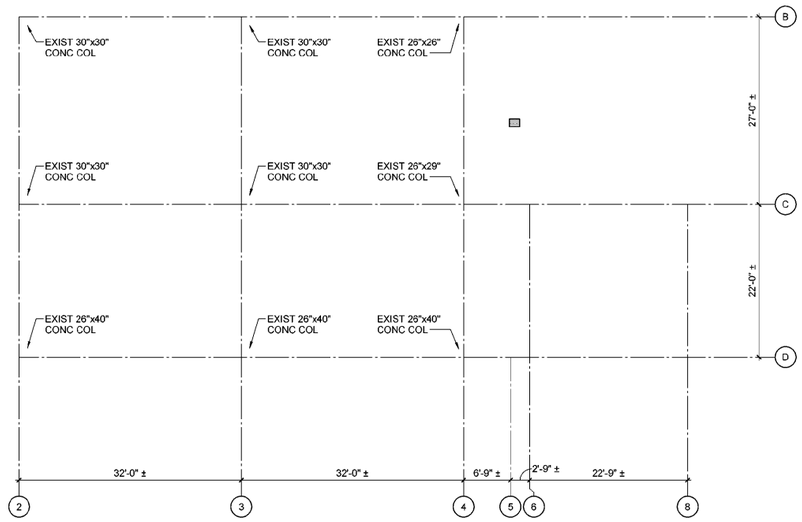
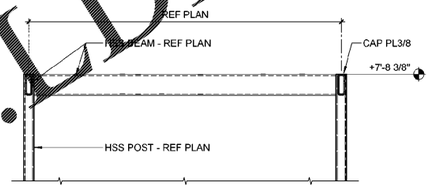
These drawings are the property of Watson Tate Savory, Inc. and may not be used in whole or in part without written consent of the architects and any infringement is subject to legal action.

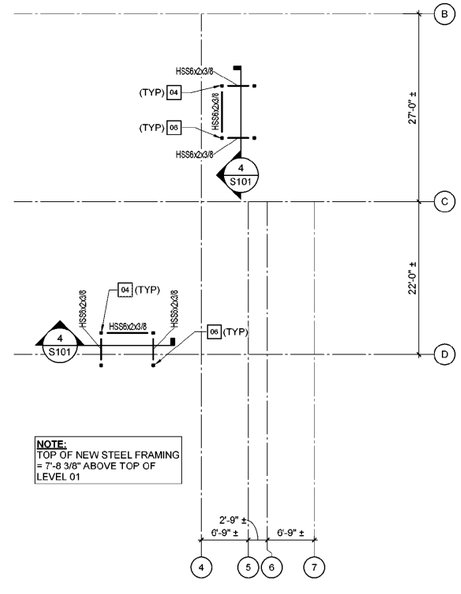


1 S101 PARTIAL LOWER LEVEL PLAN
1/8" = 1'-0"



4 S101 SECTION
3/4" = 1'-0"

2 S101 PARTIAL LEVEL 01 FRAMNG PLAN
1/8" = 1'-0"



NOTE:
TOP OF NEW STEEL FRAMING = 7'-8 3/8" ABOVE TOP OF LEVEL 01

3 S101 ENTRY FRAMING PLAN
1/8" = 1'-0"

PLAN KEYNOTES

01 REMOVE AND REPLACE CONCRETE SLAB-ON-GRADE AS NECESSARY. REFER TO TYPICAL DETAIL FOR SLAB REMOVAL AND REPLACEMENT. REFER TO ELEC PLANS FOR LOCATIONS OF NEW FLOOR BOXES. WIDTH AND DEPTH OF TRENCH TO BE DETERMINED BY CONTRACTOR, MIN OF 1'-6".

02 FASTEN NEW POST TO EXISTING SLAB. REFER TO TYPICAL POST ANCHORAGE DETAIL.

03 NEW OPENING IN ELEVATED CONCRETE SLAB FOR NEW FLOOR SINKS, REF ARCH PLANS. DO NOT CUT EXISTING CONCRETE BEAMS AND JOISTS. REFER TO TYPICAL OPENINGS IN ELEVATED CONCRETE SLAB DETAIL.

04 REFER TO TYPICAL STEEL BEAM TO HSS POST CONNECTION DETAIL.

05 FIELD VERIFY LOCATIONS REQUIRING SLAB JACKING/VOID FILLING. APPROXIMATE EXTENT OF SLAB REPAIR SHOWN. REFER TO DEMO PLANS.

06 POSTS SHALL HAVE A CAP PL3/8, UON.

07 NEW PIPE PENETRATION IN EXISTING 1'-6" THICK CAST-IN-PLACE CONC RETAINING WALL FOR NEW GREASE LINE. COORDINATE LOCATION WITH MEP DRAWINGS. REFER TO TYPICAL OPENINGS IN CONCRETE WALL DETAIL.

08 EXISTING 1'-6" THICK REINFORCED CONCRETE WALL. FIELD VERIFY THICKNESS.

09 EXISTING 4" THICK CONCRETE SLAB-ON-GRADE OVER VAPOR RETARDER.

10 NEW OPENING IN ELEVATED CONCRETE SLAB FOR NEW FLOOR BOXES. REF ELEC PLANS FOR LOCATIONS AND SIZES. DO NOT CUT EXISTING CONCRETE BEAMS AND JOISTS. REFER TO TYPICAL OPENINGS IN ELEVATED CONCRETE SLAB DETAIL.

11 SLAB CONSTRUCTION CONSISTS OF EXISTING 8"x19" CONCRETE PAN JOISTS, TYP (UON), WITH 3" ONE-WAY CONCRETE SLAB, SPACING AS SHOWN ON PLAN.

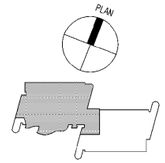
FRAMING PLAN NOTES

1. FRAMING PLANS ARE BASED ON EXISTING BUILDING AS-BUILT DRAWINGS, PRODUCED BY JENKINS PEER ARCHITECTS, DATED MAY 5, 1986.

2. COLUMN GRIDS SHOWN ON PLANS ARE BASED ON ARCHITECTURAL COLUMN GRIDS AND MAY NOT MATCH THE AS-BUILT PLANS.

3. EXISTING FRAMING SIZES GIVEN FOR REFERENCE. CONTRACTOR TO VERIFY SIZES AS NEEDED.

4 INTERIOR, NON-STRUCTURAL WALLS ARE SHOWN ON PLAN FOR GENERAL REFERENCE ONLY. ALL LOCATIONS AND SIZES ARE APPROXIMATE AND SHOULD BE VERIFIED IN THE FIELD AS NEEDED BY THE CONTRACTOR.



KEY PLAN

ARCHITECTURE
INTERIORS
PLANNING

WTS
WATSON TATE SAVORY

NC STATE UNIVERSITY

lynchmykins
Structural Engineers
301 N West St., Ste 105
Raleigh, NC 27603
919.782.1833 - lynchmykins.com

LIBRARY RENOVATION - JORDAN HALL
N.C. STATE UNIVERSITY
RALEIGH, NC

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 047993 ENGINEER GREGORY S. HUMMEL
06/24/20

ISSUE DATE: 06.24.2020
PHASE: BID SET

#	DATE	REVISION

FOUNDATION, FRAMING PLANS, SECTIONS

19-20653
STATE PROJECT NO.
NCSU #201920018
A/E PROJECT NO.
058
NCSU FACILITIES NO.

S101
SHEET

Order Plans @ www.LDILine.com

8/18/2020 11:33:57 AM C:\02 - Revit Local Files\STRC_NCSU Jordan Hall_R19_jdelrow.rvt