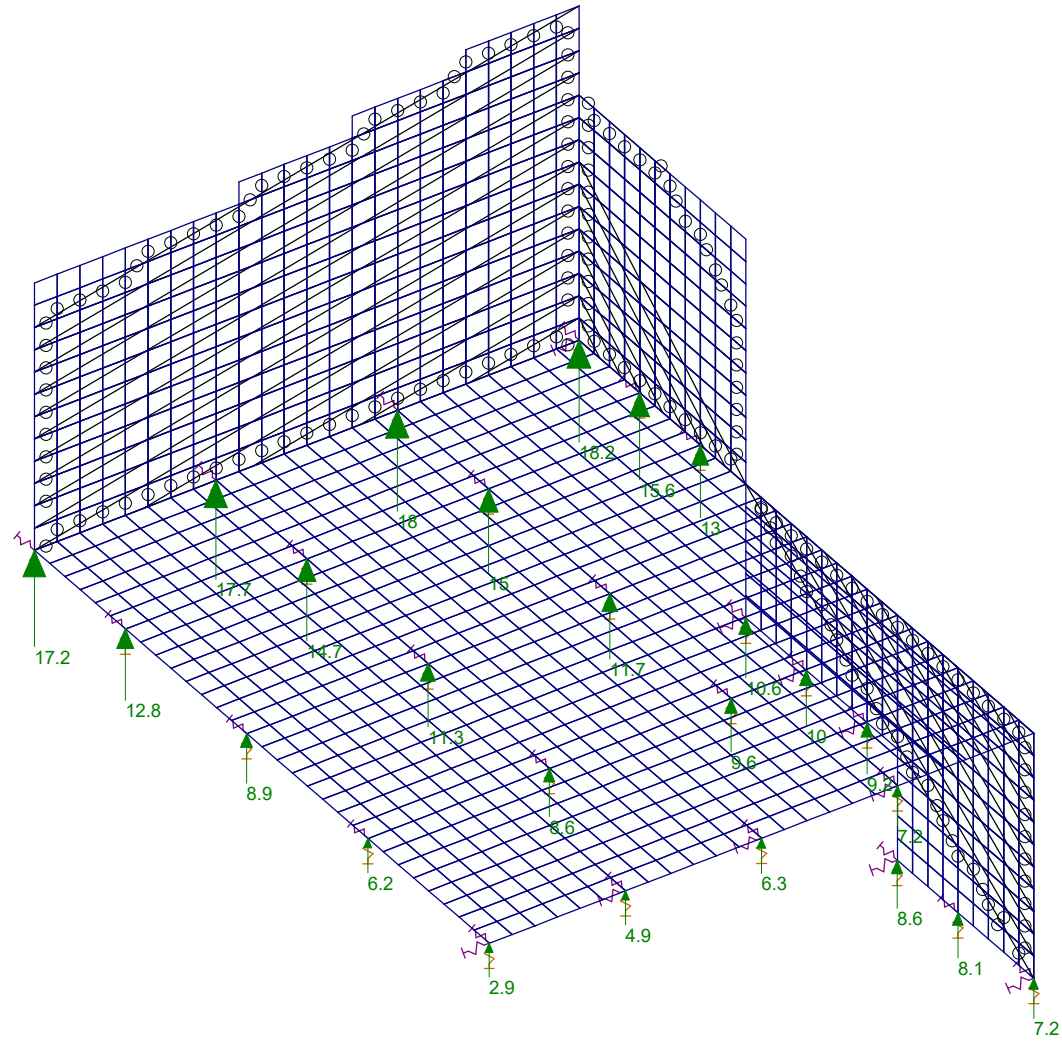
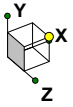


Concrete Thicknesses

Garage Walls and Mat Found - 1

Mar 18, 2022 at 1:29 PM

garage retaining walls 2-17-22.r3d



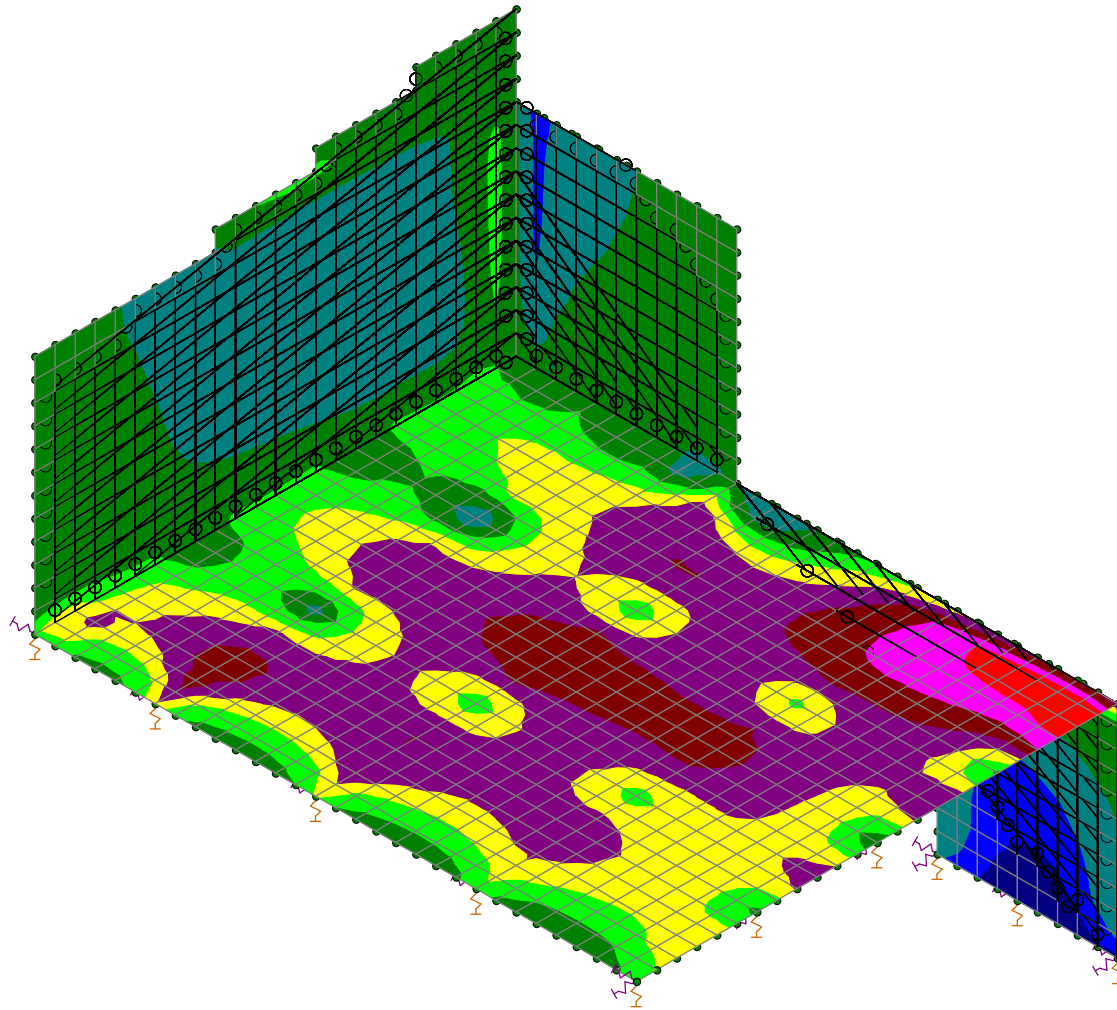
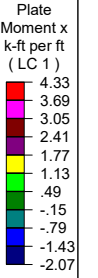
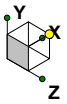
Results for LC 1, self wt + ecp  
Y-direction Reaction Units are k and k-ft

Self Weight + ECP Reactions

Garage Walls and Mat Found - 2

Mar 18, 2022 at 1:30 PM

garage retaining walls 2-17-22.r3d



Results for LC 1, self wt + ecp

Map of Mx

Garage Walls and Mat Foundatio 1

Mar 18, 2022 at 11:41 AM

garage retaining walls 2-17-22.r3d

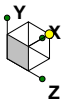
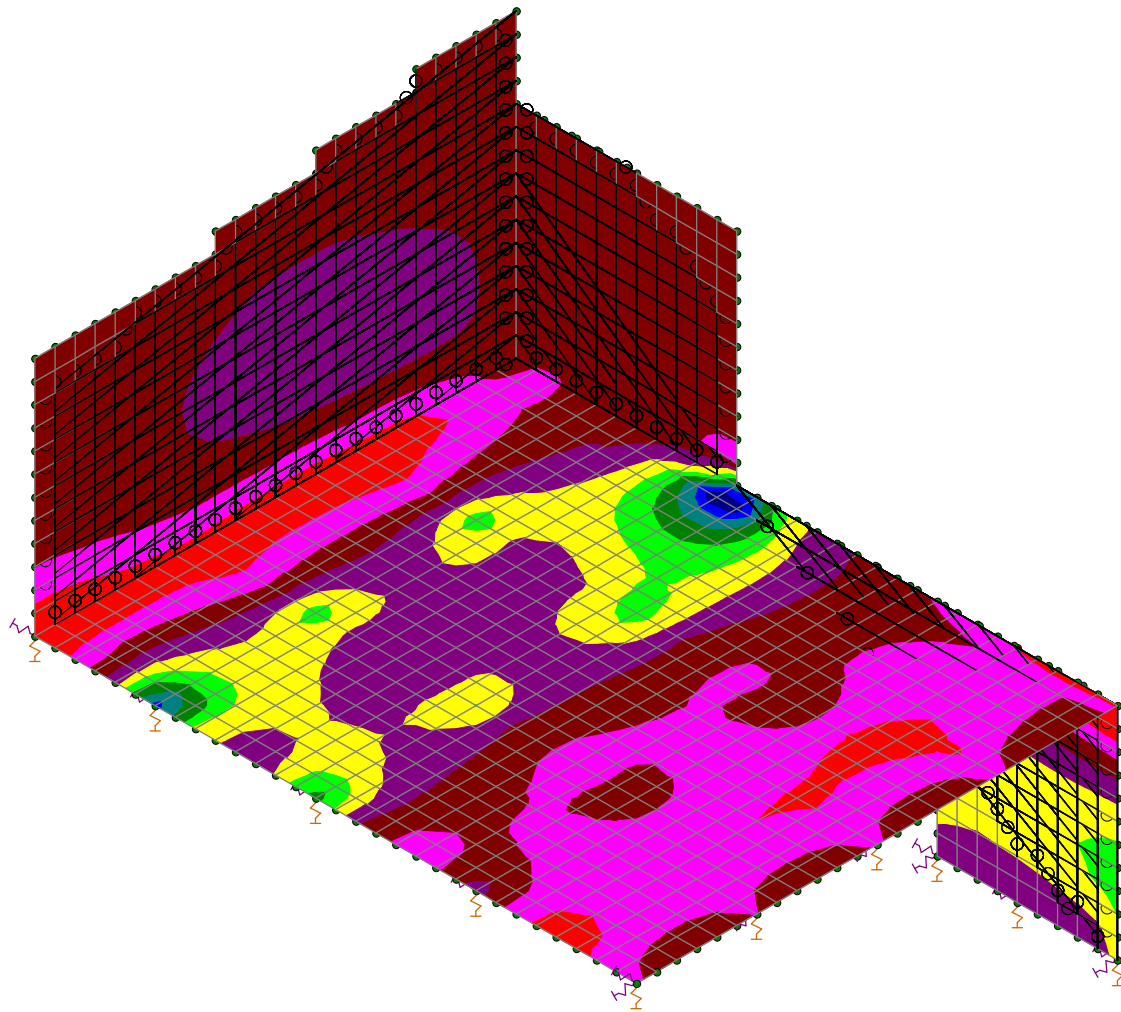


Plate  
Moment y  
k-ft per ft  
( LC 1 )

2.66
1.69
.72
-.25
-1.22
-2.19
-3.16
-4.13
-5.1
-6.07
-7.04



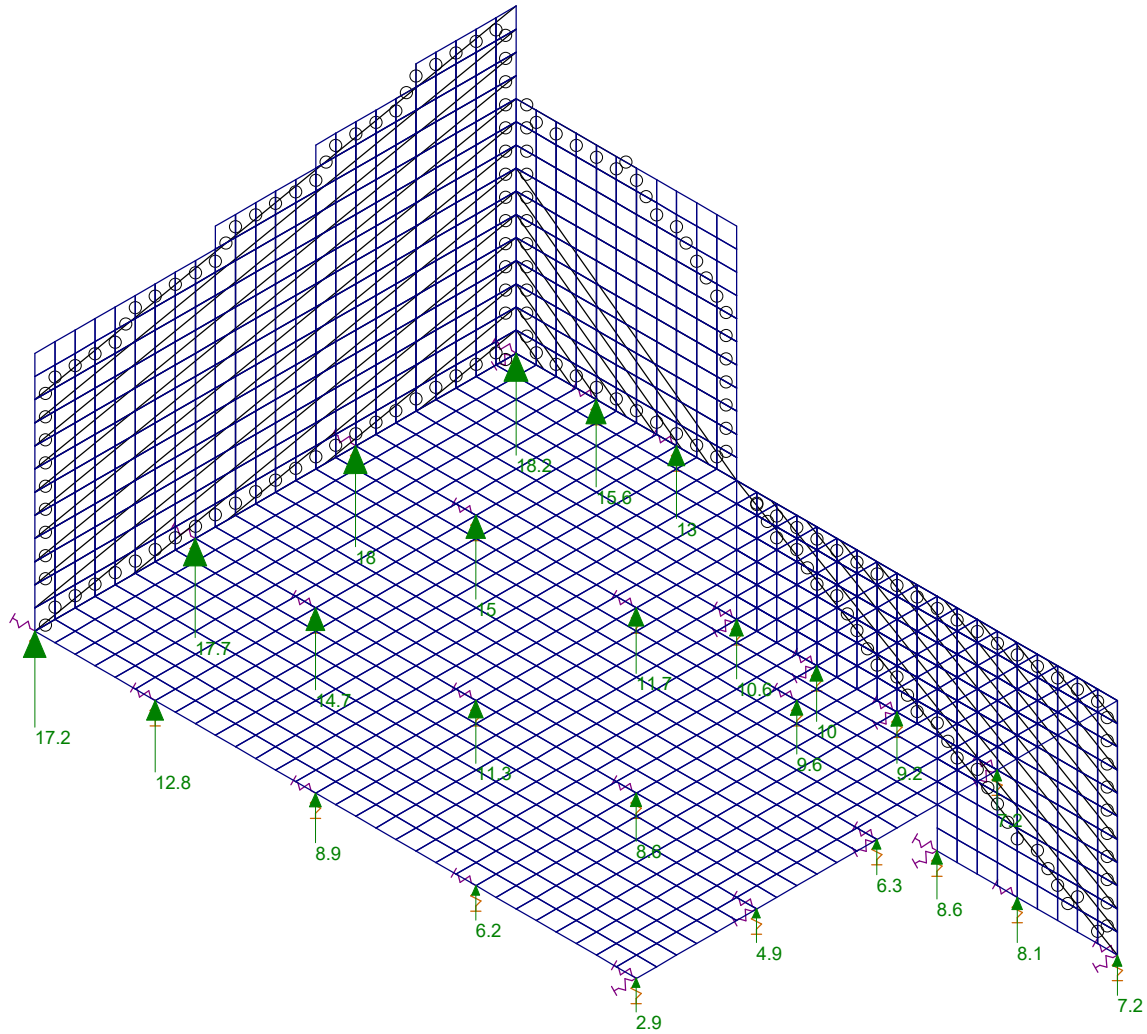
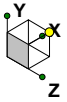
Results for LC 1, self wt + ecp

Garage Walls and Mat Found - 4

Mar 18, 2022 at 11:43 AM

garage retaining walls 2-17-22.r3d

Map of My



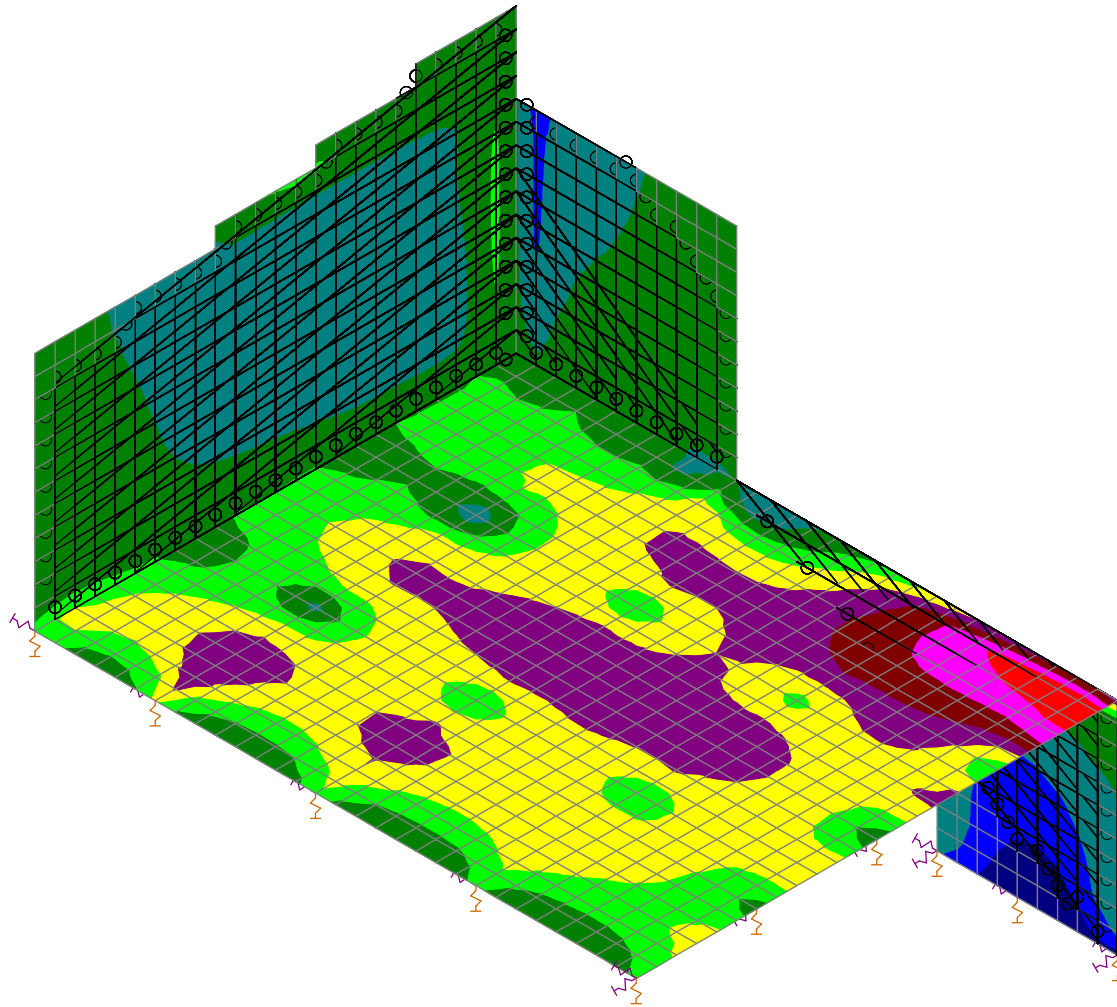
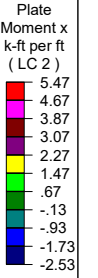
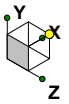
Results for LC 1, self wt + ecp  
Y-direction Reaction Units are k and k-ft

Reactions

Garage Walls and Mat Found - 5

Mar 18, 2022 at 11:45 AM

garage retaining walls 2-17-22.r3d



Results for LC 2, self wt + ecp + seis

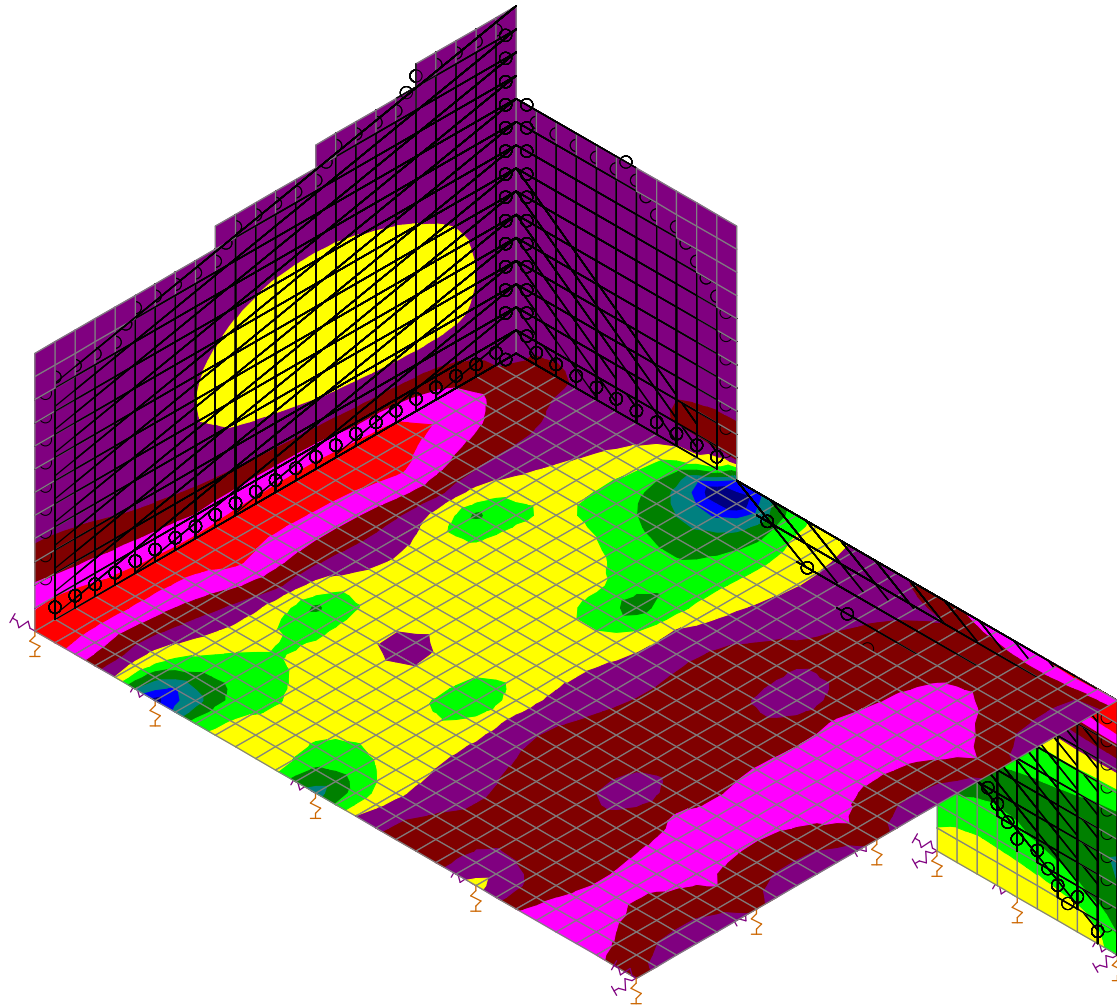
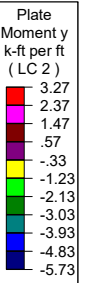
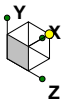
Map of Mx

Garage Walls and Mat Found - 6

Mar 18, 2022 at 11:47 AM

garage retaining walls 2-17-22.r3d





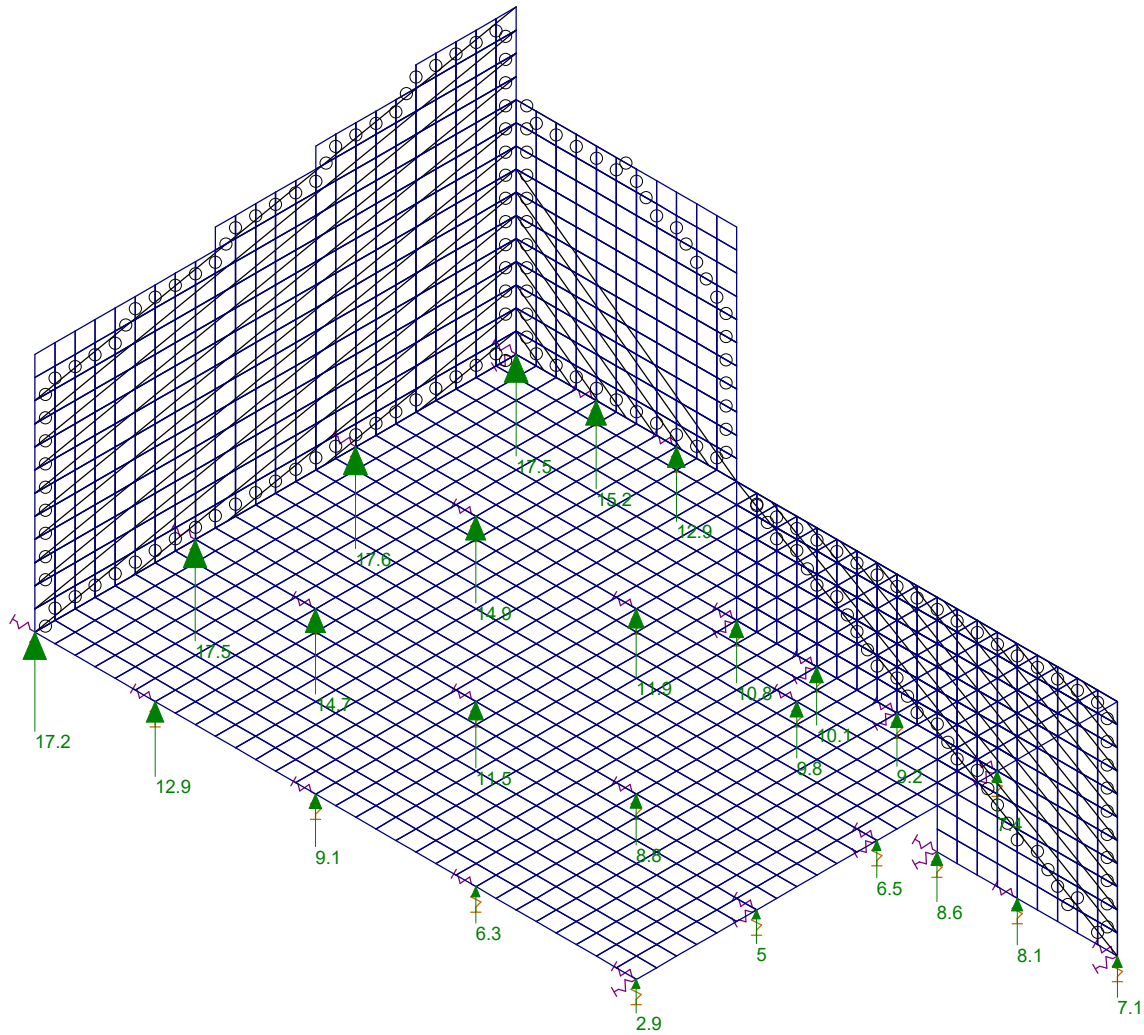
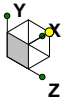
Results for LC 2, self wt + ecp + seis


Map of My

Garage Walls and Mat Found - 7

Mar 18, 2022 at 11:48 AM

garage retaining walls 2-17-22.r3d



Results for LC 2, self wt + ecp + seis  
Y-direction Reaction Units are k and k-ft

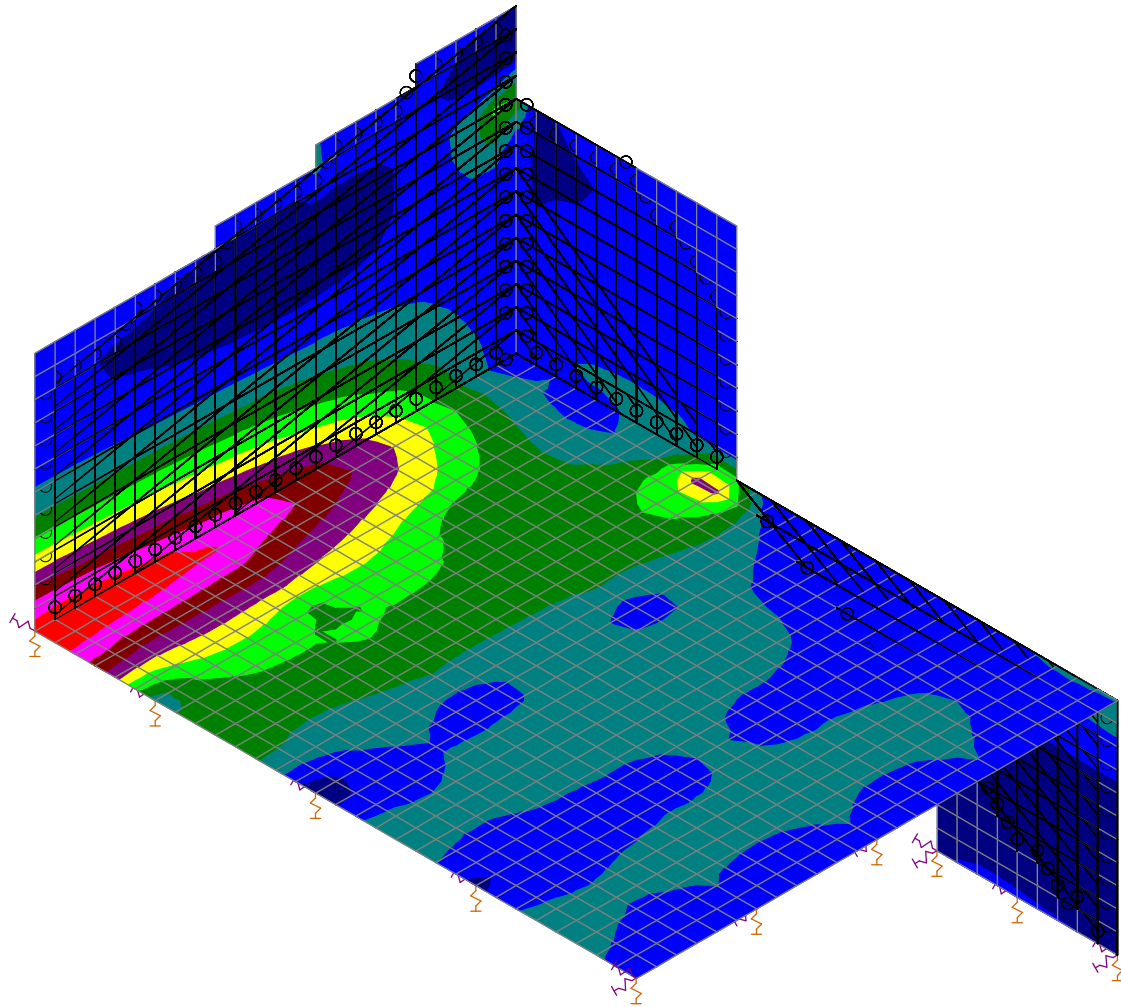
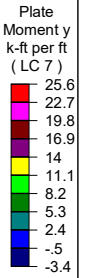
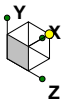
Reactions

Garage Walls and Mat Found - 8

Mar 18, 2022 at 11:48 AM

garage retaining walls 2-17-22.r3d





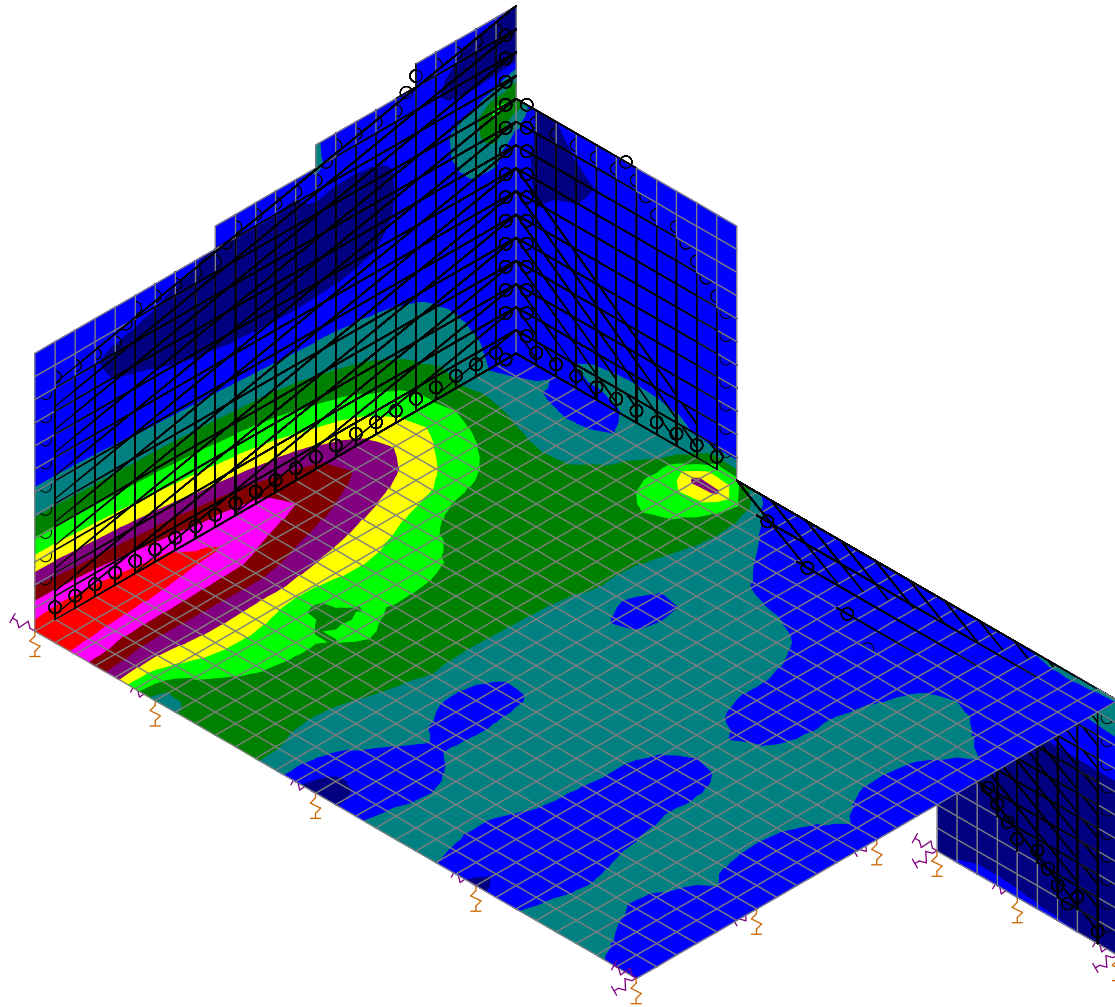
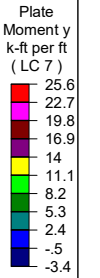
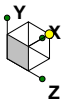
Results for LC 7, 1.2sw+1.6ecp+1.6cont

Factored Mx

Garage Walls and Mat Found - 9

Mar 18, 2022 at 1:21 PM

garage retaining walls 2-17-22.r3d



Results for LC 7, 1.2sw+1.6ecp+1.6cont

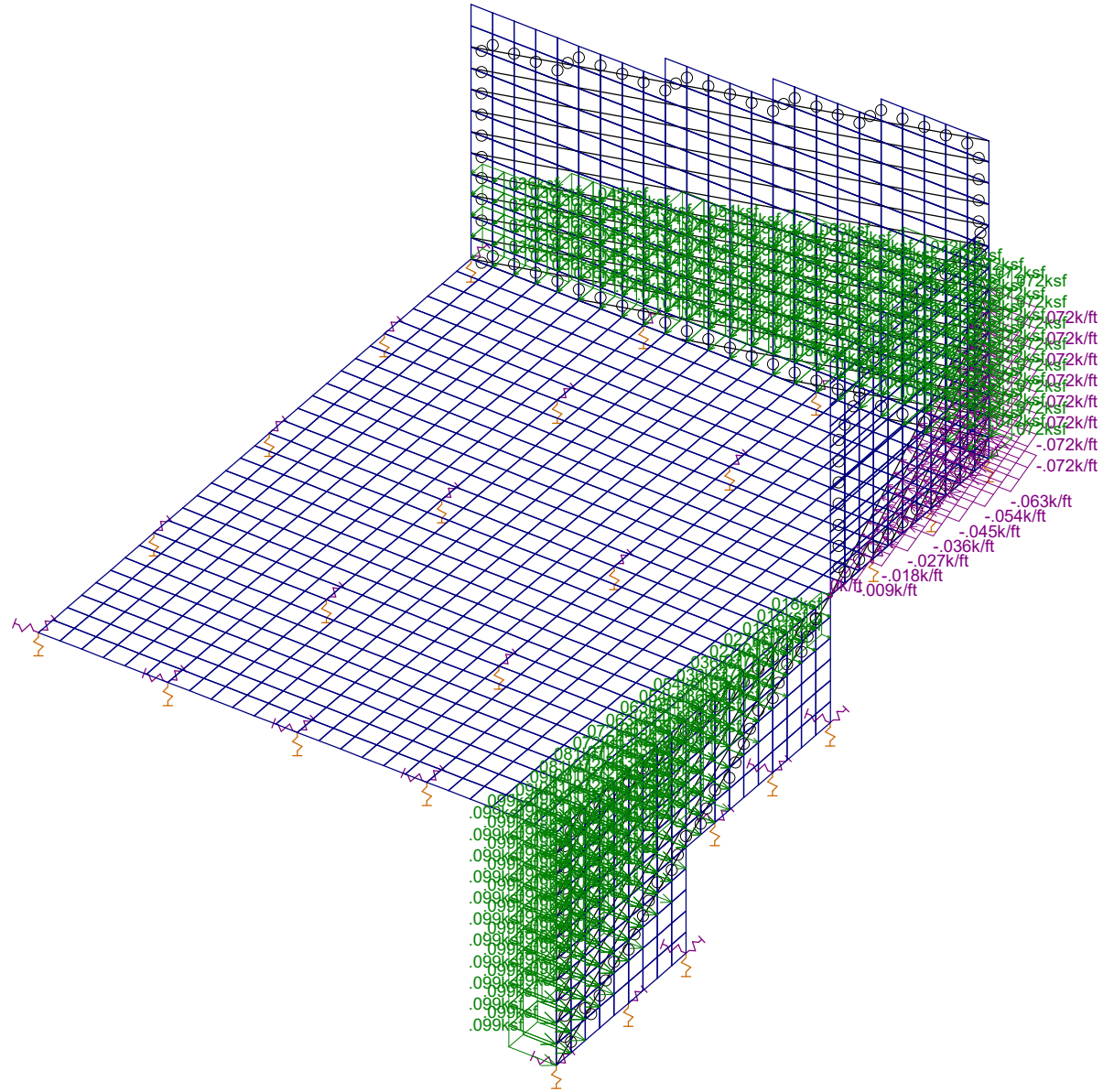
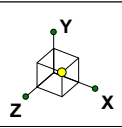
Factored My

Garage Walls and Mat Found - 10

Mar 18, 2022 at 1:22 PM

garage retaining walls 2-17-22.r3d





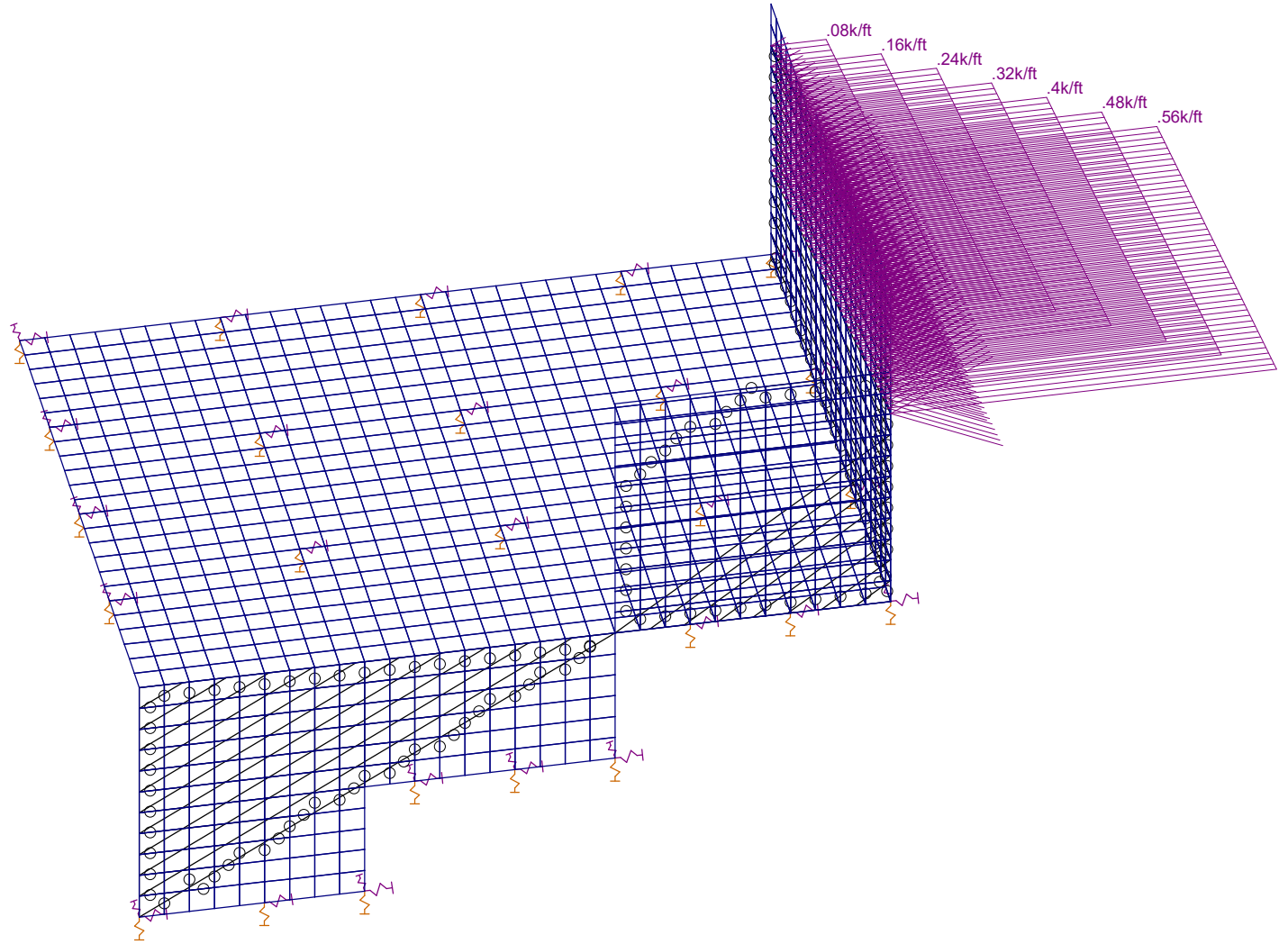
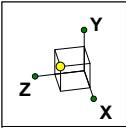
Loads: BLC 2, Seismic

Seismic Loads

Garage Walls and Mat Found - 12

Mar 18, 2022 at 1:26 PM

garage retaining walls 2-17-22.r3d



Loads: BLC 3, Containment

### Containment Loads

Garage Walls and Mat Found - 13

Mar 18, 2022 at 1:26 PM

garage retaining walls 2-17-22.r3d