## Area Analysis



## Project: Engine Company 115 Project No: 22-19104-00 (DLR Group) Owner: City of Chicago Public Building Commission Last Updated: Oct. 26, 2018

Space	Rm No.	EC 115 Proposed Area	Notes
FIRE PROGRAM			
OFFICER QUARTERS 1		191	
OFFICER QUARTERS 2		191	
OFFICER QUARTERS 3		191	
OFFICER QUARTERS 4		191	
OFFICER QUARTERS 5		191	
OFFICER QUARTERS 6		191	
OFFICER QUARTERS 7		191	
OFFICER QUARTERS 8 (accessible)		191	251 SF in Concept Plan
O.Q. TOILET 1		42	
O.Q. TOILET 2		42	
O.Q. TOILET 3		42	
O.Q. TOILET 4		42	
O.Q. TOILET 5		42	
O.Q. TOILET 6		42	
O.Q. TOILET 7		68	
O.Q. TOILET 8 (accessible)		68	
			To be used as Lactation Rm, 9'x9', provide chair, outlet, lamp, counter, locate near
WELLNESS ROOM		81	washroom
SLEEPING STALLS	1		(20) beds
MENS LOCKER		1,550	(100) Mens Personnel Lockers
MENS TOILET		378	
WOMENS LOCKER			(40) Womens Personnel Lockers
WOMENS LOCKER		89	
STORAGE CLOSET (laundry)			(2) washers and (2) dryers
PHYSICAL TRAINING		440	(2) washers and (2) dryers
DINING ROOM		596	
WORK ROOM		681	
STORAGE ROOM (supplies - work room)		27	
STORAGE (server - work room)		10	
TRAINING ROOM			size for 30 people
STORAGE		20	
WATCH TOWER			(3) workstations
TOILET (accessible)		67	
KITCHEN		372	
PANTRY		180	
CORRIDOR		2,311	
APPARATUS ROOM		6,495	
TURN-OUT GEAR			(85) gear positions
TOOL MAINT. ROOM		200	
HOSE TOWER		102	
EMERGENCY COM. ROOM		175	
ELECTRICAL ROOM		90	
JANITOR CLOSET		54	
ATS ROOM		49	
PUMP ROOM/MECH		716	
PATIO		370	
TRASH ENCLOSURE		161	
		454	
		451	
STORAGE (server)		10	
OPEN OFFICE			(2) workstations
OFFICE 1	ļ	171	
OFFICE 2		157	
OFFICE 3		157	
OFFICE 4		157	
STORAGE		106	
ENTRANCE/Reception			Concept Plan includes in Open Office Space
MEN'S ROOM		68	
WOMEN'S ROOM		68	
SECURE STORAGE		110	
BUILDING TOTALS: TOTAL (NET SQUARE FEET)		00.470	
PROJECT GROSS SQUARE FEET		23,176	(Net SF x 11% gross factor)
I NOILOT GNOOD OQUARE FEET	I	20,/44	(NOLOT A 11/0 91055 100101)

SITE AREAS:	Scope Includes New Monopole - 150'-250' Height		
TOWER COMM ROOM	314		
GENERATOR ENCLOSURE	378		
TRANSFORMER ENCLOSURE	206		
	898		

PARKING:	
FIRE STAFF AUTO SPACES	40 Concept Plan has 41 Spaces
DISTRICT OFFICE AUTO SPACES	10

EC 115 APPARATUS LIST
Chief Vehicle
Chief Vehicle
Ambo
Ambo
Ambo
Engine 115
Engine 75
Truck 24