

Gloss Nails

Summit Orchard
470 NW Chipman Rd.
Lee's Summit, MO 64086

Landlord's Tenant Improvements

Construction Documents

04-24-20



DRAWING INDEX

ARCHITECTURAL
A-101 FIRST FLOOR CONSTRUCTION PLAN

MECHANICAL
ME-101 SYMBOLS AND ABBREVIATIONS - MECH AND ELEC.
ME-201 SPECIFICATIONS - MECHANICAL AND ELECTRICAL
ME-301 SCHEDULES AND DETAILS - MECHANICAL AND ELECTRICAL
ME-401 FIRST FLOOR PLAN - MECHANICAL AND ELECTRICAL

ARCHITECT

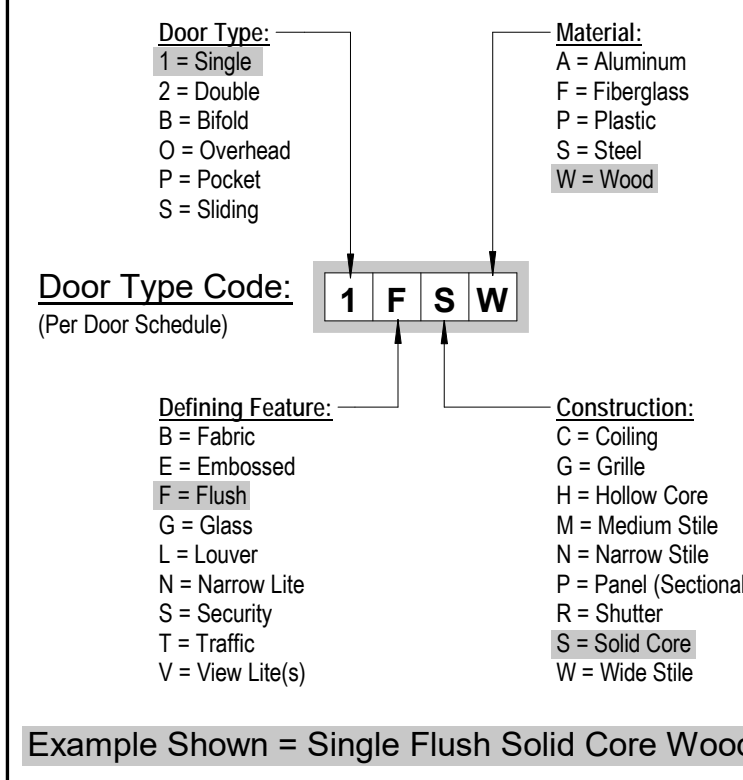
SLAGGIE ARCHITECTS, INC.
4600 MADISON AVENUE, SUITE 350
KANSAS CITY, MO 64112
PHONE: (888) 756-1958

MEP ENGINEER

SMITH & BOUCHER ENGINEERS
25501 WEST VALLEY PARKWAY, SUITE 200
OLATHE, KS 66061
PHONE: (913) 345-0617

DOOR #	ROOM #	ROOM NAME	WIDTH	HEIGHT	TYPE	FRAME TYPE	HEAD DETAIL	JAMB DETAIL	HDWR. GROUP #	COMMENTS
D001	110	AREA D	3'-0"	8'-0"	1GWA	SF08			1	

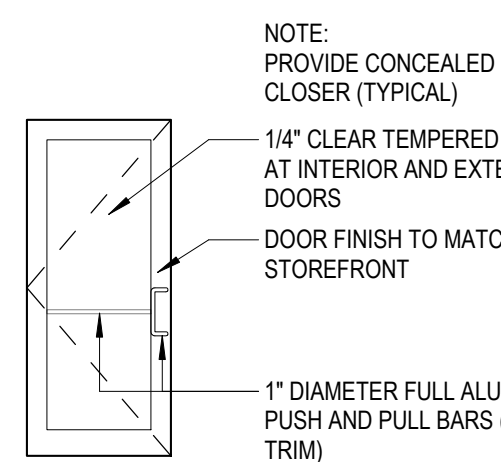
DOOR TYPE LEGEND



DOOR HARDWARE

Hardware Set No. 1 (Single Storefront Aluminum/Glass Door)

Qty.	Description	Part No.	Manufacturer
1	Continuous Hinge	CFM-HD1	Pemko
1	Mortise Deadlock	MS1850N	Adams Rite
1	Thumb Turn	4096-01	Adams Rite
1	Cylinder Mortise	DC141 101	USSD
1	w/ interchangeable construction core (exterior face) (store core provided by tenant)		
1	Status Indicator	4099-00	Adams Rite
1	Push Bar & Pull	9F-16847	Rockwood
1	Concealed Closer	2033 H-Bumper	LC
1	Threshold	Z535SFC 36" Aluminum Pan	Pemko
1	Adhesive Header Sign	This Door to Remain Unlocked During Business Hours	Adams Rite
1	Set Weatherstrip	By Door Manuf.	
1	Door Sweep	By Door Manuf.	



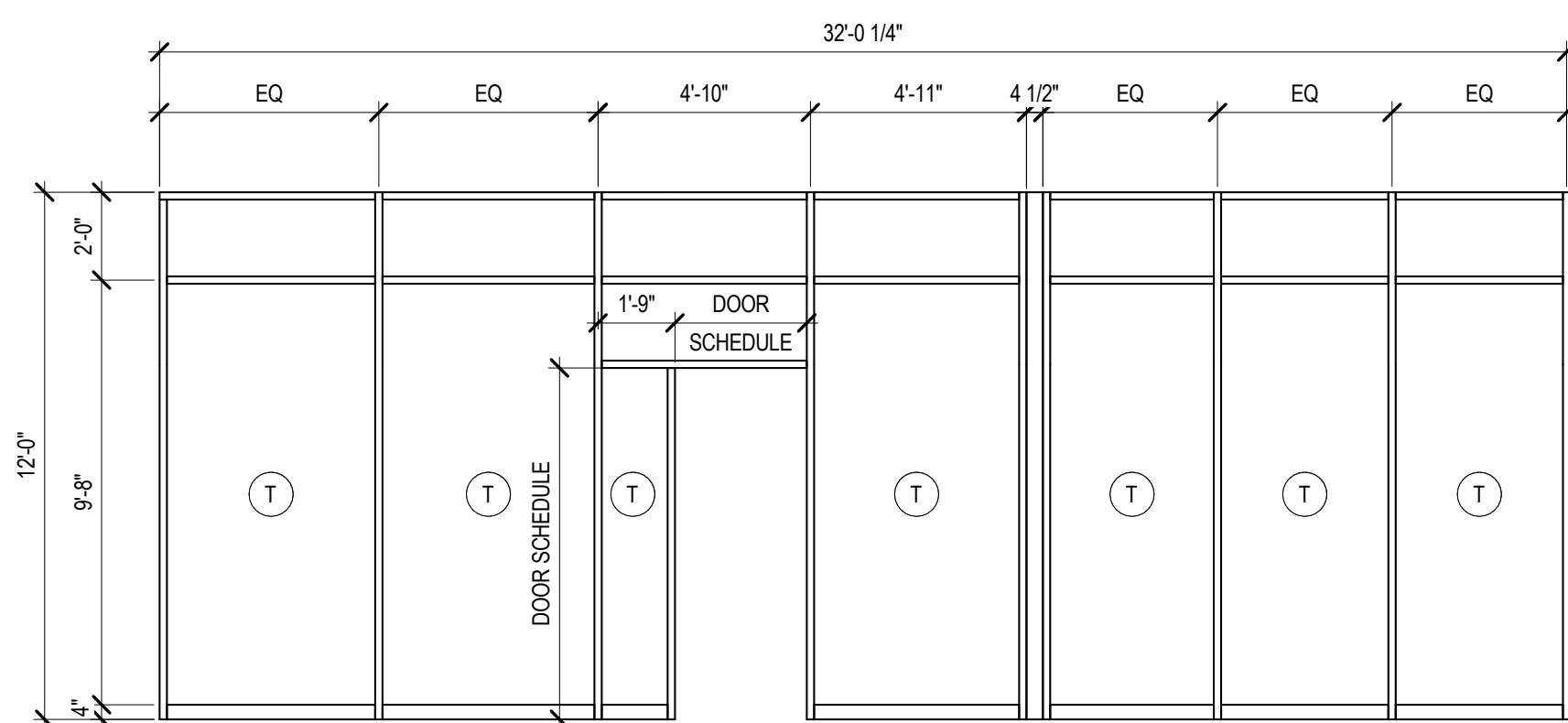
WIDE STILE ALUMINUM STOREFRONT DOOR

1GWA
1/4" = 1'-0"

- STOREFRONT GENERAL NOTES:**
- SEE FLOOR PLANS FOR DOOR SWING DIRECTIONS.
 - MANUFACTURER / FABRICATOR TO FIELD VERIFY ALL ALL DIMENSIONS / OPENINGS PRIOR TO GLASS FABRICATION.
 - ALL DOORS TO RECEIVE 1/4" GLASS IN COLOR TO MATCH OTHER GLASS IN RESPECTIVE STOREFRONT UNLESS OTHERWISE NOTED.
 - MANUFACTURER / FABRICATOR TO DETERMINE FINAL LOCATION OF HEAT-STRENGTHENED AND TEMPERED GLASS AS REQUIRED BY LOCAL CODE.
 - PROVIDE HEAD AND SILL FLASHING AS REQUIRED PER STOREFRONT MANUFACTURER'S RECOMMENDATIONS.

- FRAME TYPES:**
- EXTERIOR STOREFRONT (SF):
KAWNEER TRIFAB VERSAGLAZE 451-T
- 2" x 1/2" FRAME DIMENSION
- 4 1/2" x 4 1/2" FRAME DIMENSION
- FINISH: CLEAR ANODIZED

- GLASS TYPES:**
- GL-1 INSULATED LOW-E GLASS
COLOR / FINISH: CLEAR NON-REFLECTIVE
GLASS: AGC ENERGY SLECT 40
 - PROVIDE TEMPERED GLASS WHERE INDICATED.
MANUFACTURER / FABRICATOR TO DETERMINE FINAL LOCATION OF HEAT-STRENGTHENED AND TEMPERED GLASS AS REQUIRED BY LOCAL CODE.
- NOTE: ALL STOREFRONT GLASS UNITS TO BE TYPE GL-1 UNLESS NOTED OTHERWISE



SF08
1/4" = 1'-0"

DRAWING SYMBOL LEGEND

SYMBOL	NAME	DESCRIPTION
(XXX)	NEW DOOR IN NEW WALL	NEW DOOR (XXX) AND FRAME IN NEW WALL. SEE DOOR SCHEDULE FOR DOOR INFORMATION.
SF#	STOREFRONT	EXTERIOR ALUMINUM STOREFRONT. SEE FRAME TYPE ELEVATIONS FOR DETAILS. SF# INDICATES FRAME # ON FRAME TYPES SHEET.
DS	DOWNSPOUT	6"X6" PREFINISHED (KYNAR 500) ALUMINUM SHOP-FABRICATED BOX DOWNSPOUT FROM GUTTER OR SCUPPER ABOVE. CONTINUE TO UNDERGROUND STORM DRAIN SYSTEM PER CIVIL DRAWINGS U.N.O. SEE EXTERIOR ELEVATIONS FOR EXTERIOR FINISHES. HIDDEN SEAM - TYPICAL.
(ELEVATION)	ELEVATION	HEIGHT ABOVE FINISH FLOOR ELEVATION.
2-HOUR 3'-6"	WALL TYPE TAG	WALL TYPE SYMBOL INDICATES TYPE OF WALL CONSTRUCTION WITH FIRE RATING AND HEIGHT WHERE APPLICABLE. REFER TO WALL TYPES (SHEET A-002) FOR DETAILS.
(X) (XX)	ENLARGED PLAN OR DETAIL TAG	ENLARGED DETAIL SYMBOL INDICATES A PORTION OF THE DRAWING WHICH IS ENLARGED OR DETAILED. REFER TO SHEET AND DRAWING # INDICATED FOR ASSOCIATED DRAWING.
(X) (XX)	WALL SECTION TAG	SECTION SYMBOL INDICATES LOCATION OF SECTION CUT AND DIRECTION VIEWED. REFER TO SHEET AND DRAWING # INDICATED FOR ASSOCIATED SECTION.
(X,X)	GRID LINE MARKER	STRUCTURAL GRID MARKER. REFERS TO STRUCTURAL ENGINEERING DRAWINGS' GRID LINE NUMBERING SYSTEM.

GENERAL NOTES

- ALL NEW CONSTRUCTION SHALL MEET LATEST EDITIONS OF ALL APPLICABLE NATIONAL, STATE, AND LOCAL BUILDING CODES.
- BUILDING PERMIT WILL BE REQUIRED FOR THE PROJECT. PERMIT SHALL BE OBTAINED AND PAID FOR BY THE GENERAL CONTRACTOR.
- CONTRACTOR SHALL VISIT THE JOB SITE AND SHALL REVIEW THE CONTRACT DOCUMENTS TO FAMILIARIZE HIMSELF WITH THE REQUIREMENTS AND INTENT OF THE SCOPE OF WORK PRIOR TO BID. ANY DEFICIENCIES OR DISCREPANCIES DISCOVERED SHALL BE REPORTED TO THE PROJECT MANAGER OR THE ARCHITECT FOR REVIEW AND CLARIFICATION PRIOR TO COMMENCING ANY WORK.
- EACH CONTRACTOR AND SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF HIS WORK WITH THE WORK OF SUB-CONTRACTORS OR OTHER CONTRACTORS.
- WORKMANSHIP SHALL BE OF THE HIGHEST QUALITY. QUALITY MATERIALS SHALL BE USED THROUGHOUT. ALL WORK SHALL BE DONE IN A MANNER SO AS TO MATCH ADJACENT WORK AND FINISHES AND AS APPROVED BY OWNER.
- CONTRACTORS SHALL BE RESPONSIBLE FOR CONTAINING THEIR WORK WITHIN THE WORK AREA AND PROTECTING THE PUBLIC FROM INJURIES AT ALL TIMES. CONTRACTOR SHALL SECURE THE WORK AT THE END OF EACH WORK DAY.
- KEEP PREMISES BROOMED CLEAN AT ALL TIMES FROM FOREIGN MATERIAL CREATED UNDER THE CONTRACT. PROVIDE TARP/AULINS TO PROTECT ALL FINISHES, SURFACES, AND EQUIPMENT.
- AREAS FOR MATERIAL STORAGE, TRASH DISPOSAL, WORKMEN'S PARKING, ETC. SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
- ALL WOOD BLOCKING AND PLYWOOD BACKING SHALL BE FIRE RETARDANT TREATED.
- ALL DIMENSIONS SHALL BE VERIFIED BY CONTRACTOR.

CODE REVIEW

ALL WORK UNDER THIS CONTRACT SHALL COMPLY WITH THE PROVISIONS OF THE SPECIFICATIONS AND DRAWINGS, AND SHALL SATISFY ALL APPLICABLE CODES, ORDINANCES AND REGULATIONS OF ALL GOVERNING BODIES INVOLVED.

PROJECT INFORMATION SUMMARY:

BUILDING OCCUPANCY: GROUP B
BUILDING CONSTRUCTION CLASS: TYPE IIB
TENANT SPACE AREA: 1702.7 S.F.
BUILDING PROTECTED BY AUTOMATIC SPRINKLER SYSTEM: YES
BUILDING IS PROTECTED BY AUTOMATIC FIRE ALARM SYSTEM (NFPA 70 AND NFPA 72): YES

APPLICABLE CODES:

CODE	EDITION
BUILDING CODE:	INTERNATIONAL BUILDING CODE 2018 EDITION
MECHANICAL CODE:	INTERNATIONAL MECHANICAL CODE 2018 EDITION
PLUMBING CODE:	INTERNATIONAL PLUMBING CODE 2018 EDITION
ELECTRICAL CODE:	NATIONAL ELECTRICAL CODE 2017 EDITION
FIRE CODE:	INTERNATIONAL FIRE CODE 2018 EDITION
GAS CODE:	INTERNATIONAL FUEL GAS CODE 2018 EDITION
ANSI A117.1:	ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES 2017 EDITION

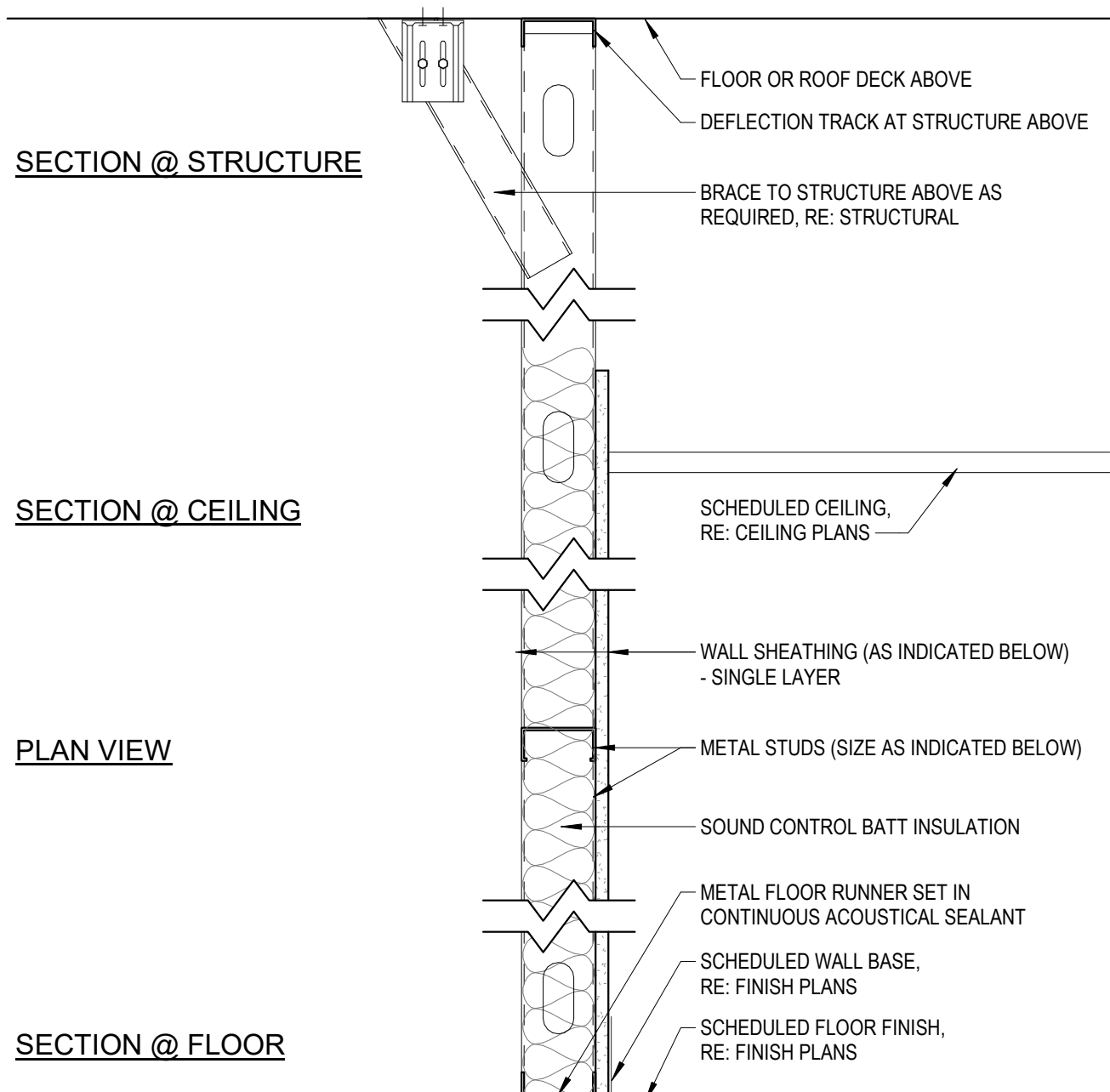
FIRE-RESISTANCE - BUILDING ELEMENTS (TABLE 601):

FOR TYPE IIB CONSTRUCTION:
PRIMARY STRUCTURAL FRAME: 0 HRS
BEARING WALLS (EXTERIOR AND INTERIOR): 0 HRS
NONBEARING WALLS - INTERIOR: PER TABLE 602
NONBEARING WALLS - INTERIOR: 0 HRS
FLOOR CONSTRUCTION: 0 HRS
ROOF CONSTRUCTION: 0 HRS

FIRE-RESISTANCE FOR EXTERIOR WALLS - FIRE SEPARATION DISTANCE (TABLE 602):

OCCUPANCY GROUP B	1 HR
X < 5'	1 HR
5' ≤ X < 10'	1 HR
10' ≤ X < 30'	0 HRS
X ≥ 30'	0 HRS

NOTE: OCCUPANCY LOAD AND EXITING WILL BE PROVIDED IN THE TENANT FINISH PLANS SUBMITTED FOR EACH INDIVIDUAL TENANT

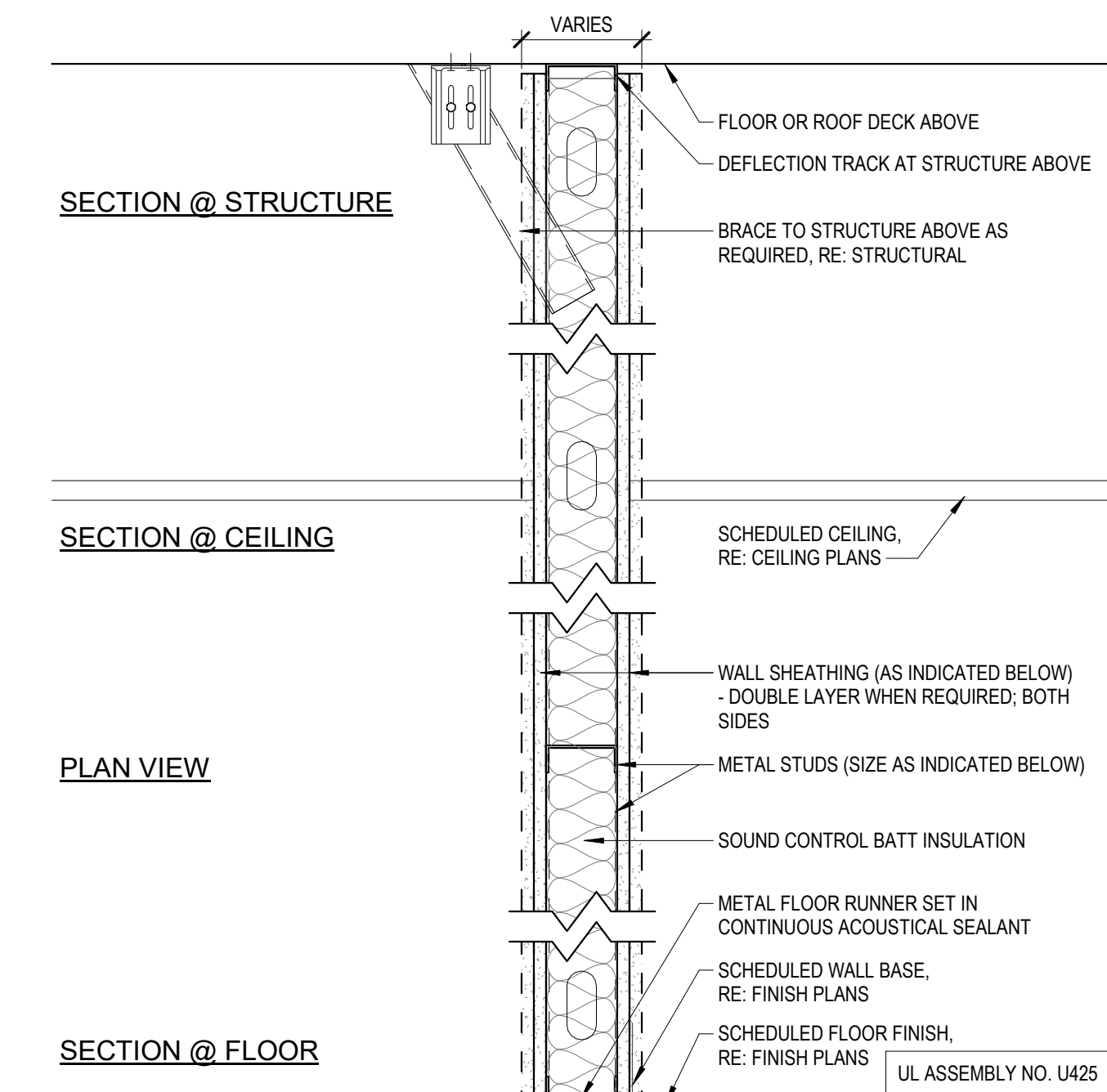


GENERAL NOTES:

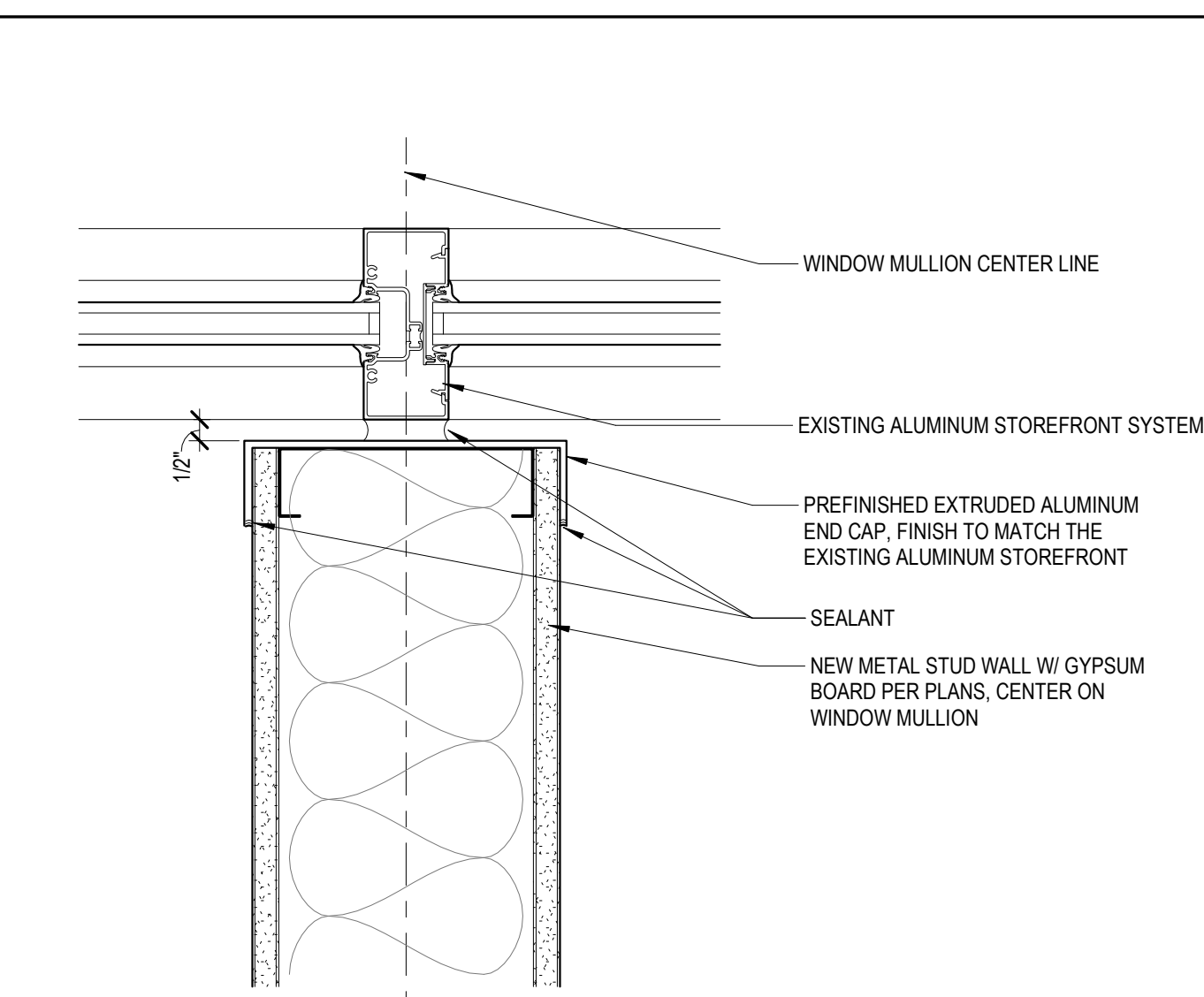
- FLOOR:**
- ADJUST BASE HEIGHT FOR THICKNESS OF FLOOR FINISH AS REQUIRED
- STUDS:**
- 22 GAUGE STEEL (MIN); INCREASE GAUGE AS REQUIRED FOR SPECIFIC HEIGHT REQUIREMENTS. RE: STRUCTURAL
 - SPACING AT 16" O.C. TYPICAL. U.N.O.
 - BRACE TO STRUCTURE ABOVE AS REQUIRED
 - PROVIDE DEEP SLOTTED TRACK TO ALLOW FOR 1" VERTICAL DEFLECTION AT ROOF ONLY
- SHEATHING:**
- 1/2" TYPE 'X' GYPSUM WALL BOARD (GWB) TYPICAL. U.N.O.
 - PROVIDE MOISTURE RESISTANT GWB (GREENBOARD) AT ALL RESTROOM WALLS
 - PROVIDE CEMENT BOARD AT ALL CERAMIC TILE APPLICATIONS. U.N.O.
 - 5/8" THICK, U.N.O. (AS INDICATED PER WALL TYPE TABLE)
- INSULATION:**
- FORMALDEHYDE FREE FIBERGLASS EQUAL TO JOHNS MANVILLE OR OWENS CORNING
 - TYPICALLY OCCURS IN DEMISING WALLS BETWEEN TENANT SPACES
 - PROVIDE THERMAL BATTS AT EXTERIOR WALLS AS INDICATED ON PLAN DETAILS AND WALL SECTIONS
- FIRE RATING:**
- PROVIDE FIRE RATED CONSTRUCTION ONLY WHERE INDICATED ON PLANS

Wall Type 'D'
1 1/2" = 1'-0"

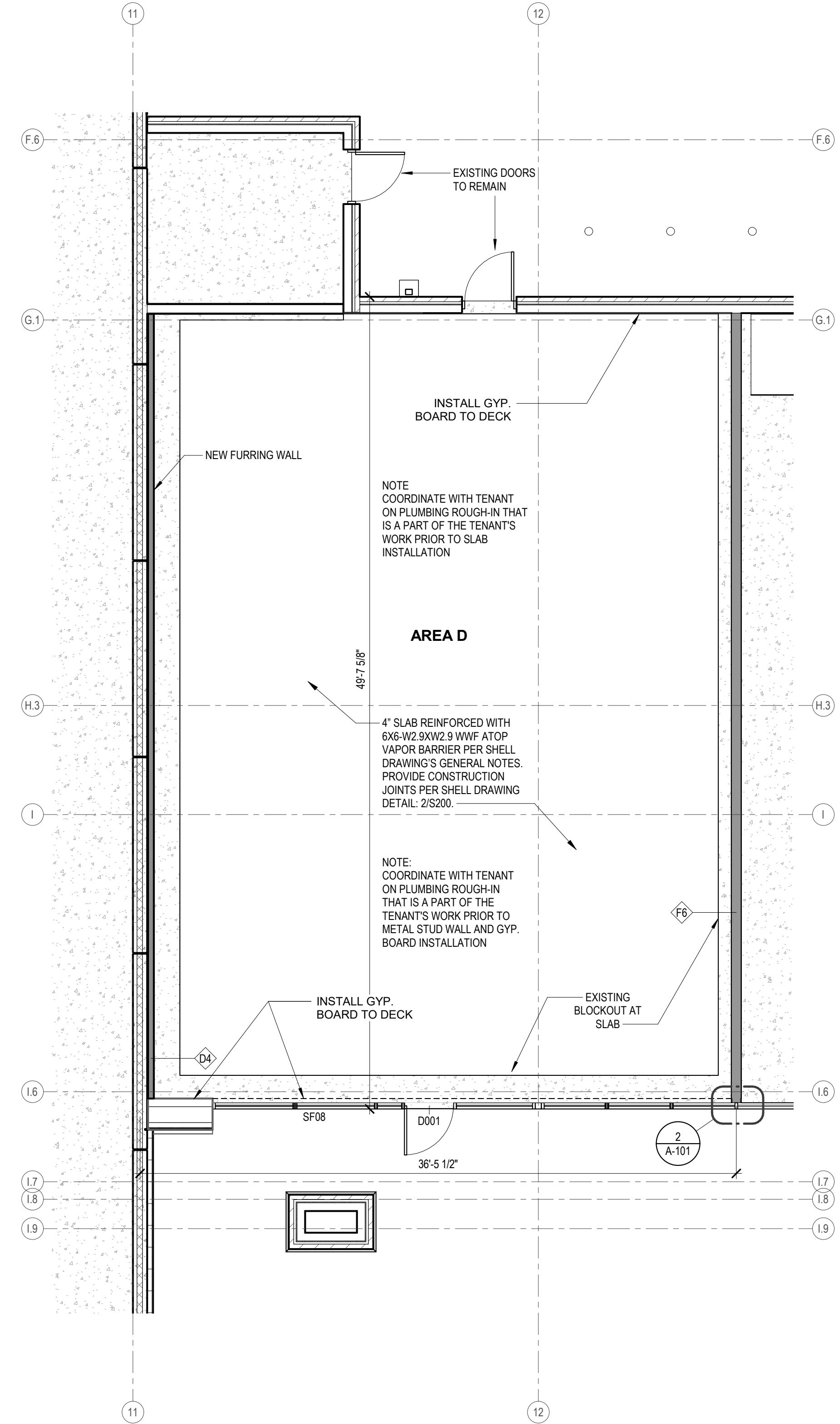
PARTIAL HEIGHT FURRING (FULL HEIGHT STUD / PARTIAL HEIGHT GWB)



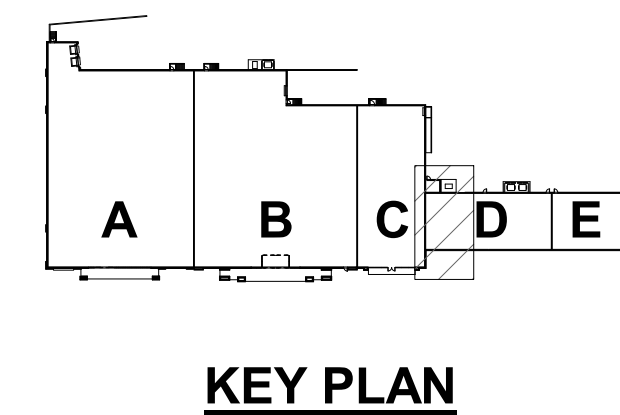
Wall Type 'F'
1 1/2" = 1'-0"



Plan Detail
3" = 1'-0" 2



Floor Plan - First Floor - Construction 1
3/16" = 1'-0"



Gloss Nails
Landlord's Tenant Improvements

Summit Orchard
470 NW Chipman Rd.
Lee's Summit, MO 64086

Revisions:

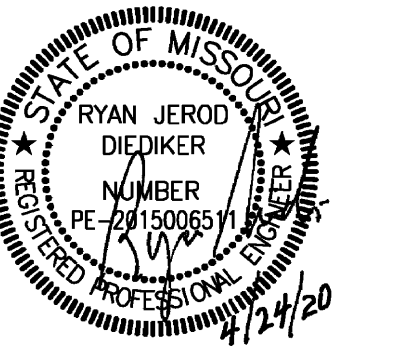
Project #: #####

Construction Documents

04-24-20

FIRST FLOOR CONSTRUCTION PLAN

A-101



CONDUIT AND WIRE

- ARROWS INDICATE CONDUIT AND WIRE HOME RUN(S) TO PANEL WITH 2-#12 AWG CONDUCTORS UNLESS NOTED OR OTHERWISE REQUIRED.
- CONDUIT RUN CONCEALED IN WALL OR ABOVE CEILING.
- CONDUIT RUN UNDERGROUND OR CONCEALED IN FLOOR SLAB.
- TELEPHONE CONDUIT
- LOW VOLTAGE CONDUIT AND WIRING

LIGHTING

- BATTERY OPERATED EMERGENCY LIGHT (WALL MOUNTED)
- BATTERY OPERATED EMERGENCY LIGHT (CEILING MOUNTED)
- SURFACE/RECESSED LIGHT FIXTURE
- FLUORESCENT LIGHT FIXTURE
- FLUORESCENT STRIP FIXTURE
- SHADING DENOTES EMERGENCY FIXTURE
- POLE MOUNTED LIGHT FIXTURE
- EXIT LIGHT - DOUBLE FACE - ARROWS AS SHOWN
- EXIT LIGHT - SINGLE FACE - ARROWS AS SHOWN
- SPEAKER VOLUME CONTROL
- SPEAKER CONDUIT AND WIRING
- PUBLIC ADDRESS AMPLIFIER AND CABINET
- BUZZER
- BELL
- INTERCOM OUTLET
- INTERCOM OUTLET - MASTER
- CLOCK SYSTEM RECEPTACLE WITH SINGLE FACE ('D' DENOTES DOUBLE FACE)
- DIMMER WITH SINGLE POLE SWITCH
- DIMMER WITH THREE WAY SWITCH (WATTAGE NOTED)
- WALL MOUNTED MOTION SENSOR
- CEILING MOUNTED MOTION SENSOR (LETTER DENOTES TYPE)
- SWITCH AND DUPLEX RECEPTACLE
- DENOTES A WALL MOUNTED FIXTURE

WIRING DEVICES

- DUPLEX RECEPTACLE
- LINE THRU DEVICE INDICATES ABOVE COUNTER
- DUPLEX RECEPTACLE WITH ISOLATED GROUND (SINGLE AND FOURPLEX SIMILAR)
- DUPLEX RECEPTACLE - TOP HALF SWITCHED - BOTTOM HALF TO HAVE POWER AT ALL TIMES
- DUPLEX RECEPTACLE ON EMERGENCY POWER (SINGLE AND FOURPLEX SIMILAR)
- FOURPLEX RECEPTACLE
- SINGLE RECEPTACLE
- CEILING MOUNTED RECEPTACLE
- MULTI-SERVICE FLOOR BOX
- DIVIDED POWER POLE
- FLOOR BOX W/DUPLEX RECEPTACLE
- SPECIAL RECEPTACLE W/NEMA CONFIGURATION AS NOTED
- CLOCK RECEPTACLE
- MULTI-OUTLET ASSEMBLY

COMMUNICATIONS

- TELEPHONE OUTLET
- LINE THRU DEVICE INDICATES ABOVE COUNTER
- DATA OUTLET
- TELEPHONE/DATA OUTLET
- FLOOR BOX WITH COMMUNICATIONS OUTLET
- TELEVISION ANTENNA OUTLET
- TELEPHONE CABINET OR PLYWOOD BOARD

SECURITY

- CLOSED CIRCUIT TV CAMERA
- CARD READER
- DOOR LOCK
- SECURITY MONITOR
- WATCH TOUR
- ELECTRIC DOOR LOCK
- MOTION SENSOR - SECURITY
- MOTION SENSOR (WALL MOUNTED) - SECURITY

PUBLIC ADDRESS

- MICROPHONE OUTLET
- SPEAKER. ('H' DENOTES HORN TYPE)
- SPEAKER VOLUME CONTROL
- SPEAKER CONDUIT AND WIRING
- PUBLIC ADDRESS AMPLIFIER AND CABINET
- BUZZER
- BELL
- INTERCOM OUTLET
- INTERCOM OUTLET - MASTER
- CLOCK SYSTEM RECEPTACLE WITH SINGLE FACE ('D' DENOTES DOUBLE FACE)

POWER DEVICE AND CONTROLS

- THERMOSTAT
- DISCONNECT SWITCH. 30A-3P, NON-FUSED EXCEPT AS NOTED
- MANUAL MOTOR STARTER
- MAGNETIC MOTOR STARTER
- COMBINATION MOTOR STARTER AND DISCONNECT SWITCH
- MOTOR
- PANELBOARD (SEE ONE-LINE)
- DISTRIBUTION PANELBOARD
- CONTACTOR
- AUTOMATIC TRANSFER SWITCH
- PHOTOCELL
- JUNCTION BOX
- PUSHBUTTON
- TRANSFORMER

FIRE ALARM

- MANUAL PULL STATION
- PHOTOELECTRIC DETECTOR ('D' DENOTES IN DUCT) ('B' DENOTES BEAM-TYPE) ('R' DENOTES IN RETURN AIR PLENUM)
- IONIZATION DETECTOR ('D' DENOTES IN DUCT) ('P' DENOTES PLENUM-TYPE)
- INFRARED DETECTOR ('D' DENOTES IN DUCT)
- THERMOTECTOR ('D' DENOTES IN DUCT) FIXED TEMPERATURE AS NOTED
- DOOR HOLDER
- CHIME
- BELL
- FIRE ALARM STROBE LIGHT
- FIRE ALARM SPEAKER - ARROWS DENOTE PROJECTORS IF ANY. ('L' DENOTES COMBINATION SPEAKER AND VISUAL FIRE LIGHT)
- ELECTRIC HORN. ('L' DENOTES COMBINATION HORN AND VISUAL FIRE LIGHT)
- REMOTE ALARM LAMP
- POST INDICATOR SWITCH
- FLOW SWITCH
- GATE SWITCH
- FIREMAN'S PHONE JACK

FIRE PROTECTION

- FIRE PROTECTION PIPING
- FIRE HOSE CABINET
- FIRE DEPARTMENT VALVE
- UPRIGHT SPRINKLER HEAD
- PENDENT SPRINKLER
- RECESSED SPRINKLER
- RECESSED SPRINKLER WITH CLOSURE PLATE
- SIDEWALL SPRINKLER.
- DOUBLE CHECK DETECTOR BACKFLOW PREVENTER
- FIRE PROTECTION SIAMESE CONNECTION
- FIRE PROTECTION SIDEWALK SIAMESE CONNECTION
- POST INDICATOR VALVE

MEDICAL GAS

- MEDICAL VACUUM
- OXYGEN
- NITROUS OXIDE
- MEDICAL COMPRESSED AIR
- NITROGEN
- OXYGEN OUTLET
- VACUUM OUTLET
- MEDICAL AIR OUTLET
- NITROUS OXIDE OUTLET
- NITROGEN OUTLET

HVAC

- CHILLED WATER SUPPLY
- CHILLED WATER RETURN
- CHILLED/HOT WATER SUPPLY
- CHILLED/HOT WATER RETURN
- HEATING HOT WATER SUPPLY
- HEATING HOT WATER RETURN
- COOLING TOWER SUPPLY
- COOLING TOWER RETURN
- LOW PRESSURE STEAM
- LOW PRESSURE CONDENSATE RETURN
- HIGH PRESSURE STEAM - NO'S GIVE GAUGE PRESSURE IN P.S.I.
- HIGH PRESSURE RETURN - NO'S GIVE GAUGE PRESSURE IN P.S.I.
- REFRIGERANT DISCHARGE
- REFRIGERANT LIQUID
- REFRIGERANT SUCTION
- FUEL OIL SUPPLY
- FUEL OIL RETURN
- COMPRESSED AIR
- DRAIN (CONDENSATE)
- THERMOSTAT - ('S' DENOTES SENSOR)
- HUMIDISTAT - ('S' DENOTES SENSOR)
- THERMOSTAT/HUMIDITY SENSOR
- CARBON DIOXIDE SENSOR
- THERMOSTAT/HUMIDITY SENSOR/CO2 SENSOR
- HUMIDIFIER
- SUPPLY AIR FLOW INDICATOR
- RETURN AND EXHAUST AIR FLOW INDICATOR
- SUPPLY DIFFUSER
- SUPPLY STRIP DIFFUSER
- RETURN GRILLE OR EXHAUST REGISTER

HOSPITAL

- NURSE CALL CONDUIT AND WIRING
- MONITOR CONDUIT AND WIRING
- NURSE CALL MASTER STATION
- NURSE CALL BEDSIDE STATION - SINGLE PATIENT
- NURSE CALL BEDSIDE STATION - DOUBLE PATIENT
- EMERGENCY PUSHBUTTON STATION ('P' DENOTES PULL CORD)
- DUTY STATION
- STAFF STATION
- DOME LIGHT - CEILING MOUNTED ('B' DENOTES WITH BUZZER)
- DOME LIGHT - WALL MOUNTED ('B' DENOTES WITH BUZZER)
- ZONE DOME LIGHT
- CODE BLUE PUSHBUTTON

PLUMBING

- DOMESTIC COLD WATER
- DOMESTIC HOT WATER
- RECIRCULATING DOMESTIC HOT WATER
- DOMESTIC TEMPERED WATER
- SOFT DOMESTIC COLD WATER
- SOFT DOMESTIC HOT WATER
- SOFT RECIRCULATING HOT WATER
- SOIL OR WASTE ABOVE GRADE OR FLOOR
- SOIL OR WASTE BELOW GRADE OR FLOOR
- STORM ABOVE GRADE OR FLOOR
- STORM BELOW GRADE OR FLOOR
- STORM OVERFLOW ABOVE GRADE OR FLOOR
- STORM OVERFLOW BELOW GRADE OR FLOOR
- PLUMBING VENT
- GAS (NATURAL)
- LIQUIFIED PETROLEUM
- PUMP DISCHARGE
- HOSE BIBB
- WALL HYDRANT
- WALL CLEAN OUT
- CLEAN OUT
- FLOOR CLEAN OUT
- FLOOR DRAIN, AREA DRAIN, FLOOR SINK
- ROOF DRAIN, OVERFLOW ROOF DRAIN
- SHOWER HEAD.
- REDUCED PRESSURE BACKFLOW PREVENTER
- PLUMBING VENT RISER CALL-OUT NUMBER

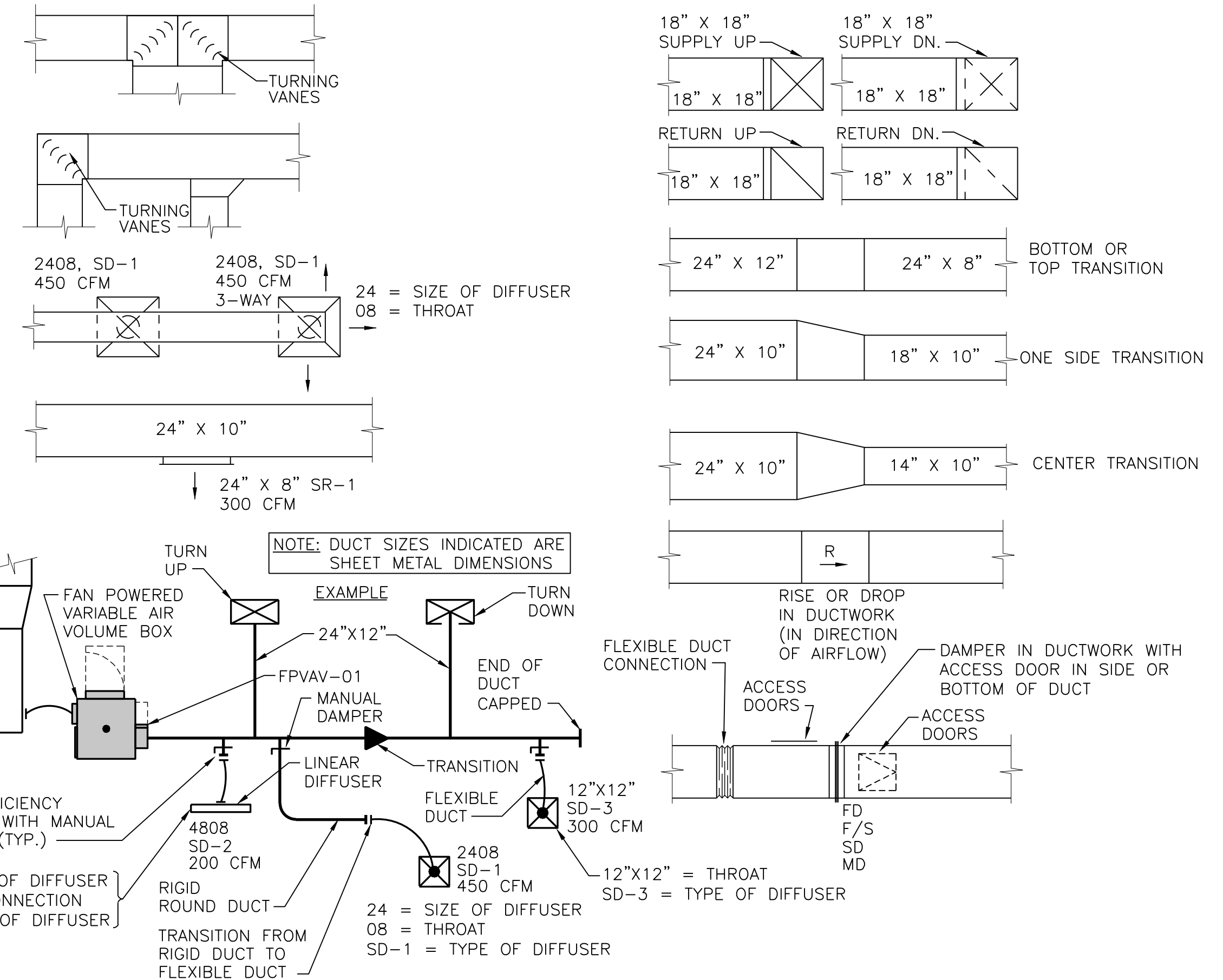
GENERAL

- MECHANICAL NOTE REFERENCE
- ELECTRICAL NOTE REFERENCE
- DEMOLITION NOTE REFERENCE
- REVISION NOTE REFERENCE
- CONNECT TO EXISTING WORK
- DETAIL REFERENCE - NO./SHEET NO.
- SECTION CUT - SECTION/SHEET NO.

PIPING

- ELBOW DOWN
- ELBOW UP
- TEE UP
- TEE DOWN
- CAP
- UNION
- REDUCER (OR INCREASER)
- PIPE FLEX
- STRAINER
- RISE IN PIPING
- DROP IN PIPING
- GUIDE
- ANCHOR
- PRESSURE GAUGE WITH GAUGE COCK
- TEMPERATURE GAUGE
- FLOW INDICATOR
- THERMOMETER.
- SITE GLASS
- EXPANSION JOINT
- FILTER-DRIER
- DRIP ASSEMBLY
- BASKET STRAINER
- SHUTOFF VALVE
- SHUTOFF VALVE IN RISER
- BALANCING VALVE
- CALIBRATED BALANCING VALVE
- RELIEF VALVE
- TEST PLUG
- TRIPLE DUTY VALVE
- CHECK VALVE.
- AUTOMATIC CONTROL VALVE (2-WAY)
- AUTOMATIC CONTROL VALVE (3-WAY)
- AUTO FLOW CONTROL VALVE
- SOLENOID VALVE
- PRESSURE REDUCING VALVE

DUCTWORK



MECHANICAL AND ELECTRICAL SYMBOLS AND ABBREVIATIONS

"SOME SYMBOLS AND ABBREVIATIONS ON THIS LEGEND MAY NOT BE USED. REFER TO FLOOR PLANS FOR ALL SYMBOLS AND ABBREVIATIONS."

PROJECT NAME: [REDACTED]
 LAST CORRECTION: [REDACTED]
 PLOTTED BY: [REDACTED]

PROJECT NAME: [REDACTED]
 LAST CORRECTION: [REDACTED]
 PLOTTED BY: [REDACTED]

Gloss Nails
 Tenant Improvements
 Client Name: Summit Orchard
 470 NW Chipman Rd.
 Lee's Summit, MO 64086

Revisions:

Project #: #####

Construction Documents
 04-24-20

SYMBOLS AND ABBREVIATIONS - MECH. AND ELEC.

ME101



25501 west valley parkway, suite 200 olathe, ks 66061
 phone: 913.365.2127 fax: 913.365.0417
 project number 1923002

