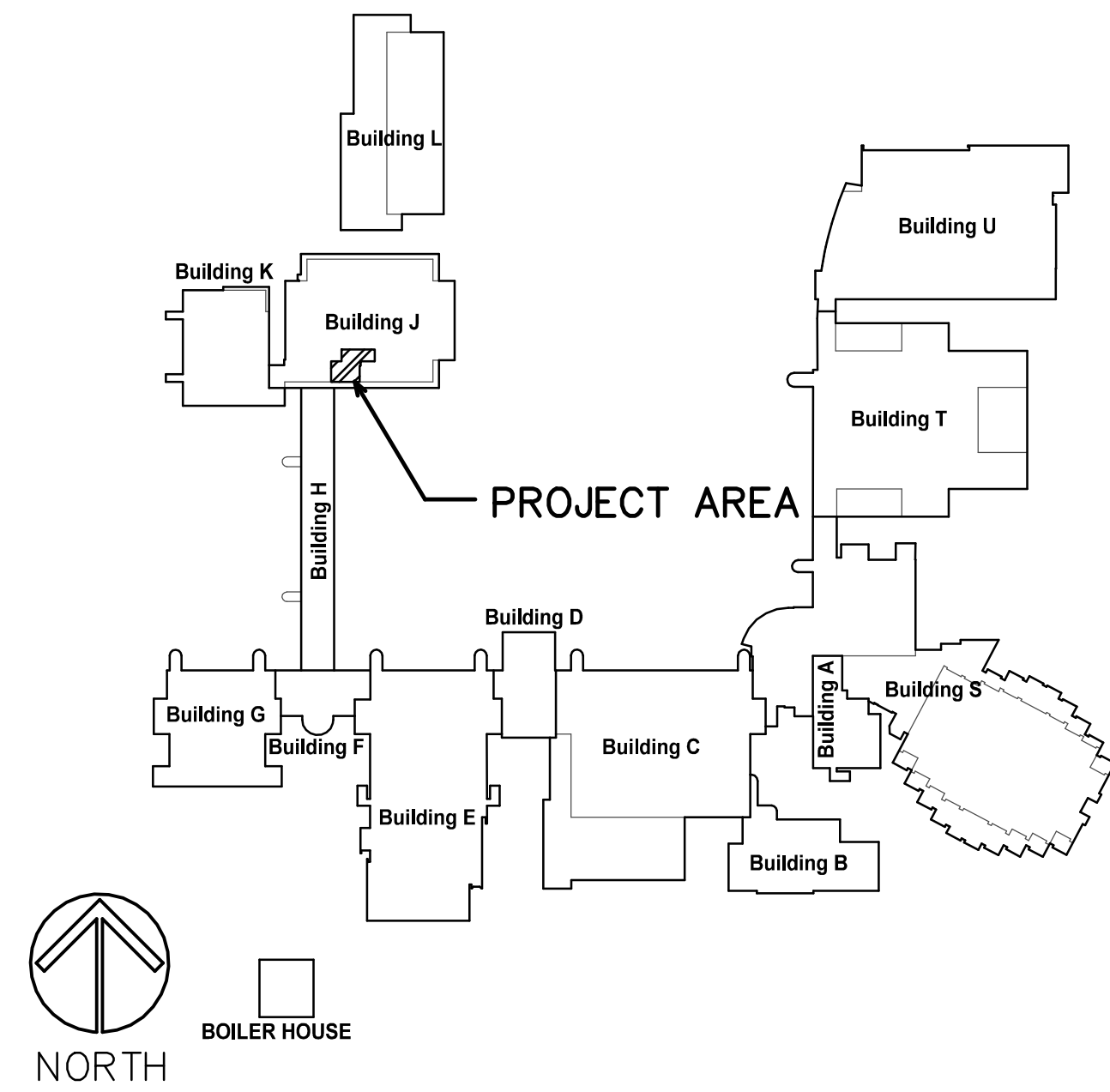
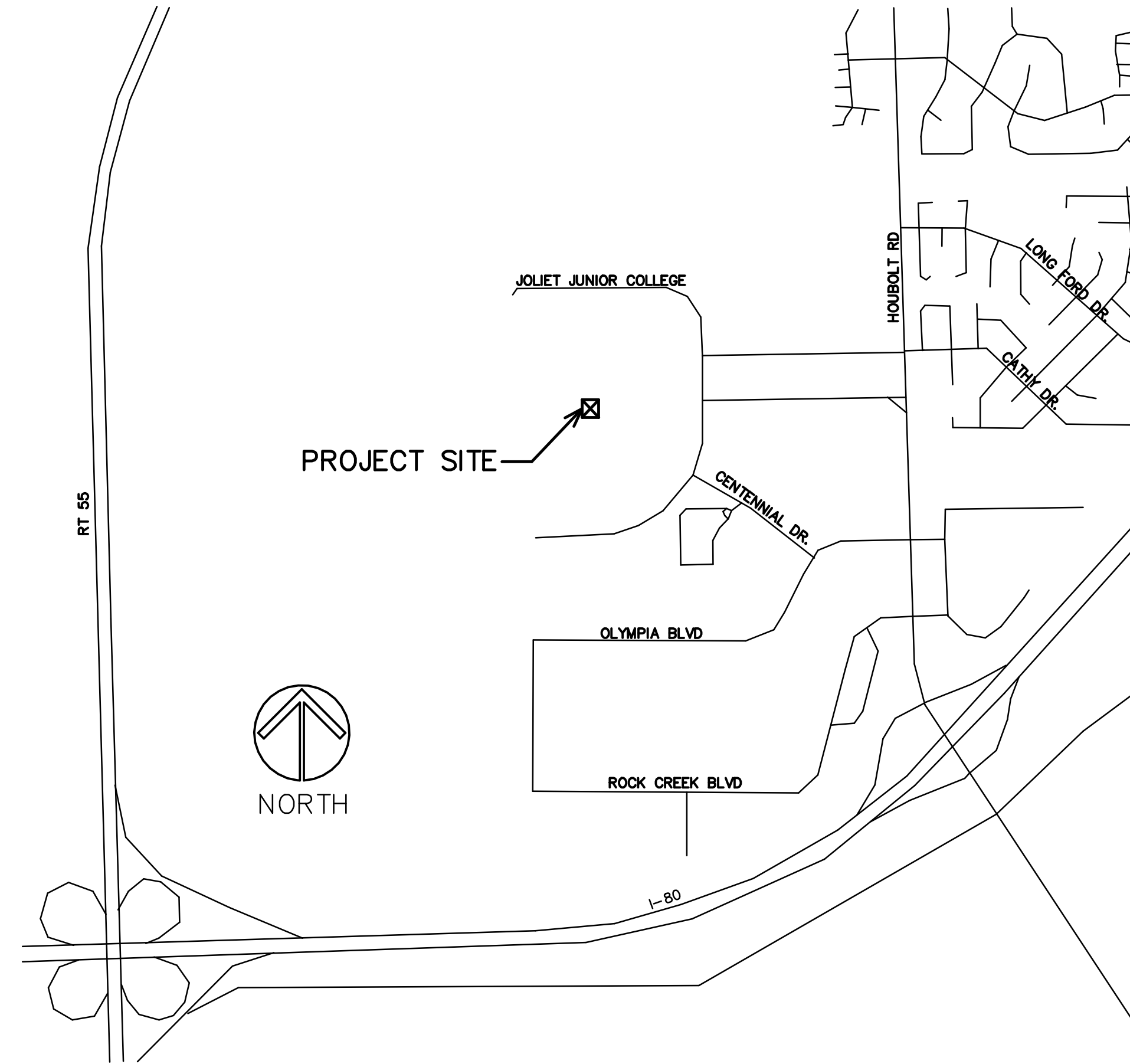


CAMPUS MAP



LOCATION MAP



INDEX OF SHEETS

- T1 PROJECT TITLE, LOCATION, INDEX OF SHEETS
- D1 PARTIAL SECOND LEVEL DEMO FLOOR PLAN AND NOTES
- D2 PARTIAL SECOND LEVEL DEMO CEILING PLAN AND NOTES
- A1 PARTIAL SECOND LEVEL FLOOR PLAN AND NOTES
- A2 PARTIAL SECOND LEVEL CEILING PLAN AND NOTES
- A3 ROOM FINISH SCHEDULE AND DETAILS
- ME1 PARTIAL SECOND LEVEL ELECTRICAL PLAN AND NOTES
- ME2 ELECTRICAL/MECHANICAL SCHEDULES AND NOTES

IT OFFICE REMODELING - 2017

JOLIET JUNIOR COLLEGE
 SECOND FLOOR - BUILDING J
 1215 HOUBOLT ROAD
 JOLIET, ILLINOIS

STROMSLAND + DE YOUNG + PRYBYS
 ARCHITECTURE GROUP

20620 BURL COURT
 JOLIET, IL 60433
 PHONE: 815-727-1311
 FAX: 815-727-5210

REGISTRATION

SEAL

stromsland + de young + prybys
 ARCHITECTURE GROUP
 20620 Burl Court - 102
 Joliet, Illinois 60433
 www.sdpgroup.com
 P. N. : 184-00437
 815-727-1311

NUMBER
SET

IT OFFICE REMODELING - 2017
 JOLIET JUNIOR COLLEGE
 SECOND FLOOR - BUILDING J
 1215 HOUBOLT ROAD
 JOLIET, ILLINOIS

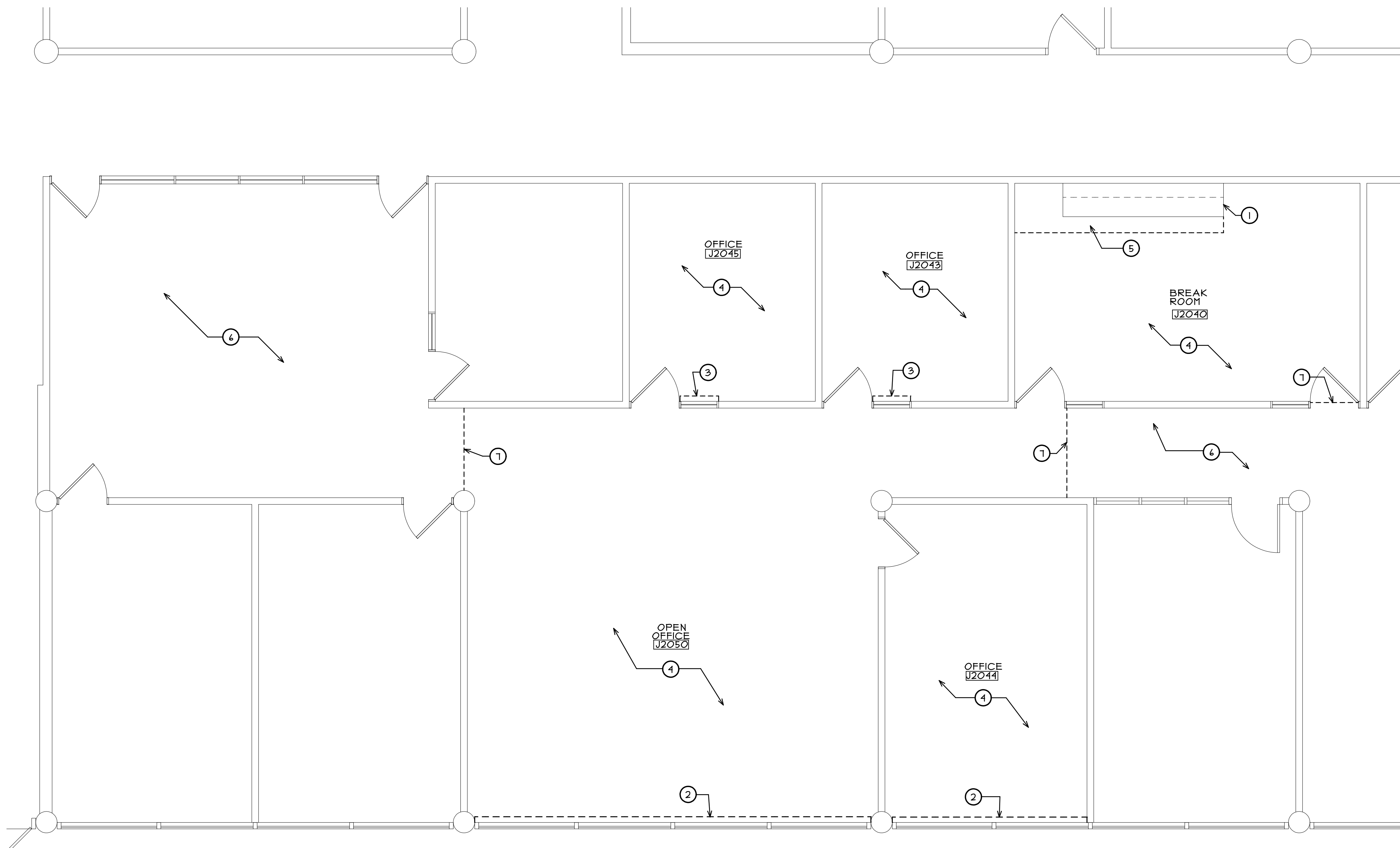
DATE: 9/14/2017
 REVISED:

PROJECT NO.
1708-02

SHEET NUMBER



T1

OF 1 SHEETS



 **PARTIAL DEMO FLOOR PLAN**
 SCALE: 1/4" = 1'-0"

DEMO PLAN LEGEND

-  EXISTING WALLS TO REMAIN (TYPICAL).
-  EXISTING DOOR & FRAME TO REMAIN (TYPICAL).

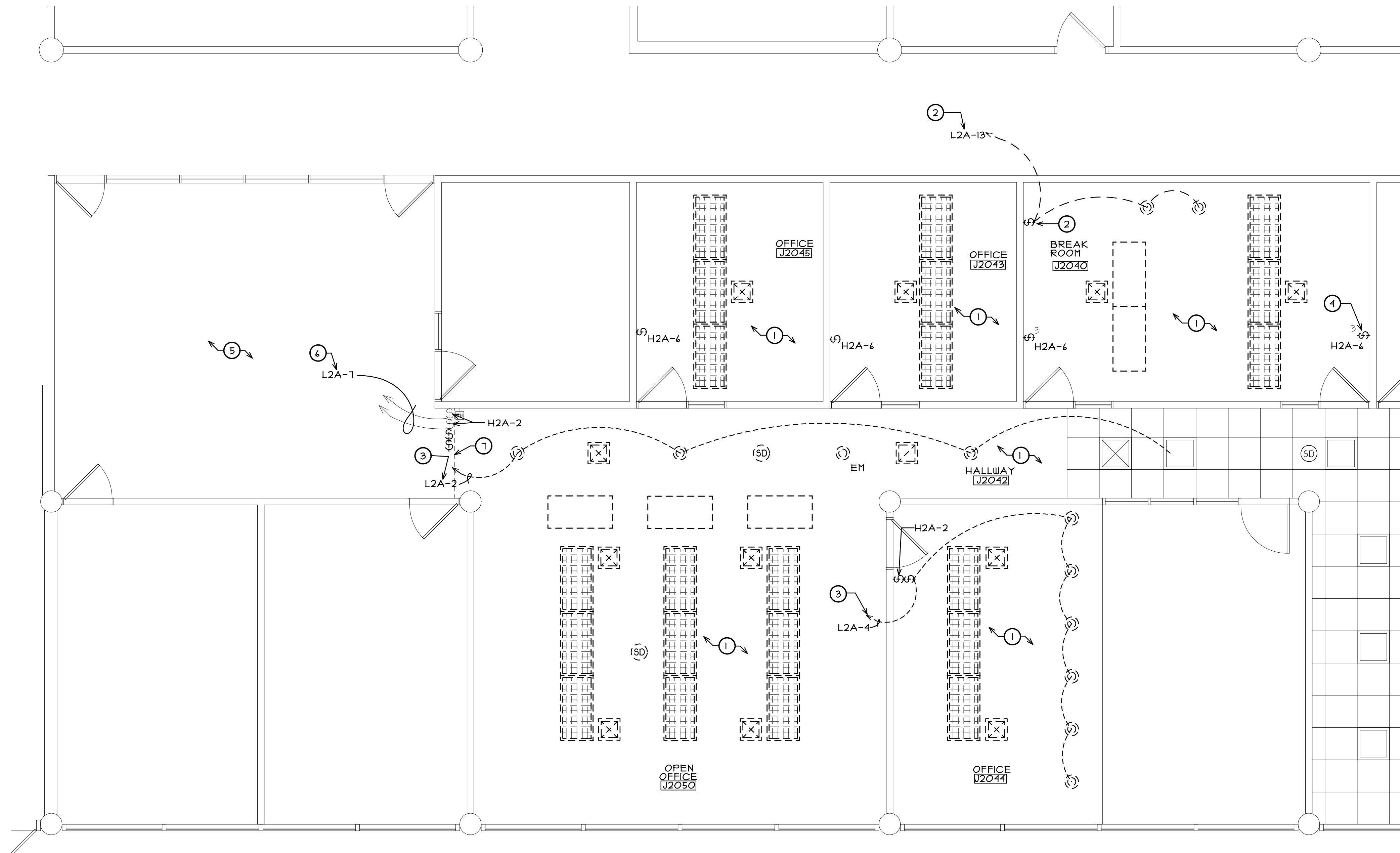
DEMO PLAN GENERAL NOTES

- A. ALL SALVAGED ITEMS NOT REUSED SHALL BE PLACED IN STORAGE ON SITE, AT A LOCATION DESIGNATED BY THE OWNER.
- B. ALL ITEMS REMOVED AND NOT SALVAGED SHALL BE PROPERLY DISPOSED OF OFF SITE BY THE CONTRACTOR.
- C. PATCH & REPAIR HOLES AND/OR DAMAGED SURFACES CAUSED TO EXISTING ADJACENT CONSTRUCTION DURING DEMOLITION.
- D. VERIFY ANY ADDITIONAL DEMOLITION WORK REQUIRED FOR INSTALLATION OF DEVICES/EQUIPMENT SHOWN ON THE MECHANICAL AND ELECTRICAL PLANS.
- E. VERIFY IN FIELD EXTENT OF EXISTING EQUIPMENT THAT HAS BEEN REMOVED PRIOR TO CONSTRUCTION.
- F. VERIFY IN FIELD EXTENT OF EXISTING WALL MOUNTED EQUIPMENT TO REMAIN AND PROVIDE PROTECTION DURING CONSTRUCTION.

DEMO PLAN KEY NOTES

- ① EXISTING COUNTERTOP, BASE CABINETS AND WALL CABINETS TO REMAIN. PROVIDE PROTECTION DURING CONSTRUCTION. (V.I.F.)
- ② EXISTING VERTICAL BLINDS TO BE REMOVED.
- ③ EXISTING MINI BLINDS TO BE REMOVED.
- ④ REMOVE EXISTING CARPET AND VINYL WALL BASE IN ROOM. CLEAN AND PREP WALL AND FLOOR FOR NEW FINISH (V.I.F.)
- ⑤ CUT AND REMOVE EXISTING VCT FLOORING AND VINYL WALL BASE. CLEAN AND PREP FLOOR FOR NEW FLOOR FINISH. (V.I.F.)
- ⑥ EXISTING CARPET AND WALL BASE TO REMAIN. PROVIDE PROTECTION THROUGH OUT CONSTRUCTION OPERATION.
- ⑦ REMOVE EXISTING FLOORING AND WALL BASE TO THIS LINE OF NEW WORK. COORDINATE WITH NEW FLOOR PLAN AND PROTECT EXISTING FLOORING AND BASE TO REMAIN. (V.I.F.)

F:\JJC- IT OFFICE REMODELING 2017\DRAWINGS\ARCH\1708-02 DIAEC

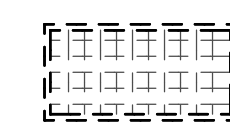
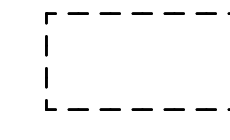

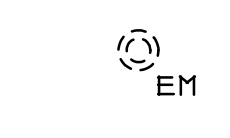
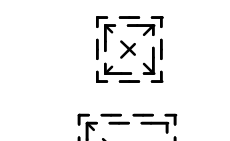
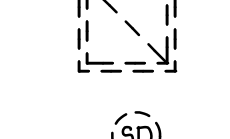





PARTIAL CEILING PLAN

SCALE: 1/4" = 1'-0"

DEMO CEILING PLAN LEGEND

NOTE: CEILING ITEMS SHOWN SOLID ARE TO REMAIN (VERIFY IN FIELD)

-  DENOTES EXISTING RECESSED LIGHT FIXTURE TO BE REMOVED. REMOVE WIRING AND CONDUIT BACK TO FIRST JUNCTION BOX TO REMAIN ABOVE CEILING. (V.I.F.)
-  DENOTES EXISTING SURFACE MOUNTED LIGHT FIXTURE TO BE REMOVED. REMOVE WIRING AND CONDUIT BACK TO FIRST JUNCTION BOX TO REMAIN ABOVE CEILING. (V.I.F.)
-  DENOTES EXISTING RECESSED LIGHT FIXTURE IN CEILING TO BE REMOVED. REMOVE WIRING AND CONDUIT BACK TO FIRST JUNCTION BOX TO REMAIN ABOVE CEILING. (V.I.F.)
-  DENOTES EXISTING RECESSED EMERGENCY NIGHT LIGHT FIXTURE IN CEILING TO BE REMOVED. REMOVE WIRING AND CONDUIT BACK TO FIRST JUNCTION BOX TO REMAIN ABOVE CEILING. (V.I.F.)
-  DENOTES EXISTING RECESSED HVAC SUPPLY DIFFUSER TO BE REMOVED. REMOVE EXISTING METAL DUCT SECTION TO ALLOW FOR CONNECTION OF NEW FLEX DUCT (V.I.F.)
-  DENOTES EXISTING RECESSED HVAC RETURN GRILLE TO BE REMOVED. SEE CEILING PLAN.
-  DENOTES EXISTING SMOKE DETECTOR TO BE REMOVED AND SALVAGED FOR REINSTALLATION.
-  DENOTES EXISTING EXIT SIGN TO BE REMOVED. REMOVE WIRING AND CONDUIT BACK TO FIRST JUNCTION BOX TO REMAIN ABOVE CEILING. (V.I.F.)
-  DENOTES EXISTING COVER PLATE AND WALL SWITCH(IES) TO BE REMOVED. EXISTING WIRING TO REMAIN. (V.I.F.)

DEMO CEILING PLAN GENERAL NOTES

- A. ALL SALVAGED ITEMS NOT REUSED SHALL BE PLACED IN STORAGE, ON SITE, AT A LOCATION DESIGNATED BY THE OWNER.
- B. ALL ITEMS REMOVED AND NOT SALVAGED SHALL BE PROPERLY DISPOSED OF OFF SITE BY THE CONTRACTOR.
- C. PATCH & REPAIR HOLES AND/OR DAMAGED SURFACES CAUSED TO ADJACENT CONSTRUCTION DURING DEMOLITION.
- D. VERIFY ANY ADDITIONAL DEMOLITION WORK REQUIRED FOR INSTALLATION OF DEVICES/ EQUIPMENT SHOWN ON THE MECHANICAL AND ELECTRICAL PLANS.
- E. PATCH AND REPAIR GYPSUM BOARD AT TOP OF WALLS TO REMAIN WHERE EXISTING GYPSUM BOARD CEILINGS HAVE BEEN REMOVED.
- F. ALL LED LAMPS IN EXISTING FIXTURES THAT ARE BEING REMOVED ARE TO BE SALVAGED TO THE OWNER.
- G. EXISTING CIRCUIT NUMBERS ARE FROM PANEL "L2A", "H2A" AND ARE INDICATED FOR INFORMATION ONLY. VERIFY ALL EXISTING CIRCUITS IN FIELD.
- H. EXISTING CIRCUITS TO REMAIN ABOVE CEILING FOR RE-USE. U.N.O.(V.I.F.)

DEMO CEILING PLAN KEY NOTES

- ① EXISTING GYPSUM BOARD CEILING AND METAL FRAMING TO BE REMOVED ENTIRELY IN THIS ROOM.
- ② EXISTING CIRCUITS ARE NO LONGER USED. REMOVE EXISTING WIRING AND CONDUIT IN REMODELING SPACE BACK TO FIRST JUNCTION BOX TO REMAIN. AT ELECTRICAL PANEL PROPERLY TERMINATE WIRING. UPDATE PANEL BOARD DIRECTORY TO SAY "SPARE".
- ③ REMOVE EXISTING WIRING AND CONDUIT BACK TO FIRST JUNCTION BOX TO REMAIN ABOVE CEILING.
- ④ PROPERLY TERMINATE SWITCH WIRING WITHIN JUNCTION BOX. (V.I.F.)
- ⑤ EXISTING GYPSUM BOARD CEILING TO REMAIN IN THIS ROOM/AREA.
- ⑥ EXISTING SWITCH DEVICE TO BE REMOVED. EXISTING WIRING AND CONDUIT TO REMAIN. (V.I.F.)
- ⑦ LINE DESIGNATES EXTENT OF GYPSUM BOARD CEILING AND METAL FRAMING TO BE REMOVED.

F:\JJC- IT OFFICE REMODELING 2017\DRAWINGS\ARCH\1708-02 D2.AEC

REGISTRATION

SEAL

stromsland + de young + prybys
ARCHITECTURE GROUP
 20620 Burl Court - 102
 Joliet, Illinois 60433
 www.sdpagroup.com
 815-727-1311
 L.N. : 184-00437

NUMBER
SET

IT OFFICE REMODELING - 2017
 JOLIET JUNIOR COLLEGE
 SECOND FLOOR - BUILDING J
 1215 HOUBOLT ROAD
 JOLIET, ILLINOIS

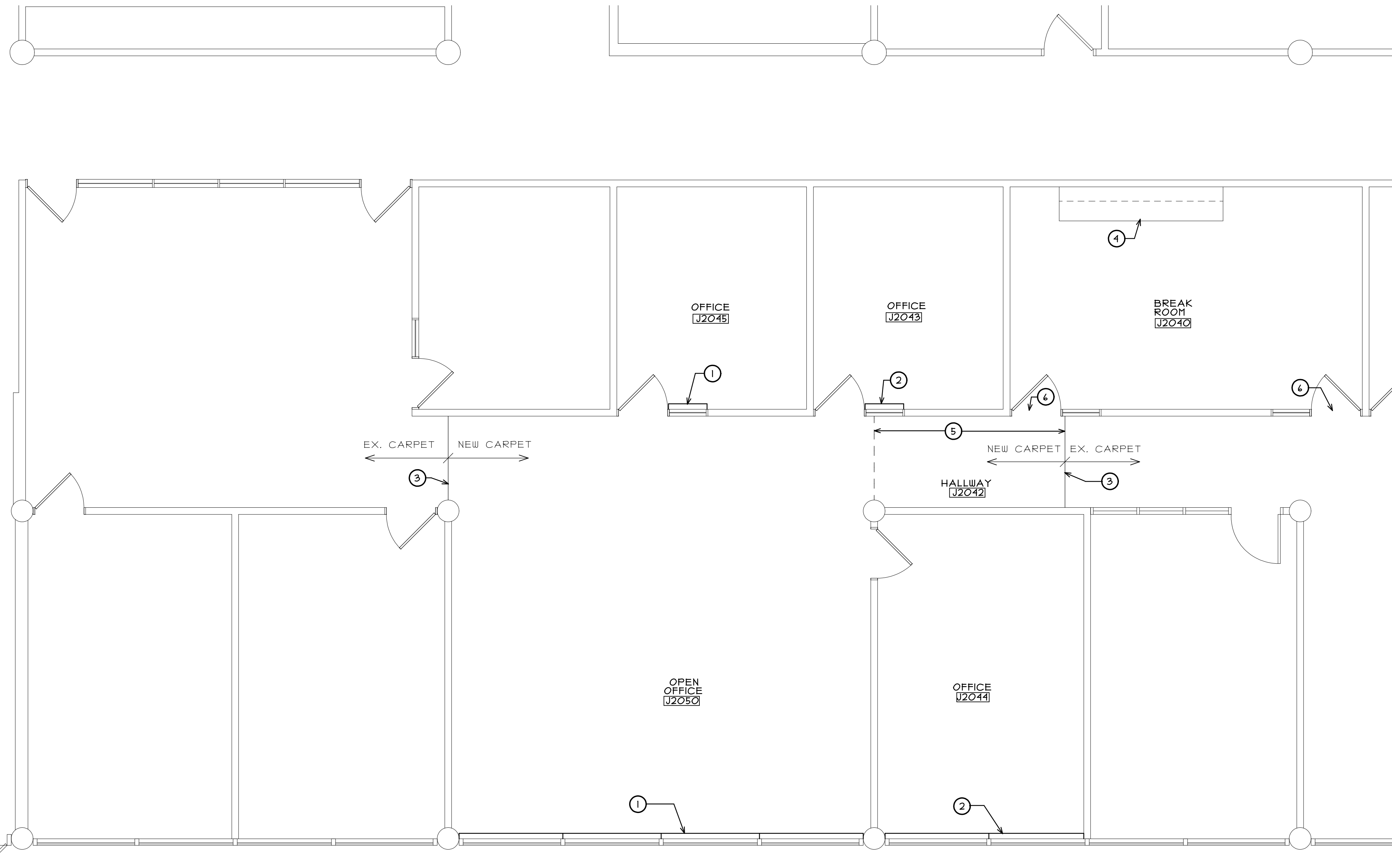
DATE: 9/14/2017
 REVISED:

PROJECT NO.
1708-02

SHEET NUMBER

D2

OF 2 SHEETS



PARTIAL FLOOR PLAN
 NORTH
 SCALE: 1/4" = 1'-0"

FLOOR PLAN LEGEND

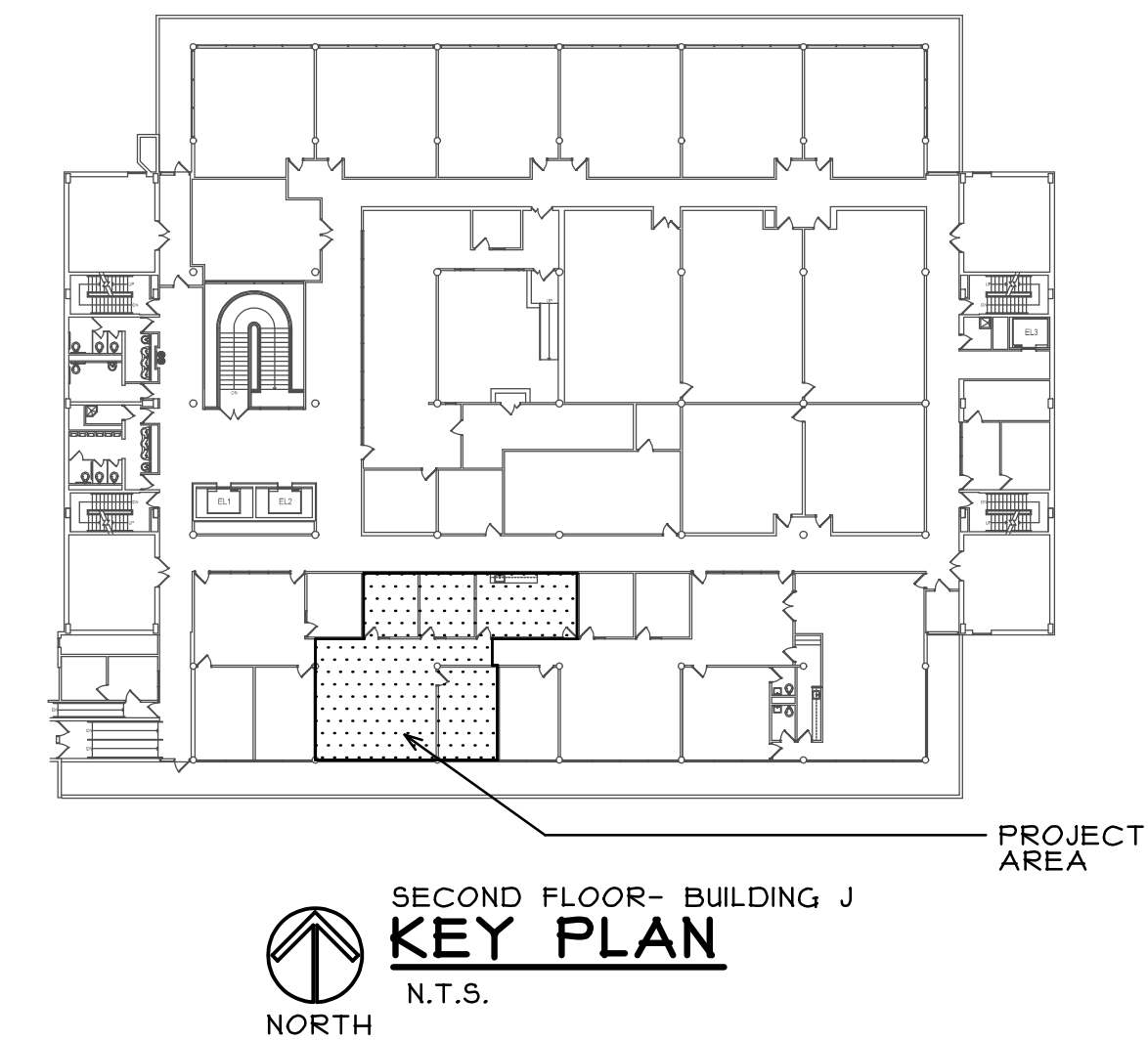
- DENOTES EXISTING WALLS OR PARTITIONS TO REMAIN (VERIFY IN FIELD)
- DENOTES EXISTING DOOR AND FRAME TO REMAIN (VERIFY IN FIELD)
- ALL CHANGES IN FLOOR FINISH MATERIAL OR COLOR ARE TO OCCUR UNDER CENTER OF DOOR/OPENING OR AT LOCATIONS INDICATED. SEE ROOM FINISH SCHEDULE FOR FLOORING TYPE IN EACH ROOM.

FLOOR PLAN GENERAL NOTES

- A. PATCH & REPAIR ALL EXISTING GYPSUM BOARD SURFACES TO "LIKE NEW" CONDITION PRIOR TO INSTALLING NEW FINISHES.
- B. ALL NEW AND EXISTING WALLS IN PROJECT AREA TO RECEIVE NEW PAINT FINISH.
- C. PROVIDE METAL STUD WALL BRACING 4'-0" O.C. AT TOP OF ALL WALLS. SEE DETAILS 1 AND 2 ON SHEET A3 TYP. (U.N.O.)
- D. PROVIDE ADDITIONAL METAL STUD BRACING AT TOP OF ALL DOOR FRAMES. SEE DETAILS 3 AND 4 ON SHEET A3 TYP. (U.N.O.)

FLOOR PLAN KEY NOTES


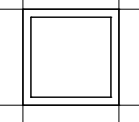
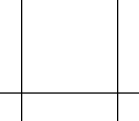
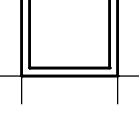
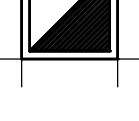
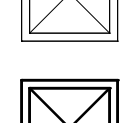
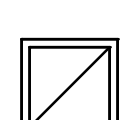
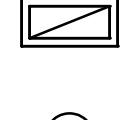
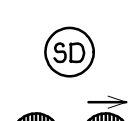



- ① PROVIDE NEW ROLLER SHADES. (MANUAL FLEXSHADE XD WITH FINISHED BRONZE FASCIA BY DRAPER - COLOR CHARCOAL (3%) ON ALL WINDOWS (SEPARATE SHADE FOR EACH WINDOW RUN MULLION TO MULLION) - MOUNT NEW SHADES TO EXISTING WINDOW FRAME HEAD (V.I.F.)
- ② PROVIDE NEW ROLLER SHADES. (MANUAL FLEXSHADE XD WITH FINISHED BRONZE FASCIA BY DRAPER - COLOR CHARCOAL (3%) ON ALL WINDOWS (SEPARATE SHADE FOR EACH WINDOW RUN MULLION TO MULLION) - MOUNT NEW SHADES TO EXISTING WINDOW FRAME HEAD (V.I.F.)
- ③ PROVIDE CONSTRUCTION SEPARATION SCREEN AT THIS LOCATION.
- ④ EXISTING COUNTER TOP, BASE AND WALL CABINETS TO REMAIN.
- ⑤ INSTALL CARPET TILE TO MATCH EXISTING IN THIS AREA TO LINE INDICATED. (V.I.F.) SEE ROOM FINISH SCHEDULE.
- ⑥ PROVIDE RUBBER REDUCER TRANSITION STRIP AT CENTERLINE OF DOOR. (CARPET TO LVT)

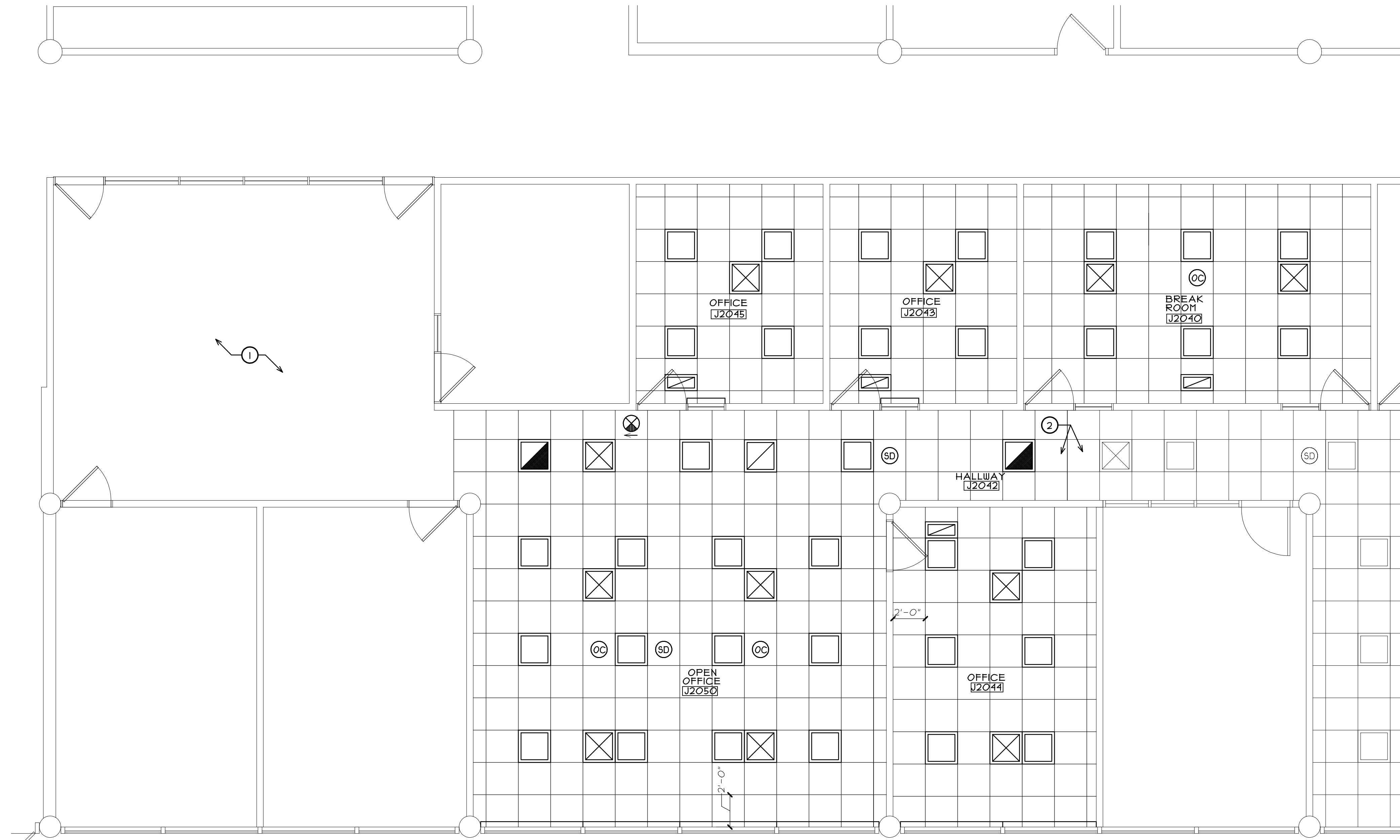


P:\JUC- IT OFFICE REMODELING 2017\DRAWINGS\ARCH\1708-02 ALAEC

REGISTRATION SEAL	stromsland + de young + prybys ARCHITECTURE GROUP 20620 Burl Court - 102 Joliet, Illinois 60433 www.sdpagroup.com 815-727-1311 L. N. : 184-00437
NUMBER 	SET
IT OFFICE REMODELING - 2017 JOLIET JUNIOR COLLEGE SECOND FLOOR - BUILDING J 1215 HOUBOLT ROAD JOLIET, ILLINOIS	
DATE: 9/14/2017 REVISED:	
PROJECT NO. 1708-02	
SHEET A1	NUMBER OF 3 SHEETS

CEILING PLAN LEGEND

-  DENOTES EXISTING 2' X 2' SUSPENDED CEILING GRID SYSTEM.
-  DENOTES EXISTING 2' X 2' LAY-IN LIGHT FIXTURE TO REMAIN.
-  DENOTES 2' X 2' SUSPENDED CEILING GRID SYSTEM. CEILING HEIGHT IS 8'-0" A.F.F. - SEE SPECIFICATIONS ON SHEET A3.
-  DENOTES 2' X 2' LAY-IN LIGHT FIXTURE IN CEILING GRID. SEE ELECTRICAL DRAWINGS.
-  DENOTES 2' X 2' LAY-IN "NIGHT LIGHT" EMERGENCY FIXTURE IN CEILING GRID. SEE ELECTRICAL DRAWINGS.
-  DENOTES EXISTING 2' X 2' LAY-IN HVAC SUPPLY DIFFUSER.
-  DENOTES 2' X 2' LAY-IN HVAC SUPPLY DIFFUSER. PROVIDE NEW RIGID/FLEX DUCT FROM EXISTING DUCT TO NEW LOCATION AND CONNECT TO NEW DIFFUSER. SEE DIFFUSER/REGISTER SCHEDULE.
-  DENOTES 2' X 2' LAY-IN HVAC RETURN GRILLE. PROVIDE NEW LINED ELBOW DUCTWORK PER DETAIL 1 ON SHEET ME2. SEE DIFFUSER/REGISTER SCHEDULE.
-  DENOTES 1' X 2' LAY-IN HVAC RETURN GRILLE. PROVIDE NEW LINED ELBOW DUCTWORK PER DETAIL 1 ON SHEET ME2. SEE DIFFUSER/REGISTER SCHEDULE.
-  DENOTES NEW CEILING MOUNTED OCCUPANCY SENSOR. SEE ELECTRICAL DRAWINGS.
-  DENOTES EXISTING RELOCATED SMOKE DETECTOR. SEE ELECTRICAL DRAWINGS.
-  DENOTES NEW EMERGENCY EXIT SIGN. SEE ELECTRICAL DRAWINGS.



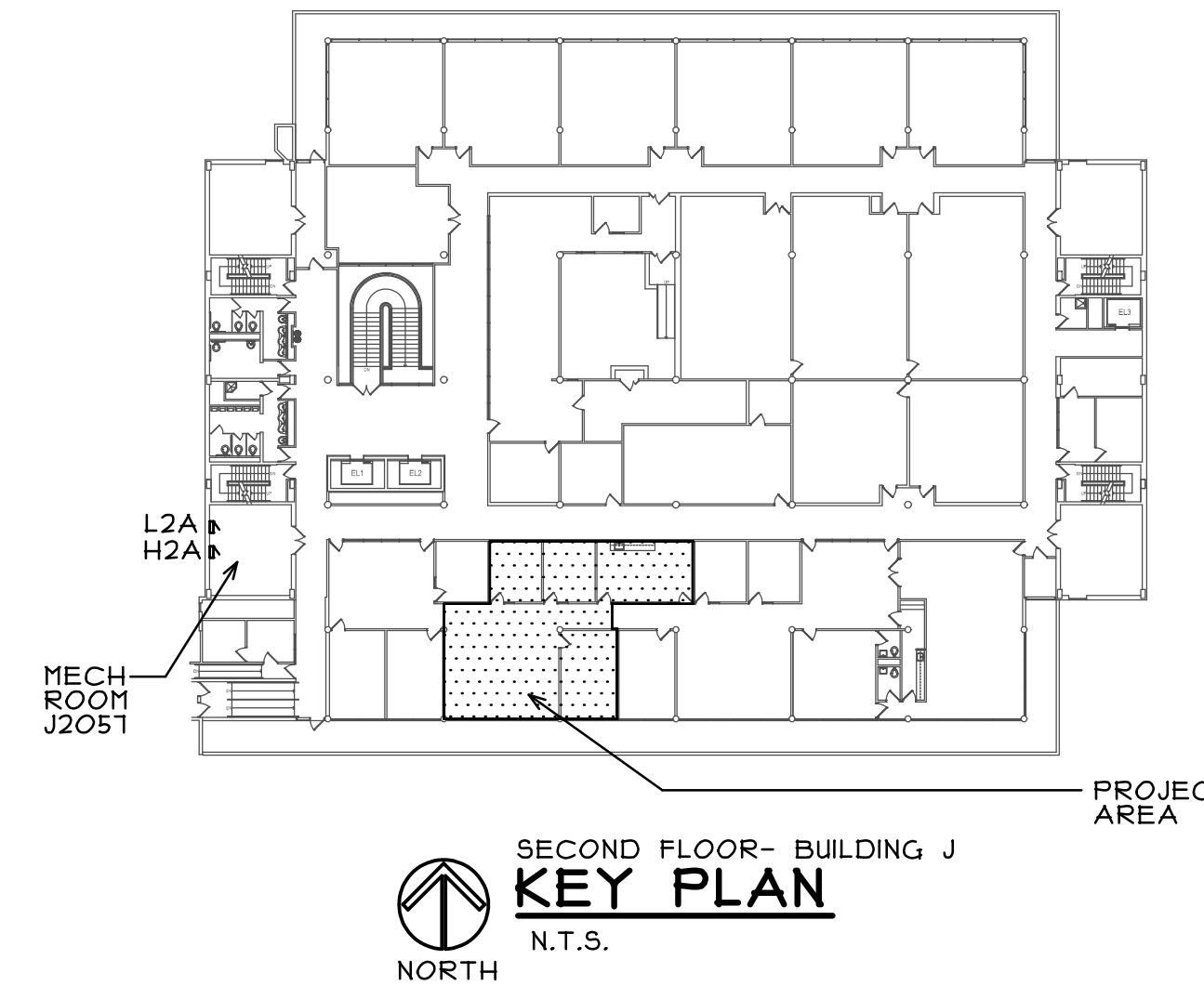
PARTIAL CEILING PLAN
SCALE: 1/4" = 1'-0"
NORTH

CEILING PLAN GENERAL NOTES

- A. COORDINATE WITH AND ALLOW OWNER'S SEPARATE VENDORS ACCESS TO CEILING INTERSTITIAL SPACES FOR INSTALLATION OF WIRING AND EQUIPMENT PRIOR TO INSTALLING LAY-IN CEILING PANELS.
- B. PATCH & REPAIR ALL EXISTING GYPSUM BOARD SURFACES TO "LIKE NEW" CONDITION PRIOR TO INSTALLING NEW FINISHES.
- C. NEW/SALVAGED CEILING MOUNTED DEVICES TO BE LOCATED AT CENTER OF ACOUSTICAL CEILING PANELS. U.N.O.
- D. NEW M-E-P SERVICES IN EXISTING METAL STUDS AND GYPSUM BOARD WALLS MAY BE "FISHED DOWN" IF POSSIBLE, OR THE WALL IS TO BE CHANNEL CUT AND PATCHED WITH "LIKE" MATERIALS. COORDINATE WITH M.E.P.
- E. PROVIDE TWO ROWS (4'-0" MIN.) OF 3-1/2" SOUND ATTENUATION BATTS ABOVE FINISHED CEILINGS ON EACH SIDE OF ALL WALLS IN PROJECT AREA. LAY INSULATION ON CEILING GRID/PANELS.

CEILING PLAN KEY NOTES

- ① EXISTING GYPSUM BOARD CEILING TO REMAIN. (V.I.F.)
- ② ALIGN NEW CEILING GRID WITH EXISTING AND START WITH FULL PANEL. (V.I.F.) IF EXISTING CEILING DOES NOT END ON FULL PANEL REMOVE AND REPLACE WITH FULL WIDTH PANEL.



SECOND FLOOR- BUILDING J
KEY PLAN
N.T.S.
NORTH

P:\JJC- IT OFFICE REMODELING 2017\DRAWINGS\ARCH\1708-02 A2.AEC

REGISTRATION

SEAL

stromsland + de young + prybys
ARCHITECTURE GROUP
 20620 Burl Court - 102
 Joliet, Illinois 60433
 www.sdpagroup.com
 P: 815-727-1311
 F: 815-727-1311
 L: N. : 184-00437

NUMBER

SET

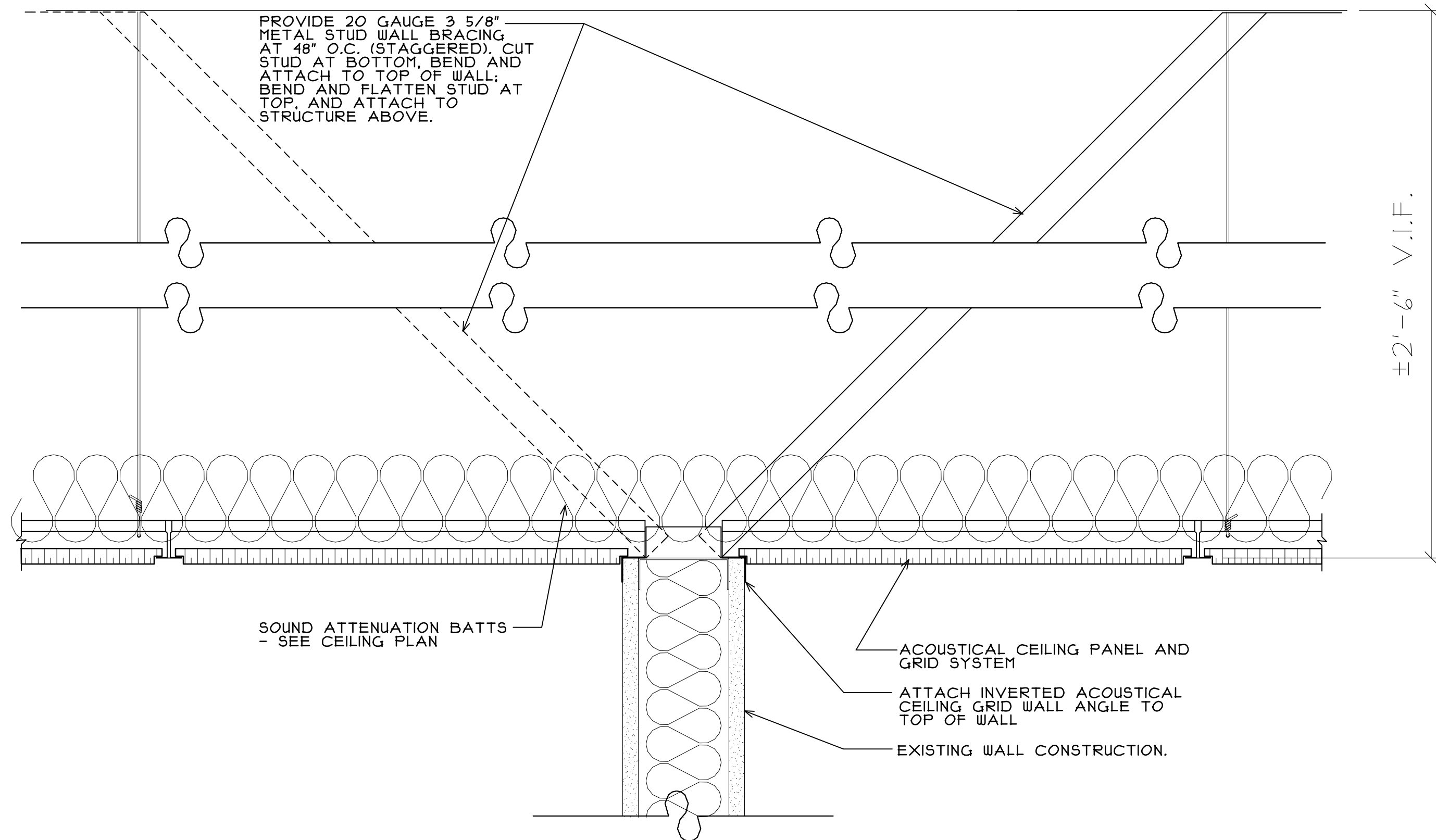
IT OFFICE REMODELING - 2017
JOLIET JUNIOR COLLEGE
SECOND FLOOR - BUILDING J
1215 HOUBOLT ROAD
JOLIET, ILLINOIS

DATE: 9/14/2017
REVISED:

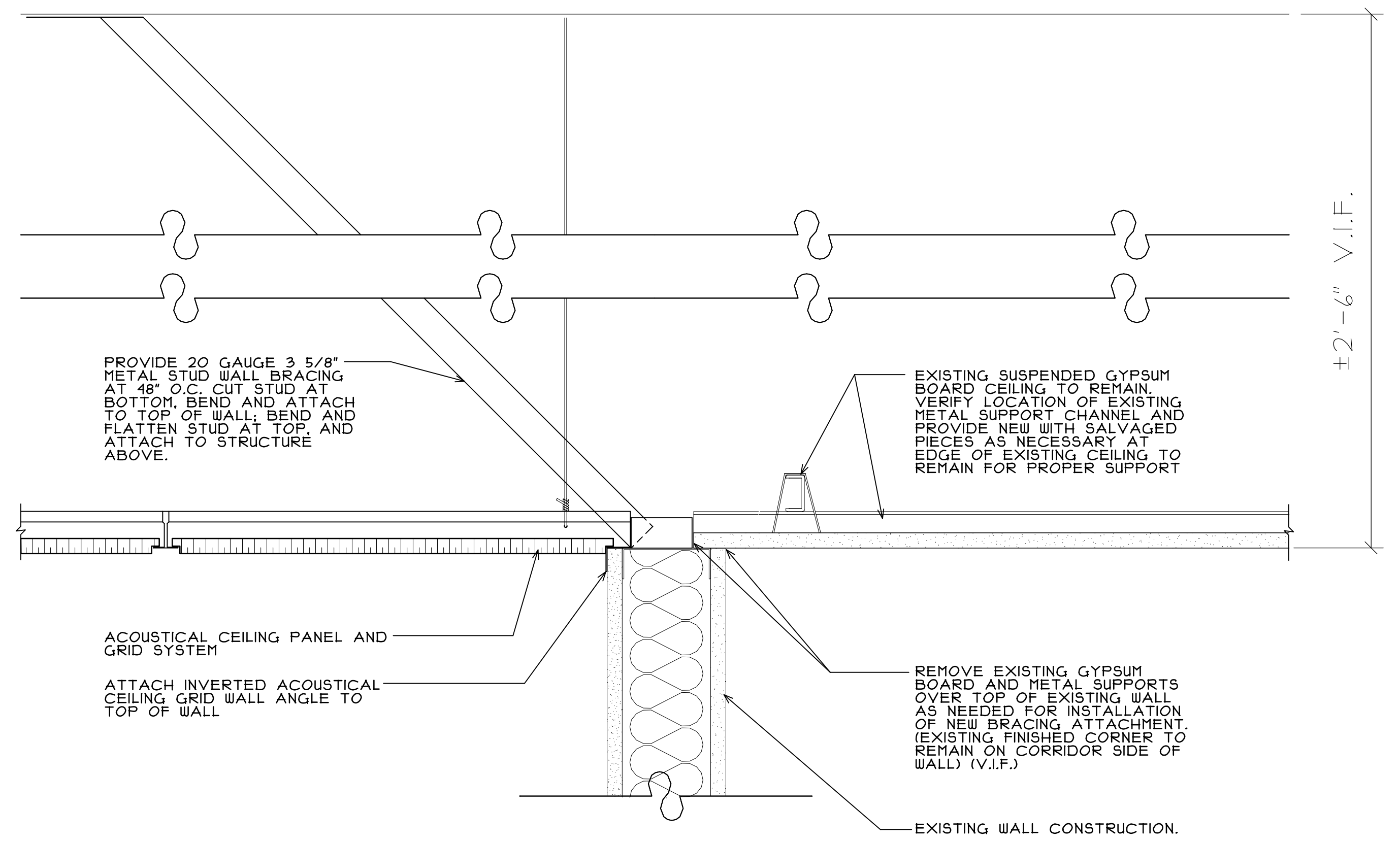
PROJECT NO.
1708-02

SHEET NUMBER
A2

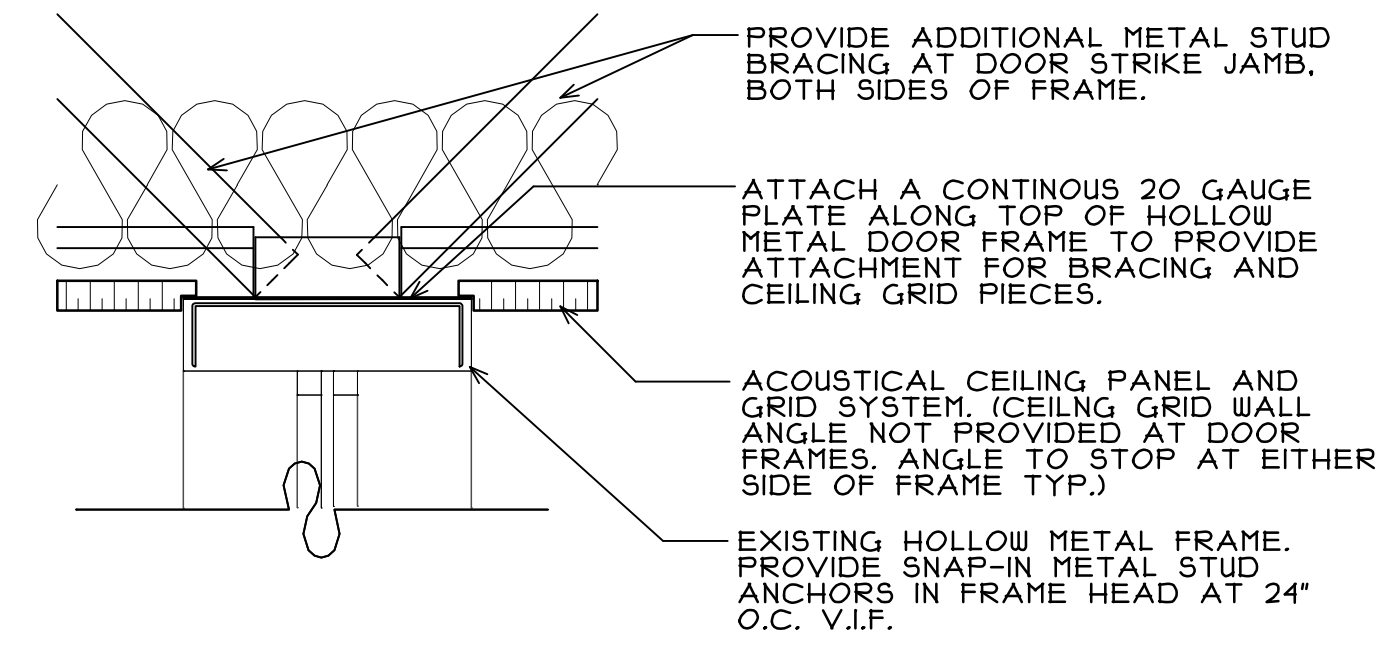
OF 3 SHEETS



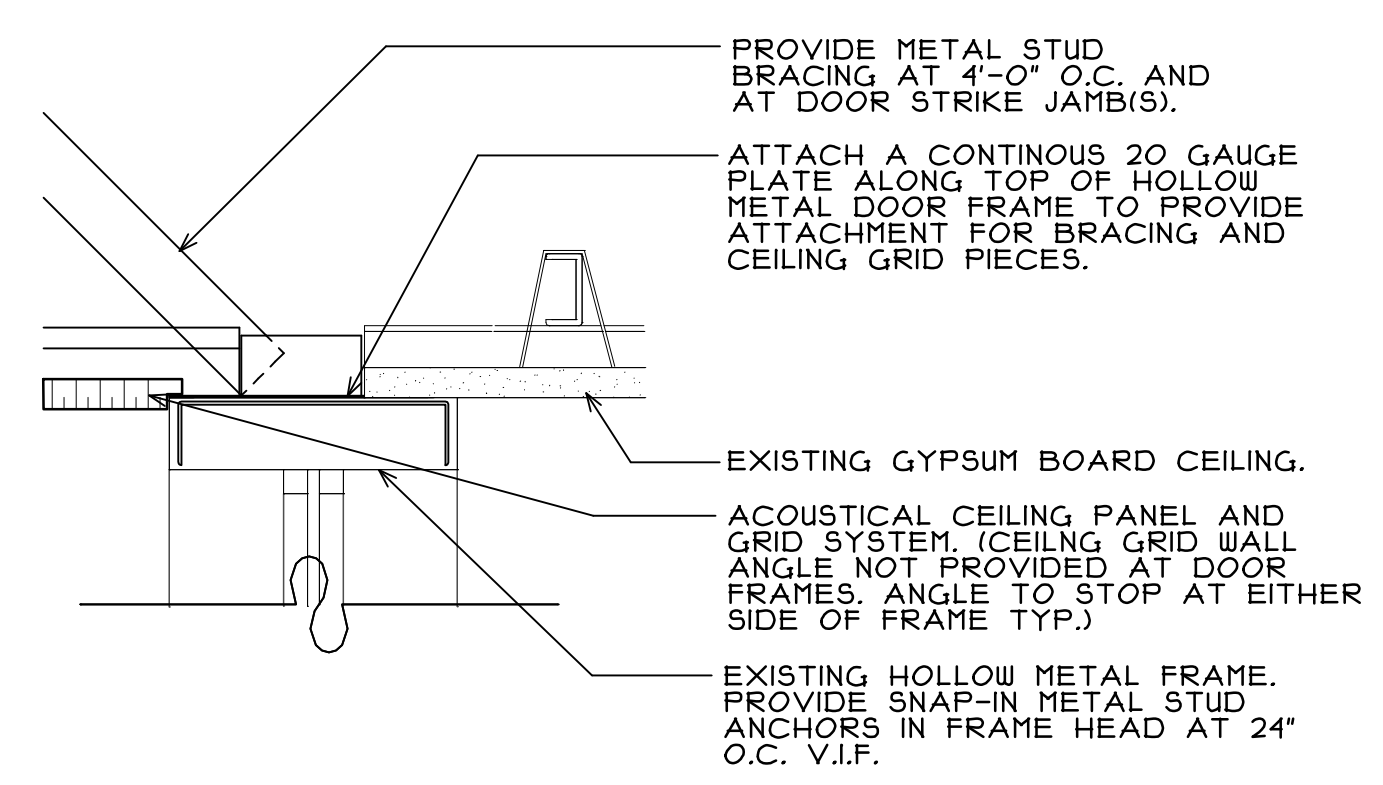
1
TYPICAL DETAIL AT TOP OF INTERIOR SUITE WALLS
 SCALE: 3" = 1'-0"



2
TYPICAL DETAIL AT TOP OF SUITE DEMISING WALLS
 SCALE: 3" = 1'-0"



3
TYPICAL DETAIL AT TOP OF DOOR FRAMES
 SCALE: 3" = 1'-0"



4
DETAIL AT TOP OF SUITE ENTRY DOOR FRAME
 SCALE: 3" = 1'-0"

ROOM FINISH SCHEDULE								
ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS	CEILING	CEILING HGT.	REMARKS	ROOM NO.
J2040	BREAK ROOM	SVT-1	RB-1	PNT	APC-1	8'-0"	3,4.	J2040
J2042	HALLWAY	CPT-2	RB-1	PNT	APC-1	8'-0"	1,2	J2042
J2043	OFFICE	CPT-1	RB-1	PNT	APC-1	8'-0"	4	J2043
J2044	OFFICE	CPT-1	RB-1	PNT	APC-1	8'-0"	4	J2044
J2045	OFFICE	CPT-1	RB-1	PNT	APC-1	8'-0"	4	J2045
J2050	OPEN OFFICE	CPT-1	RB-1	PNT	APC-1	8'-0"	5	J2050

SCHEDULE ABBREVIATIONS		REMARKS NOTES	
CPT-1,2	CARPET TILE PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR.	1.	AT AREAS OF NEW CONSTRUCTION PATCH-IN NEW FINISHES TO MATCH ADJOINING EXISTING. VERIFY IN FIELD.
SVT-1	SOLID VINYL TILE (COLOR 1)	2.	SEE DEMOLITION PLAN AND REFLECTED CEILING PLAN FOR AREAS OF EXISTING CEILING TO REMAIN AND AREAS TO BE REMOVED/REPLACED.
RB-1	RUBBER WALL BASE	3.	SOLID VINYL TILE "SVT-1" SHOULD BE RUN LONG WAY.
PNT	SHERWIN WILLIAMS, SNOWBOUND, SW1004	4.	PROVIDE ACCENT PAINT WALL OPPOSITE DOOR (PNT-2). COORDINATE COLOR WITH OWNER.
APC-1	2'X2' REVEAL EDGE CEILING PANEL AND GRID SYSTEM - SEE SPECIFICATION	5.	PROVIDE ACCENT PAINT WALL VERIFY LOCATION WITH OWNER (PNT-2). COORDINATE COLOR WITH OWNER.
EX	EXISTING FINISH TO REMAIN		

SCHEDULE GENERAL NOTES	
A.	EXISTING HOLLOW METAL DOORS AND FRAMES IN PROJECT AREA TO RECEIVE NEW PAINT FINISH PER SPECIFICATION 099123. (U.N.O.)
B.	CONTRACTOR IS RESPONSIBLE FOR ACQUIRING OWNER PROVIDED CARPET FROM FACILITY SERVICES BUILDING ON SITE AND DELIVERING TO PROJECT AREA.
C.	PREP EXISTING FLOOR SUBSTRATE AND INSTALL NEW CARPET TILE IN ACCORDANCE WITH CRIS "CARPET INSTALLATION STANDARDS" AND CARPET TILE MANUFACTURERS WRITTEN INSTALLATION INSTRUCTIONS.

F:\JJC- IT OFFICE REMODELING 2017\DRAWINGS\ARCH\1708-02 A3.AEC

REGISTRATION
 SEAL

stromsland + de young + prybys
 ARCHITECTURE GROUP
 815-727-1311
 L.N.: 164-00437
 www.sdfagroup.com
 20620 Burl Court - 102
 Joliet, Illinois 60433

NUMBER
 SET

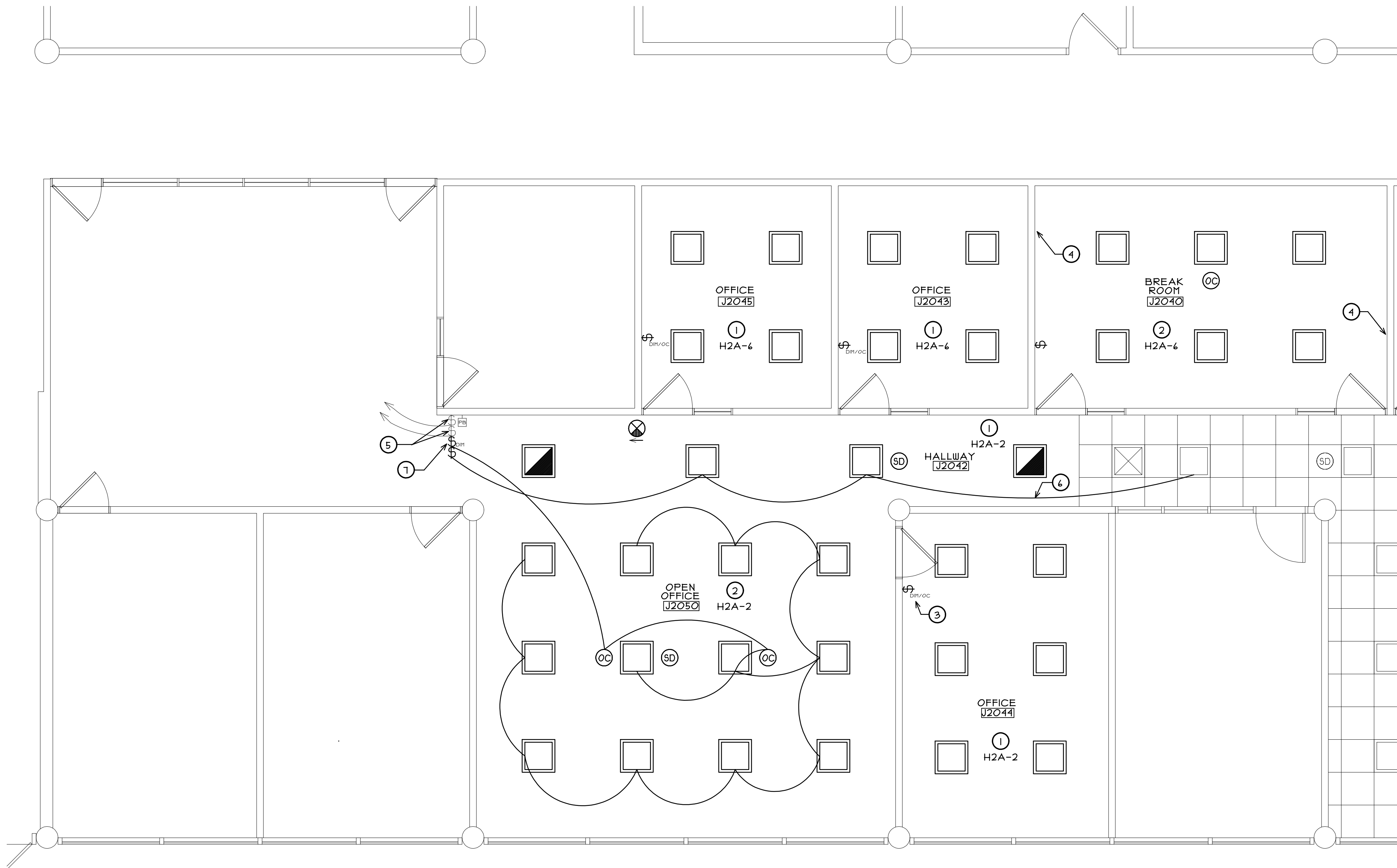
IT OFFICE REMODELING - 2017
 JOLIET JUNIOR COLLEGE
 SECOND FLOOR - BUILDING J
 1215 HOUBOLT ROAD
 JOLIET, ILLINOIS

DATE:
 9/14/2017
 REVISED:

PROJECT NO.
 1708-02

SHEET NUMBER

A3
 OF 3 SHEETS



PARTIAL ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"

ELECTRICAL PLAN LEGEND

DEVICE COLOR	ALL SWITCH, RECEPTACLE, OUTLET AND COVERPLATE COLORS ARE TO BE VERIFIED TO MATCH FACILITY STANDARDS, UNLESS NOTED OTHERWISE.
COVER PLATES	ALL SWITCHES, RECEPTACLES AND OUTLETS SHALL BE COMPLETE WITH #302 STAINLESS STEEL COVERPLATES TO MATCH FACILITY STANDARDS.
	DENOTES NEW 2' X 2' LAY-IN LIGHT FIXTURE IN CEILING GRID. ALL 2X2 FIXTURES ARE TYPE "F1" (U.N.O.) SEE ELECTRICAL FIXTURE SCHEDULE.
	DENOTES NEW 2' X 2' LAY-IN "NIGHT LIGHT" FIXTURE IN CEILING GRID. CONNECT TO EXISTING EMERGENCY LIGHTING CIRCUITS. LIGHT FIXTURES ARE TYPE "F2" SEE ELECTRICAL FIXTURE SCHEDULE.
	DENOTES EXISTING PANIC BUTTON TO REMAIN. (V.I.F.)
	DENOTES NEW CEILING MOUNTED OCCUPANCY SENSOR, FOR CONTROL OF ROOM LIGHTING. SEE ELECTRICAL FIXTURE SCHEDULE
	DENOTES SALVAGED SMOKE DETECTOR CEILING MOUNTED IN NEW LOCATION, RECONNECT TO EXISTING FIRE ALARM SYSTEM WIRING. V.I.F.
	DENOTES NEW EXIT SIGN. CONNECT TO EXISTING EMERGENCY LIGHTING CIRCUITS. V.I.F. SEE ELECTRICAL FIXTURE SCHEDULE.
	DENOTES NEW SINGLE POLE TOGGLE SWITCH, (HUBBELL #1221 OR APPROVED EQUAL)(CONTRACTOR TO PROVIDE), WITH NEW COVERPLATE. COORDINATE COVERPLATE SIZE AND LAYOUT WITH NUMBER OF DEVICES AND EXISTING BOX. V.I.F.
	DENOTES NEW SINGLE POLE SLIDE DIMMER SWITCH, (FURNISHED BY OWNER), WITH NEW COVERPLATE. COORDINATE COVERPLATE SIZE AND LAYOUT WITH NUMBER OF DEVICES AND EXISTING BOX. V.I.F.
	DENOTES NEW SINGLE POLE SLIDE DIMMER SWITCH WITH OCCUPANCY SENSOR, (FURNISHED BY OWNER), WITH NEW COVERPLATE. COORDINATE COVERPLATE SIZE AND LAYOUT WITH NUMBER OF DEVICES AND EXISTING BOX. V.I.F.

ELECTRICAL PLAN GENERAL NOTES

A. AT ALL EXISTING OUTLET LOCATIONS IN PROJECT AREA, EXISTING COVER PLATES TO BE REMOVED AND REPLACED WITH #302 STAINLESS STEEL COVERPLATES TO MATCH FACILITY STANDARD. CONTRACTOR TO VERIFY QUANTITY IN FIELD.

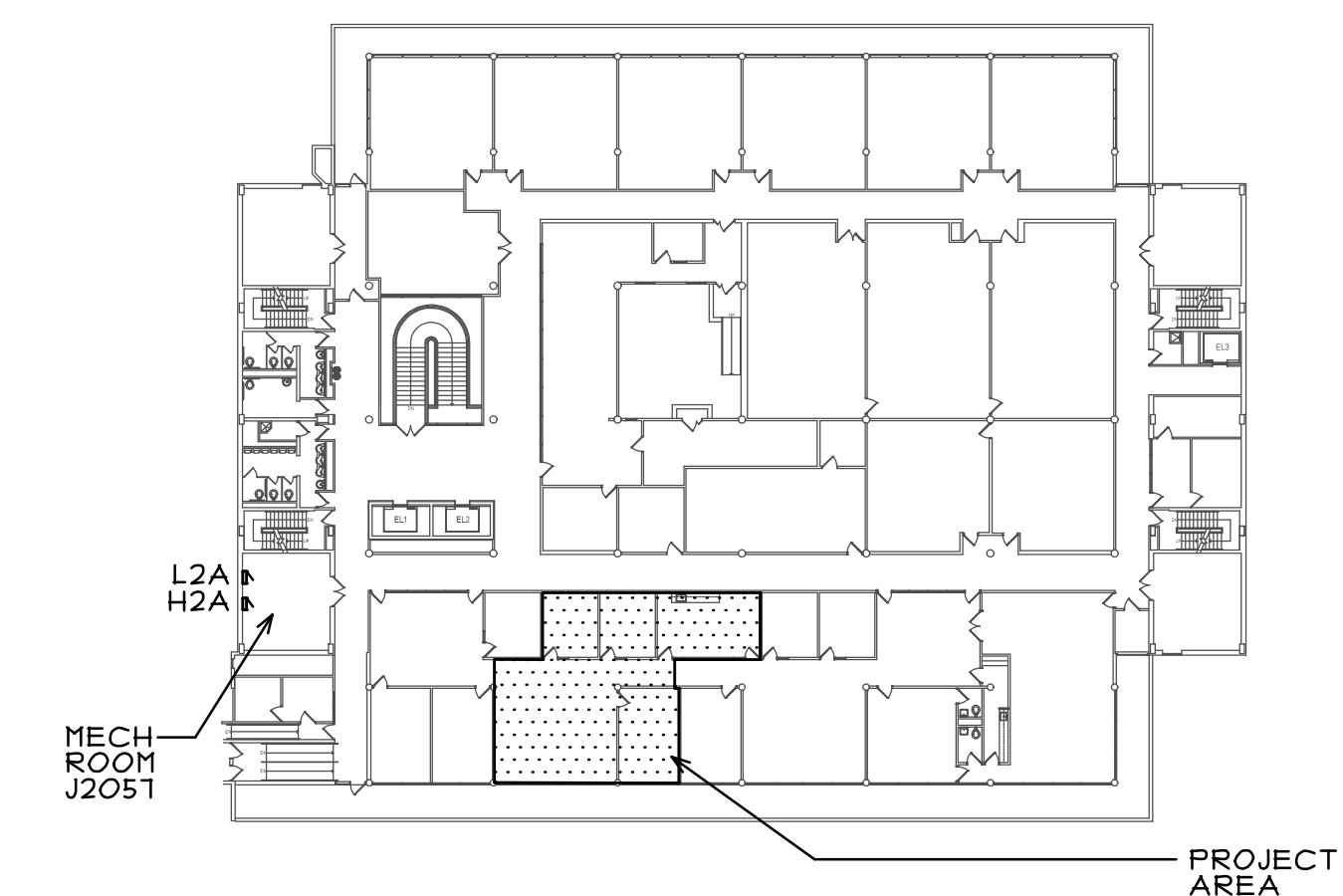
ELECTRICAL PLAN KEY NOTES

- ① NEW LIGHT FIXTURES TO BE FURNISHED AND INSTALLED BY CONTRACTOR. WALL SWITCH BY OWNER AND INSTALLED BY CONTRACTOR. (U.N.O.) VERIFY REQUIRED WIRING WITH FIXTURE MANUFACTURER. POWER FROM INDICATED EXISTING 211-VOLT CCT.
- ② NEW LIGHT FIXTURES, AND OCCUPANCY SENSOR(S), AND WALL SWITCH TO BE FURNISHED AND INSTALLED BY CONTRACTOR (U.N.O.) VERIFY REQUIRED WIRING WITH FIXTURE MANUFACTURER. POWER FROM INDICATED EXISTING 211-VOLT CCT.
- ③ PROVIDE NEW COMBINATION COVER PLATE TO MATCH EXISTING FACILITY STANDARDS. (SWITCH/BLANK)(V.I.F.)
- ④ PROVIDE NEW BLANK COVER PLATE TO MATCH EXISTING FACILITY STANDARDS, AT REMOVED SWITCH LOCATION. (V.I.F.)
- ⑤ EXISTING WALL SWITCH TO REMAIN FOR PORTIONS OF EXISTING SUITE NOT INCLUDED. V.I.F.
- ⑥ CONNECT EXISTING LIGHT FIXTURES TO NEW WIRING. (V.I.F.)
- ⑦ PROVIDE NEW MULTIPLY DEVICE COVER PLATE TO MATCH EXISTING FACILITY STANDARDS AT THIS LOCATION. (COORDINATE COVERPLATE SIZE AND LAYOUT WITH NUMBER OF DEVICES AND EXISTING BOX)(V.I.F.)

ELECTRICAL FIXTURE SCHEDULE		
TAG	DESCRIPTION	MANUFACTURER
F1	2X2 LAY-IN LED LIGHT FIXTURE	2X2 LED FLAT PANEL LUMINAIRE BY TCP MODEL TCPFP2U2D34MK. VERIFY WITH OWNER.
F2	2X2 LAY-IN LED LIGHT FIXTURE EMERGENCY LIGHT	SAME AS ABOVE WITH BATTERY BACKUP. VERIFY EMERGENCY VOLTAGE
⊗	CEILING MOUNTED EXIT SIGN FIXTURE	ALKCO EDGE-GLO EXIT LED WITH BATTERY BACKUP MATCH FACILITY STANDARD
OC	CEILING MOUNTED OCCUPANCY SENSOR FIXTURE	1000 SQFT, 360 DEGREE VIEW, MULTI TECHNOLOGY CEILING MOUNTED OCCUPANCY SENSOR, LEVITRON OSCIO-MOW OR APPROVED EQUAL.

SCHEDULE GENERAL NOTES

- 1. E.C. TO FURNISH & INSTALL ALL LAMPS REQUIRED FOR ALL LIGHT FIXTURES.
- 2. ALL FIXTURES SHALL BE FUSED.
- 3. ALL FIXTURES SHALL BE LOCALLY APPROVED FOR THIS INSTALLATION.
- 4. ALL LIGHT FIXTURES SHALL BE 211 VOLT, UNLESS NOTED OTHERWISE.
- 5. ALL FIXTURES & WIRING SHALL BE APPROVED FOR PLENUM. (PLENUM AREAS, IF ANY, E.C. TO VERIFY WITH MECHANICAL CONTRACTOR).
- 6. EXIT SIGN & EMERGENCY LIGHTS SHALL BE EQUIPPED WITH BATTERIES SIZED TO CARRY LOAD FOR 1 1/2 HOURS MIN.
- 7. ALL FIXTURES SHALL HAVE CUTS APPROVED BY ARCHITECT BEFORE ORDERING.
- 8. ALL FIXTURES SHALL BE LABELED BY MANUF. FOR MAX WATTS.
- 9. EXIT SIGNS TO HAVE WHITE HOUSING WITH RED LETTERS. VERIFY FACE(S) AND CHEVRONS WITH FLOOR PLANS.



SECOND FLOOR- BUILDING J
KEY PLAN
N.T.S.

COPYRIGHT 2017 © S D P ARCHITECTURE GROUP, INC.

P:\JJC- IT OFFICE REMODELING 2017\DRAWINGS\ARCH\1708-02 EIAEC

REGISTRATION
SEAL

stromsland + de young + prybys
ARCHITECTURE GROUP
20620 Burr Court - 102
Joliet, Illinois 60433
www.sdpagroup.com
815-727-1311
L.N.: 184-00437

NUMBER
SET

IT OFFICE REMODELING - 2017
JOLIET JUNIOR COLLEGE
SECOND FLOOR - BUILDING J
1215 HOUBOLT ROAD
JOLIET, ILLINOIS

DATE: 9/14/2017
REVISED:

PROJECT NO.
1708-02

SHEET NUMBER
ME1

OF 2 SHEETS

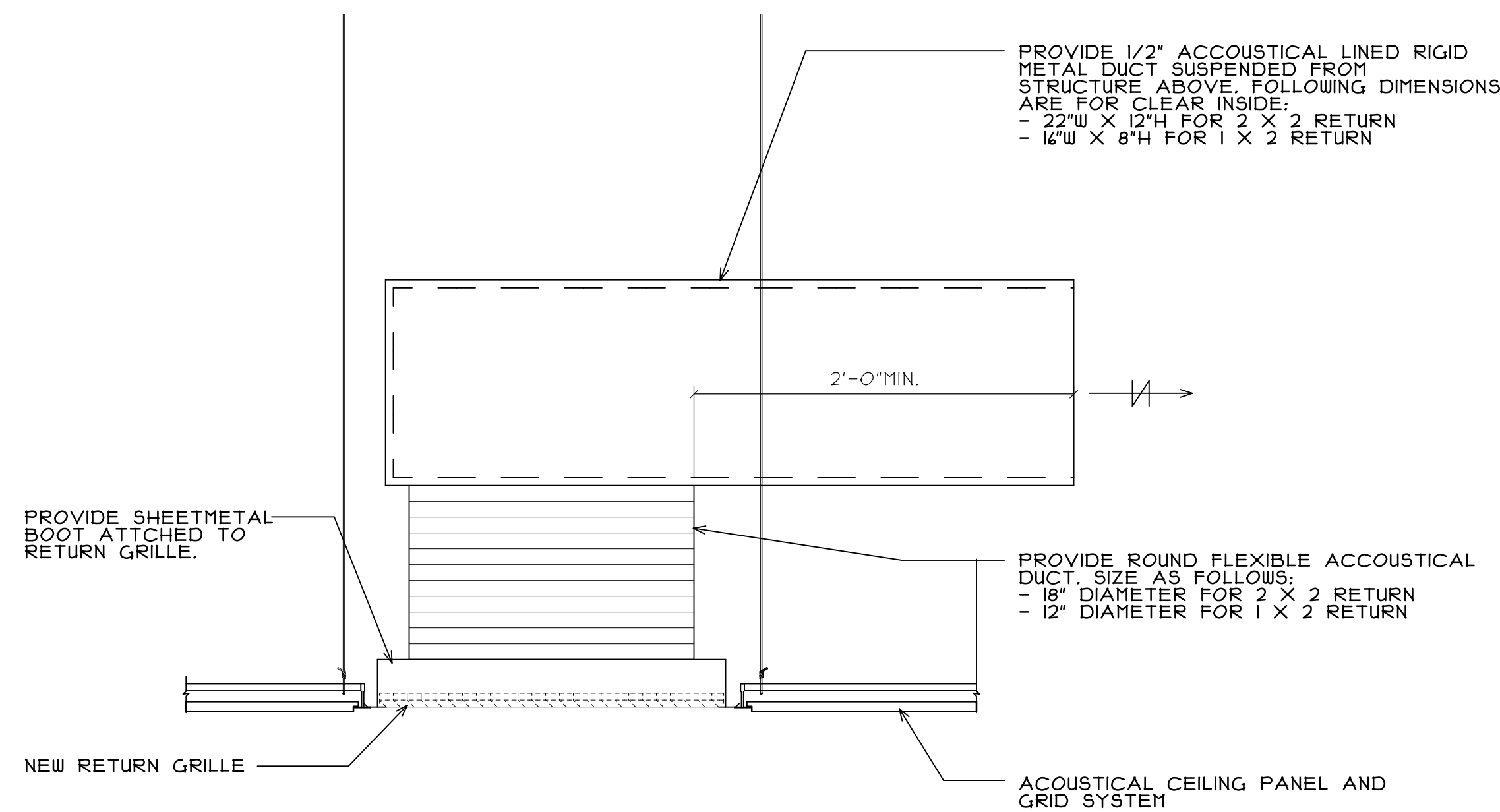
DIFFUSER/REGISTER SCHEDULE		
TAG	DESCRIPTION	MANUFACTURER
	SUPPLY DIFFUSER, 2X2 LAY-IN PANEL, 4-WAY BLOW, 8" DIA. NECK, O.B.D. CONTROL	NAILOR, "UNI" STEEL
	RETURN GRILLE, 2X2 LAY-IN PANEL, FRAME TYPE L, FIXED 45° BLADE DEFLECTION	NAILOR, #445H, STEEL
	RETURN GRILLE, 2X1 LAY-IN PANEL, FRAME TYPE L, FIXED 45° BLADE DEFLECTION	NAILOR, #445H, STEEL

SCHEDULE GENERAL NOTES

- ALL AIR INLETS AND OUTLETS TO BE IN MANUFACTURER'S STANDARD WHITE FINISH.

MECHANICAL GENERAL NOTES

- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND VERIFY ALL EXISTING SYSTEMS TO DETERMINE EXTENT OF DEMOLITION WORK. ANY ITEMS NOT SPECIFICALLY INDICATED ON DRAWINGS THAT ARE IN CONFLICT WITH CONTRACT WORK SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO BID FOR A CLARIFICATION.
- CONTRACTOR SHALL VERIFY ALL EXISTING SERVICES PRIOR TO START OF NEW CONSTRUCTION. COORDINATE AND ADJUST NEW WORK AS REQUIRED TO AVOID CONFLICTS WITH EXISTING SERVICES.
- COORDINATE EXACT LOCATION OF ALL CEILING DIFFUSERS AND REGISTERS WITH LIGHTING LAYOUT AND CEILING GRID. SEE ARCHITECTURAL REFLECTED CEILING PLAN. VERIFY EXACT LOCATIONS WITH ARCHITECT IN FIELD PRIOR TO INSTALLATION.
- ALL BRANCH SUPPLY AND EXHAUST DUCTS TO HAVE MANUAL BALANCING DAMPERS.
- LAYOUT IS DIAGRAMMATIC AND CONTRACTOR SHALL INSTALL EQUIPMENT AND DUCTWORK TO MEET FIELD CONDITIONS.
- WORK AREA HAS A RETURN AIR PLENUM CEILING.
- FINAL CONNECTION TO DIFFUSERS SHALL BE FLEXIBLE ACOUSTIC DUCT AS MANUFACTURED BY CLEVERPAK CORPORATION OR APPROVED EQUAL (CHICAGO REPRESENTATIVE VESCO VENTILATION EQUIPMENT SALES COMPANY). THE DUCT SHALL HAVE AN INNER CORE OF PERFORATED SINGLE-PLY ALUMINUM COVERED BY 1" THICK FIBERGLASS AT 3/4 LBS. DENSITY, AND SHEATHED WITH AN AIRTIGHT REINFORCED ALUMINUM FOIL SKIN SERVING AS A VAPOR BARRIER. FLEXIBLE DUCT SHALL BE 5'-0" MAXIMUM IN LENGTH.



DETAIL FOR LINED ELBOW AT RETURN GRILLES
 SCALE: 1 1/2" = 1'-0"

ELECTRICAL SPECIFICATIONS

- GENERAL REQUIREMENTS
 - THE ARCHITECT'S GENERAL CONDITIONS FORM A PART OF THIS SPECIFICATION AND WHERE APPLICABLE, SHALL GOVERN ALL WORK. ALL NOTES ON THE DRAWINGS SHALL ALSO APPLY.
- SCOPE OF CONTRACT
 - WORK INCLUDED:
 - THE WORK INCLUDED UNDER THE ELECTRICAL CONTRACT SHALL BE THE FURNISHING OF ALL TRANSPORTATION, LABOR, MATERIALS, SERVICES, PROTECTION, SCAFFOLDING, APPARATUS AND UTENSILS NECESSARY FOR THE PERFORMANCE OF ALL WORK SHOWN ON THE ELECTRICAL WIRING DRAWINGS AND DEFINED AND DESCRIBED IN THE ELECTRICAL WIRING SPECIFICATIONS.
 - THE CONTRACTOR MUST EXAMINE THE SPECIFICATIONS FOR GENERAL CONTRACT WORK AS WELL AS ALL OTHER WORK CLASSIFICATIONS TO BE CERTAIN OF THE EXPLICIT EXTENT OF THE WORK INCLUDED IN HIS OWN CLASSIFICATION.
 - THE FOLLOWING LIST OF ITEMS IS INTENDED AS A GUIDE ONLY AND DOES NOT NECESSARILY LIST ALL ITEMS OF WORK SHOWN ON THE DRAWINGS OR SPECIFIED HEREIN:
 - ALL LIGHTING FEEDERS, FEEDERS TO MOTORS AND POWER PANELS AS SHOWN ON PLANS.
 - ALL LIGHTING BRANCH WIRING COMPLETE AS SHOWN.
- LAWS AND ORDINANCES
 - THIS CONTRACTOR SHALL COMPLY WITH THE ELECTRICAL CODE AND ALL ORDINANCES OF THE LOCAL AND ALL STATE LAWS; THE PUBLISHED RULES, REGULATIONS AND REQUIREMENTS OF THE NATIONAL ELECTRIC CODE AND ALL OTHER DULY CONSTITUTED CODES.
 - THIS CONTRACTOR HEREBY BINDS HIMSELF TO PROTECT THE OWNER AND THE ARCHITECT-ENGINEER AND SAVE THEM HARMLESS FROM ALL DAMAGES ARISING FROM VIOLATION OF PUBLIC ORDINANCES, LAWS, RULES, REGULATIONS AND REQUIREMENTS OF ANY KIND, RESULTING FROM HIS OPERATIONS UNDER THIS CONTRACT.
- TIME OF ERECTION AND COMPLETION
 - THIS CONTRACTOR WILL BE EXPECTED TO FURNISH ALL EQUIPMENT AND MATERIALS PROMPTLY AND SHALL PROCEED WITH THE WORK WITHOUT DELAY TO MEET THE CONSTRUCTION PROGRAM. AS TIME IS THE ESSENCE OF THE CONTRACT, THIS CONTRACTOR SHALL PROVIDE AN ADEQUATE PLANT AND ORGANIZATION TO PROSECUTE THE WORK TO COMPLETION WITH THE UTMOST DISPATCH AND WITHIN THE SPECIFIED CONTRACT TIME.
- CONDUIT AND RACEWAYS
 - ONLY CONDUIT ABOVE FALSE CEILING & IN WALLS SHALL BE ELECTRIC METALLIC TUBING AS MANUFACTURED BY YOUNGSTOWN, TRIANGLE REPUBLIC OR ALLIED SHEET & TUBE.
 - CONDUIT FITTINGS SHALL BE COMPRESSION TYPE AS MANUFACTURED BY APPLETON OR THOMAS & BETTS.
 - FOR CONDUITS 1-1/4" AND LARGER, INSULATING BUSHINGS SHALL BE USED- THOMAS & BETTS COMPANY OR APPLETON ELECTRIC PRODUCTS COMPANY.
 - SIZE OF CONDUIT SHALL COMPLY WITH CODE REQUIREMENTS FOR TYPE OF WIRE AND CABLE USED EXCEPT THAT NO CONDUIT SMALLER THAN 1" FOR HOMERUNS SHALL BE INSTALLED IN SLABS, ALL OTHERS 3/4" MIN.
 - FURNISH AND INSTALL ALL RACEWAYS FOR TELEPHONE, CRTs, AND BRANCH WIRING AS REQUIRED.
 - CONDUITS SHALL NOT BE SUPPORTED FROM DROPPED CEILING SYSTEMS OR PIPING/ MECHANICAL DUCT SYSTEMS.
- CABLE AND WIRE
 - ALL CABLE AND WIRE FOR POWER AND LIGHT SHALL BE 600 VOLT & INSTALLED IN CONDUIT EXCEPT AS OTHERWISE SPECIFIED HEREIN AND SHALL BE OF TYPE AS SPECIFIED HEREINAFTER UNLESS OTHERWISE SHOWN ON DRAWINGS.
 - CABLE AND WIRE FOR FEEDERS SHALL BE THIN INSULATED, CONFORMING TO ALL THE REQUIREMENTS OF FEDERAL SPECIFICATIONS J-C 129C.
 - WIRE FOR BRANCH WIRING INSTALLED IN WIRING SPACE OF FLUORESCENT LIGHTING FIXTURES SHALL BE HEAT-RESISTANT THERMOPLASTIC 90°C INSULATION, TYPE THHN.
 - ALL WIRE SHALL BE PURE COPPER OF SIZE NOTED ON DRAWINGS. COPPER SHALL HAVE 98% CONDUCTIVITY.
 - WIRE, EXCEPT AS OTHERWISE NOTED, SHALL NOT BE LESS THAN No. 12 AWG AND WIRE OF No. 8 AWG AND LARGER SHALL BE STRANDED.
- LIGHTING FIXTURES, LAMPS AND SUPPORTS
 - PROVIDE PROPER SUPPORT FOR ALL LIGHTING FIXTURES. DROPPED CEILING SYSTEM SHALL NOT BE USED TO SUPPORT LIGHT FIXTURES, INCLUDE IN BID ALL MATERIALS REQUIRED.
 - FURNISH AND INSTALL ALL LAMPS AS REQUIRED.
- GUARANTEE
 - ALL WORK SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM DATE OF ACCEPTANCE BY THE ARCHITECT-ENGINEER. CONTRACTOR SHALL REPLACE ALL DEFECTIVE MATERIALS OR CORRECT POOR WORKMANSHIP AT NO COST TO THE OWNER-ARCHITECT-ENGINEER.
- IT SHALL BE THE ELECTRICAL CONTRACTORS RESPONSIBILITY TO NOTIFY THE ARCHITECT OF ANY CODE VIOLATIONS, ERRORS, OMISSIONS OR DISCREPANCIES ON THE DRAWINGS PREVIOUS TO THE SUBMITTAL OF BID, FAILURE TO COMPLY WITH THE ABOVE WILL NOT BE CAUSE FOR ANY ADDITIONAL COMPENSATION AFTER BID.
- ALL 120 VOLT HOMERUNS OVER 80' FROM PANEL SHALL BE #10 AWG MINIMUM.
- ALL NEW LIGHT FIXTURES SHALL BE UL LABELED, FURNISHED INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR.
- INCLUDE IN BID WIRING OF ALL EXISTING FIRE ALARM DEVICES AND WIRING, AS REQUIRED.
- VERIFY AND RECEIVE IN WRITING FROM OWNER APPROVED SHUTDOWN TIMES, INCLUDE IN BID ANY PREMIUM TIME THAT MAY BE REQUIRED FOR OVERTIME, OR WEEKEND RATES.

GENERAL ELECTRICAL DEMOLITION NOTES

- E.C. TO VISIT THE SITE AND INCLUDE ALL JOB CONDITIONS IN BID.
- VERIFY WITH ARCHITECT ALL AREAS OF DEMOLITION AND INCLUDE IN BID.
- VERIFY WITH THE OWNERS REPRESENTATIVE, ALL EQUIPMENT TO BE SALVAGED AND LOCATION E.C. IS TO STORE SUCH EQUIPMENT.
- VERIFY WITH THE OWNERS REPRESENTATIVE, LOCATION AND TIMES FOR REMOVAL OF DEBRIS, INCLUDE ANY SPECIAL CONDITIONS IN BID.
- ALL FEED-THROUGH SYSTEMS SHALL BE KEPT IN SERVICE.
- ANY EXISTING EQUIPMENT TO BE REUSED ON CEILINGS SHALL BE DISCONNECTED, STORED, REINSTALLED & WIRED ON NEW CEILING BY E.C. FIELD VERIFY WITH OWNER AND ARCHITECT.
- IT SHALL BE THE ELECTRICAL CONTRACTORS RESPONSIBILITY TO DEVELOP CIRCUITS REQUIRED FOR THIS PROJECT, AMP PROBE ALL EXISTING & COMBINE 120 VOLT TO 1200 WATTS MIN. REWIRE AS REQUIRED.

REGISTRATION

SEAL

stromsland + de young + prybys
 ARCHITECTURE GROUP
 20620 Burl Court - 102
 Joliet, Illinois 60433
 815-727-1311
 L.N.: 164-00437
 www.sdpagroup.com

NUMBER
 SET

IT OFFICE REMODELING - 2017
 JOLIET JUNIOR COLLEGE
 SECOND FLOOR - BUILDING J
 1215 HOUBOLT ROAD
 JOLIET, ILLINOIS

DATE: 9/14/2017
 REVISED:

PROJECT NO. 1708-02

SHEET NUMBER

ME2

OF 2 SHEETS