



**DEPARTMENT OF THE ARMY**  
CORPS OF ENGINEERS, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, AL 36628-0001

**CESAM-RD-M**  
**PUBLIC NOTICE NO. SAM-2021-00816-PAH**

**October 19, 2021**

**JOINT PUBLIC NOTICE**  
**U.S. ARMY CORPS OF ENGINEERS**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**OFFICE OF POLLUTION CONTROL**

**MISSISSIPPI DEPARTMENT OF MARINE RESOURCES**

**WETLAND FILL FOR THE CREATION OF A TECHNOLOGY PARK, KILN, HANCOCK**  
**COUNTY, MISSISSIPPI**

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army (DA) permit pursuant to Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

**APPLICANT:** Hancock County Port and Harbor Commission  
Post Office Box 2267  
Bay Saint Louis, Mississippi 39521

**AGENT:** Compton Engineering  
Attention: Ms. Lisa Morrison  
156 Nixon Street  
Biloxi, Mississippi 39530

**WATERWAY AND LOCATION:** In waters associated with Bayou Marrone, Section 1, Township 8 South, Range 15 West, off Stennis Airport Road, Kiln, Hancock County, Mississippi.

**WORK:** The applicant proposes filling approximately 13.8 acres of wetlands in conjunction with a commercial development to include new offices and laboratories for current tenants; a new US Coast Guard facility; additional aerospace research and development buildings; and a conference center and lodging for training and outreach. The project site is 40 acres in size and comprised of 38.84 acres of wetlands. Approximately, 25.04 acres of wetlands would be avoided. The proposed work would be accomplished in 5 distinct phases.

The applicant proposes purchasing mitigation credits to offset wetland impacts.

The applicant has applied for state water quality (WQ) certification in accordance with

Section 401(a)(1) of the Clean Water Act, and for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to WQ certification and CZ consistency will be made by the Mississippi Department of Environmental Quality and the Mississippi Department of Marine Resources.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers (USACE) can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The USACE is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to affect historic properties. In accordance with Appendix C of 33 CFR 325, the USACE has

determined the permit area consists of the entire project site. The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. The U.S. Army Corps of Engineers (USACE) has made a preliminary determination that the proposed project would have no effect on historic properties. However, we are seeking comment from the State Historic Preservation Officer, federally-recognized American Indian tribes, local historical societies, museums, universities, the National Park Service, and the general public regarding the existence or the potential for existence of significant cultural and historic properties which may be affected by the work. This action constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the project area.

A preliminary review of this application, the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants and the National Marine Fisheries Service list of Mississippi's Threatened and Endangered Species indicate the proposed activity will have no effect on endangered or threatened species, or their critical habitat. This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries Service for information on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2021-00816-PAH** and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: South Mississippi Branch, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Biloxi, Mississippi 39530.

**All Comments should be received no later than 30 days from the date of this Public Notice.** If you have any questions concerning this publication, you may contact the project manager at (251) 690-3222, or email at [philip.a.hegji@usace.army.mil](mailto:philip.a.hegji@usace.army.mil). Please refer to the above Public Notice number.

MOBILE DISTRICT  
U.S. Army Corps of Engineers

Enclosures





**COMPTON ENGINEERING, INC.**  
 Engineering, Surveying, and Environmental Services  
 156 Nixon Street  
 Biloxi, Mississippi 39530  
 Phone: (228) 432-2133 Fax: (228) 432-8149  
 E-mail: [compton@comptonengineering.com](mailto:compton@comptonengineering.com)

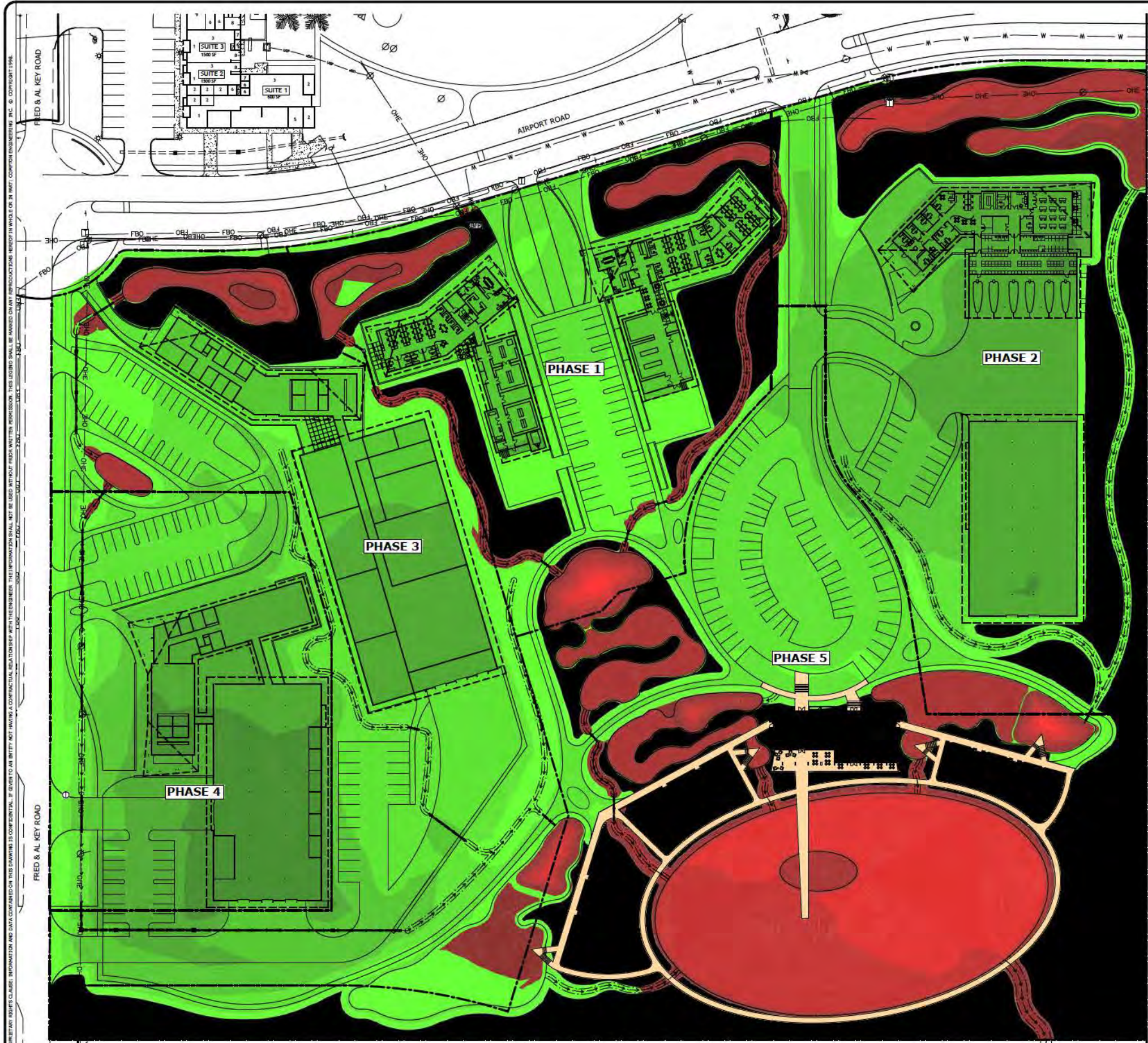
Site: Proposed Hancock County Tech Center  
 Stennis Airport Road  
 Kiln, Hancock County, MS

Figure Title: **Site Location** (Map Source: Google Earth, Imagery date 8/25/15)

Appendix ID:  
 A



S:\PWS-ST LOUIS-0-PROJECTS\2020-220-042 - UNABRIDGED - STENNIS AIRPORT TECHNOLOGY CENTER\DWG\2020-220-042 - OVERALL PHASE LAYOUT.dwg, 6/30/2020 9:45:08 AM, BRENT L.



1 OVERALL PHASE LAYOUT  
C1.0 SCALE: 1" = 50'

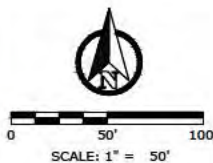
## Cut/Fill Report

Generated: 2021-06-30 09:35:16  
By user: brentl  
Drawing: S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\DWG\Current Design\Concept-Design\Xref\S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\DWG\Current Design\Concept-Design\Xref\PROJECT.dwg

Volume Summary							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
EG VS FG	full	1.00	1.00	717273.08	11464.69	71959.00	60494.31<Fill>

Totals			
	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)
Total	717273.08	11464.69	71959.00

\* Value adjusted by cut or fill factor other than 1.0



UNABRIDGED ARCHITECTURE  
STENNIS AIRPORT TECHNOLOGY CENTER

OVERALL PHASE LAYOUT

SCALE:	AS NOTED
JOB NO.:	220-042
DATE:	---
DSGN.:	A. DOUGLASS
DWG. BY:	B. LADNER
CHK.:	---
APVD.:	---

VERIFY SCALE  
BASED ON INFORMATION  
FROM THE PROJECT  
SHEET ACCORDINGLY

C1.0

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com

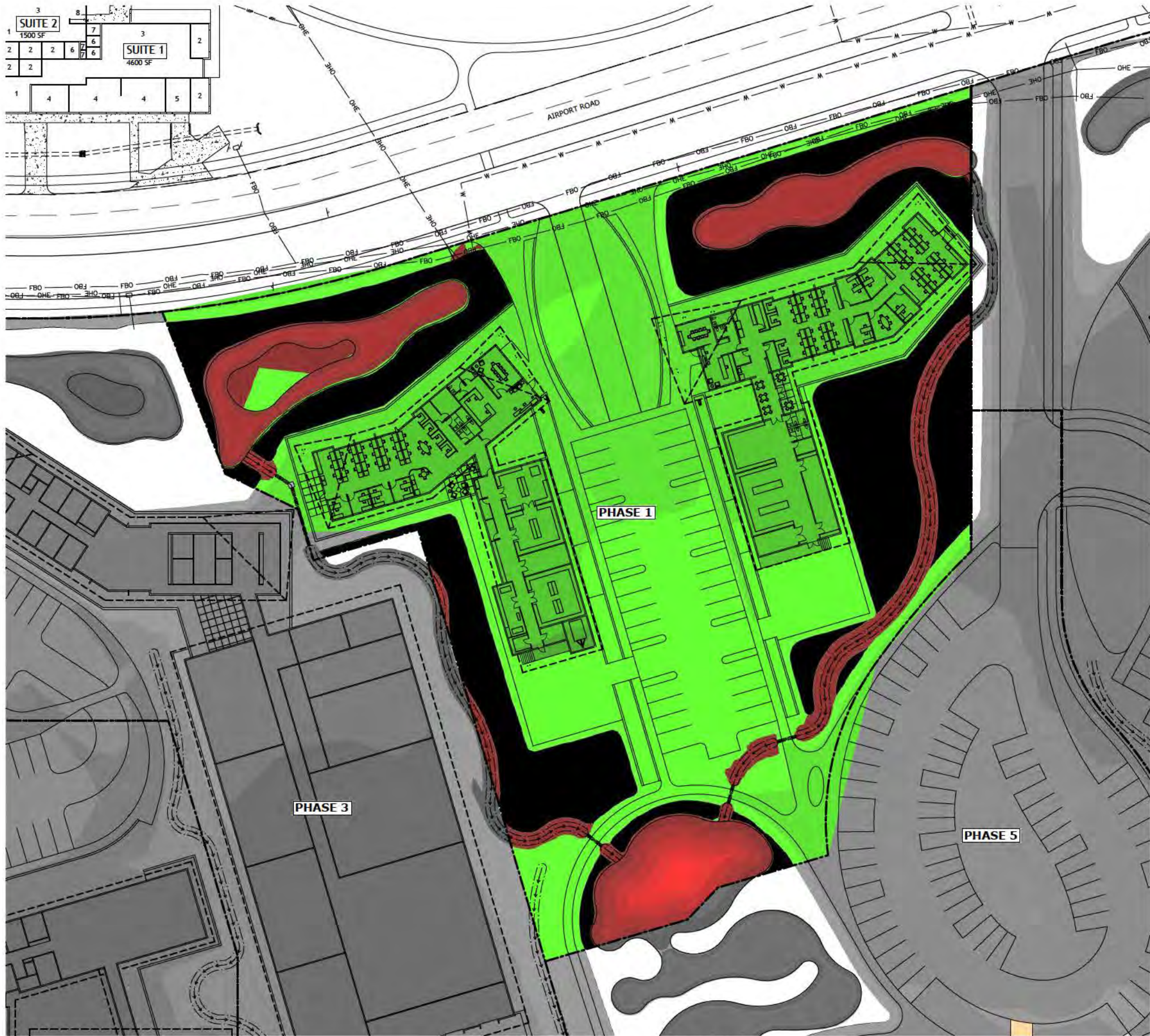


DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD	DATE	DESCRIPTION	BY	APVD
------	-------------	----	------	------	-------------	----	------	------	-------------	----	------	------	-------------	----	------	------	-------------	----	------



S:\PWS-0-POSTECHS-2020-110-042 - UNABRIDGED - STENNIS AIRPORT TECHNOLOGY CENTER\DWG\PHASE 1\DWG\PHASE 1 - CUT & FILL VOLUMES.dwg, 6/20/2021 9:45:57 AM, BRENT L.

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LEGEND SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



1 PHASE 1 - CUT & FILL VOLUMES  
C1.1 SCALE: 1" = 30'

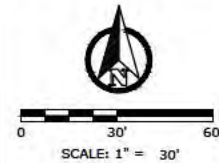
## Cut/Fill Report

Generated: 2021-06-30 09:36:02  
By user: brentl  
Drawing: S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\Drawings\Current Design\Concept-Design\Xref\S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\Drawings\Current Design\Concept-Design\Xref\PROJECT.dwg

Volume Summary							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
EG VS PHASE 1B	full	1.00	1.00	3379.19	156.65	0.03	156.62<Cut>
EG VS PHASE 1A	full	1.00	1.00	90079.85	656.34	7249.17	6592.83<Fill>
EG VS PHASE 1D	full	1.00	1.00	294.01	7.16	0.00	7.16<Cut>
EG VS PHASE 1C	full	1.00	1.00	124.41	4.14	0.00	4.14<Cut>

Totals				
	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total	93877.45	824.29	7249.20	6424.91<Fill>

\* Value adjusted by cut or fill factor other than 1.



UNABRIDGED ARCHITECTURE  
STENNIS AIRPORT TECHNOLOGY CENTER

PHASE 1 - CUT & FILL VOLUMES

SCALE:	AS NOTED
JOB NO.:	220-042
DATE:	---
DSGN.:	A. DOUGLASS
DWG. BY:	B. LADNER
CHK.:	---
APVD.:	---

VERIFY SCALE  
BASED ON INFORMATION  
IF NOT ONE NOT ON  
SCALE ACCORDINGLY

C1.1

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com

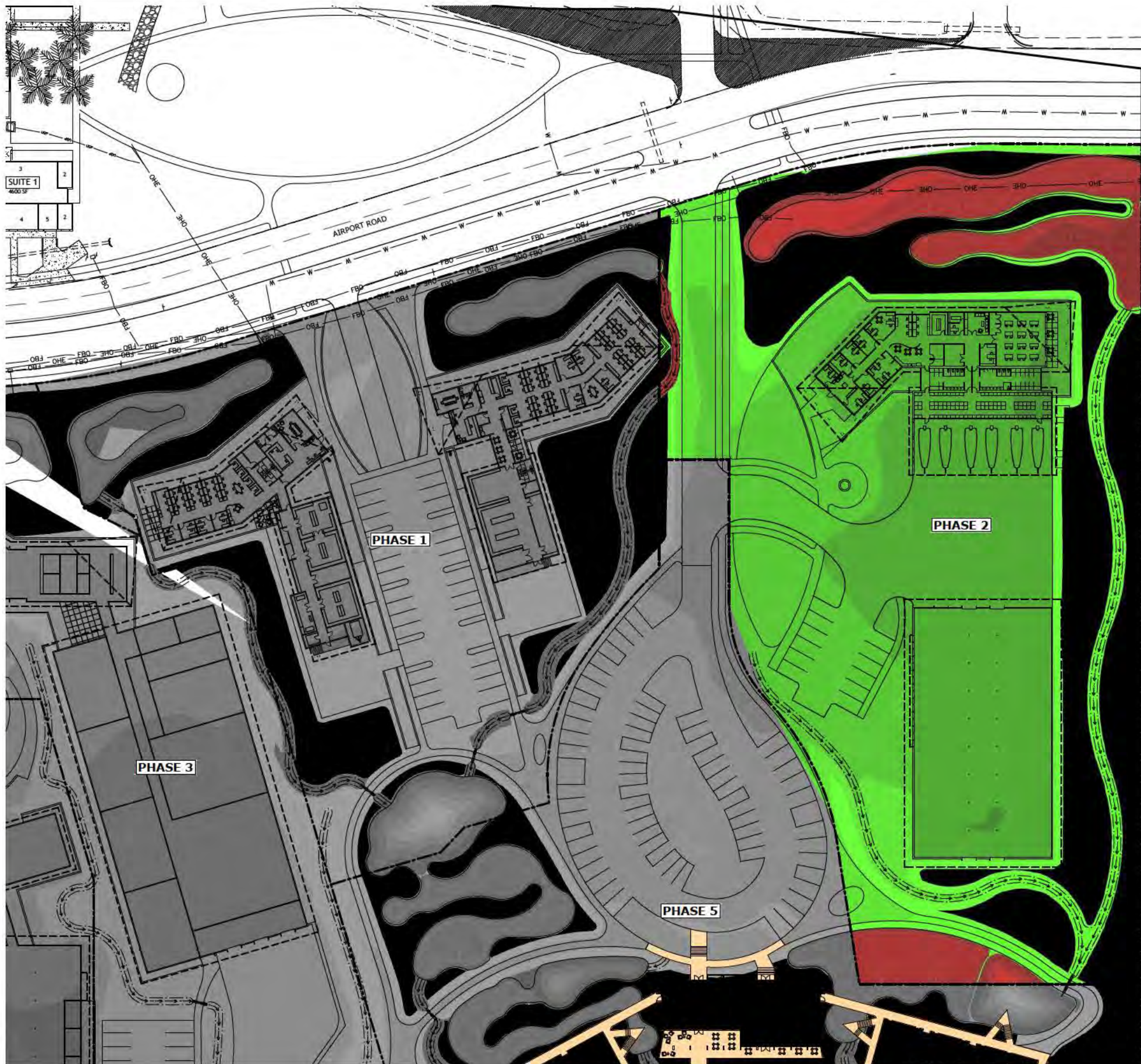


REV. NO.  
A



S:\BAY ST LOUIS\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\DWG\PHASE 2\CUT & FILL VOLUMES.dwg C:\S:\DWG\CL2 6-30-2021 2:41:15 PM BRENT L

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



1  
C1.2 PHASE 2 - CUT & FILL VOLUMES  
SCALE: 1" = 40'

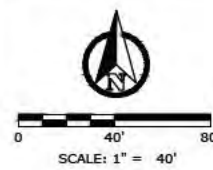
### Cut/Fill Report

Generated: 2021-06-30 09:36:40  
By user: brentl  
Drawing: S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\DWG\Current Design\Concept-Design\Xref\PROJECT.dwg

Volume Summary							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
EG VS PHASE 2B	full	1.00	1.00	84.56	0.00	6.07	6.07<Fill>
EG VS PHASE 2A	full	1.00	1.00	129293.10	1074.85	18749.38	17674.53<Fill>

Totals			
	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)
Total	129377.66	1074.85	18755.45

\* Value adjusted by cut or fill factor other than 1.0



COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptonengineering.com

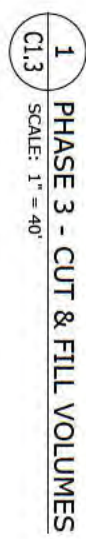


UNABRIDGED ARCHITECTURE  
STENNIS AIRPORT TECHNOLOGY CENTER  
PHASE 2 - CUT & FILL VOLUMES

SCALE: AS NOTED	DATE: 220-042
JOB NO.: 220-042	DATE: 220-042
DSGN.: A. DOUGLASS	CHK.: B. LADNER
DWG. BY: B. LADNER	APVD.: --

C1.2





C1.3

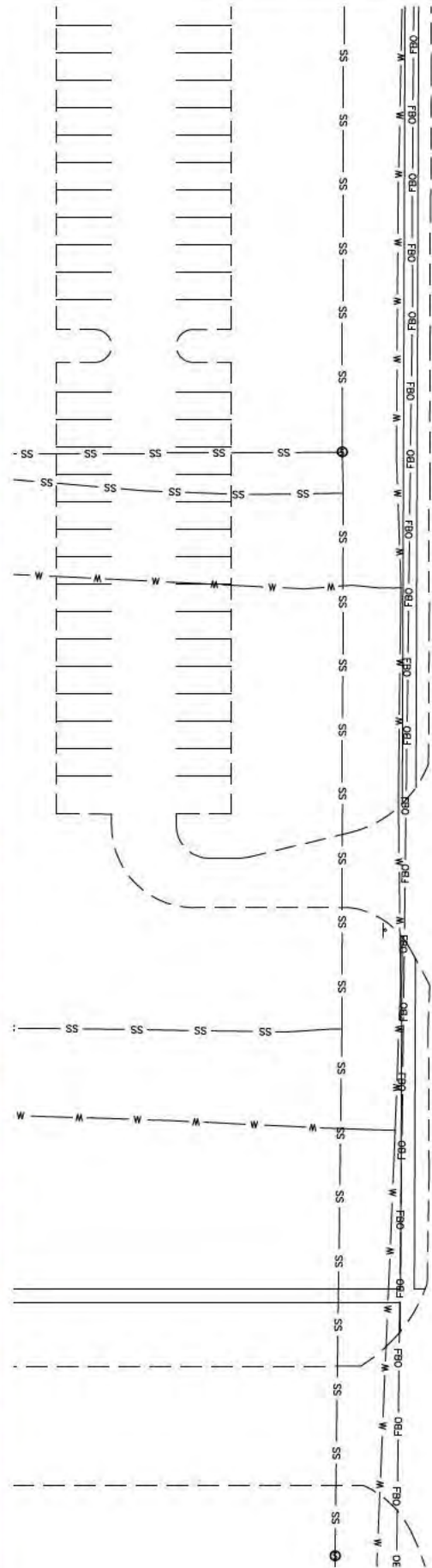
VERIFY SCALES

BWR IS ONE INCH ON ORIGINAL DRAWING.  
PLOT ONE INCH ON THIS SHEET. ADJUST SCALE AS APPROPRIATE.



S:\BAY ST LOUIS\0-PROJECTS\2020\220-042 - UNABRIDGED - STENNIS AIRPORT TECHNOLOGY CENTER\DWG\PHASE 4 - CUT & FILL VOLUMES.dwg, 6/30/2021 9:44:48 AM, BRENT L.

PROPRIETARY RIGHTS CLAUSE: INFORMATION AND DATA CONTAINED ON THIS DRAWING IS CONFIDENTIAL. IF GIVEN TO AN ENTITY NOT HAVING A CONTRACTUAL RELATIONSHIP WITH THE ENGINEER, THE INFORMATION SHALL NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION. THIS LICENSE SHALL BE MARKED ON ANY REPRODUCTIONS HEREOF IN WHOLE OR IN PART. COMPTON ENGINEERING, INC. © COPYRIGHT 1998.



1 PHASE 4 - CUT & FILL VOLUMES  
C1.4 SCALE: 1" = 30'

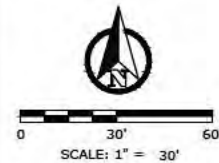
## Cut/Fill Report

Generated: 2021-06-30 09:37:53  
By user: brentl  
Drawing: S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\DWG\Current Design\Concept-Design\Xref\SS\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\DWG\Current Design\Concept-Design\Xref\PROJECT.dwg

Volume Summary							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
EG VS PHASE 4	full	1.00	1.00	97203.65	3.05	17633.31	17639.26<Fill>

Totals				
	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total	97203.65	3.05	17633.31	17639.26<Fill>

\* Value adjusted by cut or fill factor other than 1.0



UNABRIDGED ARCHITECTURE  
STENNIS AIRPORT TECHNOLOGY CENTER

PHASE 4 - CUT & FILL VOLUMES

SCALE:	AS NOTED
JOB NO.:	220-042
DATE:	---
DSGN.:	A. DOUGLASS
DWG. BY:	B. LADNER
CHK.:	---
APVD.:	---

VERIFY SCALE  
BASED ON INFORMATION  
FROM THE FIELD OR  
OTHER SOURCES  
NOT TO BE USED FOR  
CONSTRUCTION  
UNLESS ACCORDINGLY  
NOTED

C1.4

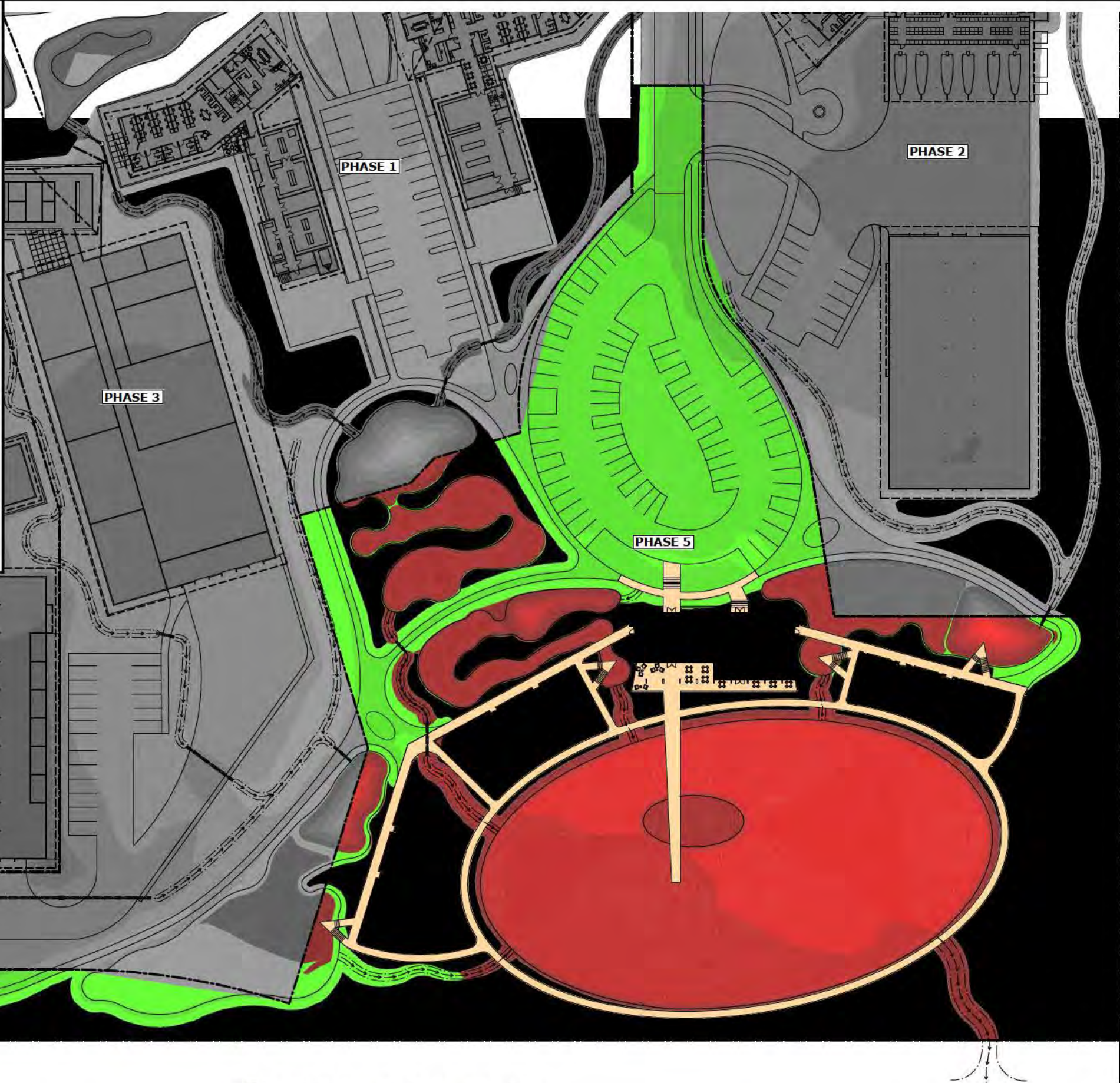
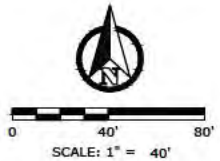


Cut/Fill Report

Generated: 2021-06-30 09:26:20  
By user: brentl  
Drawing: S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\Drawings\Current Design\Concept-Design\Xref\S:\Bay St Louis\0-PROJECTS\2020\220-042 - Unabridged - Stennis Airport Technology Center\Drawings\Current Design\Concept-Design\Xref\PROJECT.dwg

Volume Summary							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
EG VS PHASE 5B	full	1.00	1.00	4.10	0.00	0.01	0.01<Fill>
EG VS PHASE 5A	full	1.00	1.00	155318.76	9009.27	5838.39	3170.89<Cut>
Totals				2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total				155322.85	9009.27	5838.40	3170.88<Cut>

\* Value adjusted by cut or fill factor other than 1.0



1 PHASE 5 - CUT & FILL VOLUMES  
C1.5 SCALE: 1" = 40'

COMPTON ENGINEERING, INC.  
ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES  
PASCAGOULA • BILOXI • BAY ST. LOUIS  
228-762-3970 228-432-2133 228-467-2770  
www.comptongen.com



UNABRIDGED ARCHITECTURE  
STENNIS AIRPORT TECHNOLOGY CENTER  
PHASE 5 - CUT & FILL VOLUMES

SCALE: AS NOTED	DATE: 220-042
JOB NO.: 220-042	DATE: 220-042
DSGN.: A. DOUGLASS	CHK.: B. LADNER
DWG. BY: B. LADNER	APVD.: --
APVD.: --	

C1.5