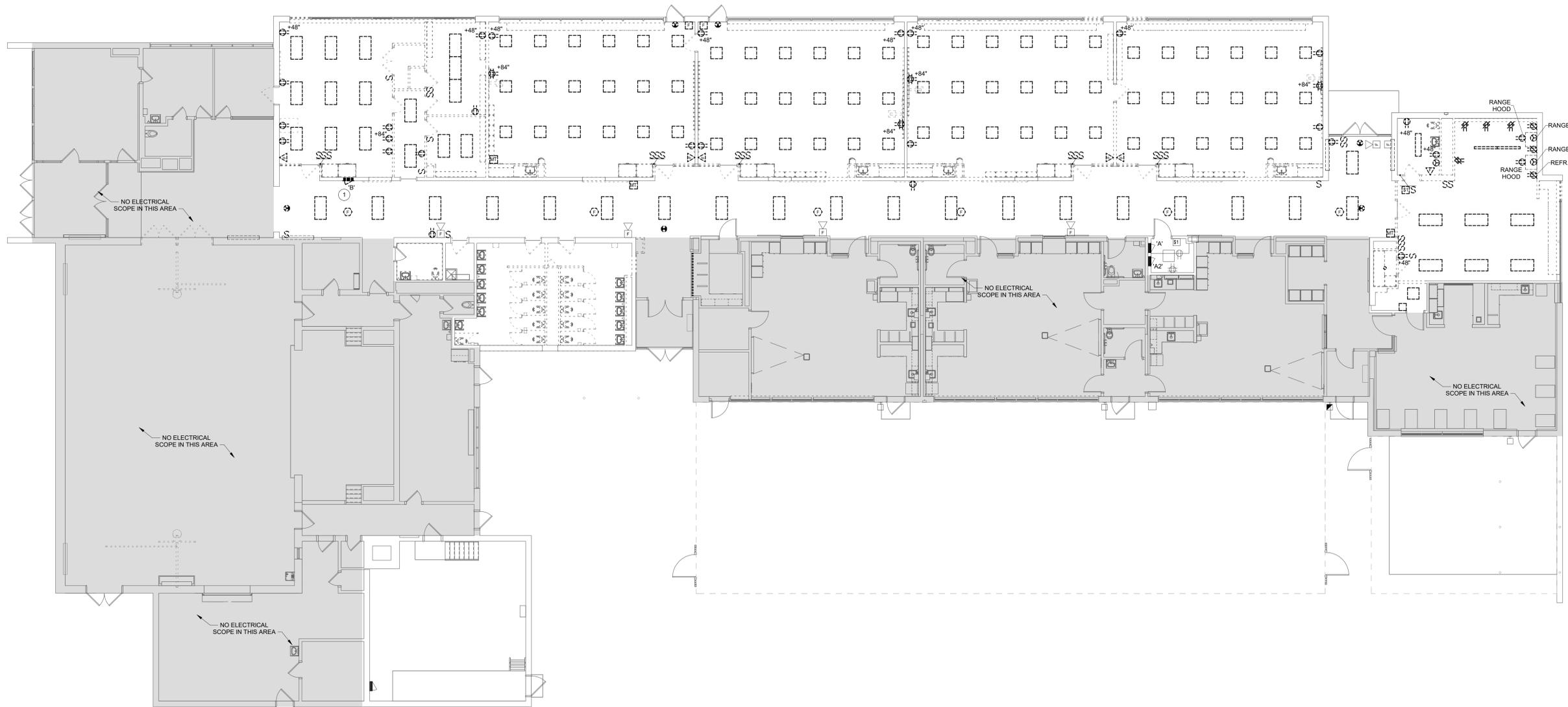
-  WORK TO BE REMOVED
-  WORK TO REMAIN

GENERAL NOTES:

1. SEE E-001 FOR GENERAL NOTES.
2. OWNER SHALL HAVE "RIGHT OF FIRST REFUSAL" FOR DEMOLISHED ITEMS. CONTRACTOR SHALL COORDINATE WITH OWNER PRIOR TO BEGINNING WORK TO DETERMINE WHAT ITEMS THE OWNER MAY BE INTERESTED IN KEEPING. CONTRACTOR SHALL CAREFULLY REMOVE SUCH ITEMS AND DELIVER TO OWNER'S DESIGNATED STORAGE AREA. FOR ITEMS DEEMED OBSOLETE BY THE OWNER, CONTRACTOR SHALL IMMEDIATELY REMOVE SUCH ITEMS FROM THE PREMISES, UNLESS OTHERWISE NOTED.

PLAN NOTES:

1. ELECTRICAL PANEL TO BE REMOVED AND REPLACED WITH NEW PANEL IN NEW CONSTRUCTION. BRANCH CIRCUIT CONDUCTORS TO REMAIN AND REWORKED IN NEW CONSTRUCTION. ELECTRICAL CONTRACTOR TO MAKE NOTE OF CONNECTED LOAD/PANEL DIRECTORY AND MOVE CIRCUITS TO EXACT LOCATION ON NEW PANEL. SEE DRAWINGS E211 AND E510.



FIRST FLOOR DEMOLITION PLAN - ELECTRICAL
 SCALE: 1/8" = 1'-0"
 NORTH



6831 Keystone Crossing, Indianapolis, IN 46240
 317.246.7800 | csocnc.net
 © 2011 CSO Architects, Inc. All Rights Reserved.

DCA #24109



R.E. Dimond
 and Associates, Inc.
 Consulting Engineers
 732 North Capitol Avenue
 Phone: (317) 634-4672
 Fax: (317) 638-8725

PROJECT:
 BARTHOLOMEW COUNTY SCHOOL CORPORATION
 RENOVATIONS TO RICHARD L. JOHNSON EEC
 1209 S SYCAMORE ST., COLUMBUS, IN 47201

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project in terms of mechanical design concept, the structure of the building, mechanical and electrical systems. The drawings do not necessarily include or describe all work required for the performance and completion of the requirements of the Contract.
 On the basis of the general scope indicated on drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

1	ADDENDUM #2	12/11/2024
2	ADDENDUM #3	12/12/2024

ISSUE DATE	DRAWN BY	CHECKED BY
11/20/2024	GSR	DEW

DRAWING TITLE:
 FIRST FLOOR DEMOLITION PLAN - ELECTRICAL

CERTIFIED BY:

Timothy E. Hill
 11/20/2024

DRAWING NUMBER:
 ED-201

PROJECT NUMBER:
 2024004.1

RENOVATION LEGEND:

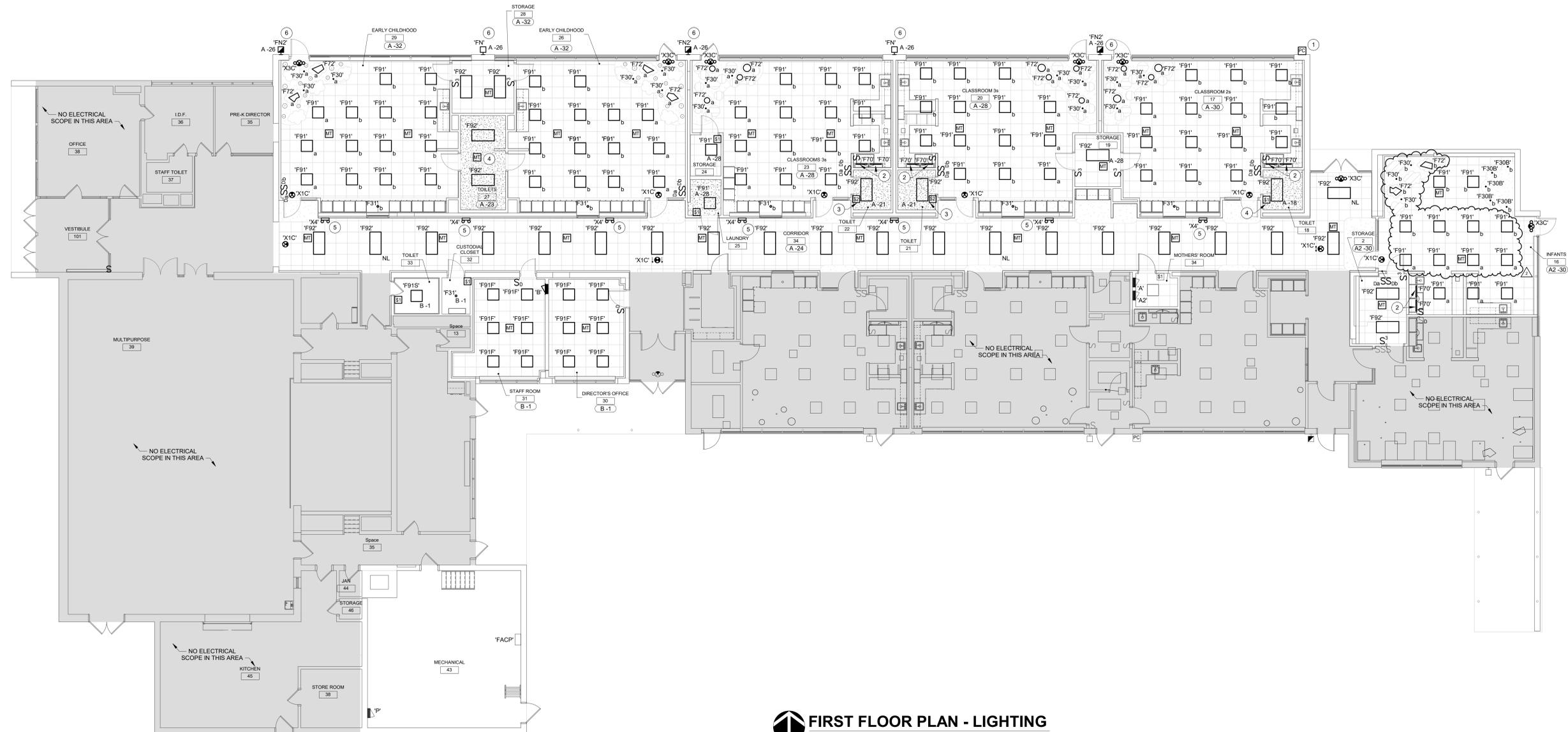
- WORK TO BE INSTALLED
- WORK TO REMAIN

GENERAL NOTES:

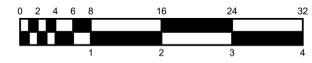
1. SEE E-001 FOR GENERAL NOTES.
2. UNLESS NOTED OTHERWISE, INSTALL LIGHT FIXTURE(S) 'F72' ABOVE GYPSUM CEILING FOR UPLIGHT USING SELF ADHESIVE. ROUGHLY MATCH THE SPECIFIED SHAPE AND SIZE. INSTALL DRIVERS ABOVE ADJACENT ACT CEILING. CONSULT WITH ENGINEER BEFORE INSTALLATION.

PLAN NOTES:

1. PROVIDE PHOTOCELL SENSOR FOR EXTERIOR LIGHTING CONTROL. INSTALL PHOTOCELL 8'-0" AFF.
2. UNDER-CABINET LIGHTING TO BE MOUNTED TOWARDS FRONT OF CASEWORK. PROVIDE A SWITCH FOR CONTROLS.
3. PROVIDE TWO POLE WALL OCCUPANCY SWITCH FOR LIGHTING AND EXHAUST FAN CONTROL IN SERVING AREA. CONNECT ONE POLE TO LIGHT FIXTURE AND OTHER TO EXHAUST FAN EF-9 LOCATED ON ROOF.
4. LIGHTING CONTROL(S) TO CONTROL LIGHT FIXTURE(S) AND EXHAUST FAN LOCATED ON ROOF. SEE DRAWING E-220.
5. INSTALL LIGHT FIXTURE 7'-0" AFF.
6. INSTALL LIGHT FIXTURE 8'-0" AFF.



FIRST FLOOR PLAN - LIGHTING
SCALE: 1/8" = 1'-0"
NORTH



DCA #24109
R.E. Dimond
and Associates, Inc.
Consulting Engineers
732 North Capitol Avenue
Columbus, IN 47202
Phone: (317) 534-4672
Fax: (317) 534-8725

PROJECT:
BARTHOLOMEW COUNTY SCHOOL CORPORATION
RENOVATIONS TO RICHARD L. JOHNSON EEC
1209 S SYCAMORE ST., COLUMBUS, IN 47201

SCOPE DRAWINGS:
These drawings indicate the general scope of the project. The drawings do not constitute a contract. The drawings are not to be used for construction or for any other purpose without the written consent of the engineer. On the basis of the general scope indicated on drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
2 ADDENDUM #3 12/12/2024

ISSUE DATE	DRAWN BY	CHECKED BY
11/20/2024	GSR	DEW

DRAWING TITLE:
FIRST FLOOR PLAN - LIGHTING

CERTIFIED BY:

Timothy E. Hill
11/20/2024

DRAWING NUMBER:
E-201

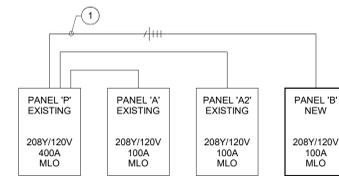
PROJECT NUMBER:
2024004.1

GENERAL NOTES:

1. SEE E-001 FOR GENERAL NOTES.

PLAN NOTES:

1. USE EXISTING CIRCUIT BREAKER FOR REMOVED PANELBOARD 'B' TO FEED NEW PANELBOARD 'B' (#12, 1# GND, 1-1/2" C).



A ELECTRICAL RISER DIAGRAM

SCALE: NONE

B		PANELBOARD SCHEDULE											
LOCATION : STAFF ROOM 31		SCCR (AMPS RMS SYMM) : 22,000		SERVICE : 208Y/120V 3Ø 4-Wire+Ground		AMP : 100 A		MAIN : MLO		NEMA : Type 1		MOUNTING : Recessed	
CKT	DESCRIPTION	NOTE	AMP	POLE	A	B	C	POLE	AMP	NOTE	DESCRIPTION	CKT	
1	LIGHTING ROOM 31, 33, 32		20 A	1	437 / 550			1	20 A		EXHAUST FAN EF-7	2	
3	LIGHTS - NURSES OFFICE		E 20 A	1		0 / 600		1	20 A		RECEPT STAFF ROOM 31	4	
5	UNKNOWN		E 20 A	1			0 / 900	1	20 A		RECEPT DIRECTOR'S OFFICE 30	6	
7	LIGHTS - FOYER HALL		E 20 A	1	0 / 180			1	20 A		RECEPT ROOF	8	
9	LIGHTS - MAIN OFFICE		E 20 A	1		0 / 0		1	20 A	E	RECEPTACLES - HALL & OFFICE	10	
11	LIGHTS - PRINCIPAL OFFICE, IDF RM.		E 20 A	1			0 / 0	1	20 A	E	RECEPTACLES - PRE-K DIR. 102	12	
13	RECEPTACLE PRINTER		E 20 A	1	0 / 0			1	20 A	E	RECEPTACLES - RECEPTION AREA	14	
15	UNKNOWN		E 20 A	1		0 / 0		1	20 A	E	CLINIC - EXHAUST FAN	16	
17	SPARE		E 20 A	1			0 / 0	1	20 A	E	CUSTODIAN OFFICE 109	18	
19	SPARE		E 20 A	1	0 / 1491			2	20 A		SPLIT UNIT DS-A1, DS-A2 AND HP-1 ROOM 30-31	20	
21	SPARE		E 20 A	1		0 / 1491		2	20 A		SPARE	22	
23	UNKNOWN		E 20 A	1			0 / 0	1	20 A	E	UNKNOWN	24	
25	RECEPTACLE IN RECEPTION AREA		E 20 A	1	0 / 0			1	20 A	E	UNKNOWN	26	
27	SPARE		E 20 A	1		0 / 0		1	20 A	E	UNKNOWN	28	
29	SPARE		E 20 A	1			0 / 0	1	20 A	E	UNKNOWN	30	
31	UNKNOWN		E 20 A	1	0 / 0			1	20 A	E	UNKNOWN	32	
33	UNKNOWN		E 20 A	1		0 / 0		1	20 A	E	UNKNOWN	34	
35	UNKNOWN		E 20 A	1			0 / 0	1	20 A	E	UNKNOWN	36	
37	LAMINATOR		E 20 A	1	0 / 0			1	20 A	E	UNKNOWN	38	
39	MICROWAVE - EAST WALL		E 20 A	1		0 / 0		1	20 A	E	UNKNOWN	40	
41	UNKNOWN		E 20 A	1			0 / 0	1	20 A	E	UNKNOWN	42	
TOTALS :		E		2658 VA		2391 VA		900 VA		TOTALS :		A	
TOTAL CONNECTED LOAD (VA) :		5950 VA		TOTAL CONNECTED LOAD (AMPS) :		17 A				TOTALS :		A	
REMARKS:		- NEW PANELBOARD TO REPLACE EXISTING PANELBOARD 'B'. INTEGRAL SPD. - CIRCUIT NUMBERS TO REMAIN SAME FOR EXISTING LOADS MOVED FROM EXISTING PANELBOARD 'B'. NOTES: E - LOAD MOVED FROM EXISTING PANELBOARD 'B'. PROVIDE AND VERIFY CIRCUIT BREAKER SIZES AND TYPE IN FIELD. TRACK CIRCUITS MARKED UNKNOWN AND UPDATE DIRECTORY.											

A2		PANELBOARD SCHEDULE											
LOCATION : MOTHERS' ROOM 34		SCCR (AMPS RMS SYMM) : 22,000		SERVICE : 208Y/120V 3Ø 4-Wire+Ground		AMP : 100 A		MAIN : MLO		NEMA : Type 1		MOUNTING : Recessed	
CKT	DESCRIPTION	NOTE	AMP	POLE	A	B	C	POLE	AMP	NOTE	DESCRIPTION	CKT	
1	RECEPTS INFANTS 1		E 20 A	1	1080 / 1440			1	20 A	E	RECEPTS CLASSROOM 2a 8	2	
3	RECEPTS INFANTS 1		E 20 A	1		720 / 720		1	20 A	E	PROJ. & TEACHER RECEPT CLASSROOM 2a 8	4	
5	PROJ. & TEACHER RECEPT INFANTS 1		E 20 A	1			960 / 600	1	20 A	E	REFRIG. CLASSROOM 2a 8	6	
7	REFRIG. INFANTS 1		E 20 A	1	600 / 1200			1	20 A	E	RECEPTS CLASSROOM 3a 10	8	
9	RECEPT ROOM A, AA, 3		E 20 A	1		720 / 720		1	20 A	E	PROJ. & TEACHER RECEPT CLASSROOM 3a 10	10	
11	RECEPTS ROOM 4, VEST, C		E 20 A	1			1200 / 600	1	20 A	E	REFRIG. CLASSROOM 3a 10	12	
13	PROJ. & TEACHER RECEPT CLASSROOM 1a 4		E 20 A	1	720 / 1080			1	20 A	E	RECEPT CHECK-IN 12	14	
15	REFRIG. CLASSROOM 1a 4		E 20 A	1			600 / 900	1	20 A	E	RECEPT VEST B, STOR. 13	16	
17	RECEPT FLEX OFFICE 5		E 20 A	1			540 / 1620	1	20 A	EB	RECEPT INFANTS 16	18	
19	SPARE		EB 20 A	1	0 / 360			1	20 A	EB	TEACHER RECEPT INFANTS 16	20	
21	SPARE		EB 20 A	1		0 / 600		1	20 A	EB	RECEPT INFANTS 16	22	
23	SPARE		EB 20 A	1			0 / 1000	1	20 A	EB	WASHER STORAGE 2	24	
25	SPARE		EB 20 A	1	0 / 2500			2	30 A	G	DRYER STORAGE 2	26	
27	SPARE		EB 20 A	1		0 / 2500		2	30 A	G	DRYER STORAGE 2	28	
29	LIGHTING S WALL EXTERIOR		E 20 A	1			180 / 557	1	20 A	EB	LIGHTING ROOM 2, 18	30	
31	LIGHTING ROOM 1, 3a, VEST, C		E 20 A	1	1020 / 1094			1	20 A	E	LIGHTING ROOM 8, 10-13	32	
33	EF-4 & LGTN ROOM 7, 14		E 20 A	1		608 / 608		1	20 A	E	EF-3 & LGTN ROOM 9,15	34	
35	ECUH-A2 VESTIBULE A		E 20 A	2	1500 / 1500			2	20 A	E	ECUH-A1 RECEPT VESTIBULE B	36	
37	ECUH-B EXTERIOR		E 20 A	1		750 / 0		2	20 A	EB	SPARE	40	
39	TOILET / 1/2 TOILET 14		E 20 A	2			750 / 0	2	20 A	EB	SPARE	42	
TOTALS :		14154 VA		9448 VA		10447 VA		TOTALS :		8196 VA		8354 VA	
TOTAL CONNECTED LOAD (VA) :		34047 VA		TOTAL CONNECTED LOAD (AMPS) :		95 A		TOTALS :		22965 VA		63 A	
REMARKS:		- EXISTING PANELBOARD NOTES: E - EXISTING LOAD TO REMAIN. LEAVE AS SPARE IF NO LOAD CONNECTED. EB - EXISTING CIRCUIT BREAKER. G - PROVIDE GFCI CIRCUIT BREAKER.											

A		PANELBOARD SCHEDULE											
LOCATION : MOTHERS' ROOM 34		SCCR (AMPS RMS SYMM) : 22,000		SERVICE : 208Y/120V 3Ø 4-Wire+Ground		AMP : 100 A		MAIN : MLO		NEMA : Type 1		MOUNTING : Recessed	
CKT	DESCRIPTION	NOTE	AMP	POLE	A	B	C	POLE	AMP	NOTE	DESCRIPTION	CKT	
1	RECEPT EARLY CHILDHOOD 29		EB 20 A	1	900 / 720			1	20 A	EB	PROJ. AND TEACHER RECEPT ROOM 20	2	
3	RECEPT EARLY CHILDHOOD 29		EB 20 A	1		600 / 1440		1	20 A	EB	RECEPT CLASSROOM 3a 20	4	
5	RECEPT EARLY CHILDHOOD 29		EB 20 A	1			720 / 600	1	20 A	EB	REFR. CLASSROOM 3a 20	6	
7	PROJ. AND TEACHER RECEPT ROOM 26		EB 20 A	1	720 / 720			1	20 A	EB	PROJ. AND TEACHER RECEPT ROOM 17	8	
9	RECEPT EARLY CHILDHOOD 26		EB 20 A	1		720 / 1260		1	20 A	EB	RECEPT CLASSROOM 2a 17	10	
11	REFR. EARLY CHILDHOOD 26		EB 20 A	1			600 / 600	1	20 A	EB	REFR. CLASSROOM 2a 17	12	
13	WASHER LAUNDRY 25		EB 20 A	1	1000 / 720			1	20 A	EB	RECEPT CORRIDOR 34	14	
15	PROJ. AND TEACHER RECEPT ROOM 23		EB 20 A	1		720 / 540		1	20 A	EB	EWV CORRIDOR 34	16	
17	RECEPT CLASSROOMS 3a 23		EB 20 A	1			1440 / 280	1	20 A	EB	LIGHTING AND EF-1 TOILET 18	18	
19	REFR. CLASSROOMS 3a 23		EB 20 A	1	600 / 0			1	20 A	E	EXISTING LOAD	20	
21	LIGHTING AND EF-9 TOILET 21, 22		EB 20 A	1		410 / 0		1	20 A	E	EXISTING LOAD	22	
23	LIGHTING AND EF-8 TOILET 27		EB 20 A	1			410 / 855	1	20 A	EB	LIGHTING CORRIDOR 21	24	
25	ECUH-A2 CORRIDOR 34		P 20 A	2	1500 / 200			1	20 A	EB	LIGHTING NORTH EXTERIOR WALL PACKS	26	
27	SPARE		EB 20 A	1		1500 / 1164		1	20 A	EB	LIGHTING ROOM 19-20, 23-25	28	
29	SPARE		EB 20 A	1			0 / 530	1	20 A	EB	LIGHTING CLASSROOM 17	30	
31	EXISTING LOAD		E 20 A	1	0 / 1116			1	20 A	EB	LIGHTING ROOM 26, 28, 27	32	
33	EXISTING LOAD		E 20 A	1		0 / 0		1	20 A	E	EXISTING LOAD	34	
35	EXISTING LOAD		E 20 A	1			0 / 0	1	20 A	E	EXISTING LOAD	36	
37	EXISTING LOAD		E 20 A	1	0 / 0			1	20 A	E	EXISTING LOAD	38	
39	EXISTING LOAD		E 20 A	1		0 / 0		2	30 A	EB	SPARE	40	
41	EXISTING LOAD		E 20 A	1		0 / 0		2	30 A	EB	SPARE	42	
TOTALS :		8196 VA		8354 VA		6015 VA		TOTALS :		22965 VA		63 A	
TOTAL CONNECTED LOAD (VA) :		22965 VA		TOTAL CONNECTED LOAD (AMPS) :		63 A		TOTALS :		22965 VA		63 A	
REMARKS:		- EXISTING PANELBOARD. NOTES: E - EXISTING LOAD TO REMAIN. LEAVE AS SPARE IF NO LOAD CONNECTED. EB - EXISTING CIRCUIT BREAKER. P - PROVIDE NEW CIRCUIT BREAKER.											

LIGHT FIXTURE SCHEDULE												
MARK	DESCRIPTION	MOUNTING	WATTS	CRI	COLOR	LUMENS	VOLTS	MANUFACTURER(S)	MARK			
F30	OPEN DOWNLIGHT, 2-INCH DIAMETER APERTURE, CLEAR SEMI-SPECULAR REFLECTOR, FLANGELESS TRIM, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	13W	80	3500K	1000	120-277V	GOHAM EVO2 SERIES PORTFOLIO LD28 SERIES PRESCOLITE LFR-4RD SERIES WILLIAMS 2DR SERIES	F30			
F30B	SAME AS TYPE 'F30' EXCEPT DIFFERENT LUMEN OUTPUT.	RECESSED	6.3W	80	3500K	500	120-277V	HALO COMMERCIAL HC4 SERIES WILLIAMS 4DR SERIES LITHONIA LDN4 SERIES PRESCOLITE LC4 SERIES	F30B			
F31	OPEN DOWNLIGHT, 4-INCH DIAMETER APERTURE, CLEAR SEMI-SPECULAR REFLECTOR, SELF FLANGED, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	21W	80	3500K	2000	120-277V	ALUZ ZUCO A1 SERIES LUMINII BOSCA SERIES OYL ESSENTIAL WIDE-FLAT SCOUT LIGHTING SLIM SERIES	F31			
F70	2-FOOT NOMINAL UNDER-CABINET LIGHT, 1 INCH WIDE NOMINAL, FROSTED LENS, 120 DEGREE SPREAD, ALUMINUM BODY, 0-10V DIMMING, ARCHITECT TO SELECT FINISH.	SURFACE	3W/FT	80	3500K	381FT	120-277V	KELVIX JAGGER SERIES OMNI LIGHT ARC SERIES LUMINI L'NELED FLEX 18 SERIES BEAMVER AERO TAPE S	F70			
F72	LED STRIP/RIBBON WITH SELF-ADHESIVE, FIELD CUTTABLE, CORNER-BENDING, 0-10V DIMMING, 120 DEGREE SPREAD, PROVIDE REMOTE LED POWER SUPPLIES AND CONNECTORS AS REQUIRED. ORDER TO NECESSARY LENGTH.	SURFACE	2W/FT	80	3500K	163FT	120-277V	COLUMBIA SRP22 SERIES JADEMAR LIGHTING JFP-CPS SERIES LITHONIA CPANL22 SERIES METALUX 22FP SERIES	F72			
F91	2 BY 2-FOOT FLAT PANEL, ACRYLIC LENS, EDGE-LIT, 0-10V DIMMING TO 10-PERCENT, SWITCHABLE LUMEN OUTPUT AND COLOR TEMPERATURE.	RECESSED	32W	80	3500K	3200	120-277V	COLUMBIA SRP24 SERIES JADEMAR LIGHTING JFP-CPS SERIES LITHONIA CPANL24 SERIES METALUX 24FP SERIES	F91			
F91F	SAME AS TYPE 'F91' EXCEPT PROVIDE DRYWALL FLANGE.	RECESSED	32W	80	3500K	3200	120-277V	HUBBELL SG SERIES LITHONIA WPX SERIES LUMARK XTOR SERIES LUMENCON LWS-MFC SERIES	F91F			
F91S	SAME AS TYPE 'F91' EXCEPT SURFACE MOUNTED.	RECESSED	32W	80	3500K	3200	120-277V	HUBBELL SG SERIES LITHONIA WPX SERIES LUMARK XTOR SERIES LUMENCON LWS-MFC SERIES	F91S			
F92	2 BY 4-FOOT FLAT PANEL, ACRYLIC LENS, EDGE-LIT, 0-10V DIMMING TO 10-PERCENT, SWITCHABLE LUMEN OUTPUT AND COLOR TEMPERATURE.	SURFACE	40W	80	3500K	5000	120-277V	HUBBELL SG SERIES LITHONIA WPX SERIES LUMARK XTOR SERIES LUMENCON LWS-MFC SERIES	F92			
FN	ARCHITECTURAL WALL PACK, WET LOCATION LISTED, FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S CATALOG OF STANDARD COLORS.	SURFACE WALL	10W	70	3000K	1300	120-277V	DUAL-LITE EV SERIES SURE-LITES CX SERIES LITHONIA LE SERIES LIFE SAFETY LIGHTING LSXS SERIES	FN			
FN2	SAME AS TYPE 'FN' EXCEPT BATTERY BACKUP (COLD RATED), 90 MINUTE EMERGENCY CAPACITY.	SURFACE WALL	10W	70	3000K	1300	120-277V	DUAL-LITE EV SERIES SURE-LITES CX SERIES LITHONIA LE SERIES LIFE SAFETY LIGHTING LSXS SERIES	FN2			
X1C	THERMOPLASTIC EXIT SIGN, WHITE HOUSING, SELF POWERED, SELF DIAGNOSTIC.	SURFACE CEILING	5W	80	GREEN	N/A	120-277V	DUAL-LITE EV SERIES SURE-LITES CX SERIES LITHONIA LE SERIES LIFE SAFETY LIGHTING LSXS SERIES	X1C			
X3C	THERMOPLASTIC EXIT SIGN, WHITE HOUSING, SELF POWERED, SELF DIAGNOSTIC.	SURFACE CEILING	5W	80	GREEN	N/A	120-277V	DUAL-LITE EV SERIES SURE-LITES CX SERIES LITHONIA LE SERIES LIFE SAFETY LIGHTING LSXS SERIES	X3C			
X4	EMERGENCY LIGHTING UNIT, 90-MINUTE EMERGENCY CAPACITY, DAMP LOCATION LISTED, SELF DIAGNOSTIC.	SURFACE WALL	5W	80	WHITE	N/A	120-277V	DUAL-LITE EV SERIES SURE-LITES CX SERIES LITHONIA LE SERIES LIFE SAFETY LIGHTING LSXS SERIES	X4			