

The
Alabama National Guard
"Always Ready, Always There"

JMR+H
Architecture, PC

FOLEY PPDC



PROJECT PLANNING DOCUMENT CHARRETTE - REVIEW

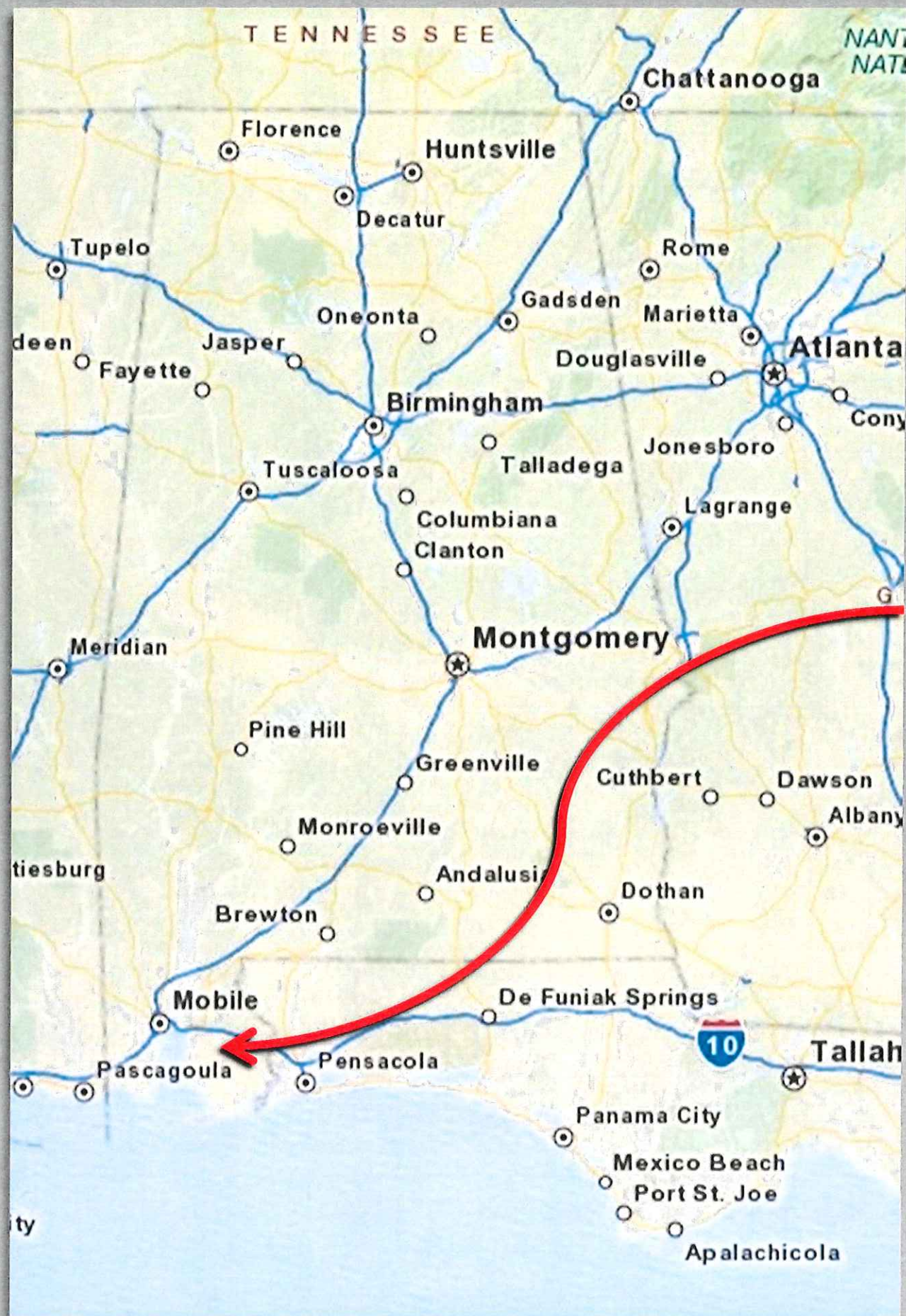


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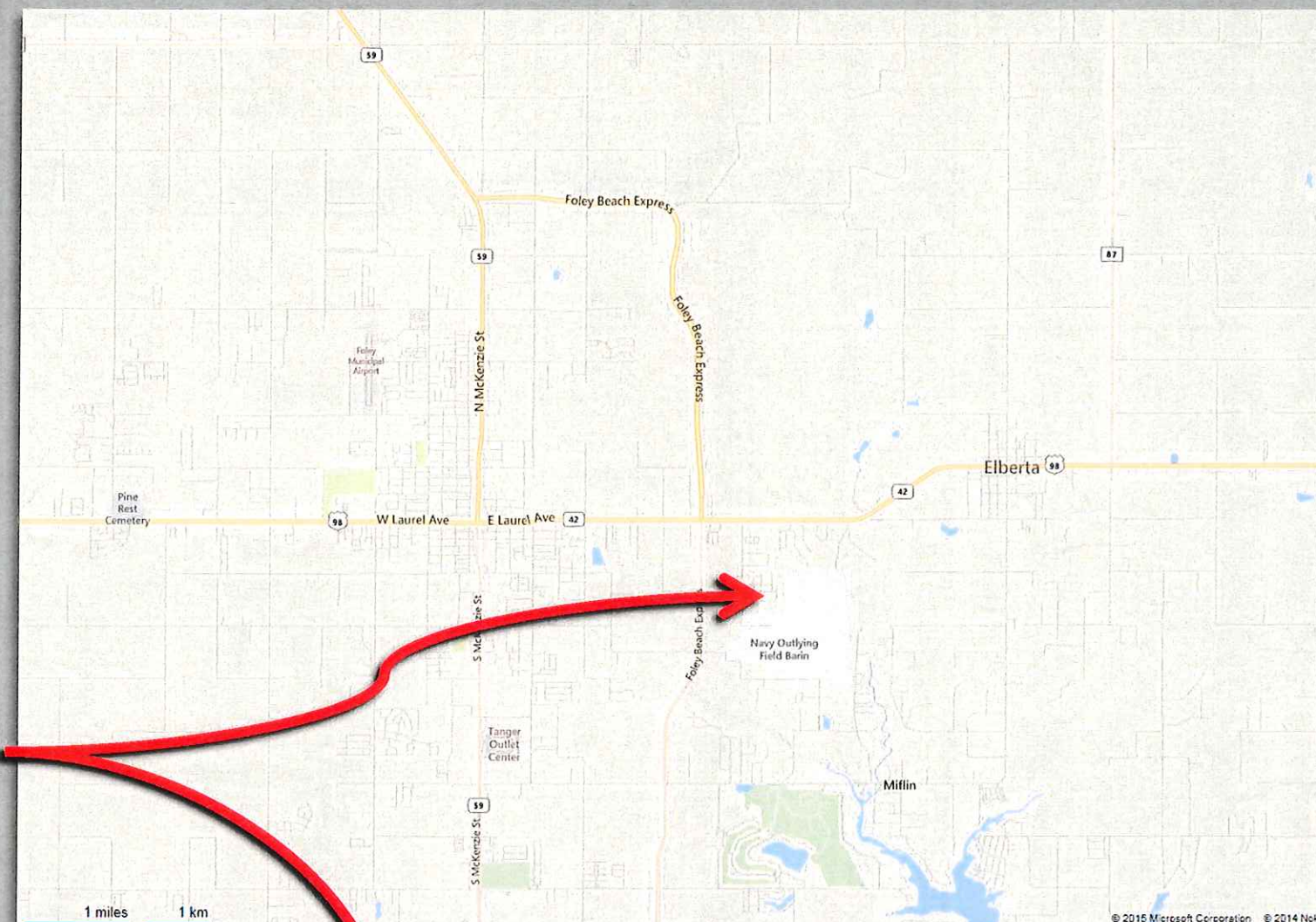
AGENDA

Project Name/Location: FOLEY READINESS CENTER
Meeting Title: PROJECT PLANNING DOCUMENT CHARETTE - REVIEW
Meeting Location: Faulkner Community College, 3301 Gulf Shores Pkwy, Gulf Shores, AL 36542
Date: April 29, 2015
ALARNG Project Manager:

1. Sign In / Introductions / Project Overview
2. Master Site Design Discussion
3. ALARNG / Beach Express Center Site Design Discussion
4. ALARNG / Consolidated Plan Design Discussion, Program Validation Discussion – 1390 / 91, Functional Space Details
5. Vehicle Maintenance Shop Site Design Discussion
6. Vehicle Maintenance Shop Plan Design Discussion
7. Beach Express Center Site Design Discussion
8. Beach Express Center Plan Design Discussion
9. Beach Express Center Laboratory Design Discussion
10. Beach Express Center – Functional Space Details
11. Building Elevations & Sections
12. Summary and Schedule Overview

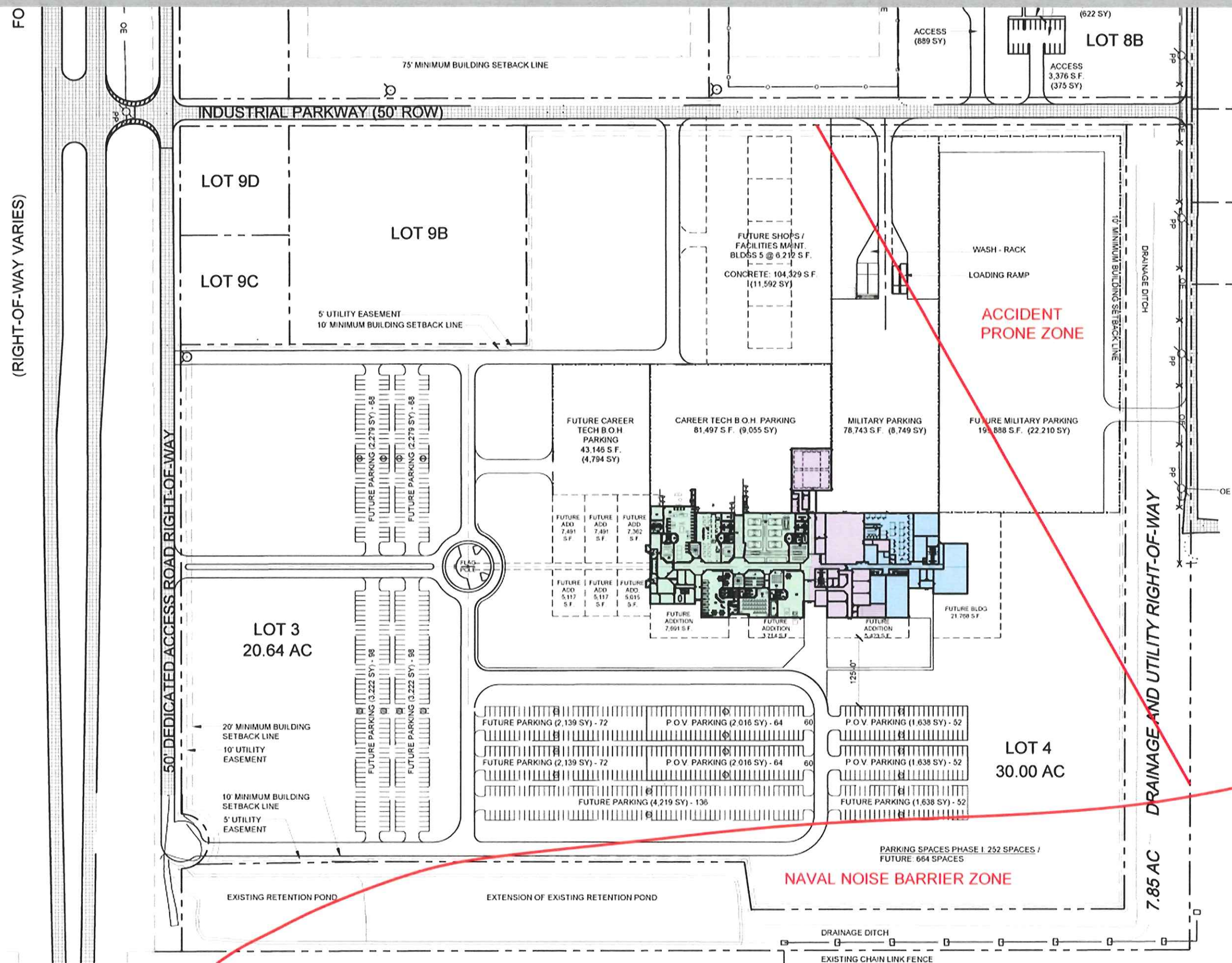


**Project
Location**



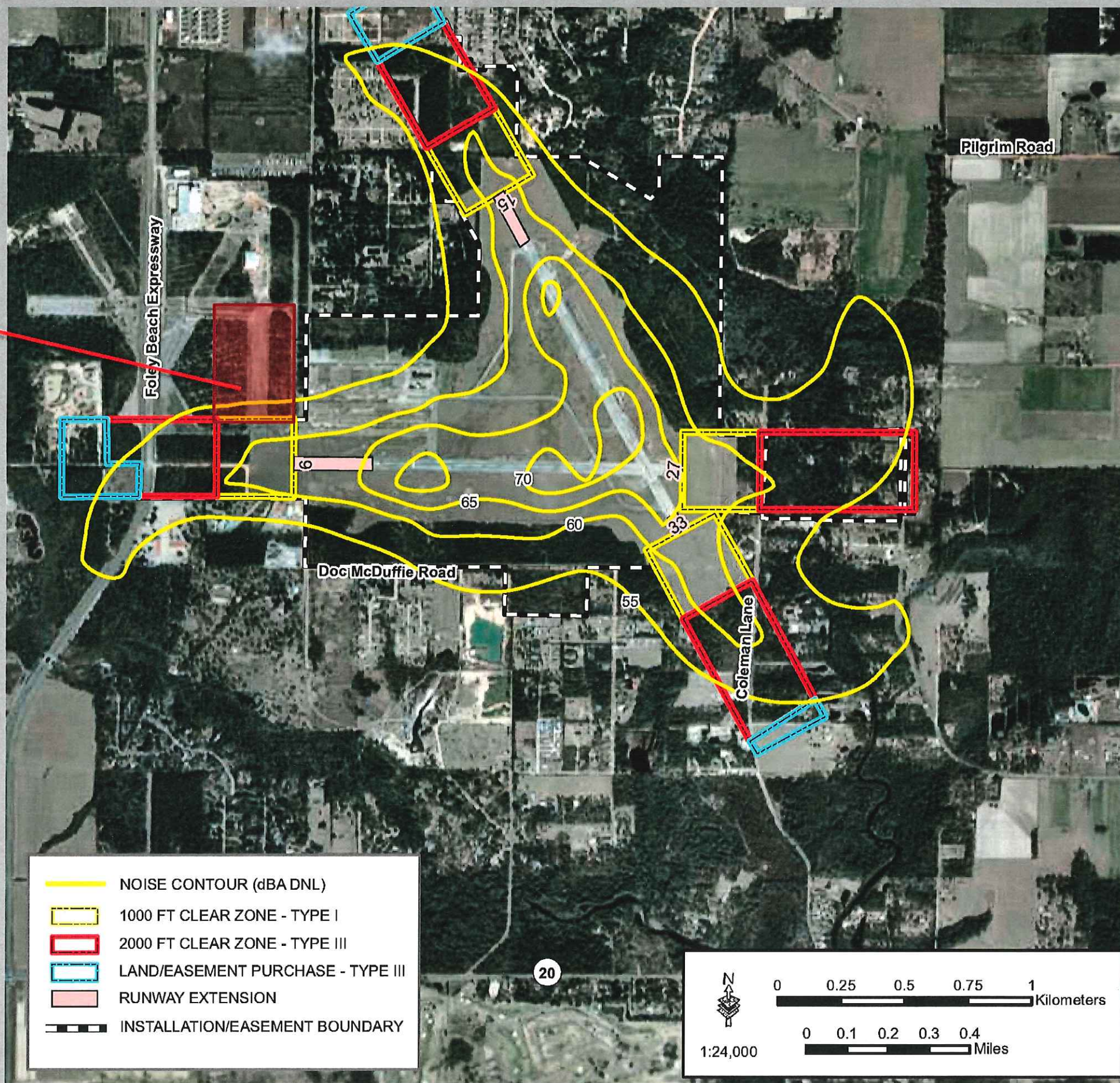


SITE EASEMENTS



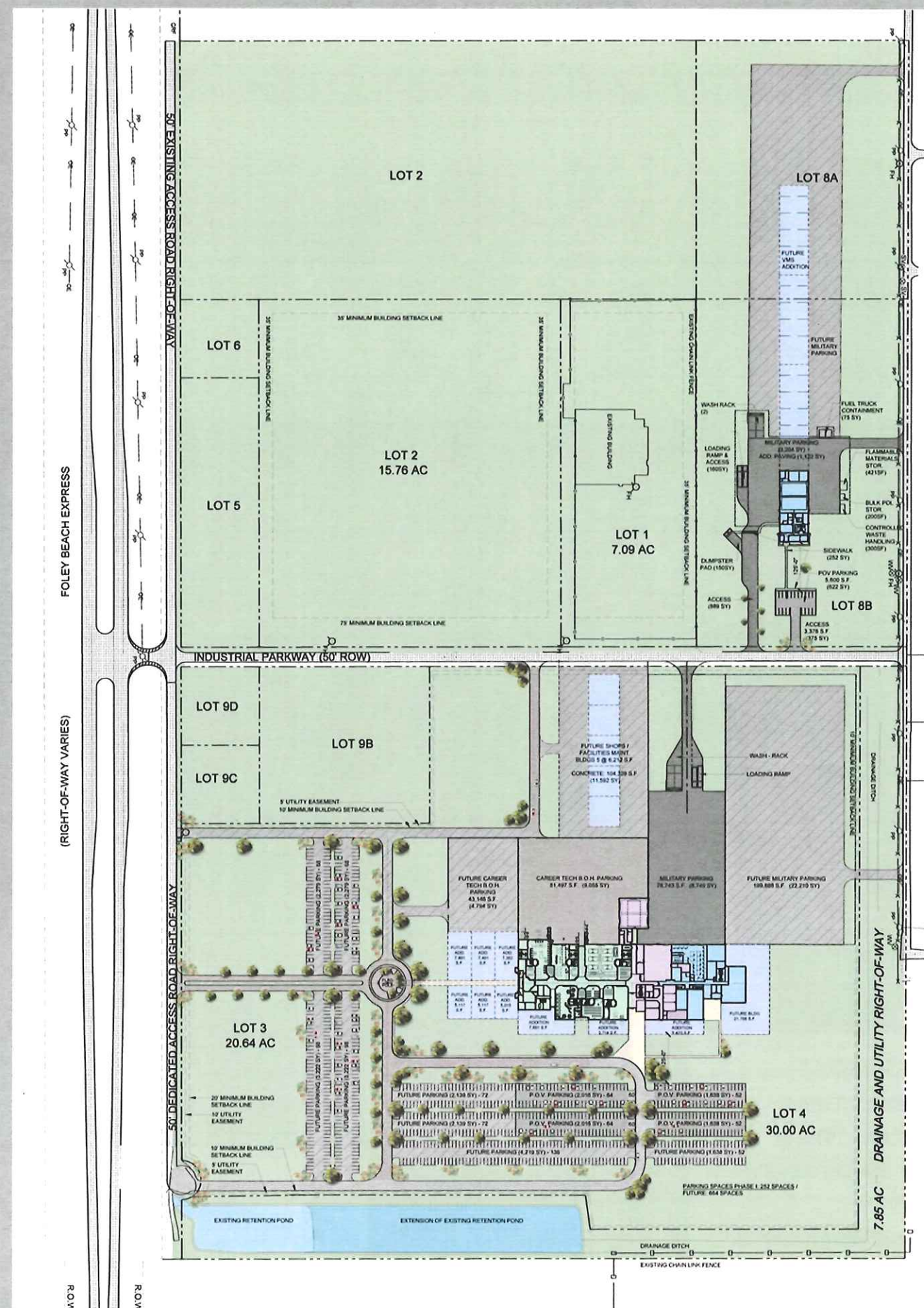


SITE
LOCATION



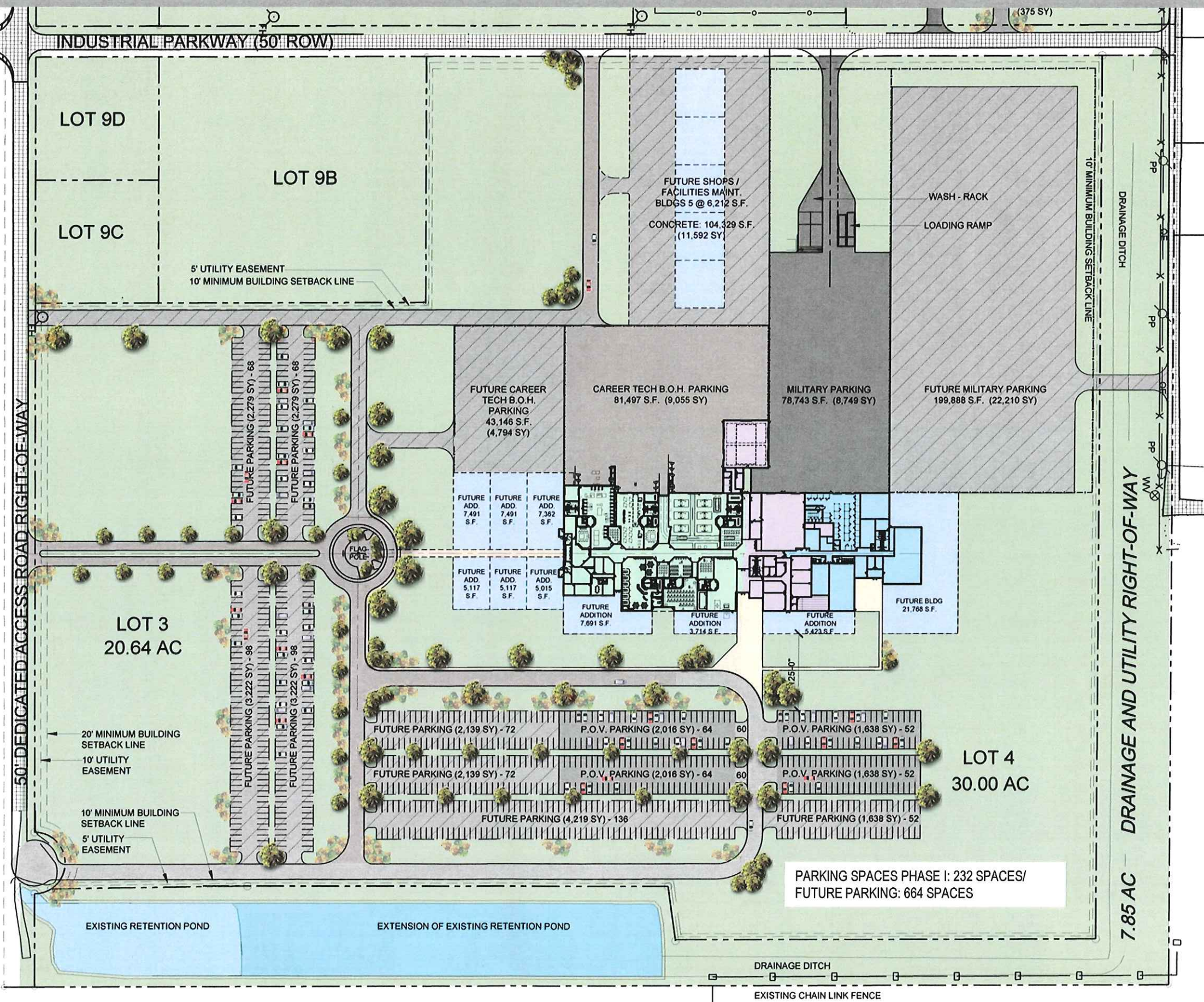


MASTER SITE PLAN





(RIGHT-OF-WAY VARIES)



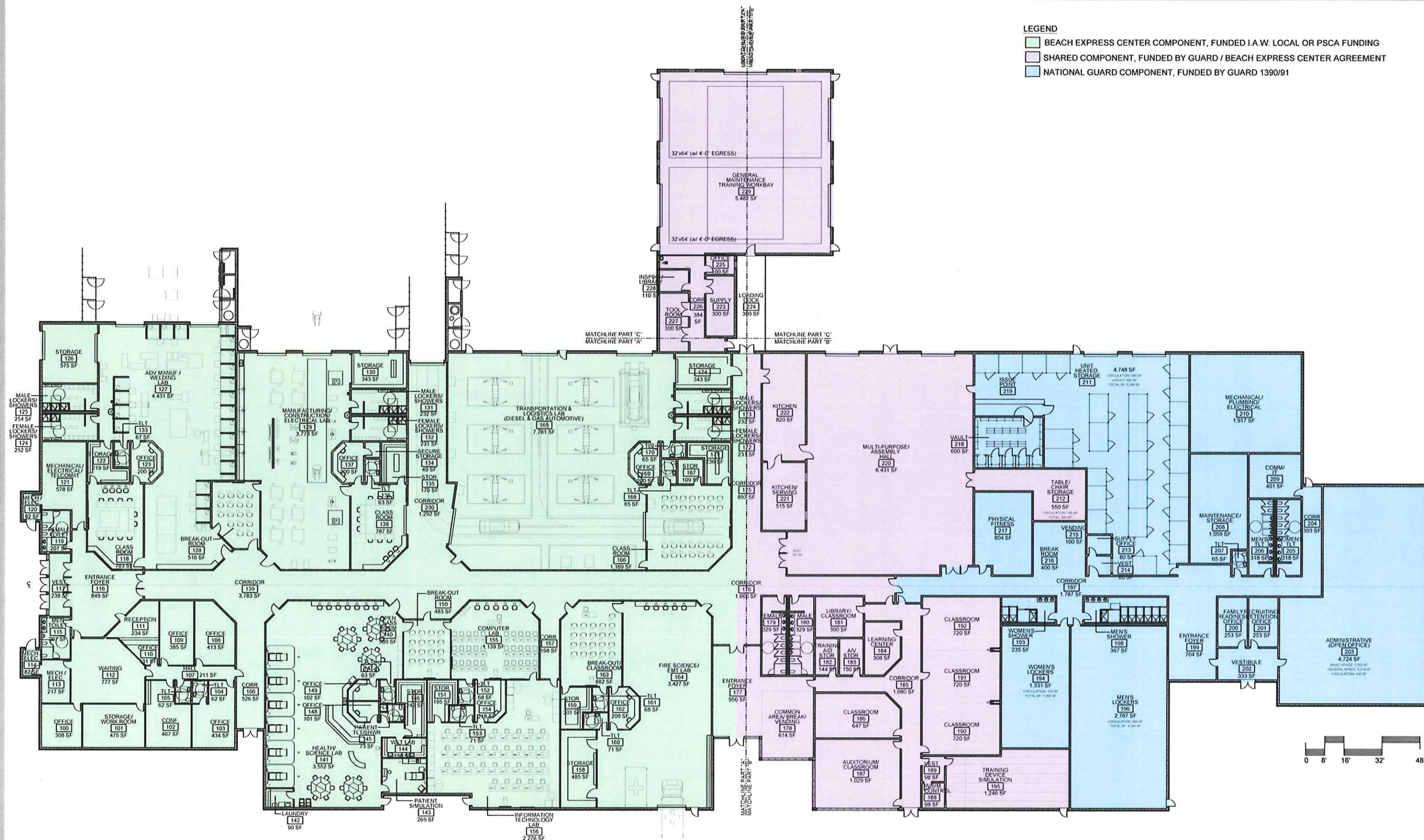
PARKING SPACES PHASE I: 232 SPACES/
FUTURE PARKING: 664 SPACES

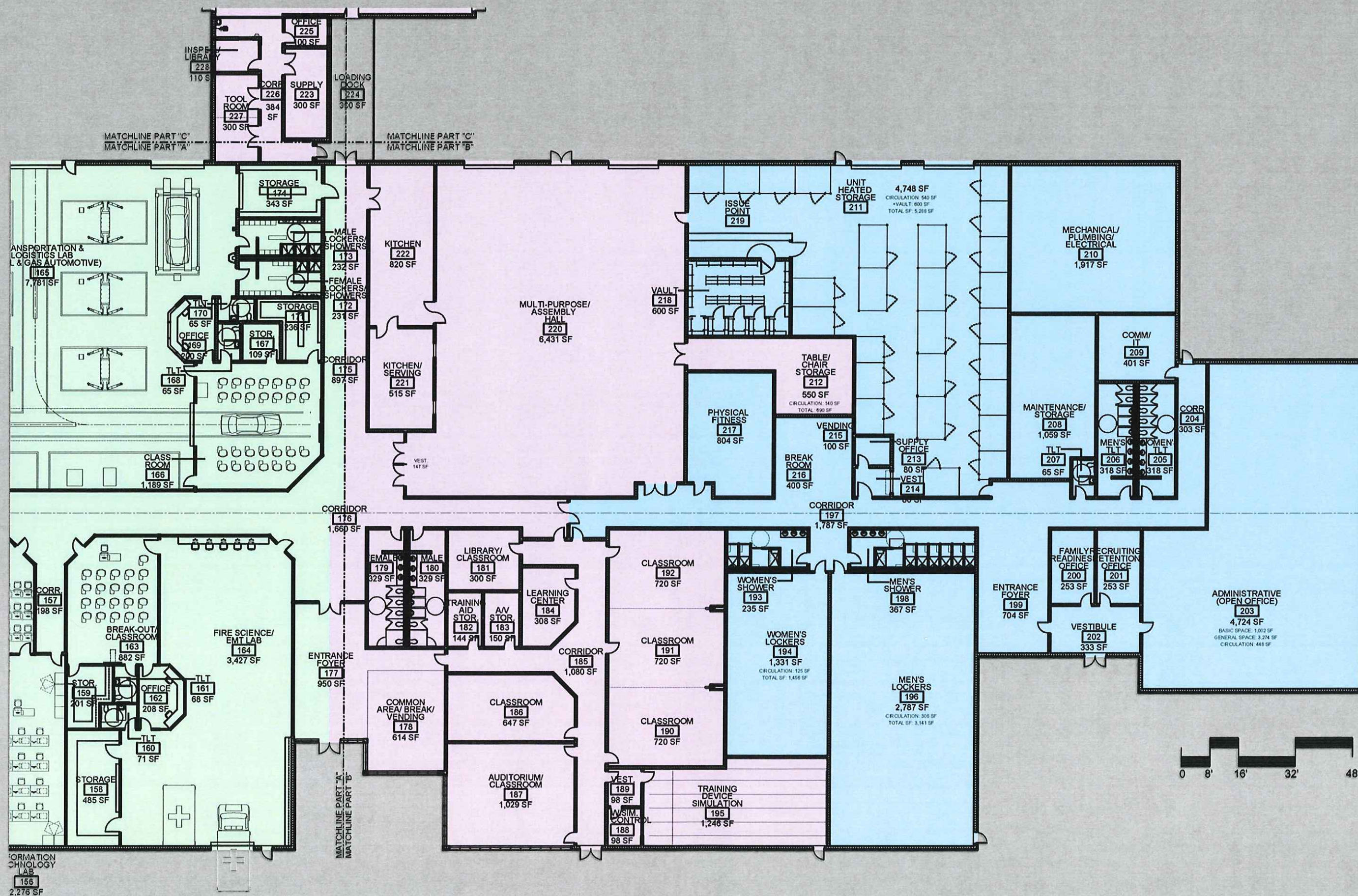


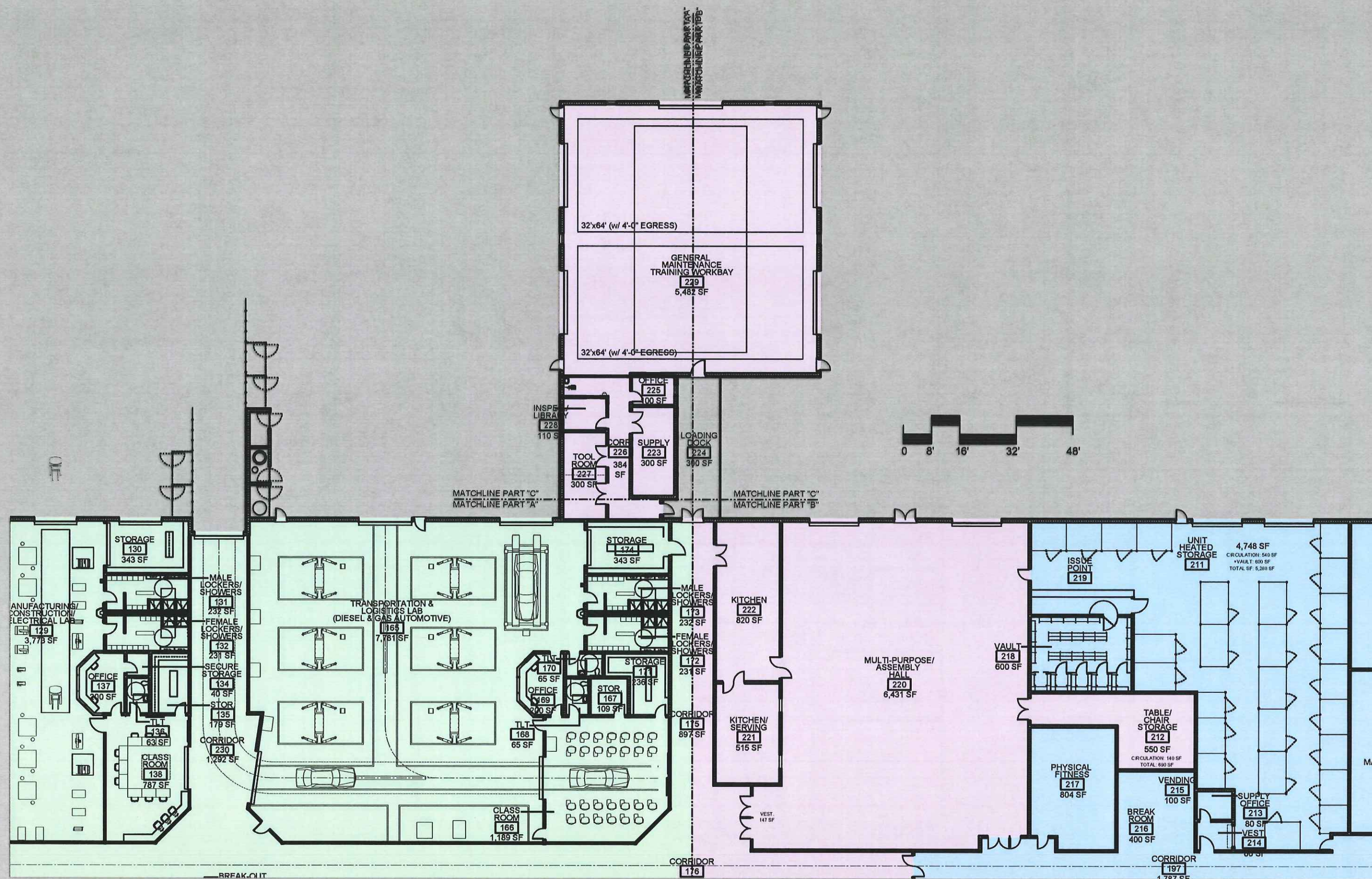
MASTER FLOOR PLAN

LEGEND

-  BEACH EXPRESS CENTER COMPONENT, FUNDED I.A.W. LOCAL OR PSCA FUNDING
 SHARED COMPONENT, FUNDED BY GUARD / BEACH EXPRESS CENTER AGREEMENT
 NATIONAL GUARD COMPONENT, FUNDED BY GUARD 1390/91







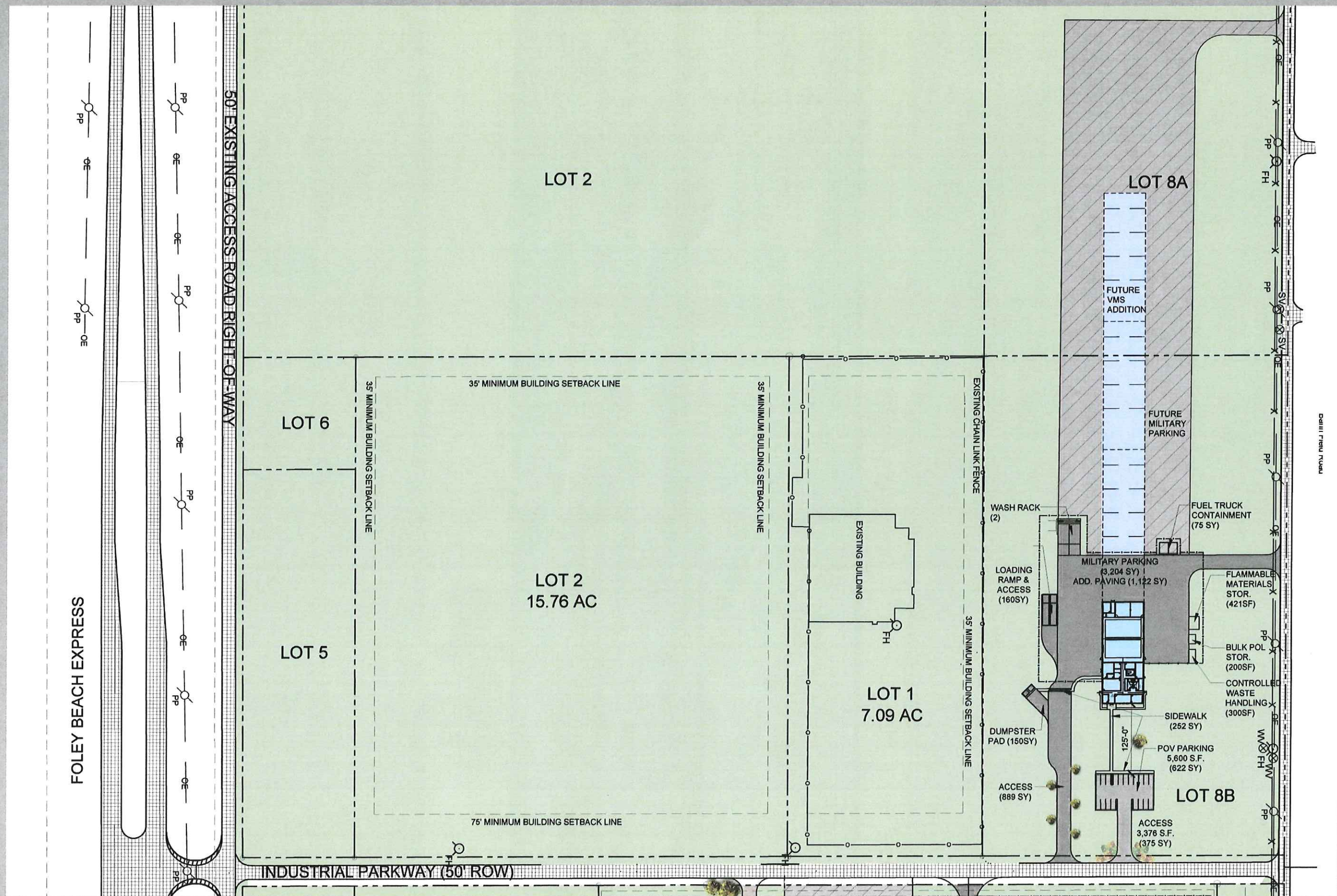


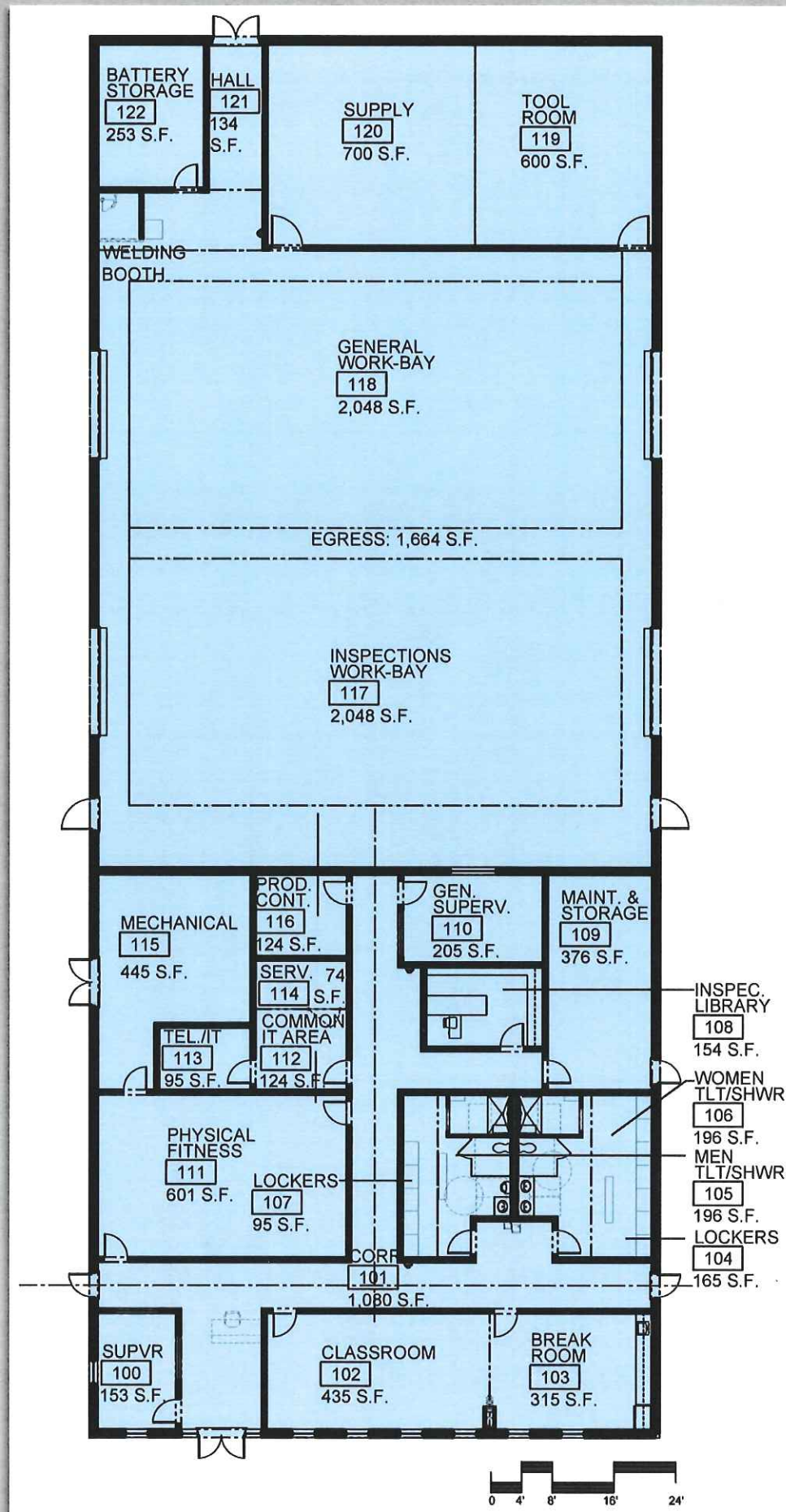
TOTAL GROSS SQUARE FOOTAGE		HIGHLIGHTING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG
AREA				AUTHORIZED	SHOWN
ARNG - Readiness Center					
A.	Schedule I - Common Use Areas			17,945	18,074
1.	Assembly Hall			6,300	6,431
	Assembly Hall - 220				6,431
2a.	Auditorium			1,000	1,029
	Auditorium / Classroom - 187				1,029
2b.	Classrooms			2,740	2,807
	Classroom - 186				647
	Classroom - 190				720
	Classroom - 191				720
	Classroom - 192				720
3.	Library/Classroom			300	300
	Library/Classroom - 181				300
4.	Learning Center			300	308
	Learning Center - 184				308
5.	Distance Learning Center			0	0
6.	Indoor Firing Range			0	0
7.	Training Device/Simulation Center			1,225	1,246
	Training Device/Simulation Center - 195				1,246
8.	Training Aid Storage			140	144
	Training Aid Storage - 216				144
9.	Kitchen			1,300	1,335
	Kitchen - 222				820
	Kitchen - 221				515
10.	Break Room (Area)			400	400
	Break Room - 116				400
11.	Vending Area			100	100
	Vending Area - 118				100
12.	Toilets/Shower			2,140	1,961
a.	Toilets - Level 1			1,540	1,359
	Female's Toilet - 205				318
	Male's Toilet - 206				318
	Toilet - 207				65
	Female Toilet - 179				329
	Male Toilets - 180				329
b.	Showers			600	602
	Female Showers - 193				235
	Male Showers - 198				367
13.	Flammable Materials Storage			0	0
14.	Family Readiness Office			250	253
	Family Readiness Office - 200				253
15.	RAPIDS			0	0
16.	Recruiting/Retention Office			250	253
	Recruiting/Retention Office - 201				253
17.	Audio/Visual Storage			150	150
	Audio/Visual Storage - 183				150
18.	Table/Chair Storage			550	553
	Table/Chair Storage - 212				553
19.	Physical Fitness			800	804
	Physical Fitness - 216				804
20.	Controlled Waste Handling Facility (CWHF)			0	0
21.	Ready Bays			0	0
22.	Operations Center			0	0
B.	Schedule II - Unit and Special Space Allowances			20,364	20,212
1.	Administrative Office Space			4,450	4,454
a.	Basic Space			1,200	1,180
	W. Simulation Control - 188				98
	Supply Office - 213				80
	Administrative (Open Office) - 203				1,002
b.	General Space			3,250	3,274
	Administrative (Open Office) - 203				3,274

TOTAL GROSS SQUARE FOOTAGE		HIGHLIGHTING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG
AREA				AUTHORIZED	SHOWN
	c. Special Administrative Allowances			0	0
	(1) Division Headquarters			0	0
	(2) Armored Cavalry Regiment Headquarters			0	0
	(3) Brigade and Division Artillery Headquarters			0	0
	(4) Corps Artillery, Cmbt Sprt Cmnd & Armored Cavalry			0	0
	(5) Group Headquarters			0	0
	(6) Battalion Headquarters and Headquarters Command (HHC or HHD)			0	0
	(7) Rear Operations Center (RAOC)			0	0
	(8) Division Support Command			0	0
	(9) Supply and Transport Battalion (Division)			0	0
	(10) Support Battalion (Separate Brigade)			0	0
	(11) State Headquarters (ARNG)			0	0
	(12) Troop Command			0	0
	(13) Army Advisors Office			0	0
	(14) Personnel Services Companies/Sections			0	0
	(15) State Headquarters Military Record Archive			0	0
	(16) Training Support Brigade (TSB)			0	0
	(17) Wpn Mass Distrctn (WMD) - Civil Sprt Team (CST)			0	0
	(18) CBRN and Explosive Team Facility			0	0
2.	Unit Storage Space (Including Arms Vault)			5,400	5,348
a.	Battalion Headquarters with Organic Subunits (per TOE)			0	0
b.	Supply and Transportation Battalion (Division)			0	0
c.	Support Battalion (Separate Brigade)			0	0
d.	Heated Storage Space			5,400	5,348
	(1) Units with Required Strength >= 55			5,400	5,348
	Heated Storage - 211				4,748
	Vault - 218				600
	(2) Units with Required Strength < 55			0	0
e.	Unheated Storage Space			0	0
3.	Locker Room space			4,232	4,118
a.	Basic Space (One per readiness center)			200	200
b.	Space per Authorized Position			4,032	3,918
	Male Locker Room - 196				2,687
	Female Locker Room - 194				1,231
4.	Special Function			6,282	6,292
a.	JFHQ Joint Operations Center (JOC)			0	0
b.	JFHQ Secure Conference Center			0	0
c.	JFHQ Secure Commo Vehicle Ready Bay			0	0
d.	Public Affairs Detachment			0	0
e.	JFHQ Photographic Studio			0	0
f.	JFHQ Media Room			0	0
g.	Medical Section within a Headquarters Unit			0	0
h.	Physical Exam Space			0	0
i.	Flight Eye Physical Exam Space			0	0
j.	COMSEC Material Direct Support Activities (CMDSA)			0	0
k.	Information Technology (IT) Support Activities (CMDSA)			0	0
l.	General Purpose Training Bay (GPTB)			6,282	6,292
	(1) Workbays			5,472	5,482
	(2) Office Space			810	810
	Supply Room - 223				300
	Office - 225				100
	Tool Room - 227				300
	Inspection / Library - 228				110
m.	Air/Army National Guard Weather Flight			0	0
	(1) Workbays			0	0
	(2) Office Space			0	0
n.	Band			0	0
5.	Firefinder Radar Readiness Bay			0	0
6.	Secure Area			0	0
6.	Other Special Facilities			0	0
Total Net Readiness Center Space				38,309	38,286



TOTAL GROSS SQUARE FOOTAGE		HIGHLIGHTING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG
AREA				AUTHORIZED	SHOWN
Maintenance and Storage (3% of Total Net Area)				1,150	1,059
	Maintenance & Storage - 208				1,059
Mechanical/Electrical Room (5% of Total Net Area)				1,916	1,917
	Mechanical / Plumbing / Electrical - 210				1,917
Telecom/IT (1% of Total Net Area)				384	401
	Telcom/IT - 209				401
Circulation Allowance (15% or 22% of Total Net Area)				9,187	8,467
	Corridor - 185				1,080
	Vestibule - 189				98
	Women's Lockers - 194				125
	Men's Lockers - 196				306
	Corridor - 197				1,787
	Entrance Foyer - 199				704
	Vestibule - 202				333
	Corridor - 204				303
	Unit Storage Space - 211				540
	Table / Chair Storage - 140				103
	Corridor - 176				1,660
	Corridor - 175				897
	Assembly Hall - 220				147
	Corridor - 226				384
Structural Allowance (10% of Total Net Area)				5,095	3,647
					3,647
Total Gross Readiness Center Space				56,041	53,777
Total Gross SF Educational Technology Center					55,242
Total Gross SF Entire Facility					109,019







TOTAL GROSS SQUARE FOOTAGE		HIGHTLIGHTIING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG
AREA				AUTHORIZED	SHOWN
ARNG - Readiness Center					
A.	Schedule 1 - Office, Work, and Personnel Space			4,379	4,391
1.	Office Area			1,270	1,270
	a. General Supervisor			200	205
	b. Supervisor			150	153
	c. Production Controller			125	124
	d. Inspection & Library			150	154
	e. Admin Assistant / Seretary			0	0
	f. Common IT Space			120	124
	g. IT Support Activities (Server Room)			75	74
	h. Classrooms			450	436
	i. Conference Room			0	0
2.	Personnel Area			1,559	1,568
	a. Latrine / Shower			370	392
	b. Locker Room			269	260
	c. Break Area			320	315
	d. Physical Fitness Area			600	601
3.	Work Area			1,550	1,553
	a. Tool Room			600	600
	b. Supply Room			700	700
	c. Battery Room			250	253
	d. Comm/Electronic Shop			0	0
	e. Instrument Repair			0	0
	f. Small Arms Repair Shop			0	0
	g. Small Arms Test Room			0	0
	h. Vault (Small Arms)			0	0
	i. Vault (CBT Veh Arms)			0	0
	j. Injector Test Room			0	0
	k. Fuel and Ignition Repair Shop			0	0
	l. BII Storage / Issue			0	0
	m. Machine Shop			0	0
	n. Carpenter Shop			0	0
	o. Lumber Storage Shed			0	0
	p. Canvas Shop			0	0
	q. Missile Repair Shop			0	0
	r. Vault (Missile)			0	0
	s. Calibration Room			0	0
	t. Calibration Storage			0	0
	u. Glass Repair Room			0	0
	v. Radiator Test and Repair Room			0	0
	w. COMSEC Repair Room			0	0
	x. Radiation Calibration Room			0	0
	y. Bulk POL Storage for Lubricant Systems			0	0
	z. Bulk POL Storage			0	0
	aa. Controlled Waster Handling Facility			0	0
	ab. Bulky Equipment Storage			0	0
	ac. Flammable Materials Storage			0	0
	ad. Enclosed Unheated Storage			0	0
	ae. Washer Dryer Utility Space			0	0
	af. D-SET / Fire Control Shop			0	0
B.	Schedule II - Maintenance Shop Work Bays			4,822	5,760
1.	General Purpose Work-Bays			2,048	2,048
	a. Number of General Purpose Work-Bays			2,048	2,048
	b. General Purpose Work-Bay Space			1	1
2.	Special Purpose Work-Bays			2,048	2,048
	a. Warm-Up Bay			0	0
	b. Welding Bay			0	0
	c. Body Shop			0	0
	d. Operational Wash Bay			0	0
	e. Paint Stripping Bay			0	0
	e1. Paint Stripping Bay Mechanical Room			0	0

TOTAL GROSS SQUARE FOOTAGE		HIGHTLIGHTIING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG
AREA				AUTHORIZED	SHOWN
	f. Paint Preparation Bay			0	0
	g. Paint Bay			0	0
	g1. Paint Bay Mechanical Space			0	0
	g2. Paint Kitchen			0	0
	g3. Personnel Equipment Hygiene Area			0	0
	h. Engine / Transmission Test Cell			0	0
	i. Armanent Bay			0	0
	j. Inspection Bay			2,048	2,048
3.	Egress Space			726	1,664
4.	Firefinder Radar Readiness Bay			0	0
5.	Other Special Facilities			0	0
	a.			0	0
	b.			0	0
	c.			0	0
	d.			0	0
	e.			0	0
Total Maintenance Admin Net Area				4,379	4,391
Maintenance and Storage (3% of Total Net Area)				132	145
Maintenance & Storage - 208					145
Mechanical/Electrical Room (5% of Total Net Area)				219	219
Mechanical / Plumbing / Electrical - 210					219
Telecom/IT (1% of Total Net Area)				44	44
Telcom/IT - 209					44
Circulation Allowance (15% or 22% of Total Net Area)				717	714
Corridor - 101					580
Hall - 121					134
Structural Allowance (10% of Total Net Area)				550	1,817
					1,817
Total Gross Maintenance Admin Area				6,041	7,330
Total Maintenance Work-Bay Area				4,822	5,760
Maintenance and Storage (3% of Total Net Area)				145	231
Maintenance & Storage - 208					231
Mechanical/Electrical Room (5% of Total Net Area)				242	226
Mechanical / Plumbing / Electrical - 210					226
Telecom/IT (1% of Total Net Area)				49	51
Telcom/IT - 209					51
Circulation Allowance (15% or 22% of Total Net Area)				526	500
Corridor - 185					500
Structural Allowance (10% of Total Net Area)				579	406
					406
Total Gross Readiness Center Space				6,363	7,174
Total Gross SF Entire Facility				12,404	14,504

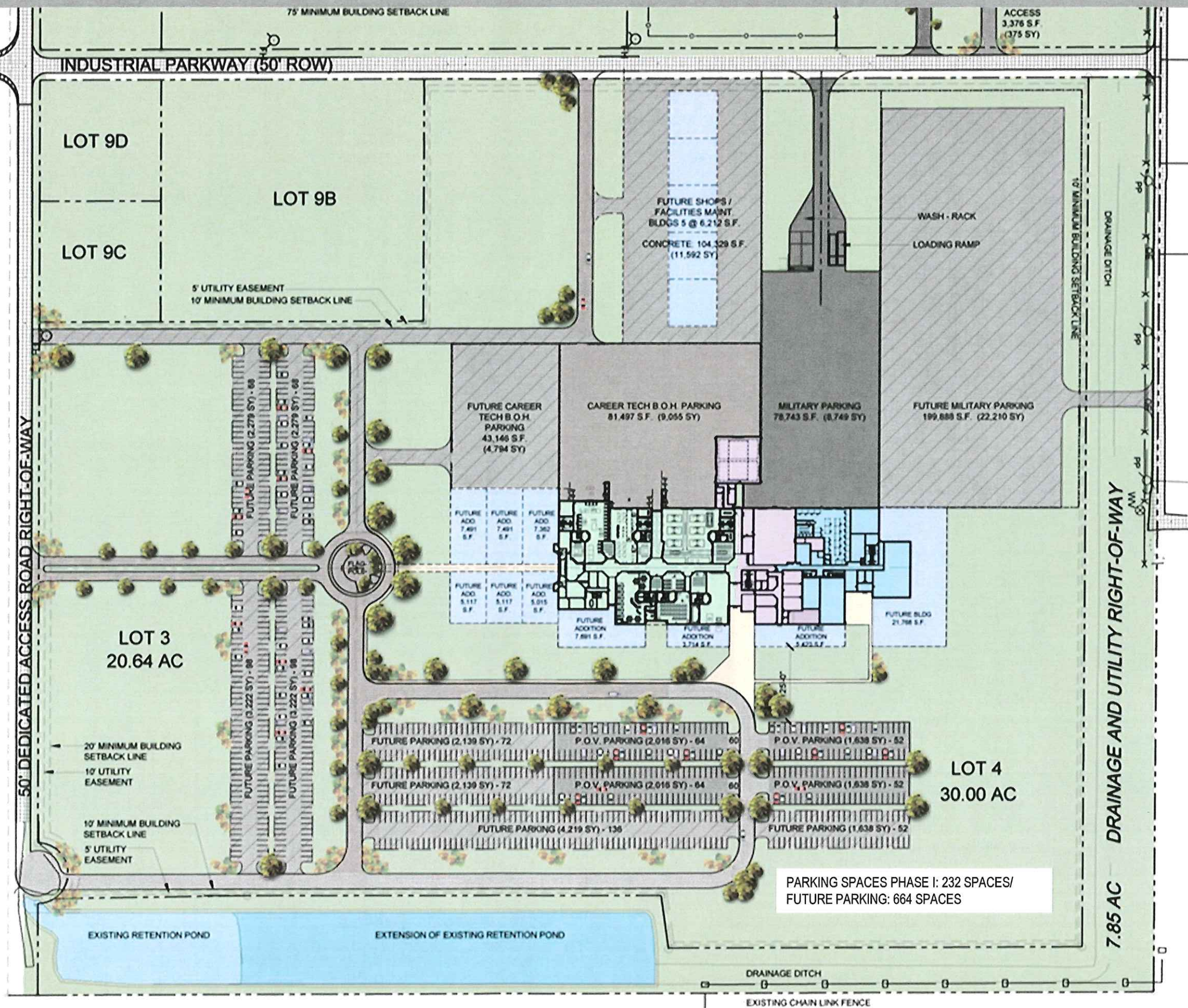


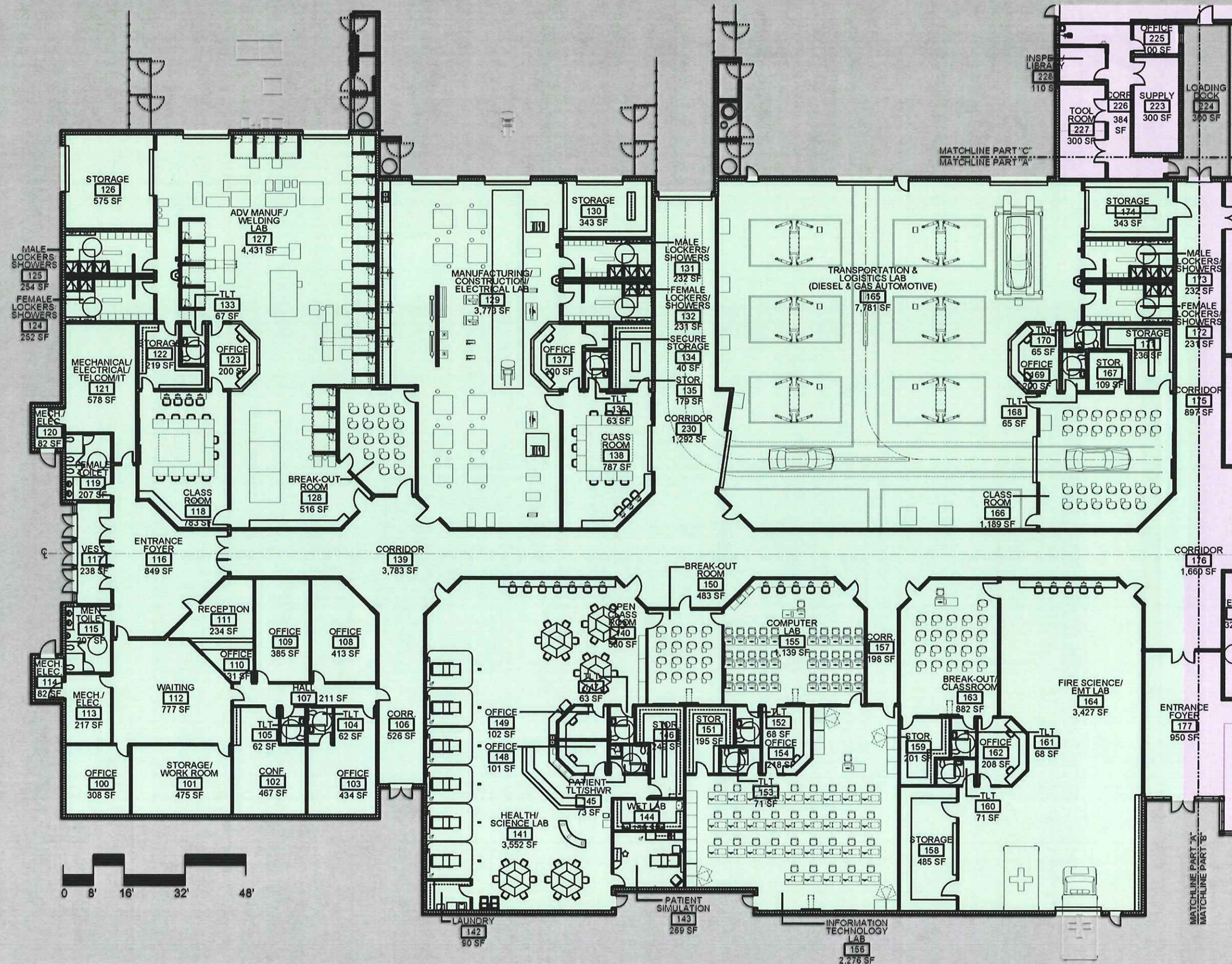
TOTAL GROSS SQUARE FOOTAGE		HIGHTLIGHTIING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG	
AREA				AUTHORIZED	SHOWN	
ARNG - Common Supporting Items						
B.	Military Vehicle Parking			1,000	1,000	
	1.	Vehicle Maintenance Activities			1,000	1,000
		a. Assigned			275	275
		1) Wheeled vhcl and trlr/towed equip (SY)			100	100
		2) Tracked/engr vehicle and equip > 30 (SY)			0	0
		3) Fuel Truck (SY)			175	175
		4) HET Vehicle (SY)			0	0
		b. Supported			725	725
		1) Wheeled vhcl and trlr/towed equip (SY)			450	450
		2) Tracked/engr vehicle and equip > 30 (SY)			0	0
		3) Fuel Truck (SY)			0	0
		4) HET Vehicle (SY)			275	275
		c. Unheated Enclosed Vehicle Storage Shed (SF)			0	0
		d. Controlled Humidity Preservation Shelters (SF)			0	0
		1) No. of 5,000 SF CHP Shelters (EA)			0	0
		2) No. of 10,000 SF CHP Shelters (EA)			0	0
		3) No. of 15,000 SF CHP Shelters (EA)			0	0
		4) No. of 20,000 SF CHP Shelters (EA)			0	0
		5) No. of 25,000 SF CHP Shelters (EA)			0	0
		6) No. of 30,000 SF CHP Shelters (EA)			0	0
		e. Total Exterior Military Equipment Parking (SY)			1,000	1,000
C.	Loading Docks					
	1.	Primary Facility Loading Dock (LS)			YES	YES
D.	Wash Platforms (Maint Shop) (EA)			2	2	
E.	Military Vehicle Loading Ramp (EA)			1	1	
F.	Rigid Pavement Other Than Parking (SY)			5,126	5,126	
	1.	Structures and Pads Supporting Operations (SY)			235	235
		a. Fuel Truck Containment Area (SY)			75	75
		b. Military Vehicle Loading Ramp Support (SY)			160	160
		c. Turn Pads (SY)			0	0
		d. Cannibalization Area (SY)			0	0
	2.	Service and Access Aprons (SY)			4,002	4,002
		a. Military Vehicle Loading Ramp (SY)			250	250
		b. Maintenance Shop Workbay Access Apron (SY)			2,208	2,208
		c. Wash Platform Pad (SY)			230	230
		d. Wash Platform Access (SY)			500	500
		e. Refuse Collection / Dumpster Pad (SY)			150	150
		f. Controlled Waste Handling (SY)			0	0
		g. Fuel Pump Island (SY)			0	0
		h. Fuel Pump Access (SY)			0	0
		i. Loading Dock Access (SY)			214	214
		j. BII Strong Load Dock Access Apron (SY)			0	0
		k. Supply Room Load Dock Access (SY)			300	300
		l. Enclosed Unheaded Storage Access (SY)			150	150
		m. Access Apron for CHP Shelters (SY)			0	0
		n. Firefinder Radar Readiness Bay Access			0	0
		o. Other Service Area (SY)			0	0
		p. Vehicle Storage Shed Apron			0	0
	3.	Access Road and Entrance Throat (SY)			889	889
G.	Flexible Pavement (SY)			620	620	
	1.	Privately Owned Vehicle (POV) Parking (SY)			420	420
	2.	Visitor / Customer Parking (SY)			200	200
	3.	Access Road and Entrance Throat (SY)			0	0
H.	Vehicle Issue / Tuen-In Area (SY)			0	0	
I.	Sidewalks (SY)			252	252	
J.	Curbs (LF)			824	824	
K.	Security Fencing (LF)			490	1,120	
L.	Flagpole(s) (EA)			1	1	
M.	Exterior Fire Protection (LS)			YES	YES	

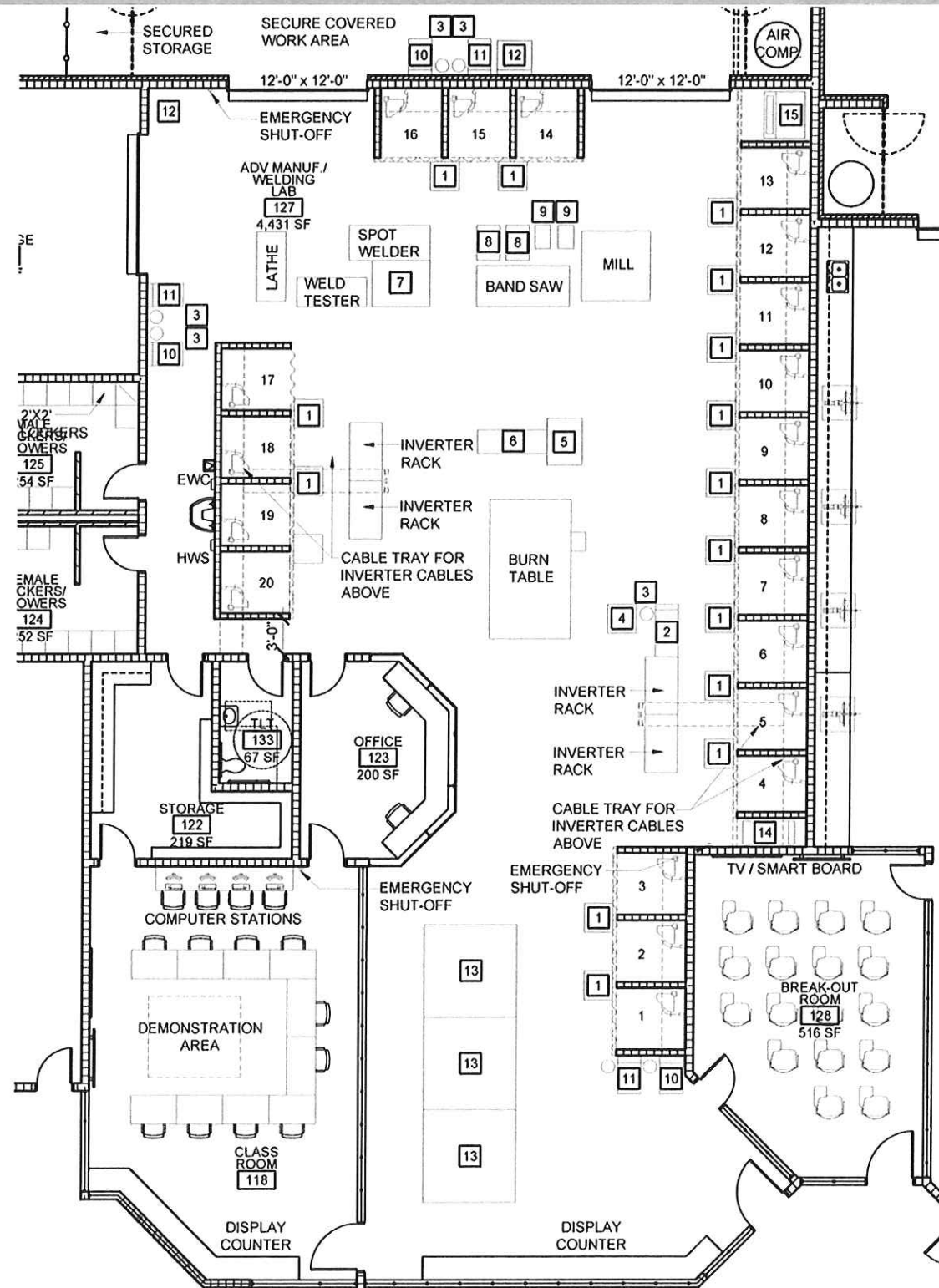
TOTAL GROSS SQUARE FOOTAGE		HIGHTLIGHTIING KEY:	OUT-BUILDING	SHARED SPACE	ALARNG
AREA		AUTHORIZED		SHOWN	
N.	Detached Facilities Sign / Static Display (EA)		1		1
O.	Outside Security Lighting (LS)		YES		YES
P.	Utilities (LS)				
1.	Gas (LS)		YES		YES
2.	Electric (LS)		YES		YES
3.	Chilled / Heated Water Dist System (LS)		NO		NO
4.	Water (LS)		YES		YES
5.	Waste / Water / Sewer (LS)		YES		YES
Q.	Storm Water Drainage (LS)		YES		YES
R.	Installed Equipment (EA)		2		2
1.	Stand-By Generator (Prioritize for Top 35% of Load)		1		1
2.	Refuse Collection Facilities		1		1
3.	Other Installed Equipment (LS)		0		0
a.					
b.					
c.					
S.	Fuel Storage and Dispensing Systems (EA)		0		0
1.	3000 Gallons		0		0
2.	5000 Gallons		0		0
3.	7000 Gallons		0		0
4.	10000 Gallons		0		0
5.	20000 Gallons		0		0
T.	AC Tonnage (Total)		23		23
1.	AC Tonnage (Maintenance Shop)		23		23



SITE PLAN - ALARNG / BEACH EXPRESS CENTER

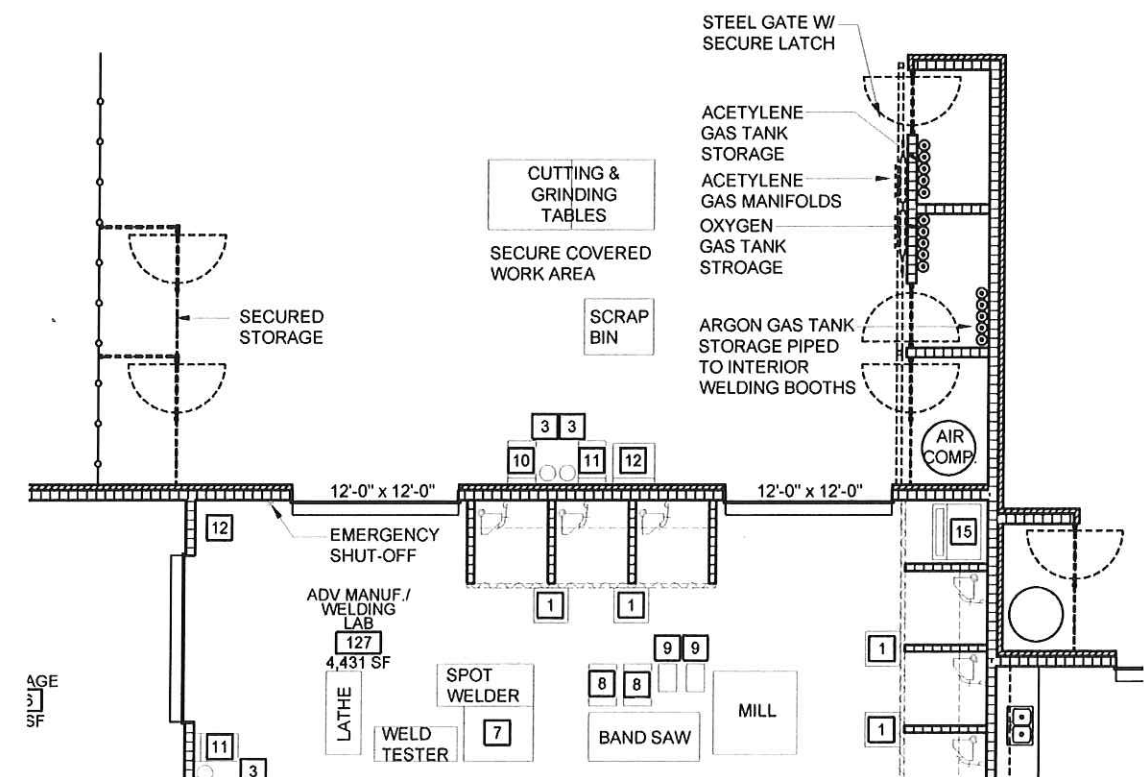






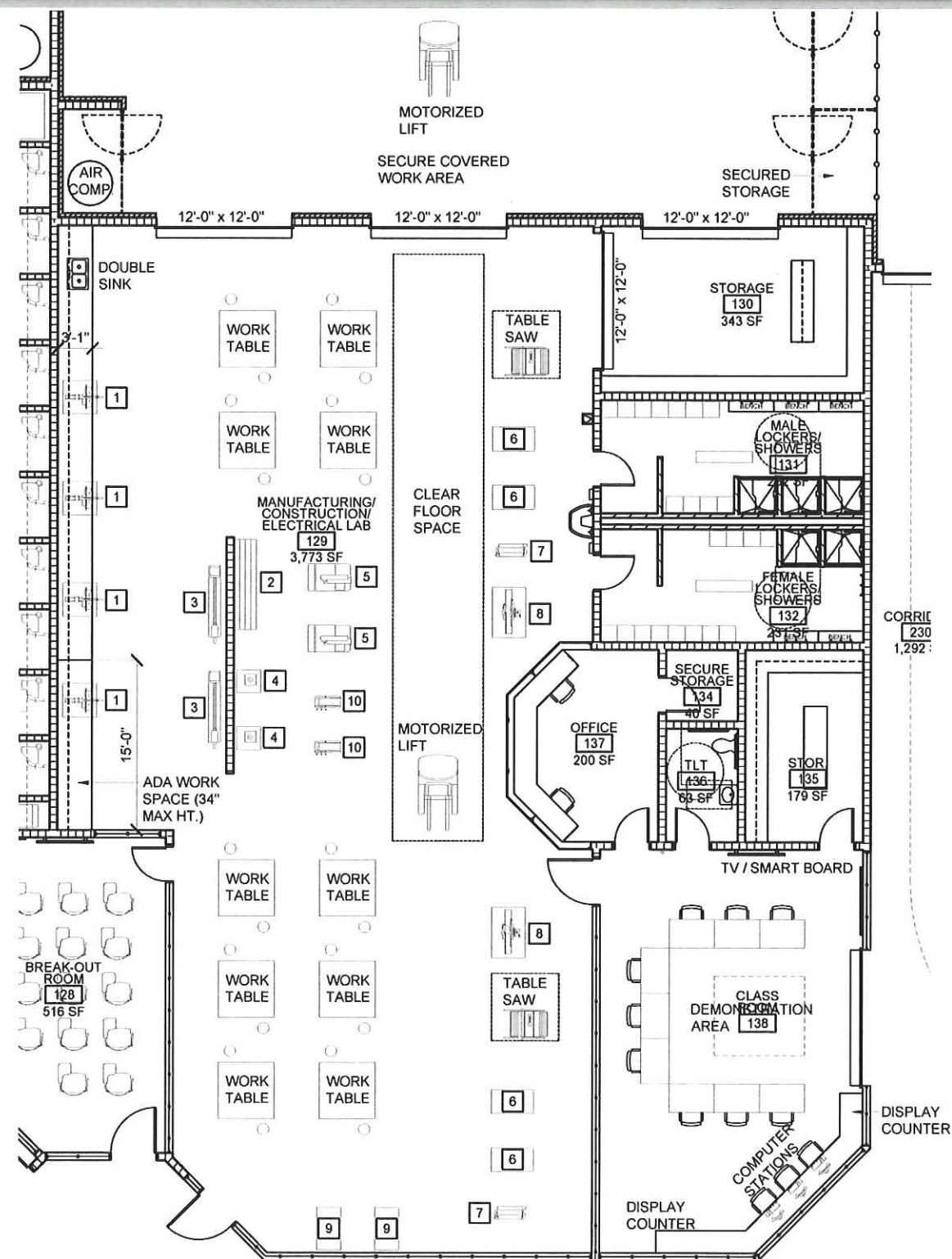
EQUIPMENT LEGEND								
1	WELD CART	7	CYLINDRICAL GRINDER	13	VIRTUAL WELDING SYSTEM			
2	CUTMASTER 151	8	LARGE DRILL PRESS	14	DC-600			
3	GAS	9	SMALL DRILL PRESS	15	SAND BLASTER			
4	COMPUTER CART (BURN TABLE)	10	TIG 355					
5	SHEAR	11	TIG 275					
6	ROLLER TABLE	12	MILLER 350					

WELDING LAB - LARGE SCALE PLAN
SCALE: 1/8" = 1'-0"



EQUIPMENT LEGEND								
1	WELD CART	7	CYLINDRICAL GRINDER	13	VIRTUAL WELDING SYSTEM			
2	CUTMASTER 151	8	LARGE DRILL PRESS	14	DC-600			
3	GAS	9	SMALL DRILL PRESS	15	SAND BLASTER			
4	COMPUTER CART (BURN TABLE)	10	TIG 355					
5	SHEAR	11	TIG 275					
6	ROLLER TABLE	12	MILLER 350					

EXTERIOR WELDING LAB - LARGE SCALE PLAN
SCALE: 1/8" = 1'-0"

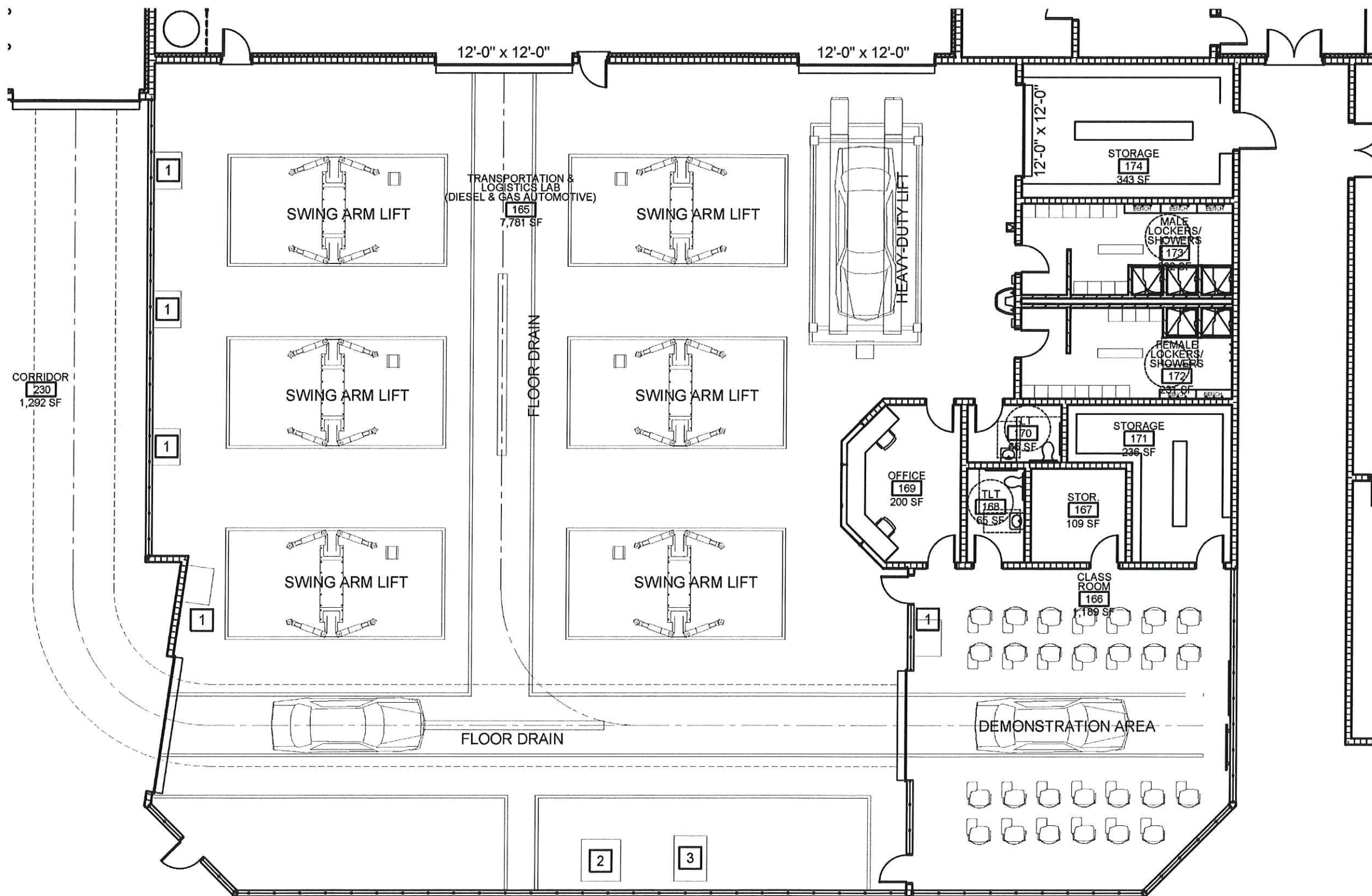


EQUIPMENT LEGEND

- | | |
|------------------|----------------------|
| 1 RADIAL ARM SAW | 7 PLANER |
| 2 WOOD STORAGE | 8 JOINTER |
| 3 WOOD LATHE | 9 DISC & BELT SANDER |
| 4 ROUTERS | 10 DRILL PRESS |
| 5 BANDSAWS | |
| 6 SCROLL SAWS | |

MANUF. CONSTRUCTION & ELECTRICAL LAB - LARGE SCALE PLAN

SCALE: 1/8" = 1'-0"



EQUIPMENT LEGEND			
1	MOBILE TOOL CHEST	2	TIRE MOUNT
3	TIRE BALANCER		

TRANSPORTATION & LOGISTICS LAB - LARGE SCALE PLAN

SCALE: 1/8" = 1'-0"



This detailed floor plan of the Transportation & Logistics Lab (Room 165) shows a large central workspace (7,781 SF) containing four swing arm lifts and a heavy-duty lift. The lab is equipped with used battery and oil storage, an air compressor, and a secure covered work area. Adjacent rooms include a secured storage area, a storage room (174, 343 SF), male and female lockers/showers (173, 222 SF), and a corridor (230).

Room 165: TRANSPORTATION & LOGISTICS LAB (DIESEL & GAS AUTOMOTIVE)
 7,781 SF

Room 174: STORAGE
 343 SF

Room 173: MALE LOCKERS/SHOWERS
 222 SF

Room 173: FEMALE LOCKERS/SHOWERS
 222 SF

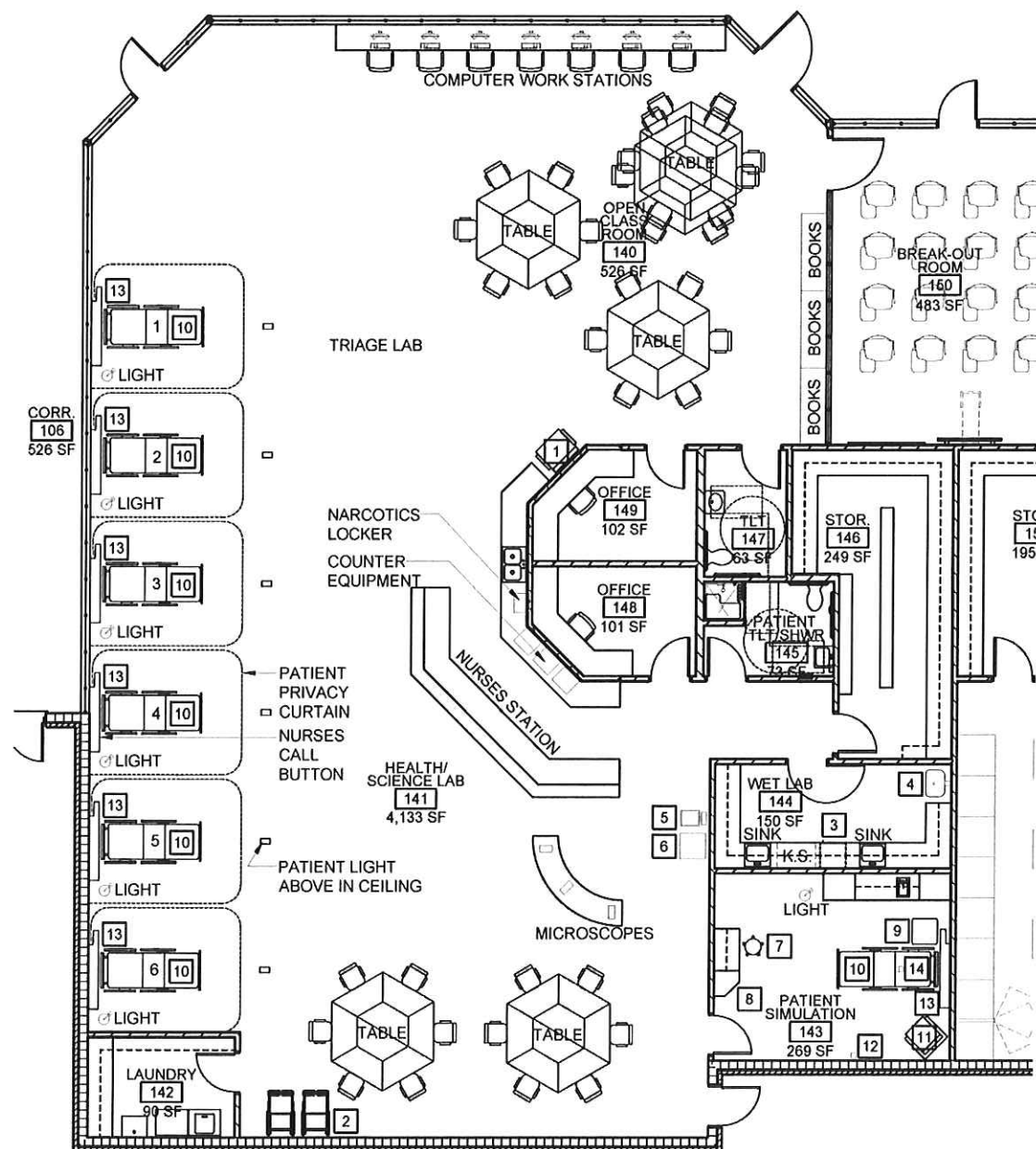
Room 230: CORRIDOR

Equipment and Features:

- USED BATTERY STORAGE
- USED OIL STORAGE
- AIR COMP.
- SECURE COVERED WORK AREA
- SECURED STORAGE
- SWING ARM LIFT (4 units)
- HEAVY-DUTY LIFT
- FLOOR DRAIN

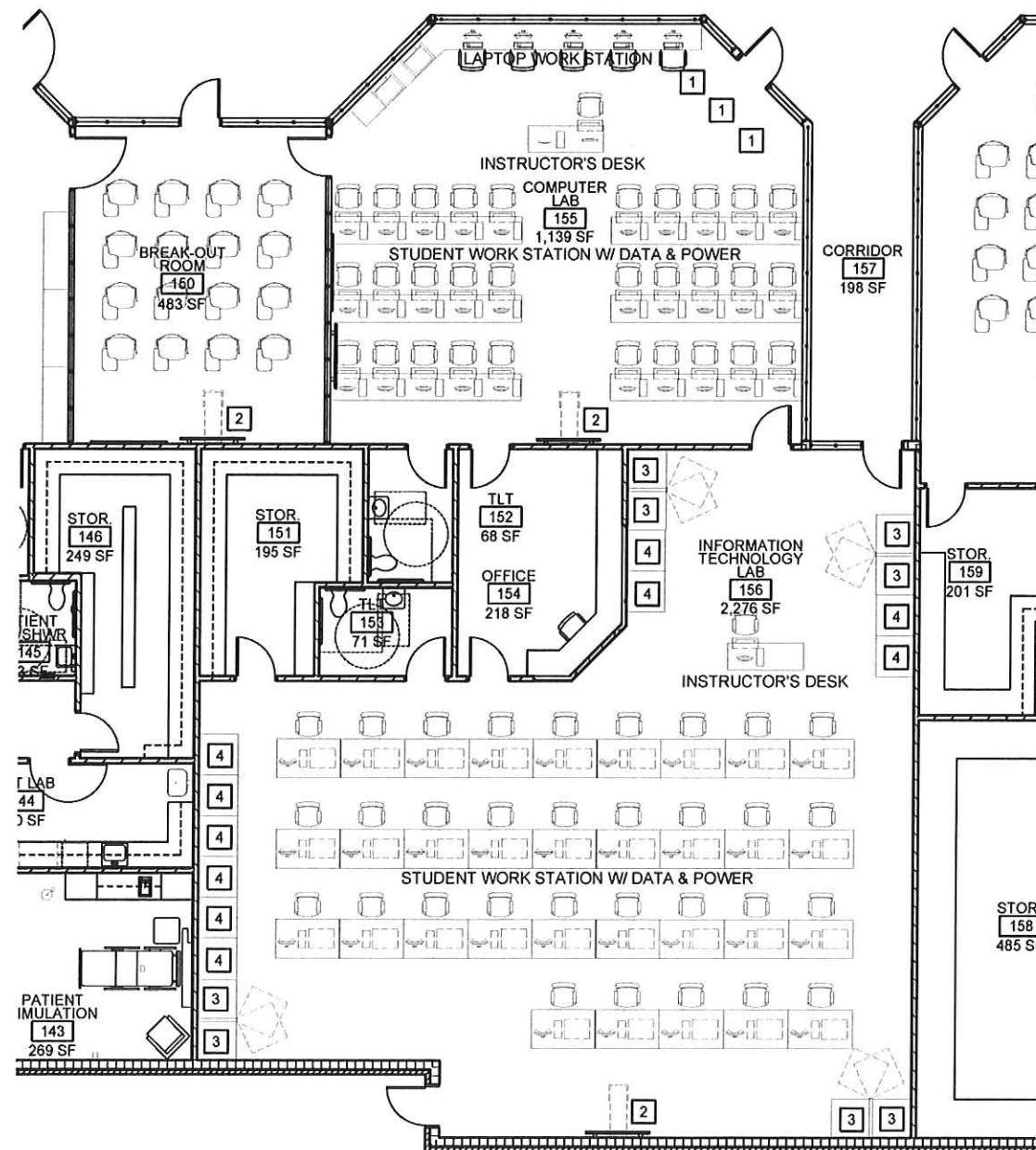
1 MOBILE TOOL CHEST **2** TIRE MOUNT **3** TIRE BALANCER

SCALE: 1/8" = 1'-0"



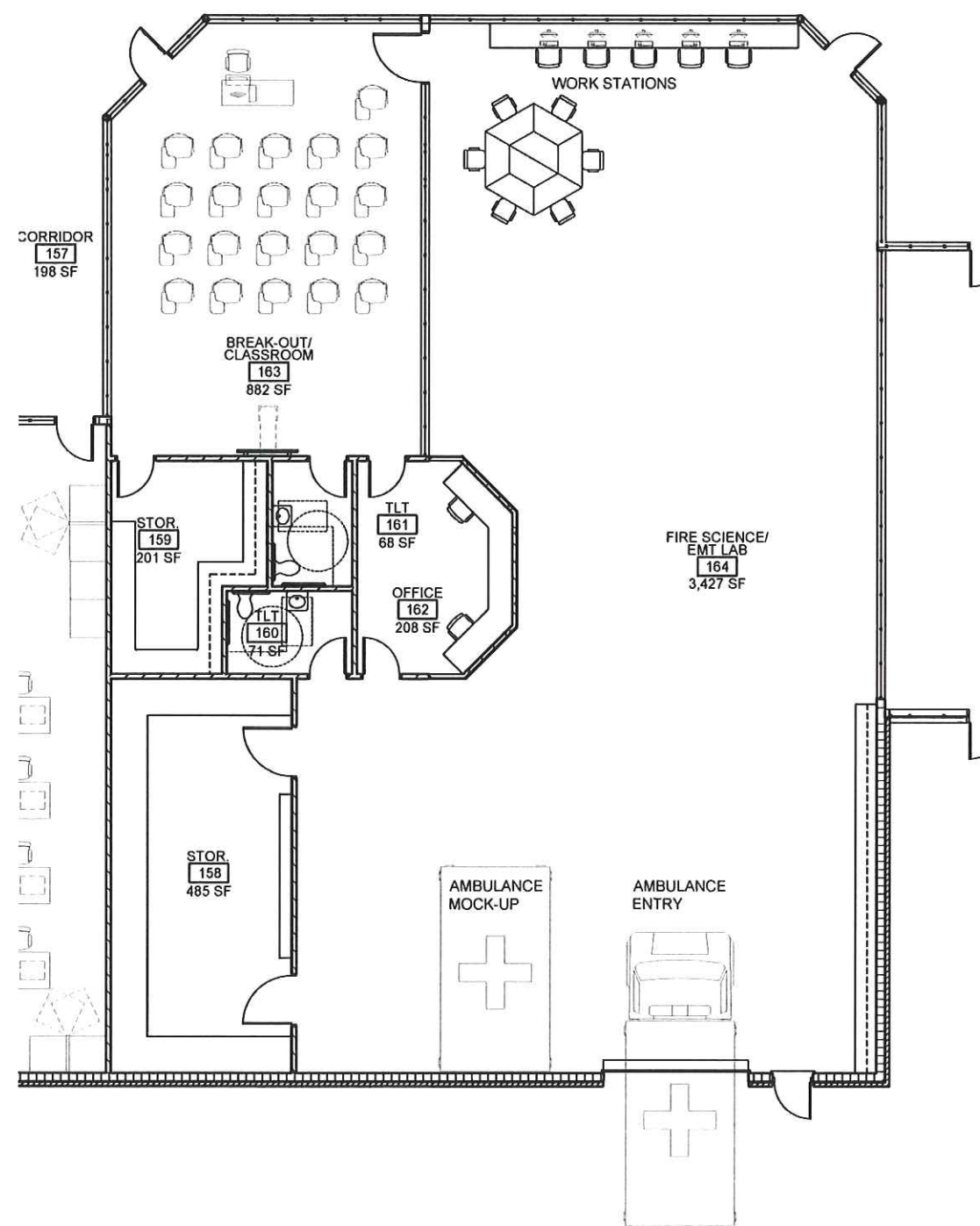
EQUIPMENT LEGEND		
1 PHLEBOTOMY CHAIR	7 PHYSICIAN STOOL	13 OXYGEN / EQUIPMENT BOARD
2 WHEEL CHAIR STORAGE	8 PHYSICIAN LAPTOP COUNTER	14 CAMERA & SPEAKER (CEILING)
3 REFRIGERATION	9 HOSPITAL SIDE TABLE	
4 CLINICAL SINK	10 HOSPITAL BED	
5 SCALE	11 GUEST CHAIR	
6 ULTRASOUND MACHINE	12 FULL-MOTION CAMERA (CEILING)	

HEALTH SCIENCE LAB - LARGE SCALE PLAN
SCALE: 1/8" = 1'-0"



EQUIPMENT LEGEND	
1 LASER PRINTER	
2 SMART BOARD EQUIP.	
3 STORAGE RACK	
4 STORAGE	

INFORMATION TECHNOLOGY LAB - LARGE SCALE PLAN
SCALE: 1/8" = 1'-0"



FIRE SCIENCE & EMT LAB - LARGE SCALE PLAN
SCALE: 1/8" = 1'-0"



Foley PPDC (Project Planning Document Charrette)
Foley, Alabama
FUNCTIONAL SPACE DETAILS - EDUCATIONAL ANALYSIS
4/27/2015

JMR+H
Architecture, P.C

Space Allocation Programming				
Space / Curriculum Type	No. of Rooms	Space Allocations		
		Occupants	Dimensions	Total N.S.F.
Health Science Lab & Support	11	115		5379
Health Science Lab - 141	1	71	49 x 86	3552
Open Class Room - 140	1	29	19 x 33	580
Office - 148	1	1	13 x 8	101
Office - 149	1	1	13 x 8	102
Patient Toilet / Shower - 145	1	1	10 x 7	73
Toilet - 147	1	1	6.5 x 10	63
Patient Simulation - 143	1	5	19 x 15	269
Wet Medical Lab - 144	1	2	19 x 8	150
Laundry - 142	1	1	12 x 8	90
Storage - 146	1	1	12 x 24	249
Break-Out Room - 150	1	3	20 x 25	150
ADV Manuf. / Welding Lab & Support	8	146		7097
ADV Manuf. / Welding Lab - 127	1	89	57 x 103	4431
Break-Out Room - 128	1	10	20 x 28	516
Female Lockers / Showers - 124	1	3	23 x 11	252
Male Lockers / Showers - 125	1	3	23 x 11	254
Storage - 122	1	1	10.5 x 17	219
Toilet - 133	1	1	6.5 x 10.5	67
Storage - 126	1	2	23 x 25	575
Class Room - 118	1	39	20 x 35	783
Manuf. / Construction Lab & Support	9	124		5848
Manuf. / Construct. / Elec. Lab - 129	1	75	48 x 91	3773
Storage - 130	1	1	23 x 15	343
Female Lockers / Showers - 132	1	2	23 x 10	231
Male Lockers / Showers - 131	1	2	23 x 10	232
Secure Storage - 134	1	1	6.5 x 6.5	40
Storage - 135	1	1	10.5 x 17	179
Toilet - 136	1	0	6.5 x 10	63
Office - 137	1	2	13 x 18	200
Class Room - 138	1	39	23.5 x 36	787

Foley PPDC (Project Planning Document Charrette)
Foley, Alabama
FUNCTIONAL SPACE DETAILS - EDUCATIONAL ANALYSIS
4/27/2015

JMR+H
Architecture, P.C

Space / Curriculum Type	No. of Rooms	Space Allocations		
		Occupants	Dimensions	Total N.S.F.
Information Technology Lab & Support	6	176		4078
Information Technology Lab - 156	1	114	56 x 36	2276
Storage - 151	1	1	12 x 18	195
Toilet - 153	1	2	6.5 x 10.5	179
Toilet - 152	1	1	10 x 7	71
Office - 154	1	2	13 x 18	218
Computer Lab - 155	1	57	37 x 33	1139
Fire Science / EMT Lab & Support	6	117		4867
Fire Science / EMT Lab - 164	1	69	48 x 87	3427
Storage - 159	1	1	13 x 18	201
Toilet - 160	1	1	10 x 7	71
Toilet - 161	1	1	6.5 x 10	68
Office - 162	1	2	11 x 18	218
Break-Out Room - 163	1	44	26 x 36	882
Transportation & Logistics Lab & Support	6	219		9409
Transportation & Logistics Lab	1	156	pl	7781
Class Room - 166	1	59	13 x 18	1189
Storage - 167	1	1	10 x 7	109
Toilet - 168	1	1	6.5 x 10	65
Office - 169	1	2	11 x 18	200
Toilet - 170	1	1	26 x 36	65
Storage - 171	1	1	6.5 x 10	236
Female Lockers / Showers - 172	1	2	11 x 18	231
Male Lockers / Showers - 173	1	2	26 x 36	232
Storage - 174	1	1	6.5 x 10	343
Administration / Support Area	13	37		3999
Office - 100	1	3	17 x 18	308
Storage / Work Room - 101	1	2	18 x 26	475
Conference Room - 102	1	5	28 x 19	467
Office - 103	1	4	28 x 18	434
Toilet - 104	1	1	6.5 x 9.5	62
Toilet - 105	1	1	6.5 x 9.5	62
Office - 108	1	4	17 x 27	413



Foley PPDC (Project Planning Document Charrette)

Foley, Alabama

FUNCTIONAL SPACE DETAILS - EDUCATIONAL ANALYSIS

4/27/2015

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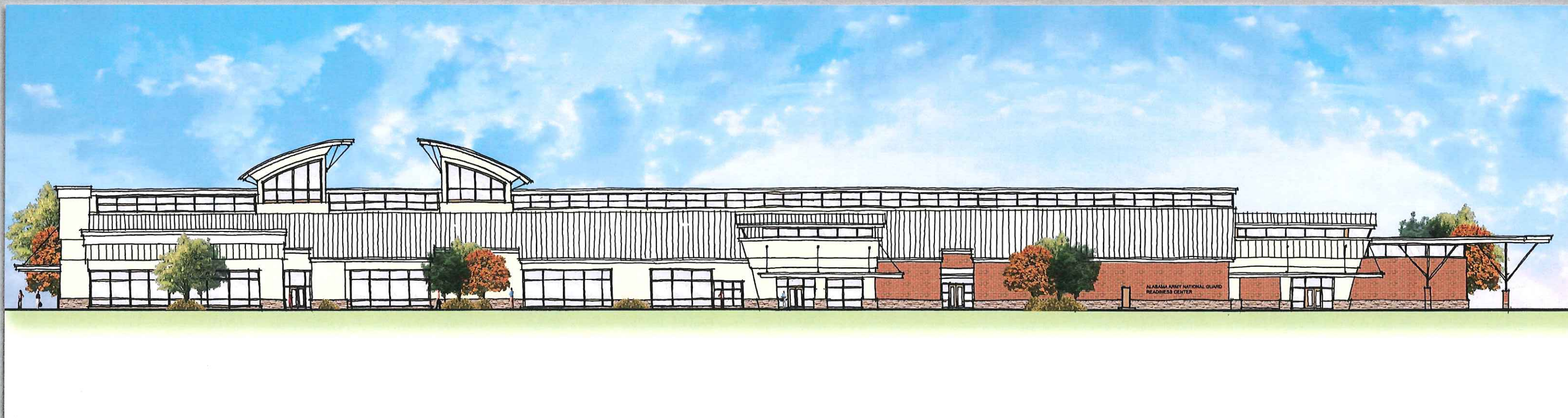
Architecture, P.C

Space / Curriculum Type	No. of Rooms	Space Allocations		
		Occupants	Dimensions	Total N.S.F.
Office - 109	1	4	14 x 27	385
Reception Office - 110	1	1	V. x 8.5	131
Reception - 111	1	2	16 x 15	234
Men Toilet - 115	1	2	12 x 17	207
Women's Toilet - 119	1	2	12 x 17	207
Common Area / Break / Vending - 178	1	6	22 x 28	614
Please Note: Conference Room - 102 / 31 Occ. Assembly > Business (Less than 50 Occ.)				
Mechanical / Plumb. / Elec. / Telcom	6	6		1535
Mech. / Elec. - 113	1	1	12 x 18	217
Mech. / Elec. - 114	1	1	7.5 x 11	82
Mech. / Elec. - 120	1	0	7.5 x 11	82
Mech. / Elec. / TelcomIT - 121	1	2	19 x 29	578
Mechanical	2	2	12 x 24	576
Mechanical	2	2	12 x 24	576
Electrical	1	168	12 x 14	168
Circulation	9	58		5824
Corridor - 106	1	5	Varies	526
Hall - 107	1	2	Varies	211
Waiting - 112	1	8	Varies	777
Entrance Foyer - 116	1	8	Varies	849
Vestibule - 117	1	2	Varies	238
Corridor - 139	1	8	Varies	783
Corridor - 198	1	2	Varies	198
Corridor - 177	1	10	Varies	950
Corridor - 230	1	13	Varies	1292
Structural	Varies	N/A	N/A	7206
Structural G.S.F.	Varies	N/A	N/A	7206
TOTAL - Educational Programming ONLY	74	1000		55242

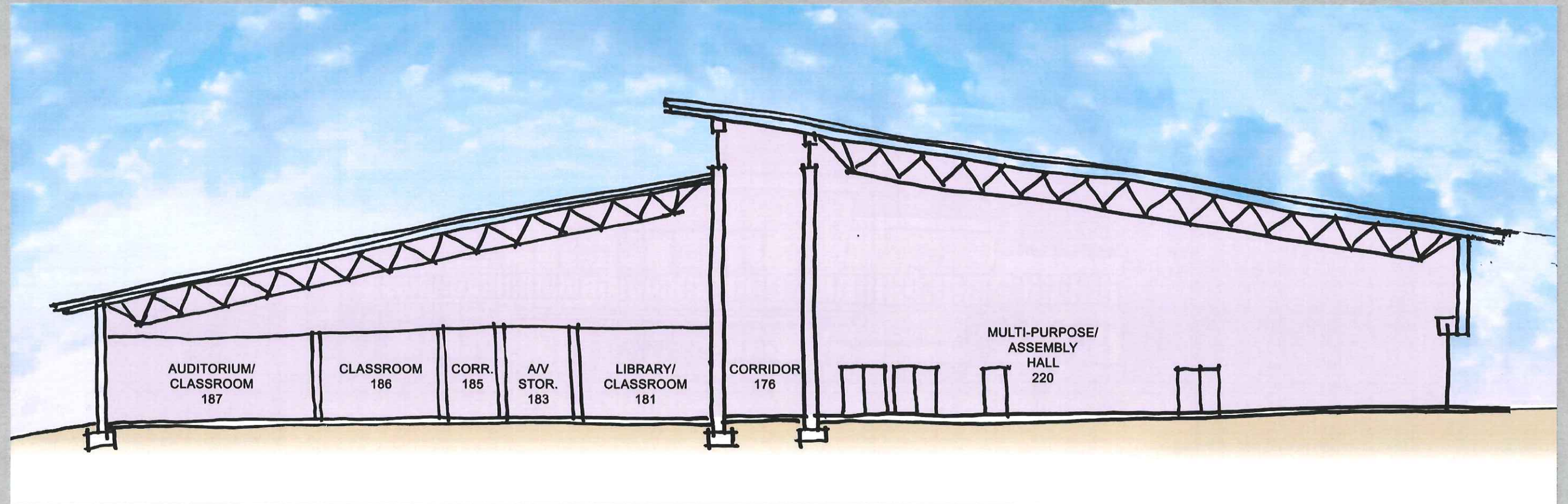
Total ALARNG Military Facility	53777
Total SF Entire Facility	109,019



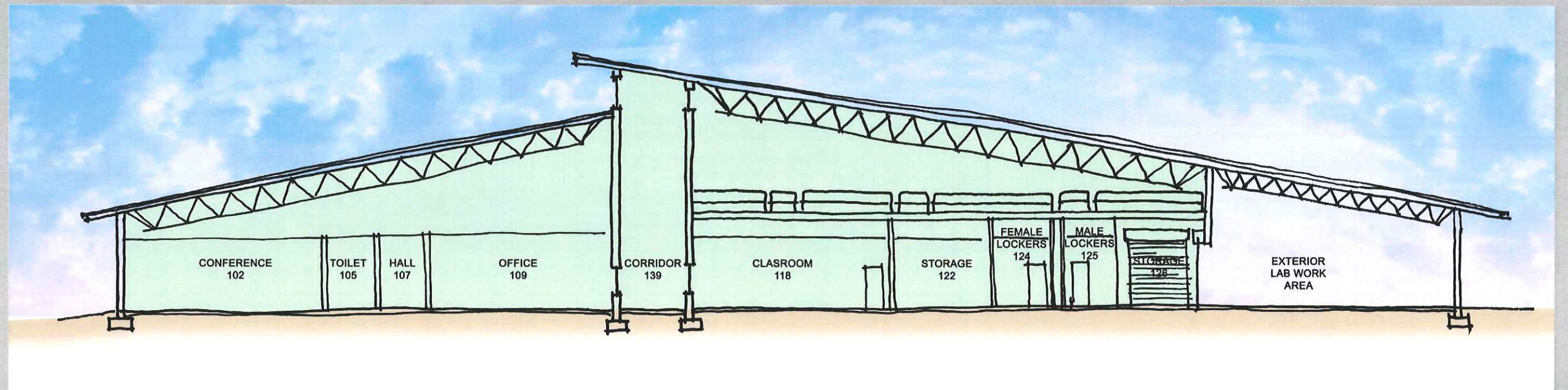
WEST EXTERIOR ELEVATION



SOUTH EXTERIOR ELEVATION



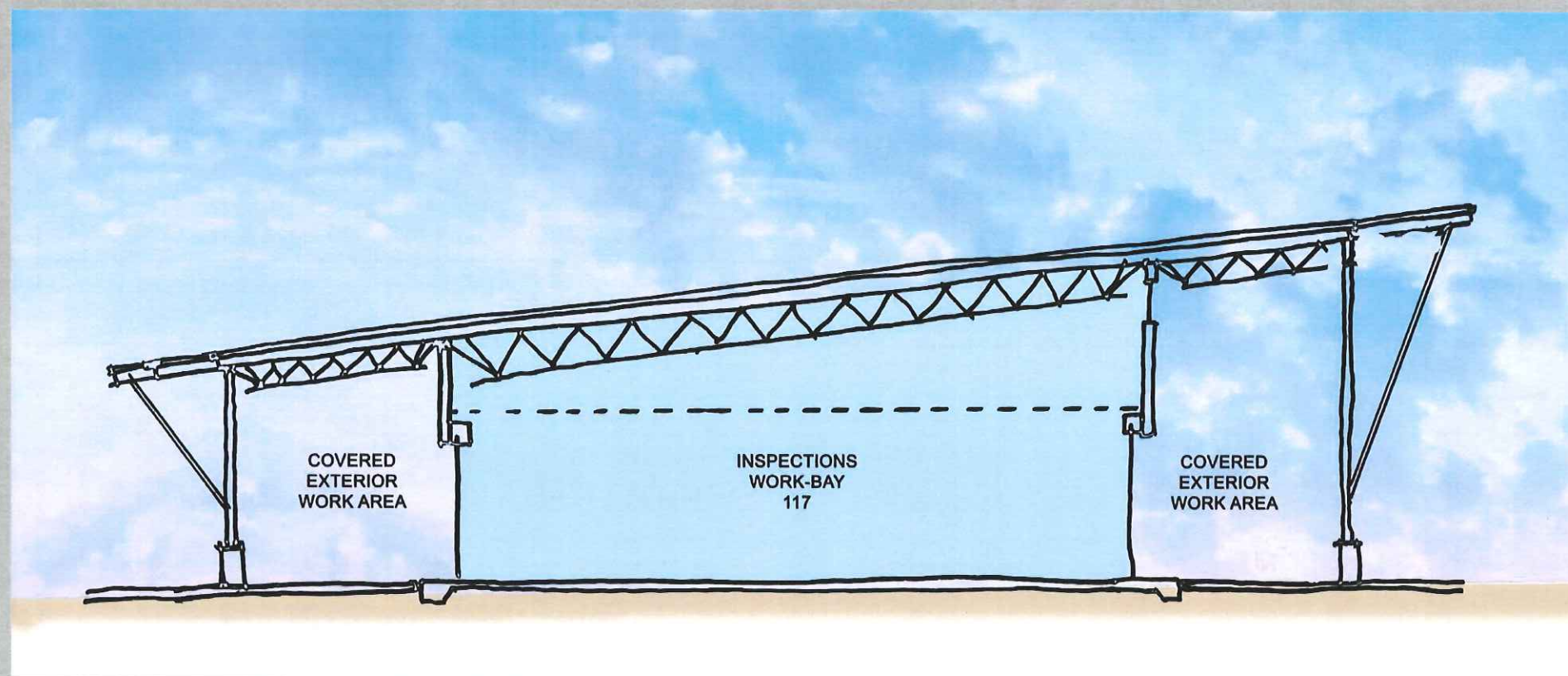
CONSOLIDATED AREA BUILDING SECTION



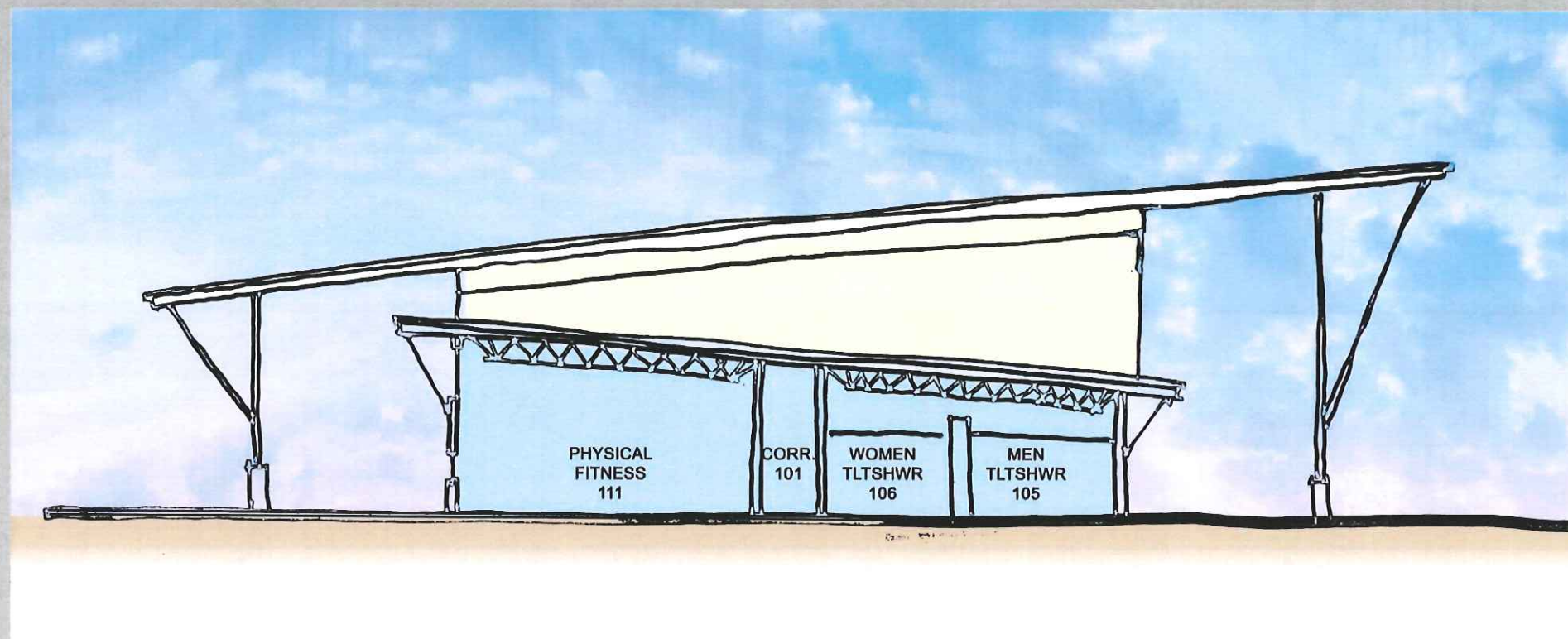
BEACH EXPRESS CENTER BUILDING SECTION



WEST EXTERIOR ELEVATION



V.M.S. WORK-BAY BUILDING SECTION



V.M.S. ADMIN / SUPPORT BUILDING SECTION