



SUMMARY

A	≈ 0 ft <sup>2</sup>
B	≈ 3,300 ft <sup>2</sup>
C	≈ 300 ft <sup>2</sup>
D	≈ 800 ft <sup>2</sup>
E	≈ 14,400 ft <sup>2</sup>
F	≈ 4,700 ft <sup>2</sup>
G	≈ 17,900 ft <sup>2</sup>
Total	≈ 41,400 ft <sup>2</sup> ≈ 1,530 yards <sup>2</sup>

AREA C  
(E) Grade ≈ +13'  
(N) Bottom of Slab ≈ +9'  
Net Elevation Change ≈ -4'  
Area = 75 ft<sup>2</sup>  
Excavation ≈ 300 ft<sup>3</sup>

AREA E  
(E) Grade ≈ +22'  
(N) Bottom of Slab ≈ +14'  
Net Elevation Change ≈ -8'  
Area = 1,805 ft<sup>2</sup>  
Excavation ≈ 14,400 ft<sup>3</sup>

AREA A  
(E) Grade ≈ +14'  
(N) Bottom of Slab ≈ +14'  
Net Elevation Change ≈ 0'  
Area = 6,574 ft<sup>2</sup>  
Excavation ≈ 0 ft<sup>3</sup>

AREA B  
(E) Grade ≈ +12'  
(N) Bottom of Slab ≈ +11'  
Net Elevation Change ≈ -1'  
Area = 3,324 ft<sup>2</sup>  
Excavation ≈ 3,300 ft<sup>3</sup>

AREA G  
(E) Grade ≈ +28 ft  
(N) Bottom of Slab ≈ +14 ft  
Net Elevation Change ≈ -14 ft  
Area = 1,276 ft<sup>2</sup>  
Excavation ≈ 17,900 ft<sup>3</sup>

AREA F  
(E) Grade ≈ +24'  
(N) Bottom of Slab ≈ +14'  
Net Elevation Change ≈ -10'  
Area = 472 ft<sup>2</sup>  
Excavation ≈ 4,700 ft<sup>3</sup>

AREA D  
(E) Grade ≈ +18'  
(N) Bottom of Slab ≈ +11'  
Net Elevation Change ≈ -7'  
Area = 115 ft<sup>2</sup>  
Excavation ≈ 800 ft<sup>3</sup>

Conceptual Excavation Plan

1/16" = 1'-0"  
07/27/2016

500 GRAND AVE. | OAKLAND, CA

**A1.4** 

**KAVA MASSIH ARCHITECTS**  
920 Grayson Street | Berkeley, CA 94710  
KMA PROJECT NO. 1403