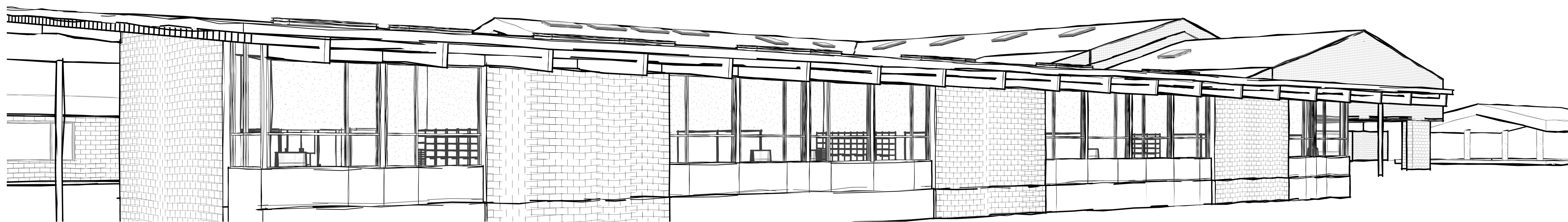


# COUGAR RIDGE ELEMENTARY

## Issaquah School District SCHEMATIC DESIGN



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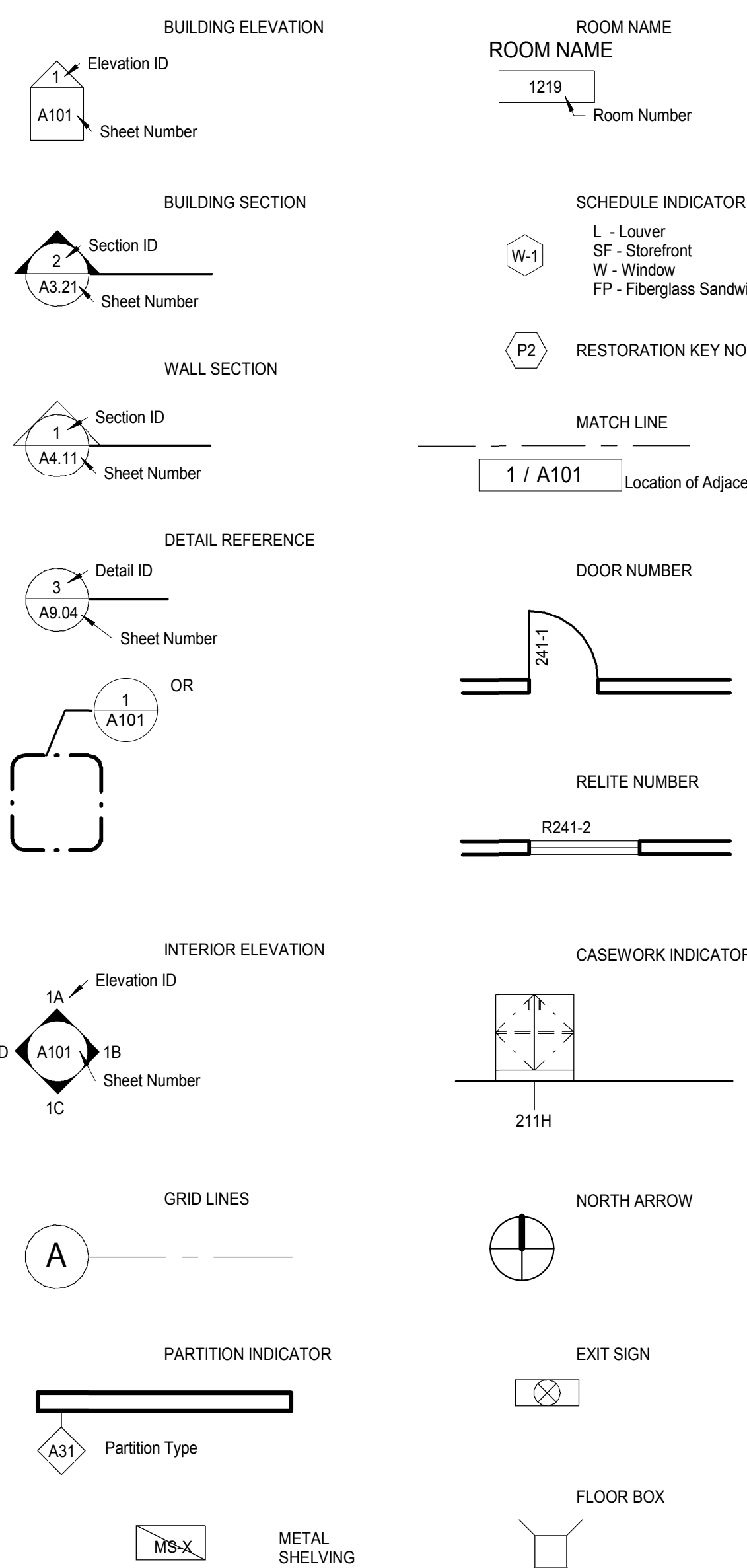
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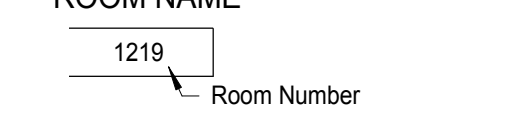
### GENERAL NOTES

- VERIFY AND COORDINATE SITE CONDITIONS, EXISTING BUILDING CONDITIONS, AND DIMENSIONS. BRING INCONSISTENCIES TO ATTENTION OF ARCHITECT BEFORE PROCEEDING WITH WORK.
- IMMEDIATELY BRING INCONSISTENCIES, ERRORS AND OMISSIONS FOUND IN THE DRAWINGS AND SPECIFICATIONS TO ATTENTION OF ARCHITECT.
- DO NOT SCALE DRAWINGS. COORDINATE DIMENSIONS SHOWN ON DRAWINGS WITH ACTUAL FIELD MEASUREMENTS. NOTIFY ARCHITECT OF DISCREPANCIES.
- ALL DIMENSIONS ARE TO FACE OF STUD, FACE OF CONCRETE AND NOMINAL FACE OF MASONRY, AND CENTERLINE OF COLUMNS, UNLESS NOTED OTHERWISE.
- WORK INSTALLED IN CONFLICT WITH CONSTRUCTION DOCUMENTS WILL BE CONSIDERED IN NON-COMFORMANCE AND SHALL BE CORRECTED AT NO EXPENSE TO OWNER OR ARCHITECT.
- COORDINATION: COORDINATE WORK TO COMPLY WITH DRAWINGS AND SPECIFICATIONS, INCLUDING MECHANICAL, ELECTRICAL, EQUIPMENT AND OTHER CONSTRUCTION.
- FOLLOW MANUFACTURER'S INSTRUCTIONS, EXCEPT WHERE MORE STRINGENT REQUIREMENTS ARE INDICATED OR REQUIRED BY CONSTRUCTION DOCUMENTS OR APPLICABLE CODES, ORDINANCES AND REGULATIONS.
- PROVIDE AND INSTALL SOLID BLOCKING OR BACKING FOR ALL WALL AND CEILING MOUNTED ITEMS.
- PROVIDE INTERMEDIATE ROD AND SHELF SUPPORTS FOR SPANS EXCEEDING 36".
- INSTALL OUTLETS, SWITCHES AND OTHER RECESSED ITEMS AT FIRE RATED WALLS IN ACCORDANCE WITH I.B.C.
- INSTALL GYPSUM BOARD, OR OTHER SHEATHING OR BACKER BOARD AS SCHEDULED OR INDICATED, ON BOTH SIDES OF WALL FRAMING UNINTERRUPTED FROM FLOOR TO UNDERSIDE OF FLOOR OR ROOF DECK, UNLESS NOTED OTHERWISE.
- ATTACH PIPING IN SOUND RATED WALLS WITH VIBRATION ISOLATORS. ISOLATE PIPING IN CONTACT WITH CONSTRUCTION.
- MOUNT ELECTRICAL WIRING DEVICES AND MECHANICAL TEMPERATURE SENSORS AT HEIGHTS PER SPECIFICATIONS. VERIFY SWITCH, OUTLET AND OTHER DEVICE HEIGHTS TO CLEAR CASEWORK, RADIATORS AND WALL MOUNTED ITEMS, INCLUDING BACK SPLASHES.
- ISOLATE AND OFFSET OUTLETS ONE STUD SPACE MINIMUM AT SOUND RATED WALLS TO PREVENT SOUND TRANSMISSION.
- COORDINATE SIZES AND LOCATIONS OF OPENINGS AND ROUGH-INS FOR MECHANICAL, ELECTRICAL AND OTHER EQUIPMENT WITH RELATED SUB-CONTRACTORS, AND SHOP DRAWINGS APPROVED BY THE ARCHITECT, BEFORE PROCEEDING WITH THE WORK.
- VERIFY SIZES AND LOCATIONS OF MECHANICAL AND ELECTRICAL EQUIPMENT PADS, CURBS, BASES, POWER, WATER AND DRAIN INSTALLATION WITH EQUIPMENT MANUFACTURERS BEFORE PROCEEDING WITH THE WORK. PROVIDE AND INSTALL SEISMIC BRACINGS & FASTENING IN ACCORDANCE WITH CODE REQUIREMENTS.
- COORDINATE EXACT LOCATION OF CONDUIT, PLUMBING AND PIPING WITH ELECTRICAL AND MECHANICAL SUBCONTRACTORS.
- EXIT DOORS: OPERABLE FROM INSIDE BUILDING WITHOUT USE OF KEY OR SPECIAL KNOWLEDGE OR EFFORT.
- EXIT SIGN LETTERS: SIX INCHES HIGH MINIMUM. CONFORM WITH APPLICABLE CODES.
- FINISHES: IN FINISHED INTERIOR AREAS, NO EXPOSED PIPE, CONDUITS, DUCTS, VENTS, ETC. UNLESS NOTED OTHERWISE. CONCEAL UTILITY LINES BEHIND FINISHED CONSTRUCTION UNLESS NOTED AS EXPOSED CONSTRUCTION ON DRAWINGS OR APPROVED BY ARCHITECT. IF AFOREMENTIONED WORK CANNOT BE CONCEALED WITHIN FINISHED CONSTRUCTION OF THE CONTRACT DOCUMENTS THE CONTRACTOR SHALL PROVIDE & INSTALL FURRED & FINISHED HORIZONTAL & VERTICAL CHASES TO MATCH ADJACENT FINISH TO CONCEAL WORK, COORDINATE WITH ARCHITECT.
- OFFSET AND ADJUST FRAMING TO MAKE FINISHED SURFACES FLUSH AND TRUE TO LINE.
- PROVIDE GALVANIC ISOLATION BETWEEN DISSIMILAR METALS.
- FIRE EXTINGUISHER CABINETS, EXIT SIGNS, FIRE ALARM AND FIRE PROTECTION SYSTEM COMPONENTS SHALL BE LOCATED IN CONFORMANCE WITH KING COUNTY FIRE DEPARTMENT AND OTHER REGULATORY REQUIREMENTS.
- PROVIDE AND INSTALL FIRE-RESISTIVE JOINT SYSTEMS, FIRE BLOCKS, DRAFT STOPS, AND FIRESTOP SYSTEMS IN ACCORDANCE WITH I.B.C.
- FIRE PROTECTION: PROVIDE AUTOMATIC FIRE SUPPRESSION SPRINKLER SYSTEM THROUGHOUT, IN ACCORDANCE WITH APPLICABLE CODES, REGULATIONS, AND ORDINANCES.
- SPRINKLER SYSTEM TO BE APPROVED BY KING COUNTY FIRE DEPARTMENT AND OTHER REGULATORY AGENCIES PRIOR TO INSTALLATION. OBTAIN ARCHITECT'S APPROVAL OF FIRE PROTECTION DRAWINGS PRIOR TO SUBMITTAL FOR FIRE DEPARTMENT REVIEW.
- RUN FIRE PROTECTION MAIN LINES AND INSPECTOR TEST LINES OUT BEYOND BUILDING LINES. DO NOT DRAIN WATER ACROSS SIDEWALK OR OTHER CONCRETE SURFACES.
- PROVIDE DESIGN BUILD FIRE PROTECTION DRAWINGS AND ENGINEERING AS REQUIRED BY CONSTRUCTION DOCUMENTS AND KING COUNTY FIRE DEPARTMENT.
- COORDINATE INSTALLATION OF FIRE PROTECTION SYSTEM WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND OTHER WORK TO ENSURE NO CONFLICT AS A RESULT OF FIRE PROTECTION SYSTEM INSTALLATION.
- CORNER GUARDS ARE SHOWN ON FINISH PLANS, A-10 SERIES.
- ELECTRICAL PERMIT AND INSPECTION MUST BE OBTAINED THROUGH WASHINGTON STATE DEPARTMENT OF LABOR AND INDUSTRIES ELECTRICAL SECTION.

### GRAPHIC SYMBOLS



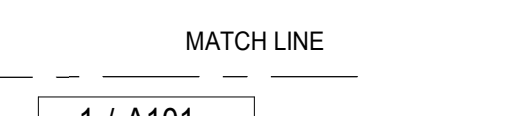
### ROOM NAME



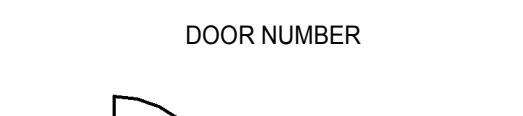
### SCHEDULE INDICATOR



### RESTORATION KEY NOTE



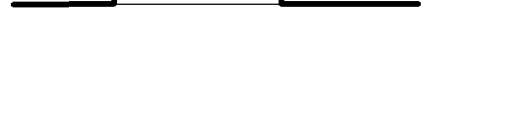
### MATCH LINE



### DOOR NUMBER



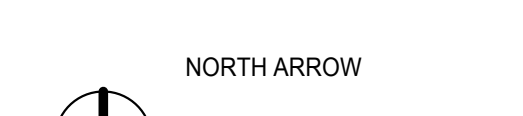
### RELITE NUMBER



### CASEWORK INDICATOR



### NORTH ARROW



### EXIT SIGN



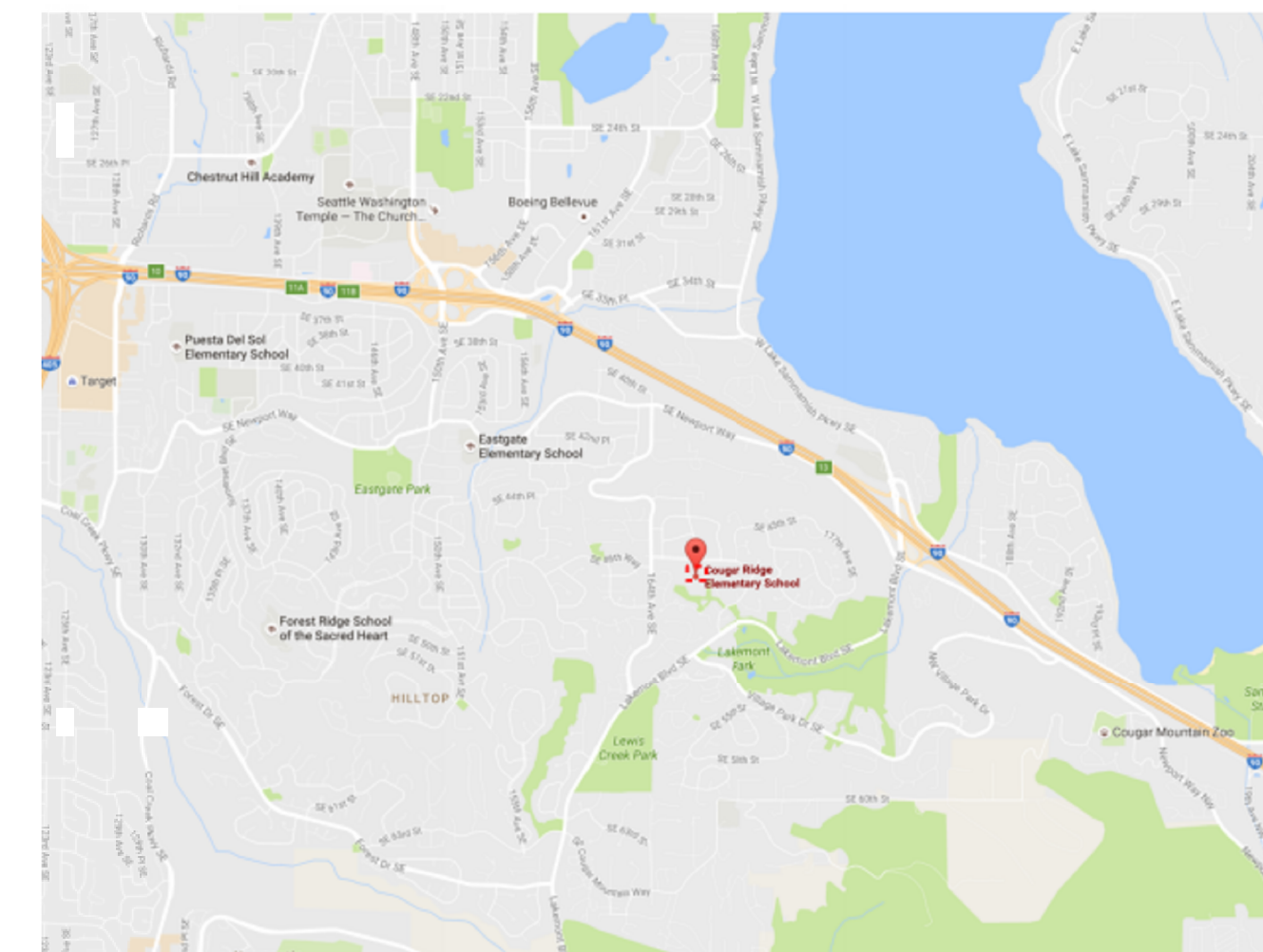
### FLOOR BOX



### ABBREVIATIONS

LIST OF ARCHITECTURAL ABBREVIATIONS	
ACP	ACOUSTICAL CEILING PANEL
ACT	ACOUSTICAL CEILING TILE
AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
APPROX	APPROXIMATE
AVE	AVENUE
AVG	AVERAGE
BLDG	BUILDING
BOT	BOTTOM
C	AMERICAN STANDARD CHANNEL
CPT	CARPET
CG	CORNER GUARD
CJ	CONTROL JOINT
CL	CENTER LINE
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CT	CERAMIC TILE
DEPT	DEPARTMENT
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DM	DIMENSION
DM PT	DIMENSION POINT
DN	DOWN
DR	DOOR
DW	DISHWASHER
EA	EACH
ELEV	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EQUIP	EQUIPMENT
EXIST	EXISTING
EXT	EXTERIOR
FA	FIRE ALARM
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FID	FURNISHED AND INSTALLED BY OWNER
FOC	FURNISHED BY OWNER INSTALLED BY CONTRACTOR
FOM	FACE OF MASONRY
FOS	FACE OF STUDS
FTG	FOOTING
GA	GAUGE
GC	GENERAL CONTRACTOR
GWB	GYPSUM WALL BOARD
GYP	GYPSUM
HM	HOLLOW METAL
HORIZ	HORIZONTAL
ID	INSIDE DIAMETER
INT	INTERIOR
JOINT	JOINT
L	LENGTH / ANGLE (AS STRUCTURAL SHAPE)
LB	POUND
LF	LINEAR FOOT
MAX	MAXIMUM
MDF	MEDIUM DENSITY FIBERBOARD
MDO	MEDIUM DENSITY OVERLAY
MFR	MANUFACTURER
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MET	METAL
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NR	NON RATED
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPNG	OPENING
OPP	OPPOSITE
OZ	OUNCE
P	PAINT
PERP	PERPENDICULAR
PL	PLATE
PLAM	PLASTIC LAMINATE
PLYWD	PLYWOOD
PNL	PANEL
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
RCP	REFLECTED CEILING PLAN
REBAR	REINFORCING BAR
RM	ROOM
RO	ROUGH OPENING
ROW	RIGHT OF WAY
SCHED	SCHEDULE
SF	SQUARE FEET
SHTG	SHEATHING
SIM	SIMILAR
SPEC	SPECIFICATIONS
SST	STAINLESS STEEL
STC	SOUND TRANSMISSION CLASS
STD	STANDARD
SUSP	SUSPENDED
T&G	TONGUE AND GROOVE
TOC	TOP OF CURB / TOP OF CONCRETE
TYP	TYPICAL
UL	UNDERWRITERS LABORATORIES
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
VOL	VOLUME
W/O	WITHOUT
WD	WOOD
WDW	WINDOW
WT	WEIGHT

### VICINITY MAP



### PROJECT DATA

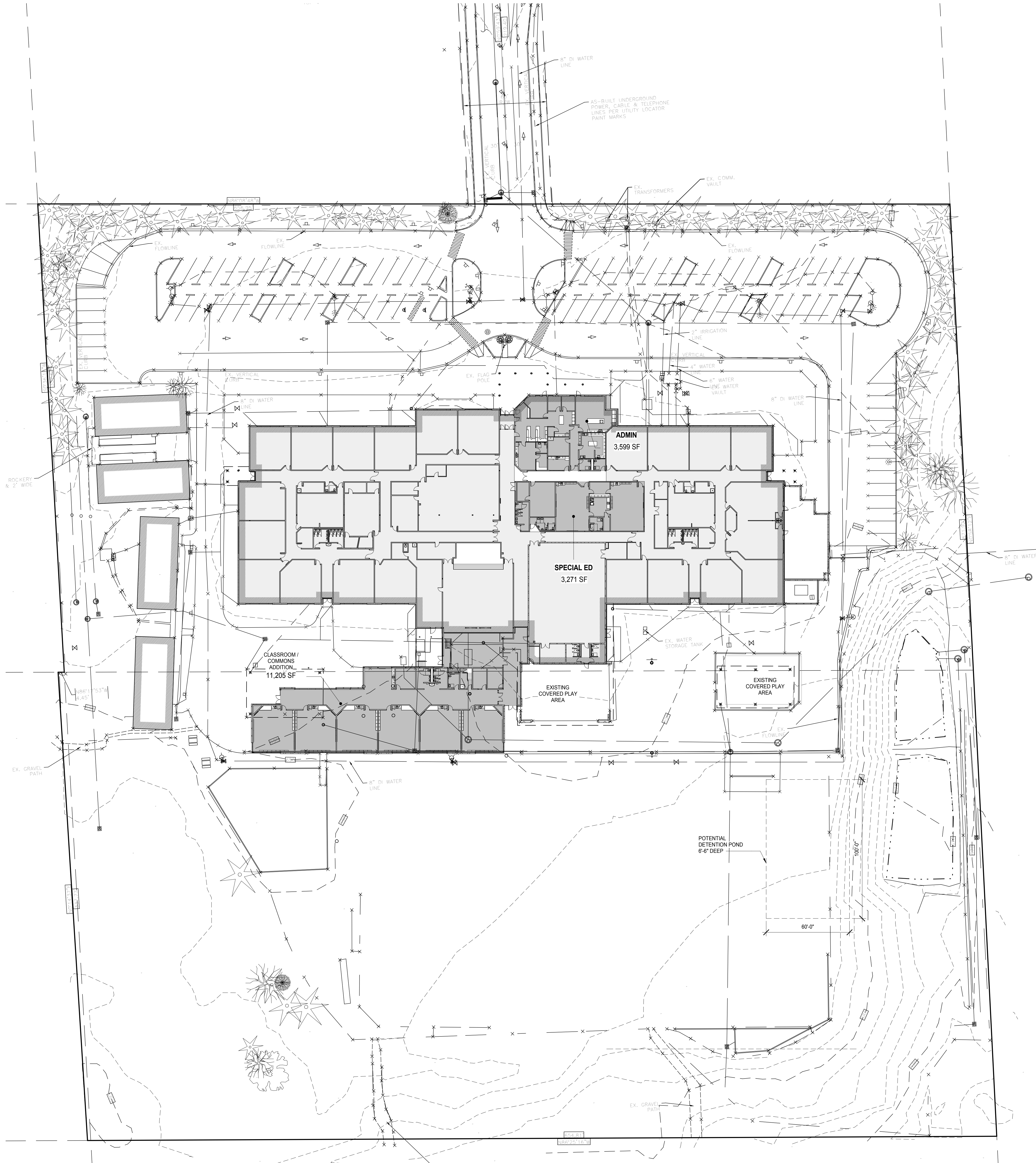
PROJECT ADDRESS:	COUGAR RIDGE ELEMENTARY 4630 16TH AVE SE BELLEVUE, WA 98006
OWNER:	ISSAQUAH SCHOOL DISTRICT #411 555 NW Holly St. Issaquah, WA 98027 CONTACT: Ladd Stejskal, 425-864-0459
ARCHITECT OF RECORD:	BASSETTI ARCHITECTS 71 COLUMBIA ST., #501 SEATTLE, WA 98104 CONTACT: Susan Conway, 206-340-9500
TAX PARCEL NO:	C8803087
LEGAL DESCRIPTION:	City of Bellevue King County District #10
JURISDICTION:	City of Bellevue King County District #10
SEWER DISTRICT:	
WATER DISTRICT:	
CODES:	IBC 2015 WITH WA STATE AMENDMENTS 2015 WA STATE NON-RESIDENTIAL ENERGY CODE
PROPOSED USE:	EDUCATIONAL, K-5th grade
OCCUPANCY:	GROUP E
TYPE OF CONSTRUCTION:	TYPES II-B, V-A AND V-B
FULLY SPRINKLERED AND FIRE ALARMS	

#	REVISIONS	DATE

## ISSAQUAH SCHOOL DISTRICT COUGAR RIDGE ELEMENTARY

JOB NO:	16991.00
ISSUE DATE:	JAN 16, 2017
Jurisdiction Stamp Area	

## COVER SHEET



**1 SITE PLAN**  
1" = 30'-0"  
0 15' 30' 60'

#	REVISIONS	DATE

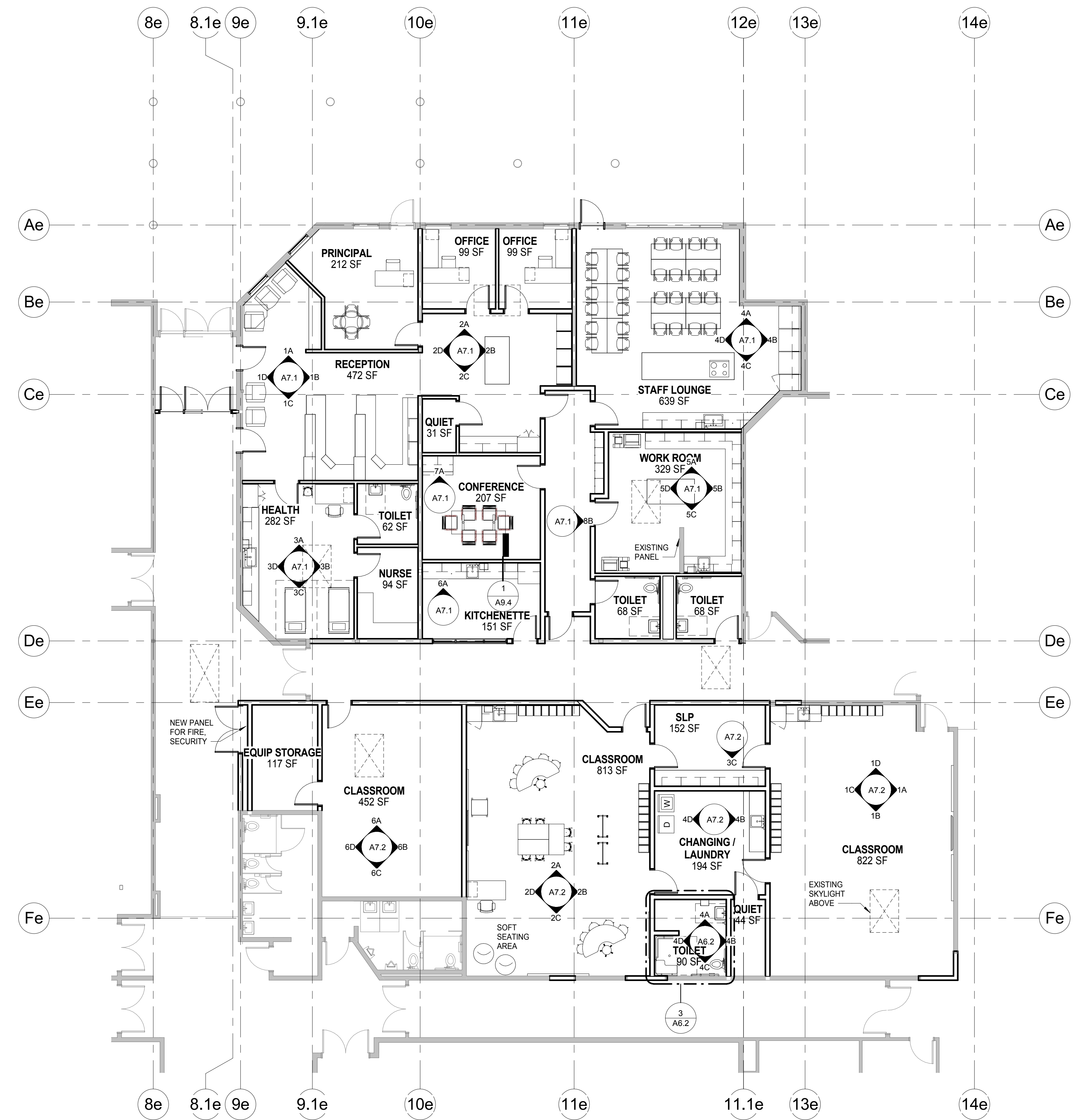
ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

4630 167th Ave SE  
BELLEVUE, WA 98006

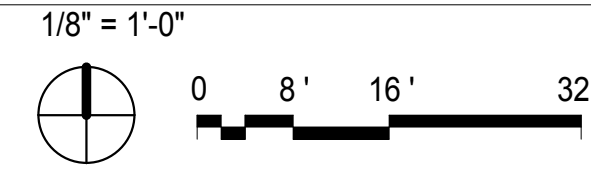
JOB NO: 16991.00  
ISSUE DATE: JAN 16, 2017  
Jurisdiction Stamp Area

**SITE PLAN**

**G0.2**



1 FIRST FLOOR ADMIN AND SPECIAL ED



#	REVISIONS	DATE

ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

4630 167th Ave SE  
BELLEVUE, WA 98006

JOB NO: 16991.00

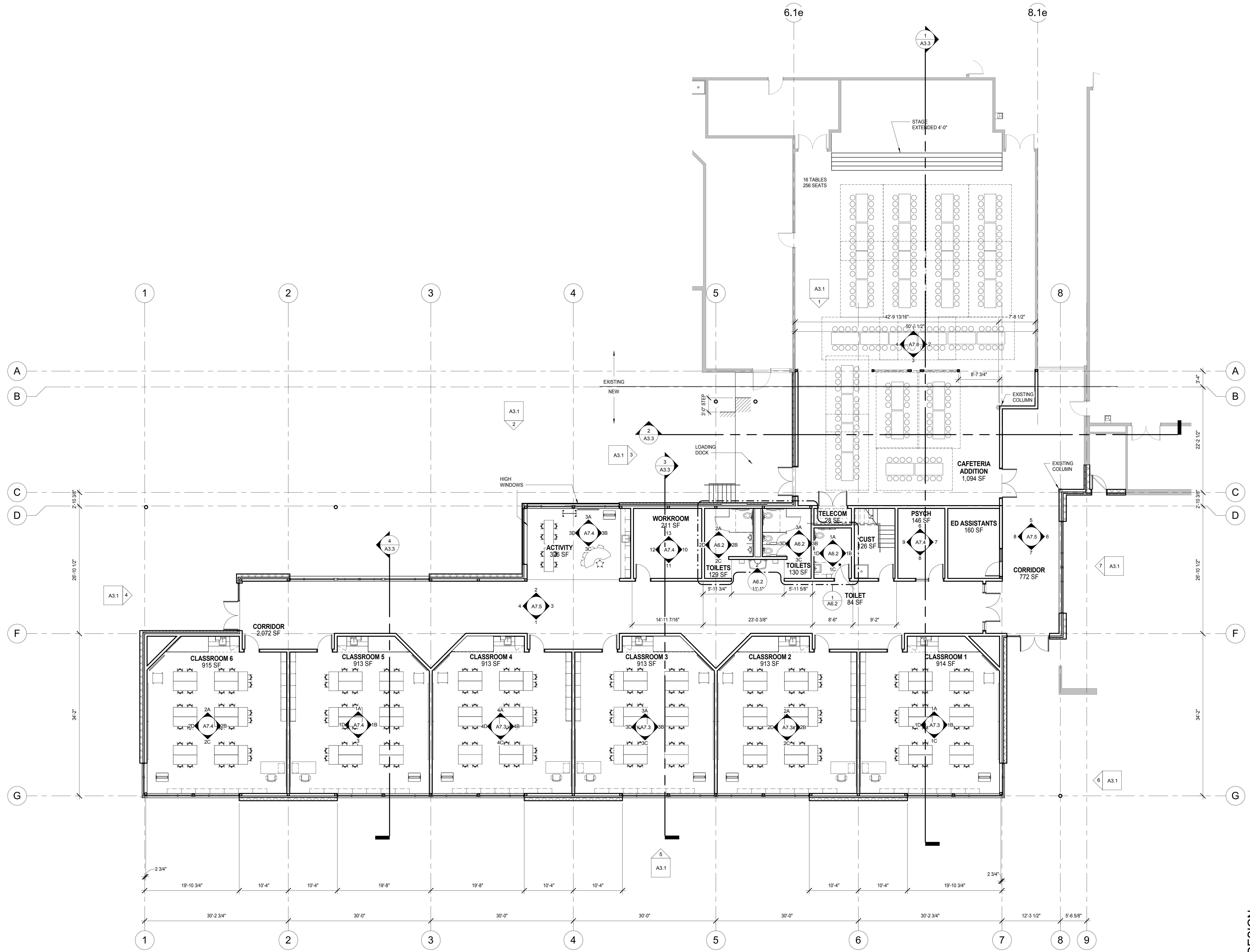
ISSUE DATE: JAN 16, 2017

Jurisdiction Stamp Area

**FIRST FLOOR  
ADMIN AND  
SPECIAL ED**

**A2.1**

SCHEMATIC DESIGN



#	REVISIONS	DATE

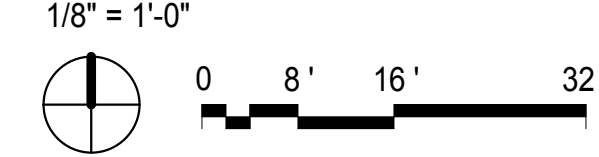
ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

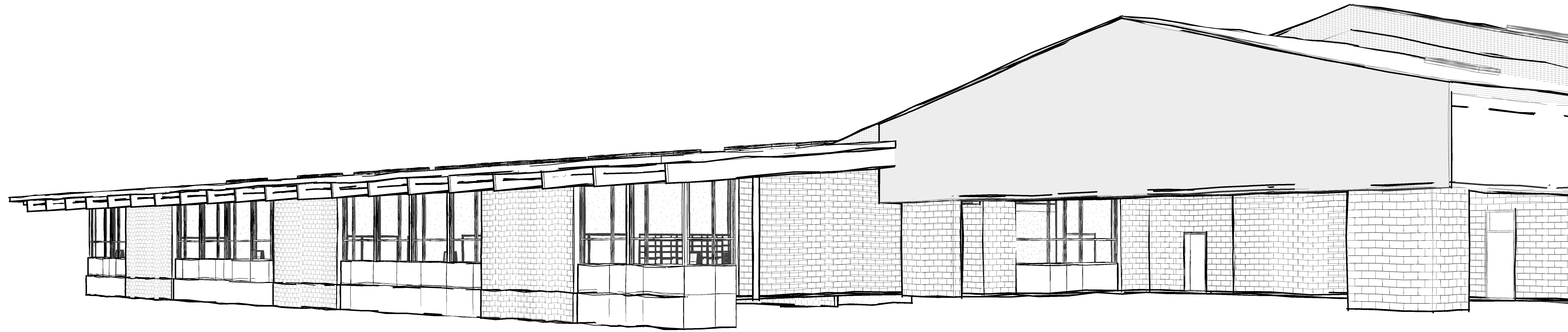
4630 167th Ave SE  
BELLEVUE, WA 98006  
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Jurisdiction Stamp Area

SCHEMATIC DESIGN

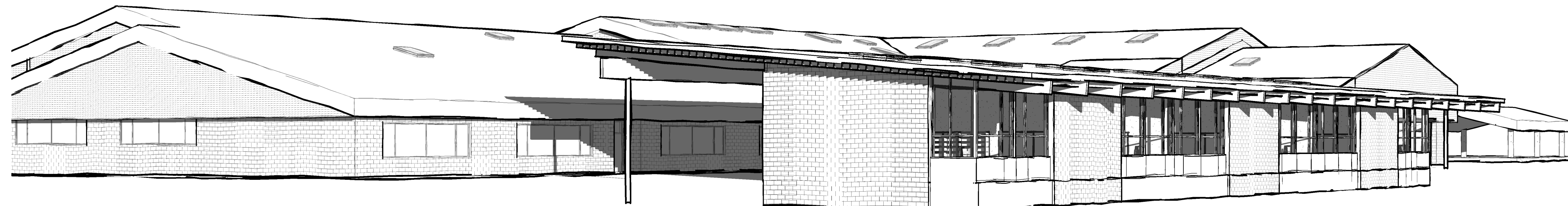
**FIRST FLOOR -  
CLASSROOM /  
CAFETERIA  
ADDITION  
A2.2**

**1** FIRST FLOOR - CLASSROOM / CAFETERIA ADDITION





1 PERSPECTIVE LOOKING NORTHWEST



2 PERSPECTIVE LOOKING NORTHEAST

#	REVISIONS	DATE

ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

4630 167th Ave SE  
BELLEVUE, WA 98006

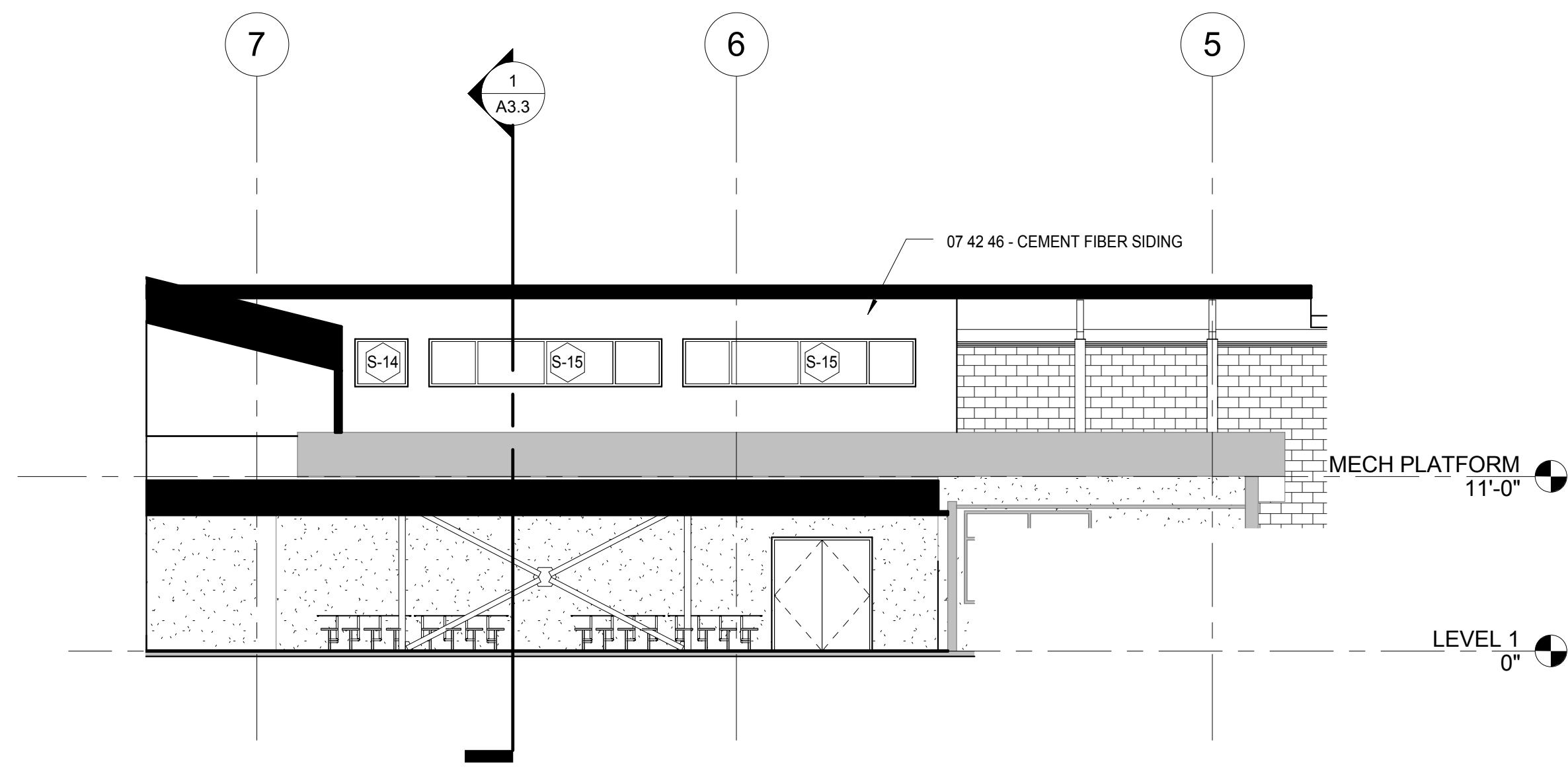
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ISSUE DATE: JAN 16, 2017

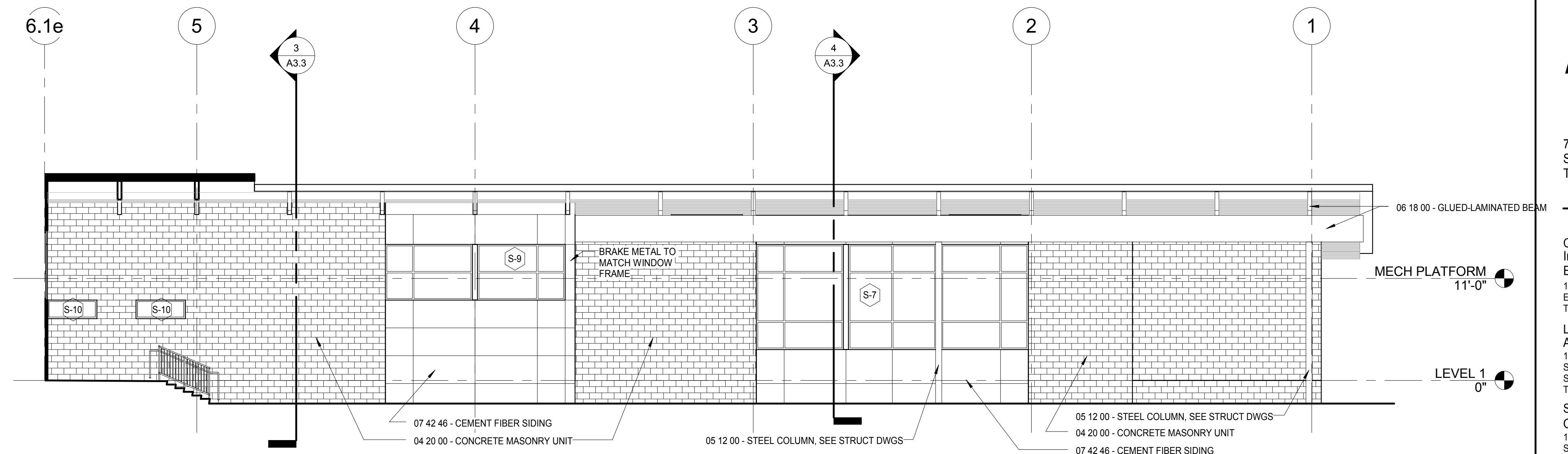
Jurisdiction Stamp Area

**BUILDING  
PERSPECTIVES**

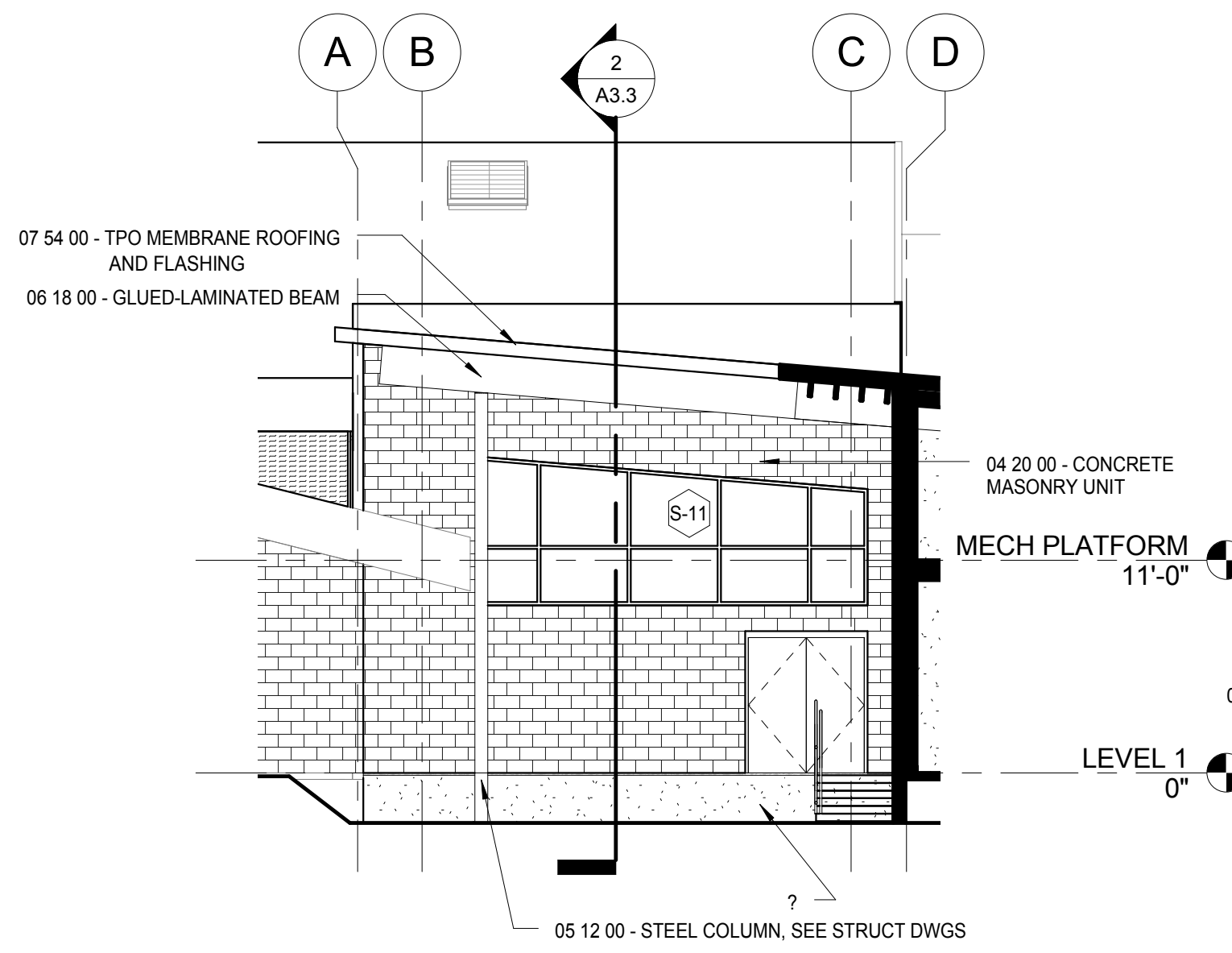
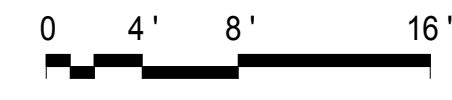
G0.4



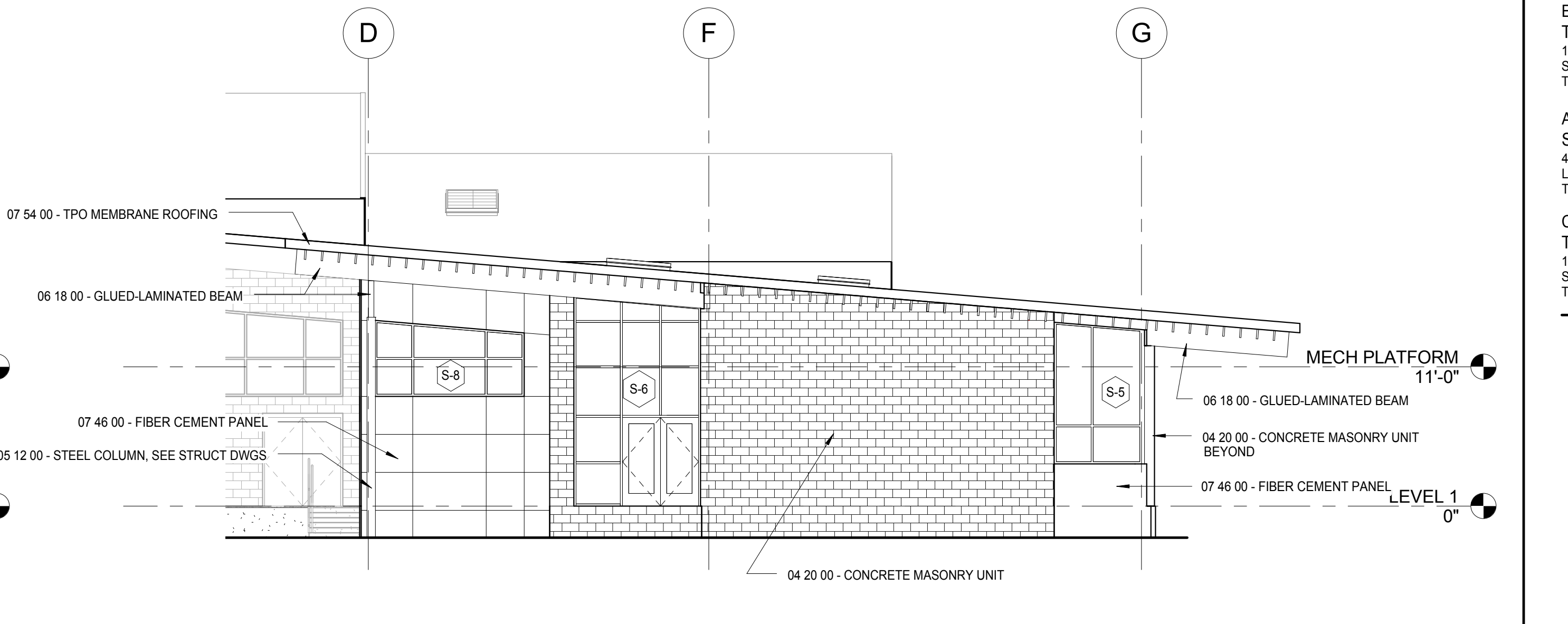
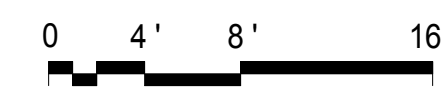
1 CAFETERIA / CLASSROOM (NORTH CLERESTORY)  
1/8" = 1'-0"



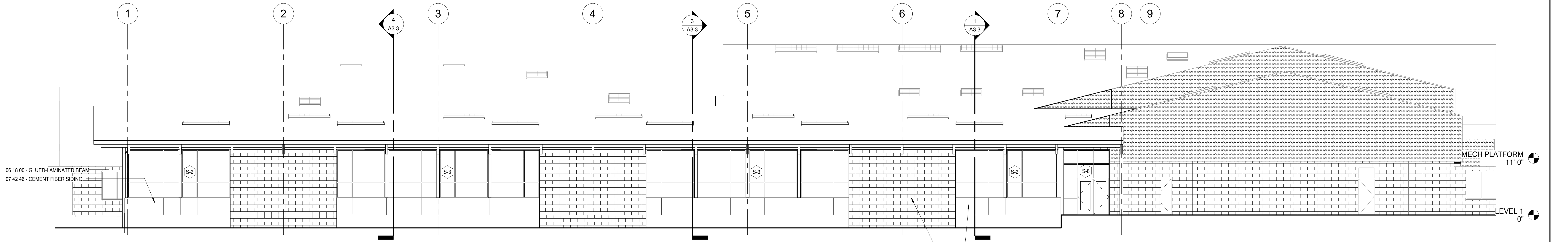
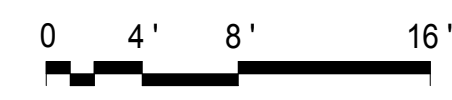
2 CAFETERIA / CLASSROOM (NORTH)  
1/8" = 1'-0"



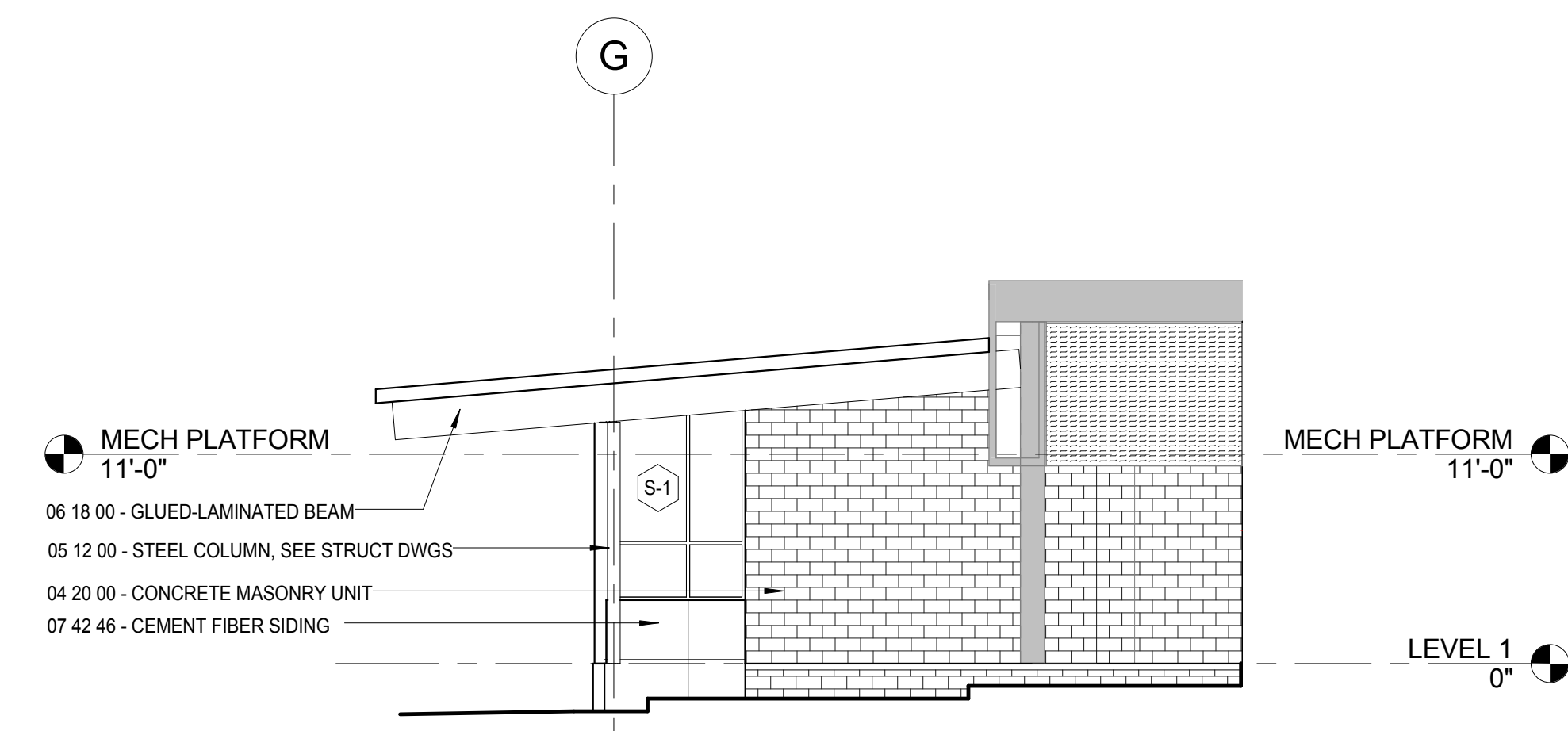
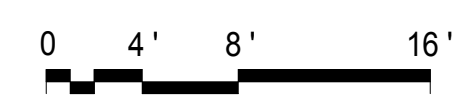
3 CAFETERIA - LOADONG DOCK (WEST)  
1/8" = 1'-0"



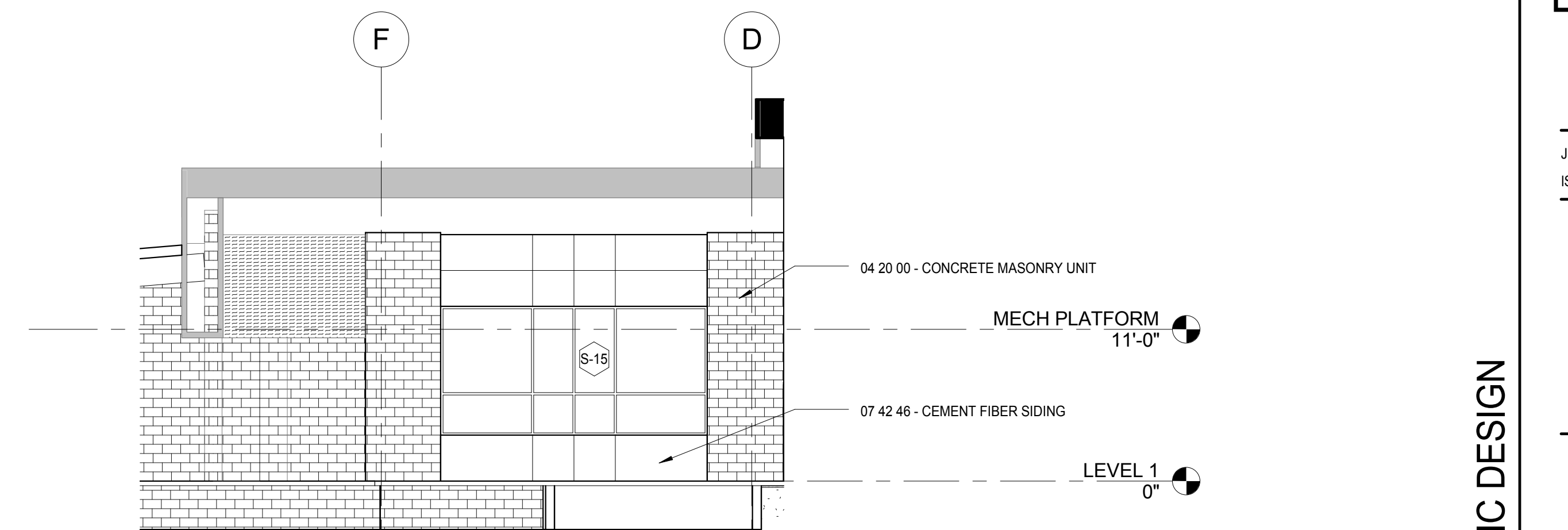
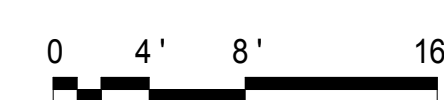
4 CAFETERIA / CLASSROOM (WEST)  
1/8" = 1'-0"



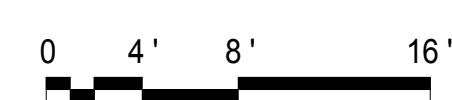
5 CAFETERIA / CLASSROOM (SOUTH)  
1/8" = 1'-0"



6 CAFETERIA / CLASSROOM (EAST)  
1/8" = 1'-0"



7 CAFETERIA / CLASSROOM (EAST - UNDER COVERED PLAY)  
1/8" = 1'-0"



#	REVISIONS	DATE

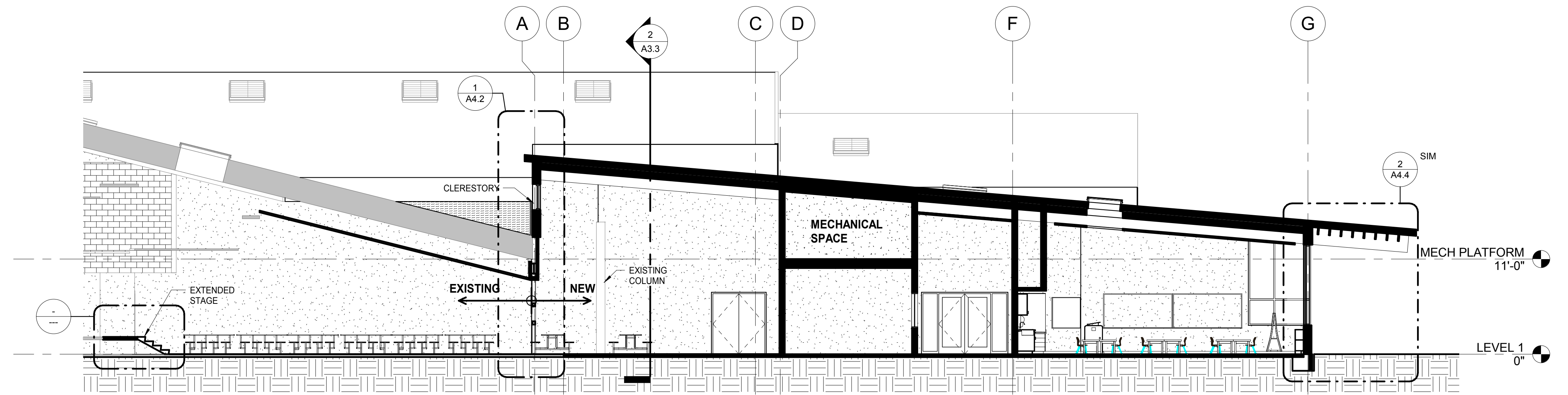
ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

4630 167th Ave SE  
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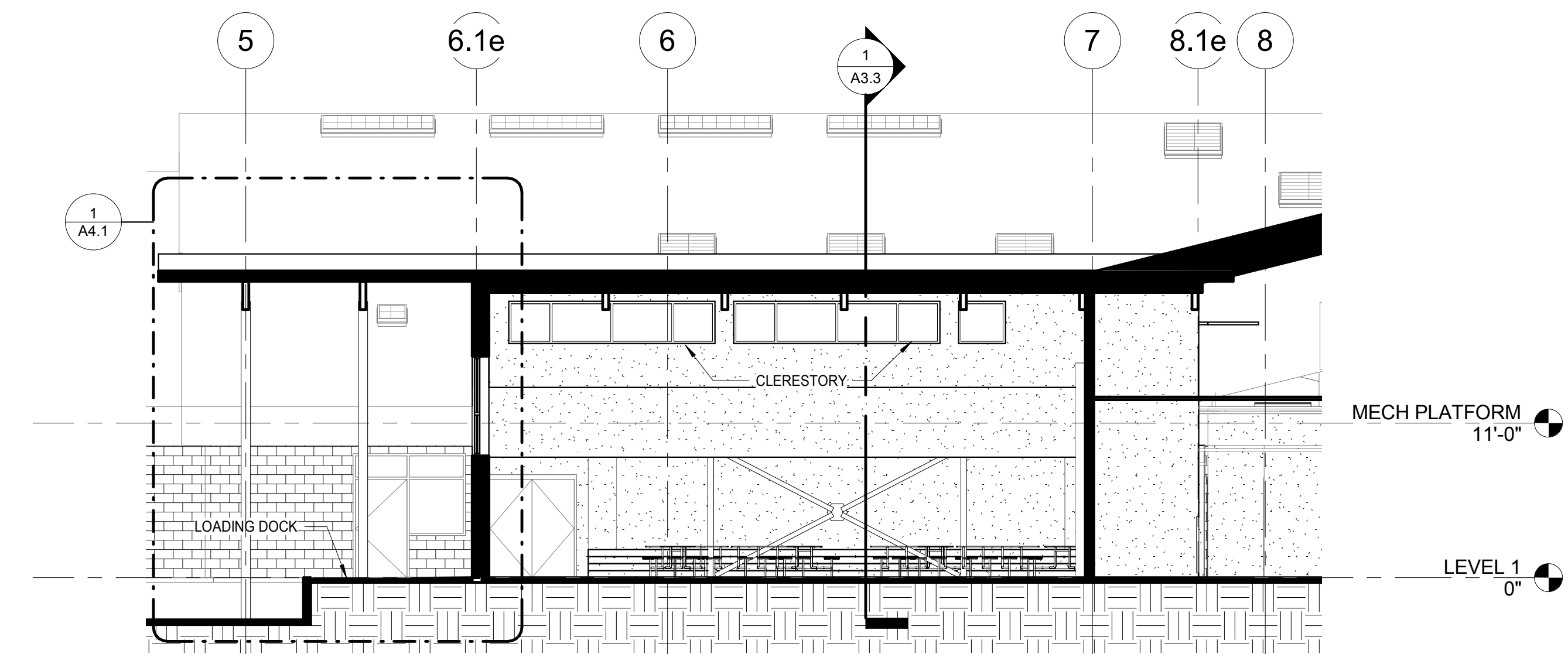
**BUILDING  
ELEVATIONS -  
CAFETERIA /  
CLASSROOM**

A3.1

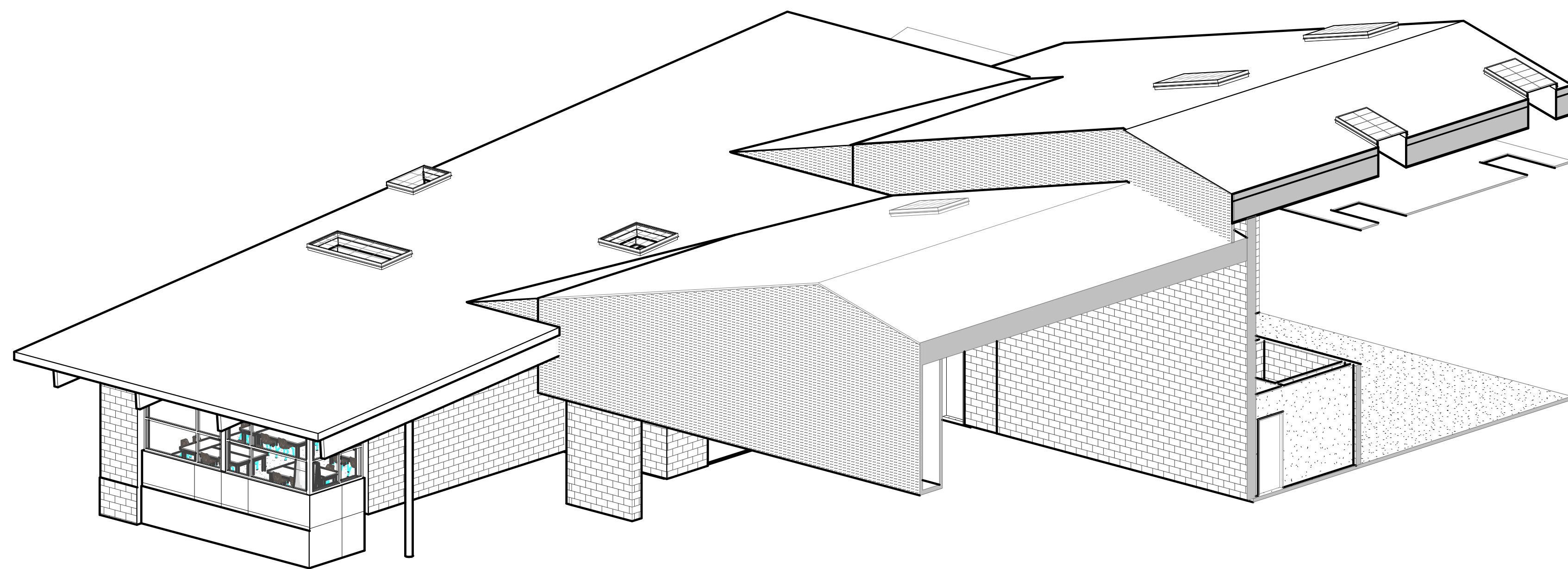
SCHEMATIC DESIGN



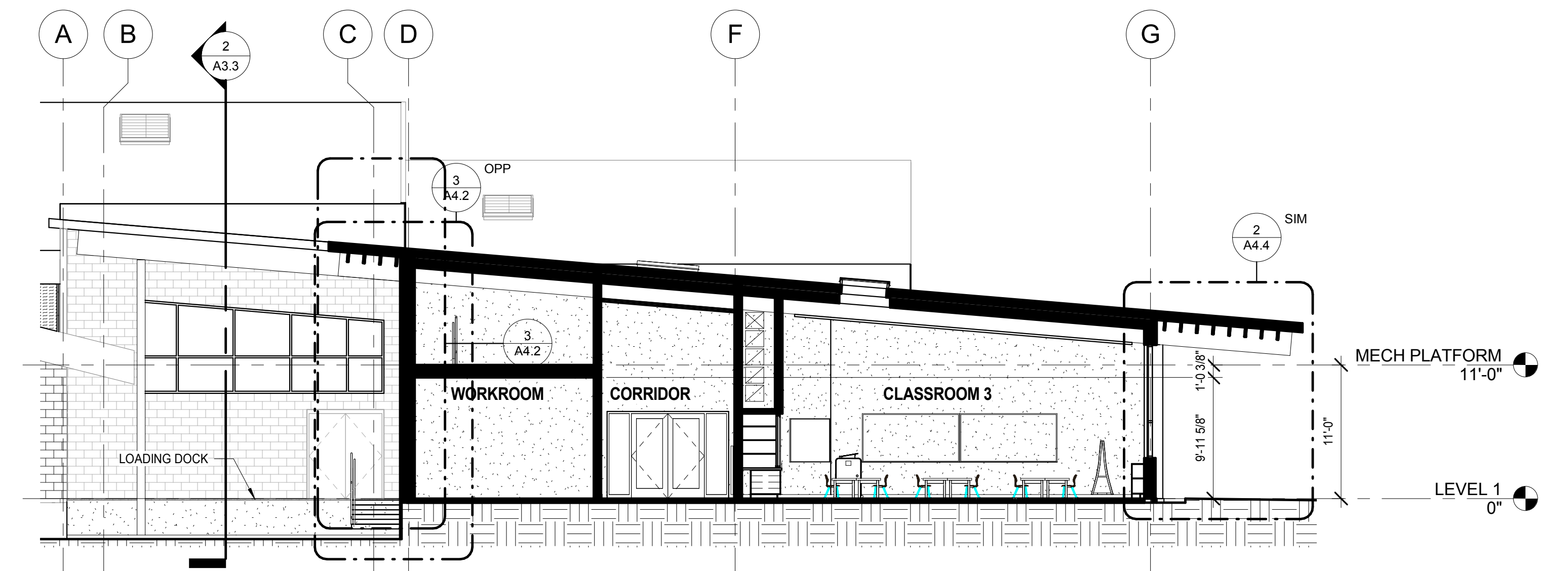
1 CAFETERIA AND ADDITION LOOKING EAST  
1/8" = 1'-0"



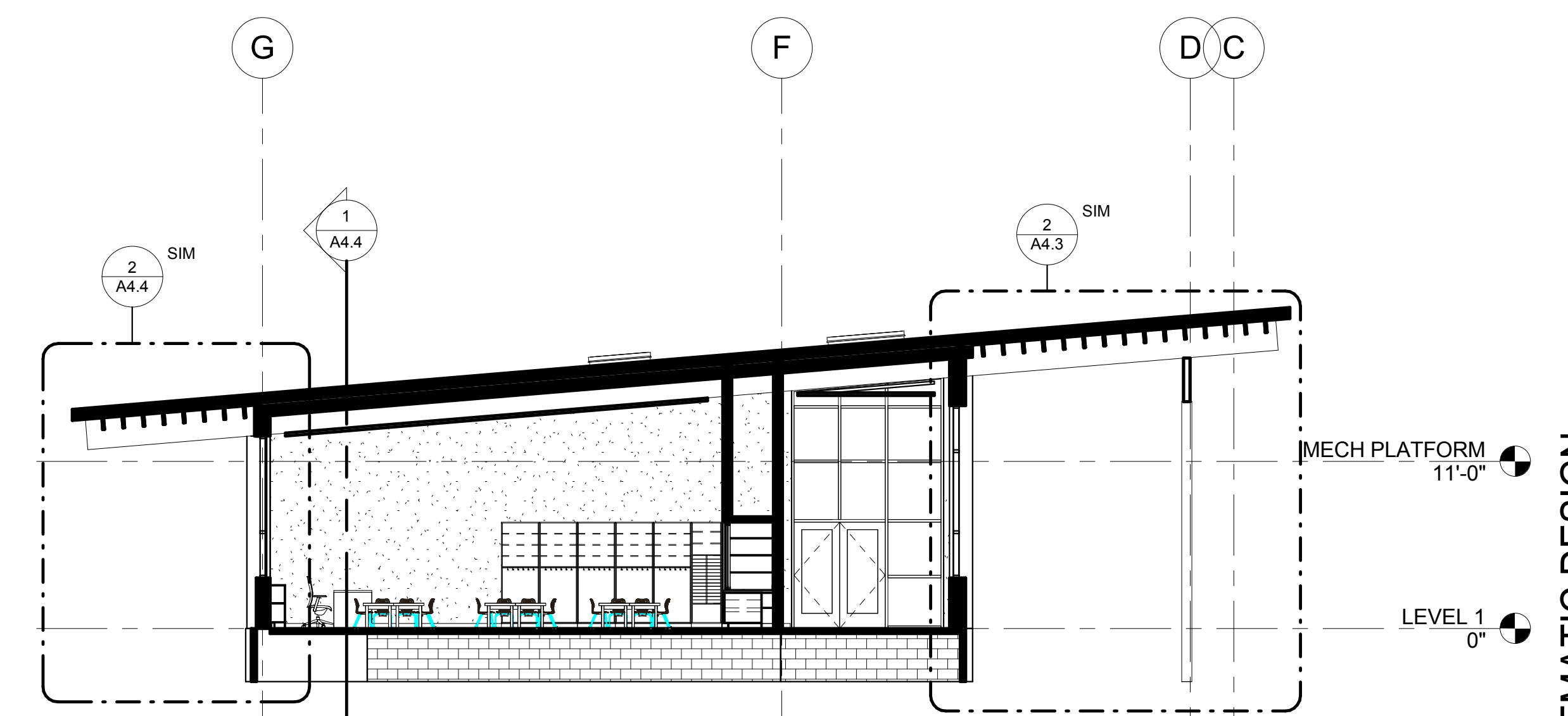
2 CAFETERIA - LOOKING NORTH  
1/8" = 1'-0"



3D OF ROOF AND COVERED PLAY



3 ADDITION - LOOKING EAST  
1/8" = 1'-0"



4 ADDITION - LOOKING WEST  
1/8" = 1'-0"

#	REVISIONS	DATE

ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

4830 167th Ave SE  
BELLEVUE, WA 98006

JOB NO: 16991.00

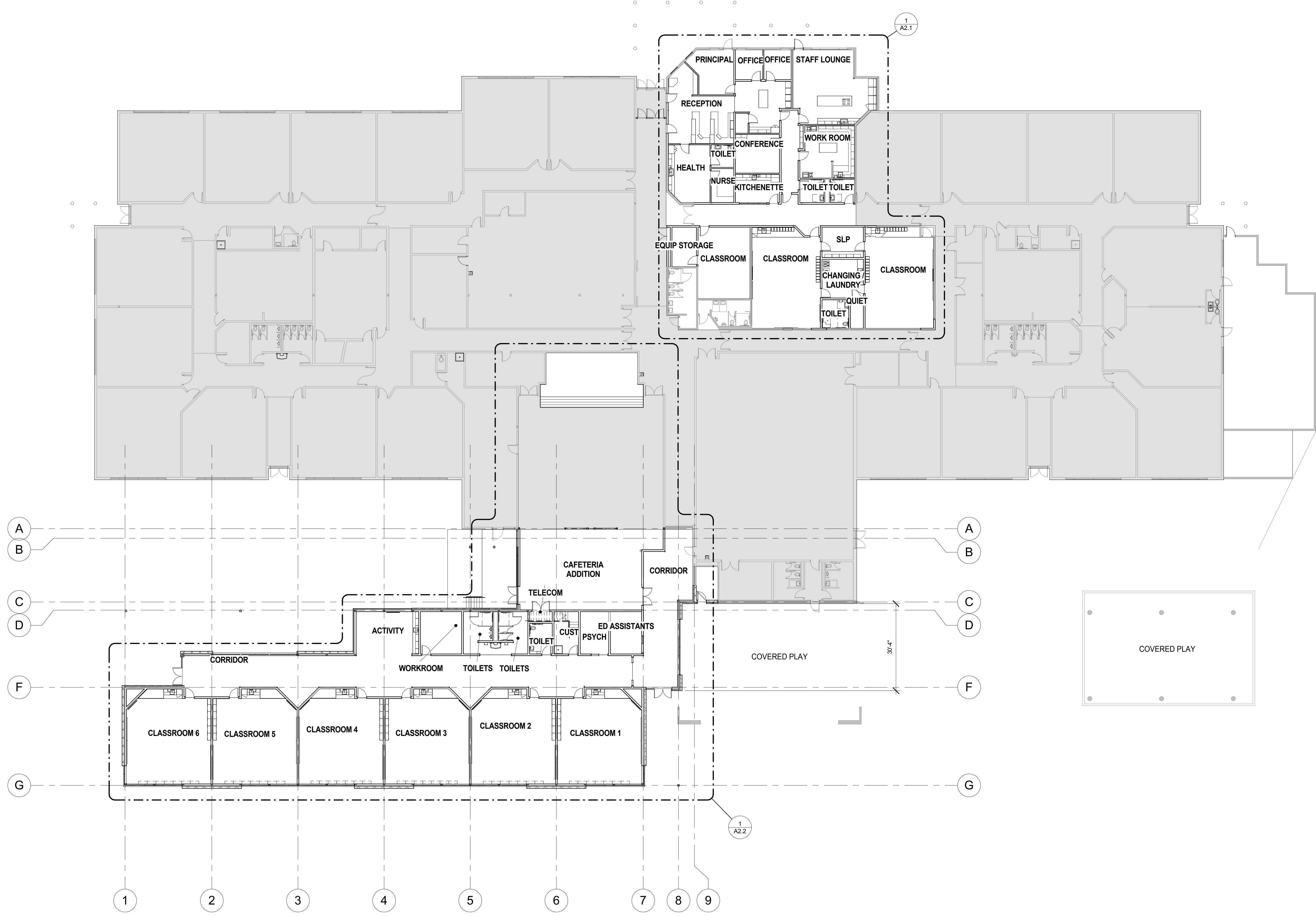
ISSUE DATE: JAN 16, 2017

Jurisdiction Stamp Area

**BUILDING  
SECTIONS**

**A3.3**

SCHEMATIC DESIGN



#	REVISIONS	DATE

ISSAQUAH SCHOOL DISTRICT  
**COUGAR  
RIDGE  
ELEMENTARY**

4630 167th Ave SE  
BELLEVUE, WA 98006  
JOB NO: 16991.00  
ISSUE DATE: JAN 16, 2017  
Jurisdiction Stamp Area

**COMPOSITE  
FIRST FLOOR  
PLAN**

**A1.1**

SCHEMATIC DESIGN

**1** COMPOSITE FIRST FLOOR PLAN

