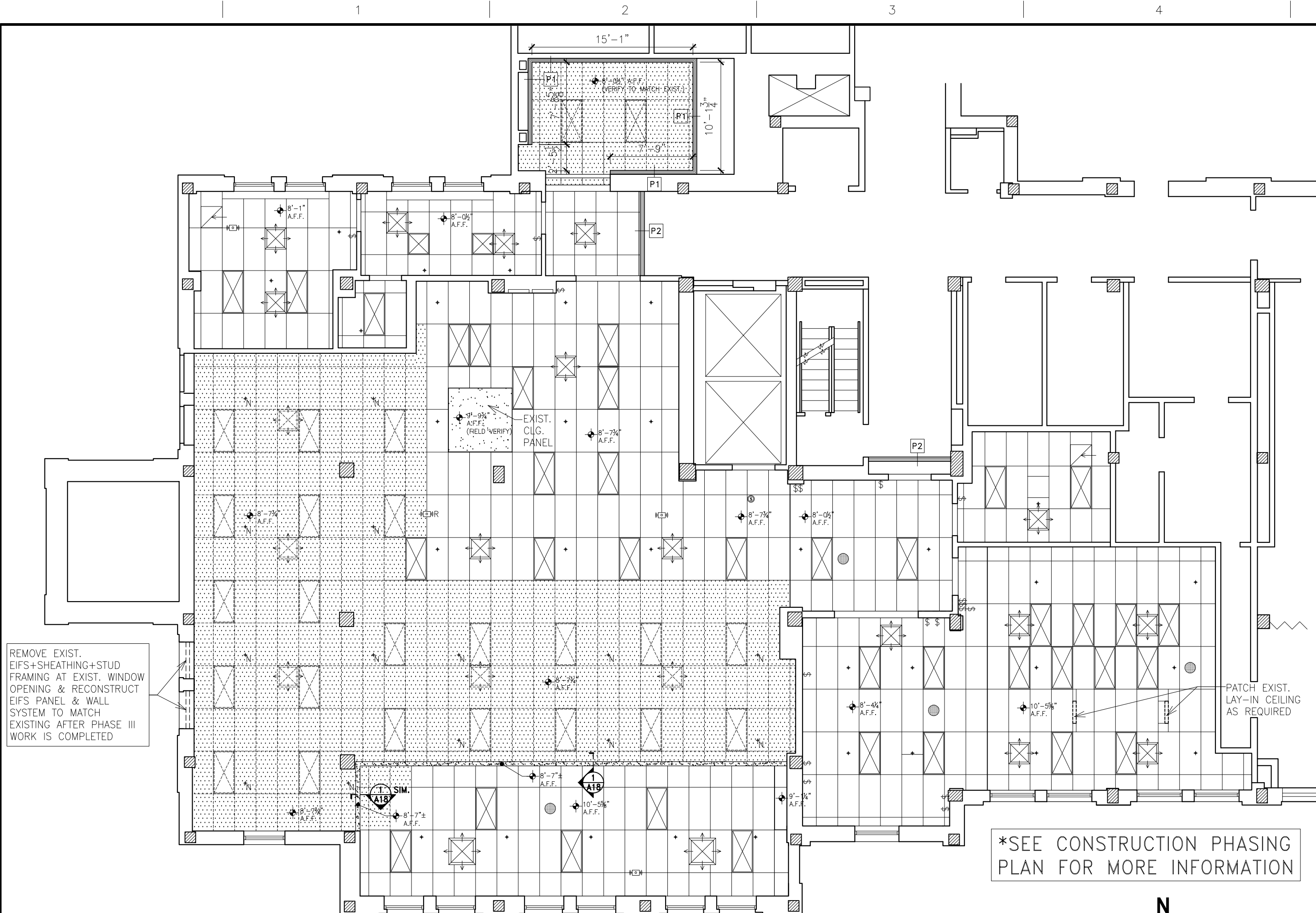
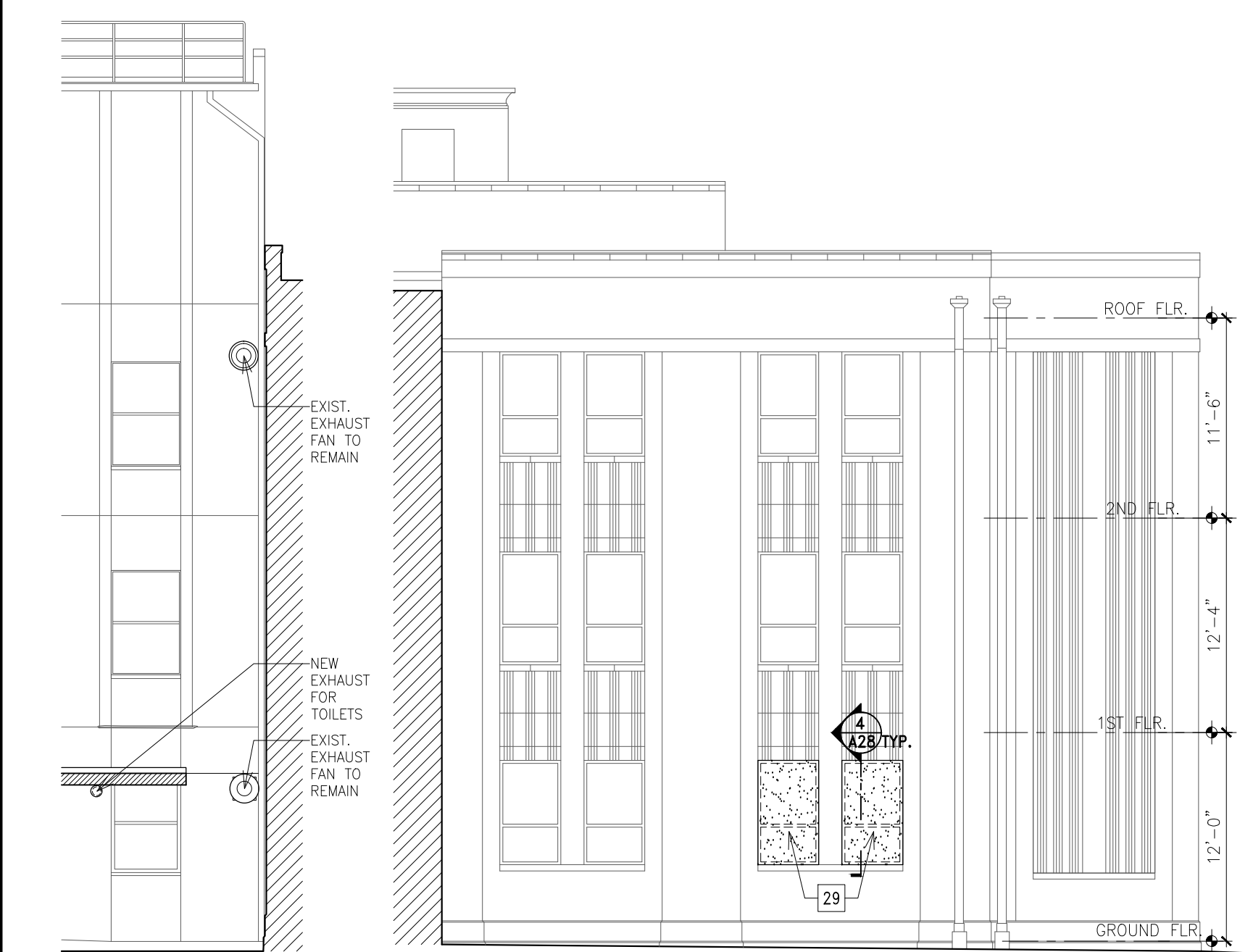


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

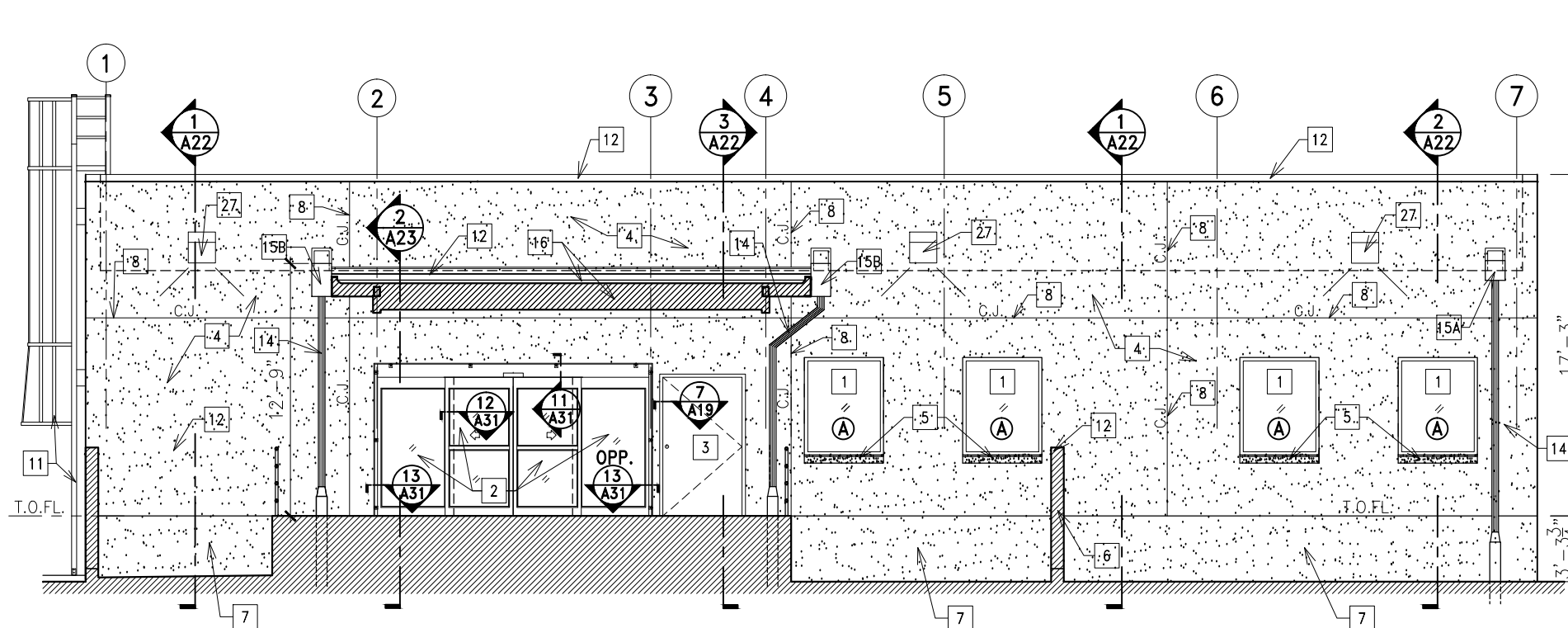


BLDG. #2 - 2ND FLOOR REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

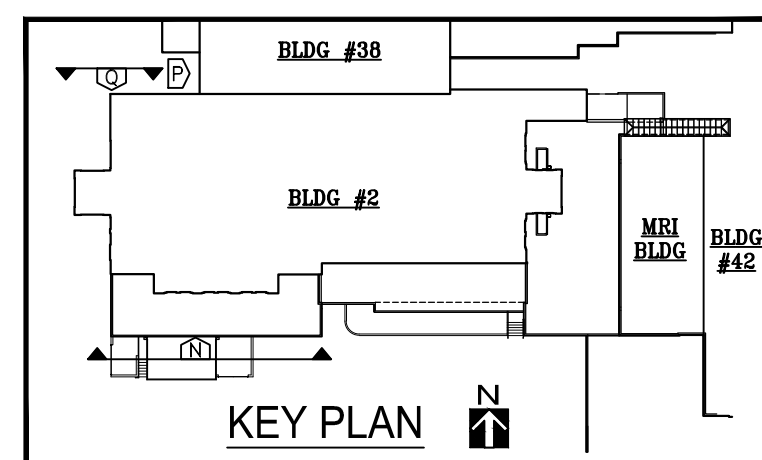


P PART. ELEV.
SCALE: 1/8"=1'-0"

Q BLDG. #2-PART. NORTH ELEV.
SCALE: 1/8"=1'-0"



N BLDG. #2-PART. SOUTH ELEV.
SCALE: 1/8"=1'-0"



KEY PLAN

- LEGEND:**
- EXISTING PARTITION/WALL TO REMAIN
 - NEW PARTITION
 - EXISTING COLUMN TO REMAIN
 - EXISTING ACOUSTICAL LAY-IN CEILING SYSTEM TO REMAIN.
 - NEW ACOUSTICAL LAY-IN CEILING SYSTEM TO MATCH EXISTING.
 - EXISTING 2'x4" LIGHT FIXTURE TO REMAIN
 - NEW 2'x4" LIGHT FIXTURE TO MATCH EXISTING
 - EXISTING 2'x2" LIGHT FIXTURE TO REMAIN.
 - EXISTING SUPPLY AIR DIFFUSER TO REMAIN.
 - NEW SUPPLY AIR DIFFUSER. SEE MECH. DWG.
 - EXISTING RETURN AIR GRILLE TO REMAIN.
 - EXISTING SPRINKLER HEAD TO REMAIN UNLESS NOTED OTHERWISE
 - NEW SPRINKLER HEAD - SEE MECH. DWGS.
 - EXISTING SWITCH TO REMAIN.
 - EXISTING SMOKE DETECTOR TO REMAIN.
 - EXISTING CICO SYSTEM WIRELESS ACCESS POINT TO REMAIN.
 - RELOCATE EXISTING CICO SYSTEM WIRELESS ACCESS POINT.
 - EXISTING THERMOSTAT TO REMAIN
 - EXISTING SPEAKER TO REMAIN

- PARTITION TYPES:**
- P1 ONE LAYER OF 5/8" GYPSUM BD. PTD. ON ONE SIDE OF 22-GAUGE 3/8" GALV. MTL. STUDS @ 16" O.C. STUDS & GYPSUM BD. EXTEND TO 6" ABOVE CEILING.
 - P2 ONE LAYER OF 5/8" 2-HR. FIRE RATED GYPSUM BD. PTD. ON BOTH SIDES OF 22-GAUGE 3/8" GALV. MTL. STUDS @ 16" O.C. STUDS & GYPSUM BD. EXTEND TO THE BOTTOM OF BEAM OR DECK. FILL GAPS BETWEEN DECK & TOP OF PARTITION W/. UL APPROVED FIRE RESISTANT JOINT SYSTEMS. UL DESIGN NO. U411

DEMOLITION/CONSTRUCTION NOTES:

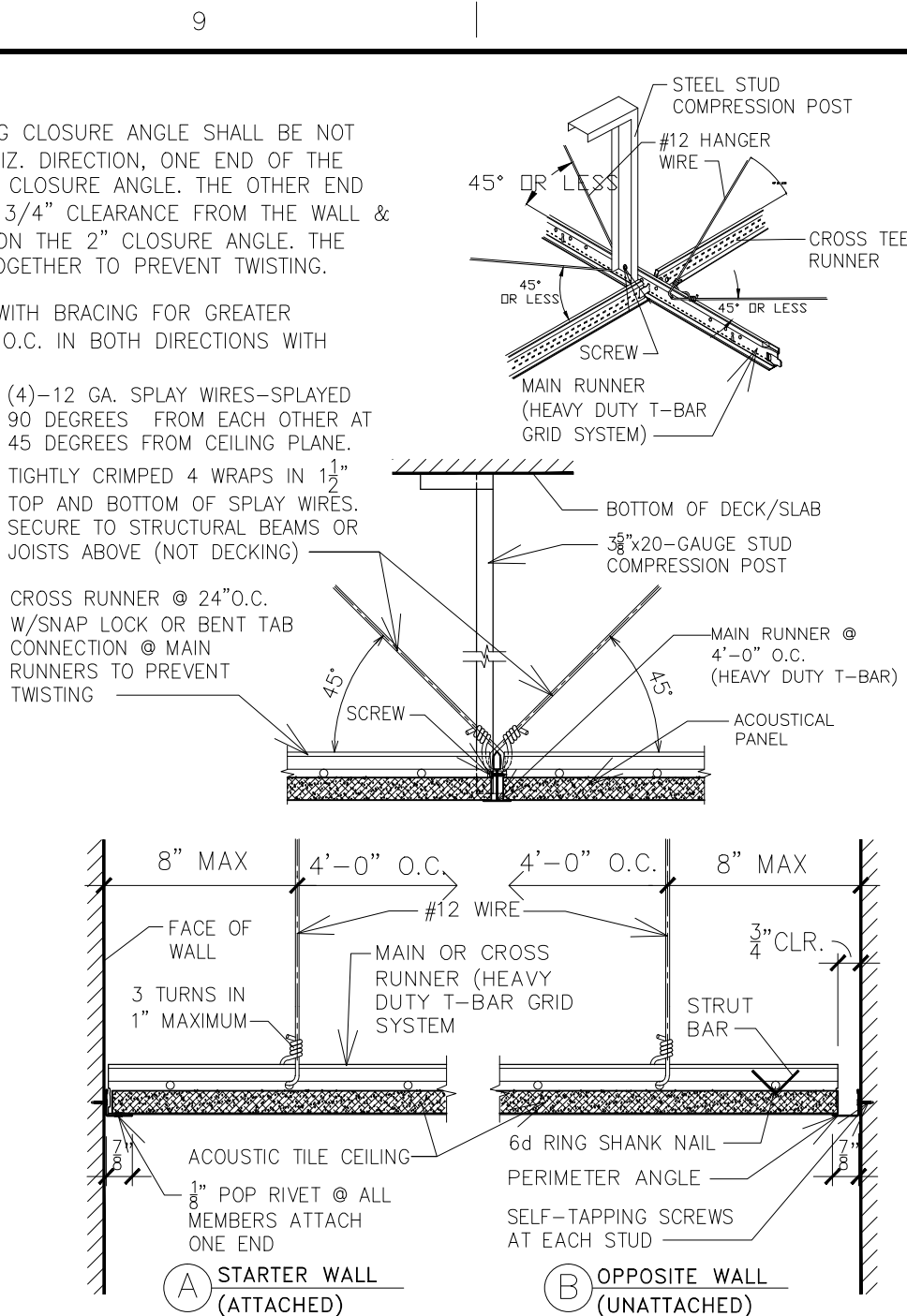
- HOSPITAL STAFF IS RESPONSIBLE FOR REMOVAL ALL LOOSE OBJECTS OR PERSONAL ITEMS INCLUDING ALL PORTABLE OFFICE EQUIPMENT, FURNITURE AND ALL LARGE MOVABLE EQUIPMENT. CONTRACTOR IS RESPONSIBLE TO REMOVE ANY BUILT-IN EQUIPMENT AS SHOWN ON DEMOLITION PLAN.
- SEE MEP DRAWINGS FOR SPECIFIC MEP DEMOLITION.
- CONTRACTOR SHALL COORDINATE WITH COR (CONTRACTING OFFICER'S REPRESENTATIVE) FOR THE WORKING TIME LIMITATIONS AND PROTECTION MEASURES TO AVOID THE SPREADING OF POLLUTANTS SUCH AS DEBRIS, DUST, PAINT ODORS AND CONSTRUCTION NOISE TO THE NEIGHBORING AREAS WHILE WORKING ON THIS PROJECT. ALSO SEE SECTION 01 57 19 TEMPORARY ENVIRONMENTAL CONTROLS FOR MORE INFORMATION.
- CONTRACTOR SHALL NOTIFY COR & SURGERY DEPARTMENT PRIOR TO START ANY DEMO OR HIGH-IMPACT OPERATION WHICH WILL CAUSE VIBRATION TO THE FLOOR OR STRUCTURE. WORKING CREW HAVE TO PLAN FOR WORKING OFF BUSINESS HOURS OR OVER WEEKENDS.
- PRIOR TO DEMOLITION/CONSTRUCTION, CONTRACTOR SHALL CONSTRUCT A 2-HOUR FIRE RATED WALL WITH 12-HOUR ACCESS DOOR AT THE ENTRY OF CONSTRUCTION AREA. VISUAL SCREENING FENCE AROUND CONSTRUCTION AREAS SHALL BE INSTALLED TO SEPARATE THEM FROM THE REST OF HOSPITAL AREAS.
- PRIOR TO DEMOLITION/CONSTRUCTION, CONTRACTOR SHALL PROVIDE THE FOLLOWING PLANS IN DETAILS TO COR & VA MEDICAL CENTER FOR REVIEW & APPROVAL:
 - A. INFECTION & DUST CONTROL PLAN. CONTRACTOR SHALL ALWAYS KEEP CONSTRUCTION AREAS CONTAINED AND IN NEGATIVE PRESSURE DURING CONSTRUCTION/OPERATION HOURS. CONTRACTOR SHALL TAKE THE FOLLOWING MEASURES TO CONTROL DUST:
 - (1) PROVIDE ACTIVE MEANS TO PREVENT AIR-BORNE DUST FROM DISPERSING INTO ATMOSPHERE (BOTH INTERIOR & EXTERIOR). ALWAYS KEEP WORK AREAS IN NEGATIVE AIR PRESSURE DURING THE PERIOD OF DEMOLITION/CONSTRUCTION OPERATION.
 - (2) MIST WORK SURFACE WITH WATER OR USE WET TECHNIQUES FOR DRILLING & CUTTING OPERATIONS.
 - (3) USE HEPA VACUUM SYSTEM TO CONTROL DUST DURING CUTTING & DEMOLITION OPERATIONS.
 - (4) WET MOP AND/OR VACUUM FLOOR WITH HEPA FILTERED VACUUM CLEANER BEFORE LEAVING WORK AREA EACH DAY.
 - (5) CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS.
 - B. VIBRATION & NOISE CONTROL PLANS.
 - C. CONSTRUCTION SCHEDULE AND WORKING TIME.
 - D. PHASING PLAN FOR DEMOLITION.
 - E. PHASING PLAN FOR CONSTRUCTION. CONTRACTOR SHALL CONSIDER THE DEMOLITION OF EXISTING CONDENSING UNITS TO BE IN THE LAST PHASE OF CONSTRUCTION IN ORDER TO KEEP EXISTING KITCHEN IN OPERATION UNTIL NEW KITCHEN IS READY FOR USE.
- AFTER DEMOLITION/TERMINATION OF PLUMBING PIPES AT FLOOR/CEILING DECK, CONTRACTOR SHALL SEAL ALL PENETRATIONS/OPENINGS AT FLOOR/CEILING DECK ASSEMBLY WITH 2-HOUR FIRE RATED 'HILT' FIRE STOP MATERIALS WITHIN 24 HOURS WITHOUT ANY DELAY.
- CONTRACTOR SHALL COORDINATE WITH COR FOR WORK TIME BEFORE HIGH-IMPACT DEMOLITION IS CARRIED OUT. IN ADDITION, CONTRACTOR SHALL COORDINATE WITH COR FREQUENTLY WHILE DOING DEMOTION WORKS IN CORRIDOR AREAS IN TERMS OF WORKING SCHEDULE & SAFETY MEASURES. WORKING AT NIGHTS AND WEEKENDS IS ANTICIPATED DURING HIGH-IMPACT DEMOLITION & COLUMN REPLACEMENT.
- CONTRACTOR SHALL REMOVE EXISTING FURRING WALLS ON THE INTERIOR SIDE OF EXTERIOR WALLS ALL THE WAY TO EXPOSE EXISTING MASONRY WALLS AND CONCRETE STRUCTURE.
- CONTRACTOR SHALL CAREFULLY REMOVE EXISTING BUILT-IN KITCHEN/OFFICE EQUIPMENT WITHOUT DAMAGE AND RETURN THEM TO VA AT A DESIGNATED AREA AS DIRECTED BY VA.
- REMOVE EXISTING PLUMBING STACKS OR PLUMBING ELEMENTS ON EXISTING KITCHEN AREA INCLUDING THOSE DIRECTLY RELATED TO LOWER FLOOR (1st FLOOR). REINSTALL & RECONNECT NEW PLUMBING RELATED TO ALL EXISTING FIXTURES ON 1st FLOOR.
- CONTRACTOR SHALL EXTEND ALL FIRE PARTITIONS FROM FLOOR TO THE UNDERSIDE OF EXISTING OR NEW CONCRETE SLAB/METAL DECK. SEAL GAPS AT ALL DUCT/PIPE PENETRATIONS THROUGH FIRE PARTITION WALLS.
- CONTRACTOR SHALL PROVIDE A 3/4" MIN. THICK PLYWOOD OR HEAVY LUMBER SUCH AS 2x12'S ON GROUND FOR DUMPSTER OR LIFTING EQUIPMENT (BOOMER, SWINGSTAGE, SCAFFOLDING OR LADDER, ETC.) TO MANUEVER AROUND WORKING AREAS IN ORDER TO PROTECT EXISTING LAWN AND PAVEMENT.
- CONTRACTOR SHALL PATCH ALL THE AREAS THAT HAVE BEEN DISTURBED OR DAMAGED DURING DEMOLITION. THE PATCHING MATERIAL SHALL MATCH EXISTING CONDITION.
- SEE CONSTRUCTION PHASING PLANS FOR PORTABLE CONSTRUCTION FENCE INFORMATION.
- 2ND FLOOR CONSTRUCTION ACCESS AS SHOWN WILL BE BY LADDER FROM THE OUTSIDE ONLY. NOT THROUGH BUILDING INTERIORS.
- COORDINATE WITH ABATEMENT CONTRACTOR FOR LEAD, ASBESTOS & MOLD REMOVAL.

ELEVATION KEY NOTES:

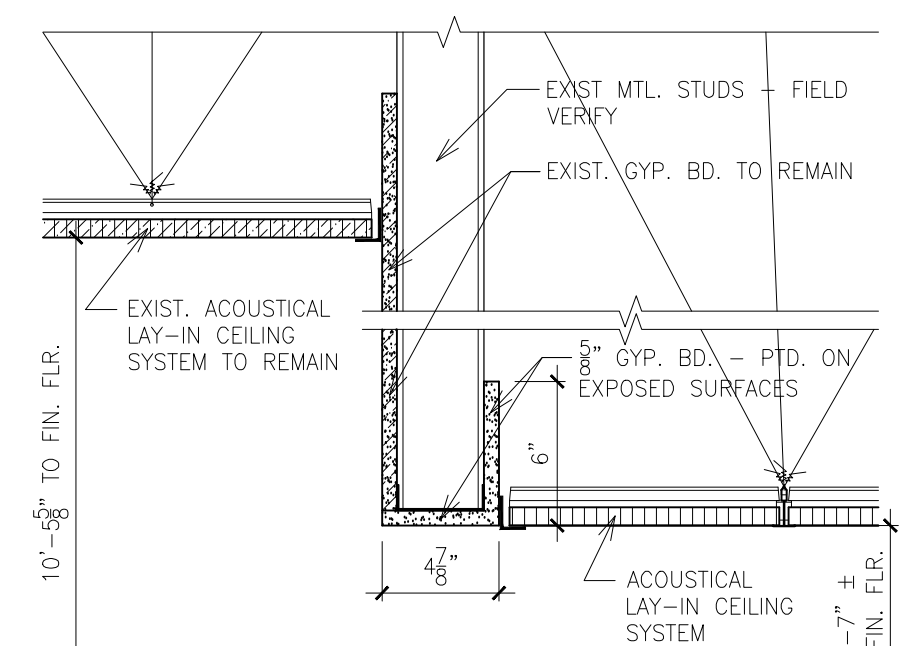
- KYNAR 500 (WHITE) FINISH ALUM. THERMAL SYSTEM WINDOW W/. 1" INSULATED LOW-E GLASS (1/4" GRAY TINTED + 3/8" SPACE + 1/4" CLEAR) USE TEMPERED GLASS WHEREVER AS REQUIRED BY CODE. SEE WINDOW TYPES & DETAILS.
- KYNAR 500 (WHITE) FINISH ALUM. THERMAL SLIDING DOOR W/. 1" INSULATED LOW-E GLASS (1/4" GRAY TINTED + 3/8" SPACE + 1/4" CLEAR) USE TEMPERED GLASS WHEREVER AS REQUIRED BY CODE. SEE DOOR TYPES & DETAILS ON A16.
- HOLLOW METAL DOOR W/. FRAME SYSTEM PAINTED. SEE DOOR SCHEDULE & DETAILS. COLOR REFERENCE: SHERWIN WILLIAMS SW7071 GRAY SCREEN SHEEN; SEMI-GLOSS.
- EXTERIOR INSULATED FINISH SYSTEM (EIFS) W/. 3/4"W. 'V' GROOVE CONTROL JOINT. COLOR REFERENCE: SANDPEBBLE FINISH MATCH BLDG. #2 (BUFF) BY DRYVIT OR EQUAL.
- EIFS SILL (SHOWN DOTTED) - SEE DETAILS.
- 8" SPLT-FACE CMU SCREEN WALL - SEE DETAIL. COLOR REFERENCE: LIGHT GRAY.
- EXPOSED CONCRETE FOUNDATION WALL W/. SMOOTH ARCH. FINISH.
- 3" EIFS CONTROL JOINT - SEE DETAIL.
- 12"W.x8"H. ROOF OVERFLOW OPENING - SEE DETAIL.
- EXPOSED CONCRETE STAIR W/. SMOOTH ARCH. FINISH W/. STAINLESS STEEL RAILINGS - SEE DETAILS.
- ALUM. CAGE LADDER W/. WALK THRU. RAIL EXTENSION & LOCKING PANEL BY O'KEEFE - MILL FINISH OR EQUAL. SEE DETAILS. GENERAL CONTRACTOR SHALL REINFORCE STRUCTURE STL. FRAMING FOR LADDER ANCHORING - SEE DETAILS.
- 0.05" PRE-FINISHED ALUM. COPING SYSTEM. COLOR: WHITE.
- 5"W. x 4"H. x 0.032" PRE-FINISHED ALUM. CUTTER. COLOR: WHITE.
- 4" x 4" x 0.032" PRE-FINISHED ALUM. DOWNSPOUT (COLOR: WHITE) W/. 6"Ø SCHEDULE 40 GALV. STEEL PIPE PAINTED (COLOR: WHITE) AS DAMAGE RESISTANT BOOT - 2" H. FROM FINISH GRADE. SEE DETAIL.
- 12"W. x 12"H. x 10"D. x 0.05" PRE-FINISHED ALUM. SCUPPER. COLOR: WHITE.
- 12"W. x 18"H. x 10"D. x 0.05" PRE-FINISHED ALUM. SCUPPER. COLOR: WHITE.
- GALV. STEEL CANOPY PAINTED. COLOR REFERENCE: SHERWIN WILLIAMS SW7071 GRAY SCREEN. SHEEN: SEMI-GLOSS.
- GALV. STEEL COLUMN PAINTED. COLOR REFERENCE: SHERWIN WILLIAMS SW7071 GRAY SCREEN. SHEEN: SEMI-GLOSS.
- 3" WIDE EXPANSION JOINT W/. SEALANT, BACKER ROD - SEE DETAILS.
- PROFILE OF EXIST. BLDG. BEYOND.
- 42" HIGH MOVABLE GALV. STL. GUARDRAIL SYSTEM PTD. - SEE DETAILS.
- DOCK LEVELER - BY PENTALIFT EQUIPMENT CORP. OR EQUAL.
- 1" WIDE EXPANSION JOINT W/. SEALANT, BACKER ROD & FLEXIBLE FILLER - SEE DETAILS.
- TRUCK RESTRAINT SYSTEM - BY PENTALIFT EQUIPMENT CORP. OR EQUAL.
- 3"(3.50")x STAINLESS STL. PIPE RAIL.

NOTES:

- THE WIDTH OF THE PERIMETER SUPPORTING CLOSURE ANGLE SHALL BE NOT LESS THAN 2" IN EACH ORTHOGONAL HORIZ. DIRECTION, ONE END OF THE CEILING GRID SHALL BE ATTACHED TO THE CLOSURE ANGLE. THE OTHER END IN EACH HORIZ. DIRECTION SHALL HAVE A 3/4" CLEARANCE FROM THE WALL & SHALL REST UPON & BE FREE TO SLIDE ON THE 2" CLOSURE ANGLE. THE MAIN & CROSS RUNNERS SHALL BE TIED TOGETHER TO PREVENT TWISTING.
- SUSPENDED CEILING SHALL BE PROVIDED WITH BRACING FOR GREATER THAN 144 SQUARE FEET BE MORE THAN 4'-0" O.C. IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 8" FROM WALL
- LIGHT FIXTURES SHALL BE INSTALLED USING EARTHQUAKE CLIPS & (2) No. 12 VERTICAL SUPPORT WIRES AT OPPOSITE CORNERS.
- LIGHT FIXTURES WEIGHING UP TO 56 LBS. REQUIRE (2) VERTICAL SUPPORT WIRES. WIRES MAY BE SLACK. LIGHT FIXTURES WEIGHING MORE THAN 56 LBS. SHALL REQUIRE INDEPENDENTLY SUPPORTED FROM THE SHELL BUILDING STRUCTURE ABOVE THE CEILING.
- MECHANICAL AIR TERMINALS WEIGHING LESS THAN 20 LBS. SHALL BE POSITIVELY ATTACHED TO THE CEILING GRID. AIR TERMINALS WEIGHING 20 LBS. BUT NOT MORE THAN 56 LBS. SHALL BE SECURED TO THE SHELL BUILDING STRUCTURE ABOVE THE CEILING IN ADDITION TO ATTACHING THE AIR TERMINAL TO THE CEILING GRID. THE (2) No. 12 WIRES MAY BE SLACK. AIR TERMINALS WEIGHING MORE THAN 56 LBS. SHALL REQUIRE INDEPENDENT SUPPORT FROM THE SHELL BUILDING STRUCTURE ABOVE THE CEILING.
- SPRINKLER HEADS & OTHER PENETRATIONS OF SUSPENDED CEILING SHALL HAVE A 2" OVERSIZE RING, SLEEVE OR ADAPTOR THROUGH THE CEILING TILE TO ALLOW FOR FREE MOVEMENT OF AT LEAST 1" IN ALL HORIZONTAL DIRECTIONS.



SEISMIC BRACED CEILING FOR IBC CATEGORIES D, E, F.

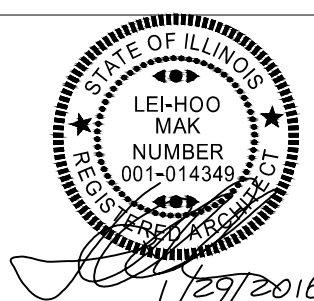


1 CEILING DTL.
SCALE: 1 1/2"=1'-0"

- 5 1/2"x10"W.x20"H. LAMINATED DOCK BUMPER W/. STL ANGLES - SEE DETAILS.
- 1" WIDE ALUM. TERMINATION BAR WITH FASTENERS @ 8" MAX. O.C. TO ATTACH TPO ROOFING IN PLACE.
- WALL MOUNTED SECURITY LIGHT FIXTURE - TYPE 'A'. SEE ELEC. DWGS.
- STEEL GATE PAINTED FOR TRASH ENCLOSURE. SEE DETAILS. COLOR REFERENCE: SHERWIN WILLIAMS SW7071 GRAY SCREEN. SHEEN SEMI-GLOSS.
- EIFS INFILL (EXTERIOR INSULATED FINISH SYSTEM) TO REPLACE EXIST. WINDOW UNIT OR EIFS PANEL. COLOR TO MATCH EXISTING COLOR. (SHOWN DOTTED)
- 24"W. x 36"H. STAINLESS STEEL ACCESS DOOR W/. CYLINDER LOCK & KEY FOR OXYGEN EMERGENCY CONNECTION & SHUT-OFF - BY HALLMANN SALES, LLC. OR EQUAL.
- REMOVE EXISTING ACCESS PANEL & SAW CUT EXISTING WALL FOR NEW ACCESS PANEL AS SHOWN. INSTALL NEW 6'x4'x8" STL. LINTEL (4" MIN. BEARING AT EACH END) ABOVE NEW PANEL AS REQUIRED.
- 6"W. x 4"H. CUTOUT IN GALV. STL. 'C' CHANNEL FOR DRAINAGE. (SHOWN DASHED).
- 1" THICK FLUSH METAL PANEL WITH KYNAR 500 FINISH. COLOR: WHITE.
- KYNAR 500 EXTRUDED ALUMINUM LOUVER WITH DRAINABLE BLADES & INSECT SCREEN. COLOR: WHITE.
- 0.06" TPO FULLY ADHERED ROOFING SYSTEM. COLOR: GREY.
- EXISTING DOWNSPOUT TO REMAIN - SAW CUT A PORTION OF EXIST. DOWNSPOUT & CONNECTED TO NEW ELBOW.
- 4"x3"x0.032" PRE-FINISHED ALUM. DOWNSPOUT. COLOR: WHITE.
- 4"x3"x0.032" PRE-FINISHED ALUM. DOWNSPOUT ELBOW - CONNECTED TO EXIST. DOWNSPOUT WITH TRANSITION SECTION. COLOR: WHITE.
- 18"Lx12"W.x2" PRE-FABRICATED POLYMER SPLASH PAN - GLUE DOWN ON ROOFING.
- GRADE ELEVATION ON LOADING DOCK SIDE.
- EXHAUST FAN - SEE MECH. DWGS. EXHAUST FAN TRANSITION IS REQUIRED FROM TOP OF W.I.F. TO FAN CONNECTION AT 8'-6" A.F.F.
- 2" WIDE EXPANSION JOINT W/. SEALANT, BACKER ROD & FLEXIBLE FILLER - SEE DETAILS.

CONTRACT DOCUMENTS

Revisions		CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management	
						BLDG. #2 - SECOND FLOOR REFLECTED CEILING PLAN & PARTIAL ELEVATIONS		CONSTRUCT NEW DIETETICS		657A5-10-101			
								DEPARTMENT OF VETERAN AFFAIRS		Building Number		Department of Veterans Affairs	
								MEDICAL CENTER		Building #2			
								Location		Drawing Number			
								2401 WEST MAIN STREET, MARION, IL 62959		A18			
								Date		Checked		Drawn	
								1-29-2016		L. M.		C. K.	



MAK ARCHITECTS, INC.
ARCHITECTURE • PLANNING • INTERIOR DESIGN

8328-R Olive Boulevard., St. Louis, Missouri 63132
mak@makarchitects.com www.makarchitects.com
314-997-3802 314-993-3761 (Fax)