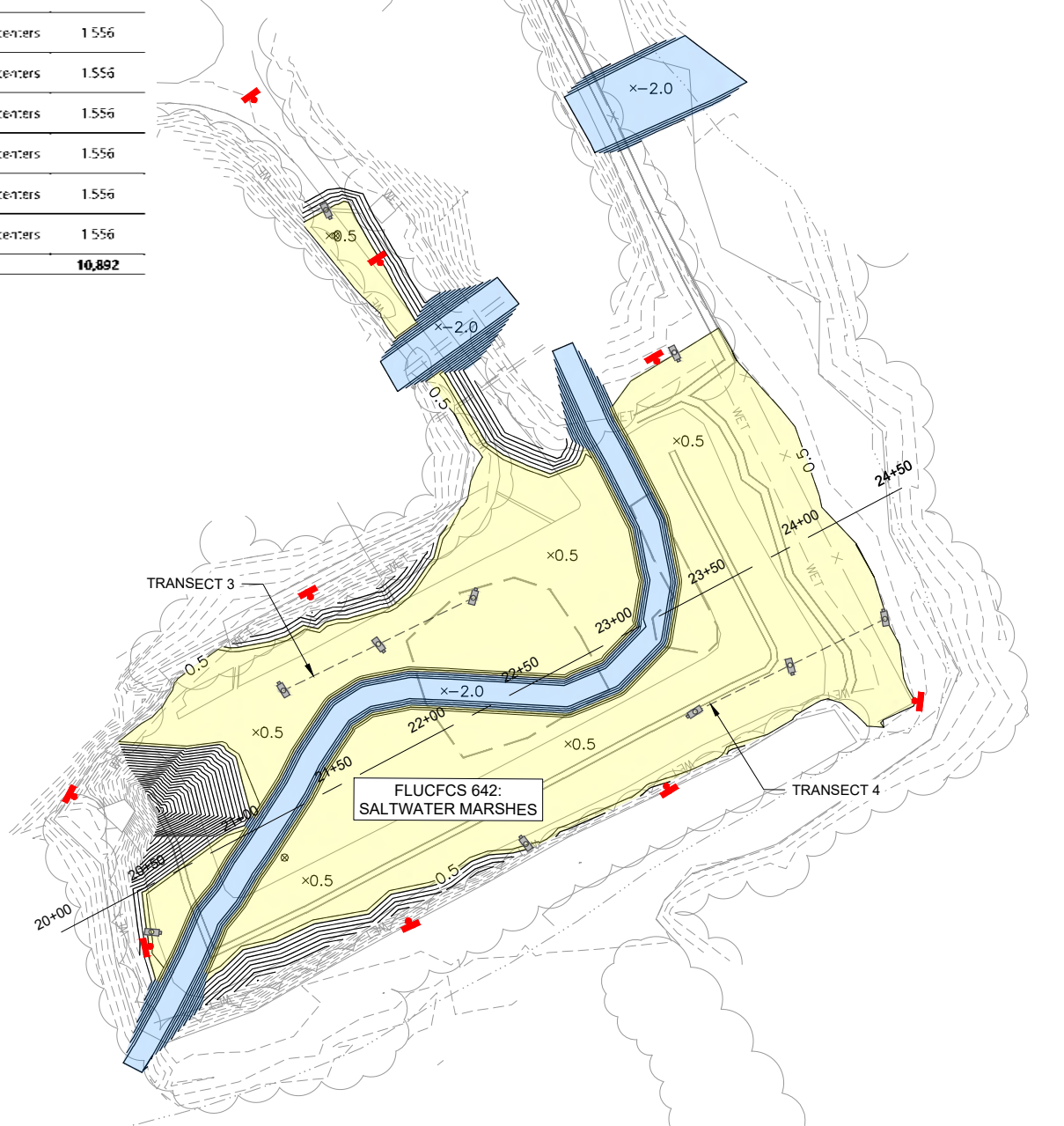
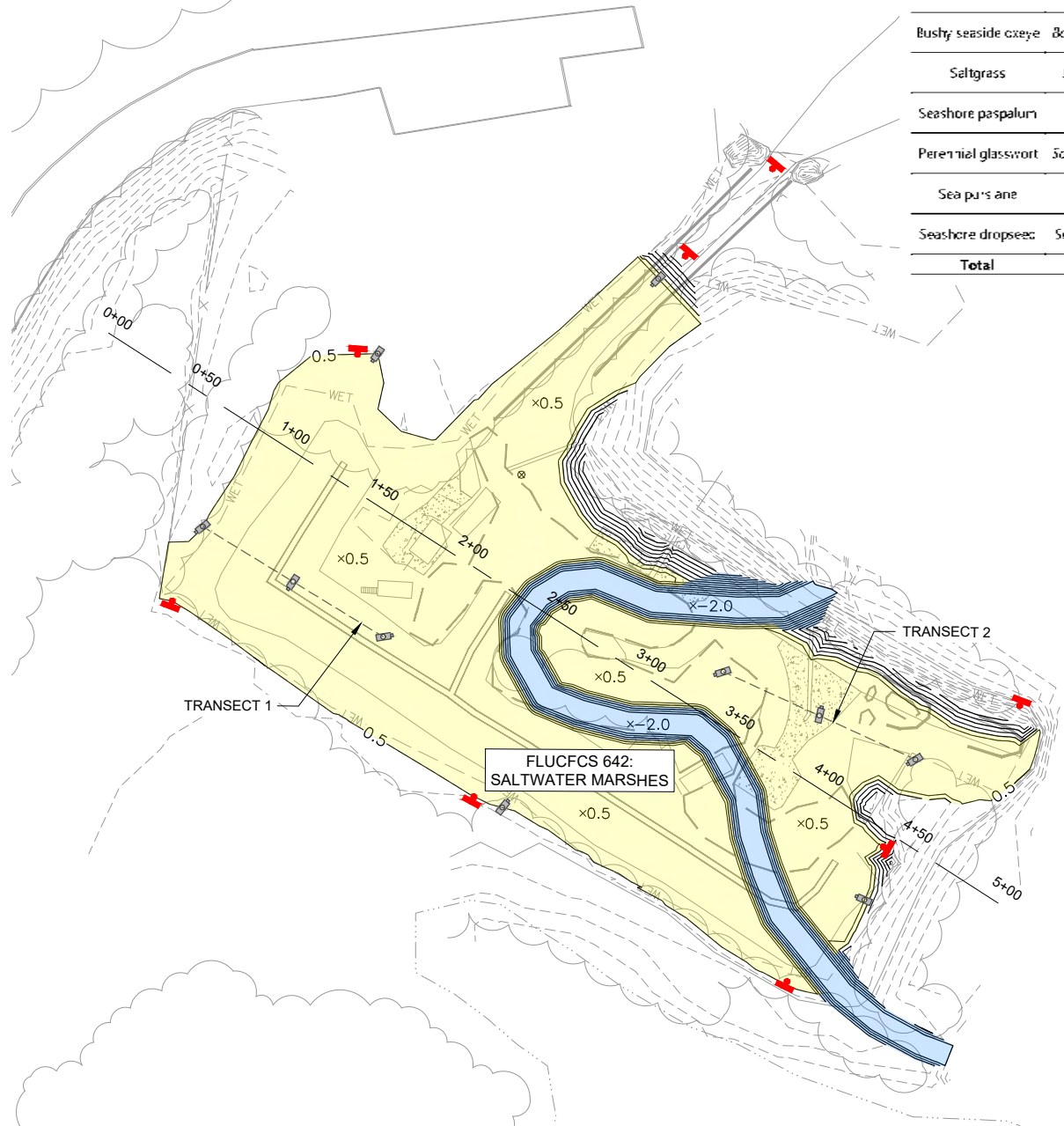


**NOTE:**  
THE ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

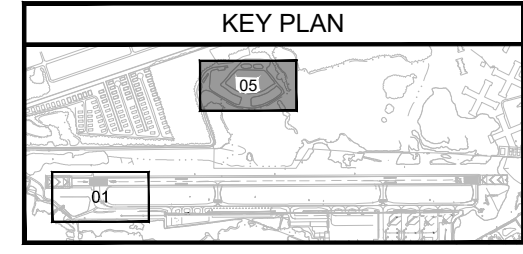
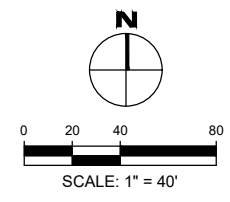
Hawk Mitigation Site – Planting Schedule					
COMMON NAME	SCIENTIFIC NAME	USACE Status	Size	Spacing	Approx. Quantity
<b>Zone 1 - Salt Water Marsh (2.25 acres)</b>					
Saltwort	<i>Batis maritima</i>	O3L	4" Liners:Plugs	3' centers	1,556
Bushy seaside oyster	<i>Ornithoglossum frutescens</i>	O3L	4" Liners:Plugs	3' centers	1,556
Saltgrass	<i>Distichlis spicata</i>	O3L	4" Liners:Plugs	3' centers	1,556
Seashore paspalum	<i>Paspalum vaginatum</i>	O3L	4" Liners:Plugs	3' centers	1,556
Perennial glasswort	<i>Salicornia ambigua</i>	O3L	4" Liners:Plugs	3' centers	1,556
Sea purslane	<i>Sesuvium portulacastrum</i>	ACW	4" Liners:Plugs	3' centers	1,556
Seashore dropseed	<i>Seashore dropseed</i>	ACW	4" Liners:Plugs	3' centers	1,556
<b>Total</b>					<b>10,892</b>



- LEGEND:**
- PROPOSED MAJOR CONTOUR (1.0' INTERVAL)
  - PROPOSED MINOR CONTOUR (0.5' INTERVAL)
  - EXISTING CONTOUR (1.0' INTERVAL)
  - LIMITS OF DISTURBANCE
  - EXISTING VEGETATION/MITIGATION
  - EXISTING EDGE OF WATER
  - EXISTING WETLAND BOUNDARY

- MITIGATION LEGEND:**
- ZONE 1 - SALT WATER MARSH (2.25 ACRES)
  - ZONE 2 - WATER CHANNEL (0.48 ACRES)
  - WETLAND MITIGATION AREA SIGN ON POST
  - PHOTOMONITORING STATION

- NOTES:**
- PRIOR TO BEGINNING CONSTRUCTION ON HAWK SITE, CONTRACTOR MUST DELINEATE EXISTING MITIGATION AREAS PREVIOUSLY COMPLETED BY THE CITY OF KEY WEST (2007). CONTRACTOR WILL BE RESPONSIBLE FOR ACQUIRING BEST AVAILABLE DATA IN ORDER TO ACCURATELY DELINEATE EXISTING MITIGATION AREAS AND AVOID CONSTRUCTION IMPACTS. IF THERE IS NO EXISTING SURVEY DATA, THE CONTRACTOR WILL BE RESPONSIBLE TO CONDUCT A SURVEY TO DELINEATE PROTECTED MITIGATION AREAS.
  - AREAS WITHIN THE PROPOSED SALT MARSH AREA ARE TO BE OVER-EXCAVATED BY A MINIMUM OF 12" AND BACKFILLED TO PROPOSED GRADE WITH MIXTURE OF TOPSOIL AND/OR ORGANIC SOIL BACKFILL AND EXISTING SAND. SEE MITIGATION CROSS SECTIONS FOR EXACT DEPTH OF EXCAVATION AND BACKFILL.
  - ALL HERBACEOUS SPECIES WILL BE BAREROOT 4 INCH LINERS, INSTALLED ON 3 FOOT CENTERS, AND PLANTED AT A DENSITY OF 4,840 UNITS PER ACRE. OTHER SUITABLE SPECIES MAY BE SUBSTITUTED OR PLANTED IN ADDITION TO THE ONES OUTLINED IN THE PRECEDING PLANTING PLAN, BASED ON AVAILABILITY AND COST
  - EXACT LIMITS FOR THE MITIGATION AREAS ON HAWK MISSILE SITE AND TARPON BELLY KEYS WILL ONLY BE FINALIZED ONCE THE PERMITTING PROCESS THROUGH SFWMD AND USACE IS COMPLETED.
  - FOR DETAIL OF WETLAND MITIGATION AREA SIGN SEE SHEET C-506, DETAIL 3.
  - THE PHOTO MONITORING STATION AND TRANSECT LOCATIONS ARE SHOWN ON THIS SHEET AS REFERENCE ONLY. THERE IS NO INSTALLATION REQUIRED BY THE CONTRACTOR.



KALY C. QUEROZ  
FL. PE. NO. 65248

Rev.	Date	Description
1	05/2022	USACE PERMIT UPDATES
2	05/2022	SFWMD PERMIT UPDATES

Designed by:	KCC	Checked by:	CWB
Dwn by:	JKSDA	Reviewed by:	CWB
Submitted by:	KCC	File name:	EBY07964
		Mod date:	1/9/2023
		Plot scale:	1"=1'

TAXIWAY A EXTENSION AND MITIGATION DESIGN  
KEY WEST INTERNATIONAL AIRPORT  
KEY WEST, FLORIDA  
**Jacobs**  
200 W. FORSYTH ST., SUITE 1500  
CERTIFICATE OF AUTHORIZATION NUMBER 2022

**GRADING AND PLANTING PLAN - HAWK MISSILE SITE MITIGATION AREA**

Sheet Reference Number:  
**C-605**  
of

J:\2021\PROJECTS\EBY\7894\700\CADD\DWG\MITG\_C\_PERMIT\605-MITIGATION PLAN.DWG PLOT DATE:2023-01-09

ISSUED FOR PERMIT Rev-03