

CITY COUNCIL
PRESENTATION

City of Hudson Public Works Facility



January 14, 2025

BUILDING PROGRAM

• CURRENT vs GPD Study

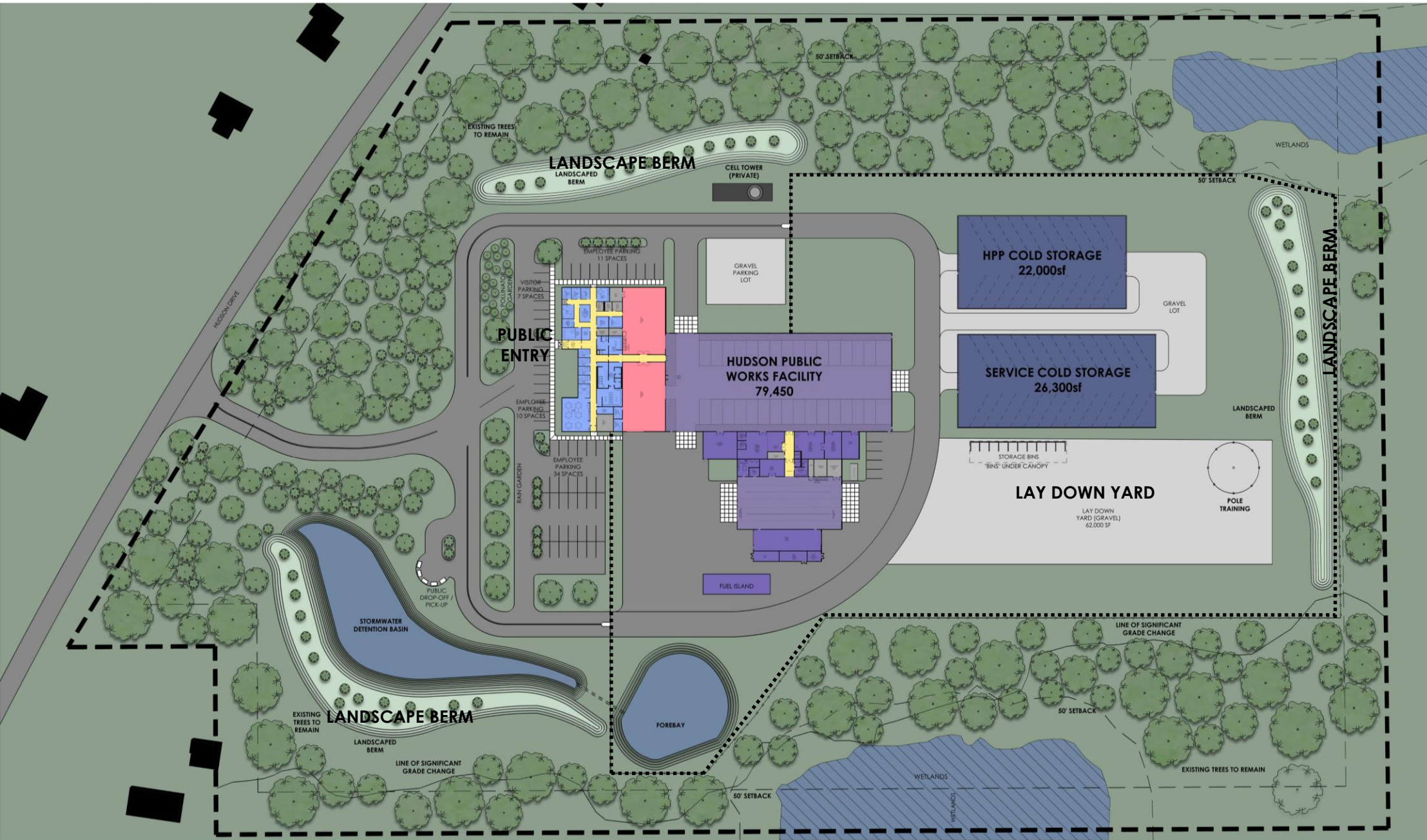
CURRENT PROGRAM

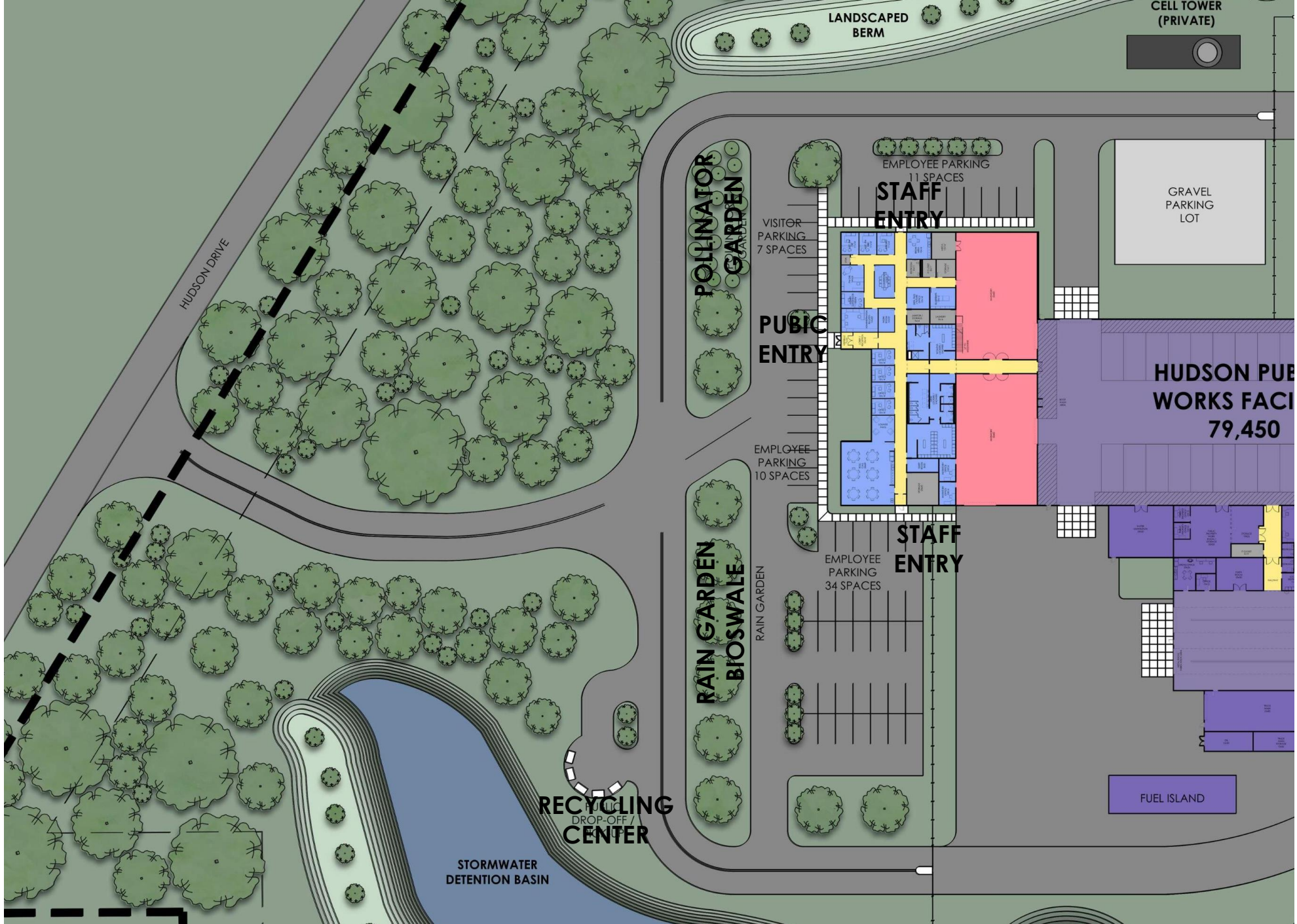
Administration Offices:	6,000 sf
Employee areas/Inventory:	14,200 sf
Mezzanine:	5,300 sf
Service Garage:	31,600 sf
Service/Utilities Work Areas:	6,150 sf
Fleet Offices/Garage/Truck Wash:	13,600 sf
Mezzanine:	2,600 sf
Service Cold Storage:	26,300 sf
HPP Cold Storage:	<u>22,000 sf</u>
Total:	127,750 sf
HPP Offices & Garage:	44,550 sf

GPD STUDY PROGRAM

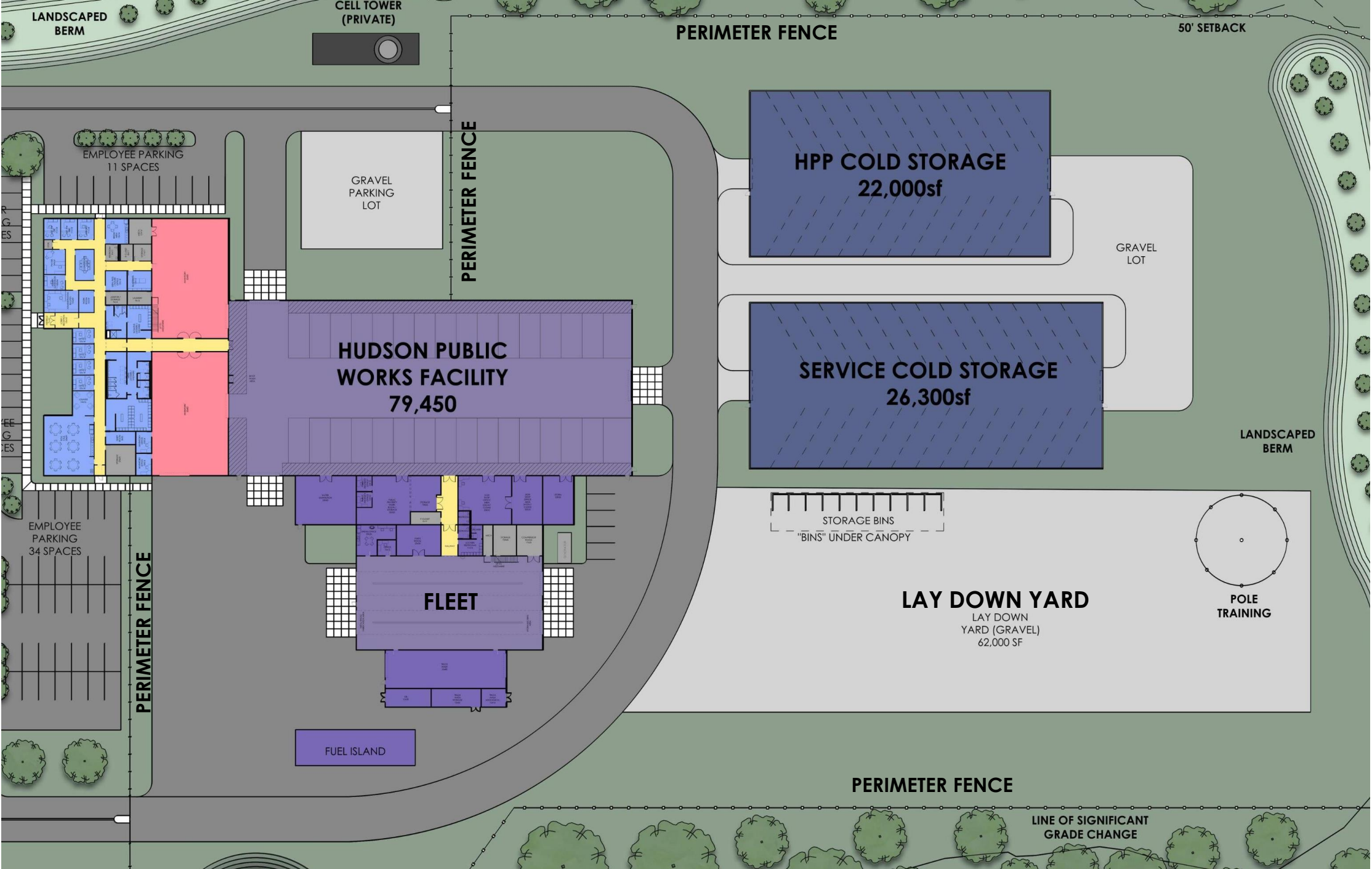
Administration Offices:	1,140 sf
Employee areas/Inventory:	13,940 sf
Mezzanine:	0 sf
Service Garage:	37,200 sf
Service/Utilities Work Areas:	7,940 sf
Fleet Offices/Garage/Truck Wash:	10,440 sf
Mezzanine:	0 sf
Service Cold Storage:	15,000 sf
HPP Cold Storage:	<u>0 sf</u>
Total:	85,660 sf
HPP Offices & Garage:	44,860 sf

SITE PLAN BASE PROJECT





SITE PLAN BASE PROJECT

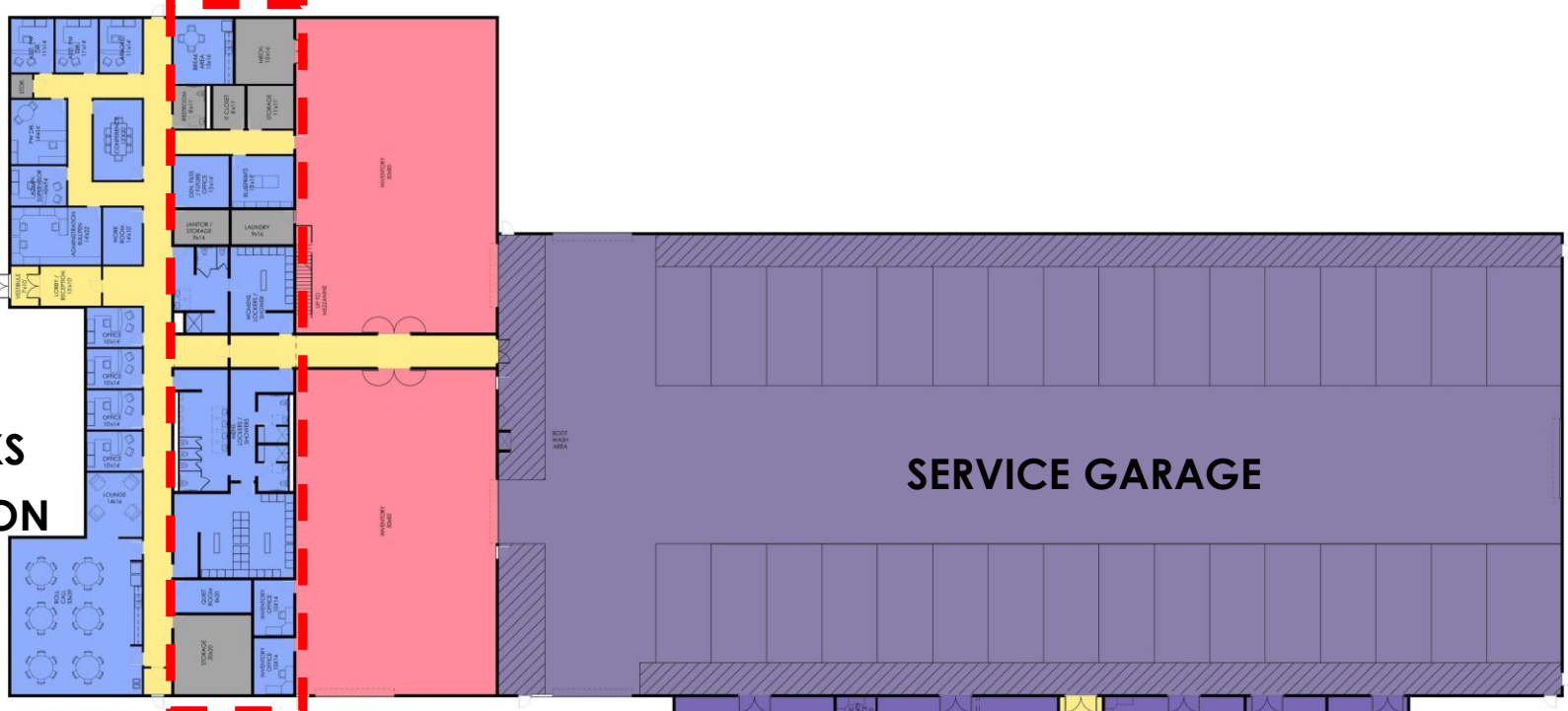


SITE PLAN BASE PROJECT

PUBLIC ENTRY



**PUBLIC WORKS
ADMINISTRATION**

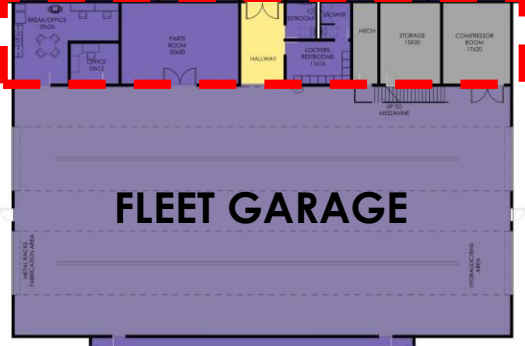


**LOCKERS, ETC
MEZZANINE ABOVE**

SERVICE GARAGE

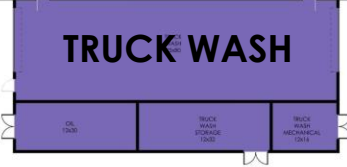
UTILITY WORK AREAS

MEZZANINE ABOVE

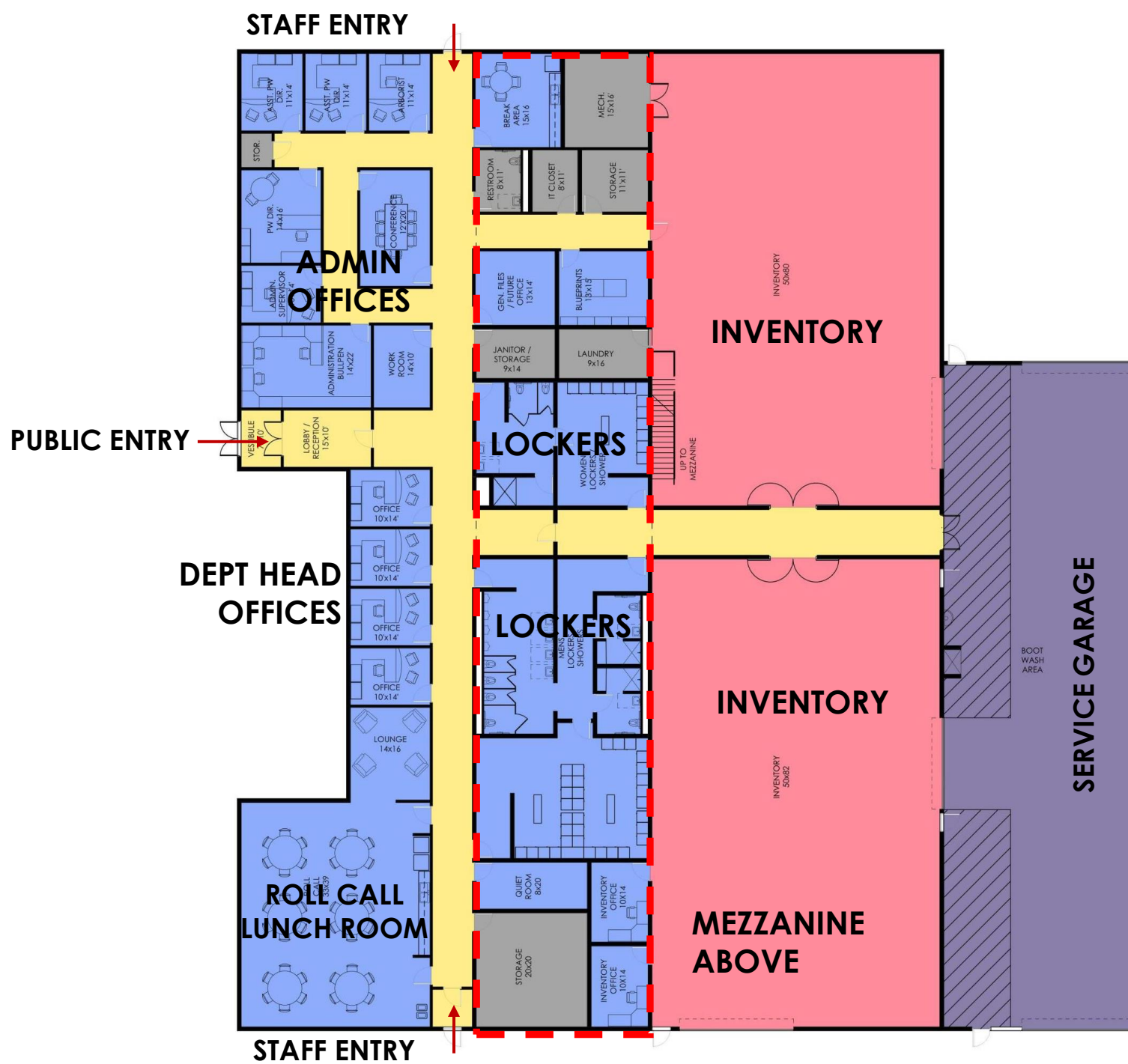


FLEET GARAGE

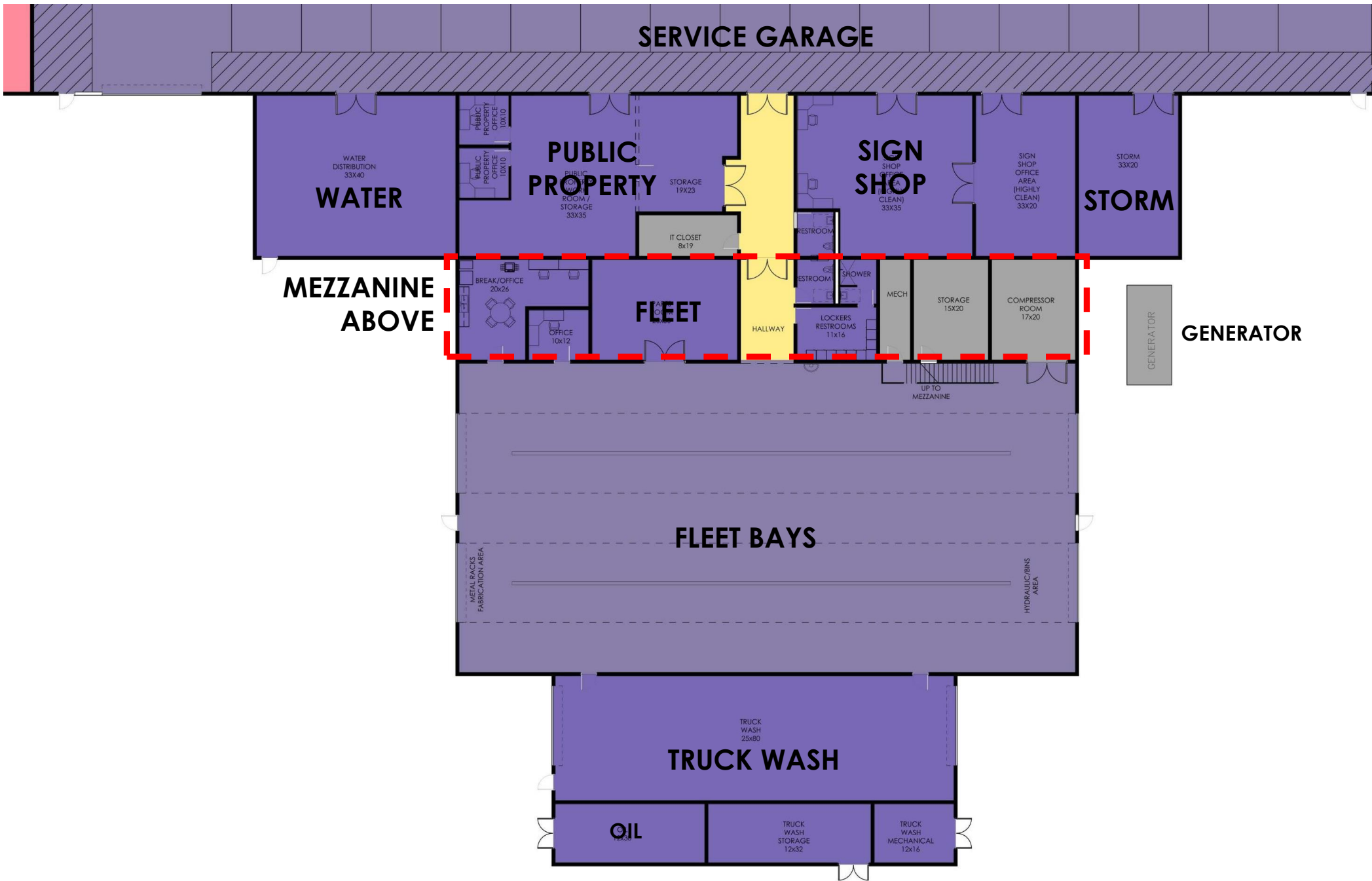
TRUCK WASH



**BUILDING PLAN
BASE PROJECT**



BUILDING PLAN BASE PROJECT



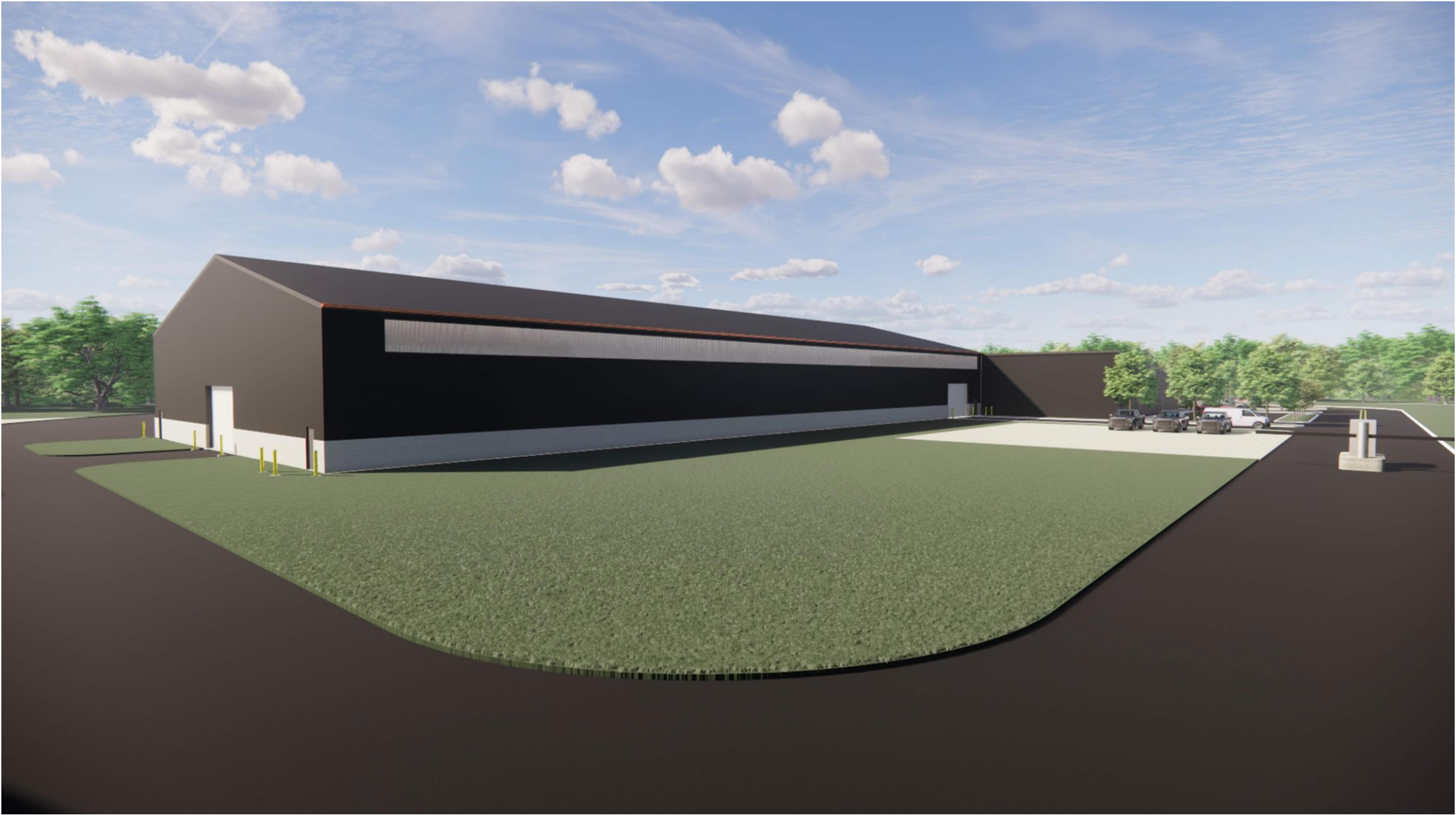
BUILDING PLAN BASE PROJECT



RENDERINGS BASE PROJECT



RENDERINGS BASE PROJECT



RENDERINGS BASE PROJECT



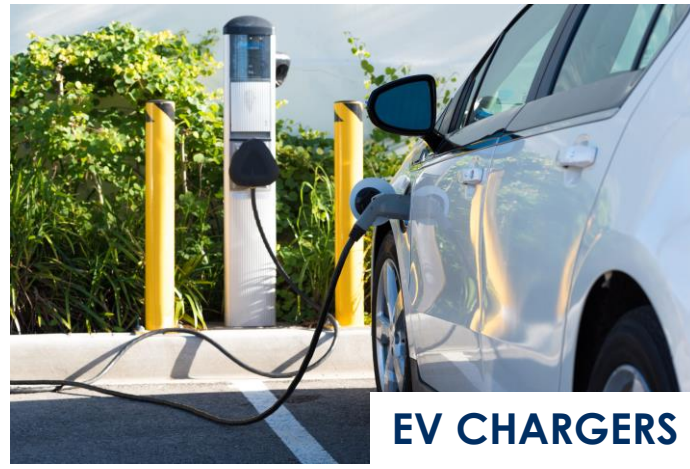
RENDERINGS BASE PROJECT



RENDERINGS BASE PROJECT



POLLINATOR GARDEN



EV CHARGERS



BIOSWALES



GENERATOR



SOLAR PANELS



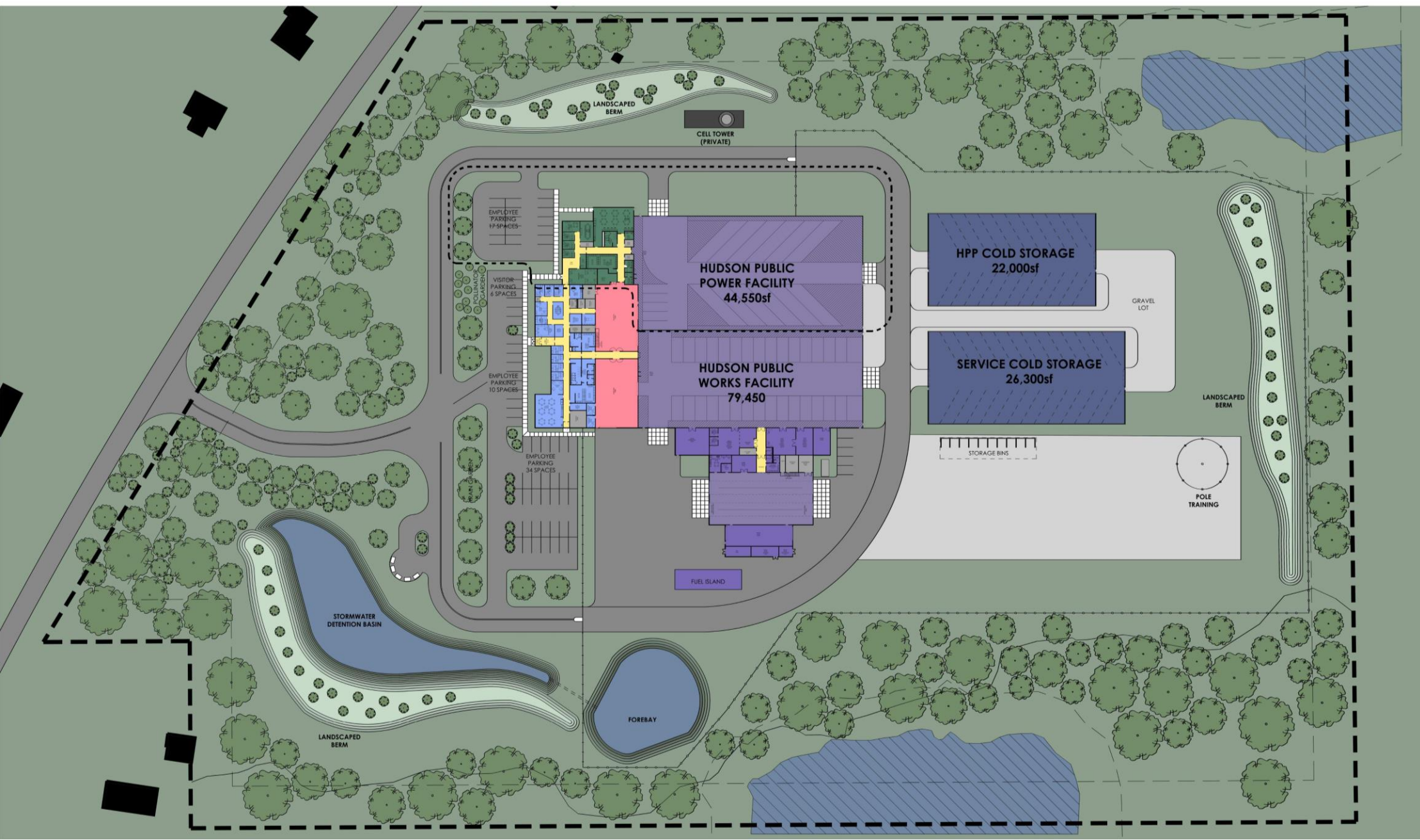
STORMWATER RETENTION



COLD STORAGE

SITE AMENITIES

SITE PLAN - WITH HPP



**HPP
ADMINISTRATION**

PUBLIC ENTRY →

**PUBLIC WORKS
ADMINISTRATION**

INVENTORY

HPP GARAGE

SERVICE GARAGE

**LOCKERS, ETC
MEZZANINE ABOVE**

MEZZANINE ABOVE

FLEET GARAGE

BUILDING PLAN - WITH HPP

CONSTRUCTION COST

BASE PROJECT

General Requirements 3%	\$717,000
Building Construction	\$19,570,190
Site Improvements	<u>\$4,319,450</u>
Sub-Total:	\$24,606,640

Design Contingency 10%	\$2,460,700
Escalation	\$1,423,700
Permit fees	<u>\$71,200</u>
Sub-Total:	\$28,562,240

Contractor Insurance/Bond	\$571,245
General Conditions	\$2,039,345
Contractor O&P	<u>\$1,558,685</u>
TOTAL:	\$32,731,475

HPP

General Requirements 3%	\$357,500
Building Construction	\$9,862,300
Site Improvements	<u>\$351,400</u>
Sub-Total:	\$10,571,200

Design Contingency 10%	\$1,585,700
Escalation	\$890,700
Permit fees	<u>\$32,600</u>
Sub-Total:	\$13,080,200

Contractor Insurance/Bond	\$261,600
General Conditions	\$933,925
Contractor O&P	<u>\$713,755</u>
TOTAL:	\$14,989,480

COST COMPARISON

CURRENT (42,090sf more than study)

PW Office Areas (6,000sf)	\$1,476,554
PW Employee Areas/ (73,450sf)	
Inventory/Garage/Fleet	\$15,584,471
Cold Storage (48,300sf)	\$3,226,165
Site Improvements	<u>\$4,319,640</u>
Sub-Total:	\$24,606,700

Size:

PW 8,790sf more than GPD Study

Cold Storage: 33,300sf more than GPD Study

<u>Cost / sf:</u>	<u>Current</u>	<u>GPD Study</u>
Admin Office areas	\$246	\$269
Inventory/Garage/Fleet	\$212	\$175
Cold Storage	\$67	\$114

GPD Study

PW Office Areas (1,140sf)	\$306,730
PW Employee Areas/ (69,520sf)	
Inventory/Garage/Fleet	\$12,175,590
Cold Storage (15,000sf)	\$1,703,400
Site Improvements	<u>\$6,333,600</u>
Sub-Total:	\$20,519,320

The City's Public Works department is currently housed in a rented building with 3,500sf of office space and 32,000sf of garage for parking vehicles, inventory, and supervisor offices. There is no Fleet garage. The space is very cramped and is a warehouse, not a public works facility garage.



THANK YOU!

