



**#ATL 034
 CONYERS, GA**



1447 Highway 138
 Conyers, Georgia 30012
 Rockdale County, Georgia

Revisions		
#	Date	Description

Project Number: 180205
 Issued for: CONSTRUCTION
 Issue Date: 03-22-18

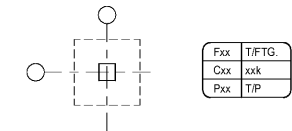
DRAWING TITLE
**FOUNDATION
 PLAN**

SHEET NUMBER
S100

FOUNDATION PLAN NOTES:

1. T/S� DATUM ELEVATION IS 0.0 FT. ELEVATIONS FOR FOOTINGS, SLABS, STEEL, WALLS, FLOORS, ELEVATOR PITS, ETC. ARE REFERENCED + OR - FROM DATUM ELEVATION (I.E. T/S� +2'-6", T/W -6'-3", T/S�L -6' 1/4", ETC.).
2. T/FTG ELEVATIONS ARE SHOWN ON PLAN FOR STRIP AND SPREAD FOOTINGS.
3. TYPICAL SLAB ON GRADE (S.O.G.) IS 4" NORMAL WEIGHT CONCRETE REINFORCED WITH 6x6-W1.4xW1.4 WWF (FLAT SHEETS) ON 4" CRUSHED STONE BASE. SEE ARCHITECTURAL DRAWINGS FOR VAPOR BARRIER REQUIREMENTS.
4. SUPPORT WWF AT 1" FROM TOP OF S.O.G. WITH SAND PLATES (CHAIRS WITH PLATE BASES) OR OTHER ACCEPTABLE DEVICES. BRICKS ARE NOT PERMITTED.
5. CONTROL JOINTS - SAW CUT OR STRIPPABLE - ARE SHOWN ON PLAN. REFER TO "TYPICAL SLAB CONTROL JOINT" DETAILS ON S300 SERIES SHEETS FOR DETAILS. THESE JOINTS, WHERE CONTRACTOR DESIRES TO BREAK SLAB INTO 15' ALONG THESE JOINTS, THE TYPICAL SLAB CONSTRUCTION JOINT DETAIL SHOWN ON S200 SERIES SHEETS SHOULD BE USED.
6. NO UNDERCUTTING AND BACKFILLING IS PERMITTED UNDER ANY FOOTING DUE TO HIGH ALLOWABLE BEARING PRESSURES USED IN FOOTING DESIGN (MIN. CONCRETE (f_c = 2000psi) OR FOOTING CONCRETE SHALL BE USED TO "BACKFILL" ANY OVEREXCAVATION.
7. REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING DRAWINGS AND DRAWINGS FOR OTHER DISCREPANCIES FOR LOCATIONS AND DIMENSIONS OF OPENINGS AND DEPRESSIONS.
8. SEE S400 SERIES SHEETS FOR "GENERAL NOTES" AND S300 SERIES SHEETS FOR "TYPICAL DETAILS" FOR CONSTRUCTION CONDITIONS. WHERE TYPICAL DETAILS ARE CALLED OUT ON PLAN, THE INTENT IS TO ILLUSTRATE THE TYPE OF CONDITION AT WHICH THAT DETAIL IS APPLIED TO, RATHER THAN EVERY OCCURRENCE OF THAT DETAIL.
9. SEE S300 SERIES SHEETS FOR FOOTING SCHEDULE.
10. SEE S300 SERIES SHEETS FOR PIER DETAILS.
11. FOOTINGS ARE NOTED ON PLAN WITH THE FOLLOWING DESIGNATIONS:

Fxx = FOOTING MARK PER SCHEDULE
 T/FTG = TOP OF FOOTING FROM DATUM
 Cxx = COLUMN MARK PER SCHEDULE XX K = COLUMN LOAD (kips)
 Pxx = PIER TYPE PER DETAILS
 T/P = TOP OF PIER FROM DATUM



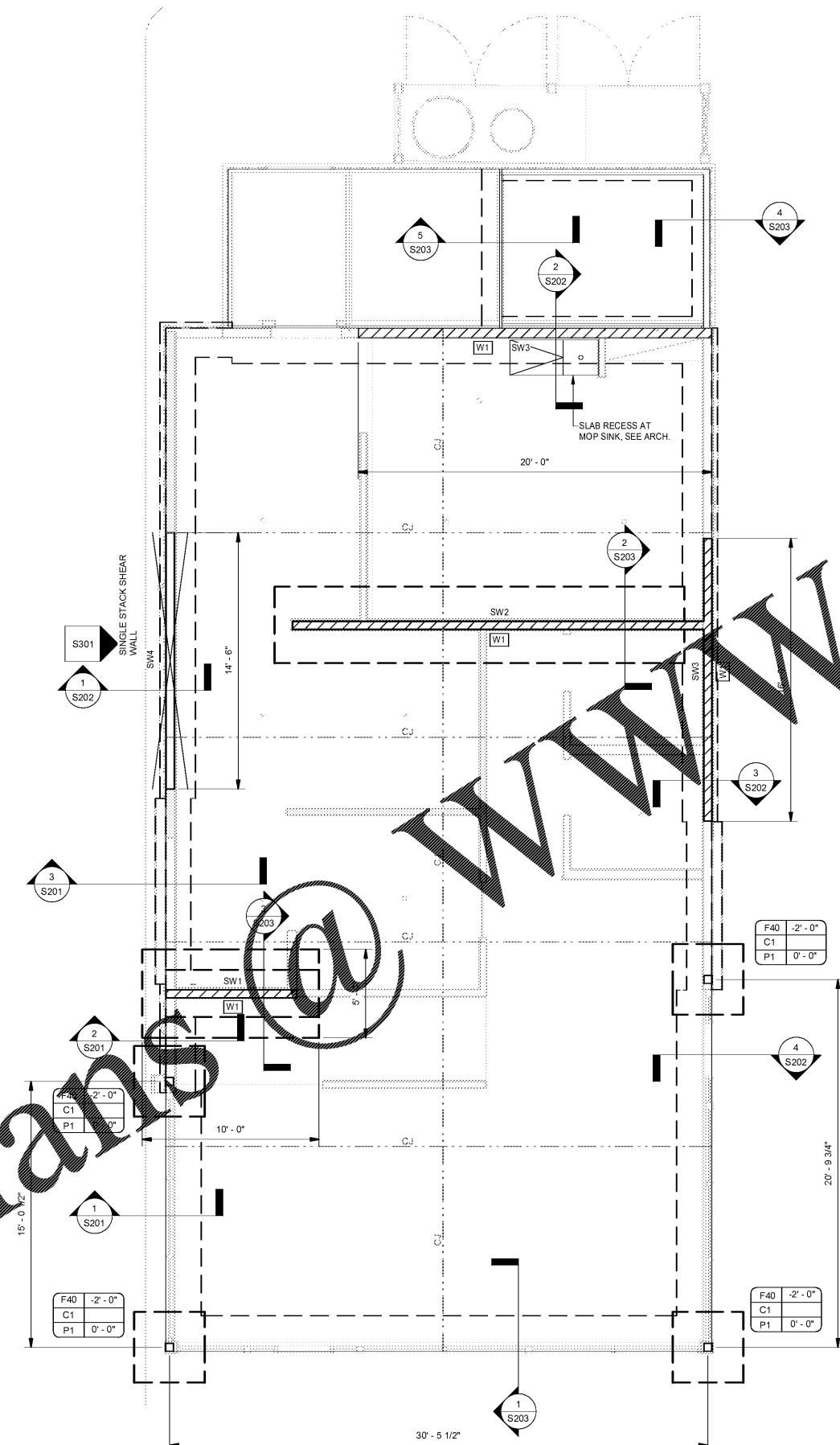
Structural Column Schedule		
Type	SIZE	BASEPLATE
C1	5 1/4" x 5 1/4" PARALLAM PLUS PSL	SIMPSON CBS66

FOOTING SCHEDULE				
LABEL	LENGTH	WIDTH	THICKNESS	REINFORCING
F40	4' - 0"	4' - 0"	2' - 0"	(3) #3 EA. WAY TOP (5) #5 EA. WAY BOTTOM

WALL SCHEDULE				
MARK	SPECIES	No. STUDS	SPACING	BLOCKING
W1	SPF No. 2	(1)	16" O.C.	4'-0" O.C.

BEAM SCHEDULE NOTES:

1. WALL MARKS ARE SHOWN ON PLAN THUS [W]



① FOUNDATION AND FLOOR SLAB PLAN
 1/4" = 1'-0"

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