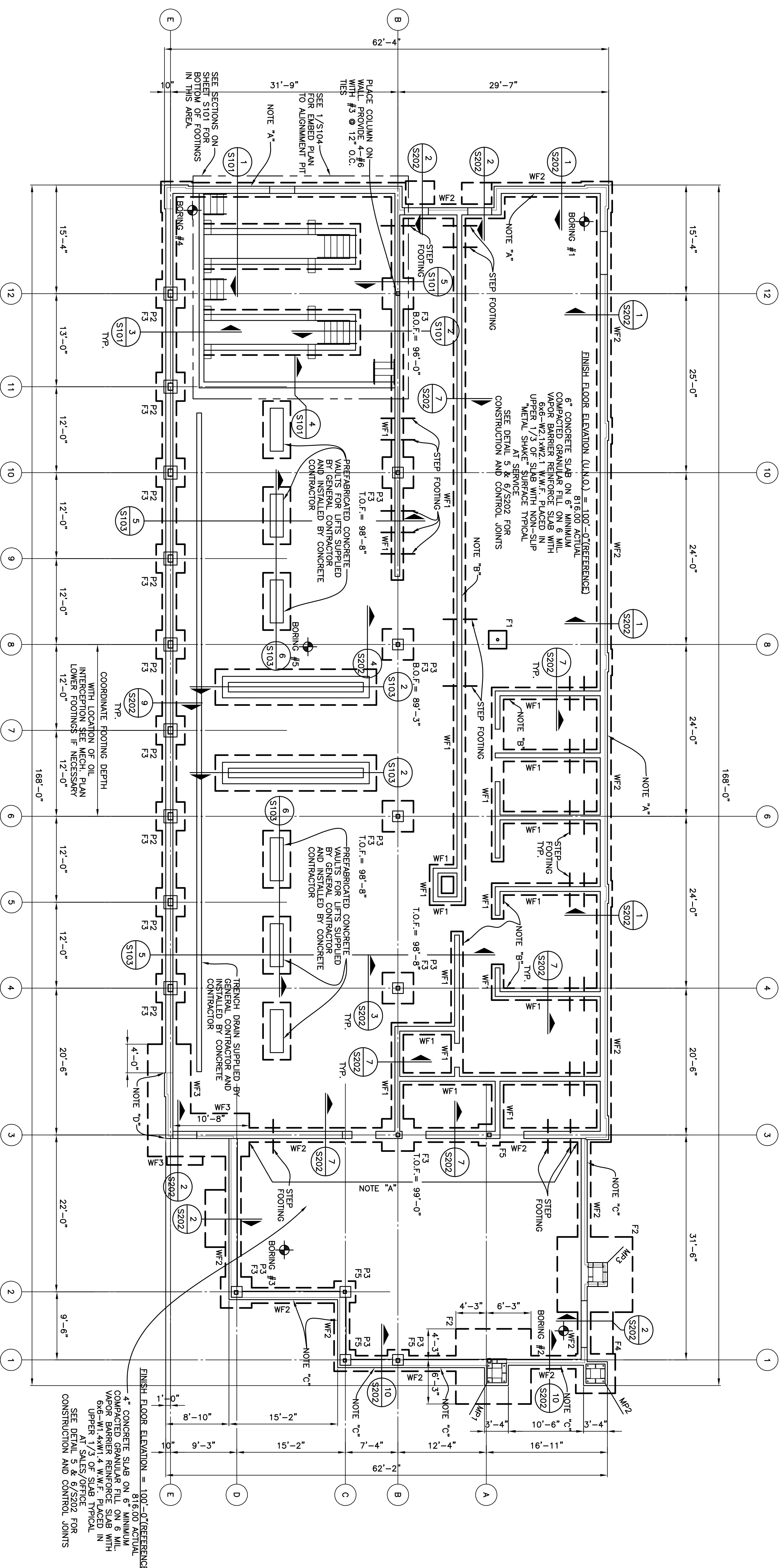


**Foundation Plan**

Owner/ Reviewer:	February 12, 2016
Site Plan/ Special Land Use:	February 28, 2016
Final Site Plan:	May 25, 2016
Revised Final Site Plan:	July 22, 2016
Bidding / Permit:	February 16, 2017



**FOUNDATION PLAN**  
 SCALE : 1/8" = 1'-0"

INDICATES APPROXIMATE LOCATION OF SOIL BORING. SEE ATC GROUP SERVICES' PROJECT NO. N331481601 GEOTECHNICAL ENGINEERING INVESTIGATION REPORT DATED JANUARY 29, 2016. SEE SOIL REPORT FOR SITE PREPARATION AND FOUNDATION RECOMMENDATIONS.

THE EXISTING SITE IS TO BE RAISED APPROXIMATELY 3'-6" ON THE SOUTH END OF THE BUILDING. THE SOILS ENGINEERS IS TO VERIFY SUBGRADE PREPARATION AND MONITOR THE PLACEMENT OF ENGINEERED FILL.

NOTE "A": ALL EXTERIOR FULL HEIGHT MASONRY WALLS AND INTERIOR WALLS NOTED TO HAVE #5 VERTICAL REINFORCING @ 16" O.C. ALL VERTICAL REINFORCING TO BE DOWELED INTO THE O.C. ALL VERTICAL REINFORCING TO BE EXTENDED TO TOP OF MASONRY. PROVIDE 2 ADDITIONAL BARS AT THE EDGE OF ALL OPENINGS PER DETAIL 3/S301.

NOTE "B": ALL INTERIOR MASONRY BLOCK WALLS TO HAVE #5 REINFORCING TO BE DOWELED INTO THE O.C. ALL VERTICAL REINFORCING TO BE EXTENDED TO TOP OF MASONRY. PROVIDE 2 ADDITIONAL BARS AT THE EDGE OF ALL OPENINGS PER DETAIL 3/S301.

NOTE "C": PARTIAL HEIGHT EXTERIOR WALLS NOTED TO HAVE #5 VERTICAL REINFORCING @ 32" O.C. ALL VERTICAL REINFORCING TO BE DOWELED INTO THE FOOTINGS, GROUDED SOLID INTO THE CORES, AND EXTENDED TO TOP OF MASONRY.

NOTE "D": EXTERIOR WALLS NOTED TO HAVE #5 VERTICAL REINFORCING @ 8" O.C. ALL VERTICAL REINFORCING TO BE DOWELED INTO THE FOOTINGS, GROUDED SOLID INTO THE CORES, AND EXTENDED TO TOP OF MASONRY.

SEE SHEET S103 FOR FLOOR ELEVATIONS BETWEEN COLUMN LINES 3 & 11.

SEE SHEET S202 FOR FOUNDATION SCHEDULE.

SEE SHEET S202 FOR PER SCHEDULE.

ELEVATION BOTTOM OF EXTERIOR FOOTING = 96'-0" TYP. U.O.N.

AND PIERS = 96'-4" UNLESS NOTED OTHERWISE.

WF1: 16" WIDE x 12" DEEP FOOTING WITH 2-#5 CONT. BOTTOM

WF2: 27" WIDE x 12" DEEP FOOTING WITH 3-#5 CONT. BOTTOM

WF3: 22" WIDE x 40" DEEP FOOTING WITH 6-#6 CONT. TOP AND BOTTOM

