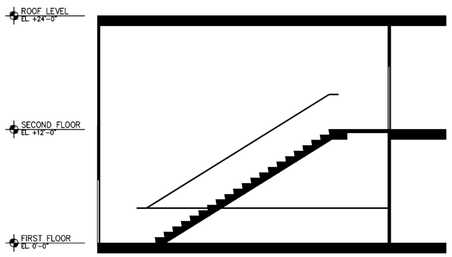
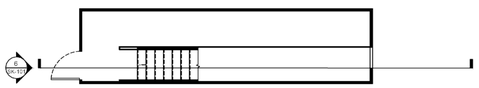
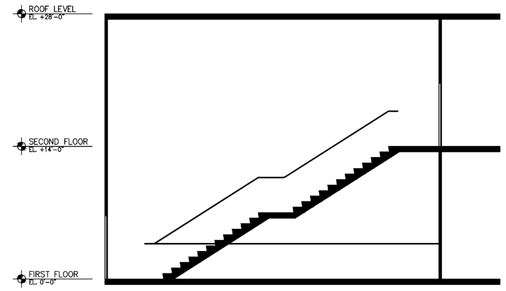


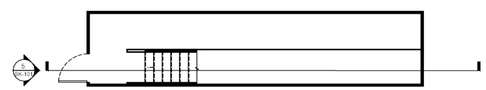
6 / SK-101 12'0" HEIGHT STRAIGHT RUN STAIR
1/8" =1'-0"



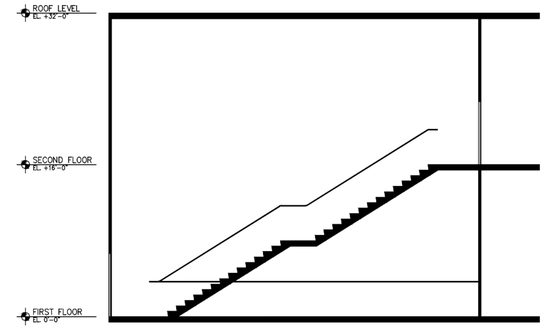
STAIR HEIGHT	12'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 12' X 12" = 144" 144" / 7" = 20.57	21
RISER HEIGHT 144" / 21 = 6.85"	6.85"
TREAD WIDTH	11"



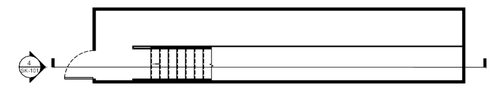
5 / SK-101 14'0" HEIGHT STRAIGHT RUN STAIR
1/8" =1'-0"



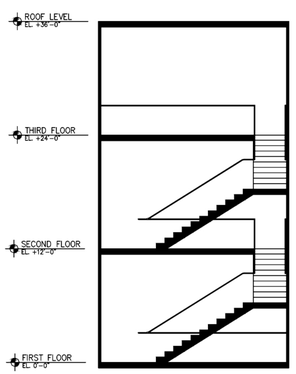
STAIR HEIGHT	14'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 14 X 12" = 168" 168" / 7" = 24	24
RISER HEIGHT 168" / 24 = 7"	7"
TREAD WIDTH	11"



4 / SK-101 16'0" HEIGHT STRAIGHT RUN STAIR
1/8" =1'-0"

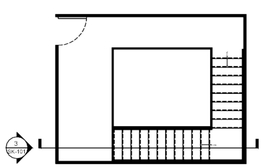


STAIR HEIGHT	16'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 16 X 12" = 192" 192" / 7" = 27.4	28
RISER HEIGHT 192" / 28 = 6.857"	6.857"
TREAD WIDTH	11"

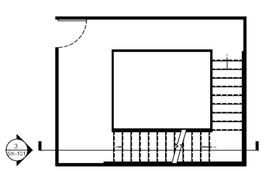


3 / SK-101 12'0" HEIGHT L-SHAPED STAIR
1/8" =1'-0"

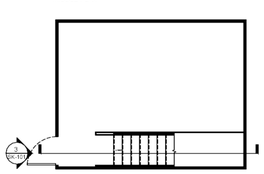
STAIR HEIGHT	12'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 12' X 12" = 144" 144" / 7" = 20.57	21
RISER HEIGHT 144" / 21 = 6.85"	6.85"
TREAD WIDTH	11"



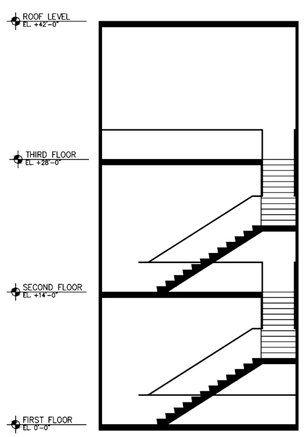
TOP PLAN



MIDDLE PLAN

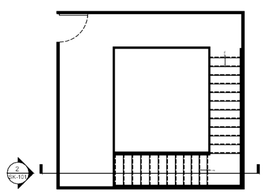


EXIT PLAN

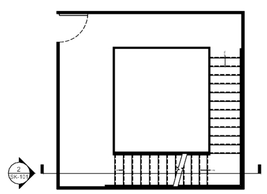


2 / SK-101 14'0" HEIGHT L-SHAPED STAIR
1/8" =1'-0"

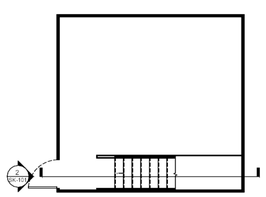
STAIR HEIGHT	14'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 14 X 12" = 168" 168" / 7" = 24	24
RISER HEIGHT 168" / 24 = 7"	7"
TREAD WIDTH	11"



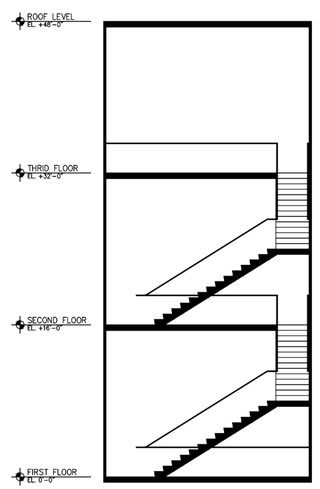
TOP PLAN



MIDDLE PLAN

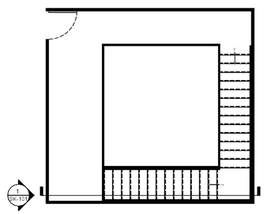


EXIT PLAN

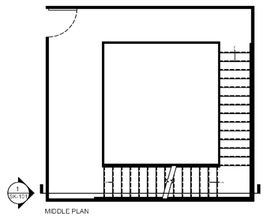


1 / SK-101 16'0" HEIGHT L-SHAPED STAIR
1/8" =1'-0"

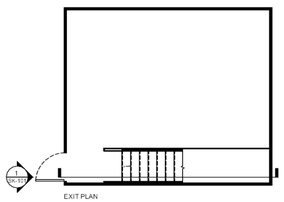
STAIR HEIGHT	16'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 16 X 12" = 192" 192" / 7" = 27.4	28
RISER HEIGHT 192" / 28 = 6.857"	6.857"
TREAD WIDTH	11"



TOP PLAN



MIDDLE PLAN



EXIT PLAN

NEW YORK CITY COLLEGE OF TECHNOLOGY 1881 CUNY

NYCCT

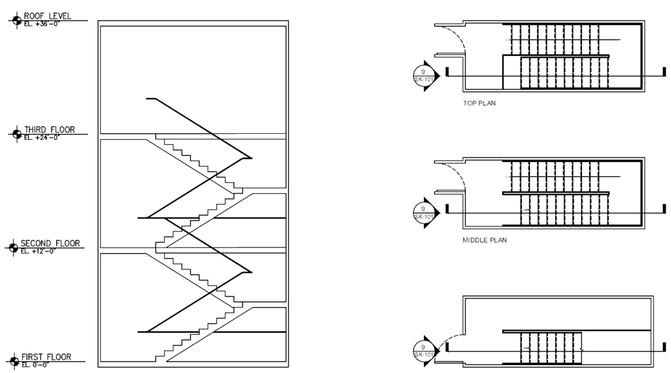
285 JAY STREET
BROOKLYN, NY

Rev. #	Description	Date

Project number 8
Date 09/18\14
Drawn by ROBERT DAVIS
Professor Name KING

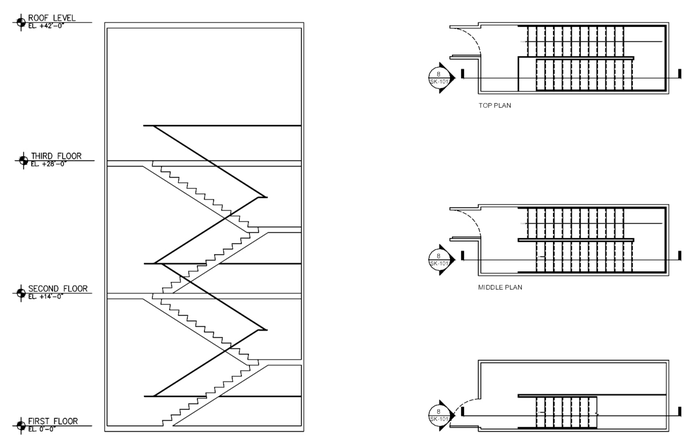
SK-101

SCALE $\frac{1}{8}$" = 1'



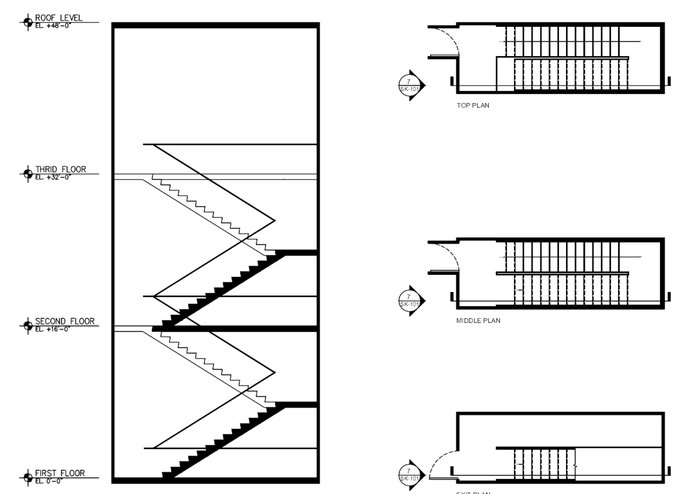
9 / SK-101 12'0" HEIGHT U-SHAPED STAIR
1/8" =1'-0"

STAIR HEIGHT	12'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 12 X 12" = 144" 144" / 7" = 20.57	21
RISER HEIGHT 144" / 21 = 6.85"	6.85"
TREAD WIDTH	11"



8 / SK-101 14'0" HEIGHT U-SHAPED STAIR
1/8" =1'-0"

STAIR HEIGHT	14'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 14 X 12" = 168" 168" / 7" = 24	24
RISER HEIGHT 168" / 24 = 7"	7"
TREAD WIDTH	11"



7 / SK-101 16'0" HEIGHT U-SHAPED STAIR
1/8" =1'-0"

STAIR HEIGHT	16'0"
MAX RISER HEIGHT	7"
NUMBER OF RISERS 16 X 12" = 192" 192" / 7" = 27.4	28
RISER HEIGHT 192" / 28 = 6.857"	6.857"
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NEW YORK CITY COLLEGE OF TECHNOLOGY 1881 CUNY

NYCCT

285 JAY STREET
BROOKLYN, NY

Rev. #	Description	Date

Project number 8
Date 09/18\14
Drawn by ROBERT DAVIS
Professor Name KING

SK-102

SCALE 1/8" = 1'