

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

## **GENERAL NOTES**

- A FIRESTOPPING: PROVIDE FIRESTOPPING ASSEMBLIES AT ALL PENETRATIONS AND INTERRUPTIONS TO FIRE RATED ASSEMBLIES WHICH PROVIDE THE SPECIFIED FIRE RATING FOR PARTITION OR FLOOR. SEE SPECIFICATIONS.
- B FIRE RATED PARTITIONS SHALL BE CONTINUOUS FROM FLOOR TO STRUCTURE ABOVE AND SHALL BE FIRE STOPPED TIGHTLY TO STRUCTURE PER CODE (U.L. SYSTEM). SEE PARTITION
- SCHEDULE/A501 FOR ADDITIONAL REQUIREMENTS. C PARTITIONS ARE DIMENSIONED FROM FINISH FACE TO FINISH FACE, UNLESS NOTED OTHERWISE.
- MAINTAIN DIMENSIONS MARKED 'CLEAR'. ALLOW FOR THICKNESS OF FINISHES. D COORDINATE AND PROVIDE BACKING FOR MILLWORK AND ITEMS ATTACHED OR MOUNTED TO
- E CONTRACTOR TO PROVIDE BLOCKING AS REQUIRED. COORDINATE LOCATIONS AND EXTENTS OF BLOCKING WITH PRODUCT MANUFACTURERS AND SHOP DRAWINGS.

G ALL INTERIOR GLAZING INCL DOORS, SIDELITES, & BORROWED LITES SHALL BE CLEAR LAMINATED

- F LOCATE DOOR FRAMES 6" FROM INSIDE CORNER TO DOOR OPENING, UNLESS NOTED
- SAFETY GLASS OR CLEAR TEMPERED SAFETY GLAZING. UNLESS NOTED OTHERWISE. H CONTRACTOR SHALL PROVIDE AND INSTALL CORNER GUARDS (CG) AS IDENTIFIED ON PLANS. CG SHALL BE FULL HEIGHT FROM TOP OF BASE TO CEILING. TYP. EXCEPT AT WWC - INSTALL FROM
- I RECESSED ITEMS (GREATER THAN 16 SQ. IN.) IN RATED AND/OR SMOKE WALLS, INCLUDING ELEC PANELS, ELEC DUCTS, MED GAS VALVE BOXES, FIRE EXT CABINETS, ETC. SHALL BE BACKED WITH 5/8" TYPE 'X' GYPSUM BOARD TO MAINTAIN RATING FIRE WALL.
- J SEMI-RECESSED FIRE EXTINGUISHER (FE) ARE SHOWN ON PLAN SEE PARTITION SCHEDULE/A501 FOR TYPICAL DETAILS. FINAL LOCATION OF FIRE EXTINGUISHERS SHALL BE REVIEWED IN FIELD WITH BUILDING OFFICIAL PRIOR TO INSTALLATION ROUGH-IN.
- K COORDINATE TELECOMMUNICATIONS, A/V, DATA AND SECURITY SYSTEMS INSTALLATIONS. PROVIDE AND INSTALL TELEPHONE AND ELECTRICAL PANEL BOARDS, PANEL BOARDS SHALL BE 4' X 8' X 3/4" THICK, PLYWOOD, FIRE RETARDANT TREATED.
- L COORDINATE WITH ROOM FINISH AND MATERIAL SCHEDULE.
- M COORDINATE WITH ENLARGED ROOM PLAN FOR ADDITIONAL REQUIREMENTS.
- N SEE PARTITION SCHEDULE/A501 FOR ADDITIONAL REQUIREMENTS.

#### WORK IN EXISTING STRUCTURES

- O WHERE NEW GYPSUM BOARD PARTITIONS ARE A CONTINUATION OF AN EXISTING PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE NEW GYPSUM BOARD SHALL BE ALIGNED WITH THE FACE OF THE EXISTING SURFACE. WHERE A NEW GYPSUM BOARD PARTITION IS SHOWN INTERSECTING A COLUMN ENCASEMENT THE CENTERLINE OF THE WALL SHALL BE CENTERED ON THE COLUMN ENCASEMENT.
- P WHERE NEW OR INFILL PARTITION ABUTS EXISTING PARTITION, FACE OF PARTITIONS SHALL ALIGN, UNLESS NOTED OTHERWISE.
- Q PARTITIONS WITH EXISTING FRAMING MAY REQUIRE REWORK TO ACCOMMODATE NEW
- R WHERE EXISTING FIRE-RESISTANCE RATED PARTITIONS ARE DAMAGED OR HAVE EXISTING OPENINGS, PARTITION TO BE PATCHED AND REPAIRED WITH MATERIALS MATCHING THE EXISTING ASSEMBLY TO MEET THE REQUIRED FIRE RESISTANCE RATING. CONTRACTOR TO REVIEW
- THE CONDITION OF ALL PARTITIONS IN THE FIELD. S ALTERNATE PARTITION ASSEMBLIES THAT VARY FROM THE ASSEMBLIES PROVIDED IN THE PARTITION SCHEDULE TO BE SUBMITTED BY THE CONTRACTOR TO THE ARCHITECT FOR CONSIDERATION. ALTERNATE ASSEMBLIES MAY REQUIRE REVIEW BY THE LOCAL JURISDICTION. ANY REVIEW SHALL NOT CONSTITUE A CLAIM FOR DELAY.
- T WHERE NEW FINISHES ARE SPECIFIED ON THE FINISH PLAN REMOVE ALL EXISTING FINISHES. PATCH AND REPAIR WALLS AND FLOOR TO ENSURE EVEN SURFACE. PREPARE THEM TO ACCEPT NEW SCHEDULED FINISH PER MANUFACTURER'S INSTRUCTIONS. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- U PROVIDE NEW STRUCTURAL LINTELS AT ALL MASONRY WALLS WHERE PREVIOUS OPENING DOES NOT HAVE A LINTEL AND AT NEW OPENINGS. LINTEL SHALL EXTEND MINIMUM 8" EITHER SIDE OF OPENING, UNLESS NOTED OTHERWISE. SEE STRUCTURAL.
- V WHERE EXISTING ACCESS PANELS CONFLICT WITH CONSTRUCTION, RELOCATE PANELS TO ALIGN WITH AND FIT WITHIN NEW CONSTRUCTION.
- W PROVIDE TEMPORARY DUSTPROOF PARTITIONS AS REQUIRED TO PROTECT ALL EXISTING AREAS FROM DAMAGE.
- X WHERE SLAB ON GRADE REMOVAL IS REQUIRED FOR UTILITY PLACEMENT REFER TO TYPICAL CONCRETE SLAB INFILL DETAIL ON SHEET A\_\_\_\_.

# CONSTRUCTION KEYNOTES ###

- 109 OUTLINE OF SKYLIGHT ABOVE
- 122 EXISTING FLOOR OPENING TO BE INFILLED REFER TO STRUCTURAL FOR
- DETAILS 203 BICYCLE RACKS - WALL MOUNTED -
- 204 BICYCLE REPAIR STATION -

Consultant

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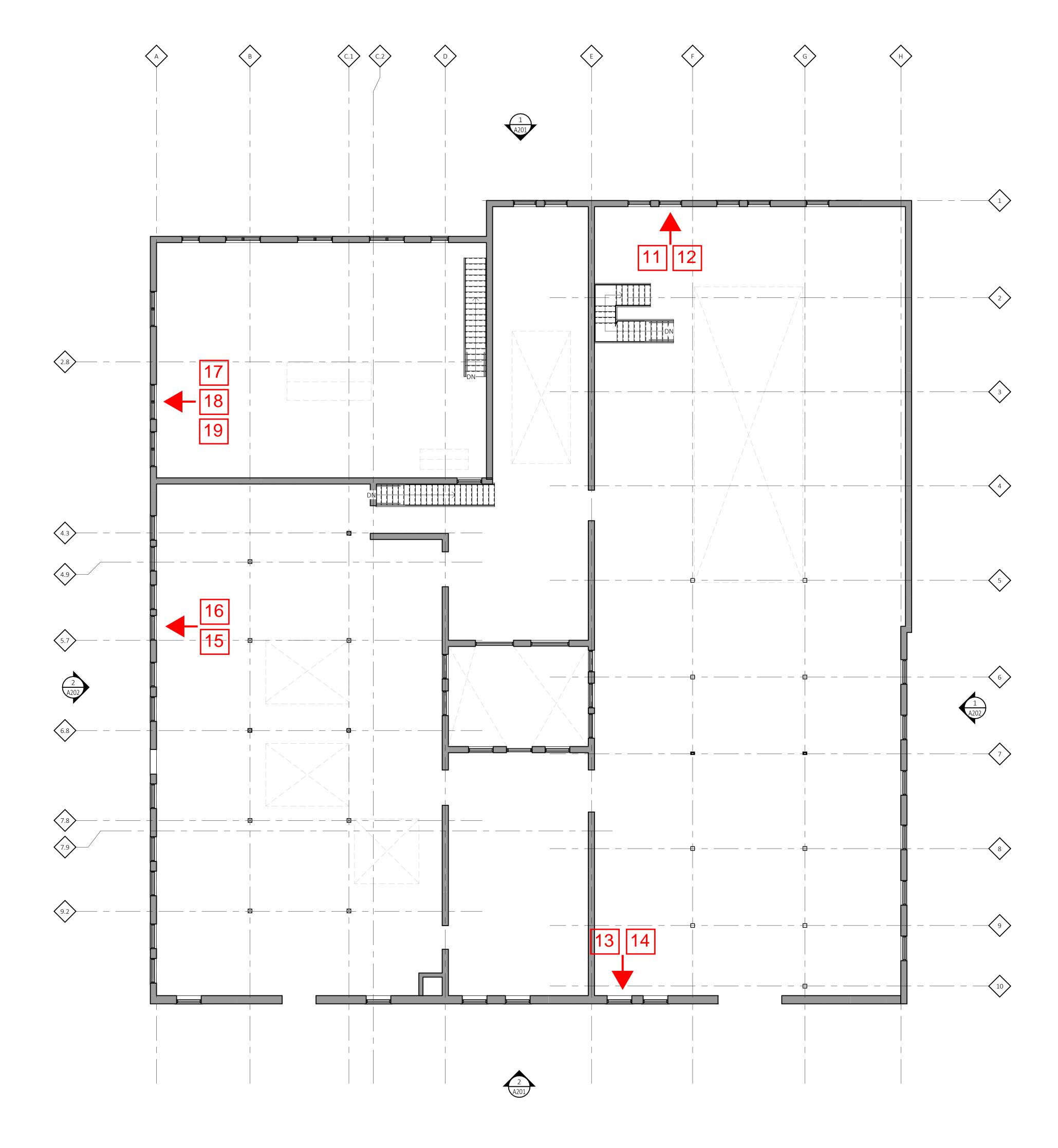
Sheet Title FIRST FLOOR

PLAN

Sheet Number

A101





SECOND FLOOR PLAN

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

## **GENERAL NOTES**

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- C PARTITIONS ARE DIMENSIONED FROM FINISH FACE TO FINISH FACE, UNLESS NOTED OTHERWISE.
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- D COORDINATE AND PROVIDE BACKING FOR MILLWORK AND ITEMS ATTACHED OR MOUNTED TO
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- F LOCATE DOOR FRAMES 6" FROM INSIDE CORNER TO DOOR OPENING, UNLESS NOTED OTHERWISE.
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- M COORDINATE WITH ENLARGED ROOM PLAN FOR ADDITIONAL REQUIREMENTS.

#### N SEE PARTITION SCHEDULE/A501 FOR ADDITIONAL REQUIREMENTS.

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## CONSTRUCTION KEYNOTES ###

- 109 OUTLINE OF SKYLIGHT ABOVE
- 122 EXISTING FLOOR OPENING TO BE INFILLED REFER TO STRUCTURAL FOR
- DETAILS

  203 BICYCLE RACKS WALL MOLINTE
- 203 BICYCLE RACKS WALL MOUNTED -204 BICYCLE REPAIR STATION -

KraemerDesignGroup

rchitect

Consultant

XFOKD PEKENNIAI

ORKTOWN PROPC

II, LLC

350 W. HUBBARD STREET,
SUITE 440,

ED ARROW LOFTS
1567 CHURCH STREET
DETROIT, MI

Project

Seal

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Revision

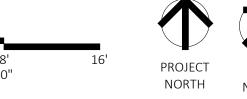
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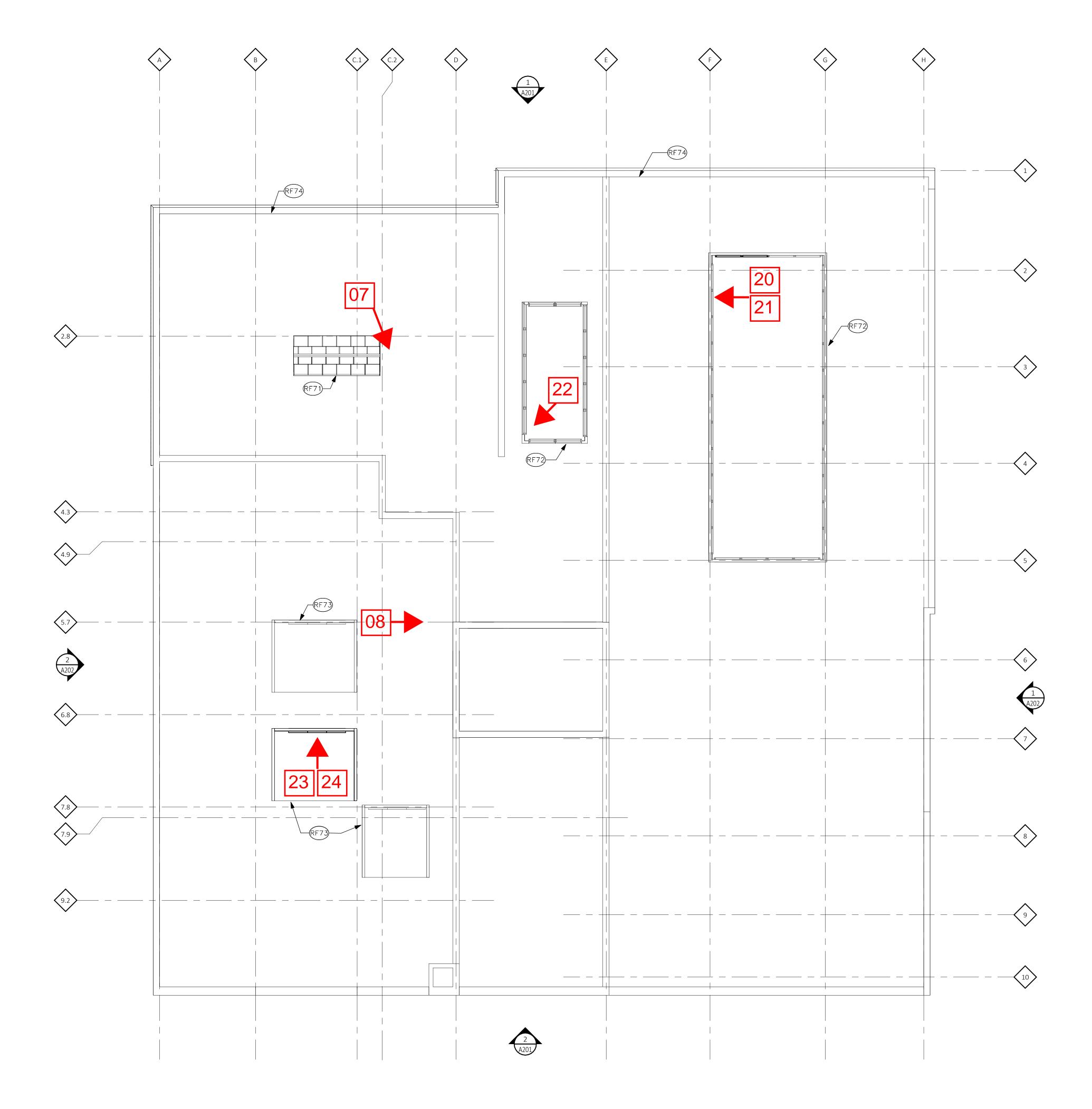
Project Number Sheet Title

SECOND FLOOR PLAN

Sheet Number

A102





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

## ROOFING GENERAL NOTES

- A CONTRACTOR SHALL REVIEW AND COORDINATE WITH ARCHITECTURAL, MEP, AND STRUCTURAL PLANS TO ASCERTAIN EXACT CONDITIONS AND COMPONENTS RELATED TO THE WORK DESCRIBED BY THESE DOCUMENTS. ALL WORK SHALL BE IN ACCORDANCE WITH ACCEPTED MANUFACTURER'S PRINTED INSTRUCTIONS AND NRCA STANDARDS.
- B DIMENSIONS, DETAILS, EQUIPMENT SIZE AND LOCATION SHOWN ON THESE ROOF PLAN AND ROOF DETAILS ARE FOR INFORMATION AND REFERENCE ONLY. EXACT SIZE, LOCATION, TYPE OF MATERIAL AND TYPE OF CONSTRUCTION ARE THE
- RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM AND COORDINATE. C REFER TO NOMENCLATURE FOR TYPE OF ROOF SYSTEM. AREAS ARE MARKED WITH DESIGNATED LETTER, SEE ROOF PLAN
- D MINIMUM SLOPE ALLOWABLE ON THE ROOF SHALL BE NO LESS THAN 1/4" PER FOOT. CRICKET THE UP-SLOPE SIDE OF ALL
- SQUARE CURBS AND PROJECTIONS OVER 20" IN WIDTH.

F ALL CRICKET AND TAPERED INSULATION SHALL BE INSTALLED WITH A FINISH 1/4" PER FOOT MIN. SLOPE. CRICKET THE

- E CONTRACTOR TO ENSURE RUNOFF PITCHES AWAY FROM ROOF EXPANSION JOINTS AND ROOF AREA SEAMS. ELEVATE ROOF EXPANSION JOINTS A MINIMUM OF 8" ABOVE THE ROOF MEMBRANE.
- UP-SLOPE SIDE OF ALL SQUARE CURBS AND PROJECTIONS. G ALL PIPING, CONDUITS, ETC. SHALL BE A MIN. 10" ABOVE ROOF SURFACE. PROVIDE PORTABLE PIPE HANGERS WITH
- H PROVIDE 22 GAUGE STAINLESS STEEL, 2D FINISH, TREATED WOOD CURB AND BOX HOOD AT ALL GAS LINE AND WATER LINE
  Architect ROOF PENETRATIONS. SEE A321 FOR TYPICAL ROOF DETAILS.
- I ISOLATE ALL HEAT PIPES/FLUES AS RECOMMENDED & OUTLINED IN THE NRCA MANUAL FOR ISOLATED STACK FLASHING. REFER TO MEP DRAWINGS FOR SIZE AND LOCATION OF DECK PENETRATIONS AND ROOFTOP EQUIPMENT.
- J PROVIDE WALKWAY PROTECTION PADS AROUND ALL ROOF HATCHES, MECHANICAL UNITS, AT ROOF TOP ACCESS DOORS, AND LADDERS (TOP & BOTTOM).
- K CONTRACTOR SHALL REFER TO A321 FOR TYPICAL ROOF DETAILS IN ADDITION TO DETAILS SPECIFICALLY NOTED ON PLANS.
- L CONTRACTOR TO ENSURE ALL ROOFTOP PENETRATIONS (EQUIPMENT, SOIL STACKS, ETC.) ARE INSTALLED MIN. 2'-0" FROM OTHER DECK PENETRATIONS, RISE WALLS, AND ROOF EDGE.
- M THROUGH WALL BASE FLASHING MIN. HEIGHT 10" AND MAX. HEIGHT 20" FROM FINISH DECK. DO NOT STEP THROUGH WALL FLASHING CLOSER THAN 5'-0" FROM CORNERS.
- N LOCATE PERIMETER DRAINS MAX. 6'-0" FROM EDGE TYPICAL UNLESS SHOWN OTHERWISE.
- O CONTRACTOR SHALL EXAMINE AND ENSURE DRAIN LINES, GUTTERS AND DOWNSPOUTS ARE FREE OF DEBRIS AND
- BLOCKAGE, FLUSH WITH WATER TO ENSURE THAT DRAINS FLOW FREELY, WHERE APPLICABLE.
- P OVERFLOW DRAINS SHALL BE SET 2" HIGHER THAN MAIN ROOF DRAIN ELEVATIONS UNLESS NOTED OTHERWISE. OVERFLOW DRAINS SHALL NOT HAVE STRAINERS UNLESS REQUIRED BY LOCAL CODES.
- Q AVOID THE USE OF PITCH PANS ON LOW-PITCH ROOFS EXCEPT WHERE NO OTHER SOLUTION CAN BE USED. Consultant
- R SECURE NAILERS AND CANT STRIPS TO ROOF DECK NOT TO PARAPETS OR ADACENT WALLS, TYPICAL.

S CONTRACTOR SHALL PROVIDE ALL EQUIPMENT CURBS AND STANDS NECESSARY FOR ROOFTOP EQUIPMENT.

## REROOFING GENERAL NOTES

- A THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE BUILDING, OCCUPANTS, AND WORKERS THROUGHOUT CONSTRUCTION. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS AND COMPLY WITH ALL APPLICABLE REGULATIONS INCLUDING OSHA SAFETY REGULATIONS FOR ROOF REPLACEMENT AND DEMOLITION OPERATIONS.
- B THE CONDITION OF THE EXISTING ROOF ASSEMBLY INCLUDING ROOF COVERING, SUBSTRATE AND DECKING IS UNKNOWN AND MAY BE DAMAGED OR DETERIORATED.
- C CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS AND MAKE MINOR ADJUSTMENTS AS NECESSARY. NOTIFY ARCHITECT OF ANY DISCREPANCIES WHICH MAY AFFECT THE OUTCOME OF THE WORK.
- D THE CONTRACTOR SHALL REMOVE AND REINSTALL ALL EXISTING ROOF OR WALL MOUNTED EQUIPMENT AND ACCESSORIES TO REMAIN IN AREAS OF ROOF REPLACEMENT AS NECESSARY TO COMPLETE THE WORK. ALL CURBED ROOF PENETRATIONS SHALL EXTEND A MIN. OF 12" ABOVE THE FINISHED ROOF SURFACE. PROVIDE OR MODIFY EXISTING CONSTRUCTION WITH NEW TREATED WOOD BLOCKING AS NECESSARY. FIELD VERIFY SIZE, QUANTITY, AND LOCATION OF ALL ROOF PENETRATIONS, EQUIPMENT AND ACCESSORIES. MODIFY/EXTEND EXISTING CONTROL WIRING, CONDUIT, DUCTWORK OR PIPING AS NECESSARY. NOTIFY THE OWNER AND COORDINATE ANY INTERRUPTION IN EQUIPMENT SERVICE PRIOR TO REMOVAL.
- PROTECT EXISTING UTILITIES DURING CONSTRUCTION. FLASH ALL UTILITY, CONDUIT, AND PIPING PENETRATIONS IN ACCORDANCE WITH THE ROOF MANUFACTURER'S PUBLISHED INSTRUCTIONS. FIELD VERIFY SIZE, QUANTITY AND LOCATION.
- F ALL EXISTING FINISHES DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION AT LEAST EQUAL IN MATERIAL AND APPEARANCE TO THAT WHICH EXISTED BEFORE CONSTRUCTION BEGAN.
- G CONTRACTOR TO MAINTAIN DRAINAGE FLOWS AT ALL TIMES DURING THE PERFORMANCE OF H CONTRACTOR TO REMOVE EXISTING ROOFING MATERIALS AT PARAPET WALL AND INSPECT
- CONDITION OF EXISTING PARAPET WALL. CONTRACTOR SHALL REPORT TO ARCHITECT ANY UNSTABLE CONDITIONS REQUIRING REPAIR PRIOR TO PROCEEDING WITH WORK. I CONTRACTOR SHALL PROVIDE PLYWOOD OR COVER BOARD BEHIND MEMBRANE ROOFING AT ALL EXISITING WALL SURFACES TOO ROUGH FOR PROPER INSTALLATION.

# CONSTRUCTION KEYNOTES ###

- RF71 EXISTING METAL FRAMED SKYLIGHT
- RF72 EXISTING WOOD FRAMED ROOF MONITOR
- RF73 EXISTING WOOD FRAMED SAWTOOTH SKYLIGHT RF74 SALVAGE COPING FROM INTERIOR BEARING WALLS AND REINSTALL ON

EXTERIOR FACING PARAPETS WHERE MISSING, TYP.

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ROOF LEGEND	
KEY TO ROOF PLAN	
<b>O</b> <sub>S+DS</sub>	SCUPPER AND DOWNSPOUT
O <sub>DS</sub>	DOWNSPOUT
<b>O</b> <sub>RD</sub>	ROOF DRAIN
	GUTTER
$\rightarrow$	GUTTER SLOPE
-	ROOF/TAPERED INSULATION SLOPE
	HATCH DENOTES EXTENT OF PROTECTIVE ROOF OVERLAYMENT, TYPICAL AT ALL GREASE DUCT EXHAUSTS, REFER TO SPECIFICATIONS.

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Sheet Number

A103

