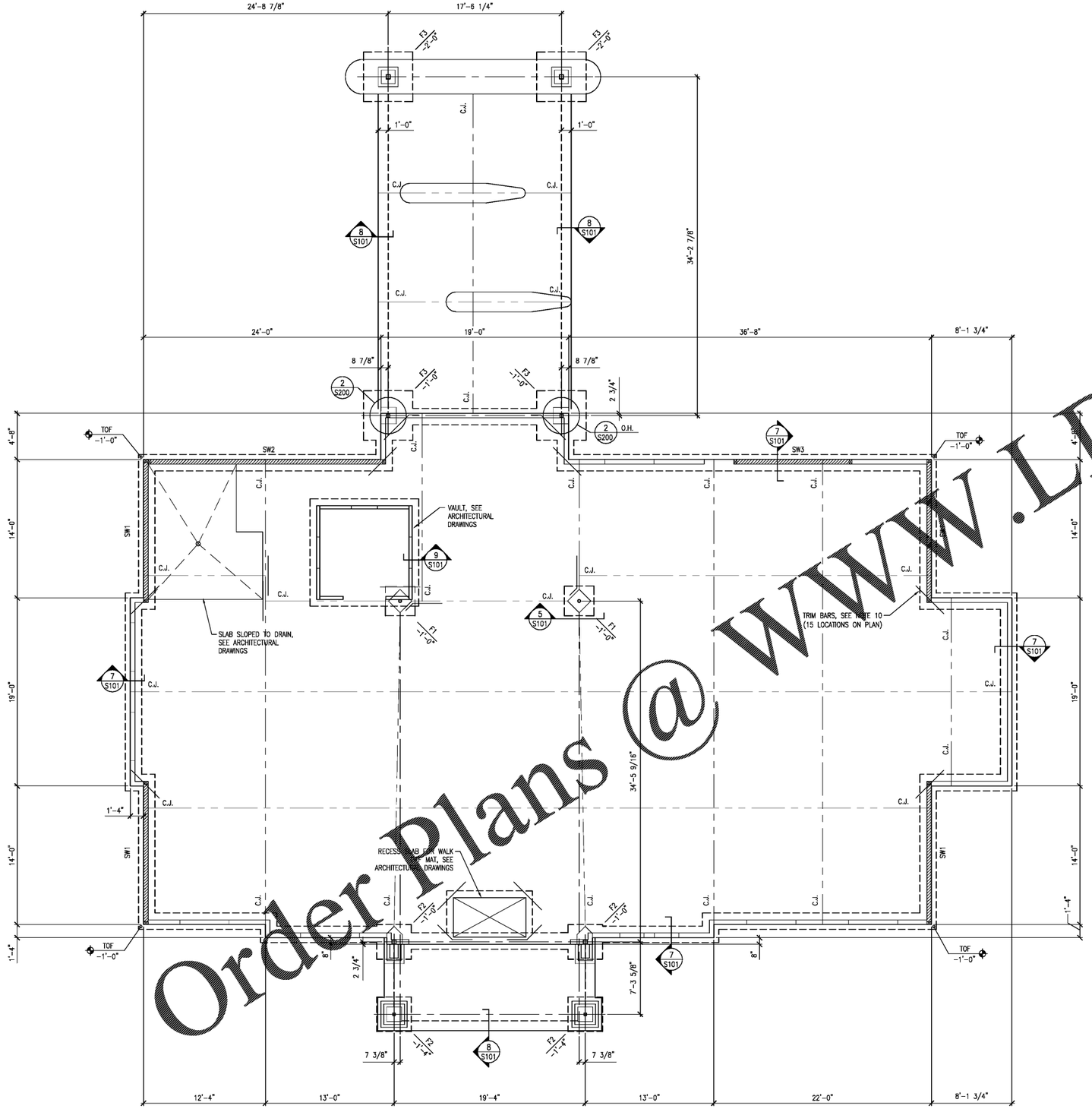

1 S200 FOUNDATION PLAN
SCALE: 3/16"=1'-0"

N
W
E
PLAN
S

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Northeast Georgia Consulting Engineers, LLC
NGCE
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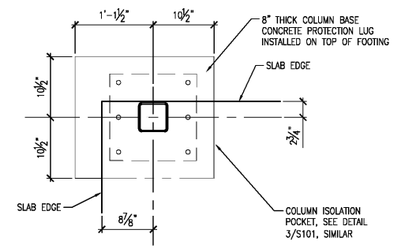
FOUNDATION PLAN NOTES:

1. SEE SHEETS S100 FOR GENERAL NOTES AND S101 & S102 FOR TYPICAL DETAILS.
2. SUBBASE TO CONSIST OF A 4" COARSE AGGREGATE BASE, UNLESS OTHERWISE DIRECTED IN GEOTECHNICAL REPORT (IF AVAILABLE). UNLESS OTHERWISE NOTED, CONCRETE FLOOR SLAB SHALL BE 4" THICK SLAB-ON-GROUND REINFORCED W/ POLYPROPYLENE FIBERS HAVING A MAXIMUM LENGTH OF 3/4" ADDED TO THE MIX AT A DOSAGE RATE OF 1.0 POUND PER CUBIC YARD (STRUX MONOFORM FORTA CORP., OR APPROVED EQUAL). FOLLOW THE MANUFACTURER'S RECOMMENDATIONS FOR MIXING AND FINISHING. PROVIDE A 10 MIL VAPOR RETARDER DIRECTLY BENEATH INTERIOR SLAB. IN LIEU OF FIBERS, WELDED WIRE FABRIC (6" W1.4xW1.4) MAY BE PROVIDED @ SLAB MID-DEPTH.
3. PROVIDE NEW TROWEL BLADES FOR CONCRETE FINISHING OF FLOOR SLABS.
4. JOINT FILLER SHALL BE PLACED IN CLEAN JOINTS, CHANNELED, AND SHAVED FLUSH.
5. SEE ARCHITECTURAL DRAWINGS FOR SLAB FINISHES.
6. C.J. = SLAB CONTRACTION OR CONSTRUCTION JOINT. SEE DETAILS ON SHEET S101 FOR APPROPRIATE JOINT CONSTRUCTION.
7. INTERIOR SLAB CONTROL JOINTS SHALL BE AT A MAXIMUM SPACING OF 15'-0" O.C. IN EACH DIRECTION.
8. FINISH FLOOR ELEVATION (FFE) = TOP OF CONCRETE SLAB. ALL OTHER ELEVATIONS ARE REFERENCED +/- X'-X" FROM THIS ELEVATION.
9. CONTRACTOR TO PREPARE SUBGRADE FOR BUILDING PAD PER GEOTECHNICAL ENGINEER'S REPORT AND RECOMMENDATIONS IF AVAILABLE.
10. PLACE ONE #4 BARS AT ALL SLAB RE-ENTRANT CORNERS AND WHERE CONTRACTION AND CONSTRUCTION JOINTS ARE DISCONTINUOUS. CENTER BARS IN SLAB DEPTH AND @ CORNER OF SLAB AT 45 DEGREE ANGLE TO EDGE OF SLAB, SEE DETAIL 1/S101.
11. TOF ON PLAN INDICATES TOP OF FOOTING ELEVATION.
12. FX / X'-X" — FX ON PLAN INDICATES SPREAD CONCRETE FOOTING, SEE FOOTING SCHEDULE THIS SHEET. X'-X" INDICATES TOP OF FOOTING ELEVATION RELATIVE TO FINISH FLOOR ELEVATION = 0'-0".
13. "SWX" ON PLAN INDICATES A TIMBER SHEAR WALL, SEE SHEAR WALL NOTES AND SCHEDULE ON SHEET S102 FOR ADDITIONAL DETAILS.

FOOTING SCHEDULE

MARK	FOOTING SIZE (L x W x T)	FOOTING REINFORCING
F1	3'-0" x 3'-0" x 1'-0"	(4) #4 BARS E.W. BOTTOM
F2	3'-6" x 3'-6" x 1'-0"	(5) #5 BARS E.W. BOTTOM
F3	5'-0" x 5'-0" x 1'-3"	(6) #5 BARS E.W. TOP & BOTTOM



2 S200 PLAN DETAIL @ COLUMN
SCALE: 1"=1'-0"

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6/14/19

New Cornelia Branch
Southern Bank & Trust
Cornelia, Georgia

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DESCRIPTION	DATE
SCHEMATIC DESIGN DRAWINGS	04-09-2019
DESIGN DEVELOPMENT DRAWINGS	04-30-2019

PROJ. NO: 19049L
FILE NAME:
DRAWN BY: LTB
SHEET TITLE: FOUNDATION PLAN
SHEET NUMBER: S200