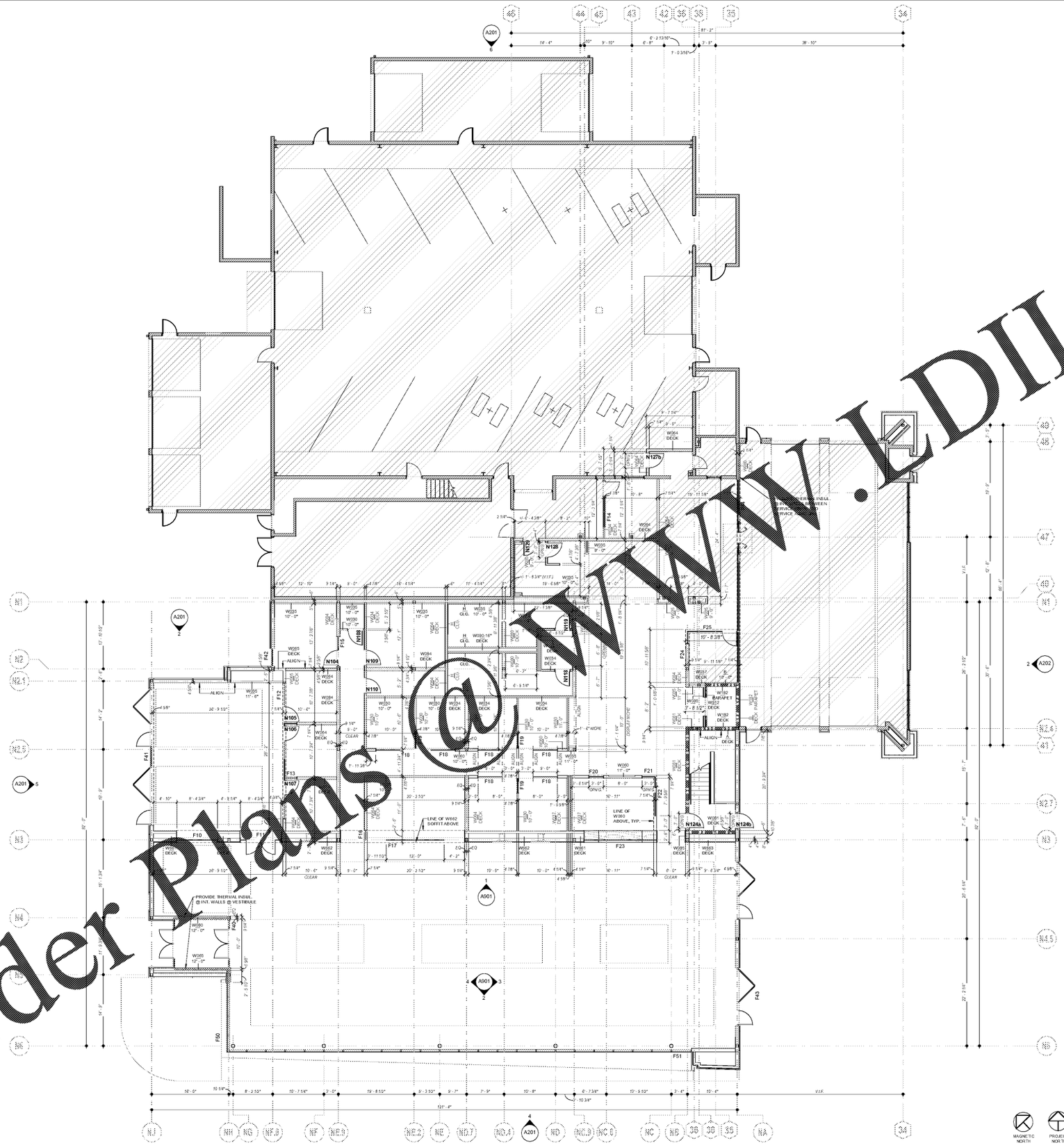

## METAL STUD ENGINEERING

**ALL METAL STUD CONSTRUCTION SHALL BE DESIGNED AND SEALED BY AN ENGINEER LICENSED IN THE JURISDICTION WHERE THIS PROJECT IS LOCATED. IF ENGINEERED STUD DRAWINGS AND CALCULATIONS ARE NOT PROVIDED BY THE DESIGN TEAM AS PART OF THE CONTRACT DOCUMENTS, THE GC AND ITS SUBCONTRACTOR SHALL PROVIDE STUD ENGINEERING DRAWINGS AND CALCULATIONS, SEALED BY AN ENGINEER, SUBMITTED TO THE DESIGN TEAM FOR REVIEW, AND SUBMITTED TO THE LOCAL AUTHORITY HAVING JURISDICTION AS REQUIRED.**

**SEE STRUCTURAL DRAWINGS, STUD DRAWINGS, AND SPECIFICATIONS FOR DESIGN CRITERIA.**

**NOT ALL STUD FRAMING MAY BE SHOWN. GC SHALL PROVIDE STUD FRAMING AT ALL LOCATIONS WHERE SHEATHING AND FINISHES ARE SHOWN THAT REQUIRE SUPPORT.**

1. THESE ITEMS, INCLUDING MEMBER SIZES, SPACING, AND CONNECTIONS, SHALL BE ENGINEERED:
   A) ALL EXTERIOR FRAMING.
   B) INTERIOR AND EXTERIOR CONNECTIONS WHERE STUDS ARE HUNG FROM THE DECK OR STRUCTURE ABOVE.
   C) INTERIOR FRAMING USED AS SUPPORT FOR ACCORDIAN PARTITIONS
   D) INTERIOR PARTITIONS TO DECK 12FT IN HEIGHT OR TALLER

2. THESE ITEMS ARE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND SUBCONTRACTOR AND DO NOT REQUIRE SEALED ENGINEERING (SUBJECT TO LOCAL AUTHORITY REQUIREMENTS)
   A) INTERIOR PARTITIONS LESS THAN 12 FT IN HEIGHT
   B) INTERIOR PARTITION OVERHEAD BRACING.
   C) CONNECTIONS TO STRUCTURE ABOVE AND TO FLOOR, OF FLOOR MOUNTED INTERIOR PARTITIONS.

3. INTERIOR PARTITIONS TO RECIEVE TILE FINISH SHALL BE ENGINEERED FOR DEFLECTION L/360 PER ANSI 108.1 1 AS RECOMMENDED BY THE TCNA. STUD SPACING AT INTERIOR TILED WALLS SHALL BE 16" O.C.

4. OVERHEAD CONNECTIONS OF HANGING STUD FRAMING SHALL NOT USE POWDER DRIVEN FA[illegible] UNLESS APPROVED BY THE STUD ENGINEER OR PROJECT ENGINEER OF RECORD.

5. DEFLECTION - REFER TO STRUCTURAL AND/OR STUD ENGINEERING DRAWINGS. IF NOT SHOWN, LIMIT DEFLECTION TO L/600 WHERE BACKING MASONRY OR STUCCO, AND L/360 WHEN BACKING EIFS OR METAL PANEL SIDING.

6. UNLESS OTHERWISE INDICATED BY ENGINEERING DESIGN, STUD SPACING MAY BE 24" O.C.

7. IN JURISDICTIONS REQUIRING NOA OR OTHER APPROVA[illegible] INCLUDING, BUT NOT LIMITED TO, EIFS, STUCCO, METAL PANELS, AND MASONRY VENEERS, [illegible] SHALL GOVERN. PLEASE [illegible] NOA NUMBERS SHOWN ELSEWHERE IN THESE DRAWIN[illegible]

1. ALL DIMENSIONS ARE TO FACE OF GYP. FACE OF CMU OR FACE OF STOREFRONT UNL[illegible]ED OTHERWISE.
2. SEE [illegible] PLAN FOR WALL TILE [illegible] PANEL LOCATIONS.
3. SEE [illegible] PARTITION TYPES LEGEND [illegible]
4. PARTITIONS SHOWN AR[illegible] ARCHITECTURAL PURPOSES ONLY. [illegible] STUD ENGINEERING DRAWINGS FOR STUD SIZES [illegible] STUD FRAMING MAY CONTINUE TO DECK, OR BE BRACED TO DECK AS REQUIRED [illegible] ENGINEERED STUD DRAWINGS. GC SHALL FIELD COORDINATE WITH OTHER BUILDING SYSTEMS.

## PARTITION LEGEND

- 1-HOUR FIRE BARRIER
- 2-HOUR FIRE BARRIER
- 3-HOUR FIRE BARRIER
- EXISTING PARTITION
- PROPOSED PARTITION

## PARTITION TYPE NOTES

**BRACING NOTE:**
ALL STUD PARTITIONS SHALL BE BRACED ABOVE THE FINISHED CEILING AS RECOMMENDED BY THE METAL STUD MANUFACTURER TO PREVENT LATERAL WALL MOVEMENT.

**INSULATION:**
ALL WALLS WHICH SEPARATE A SPACE FROM AN UNCONDITIONED AREA (E.G. OUTSIDE OF THE BUILDING, SERVICE DRIVE, SHOP, OR SOME INTERIOR UNCONDITIONED ROOMS), SHALL HAVE R-15 FIBERGLASS BATT INSULATION AS CALLED FOR IN THE SPECIFICATIONS.

## PARTITION TAG SYMBOLS

W162 — PARTITION TYPE
10'-0" — PARTITION HEIGHT


ysm DESIGN
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ISSUED FOR CONSTRUCTION

Signed & Sealed: 31 AUG 2018


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| Rev | Date | Comments |
|---|---|---|

## BID SET

Every Contractor or Subcontractor, by submitting a bid for this project declares that they have reviewed all aspects of this project and have included all work required to provide a complete project that meets all building codes.

If questions or discrepancies are found between trades, these should be submitted by the bidding General Contractor as a Request For Information before bids are due. These clarifications will be issued to all Bidders in Addenda. No consideration will be given after the bid date for issues that could clearly have been answered during the Bidding Period.

Information to all Bidders
For more information about this bid, including a list of the most current documents, instructions to Bidders, Responsibility Chart, answers to RFI, etc., go to project website. Note this address will be provided to bidders with invitation to bid.

It is the responsibility of ALL Bidders to become familiar with this site and the additional information that is contained there. If you do not have access to the internet you MUST contact your General Contractor for this information. No Change Orders will be accepted for not reviewing this information.

No consideration will be given for Change Order Requests based on any of the following:
1. Items requiring clarification but not clearly indicated as an exception on the initial bid.
2. Items requiring clarification but not submitted to Architect as a request for information during bidding.
3. Items deemed to be industry standard for a particular system or assembly.
4. Items that can reasonably be inferred or assumed from contract documents.

PRO BUILDING SYSTEMS
DESIGN BUILD CONTRACTORS

Client:

**JIM ELLIS CADILLAC**

**5880 PEACHTREE BLVD ATLANTA, GA 30341**

Project:

# JIM ELLIS CADILLAC

**5880 PEACHTREE BLVD ATLANTA, GA 30341**

Project Number: *18020*
Drawn By: *Author*
Checked By: *Checker*
Approved By: *Approver*

Sheet Title:

**PARTITION PLAN - FIRST FLOOR**

Sheet Number:

# A141

MAGNETIC NORTH
PROJECT NORTH

1 A141 PARTITION PLAN - FIRST FLOOR
1/8" = 1'-0"

D:\esaenz\2018 JIM ELLIS CADILLAC_esanchez.rvt
8/31/2018 3:5[illegible] PM


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