



VIRGIN ISLAND DEPARTMENT OF EDUCATION

**FEDERAL CONSISTENCY DETERMINATION
PRE-APPLICATION MEETING**

SCHOOL BUNDLE II

**ST THOMAS, U.S. VIRGIN ISLAND
DATE TO BE CONFIRMED**

AGENDA

1. OPENING REMARKS

- VIRGIN ISLANDS DEPARTMENT OF EDUCATION
- SUFFOLK-CBNA JOINT VENTURE

2. INTRODUCTIONS

- VIRGIN ISLANDS DEPARTMENT OF PLANNING & NATURAL RESOURCES
- SUFFOLK-CBNA JOINT VENTURE

3. PROJECT OVERVIEW

4. SITE CONDITIONS

5. PROJECT DESIGN DETAILS

6. Q & A



1 OPENING REMARKS

VIRGIN ISLANDS DEPARTMENT OF EDUCATION (VIDE)

- DR. DIONNE WELLS-HEDRINGTON
EDUCATION COMMISSIONER
- MS. CHANEEL CALLWOOD-DANIELS, AIA
VIDE ARCHITECT

OFFICE OF DISASTER RELIEF (ODR)

- DIRECTOR ADRIENNE L. WILLIAMS-OCTALIEN

SUPER-PMO(JACOBS)

- GAYLE BENJAMIN, USVI
EDUCATION CENTER - SR. PROJECT MANAGER

SUFFOLK-CBNA JOINT VENTURE

- CHRIS KENNEDY
VP OF PRE-CONSTRUCTION



Jacobs

SUFFOLK



AMERICARIBE

2 INTRODUCTIONS

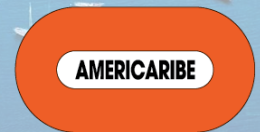
VIRGIN ISLANDS DEPARTMENT OF NATURAL RESOURCES (DPNR)

SUFFOLK-CBNA JOINT VENTURE

- CHRIS KENNEDY
SUFFOLK-CBNA, VP OF PRE-CONSTRUCTION
- MICHAEL MCGUINN
ZYSCOVICH, SR. EXECUTIVE VP
- JOHN WOODS
JDG, ASSOCIATE PRINCIPAL
- LENNY RODRIGUEZ
LANGAN, PRINCIPAL
- AMY DEMPSEY
BIOIMPACT, PRESIDENT



Jacobs



An aerial architectural rendering of the Lockhart Prek-8 School. The school building is a large, multi-winged structure with a prominent red roof and light-colored walls. It is surrounded by a parking lot with several cars, a landscaped area with trees, and a swimming pool. The background shows a street grid and other buildings in a city setting.

VIRGIN ISLAND DEPARTMENT OF EDUCATION

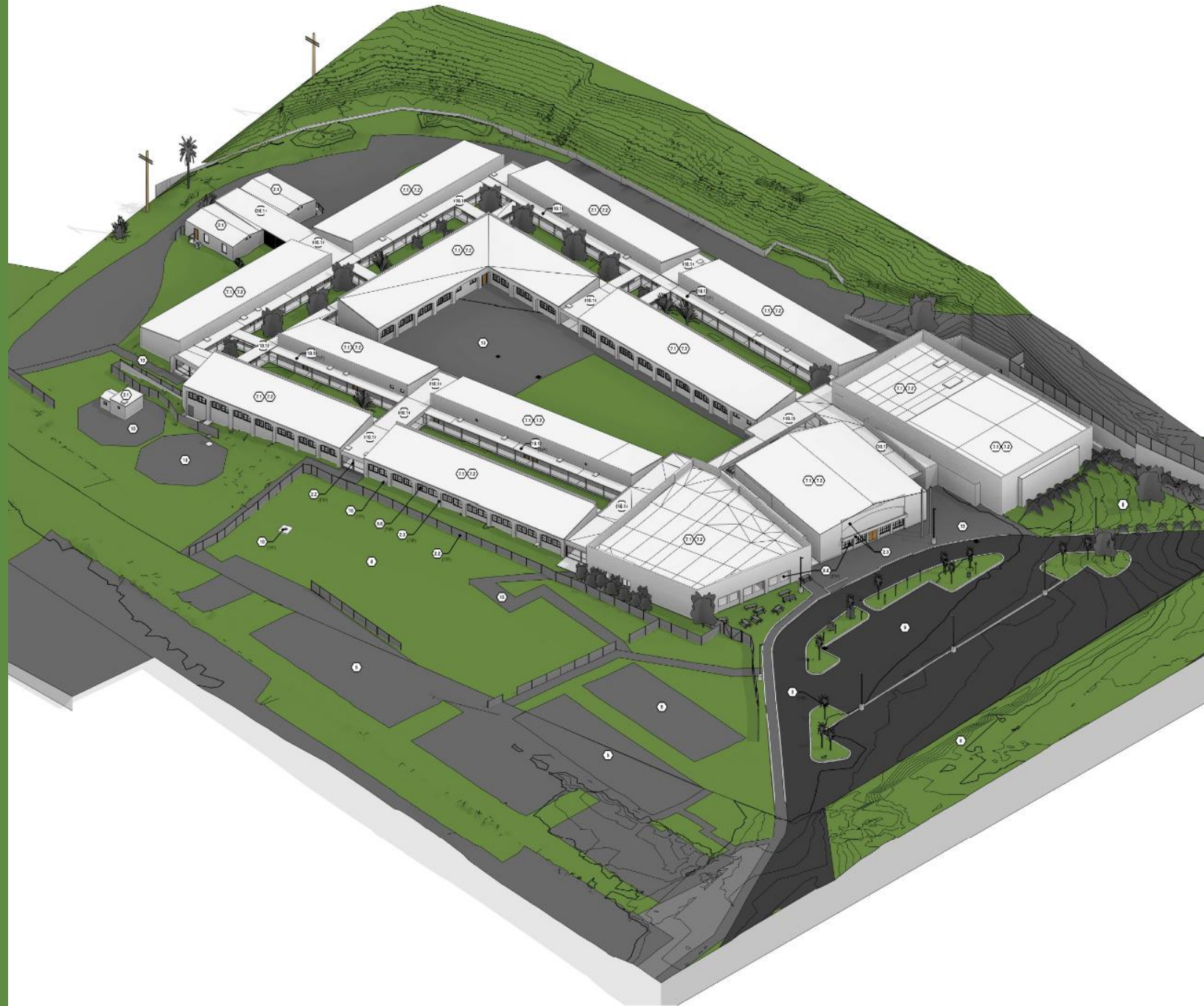
**FEDERAL CONSISTENCY DETERMINATION
PRE-APPLICATION MEETING**

LOCKHART PREK-8 SCHOOL

**ST THOMAS, U.S. VIRGIN ISLAND
DATE TO BE CONFIRMED**

3 PROJECT OVERVIEW

- EXISTING SITE AREA:
8.9 ACRES
- EXISTING BUILDING AREA: 63,355 SF
- EXISTING SITE USE: EDUCATION
- SCOPE OF WORK: EXISTING OCCUPIED BUILDINGS. RENOVATION AND MODERNIZATION
- ZONING: P – PUBLIC SCHOOLS
 - AREA USE BY RIGHT
- A PREVIOUS PRE-APP MEETING HAS ALREADY BEEN HELD FOR LOCKHART. THE INTENT OF THIS NEW PRE-APP MEETING IS TO PROVIDE FURTHER INFORMATION THE LATEST DESIGN



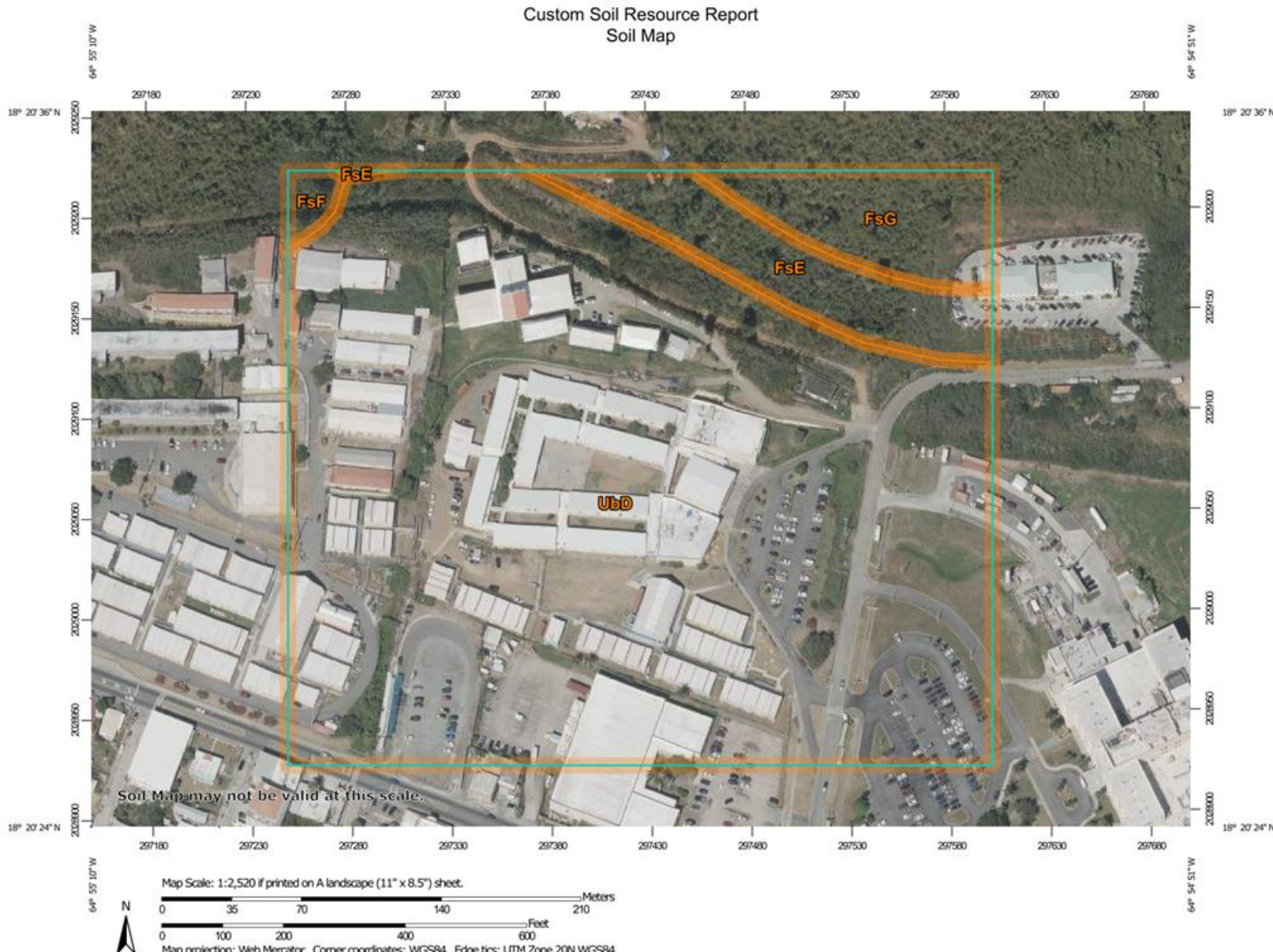
SITE HISTORY



- ORIGINALLY BUILT IN 1962
- DESTROYED BY HURRICANE MARILYN IN 1995
- REBUILT IN 2000
- SITE TO BE MONITORED AS REQUESTED BY SHPO

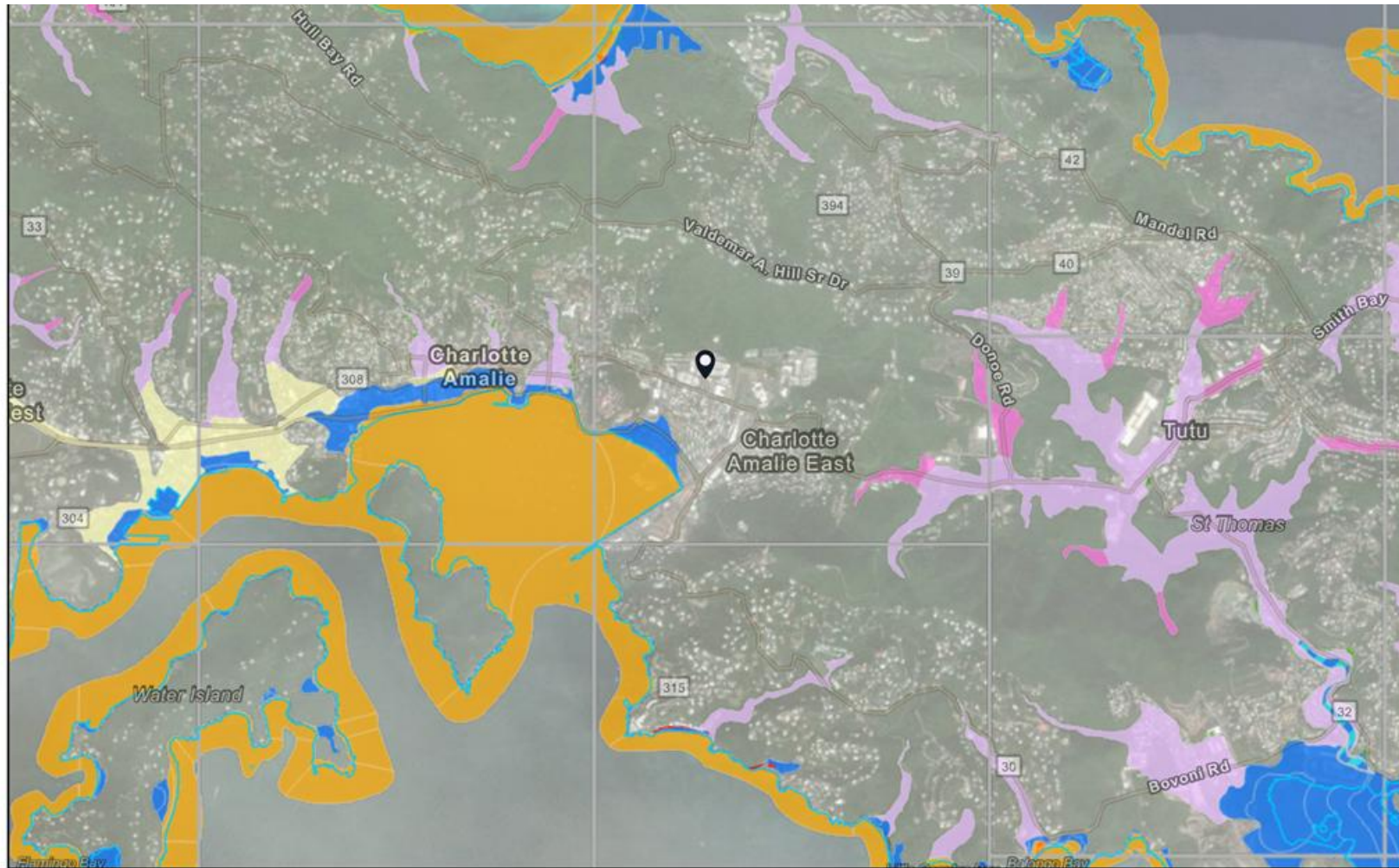


SOIL CONDITIONS



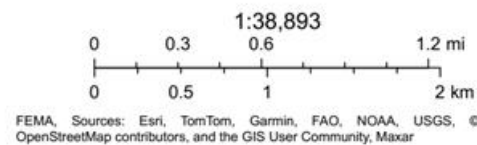
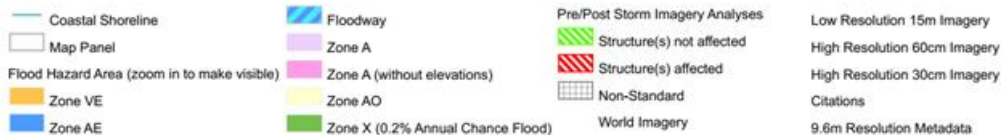
- URBAN LAND SOIL
- URBAN LAND HAS BEEN HIGHLY ALTERED BY MAN
- SOILS ARE NOT PRIME FARMLAND
- THE HIGHLY VARIABLE SOIL IS NOT HYDRIC

FLOOD ZONES



- SITE IS OUTSIDE ALL FEMA AND USVI ADVISORY FLOOD ZONES
- NOT SUBJECT TO FLOODING
- LOCATION LIMITS IMPACT ON COASTAL WATERS AND MARINE ENVIRONMENT
- WITH PROPER SEDIMENTATION AND EROSION CONTROL, NO IMPACTS TO OFFSITE PROPERTIES OR MARINE ENVIRONMENT ARE EXPECTED

5/5/2025



VEGETATION

No native forest, critical habitat or ESA species are present.



LANDSCAPE HAS UNIQUE NATIVE SPECIES SUCH AS GIANT MILKWEED.



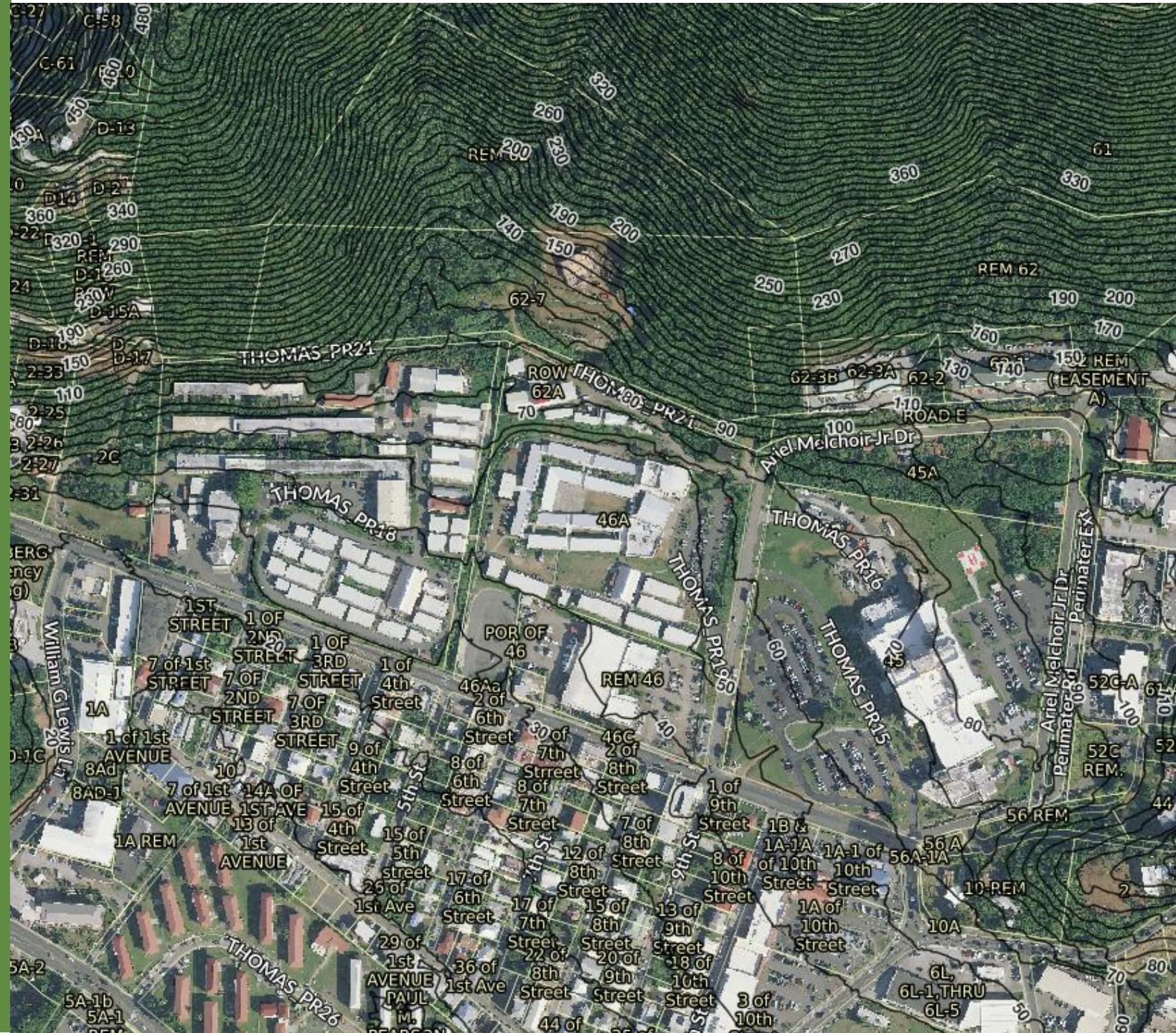
LARGER TREES AROUND PERIMETER SUCH AS THE TAMARIND.



MIX OF LANDSCAPE SPECIES, FRUIT TREES AND PALMS WITHIN THE COURTYARDS.

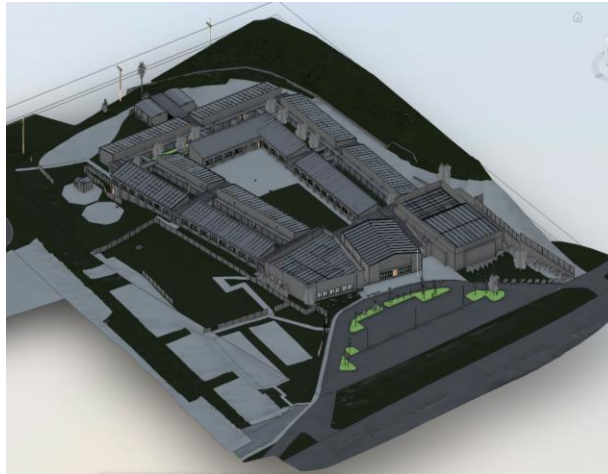
4 SITE CONDITIONS

- EXISTING TOPOGRAPHY FOR STORMWATER RUNOFF
- EXISTING STORMWATER CONSIDERATIONS
- EXISTING WATER DRAINAGE PATTERNS







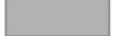


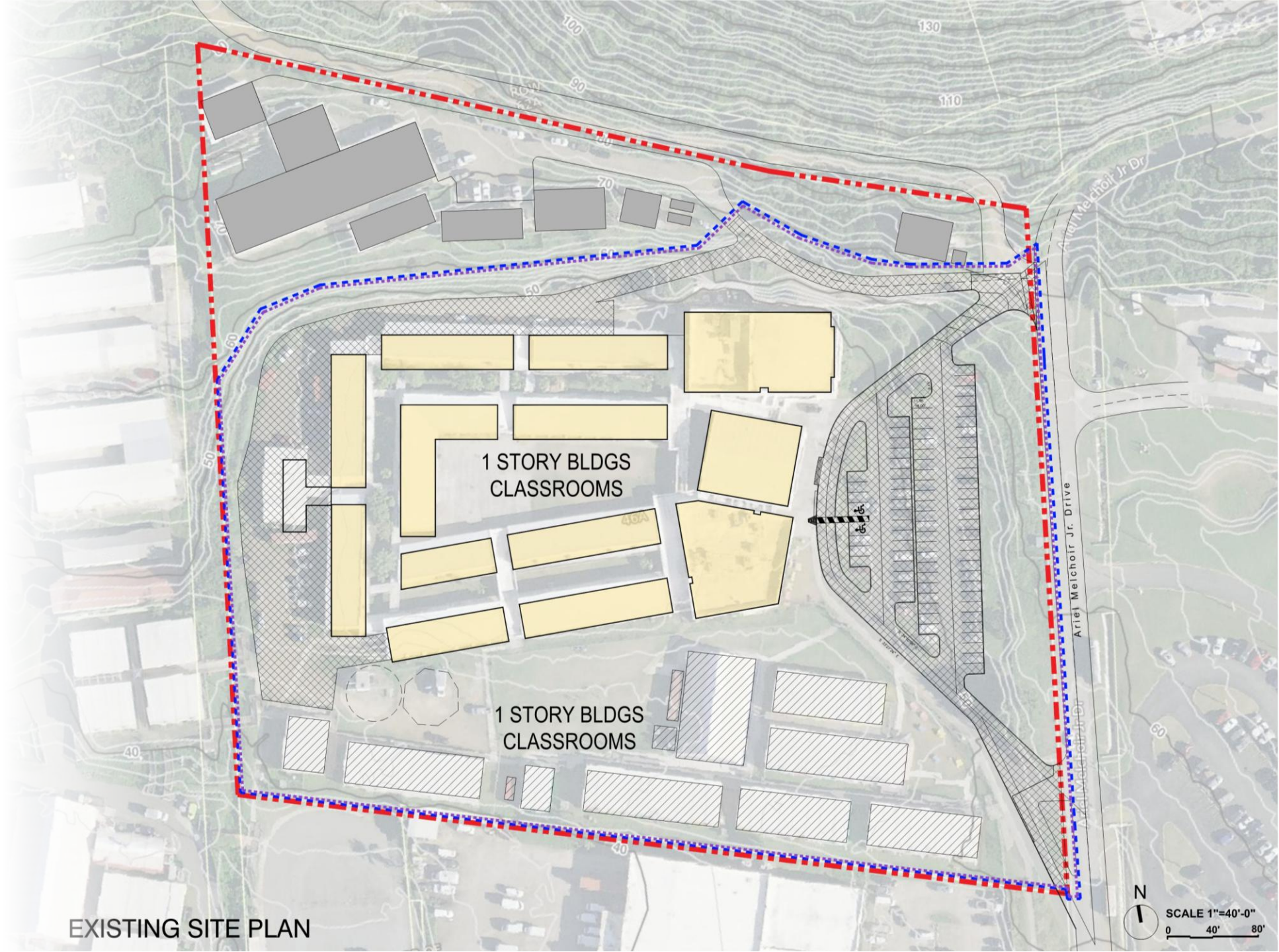
5 PROJECT DESIGN DETAILS

- MAINTAIN THE EXISTING BUILDING FOOTPRINT
- GRADE CHANGE AT NORTH END OF SITE



EXISTING SITE PLAN

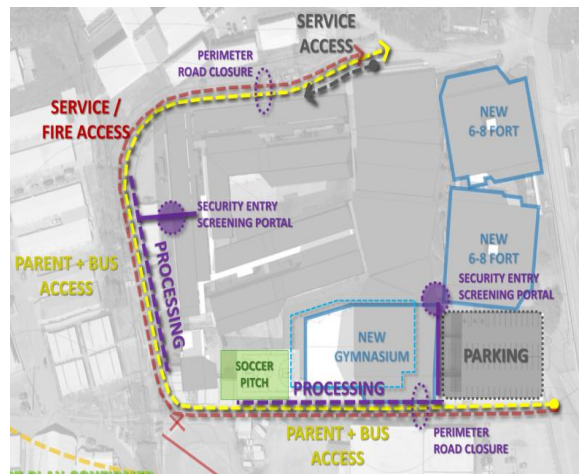
LEGEND	
	ASSUMED PROPERTY LINE
	ASSUMED PROJECT BOUNDARY
	ASSUMED GROUND DISTURBANCE
	EXISTING ROADWAY TO DEMO
	EXISTING BUILDINGS TO DEMO
	EXISTING BUILDINGS TO BE RENOVATED
	EXISTING BUILDINGS TO REMAIN










EXISTING SITE PLAN

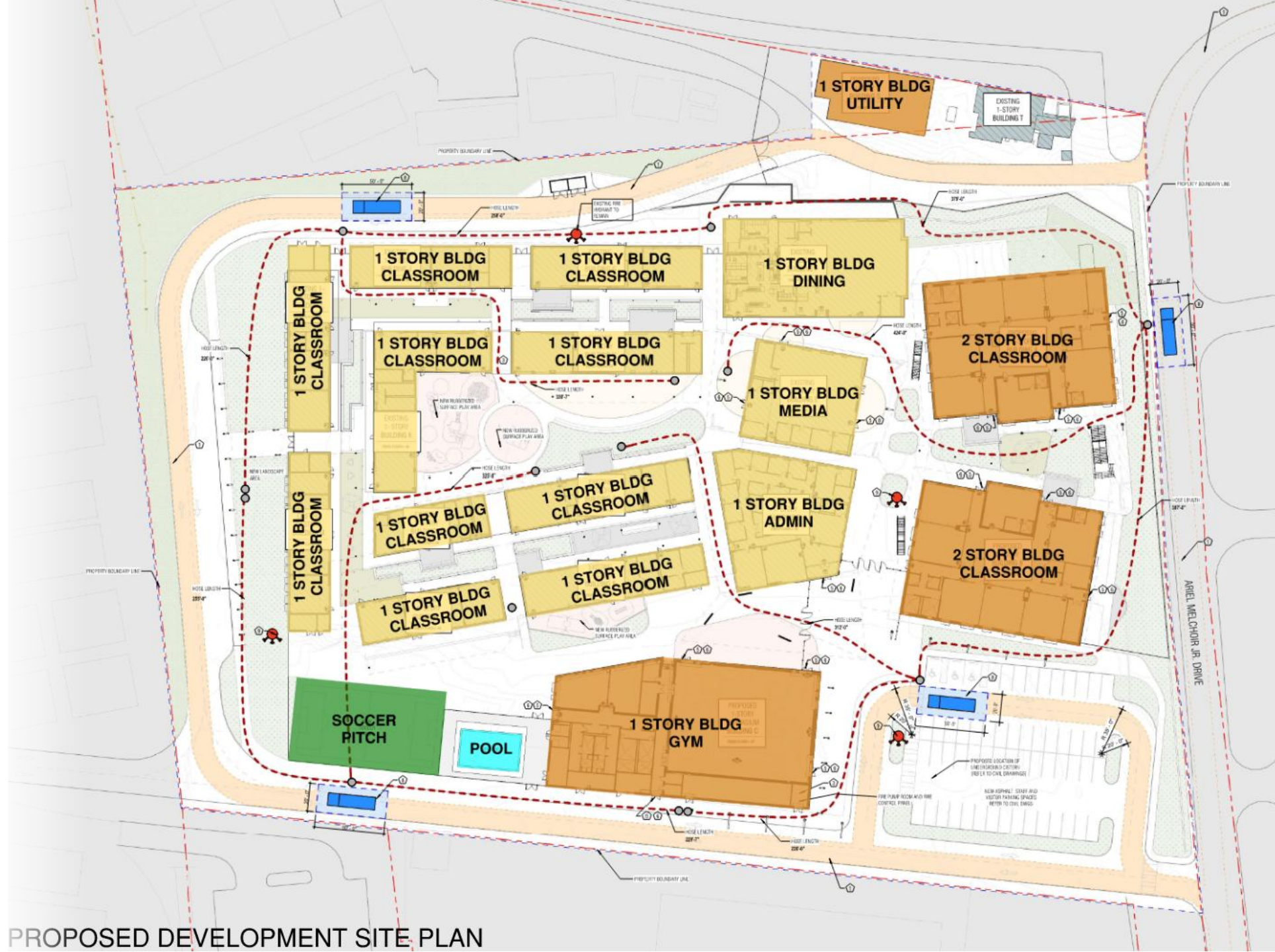
PROPOSED DESIGN

- EXISTING BUILDINGS
 - RENOVATED AND MODERNIZED
- NEW BUILDINGS (+/- 76,959 SF)
 - TWO (2) NEW CLASSROOM AND ADMINISTRATION BUILDINGS
 - ONE (1) NEW GYM BUILDING
- RELOCATED VEHICLE PARKING LOT AND SITE LOOP



PROPOSED SITE PLAN

LEGEND	
	ASSUMED PROPERTY LINE
	ASSUMED PROJECT BOUNDARY
	ASSUMED GROUND DISTURBANCE
	EXISTING ROADWAY TO DEMO
	EXISTING BUILDINGS TO DEMO
	EXISTING BUILDINGS TO BE RENOVATED
	EXISTING BUILDINGS TO REMAIN



PROPOSED DEVELOPMENT SITE PLAN

STORMWATER POLLUTION PREVENTION PLAN

PROJECT TO FOLLOW TEMPORARY EROSION CONTROL MEASURES PER *DPNR ENVIRONMENTAL PROTECTION HANDBOOK*



STORMWATER MANAGEMENT DESIGN

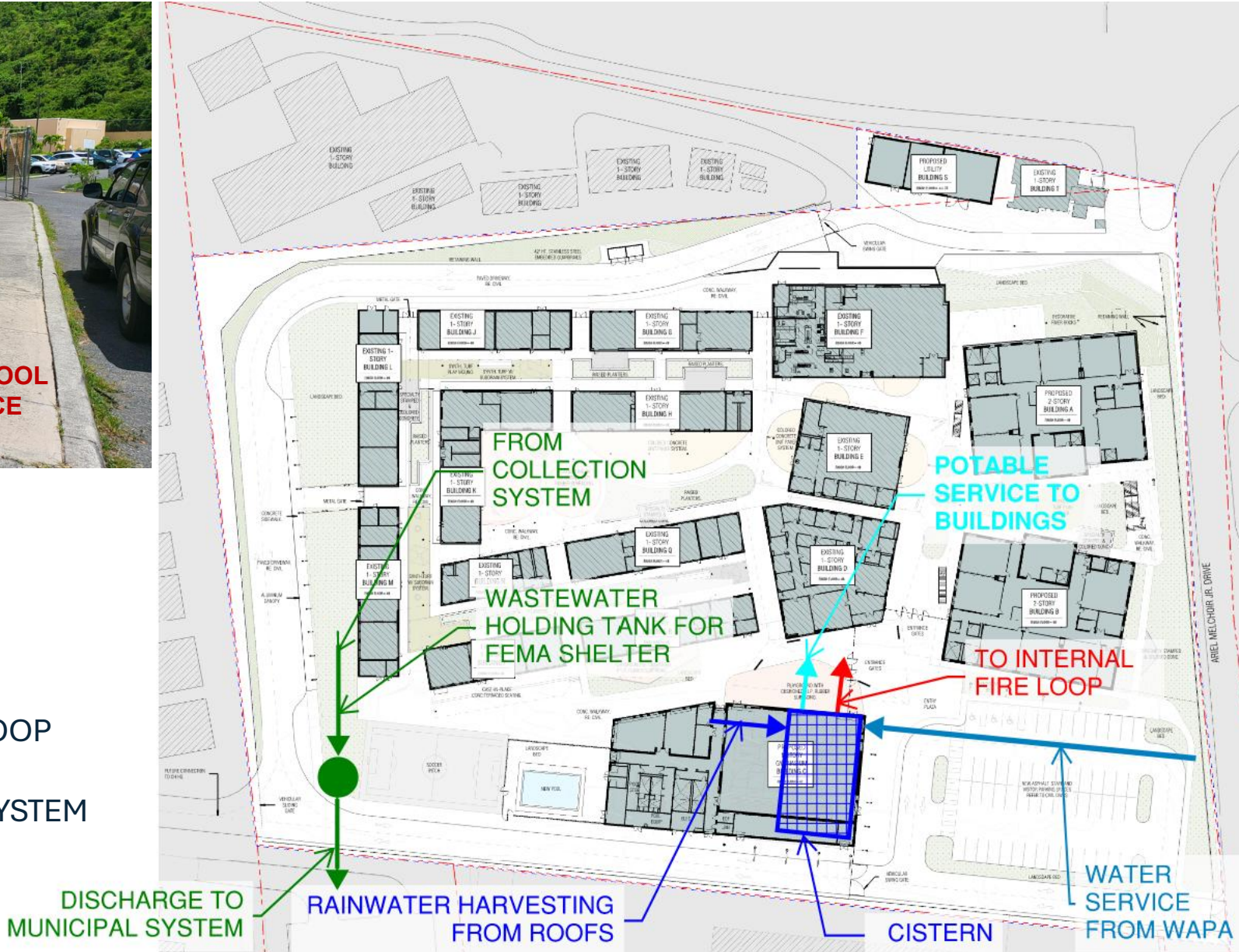
- DIVERT UPLAND RUNOFF AROUND SCHOOL AND INTO EXISTING DITCH
- LIMIT OFFSITE DISCHARGE – PERMEABLE SURFACES, CISTERNS, SWALES, AND UNDERGROUND DETENTION AREAS
- HARVEST ROOFTOP RAINWATER
- TREAT WATER – SETTLEMENT, POLLUTION RETARDANT BAFFLES, VEGETATED SWALES
- MINIMIZE DOWNSTREAM EROSION AND FLOODING



POTABLE WATER AND SANITARY SEWER



- WATER SOURCES - WAPA AND RAINWATER HARVESTING
- CISTERN WITH TREATMENT SYSTEM
- INTERNAL PRESSURIZED FIRE HYDRANT LOOP
- GRAVITY SANITARY SEWER COLLECTION SYSTEM
- SANITARY SEWAGE HOLDING TANK





SCHEDULE AND PHASING

- 1 CONSTRUCTION PHASE
- ANTICIPATED CONSTRUCTION DURATION
 - 62 MONTHS
- SCHEDULED TURN OVER DURING SCHOOL BREAK



**QUESTIONS
AND
COMMENTS**

