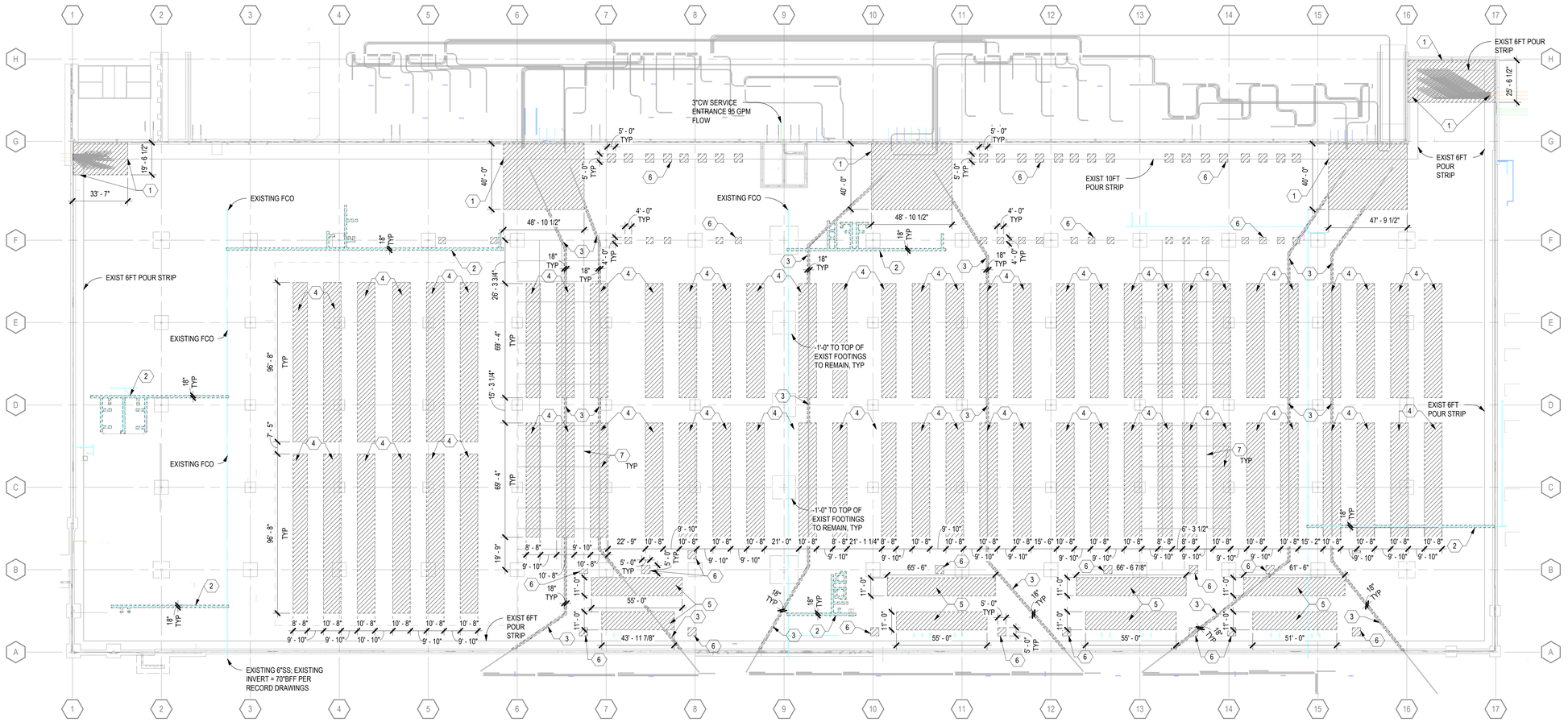


A1 OVERALL EXISTING SLAB-ON-GRADE DEMOLITION PLAN

SCALE: 1" = 30'-0"

N

TRUE NORTH

GENERAL SHEET NOTES

1. EXISTING CONSTRUCTION IS PER AVAILABLE EXISTING DRAWINGS. ALL EXISTING CONSTRUCTION AND DIMENSIONS SHALL BE VERIFIED PRIOR TO CONSTRUCTION. SHOULD CONDITIONS VARY FROM THOSE SHOWN, CONTACT ENGINEER BEFORE PROCEEDING.
2. THE EXISTING CONCRETE SLAB ON GRADE IS A 7" UNREINFORCED SLAB.
3. TYPICAL CONCRETE SLAB ON GRADE REPLACEMENT SHALL BE 7" THICK UNREINFORCED CONCRETE W/ 3/4" DIA SMOOTH DOWELS @ 12" OC AROUND PERIMETER OF NEW SLAB ON GRADE DRILL AND EPOXY INTO EXISTING SLAB ON GRADE WITH 9" EMBEDMENT.
4. TYPICAL CONCRETE SLAB ON GRADE REPLACEMENT AT POUR STRIPS SHALL BE 7" THICK REINFORCED CONCRETE W/ #4 @ 18" OC EA WAY. PROVIDE #4 x 2'-0" EMBED DRILL AND EPOXY DOWELS @ 18" OC INTO EXISTING CONCRETE SLAB ON GRADE AND #4 x 0'-7" EMBED DRILL AND EPOXY DOWELS @ 10" OC INTO EXISTING TILT UP CONCRETE WALL.
5. CONTRACTOR TO EXERCISE CARE TO NOT DAMAGE EXISTING BUILDING FOUNDATIONS TO REMAIN

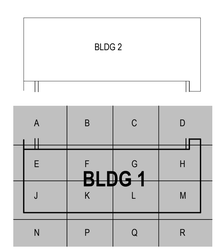
SHEET LEGEND

SLAB DEMOLITION AREA

SHEET KEYNOTE

1. CONTRACTOR TO BRACE EXISTING CONCRETE TILT UP WALLS PRIOR TO REMOVAL OF CONCRETE SLAB ON GRADE POUR STRIP.
2. EXISTING CONCRETE SLAB ON GRADE REMOVAL FOR PLUMBING LINE. SEE PLUMBING DRAWINGS FOR EXACT LOCATION AND EXTENT OF PLUMBING LINE.
3. EXISTING CONCRETE SLAB ON GRADE REMOVAL FOR ELECTRICAL LINE. SEE ELECTRICAL DRAWINGS FOR EXACT LOCATION AND EXTENT OF ELECTRICAL LINE.
4. EXISTING CONCRETE SLAB ON GRADE REMOVAL. SEE SECTION B2 / SB513-A FOR SLAB REPLACEMENT INFORMATION.
5. EXISTING CONCRETE SLAB ON GRADE REMOVAL FOR SUPPORT OF MECHANICAL EQUIPMENT. SEE MECHANICAL DRAWINGS FOR EXACT LOCATION. SEE SECTION C2 / SB512-A FOR SLAB REPLACEMENT INFORMATION.
6. EXISTING CONCRETE SLAB ON GRADE REMOVAL AT NEW SPOT FOOTING. SEE SPOT FOOTING SCHEDULE FOR MORE INFORMATION.
7. EXISTING CONCRETE CONTROL JOINTS AT EACH COLUMN AND EQUALLY SPACED BETWEEN COLUMNS AT 15FT OC MAX. CONTRACTOR TO FIELD VERIFY LOCATIONS OF EXISTING CONTROL JOINTS.

KEYPLAN



Salas O'Brien
salasobrien.com 615.346.3400
Nashville
2950 Kraft Drive
Seattle, TN 37204

PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

Not for permits, pricing or other official purposes. This document has not been completed or checked and is for general information or comment only.

NUCLEI

PROJECT SUNSHINE

BUILDING 1

810 PACE RD.
AUBURNDALE, FL 33823

ISSUE DATE	DESCRIPTION
10/23/2026	DEMOLITION PLAN

Δ	DESCRIPTION	DATE

ISSUE:

PROJ NO
2540-01309

CHECKED BY
CR/NT/PD

DRAWN BY
DW/KH

COPYRIGHT
THIS DRAWING AND ASSOCIATED DESIGN ELEMENTS ARE CONFIDENTIAL AND THE PROPERTY OF SALAS O'BRIEN, WHICH RETAINS ALL COMMON LAW, COPYRIGHT, STATUTORY AND OTHER RIGHTS THERETO. ANY UNAUTHORIZED USE, REUSE OR REPRODUCTION IS PROHIBITED. UNLESS OTHERWISE AGREED TO BY SALAS O'BRIEN, THIS DRAWING (AS WELL AS ANY COPIES) SHALL BE RETURNED TO SALAS O'BRIEN UPON REQUEST.

SHEET TITLE

FOUNDATION DEMO

SHEET NUMBER

BLDG1-SD100-A

Autodesk Docs://Auburndale, FL/Auburndale-Struct-Building 1-RVT2025.rvt
10/23/2026 1:56:52 PM