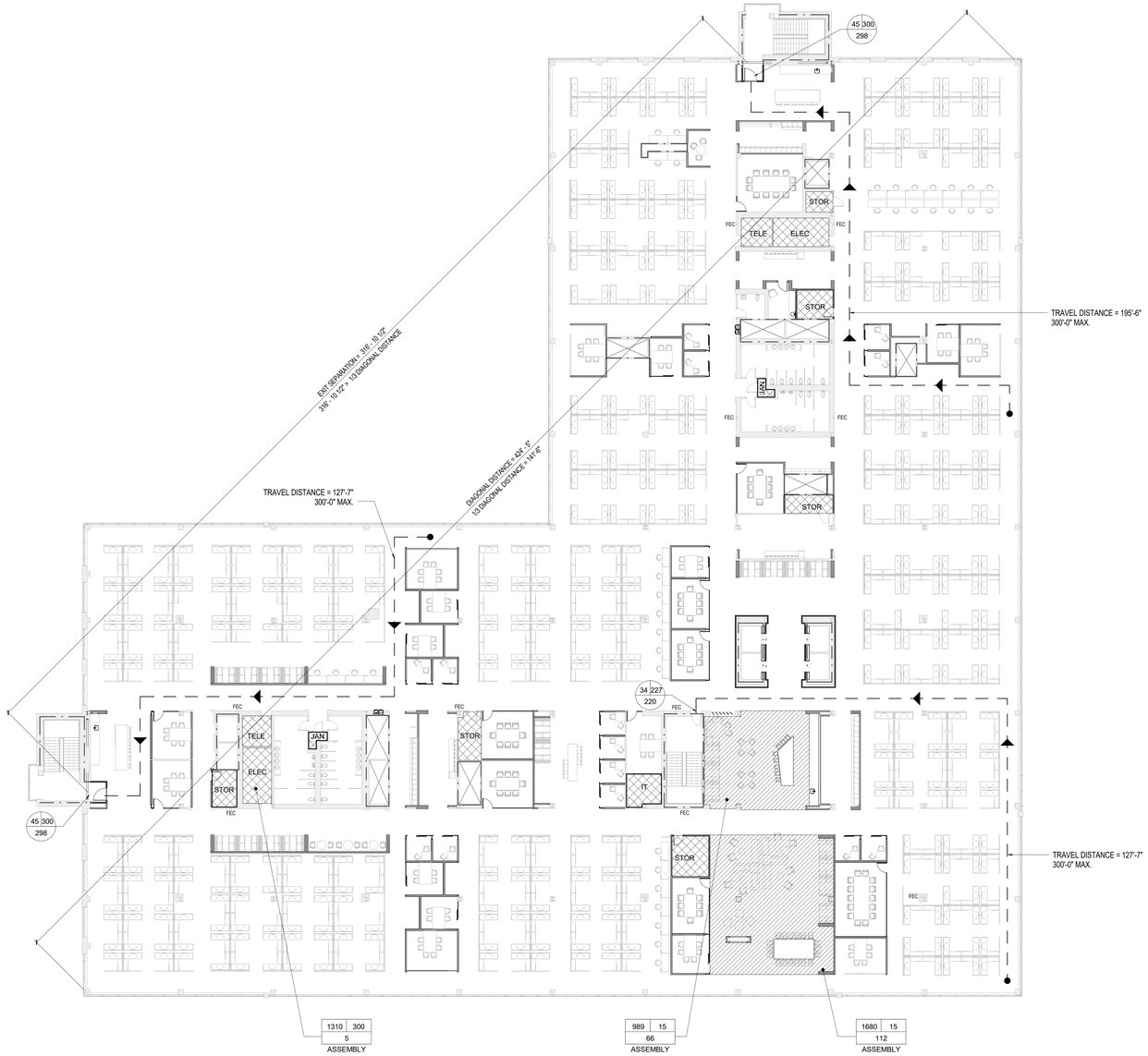

LEVEL 04

OCCUPANT LOAD AND EXIT WIDTH (Table 1004.1.1)

USE GROUP OR SPACE DESCRIPTION	(a) AREA[1] sq. ft.	(b) AREA[2] PER OCCUPANT	CALCULATED OCCUPANT LOAD (a/b)	(c) EGRESS WIDTH PER OCCUPANT (TABLE 1005.1)		Exit Width (in) [3,4,5,6,7,8] REQUIRED WIDTH (SECTION 1005.1) (a/b) x c		ACTUAL WIDTH SHOWN ON PLANS	
				STAIR	LEVEL	STAIR	LEVEL	STAIR	LEVEL
BUSINESS	63,291	100 GROSS	633						
ASSEMBLY (UNCONCENTRATED)	2,669	15 SF	178						
STORAGE	1,310	300 SF	5						
LEVEL 04 - TOTAL	67,340	VARIES	816	0.2"	0.15"	168"	126"	180"	102"

1. See Table 1004.1.1 to determine whether net or gross area is applicable.
   See definition "Area, Gross" and "Area, Net" (Section 1002).
2. Occupant load based on area per person. See Exit Width (Section 1018.2), min. door width (Section 1008.1.1)
3. Minimum width of exit passageway (Section 1020.2).
4. See Section 1006.3 for converging exits.
5. The loss of one means of egress shall not reduce the available capacity to less than 50 percent of the total required (Section 1005.1).
6. Assembly occupancies (Section 1028)

1 EGRESS & OCCUPANCY PLAN - LEVEL 04

SCALE: 1/16" = 1'-0"

SHEET NOTES

GENERAL NOTES

TRAVEL DISTANCE

COMMON PATH OF TRAVEL

POINT OF DECISION

AREA NOT IN CONTRACT

AREA CALCULATION

AREA PER OCCUPANT [1004.1.1]

OCCUPANCY (PEOPLE)

CLEAR EXIT WIDTH AT DOOR

MAXIMUM EGRESS CAPACITY AT DOOR [1005.1]

ACTUAL EGRESS COUNT AT THIS DOOR

CR — CARD READER

EM — ELECTROMAGNETIC EGRESS LOCK PROVIDED WITH PUSH TO EGRESS BUTTON AND MOTION SENSOR

DE — 15 SECOND DELAYED EGRESS

OCCUPANCY CLASSIFICATION LEGEND

ASSEMBLY (UNCONCENTRATED)
1 PERSON / 15 SF

BUSINESS (GENERAL)
1 PERSON / 100 SF

ACCESSORY STORAGE
1 PERSON / 300 SF

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Date	Description
12/15/17	ISSUE FOR PERMIT & CONSTRUCTION

Seal / Signature

LICENSED PROFESSIONAL ENGINEER
DOUGLAS C. GENSLER
2950
STATE OF MAINE

Project Name

Unum Workplace Transformation - Phase 2 & 3 (HO2 & HO3)

Project Number

59.6481.003

Description

LIFE SAFETY PLAN - LEVEL 04 - HO3

Scale

As indicated

LS02.104

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