



Figure 1. General Location



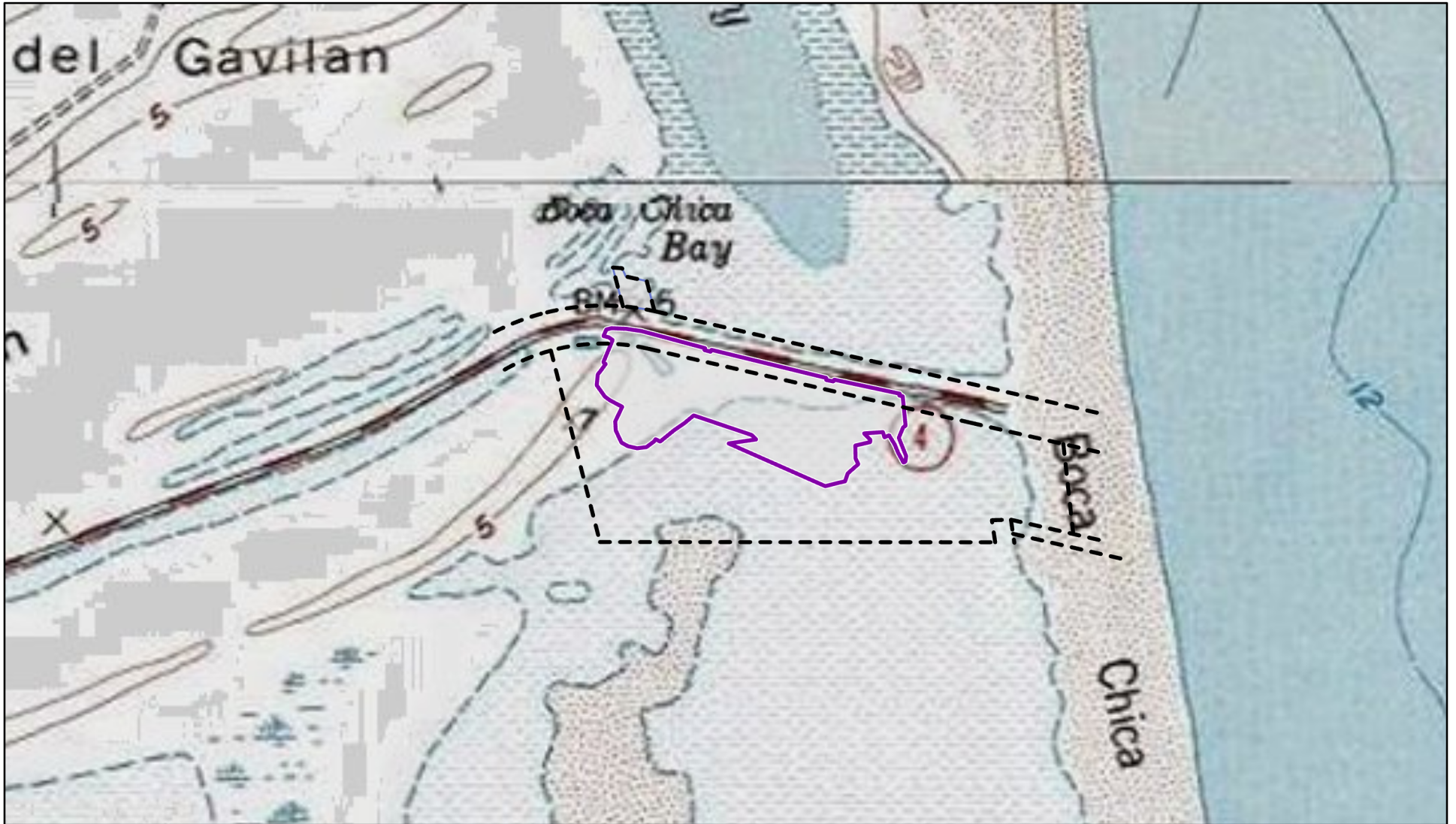


Figure 2. USGS Map



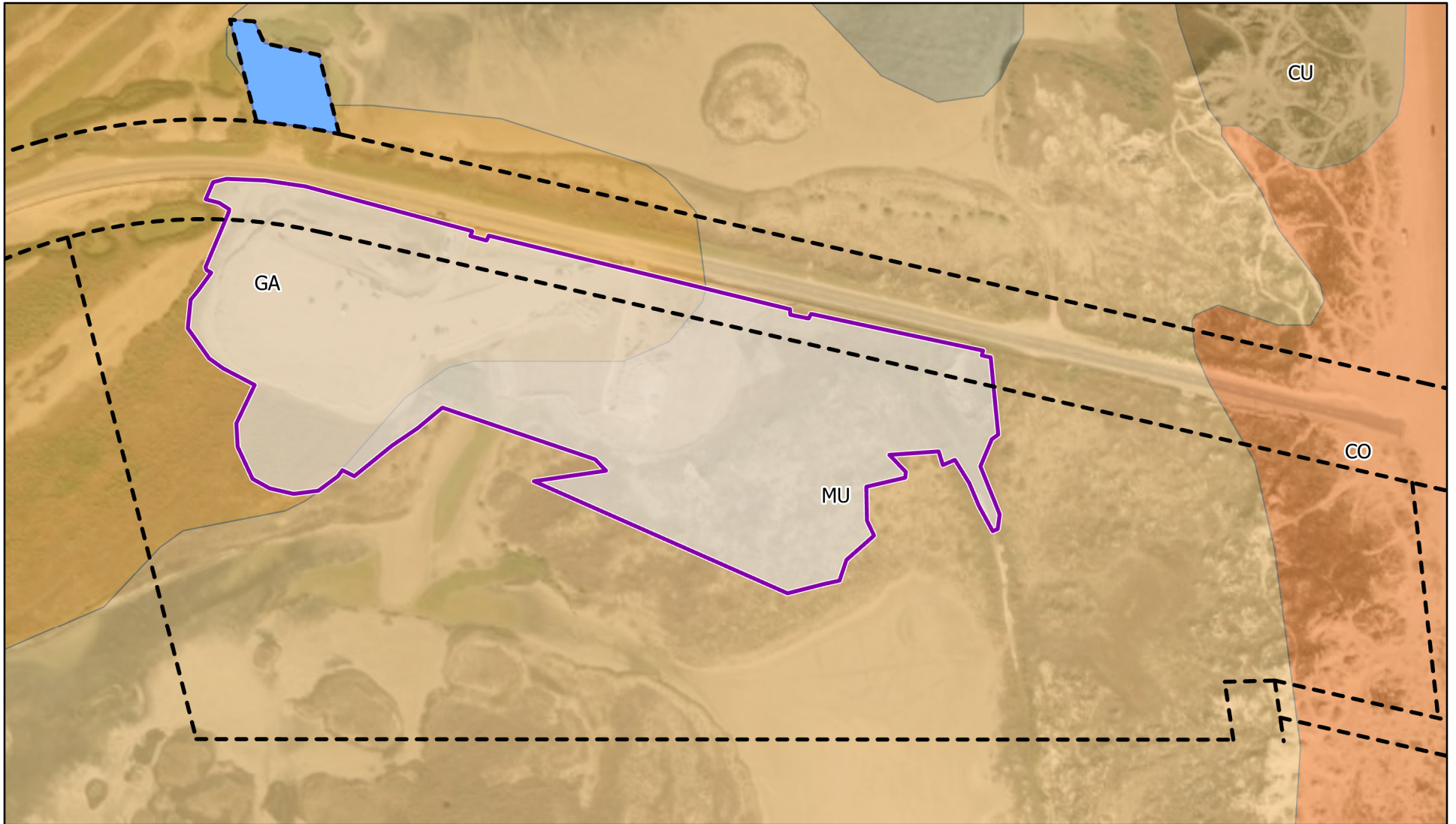
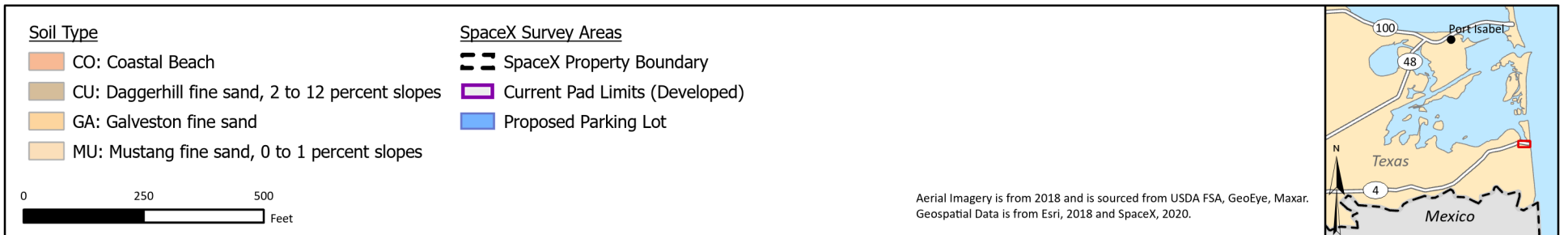


Figure 3. Soils Map



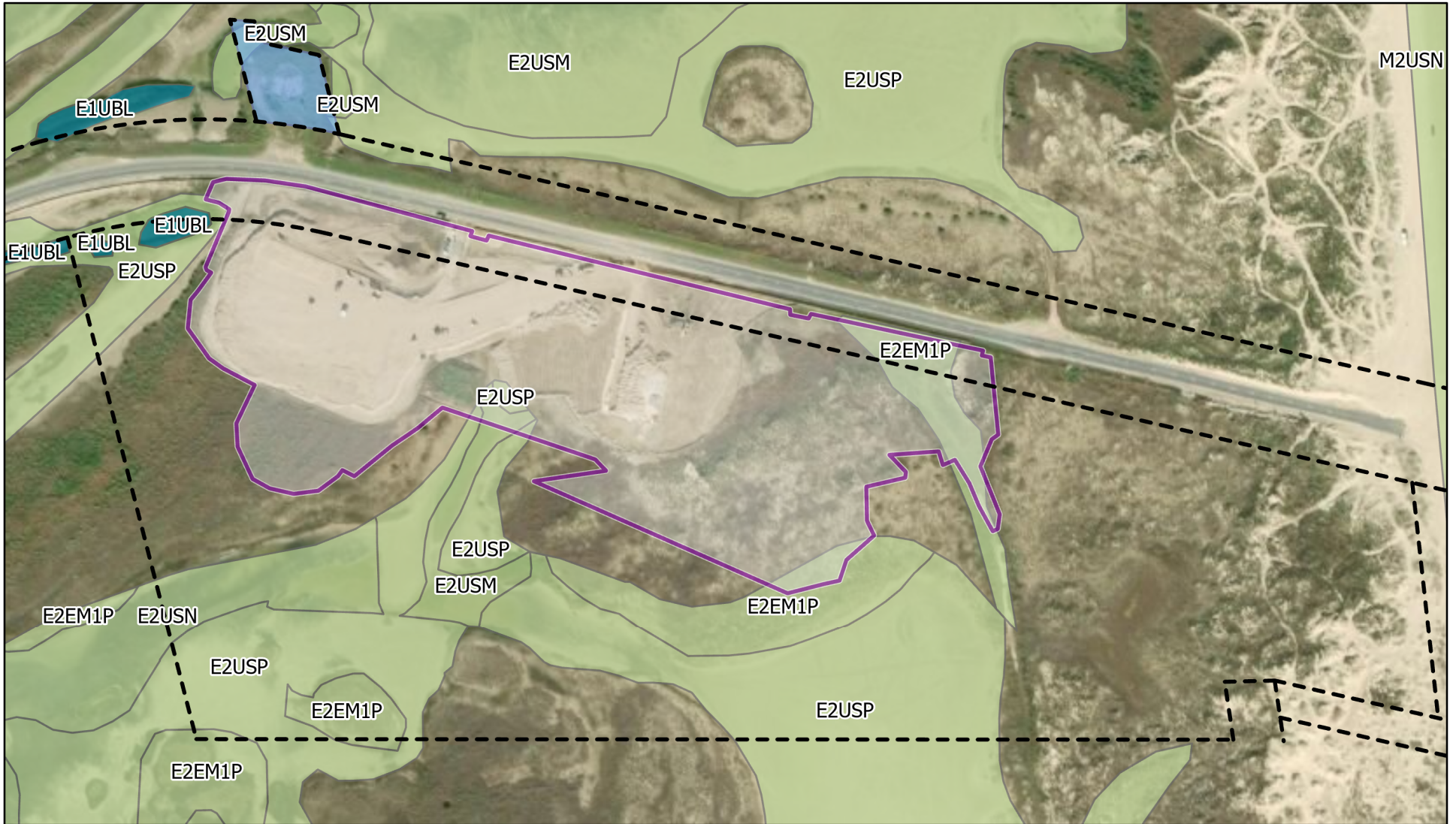


Figure 4. NWI Map



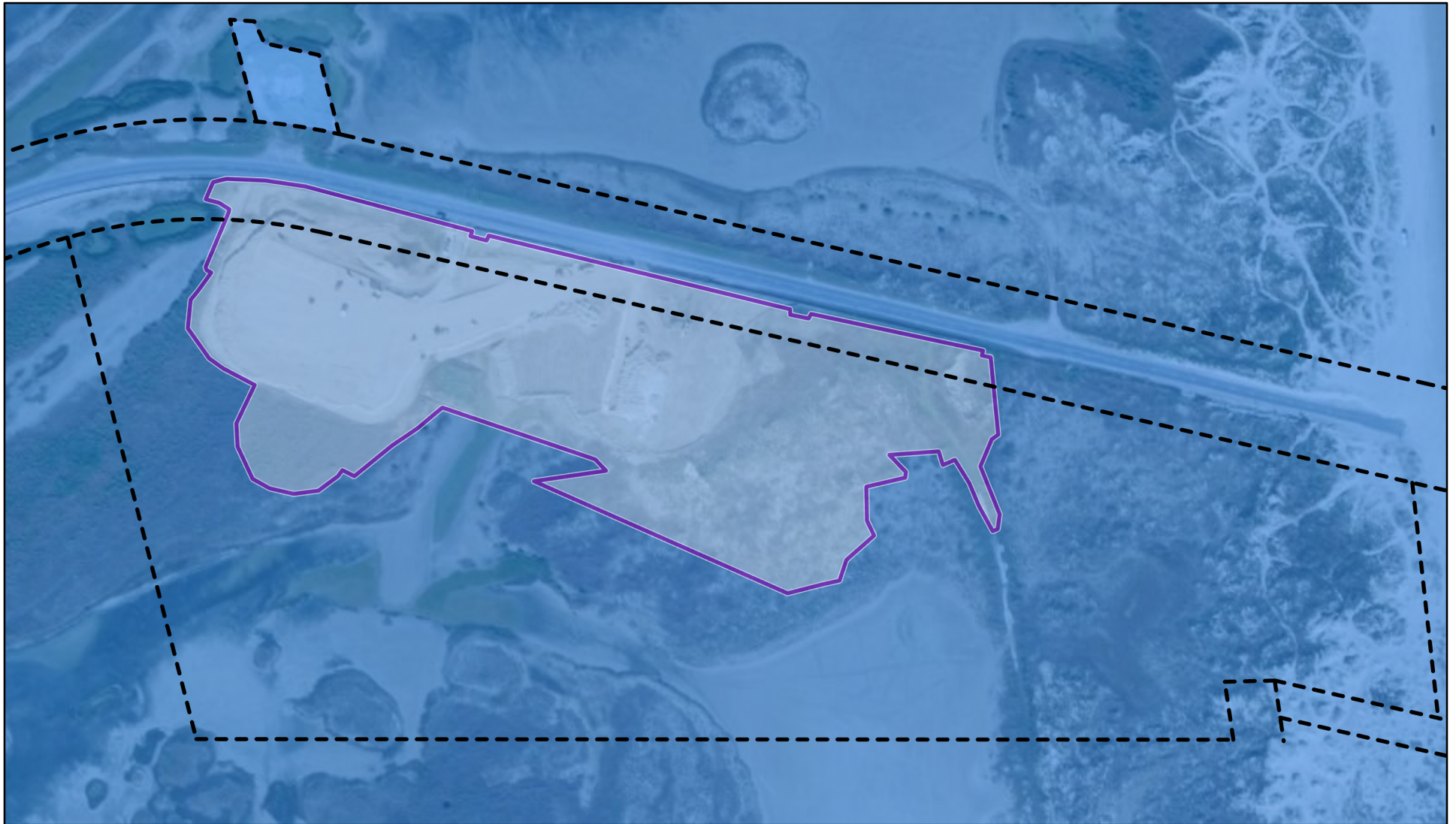


Figure 5. FEMA Map



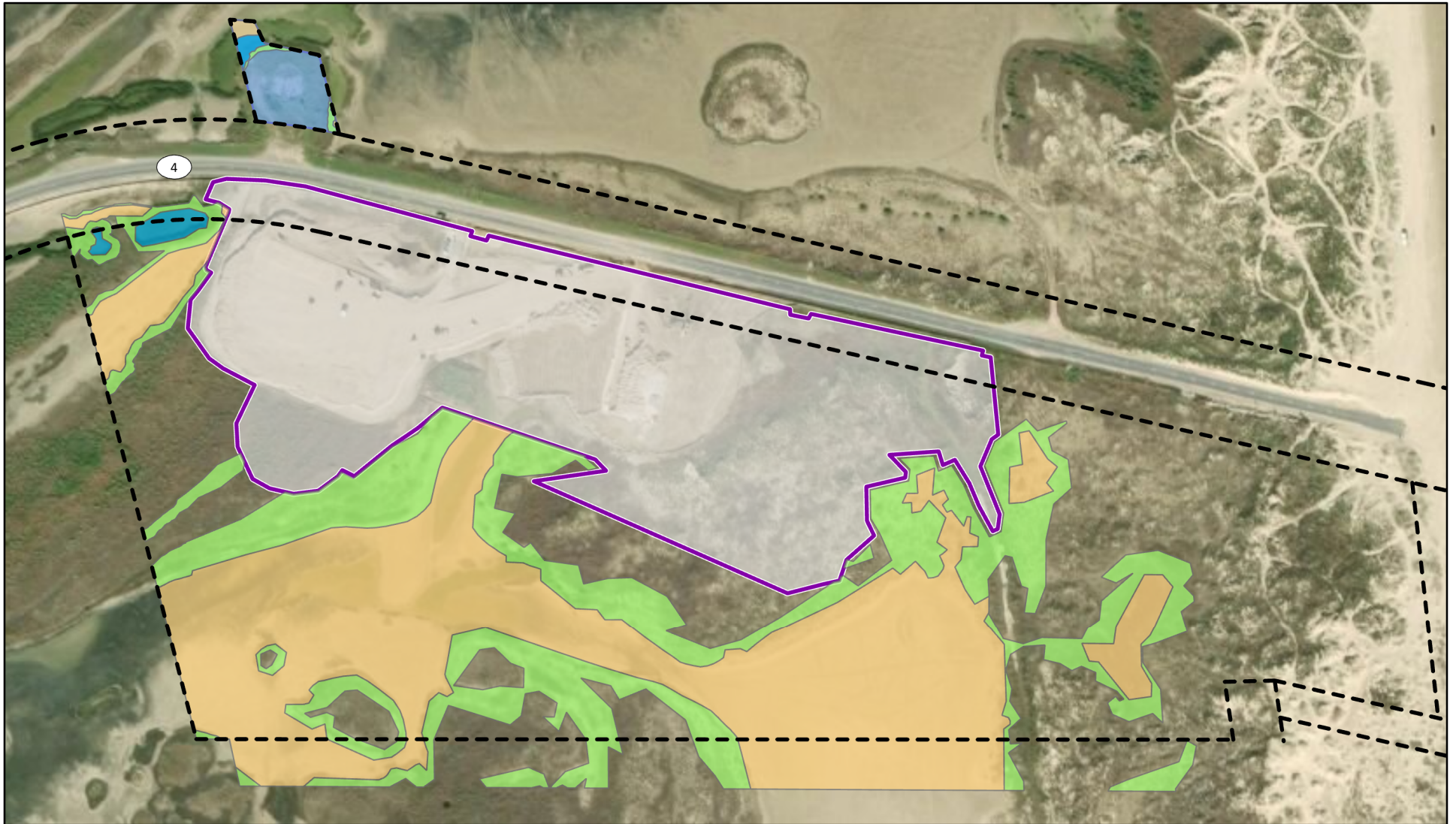
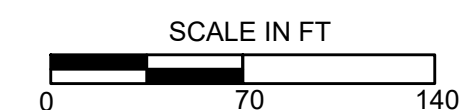
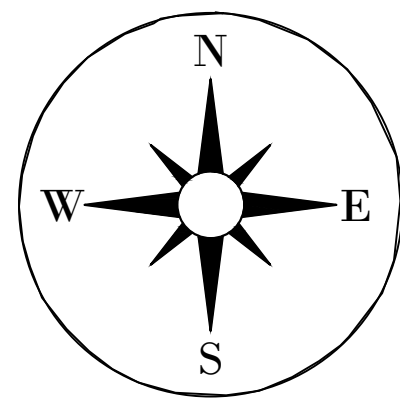


Figure 6. Existing Conditions





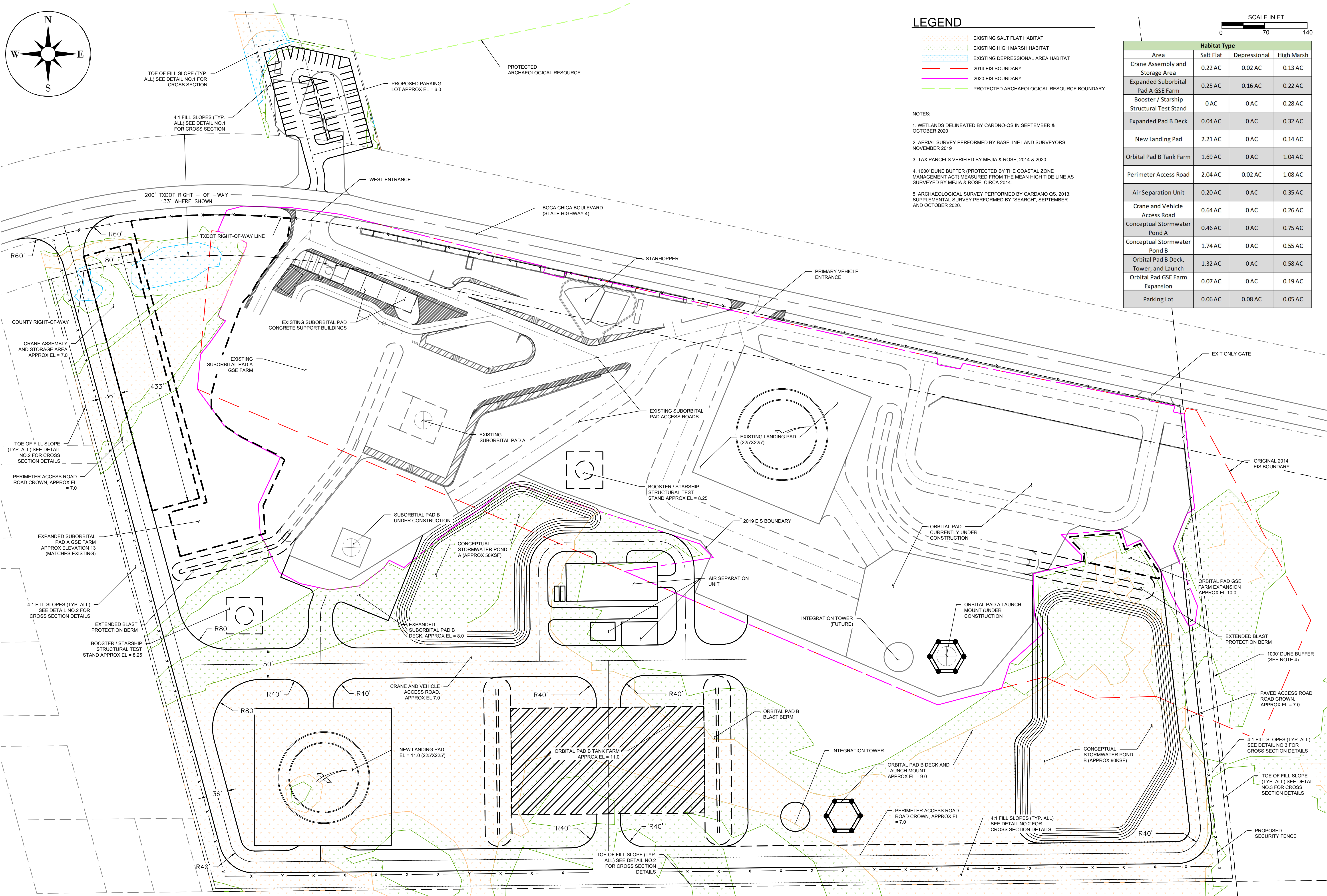
LEGEND

- EXISTING SALT FLAT HABITAT
- EXISTING HIGH MARSH HABITAT
- EXISTING DEPRESSIONAL AREA HABITAT
- 2014 EIS BOUNDARY
- 2020 EIS BOUNDARY
- PROTECTED ARCHAEOLOGICAL RESOURCE BOUNDARY

NOTES:

1. WETLANDS DELINEATED BY CARDNO-QS IN SEPTEMBER & OCTOBER 2020
2. AERIAL SURVEY PERFORMED BY BASELINE LAND SURVEYORS, NOVEMBER 2019
3. TAX PARCELS VERIFIED BY MEJIA & ROSE, 2014 & 2020
4. 100' DUNE BUFFER (PROTECTED BY THE COASTAL ZONE MANAGEMENT ACT) MEASURED FROM THE MEAN HIGH TIDE LINE AS SURVEYED BY MEJIA & ROSE, CIRCA 2014.
5. ARCHAEOLOGICAL SURVEY PERFORMED BY CARDANO QS, 2013. SUPPLEMENTAL SURVEY PERFORMED BY "SEARCH", SEPTEMBER AND OCTOBER 2020.

Area	Habitat Type		
	Salt Flat	Depressional	High Marsh
Crane Assembly and Storage Area	0.22 AC	0.02 AC	0.13 AC
Expanded Suborbital Pad A GSE Farm	0.25 AC	0.16 AC	0.22 AC
Booster / Starship Structural Test Stand	0 AC	0 AC	0.28 AC
Expanded Pad B Deck	0.04 AC	0 AC	0.32 AC
New Landing Pad	2.21 AC	0 AC	0.14 AC
Orbital Pad B Tank Farm	1.69 AC	0 AC	1.04 AC
Perimeter Access Road	2.04 AC	0.02 AC	1.08 AC
Air Separation Unit	0.20 AC	0 AC	0.35 AC
Crane and Vehicle Access Road	0.64 AC	0 AC	0.26 AC
Conceptual Stormwater Pond A	0.46 AC	0 AC	0.75 AC
Conceptual Stormwater Pond B	1.74 AC	0 AC	0.55 AC
Orbital Pad B Deck, Tower, and Launch	1.32 AC	0 AC	0.58 AC
Orbital Pad GSE Farm Expansion	0.07 AC	0 AC	0.19 AC
Parking Lot	0.06 AC	0.08 AC	0.05 AC



SUMMARY OF MATERIALS

NO.	ITEM	UNIT	QTY
1			
2			
3			
4			
5			
6			
7			
8			

SPACEX
1 ROCKET ROAD
HAWTHORNE, CALIFORNIA 90250

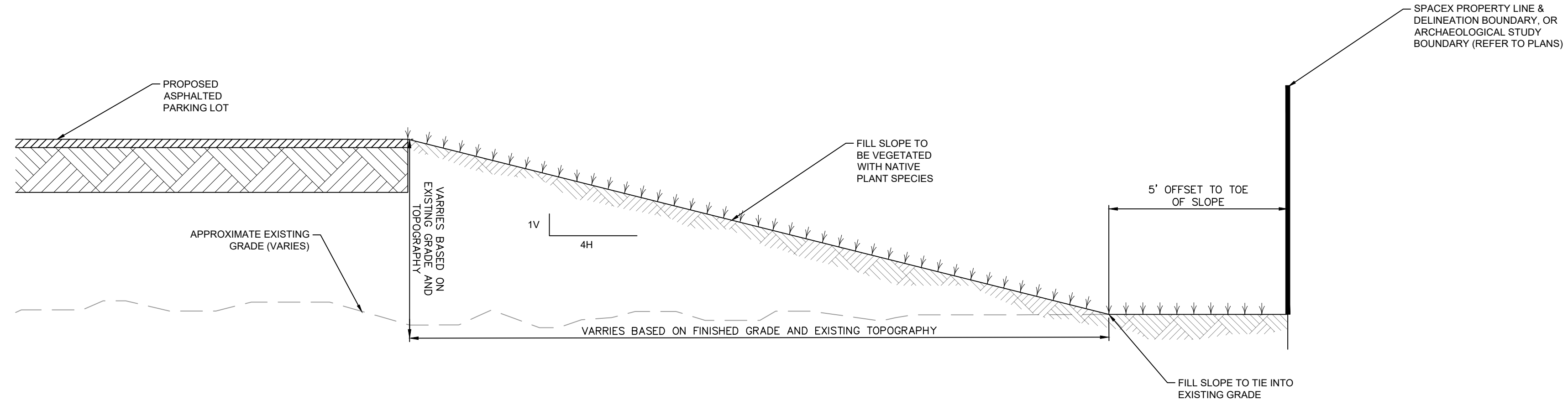
DRAFT

REVISION LIST

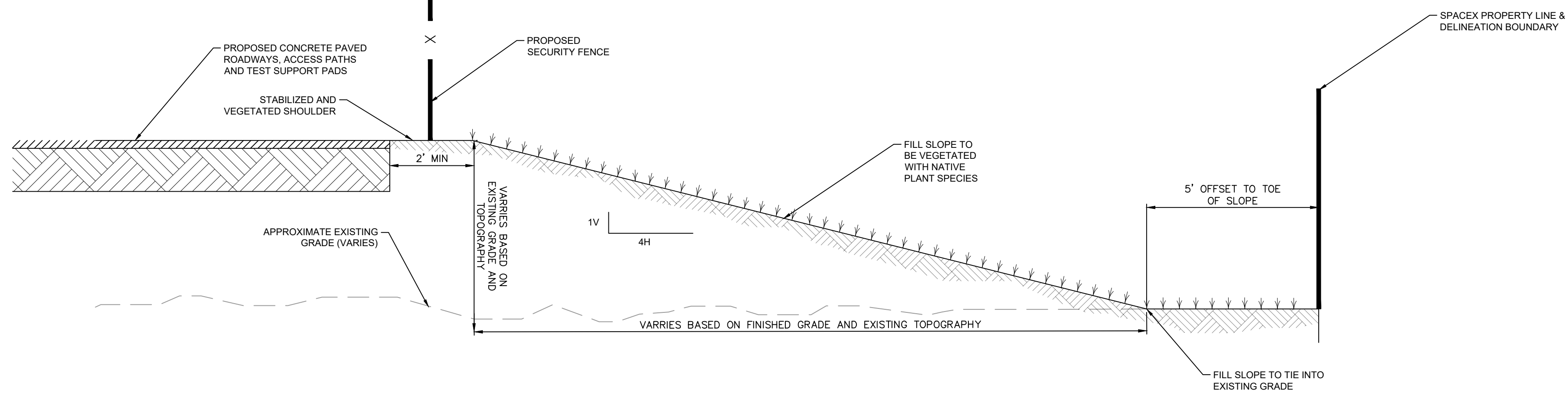
NO.	DATE	DESCRIPTION

BOCA CHICA
CAMERON COUNTY, TEXAS
LAUNCH PAD WETLAND DEVELOPMENT
CONCEPTUAL SITE LAYOUT

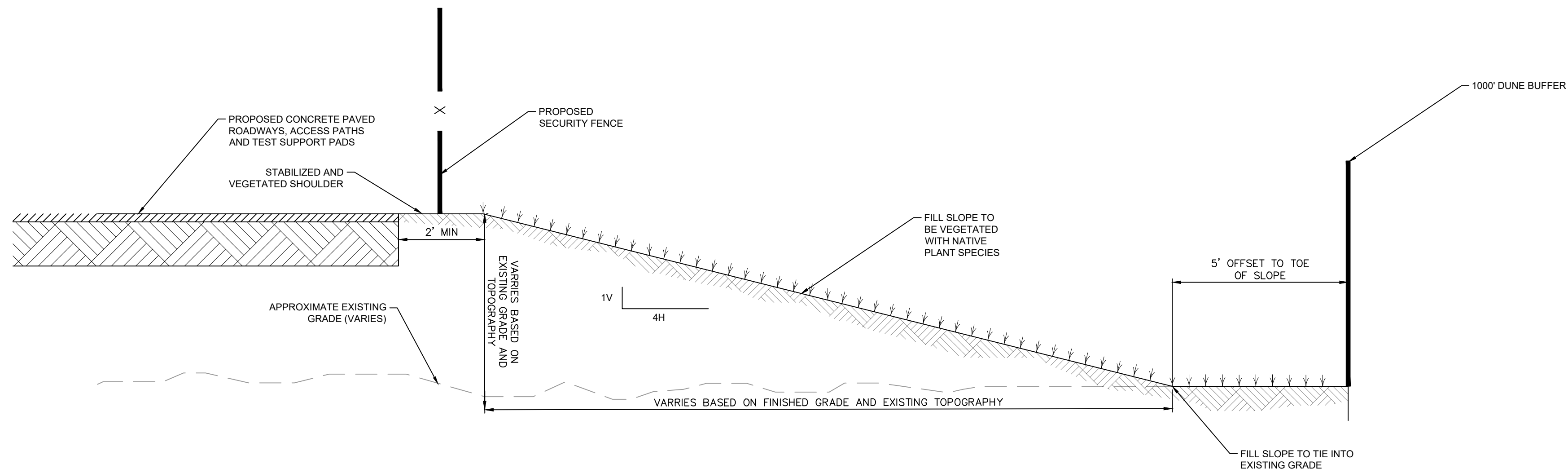
CP01



DETAIL NO.1
PARKING LOT CROSS SECTION
NOT TO SCALE



DETAIL NO.2
WEST AND SOUTH EXTENTS
PROPOSED CROSS SECTION
NOT TO SCALE



DETAIL NO.3
EAST EXTENTS PROPOSED
CROSS SECTION
NOT TO SCALE

SUMMARY OF MATERIALS

NO.	ITEM	UNIT	QTY	NO.	ITEM	UNIT	QTY
1				10			
2				11			
3				12			
4				13			
5				14			
6				15			
7				16			
8							

SPACEEX

1 ROCKET ROAD
HAWTHORNE, CALIFORNIA 90250

DRAFT

REVISION LIST

NO.	DATE	DESCRIPTION

BOCA CHICA
CAMERON COUNTY, TEXAS
LAUNCH PAD WETLAND DEVELOPMENT
TYPICAL CROSS SECTIONS

DRAWN: PJH DATE: 10/22/20
CHECKED: DRAFT SCALE: DRAFT
APPROVED: DRAFT PDR

CP02