

CORNELL NYCTECH

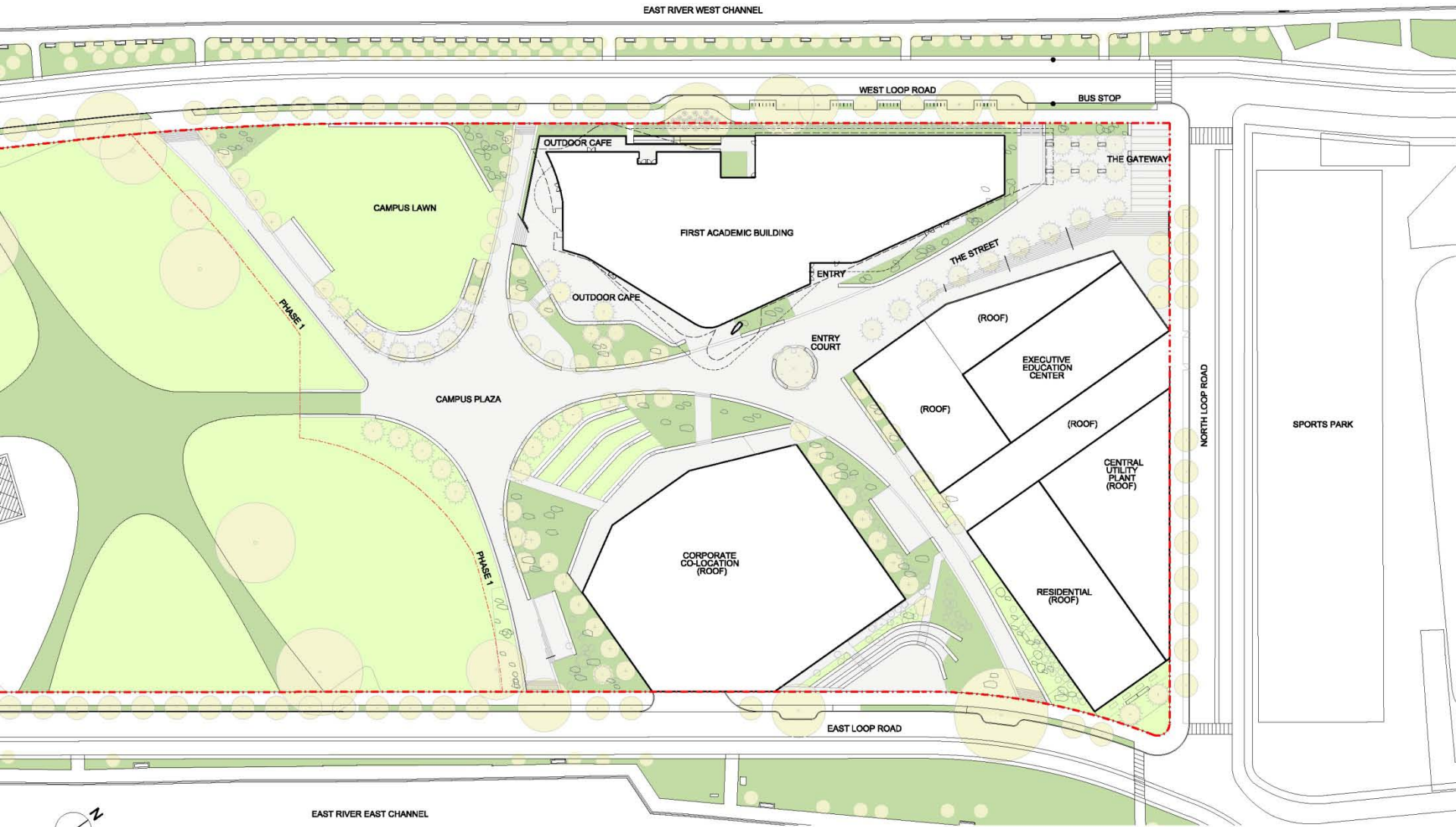
Home of the

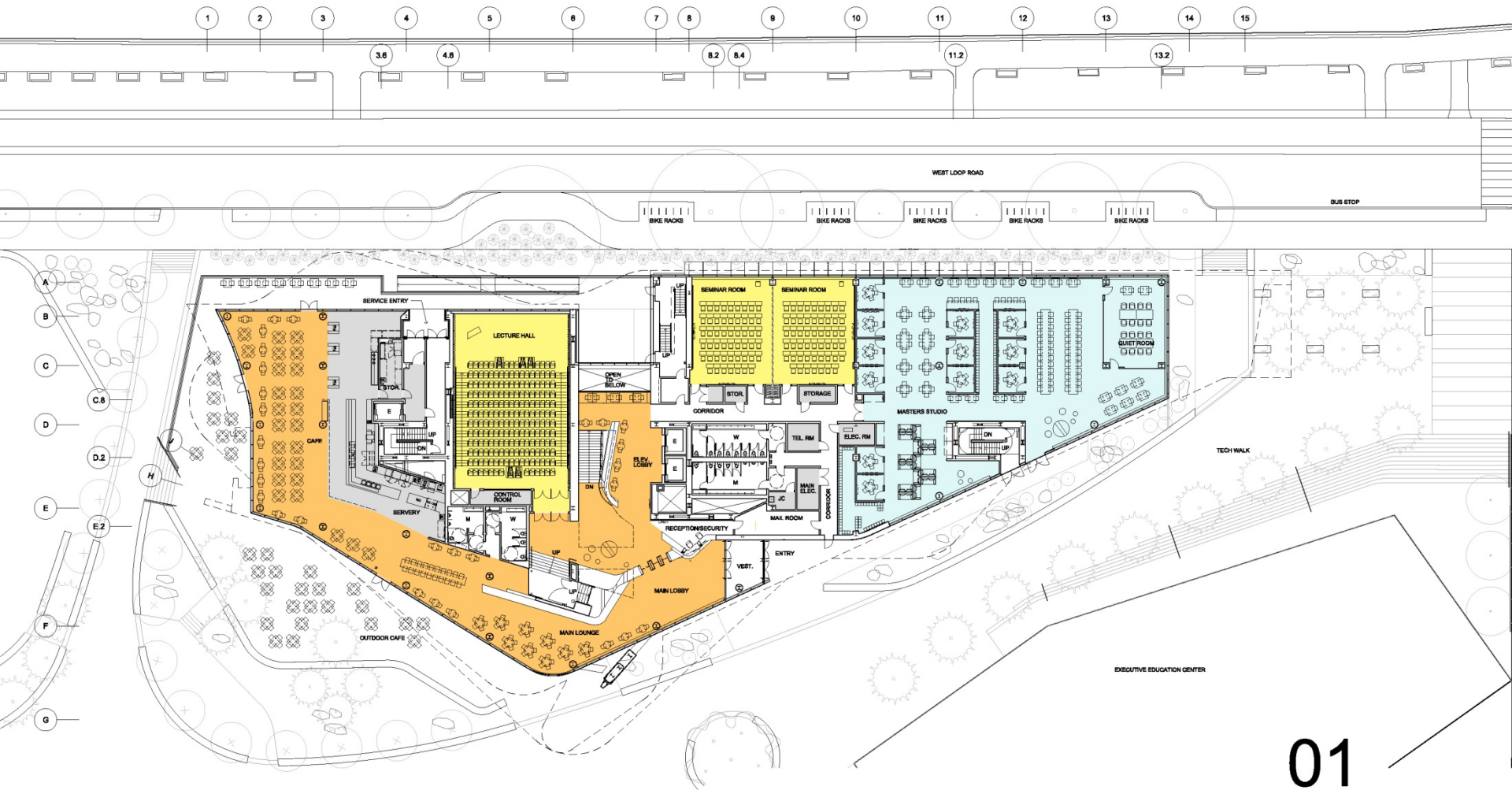
**JOAN & IRWIN JACOBS
TECHNION-CORNELL**
INNOVATION INSTITUTE

FIRST ACADEMIC BUILDING

February 12, 2014

MORPHOSIS ARCHITECTS





CLASSROOM WORKSPACE SOCIAL SUPPORT

Cornell NYC Tech First Academic Building

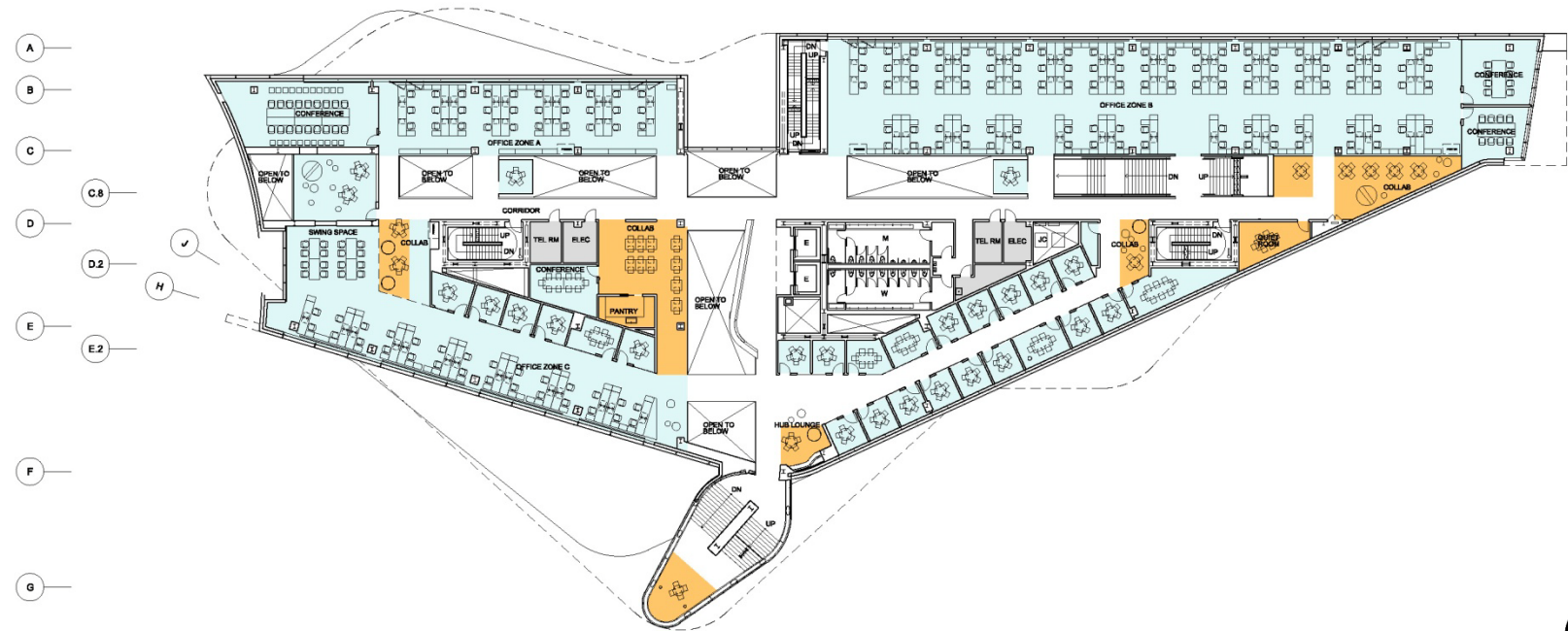
m O r p h o s i s

FLOOR PLAN +0'-0" (EL. +21'-0")



01 17 14

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- 15



03



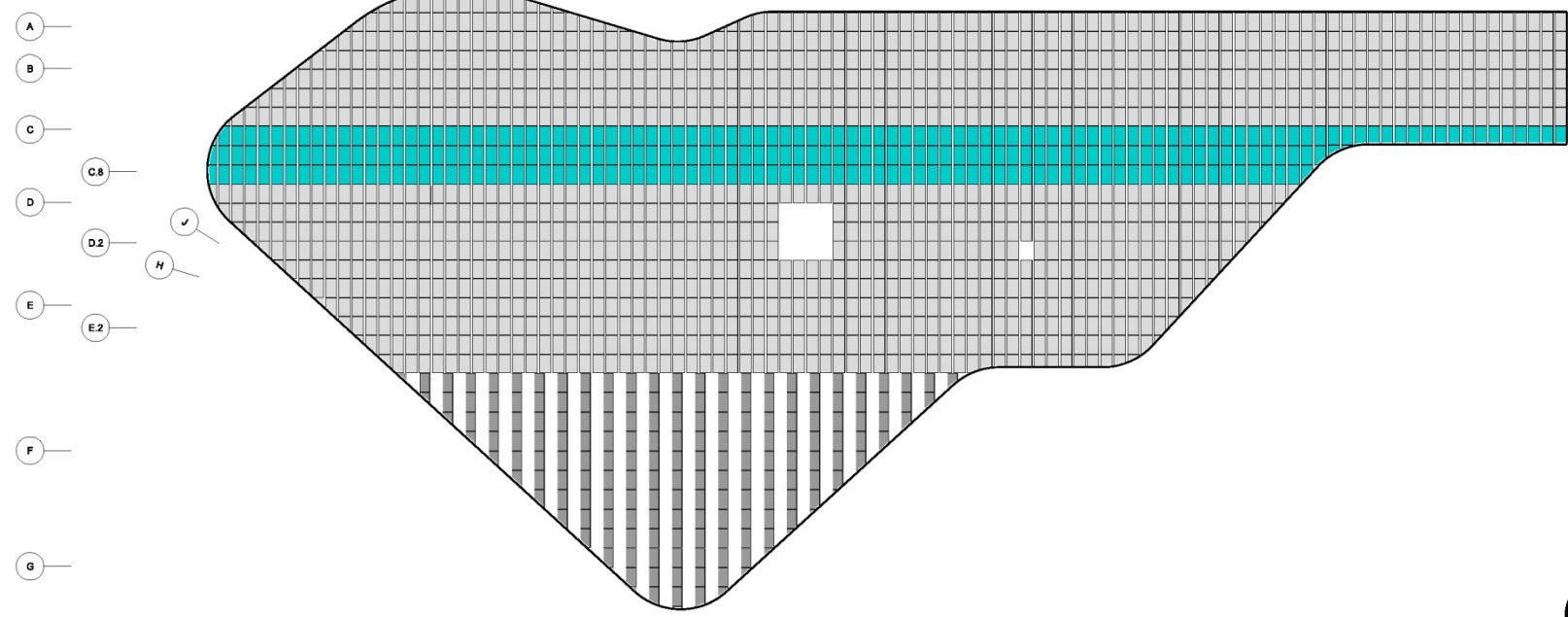
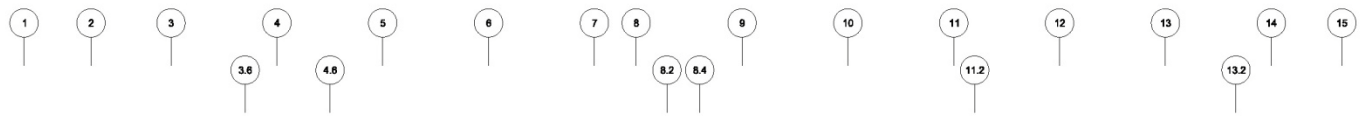
- CLASSROOM
- WORKSPACE
- SOCIAL
- SUPPORT

Cornell NYC Tech First Academic Building

m O r p h o s i s

FLOOR PLAN +28'-6" (EL. +49'-6")





0R



- HIGH TILT, STANDARD MODULE SOLAR PANEL
- LOW TILT, STANDARD MODULE SOLAR PANEL
- LOW TILT, SEMI-TRANSPARENT MODULE SOLAR PANEL



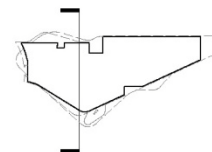


CLASSROOM WORKSPACE SOCIAL SUPPORT

Cornell NYC Tech First Academic Building

m O r p h o s i s

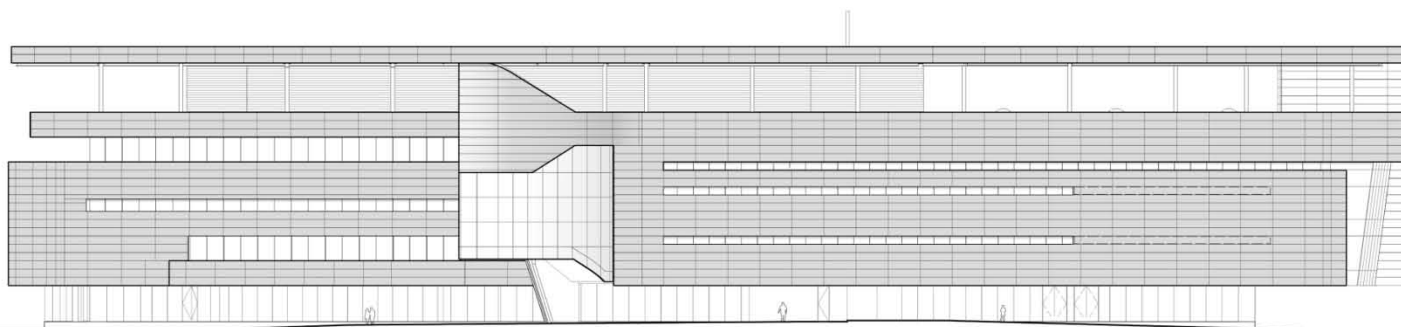
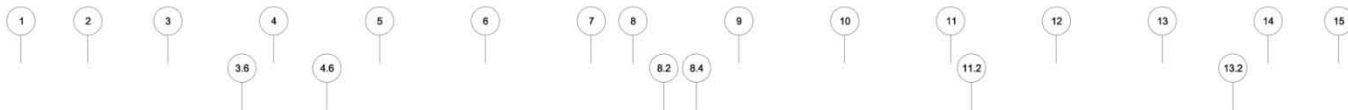
TRAVERSE SECTION (TYPICAL)



s3



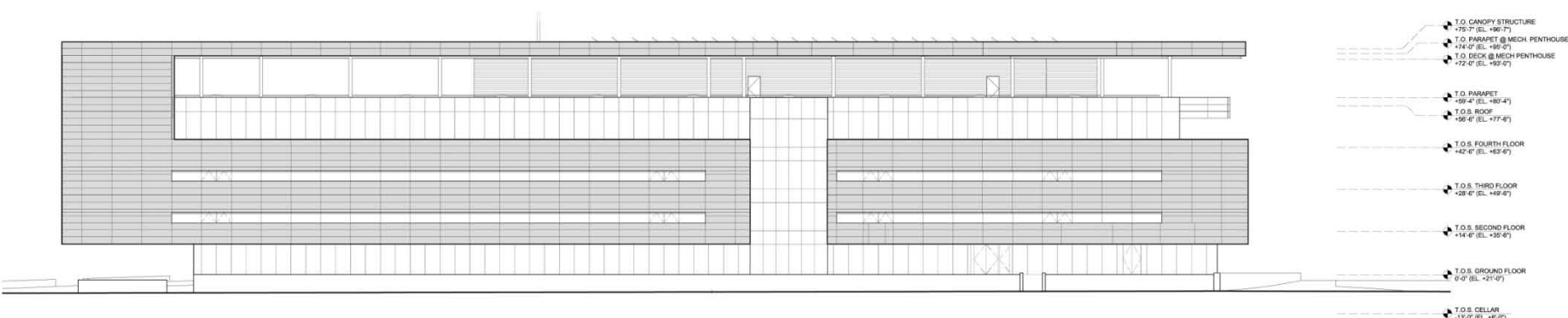
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- ↗ T.O. CANOPY STRUCTURE
+75'-7" (EL. +90'-7")
- ↗ T.O. PARAPET & MECH. PENTHOUSE
+74'-0" (EL. +90'-0")
- ↗ T.O. DECK & MECH. PENTHOUSE
+72'-0" (EL. +88'-0")
- ↗ T.O. PARAPET
+59'-4" (EL. +80'-4")
- ↗ T.O.S. ROOF
+58'-6" (EL. +77'-6")
- ↗ T.O.S. FOURTH FLOOR
+42'-6" (EL. +63'-6")
- ↗ T.O.S. THIRD FLOOR
+28'-6" (EL. +49'-6")
- ↗ T.O.S. SECOND FLOOR
+14'-6" (EL. +35'-6")
- ↗ T.O.S. GROUND FLOOR
0'-0" (EL. +21'-0")
- ↗ T.O.S. CELLAR
-13'-0" (EL. +8'-0")

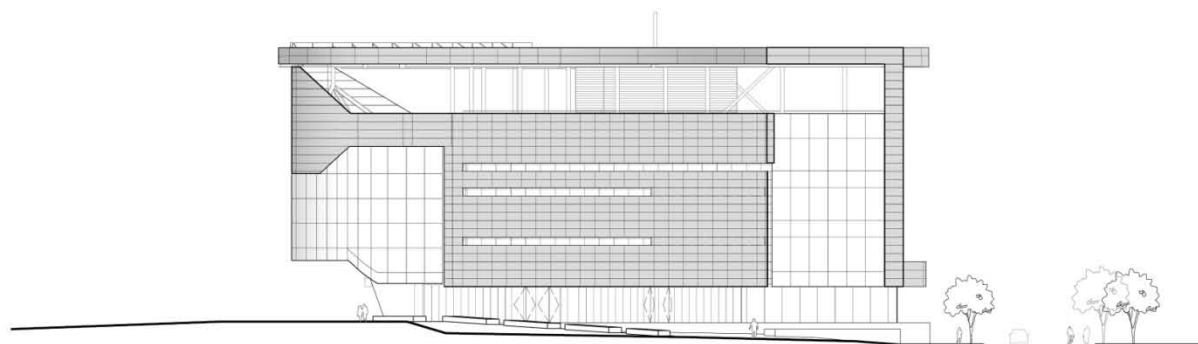
eE

15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



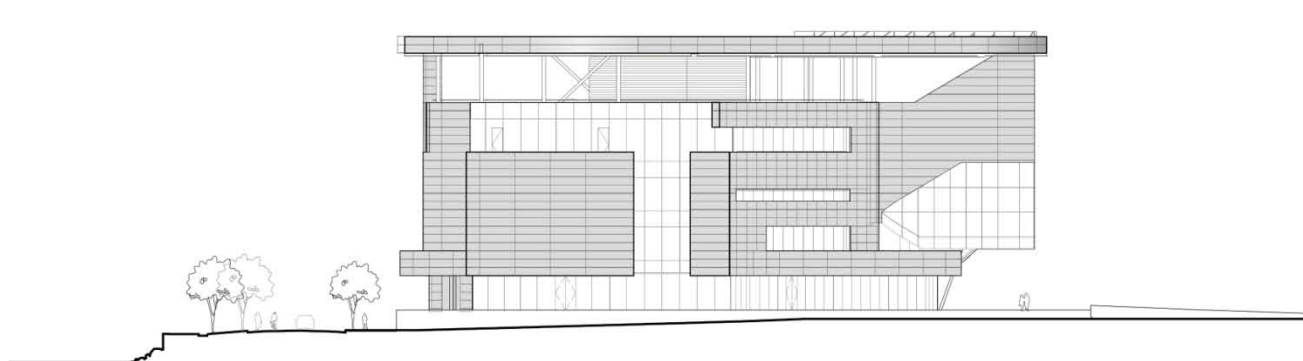
eW





- ▲ T.O. CANOPY STRUCTURE
+75'-7" (EL. +90'-7")
- ▲ T.O. PARAPET & MECH. PENTHOUSE
+74'-0" (EL. +95'-0")
- ▲ T.O. DECK & MECH. PENTHOUSE
+72'-0" (EL. +93'-0")
- ▲ T.O. PARAPET
+66'-4" (EL. +80'-4")
- ▲ T.O.S. ROOF
+66'-6" (EL. +77'-6")
- ▲ T.O.S. FOURTH FLOOR
+62'-6" (EL. +63'-6")
- ▲ T.O.S. THIRD FLOOR
+28'-6" (EL. +49'-6")
- ▲ T.O.S. SECOND FLOOR
+14'-6" (EL. +35'-6")
- ▲ T.O.S. GROUND FLOOR
0'-0" (EL. +21'-0")
- ▲ T.O.S. CELLAR
-13'-0" (EL. +6'-0")

eN



▲	T.O. CANOPY STRUCTURE	+19'-7" (EL. +60'-7")
▲	T.O. PARAPET @ MECH. PENTHOUSE	+14'-0" (EL. +55'-0")
▲	T.O. DECK @ MECH. PENTHOUSE	+72'-0" (EL. +53'-0")
▲	T.O. PARAPET	+39'-4" (EL. +60'-4")
▲	T.O.S. ROOF	+36'-6" (EL. +77'-6")
▲	T.O.S. FOURTH FLOOR	+42'-6" (EL. +63'-6")
▲	T.O.S. THIRD FLOOR	+28'-6" (EL. +49'-6")
▲	T.O.S. SECOND FLOOR	+14'-6" (EL. +35'-6")
▲	T.O.S. GROUND FLOOR	0'-0" (EL. +21'-0")
▲	T.O.S. CELLAR	-13'-0" (EL. +6'-0")

eS

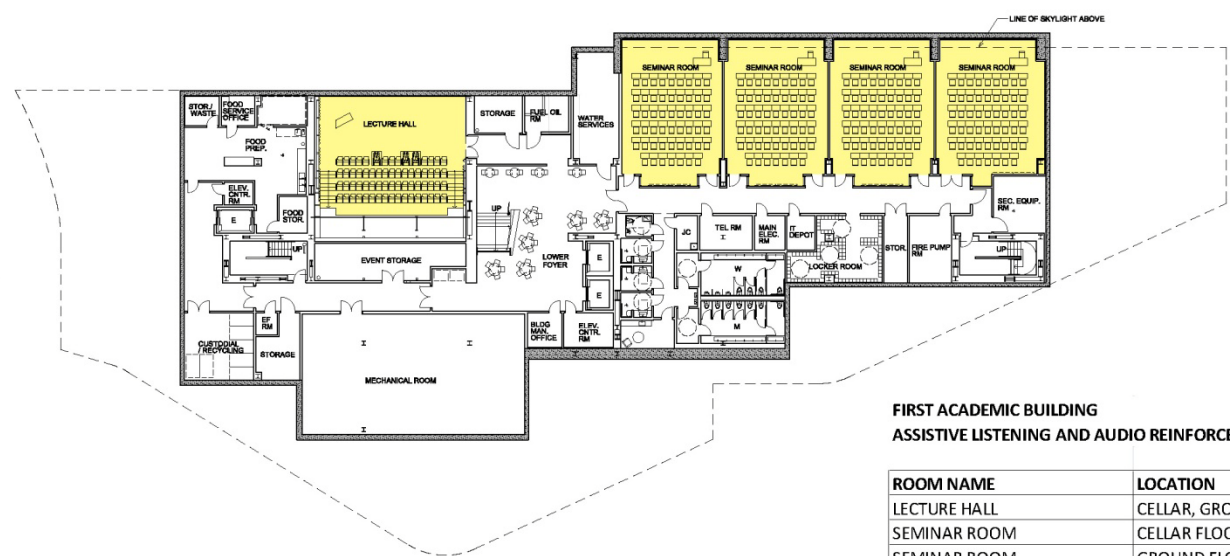




1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

3.6 4.8 8.2 8.4 11.2 13.2

A
B
C
C.8
D
D.2
H
E
E.2
F
G

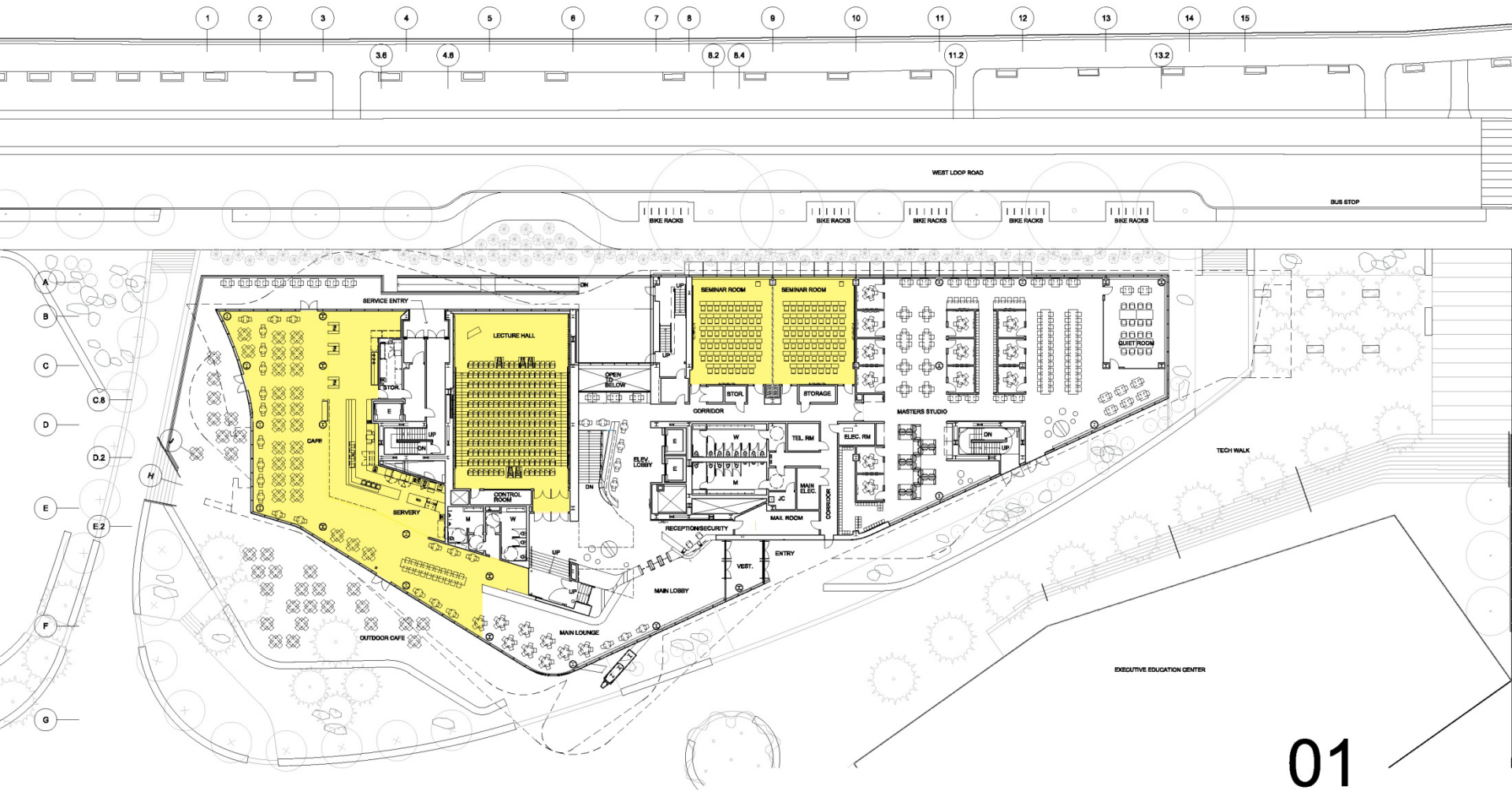


FIRST ACADEMIC BUILDING
ASSISTIVE LISTENING AND AUDIO REINFORCEMENT LOCATIONS:

ROOM NAME	LOCATION	QUANTITY
LECTURE HALL	CELLAR, GROUND FLOOR	1
SEMINAR ROOM	CELLAR FLOOR	4
SEMINAR ROOM	GROUND FLOOR	2
CAFÉ	GROUND FLOOR	1
MULTI-PURPOSE ROOM	SECOND, THIRD FLOORS	1
LARGE CONFERENCE ROOM	SECOND, THIRD AND FOURTH FLOOR	3
BOARD ROOM	FOURTH FLOOR	1
TOTAL NUMBER OF ROOMS		13

ASSISTIVE LISTENING AND AUDIO REINFORCEMENT





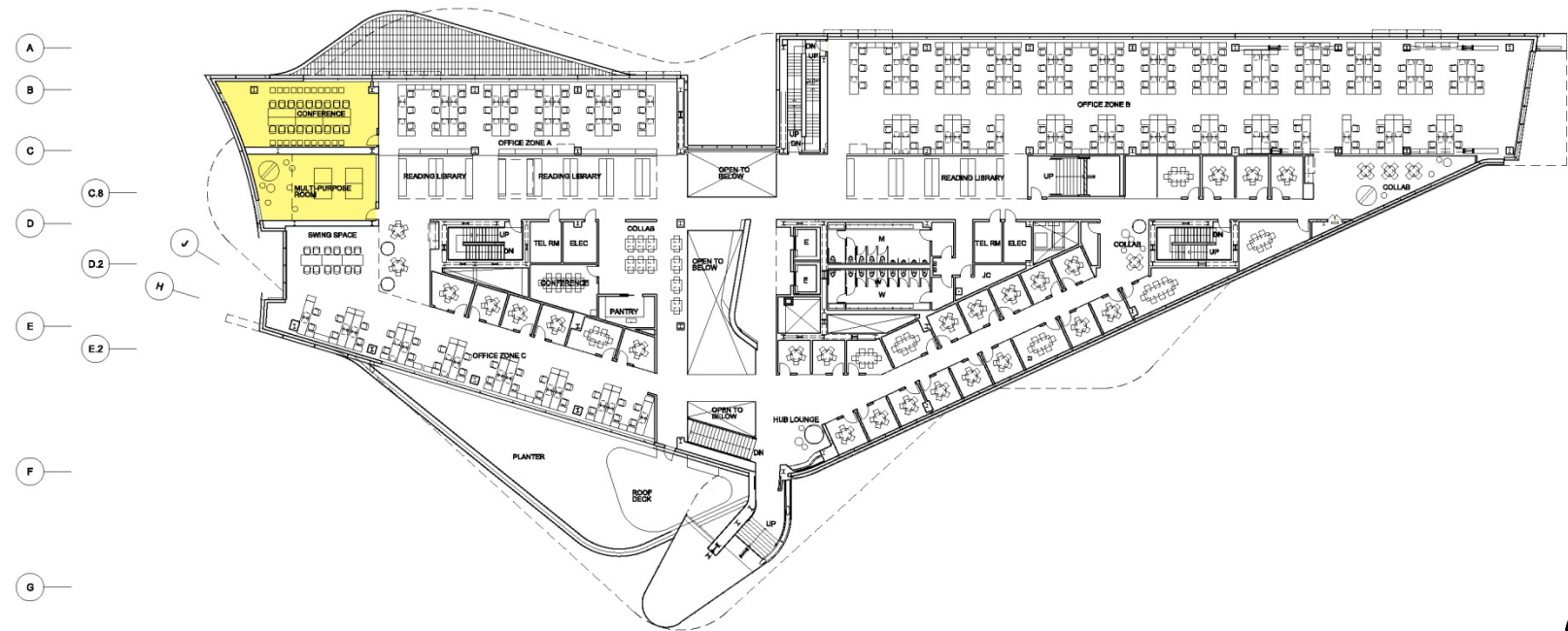
01



ASSISTIVE LISTENING AND AUDIO REINFORCEMENT



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
 3.6 4.8 8.2 8.4 11.2 13.2



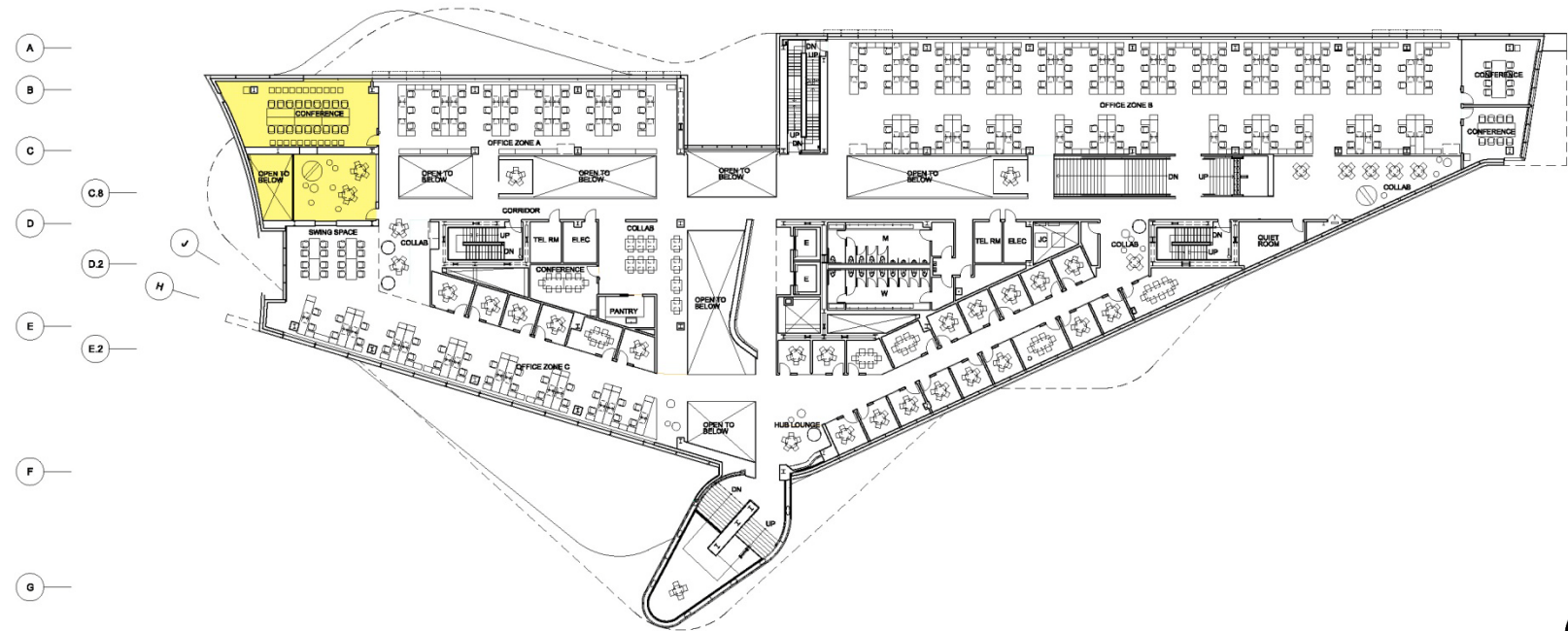
02



ASSISTIVE LISTENING AND AUDIO REINFORCEMENT



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03

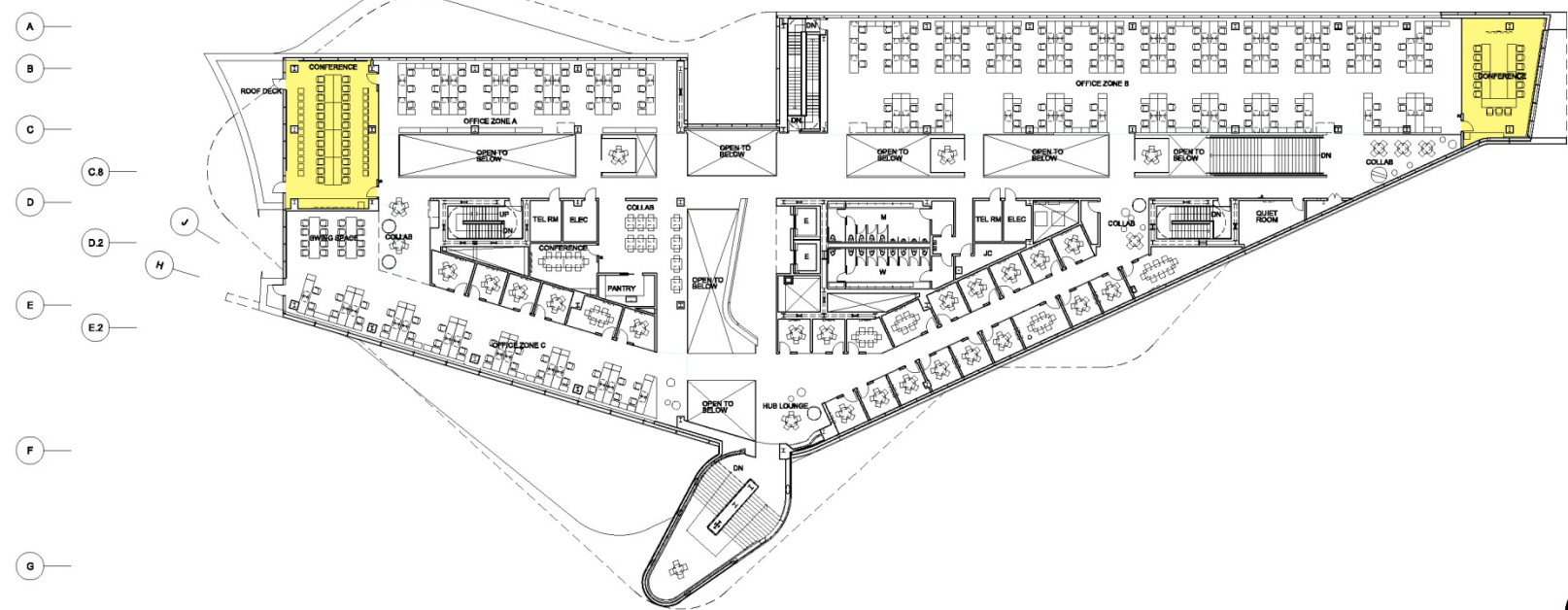


ASSISTIVE LISTENING AND AUDIO REINFORCEMENT



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

3.6 4.8 8.2 8.4 11.2 13.2



04



ASSISTIVE LISTENING AND AUDIO REINFORCEMENT

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m O r p h o s i s

FLOOR PLAN +42'-6" (EL. +63'-6")



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