

PUBLIC NOTICE

26 April 2021

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch (ODR-E)
7400 Leake Avenue
New Orleans, Louisiana 70118

Permit Application Number:
MVN 2018-01280 EMM
Project Manager:
Scott Kennedy
(504) 862-2259
scott.n.kennedy@usace.army.mil

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

INSTALL AND MAINTAIN AN ENTRY CONTROL FACILITY AT THE NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS IN PLAQUEMINES PARISH

NAME OF APPLICANT: NAS JRB New Orleans, c/o Lord and Winter, Attention: Sarah Lewis, 9800 Airline Highway, Suite 221, Baton Rouge, Louisiana 70816

LOCATION OF WORK: Section 11, Township 14 South, Range 24 East, in Belle Chasse, Louisiana, in Plaquemines Parish, as shown on the enclosed drawings.

Hydrologic Unit Code: 08090301 (Lower Mississippi – East Central Louisiana Coastal)
Latitude: 29.855289, Longitude: -90.011003

CHARACTER OF WORK: Install and maintain an Entry Control Facility, including roadway improvements to Barriere Road, construction of a new bridge over Barriere Canal, installation and maintenance of utilities within the right-of-way at RADM Fowler Avenue, and to clear, grade, and fill for the construction of the facility. The site is approximately 39.5 acres and approximately 8.72 acres of those are wetlands. Unavoidable permanent impacts are anticipated to approximately 4.3 acres of wetlands. The impacts are proposed to be mitigated for at an approved off-site mitigation bank.

The comment period for the Department of the Army Permit will close **20 days** from the date of this public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, 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, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers 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 U.S. Army Corps of Engineers to determine whether to make, 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 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.

An archaeological site related to the Concession Plantation, listed in the National Register of Historic Places, exists within the project area. The New Orleans District is unaware of any other properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

The New Orleans District has determined that the project footprint is located in an area that may be known to be utilized by the West Indian Manatee. It has been determined that the activity has no effect on the West Indian Manatee based on the Information & Planning Consultation for Endangered Species in Louisiana (IPaC), dated January 27, 2020 between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office.

Our initial finding is that the proposed work is Not Likely to Adversely Affect any species listed as endangered by the U.S. Departments of Commerce, nor affect any habitat designated as critical to the survival and recovery of such species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal is not expected to result in the destruction or alteration of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would have no adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Water Quality Certifications, before a permit is issued.

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.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Michael V. Farabee
Chief, Eastern Evaluation Section

Enclosure



Figure 1
Site Location

0 0.25 0.5 mi



Legend

 P475 Project Limits



Proposed P475 Entry Control Facility
BL Harbert International
NAS JRB New Orleans, Belle Chasse, Louisiana

November 2020







0 1,000 2,000 ft



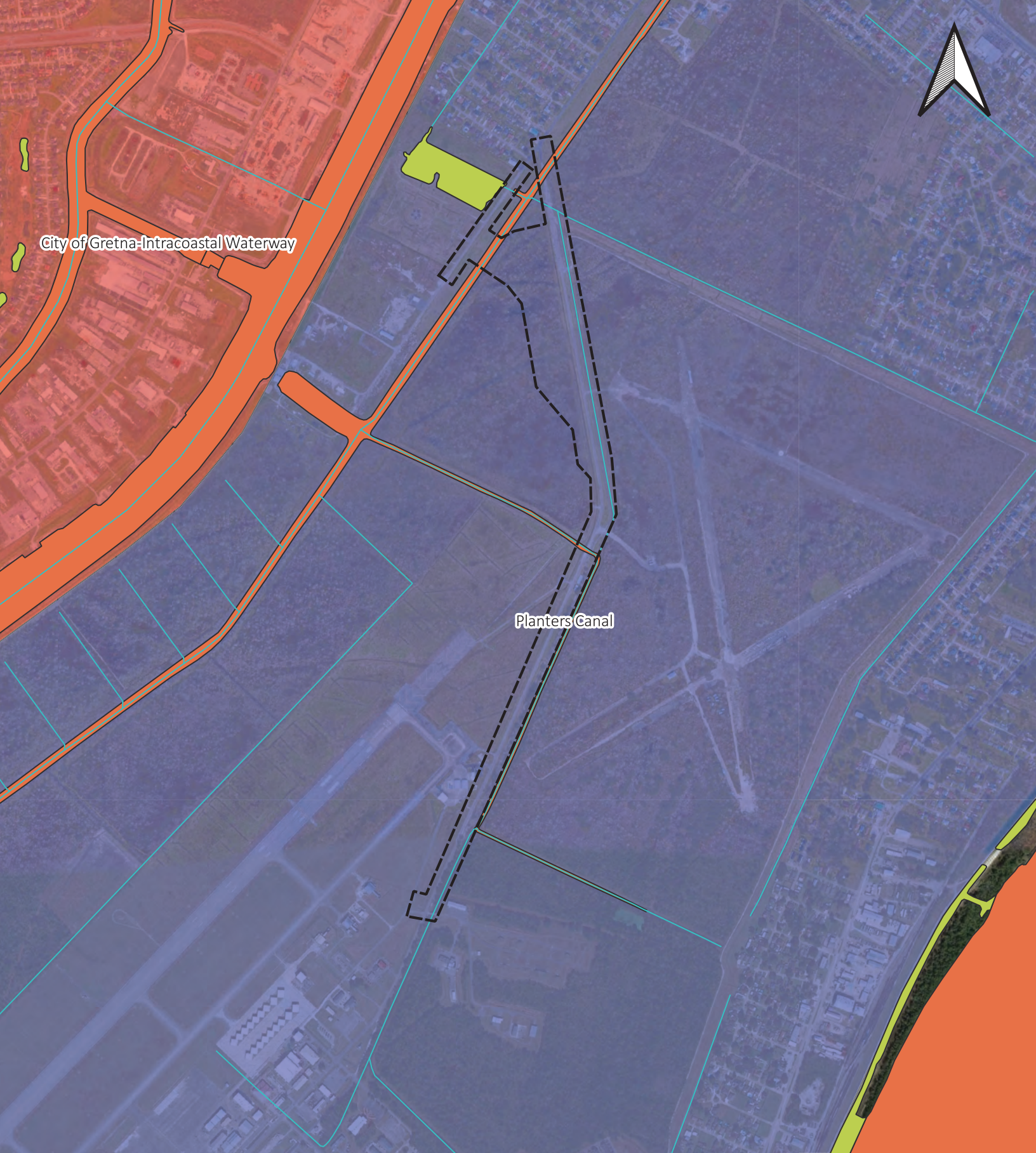
Figure 2
Project Area vs National Wetland Inventory

Proposed P475 Entry Control Facility
BL Harbert International
NAS JRB New Orleans, Belle Chasse, Louisiana

Legend

-  P475 Project Limits
- Wetland Type**
-  Freshwater Forested/Shrub Wetland
-  Freshwater Pond
-  Riverine

November 2020



City of Gretna-Intracoastal Waterway

Planters Canal

0 1,000 2,000 ft









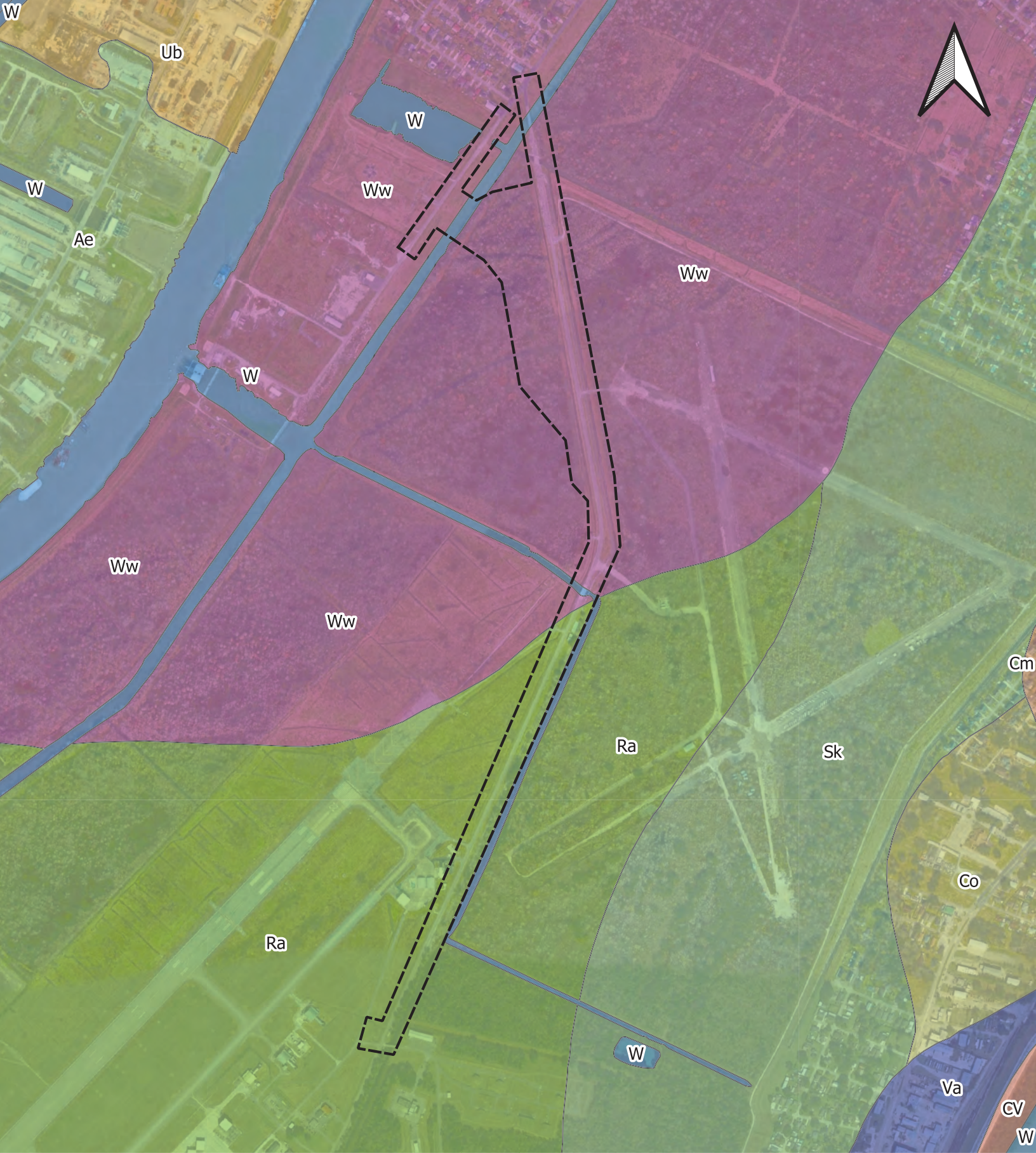
Figure 3

Project Area vs National Hydrography Dataset

Proposed P475 Entry Control Facility
 BL Harbert International
 NAS JRB New Orleans, Belle Chasse, Louisiana

Legend

-  P475 Project Limits
-  NHD Waterbody
-  NHD Area
-  NHD Flowline
-  HUC 12 080903010404
-  HUC 12 080903010309



0 1,000 2,000 ft














Figure 4
Project Area vs Web Soil Survey

Proposed P475 Entry Control Facility
BL Harbert International
NAS JRB New Orleans, Belle Chasse, Louisiana

November 2020

Legend

-  P475 Project Limits
- Soil Map Unit
-  Ae
-  Cm
-  Co
-  CV
-  Ra
-  Sk
-  Ub
-  Va
-  W
-  Ww



0 1,000 2,000 ft

Figure 5
Project Limits vs Wetland Areas

Proposed P475 Entry Control Facility
BL Harbert International
NAS JRB New Orleans, Belle Chasse, Louisiana

- Legend
-  P475 Project Limits
 -  Wetland Areas (MVN-2018-01280-SQ)





0 500 1,000 ft





Figure 6

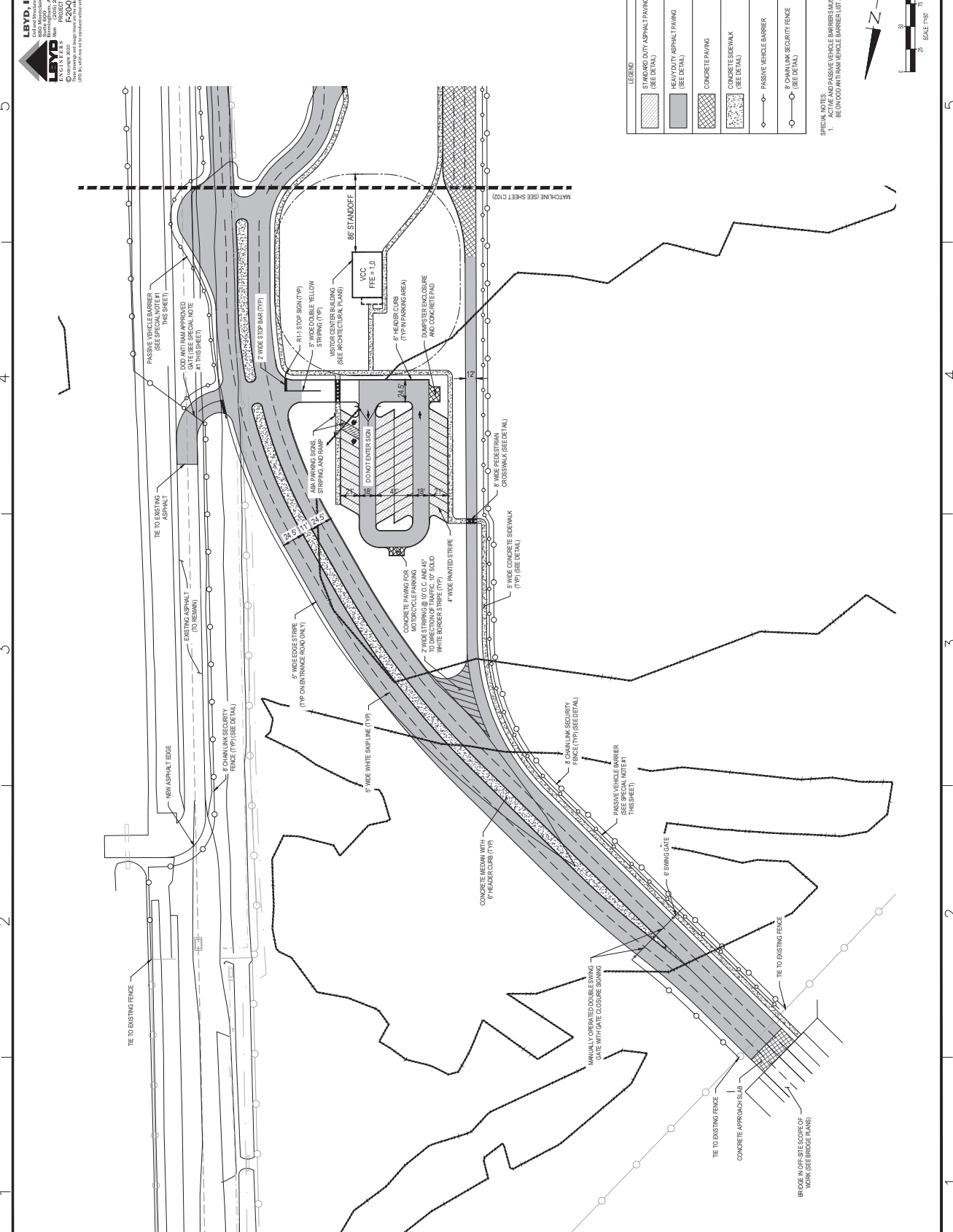
Site Development vs Wetland Areas

Proposed P475 Entry Control Facility
 BL Harbert International
 NAS JRB New Orleans, Belle Chasse, Louisiana

Legend

-  P475 Project Limits
-  Wetland Areas (MVN-2018-01280-SQ)

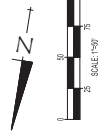
November 2020



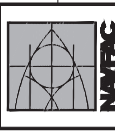
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[Symbol]	HEAVY DUTY ASPHALT PAVING (SEE DETAIL)
[Symbol]	CONCRETE PAVING
[Symbol]	CONCRETE SIDEWALK (SEE DETAIL)
[Symbol]	PASSIVE VEHICLE BARRIER
[Symbol]	8 CHAINLINK SECURITY FENCE (SEE DETAIL)

SPECIAL NOTES:
 1. ACTIVE AND PASSIVE VEHICLE BARRIER MUST BE CONFORMANT WITH VEHICLE BARRIER LIST.



DATE	DESCRIPTION



NSA JRB NEW ORLEANS
 475 MAIN GATE RELOCATION
 NEW ORLEANS, LA




NAVAL FACILITIES ENGINEERING COMMAND SOUTH EAST
 NAVAL FACILITIES ENGINEERING COMMAND
 475 MAIN GATE RELOCATION
 NEW ORLEANS, LA
 SITE LAYOUT PLAN

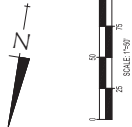
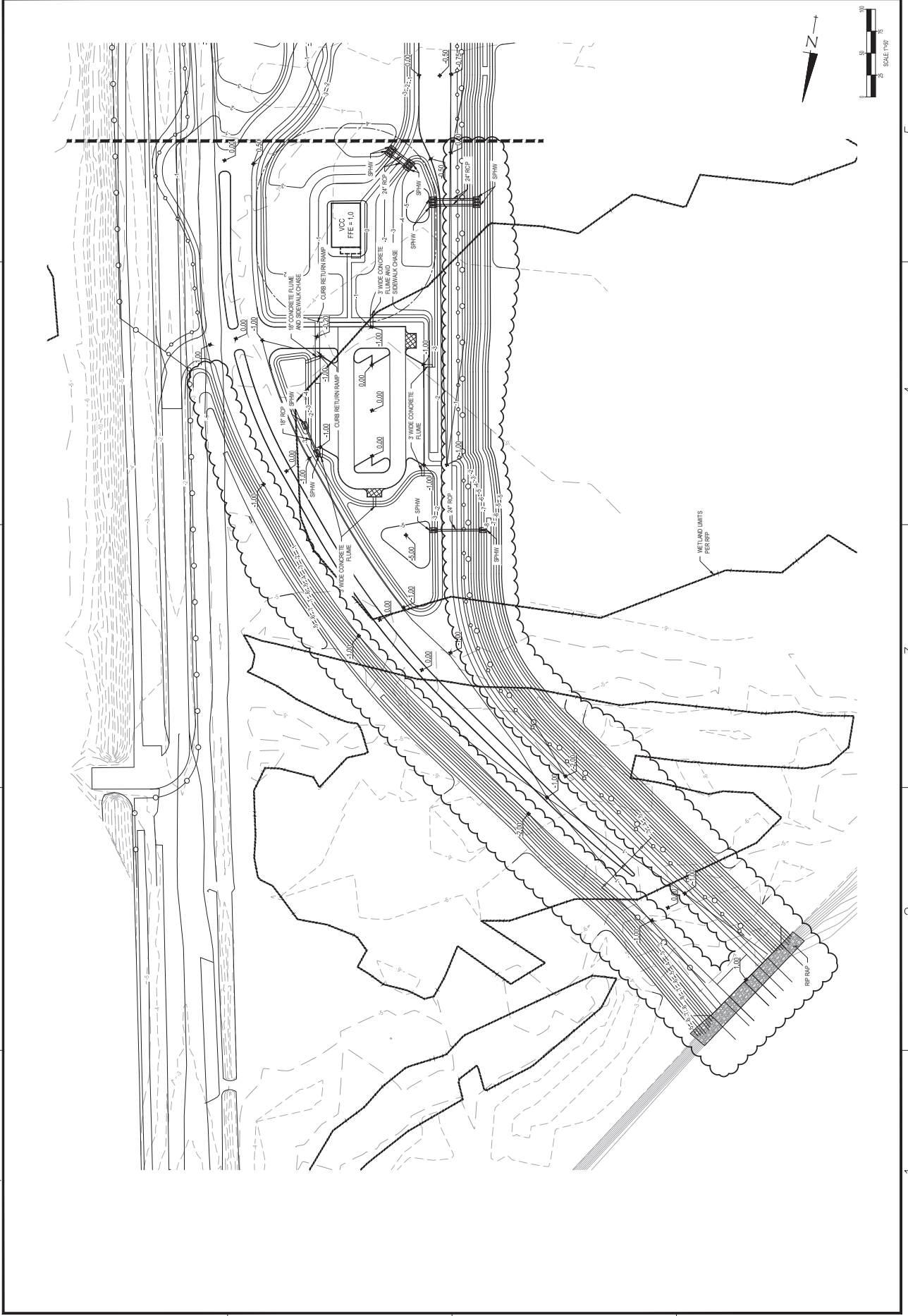
CS101
 17 AUGUST 2009

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DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND SOUTH EAST WASHINGTON, DC 20340		PROJECT NO. 475 PROJECT NAME 475 MAIN GATE RELOCATION PROJECT NUMBER 475 DATE 10/15/00		DRAWING NO. CG101 SHEET 02	
TITLE 475 MAIN GATE RELOCATION GRADING & DRAINAGE PLAN		CONTRACT NO. CONTRACT DATE CONTRACT VALUE		DRAWN BY CHECKED BY DATE	
NAVFAC 		NAVFAC 		NAVFAC 	



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A B C D

CG102

NAVY FACILITIES ENGINEERING COMMAND SOUTH-EAST
 NEW ORLEANS, LA

PROJECT NO.:
 DRAWING NO.:
 SHEET NO.: 02

DEPARTMENT OF THE NAVY
 NAVY FACILITIES ENGINEERING COMMAND
 NEW ORLEANS, LA

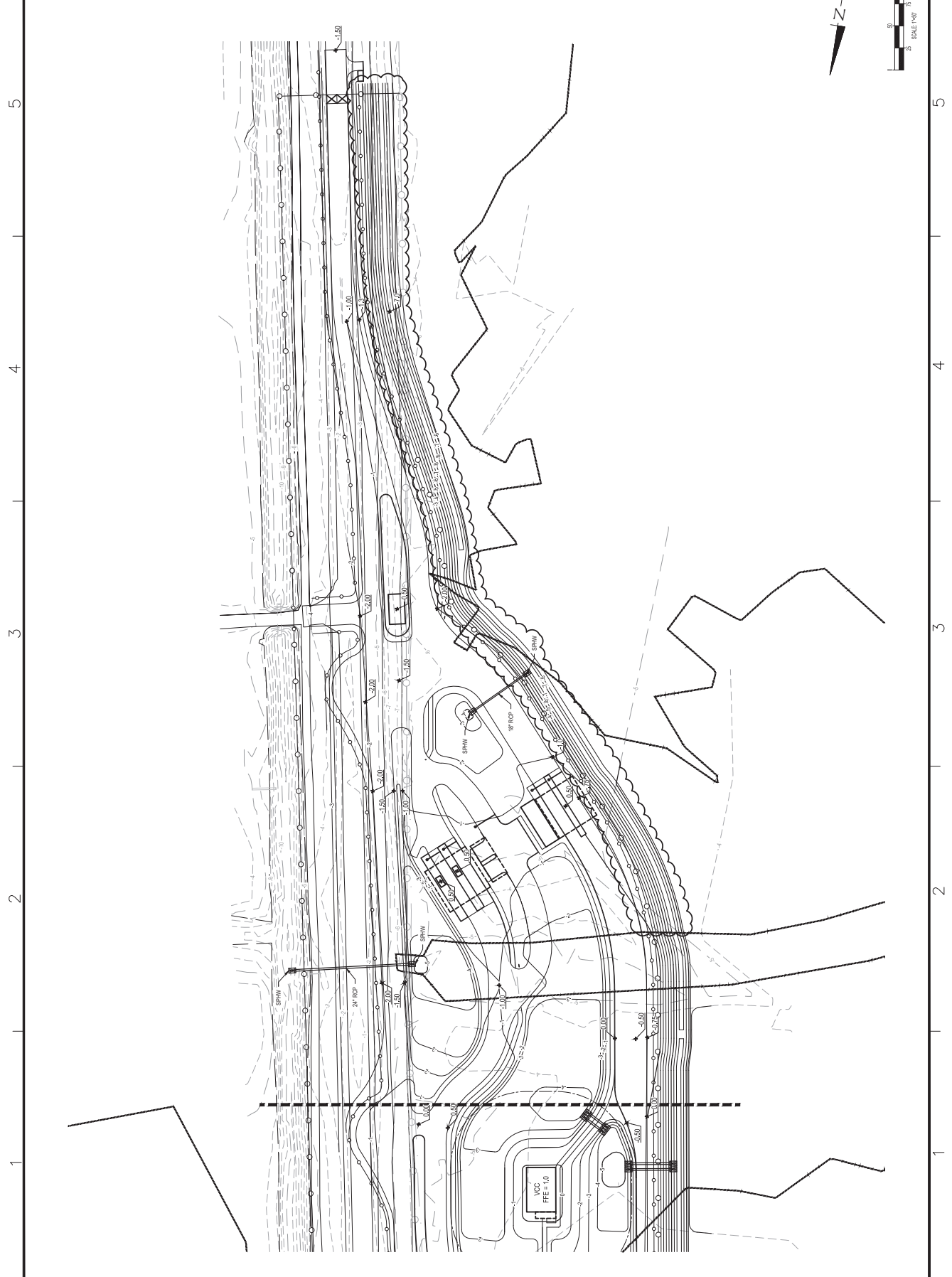
475 MAIN GATE RELOCATION
 GRADING & DRAINAGE PLAN

DATE: 11/11/00
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 PROJECT MANAGER: [Name]
 APPROVED BY: [Name]

NAVFAC



REV.	DESCRIPTION	DATE	BY



CUI010

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTH-EAST
NEW ORLEANS, LA

PROJECT NO. 475
DRAWING NO. 475-100
SHEET 02

SCALE 1"=50'

DATE 11/15/75

BY TON BRADY MRS

CHECKED BY

DATE 11/15/75

DESIGNED BY

APPROVED BY

NAVY FACILITIES ENGINEERING COMMAND SOUTH-EAST
NEW ORLEANS, LA
475 MAIN GATE RELOCATION
WATER AND SANITARY SEWER PLAN

PROJECT NO. 475
DRAWING NO. 475-100
SHEET 02

SCALE 1"=50'

DATE 11/15/75

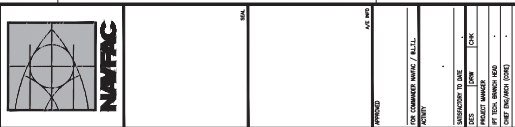
BY TON BRADY MRS

CHECKED BY

DATE 11/15/75

DESIGNED BY

APPROVED BY



PROJECT NO. 475
DRAWING NO. 475-100
SHEET 02

SCALE 1"=50'

DATE 11/15/75

BY TON BRADY MRS

CHECKED BY

DATE 11/15/75

DESIGNED BY

APPROVED BY

DATE	DESCRIPTION

PROJECT NO. 475
DRAWING NO. 475-100
SHEET 02

SCALE 1"=50'

DATE 11/15/75

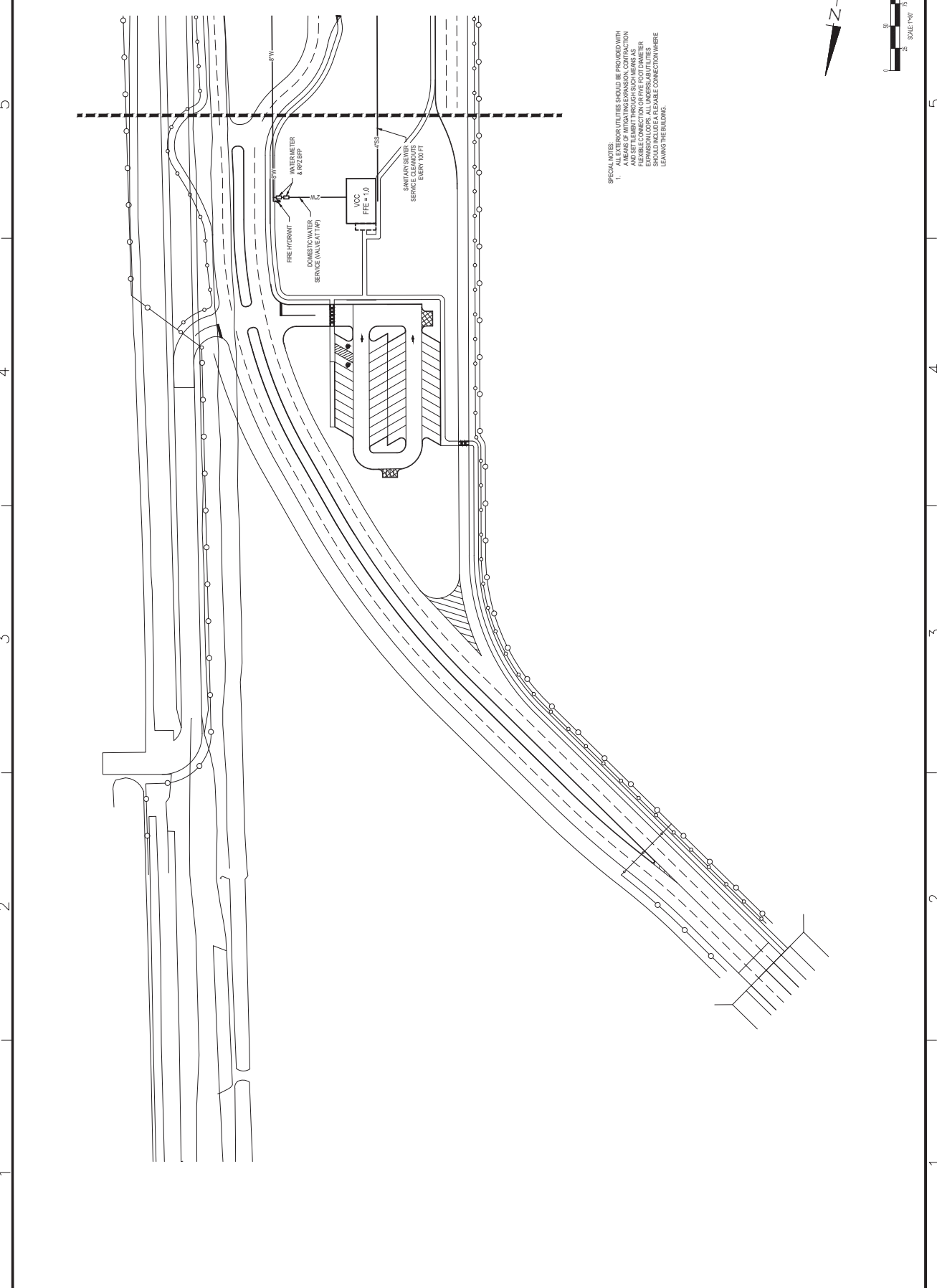
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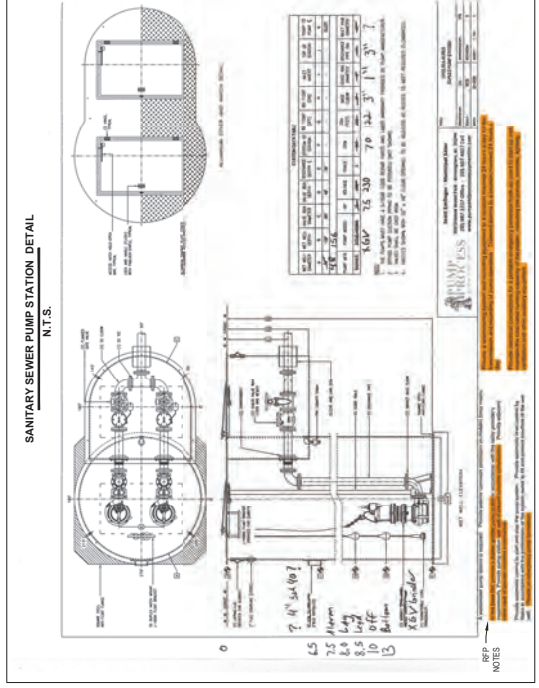
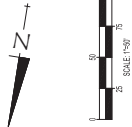
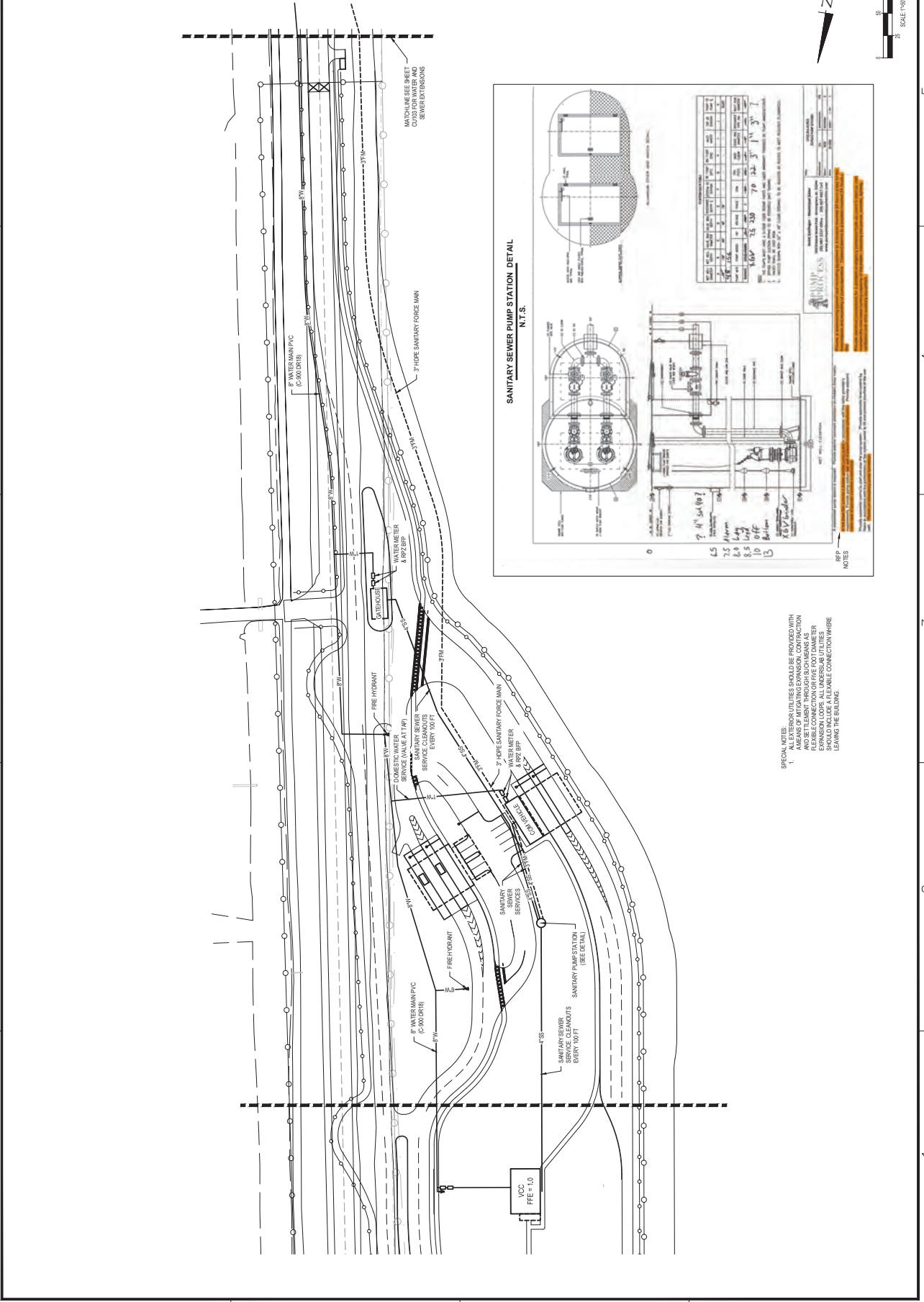
SPECIAL NOTES:
1. UNDERUTILITIES SHOULD BE PROVIDED WITH A MEANS OF MITIGATING EXPANSION, CONTRACTION AND SETTLEMENT THROUGH SUCH MEANS AS TRENCHES, TRENCHES, TRENCHES FOR EXPANSION LOOPS. ALL UNDERUTILITIES SHOULD INCLUDE A RELIABLE CONNECTION WHERE LEAVING THE REGION.

REV	DESCRIPTION	DATE	BY



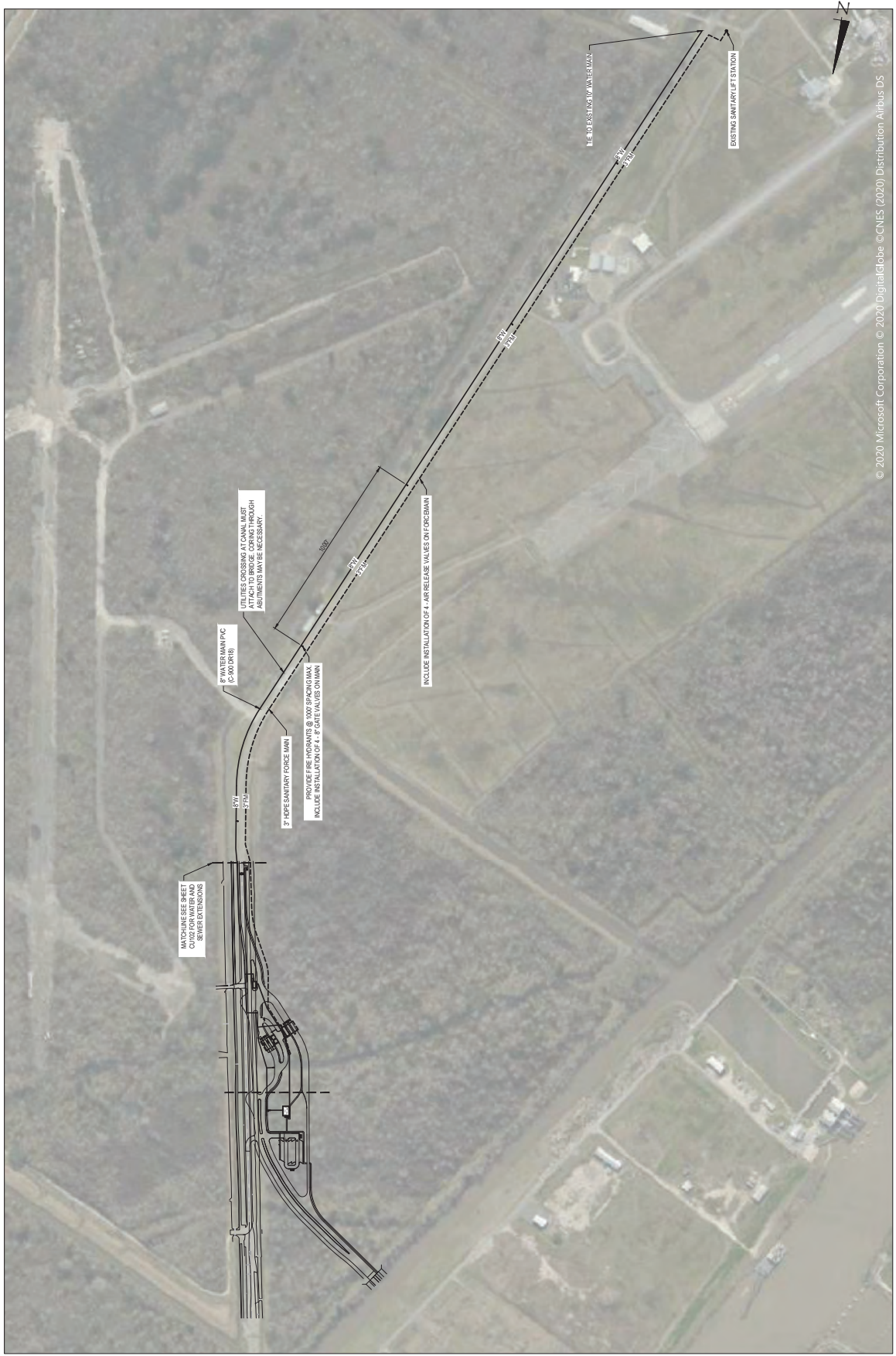
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SOUTH EAST
NAVAL AIR STATION KJSCANAWA
NEW ORLEANS, LA
NSA JRB NEW ORLEANS
475 MAIN GATE RELOCATION
WATER AND SANITARY SEWER PLAN

PROJECT NO.:
SHEET NO.:
SCALE: 1"=50'
DATE: 17 AUGUST 2009

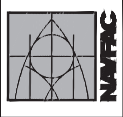


SPECIAL NOTES:
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NO.	DESCRIPTION	DATE



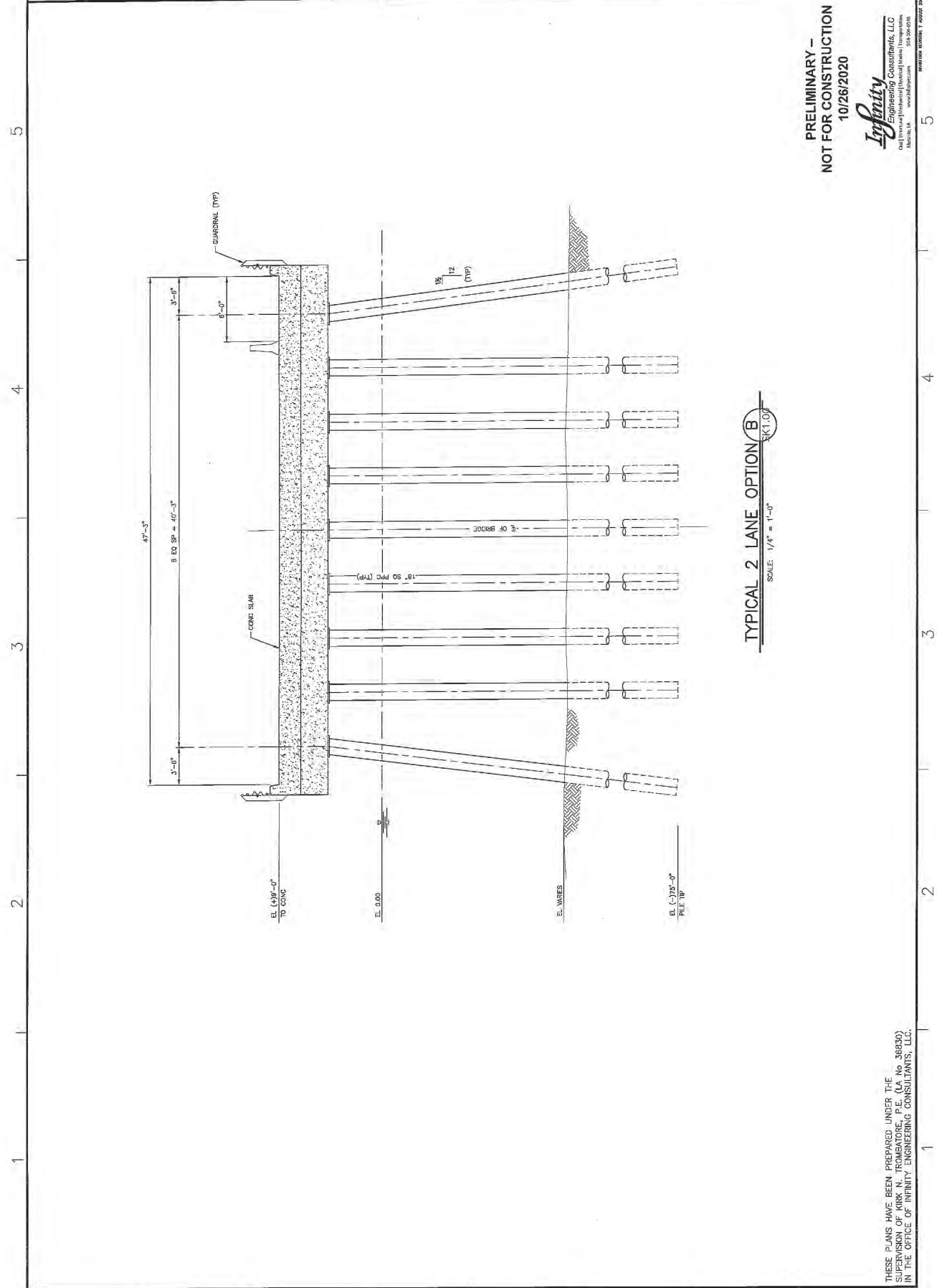
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
 NAVAL AIR STATION APOGINSRVA
 NEW ORLEANS, LA
 NSA JRB NEW ORLEANS
 475 MAIN GATE RELOCATION
 WATER & SANITARY SEWER EXTENSIONS

SCALE: AS SHOWN
 DATE: 11 AUGUST 2020
 PROJECT NO. 475 MAIN GATE RELOCATION
 CLIENT: USMC
 DESIGNER: NAVFAC
 PROJECT MANAGER: JWB
 REVISION NO. 02
 DRAWN BY: JWB
 CHECKED BY: JWB
 DATE: 11 AUGUST 2020
 SHEET: 02 OF 02

SHEET NO. **SK1.01**
 PROJECT NO. **476 MAIN GATE RELOCATION**
 CONTRACT NO. **NAS JRB NEW ORLEANS**
 DRAWN BY **NAVAL FACILITIES ENGINEERING COMMAND AND SOUTH EAST**
 CHECKED BY **NAVAL FACILITIES ENGINEERING COMMAND**
 DATE **10/26/2020**
 PROJECT LOCATION **NEW ORLEANS, LA**

PRELIMINARY
NOT FOR CONSTRUCTION

NAVFAC



TYPICAL 2 LANE OPTION B
 SCALE: 1/4" = 1'-0"
 SK1.01

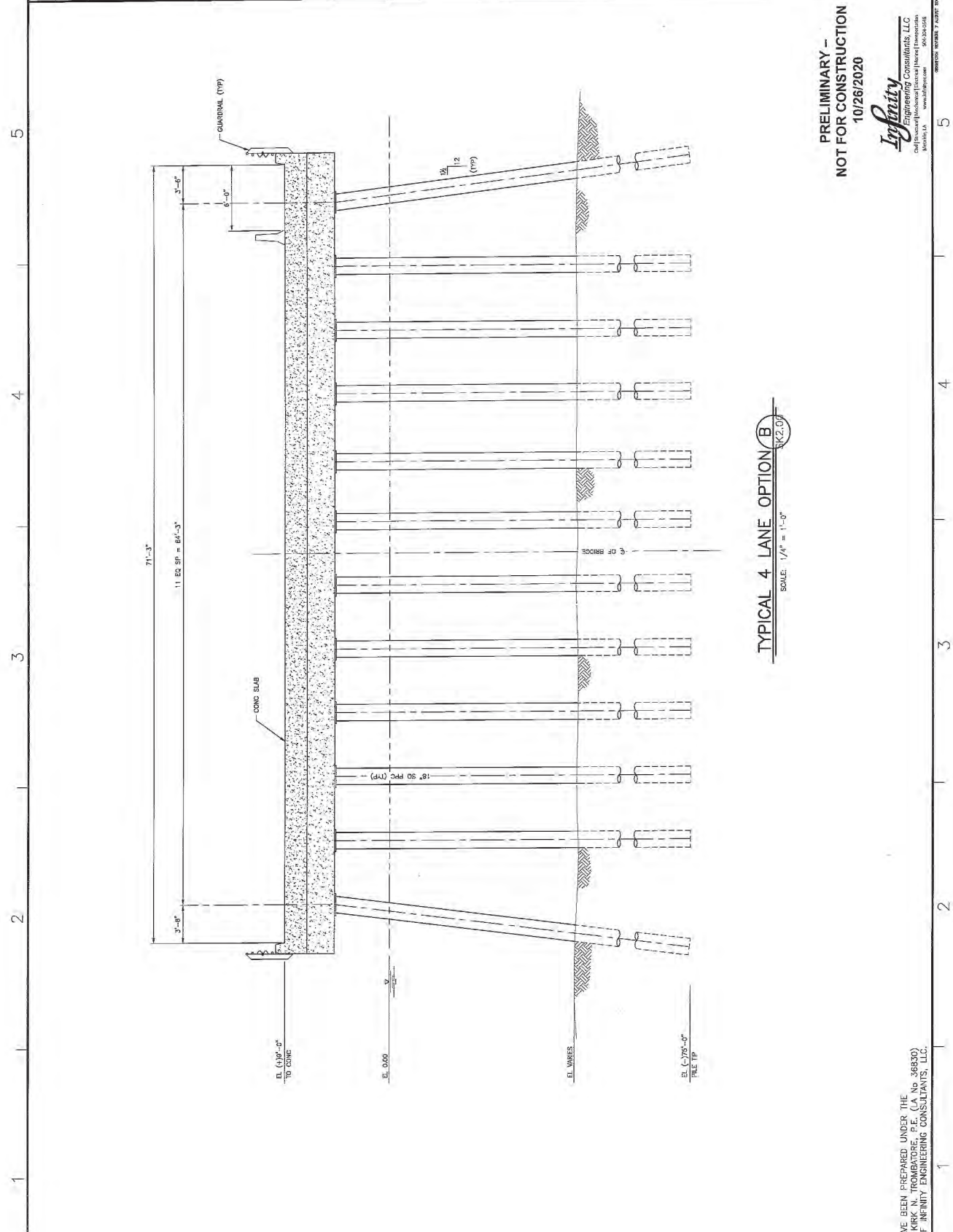
PRELIMINARY -
NOT FOR CONSTRUCTION
 10/26/2020

Infinity
 Engineering Consultants, LLC
 One Eastmond Industrial Blvd. Suite 100
 Metairie, LA 70002
 504-885-0088
 www.infinityca.com

THESE PLANS HAVE BEEN PREPARED UNDER THE
 SUPERVISION OF KIRK N. TROMBATORE, P.E. (LA No. 36830)
 IN THE OFFICE OF INFINITY ENGINEERING CONSULTANTS, LLC.

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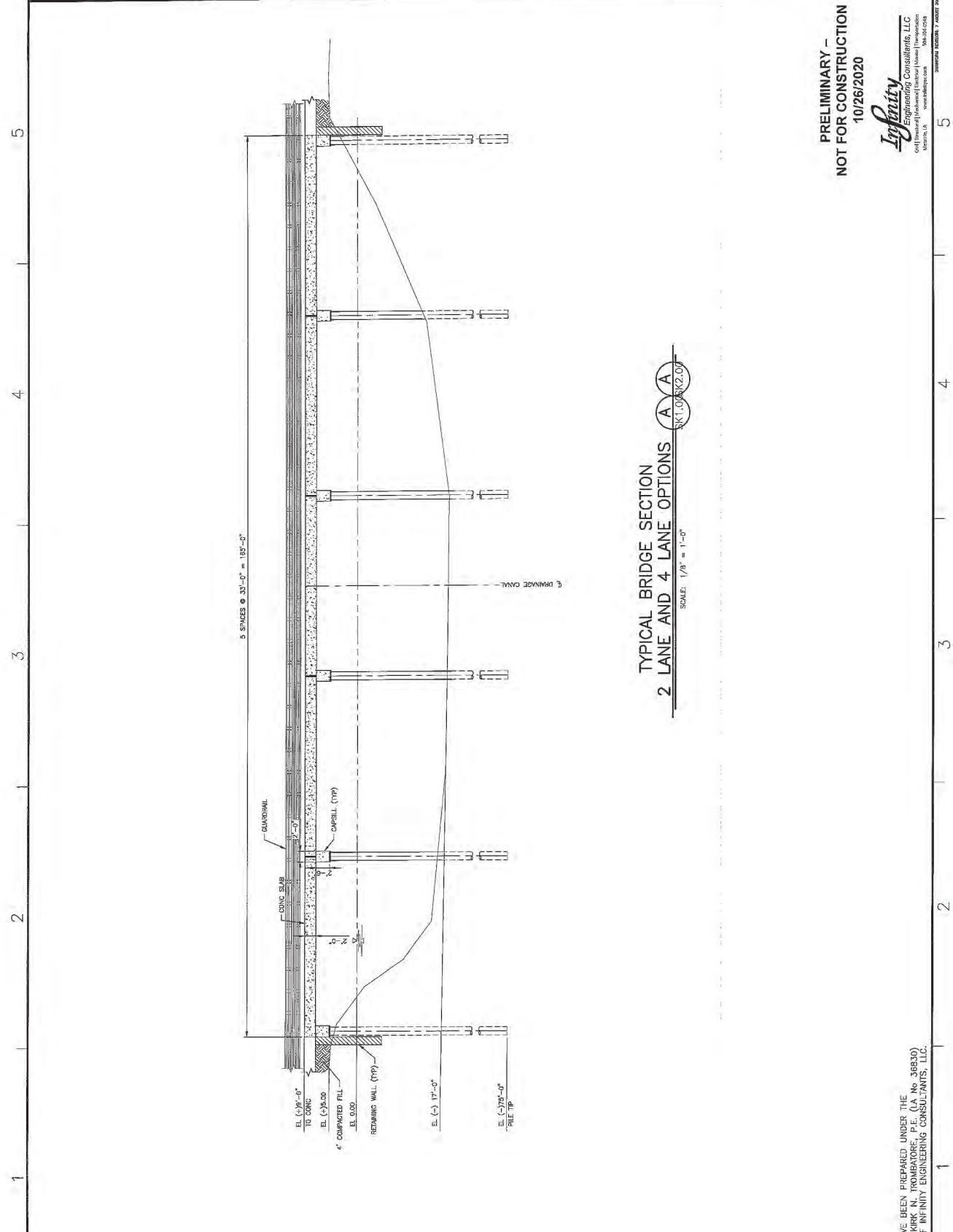
TYPICAL 4 LANE OPTION B
SCALE: 1/4" = 1'-0"
SK2.01

PRELIMINARY --
NOT FOR CONSTRUCTION
10/26/2020



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NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST NAVAL FACILITIES ENGINEERING COMMAND 476 MAIN GATE RELOCATION NEW ORLEANS, LA		SHEET NO. SK2.01 OF 10
PRELIMINARY NOT FOR CONSTRUCTION		DATE: 10/26/2020 DRAWN BY: JRB CHECKED BY: JRB APPROVED BY: JRB
NAVFAC		PROJECT NO. 476 DRAWING NO. SK2.01
DATE: 10/26/2020 DRAWN BY: JRB CHECKED BY: JRB APPROVED BY: JRB	SHEET NO. SK2.01 OF 10	PROJECT NO. 476 DRAWING NO. SK2.01



TYPICAL BRIDGE SECTION
 2 LANE AND 4 LANE OPTIONS
 SCALE: 1/8" = 1'-0"
 SK1.008K2.00

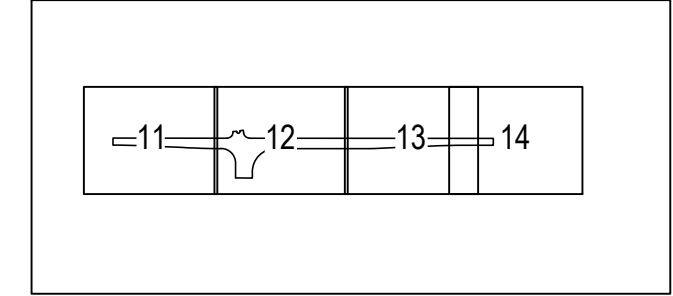
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NAVFAC PRELIMINARY NOT FOR CONSTRUCTION		NAVAL FACILITIES ENGINEERING COMMAND SOUTH EAST 1600 W. BRITAIN BOULEVARD NEW ORLEANS, LA	475 MAIN GATE RELOCATION M&S JRB NEW ORLEANS	STRUCTURAL SECTION
SHEET NO. 7 TOTAL SHEETS 7	DATE 10/26/2020	DRAWN BY [Redacted] CHECKED BY [Redacted]	PROJECT NO. H	CONTRACT NO. H
SCALE: 1/8" = 1'-0"	SHEET VALUE: \$K3.00	PROJECT LOCATION: [Redacted]	DRAWING NO. [Redacted]	CONTRACT NO. [Redacted]

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KEY PLAN
 N.T.S.

SYN	DESCRIPTION	DATE	APPR



APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

APPROVED BY LCDR

VIA CHECKLIST

SATISFACTORY TO DATE 10/01/2020

DES	DAD	DRW	TGB	CHK	DMC
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BRANCH MANAGER

CHIEF ENGINEER

FIRE PROTECTION

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL AIR STATION JACKSONVILLE

NEW ORLEANS, LA

NAS JRB NEW ORLEANS

P475 ENTRY CONTROL FACILITY

OVERALL LAYOUT PLAN (AWARDED OFF-SITE)

SCALE: AS NOTED

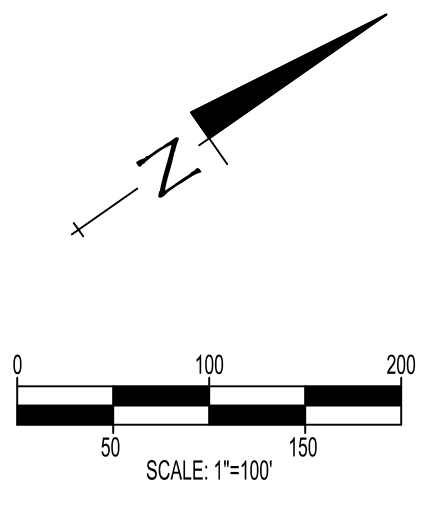
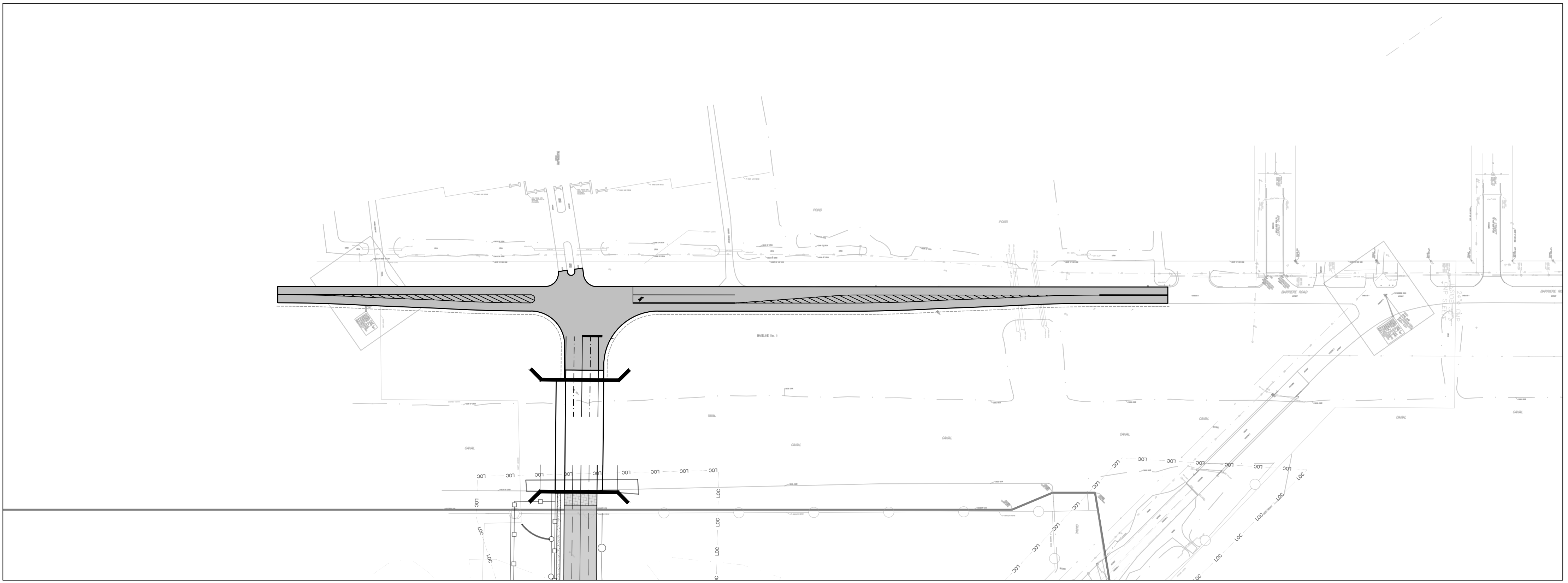
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CONSTR. CONTR. NO.:

NAVFAC DRAWING NO.:

SHEET OF

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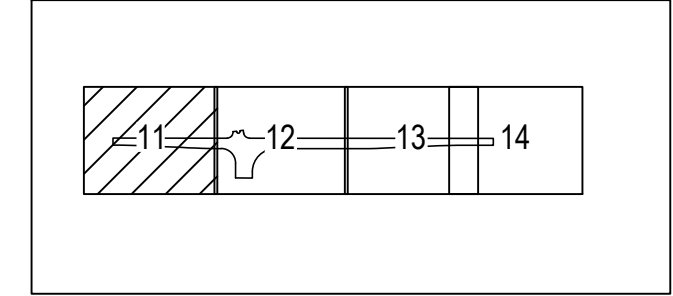


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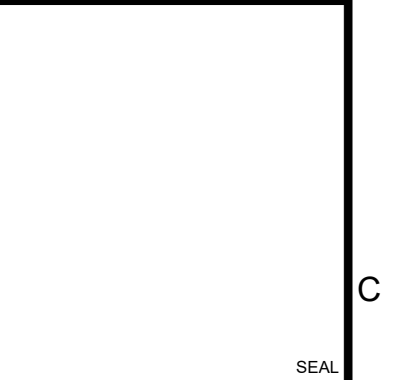
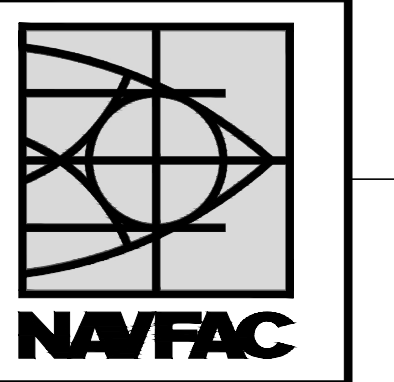
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REV	DESCRIPTION	DATE	APP'R



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ACTIVITY

APPROVED BY LCDR
VIA CHECKLIST

SATISFACTORY TO	DATE	CHK	DMC
DES	DAD	DRW	TGB

BRANCH MANAGER

CHIEF ENGINEER

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND
NAVAL AIR STATION JACKSONVILLE

NAVAL FACILITIES ENGINEERING COMMAND
NAS JRB NEW ORLEANS

NAVAL FACILITIES ENGINEERING COMMAND
NEW ORLEANS, LA

P475 ENTRY CONTROL FACILITY

SITE LAYOUT PLAN (AWARDED OFF-SITE)

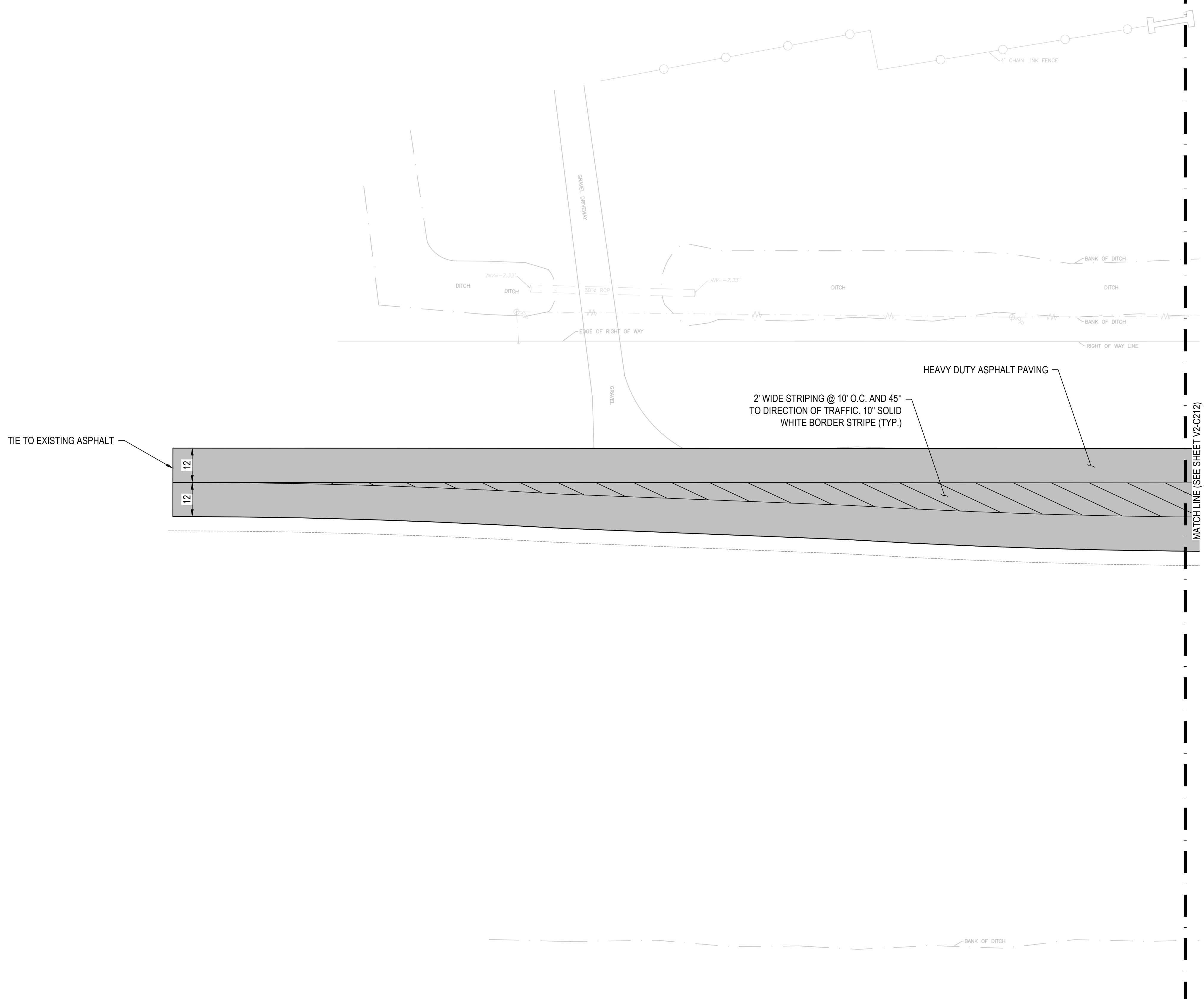
SCALE: AS NOTED

PROJECT NO. _____
CONSTR. CONTR. NO. _____

NAVFAC DRAWING NO. _____

SHEET _____ OF _____

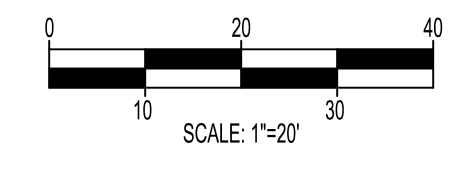
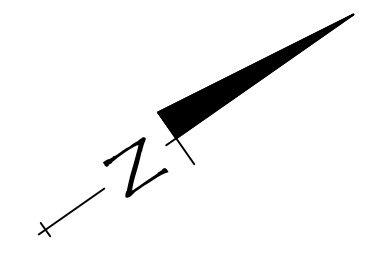
V2-C211



SITE LAYOUT LEGEND

	HEAVY DUTY ASPHALT PAVING	
	CONCRETE PAVING	
	CONCRETE SIDEWALK	
	PASSIVE VEHICLE BARRIER	
	8' CHAIN LINK SECURITY FENCE	
	LIMITS OF CONSTRUCTION	

- SPECIAL NOTES:**
- SEE SHEET C001 FOR ALL APPLICABLE SITE LAYOUT NOTES.
 - ALL STRIPING SHALL BE THERMOPLASTIC



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1

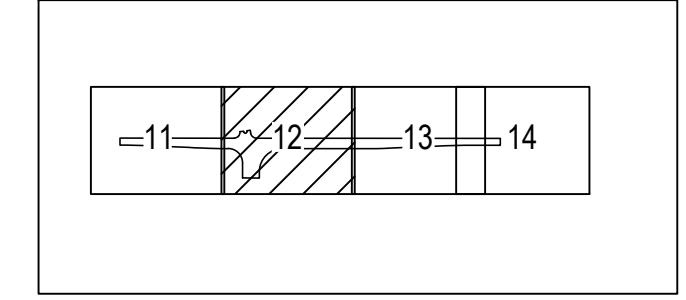
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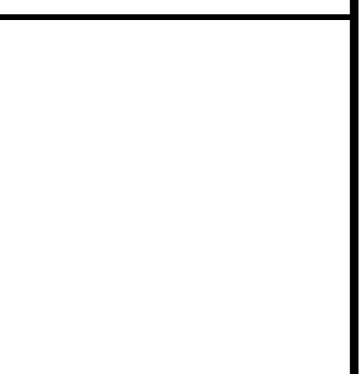
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KEY PLAN
N.T.S.

DATE	DESCRIPTION	BY	APPR



APPROVED

FOR COMMANDER NAVAFAC

ACTIVITY VIA CHECKLIST

APPROVED BY LCDR

SATISFACTORY TO DATE 10/01/2020

DES DAD DRW TGB CHK DMC

PMIDM CJW/BSH

BRANCH MANAGER

CHIEF ENGINEER

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL AIR STATION JACKSONVILLE

NEW ORLEANS, LA

NAS JRB NEW ORLEANS

P475 ENTRY CONTROL FACILITY

SITE LAYOUT PLAN (AWARDED OFF-SITE)

DEVELOP CONCEPT SUBMITTAL (35%)

DEPARTMENT OF THE NAVY

SCALE: AS NOTED

EPROJECT NO.:

CONSTR. CONTR. NO.:

NAVAFAC DRAWING NO.:

SHEET OF

V2-C212

UNCLASSIFIED

UNCLASSIFIED

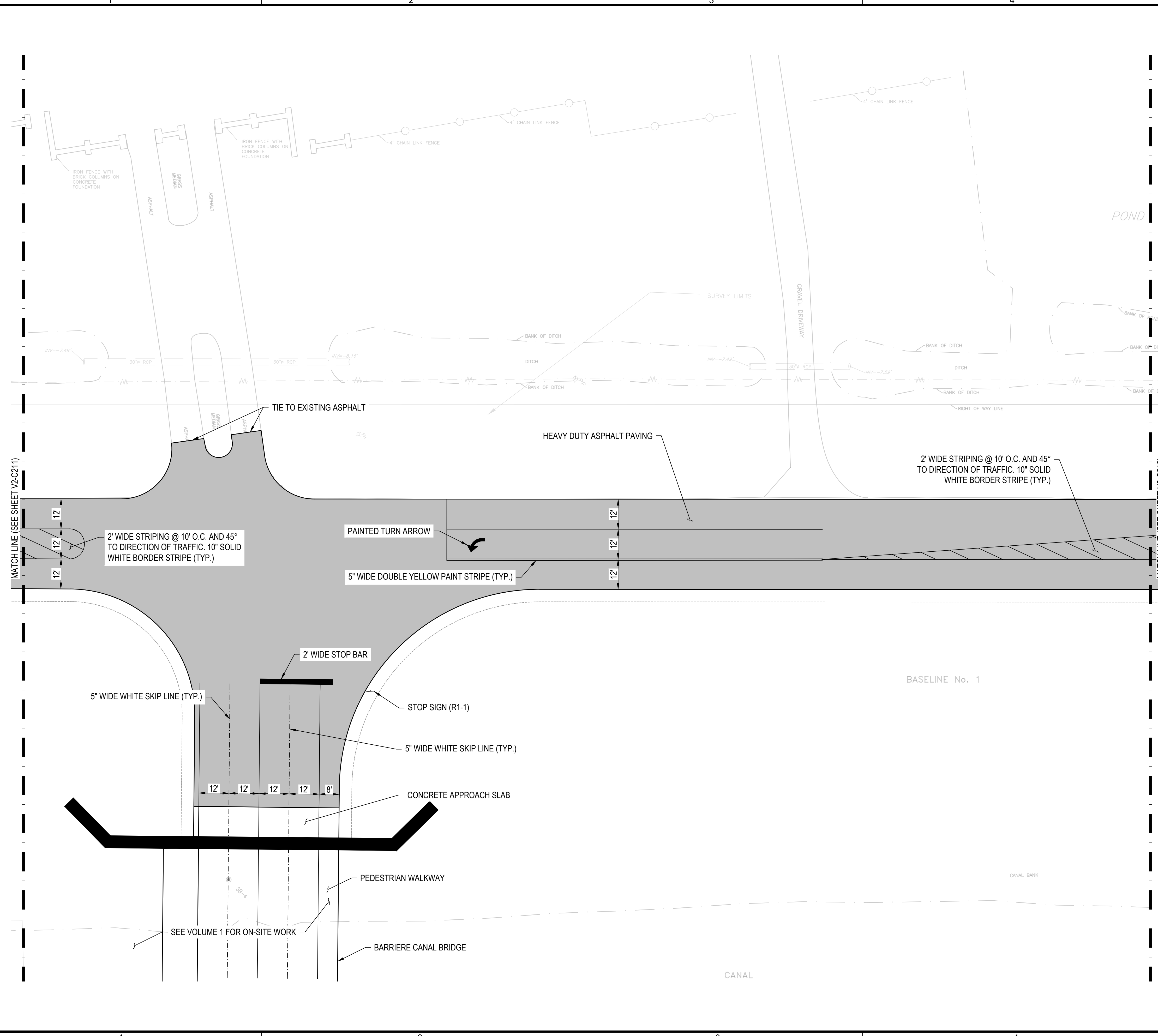
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UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

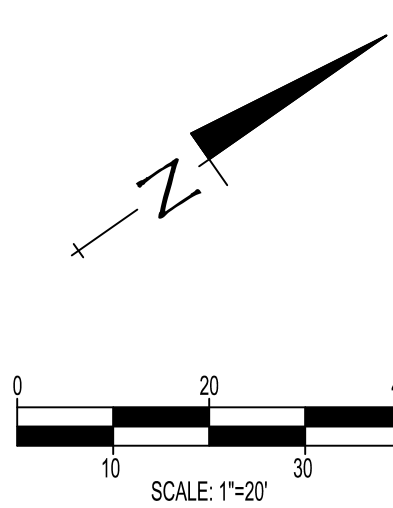
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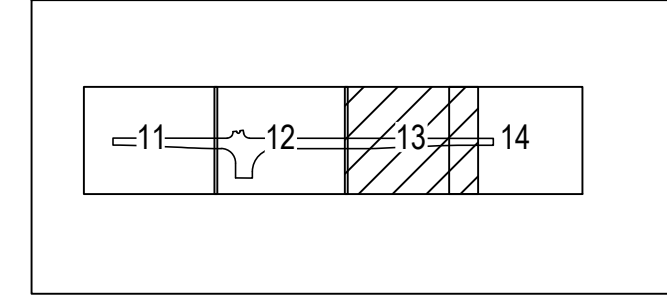
SITE LAYOUT LEGEND

	HEAVY DUTY ASPHALT PAVING		
	CONCRETE PAVING		
	CONCRETE SIDEWALK		
	PASSIVE VEHICLE BARRIER		
	8' CHAIN LINK SECURITY FENCE		
	LIMITS OF CONSTRUCTION		

- SPECIAL NOTES:**
- SEE SHEET C001 FOR ALL APPLICABLE SITE LAYOUT NOTES.
 - ALL STRIPING SHALL BE THERMOPLASTIC



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KEY PLAN
N.T.S.

REV	DESCRIPTION	DATE	APP'R



APPROVED
 FOR COMMANDER NAVFAC
 ACTIVITY
 APPROVED BY LCDR
 VIA CHECKLIST

SATISFACTORY TO	DATE	CHK	DMC
DES DAD	DRW	TGB	CHK
PMIDM	CJW / BSH		
BRANCH MANAGER			
CHIEF ENGINEER			

FIRE PROTECTION
 NAVAL FACILITIES ENGINEERING COMMAND
 NAVAL FACILITIES ENGINEERING COMMAND
 NAVAL AIR STATION JACKSONVILLE
 NEW ORLEANS, LA

DEPARTMENT OF THE NAVY
 NAVAL FACILITIES ENGINEERING COMMAND
 NAVAL AIR STATION JACKSONVILLE
 NAS JRB NEW ORLEANS

P475 ENTRY CONTROL FACILITY

SITE LAYOUT PLAN (AWARDED OFF-SITE)

SCALE: AS NOTED
 EPROJECT NO.:
 CONSTR. CONTR. NO.:

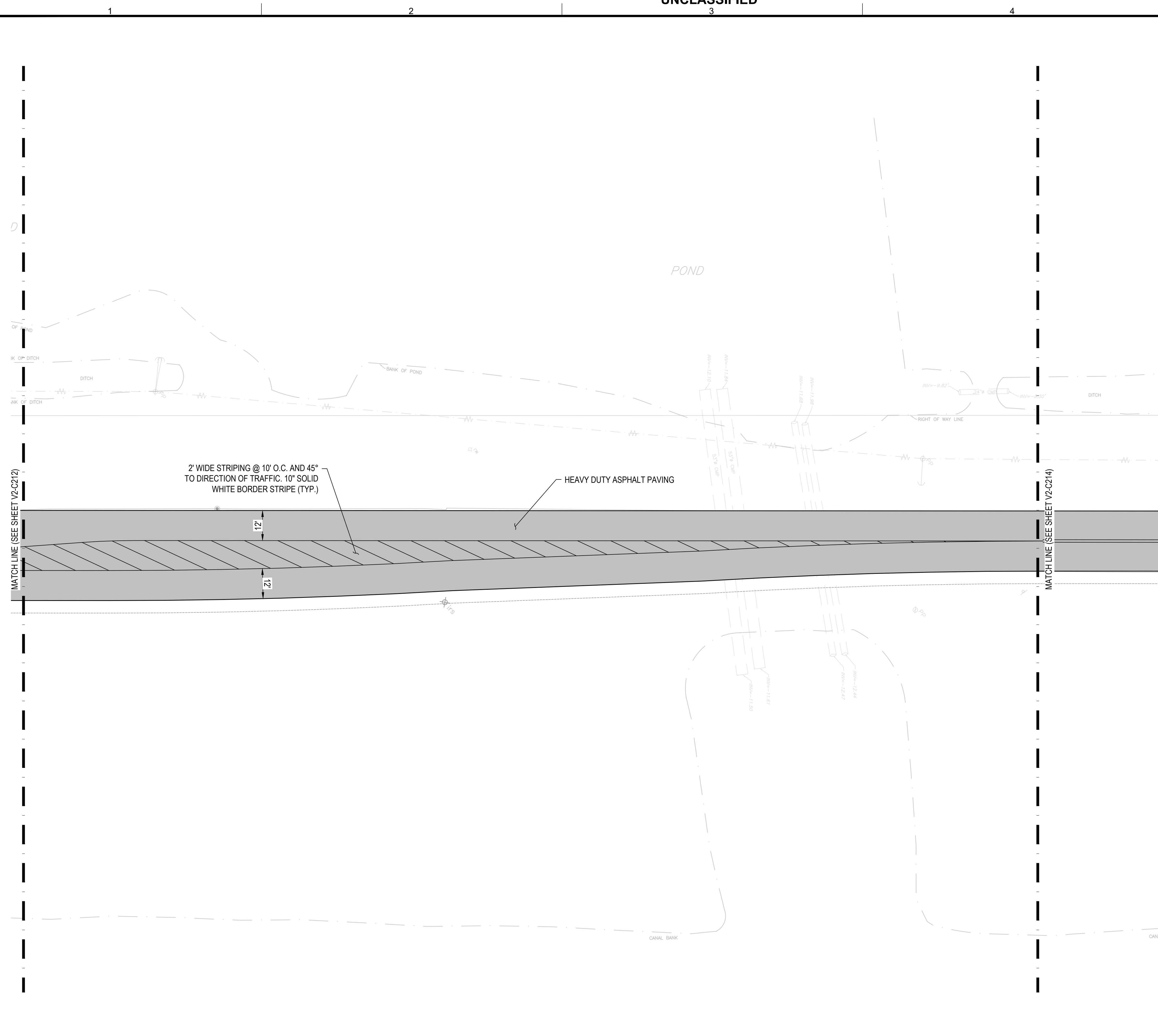
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SHEET OF

V2-C213

DEVELOP CONCEPT SUBMITTAL (35%)

UNCLASSIFIED

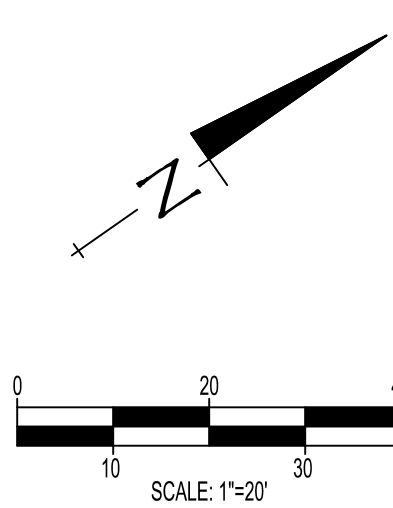


SITE LAYOUT LEGEND

- HEAVY DUTY ASPHALT PAVING
- CONCRETE PAVING
- CONCRETE SIDEWALK
- PASSIVE VEHICLE BARRIER
- 8' CHAIN LINK SECURITY FENCE
- LIMITS OF CONSTRUCTION

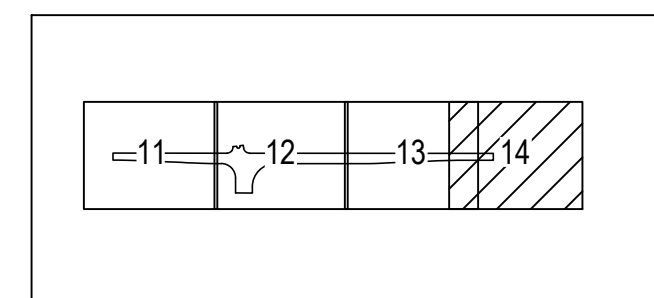
X
 C-100
 X
 C-100
 X
 C-100
 X
 C-100

- SPECIAL NOTES:**
- SEE SHEET C001 FOR ALL APPLICABLE SITE LAYOUT NOTES.
 - ALL STRIPING SHALL BE THERMOPLASTIC



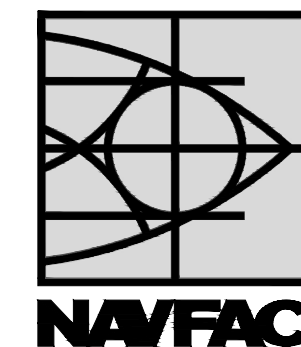
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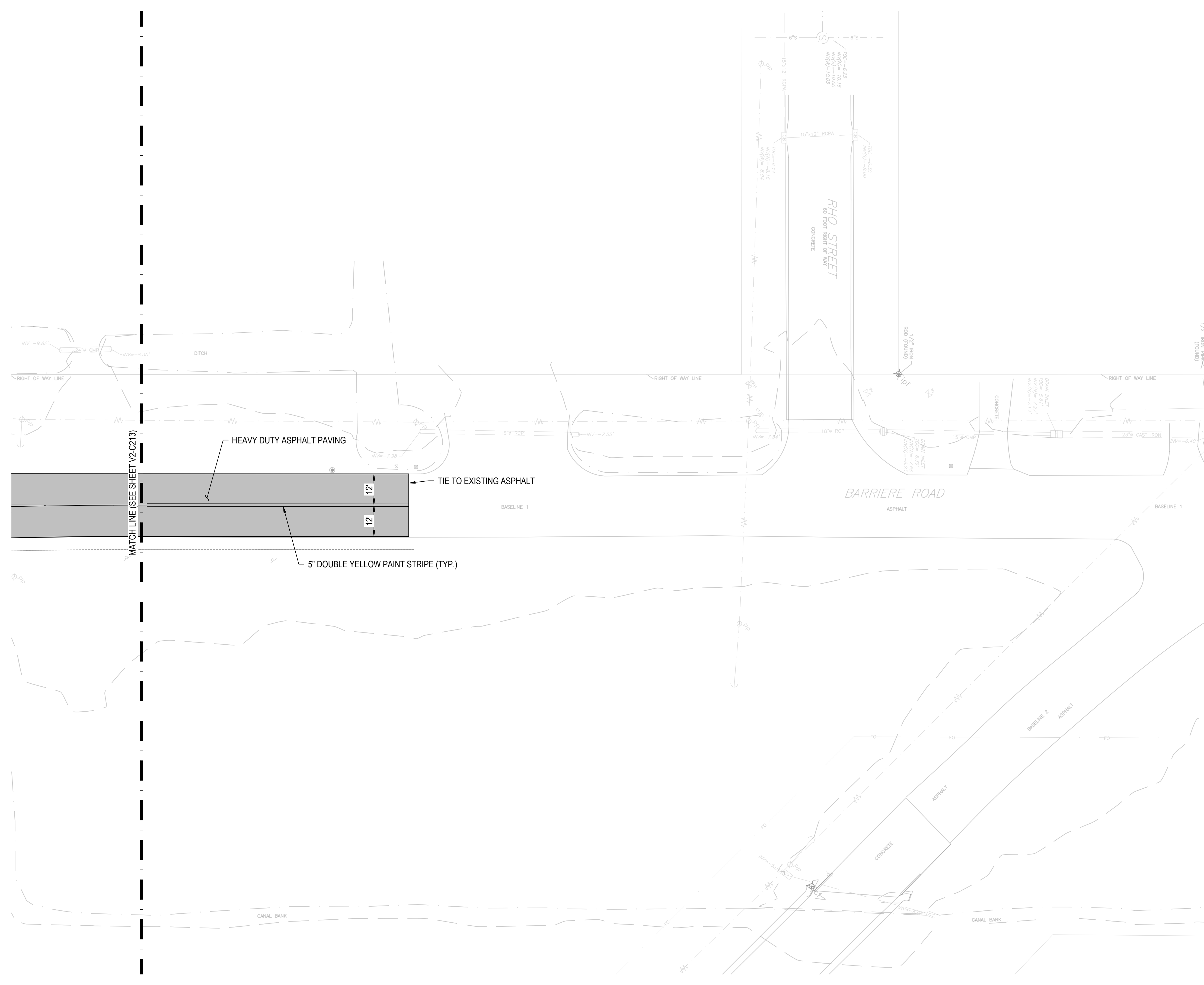
KEY PLAN
N.T.S.

REV	DESCRIPTION	DATE	APP'R



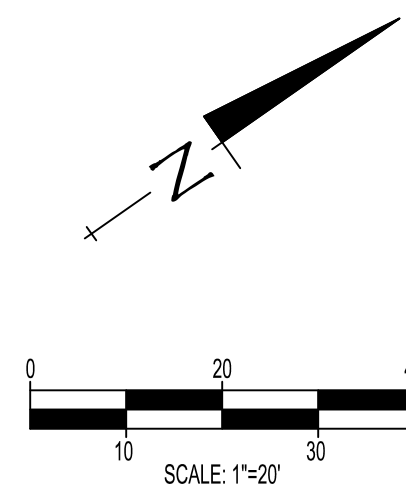
APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
APPROVED BY LCDR
VIA CHECKLIST
SATISFACTORY TO DATE 10/01/2020
DES DAD DRW TGB CHK DMC
FMIDM CJW /BSH
BRANCH MANAGER
CHIEF ENGINEER
FIRE PROTECTION

DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND	NAVAL FACILITIES ENGINEERING COMMAND	NAVAL AIR STATION JACKSONVILLE
NAVAL AIR STATION JACKSONVILLE	NEW ORLEANS, LA	P475 ENTRY CONTROL FACILITY	SITE LAYOUT PLAN (AWARDED OFF-SITE)
SCALE: AS NOTED	PROJECT NO.:	CONSTR. CONTR. NO.:	NAVFAC DRAWING NO.:
SHEET	OF	V2-C214	



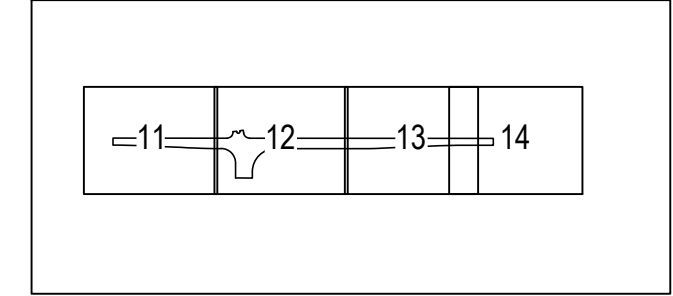
SITE LAYOUT LEGEND	
	HEAVY DUTY ASPHALT PAVING
	CONCRETE PAVING
	CONCRETE SIDEWALK
	PASSIVE VEHICLE BARRIER
	8' CHAIN LINK SECURITY FENCE
	LIMITS OF CONSTRUCTION

- SPECIAL NOTES:**
- SEE SHEET C001 FOR ALL APPLICABLE SITE LAYOUT NOTES.
 - ALL STRIPING SHALL BE THERMOPLASTIC

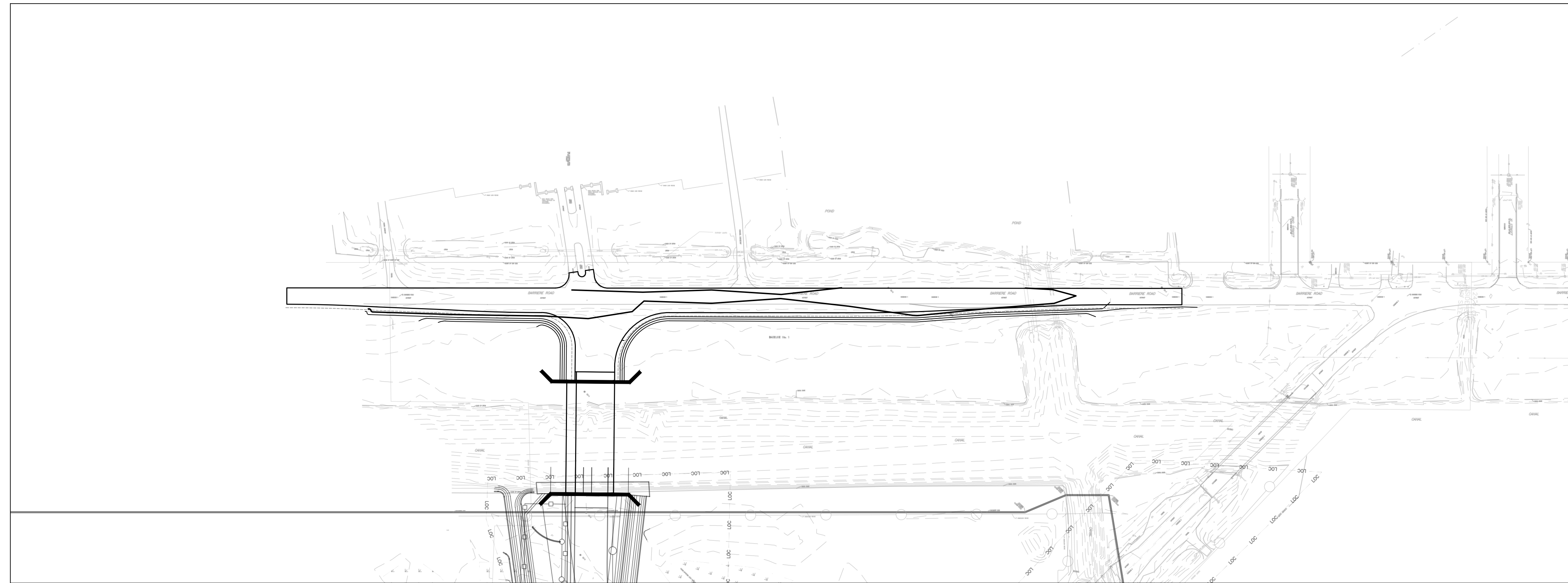


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KEY PLAN
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SYN	DESCRIPTION	DATE	APPR



APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

APPROVED BY LCDR
 VIA CHECKLIST

SATISFACTORY TO DATE 10/01/2020

DES	DAD	DRW	TGB	CHK	DMC

BRANCH MANAGER

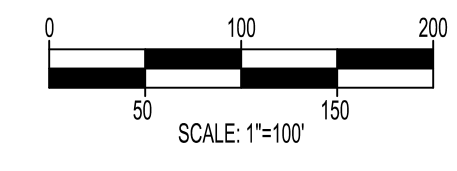
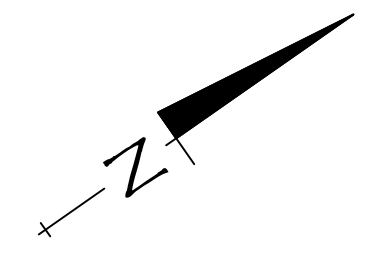
CHIEF ENGINEER

FIRE PROTECTION

DEPARTMENT OF THE NAVY
 NAVAL FACILITIES ENGINEERING COMMAND
 NAVAL AIR STATION JACKSONVILLE
 NAS JRB NEW ORLEANS
 NEW ORLEANS, LA
 P475 ENTRY CONTROL FACILITY
 OVERALL GRADING & DRAINAGE PLAN (AWARDED OFF-SITE)

SCALE: AS NOTED
 PROJECT NO.:
 CONSTR. CONTR. NO.:
 NAVFAC DRAWING NO.:
 SHEET OF

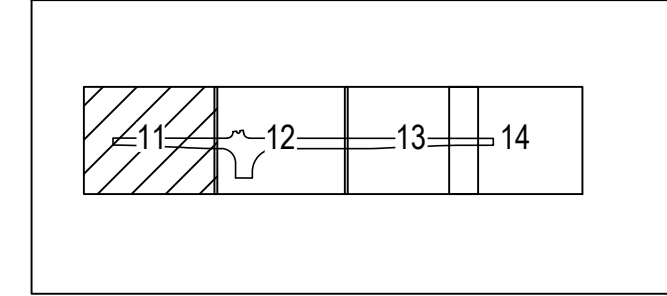
V2-C410



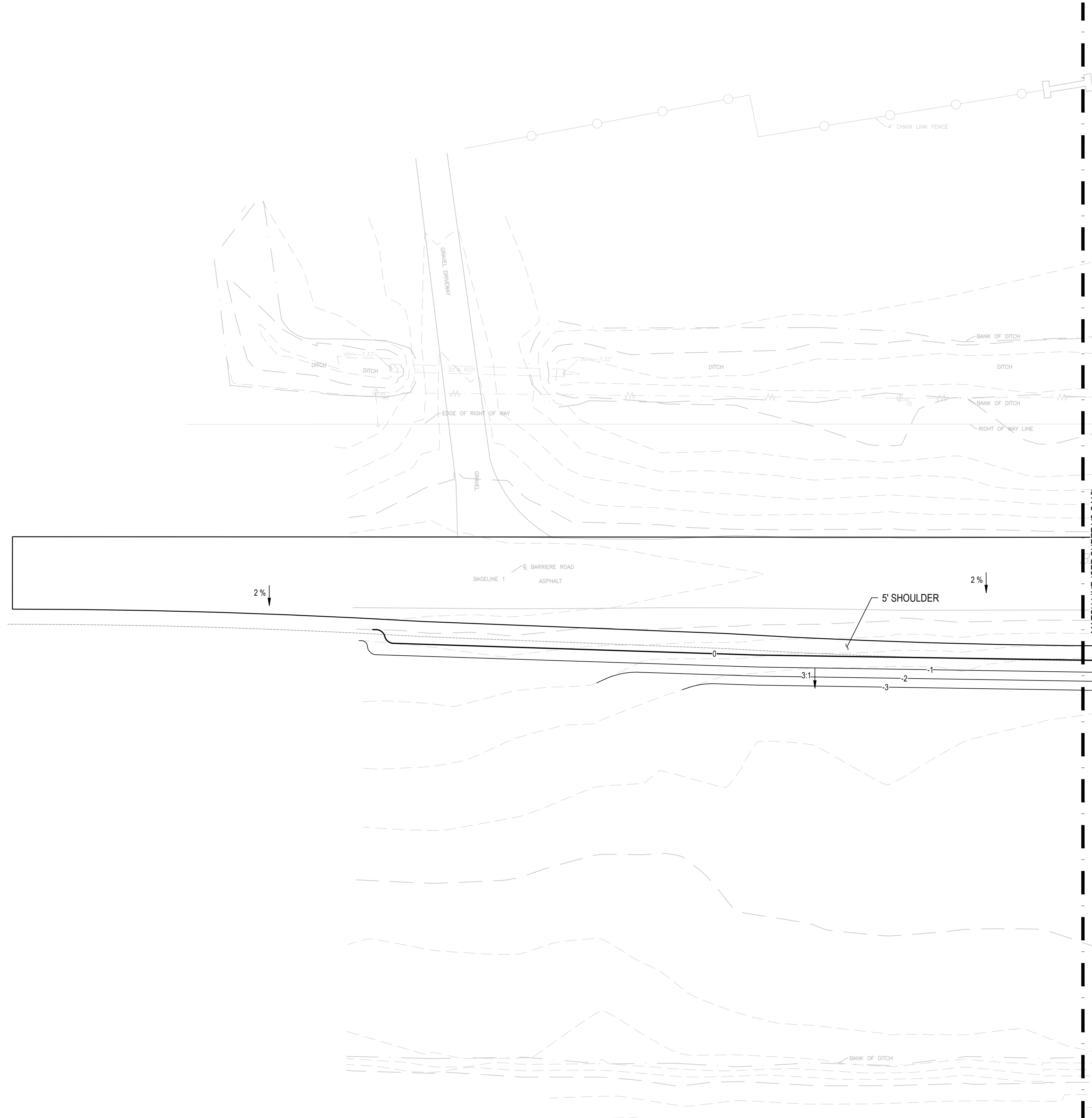
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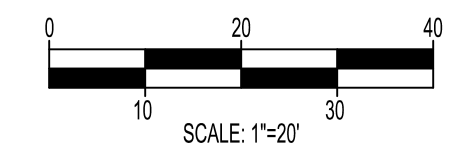
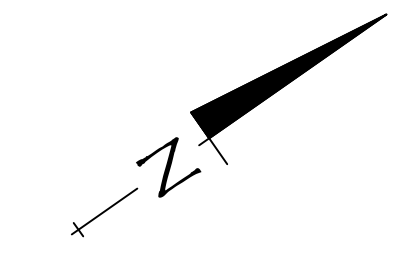
KEY PLAN
N.T.S.



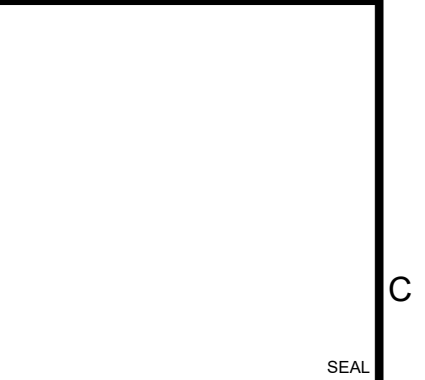
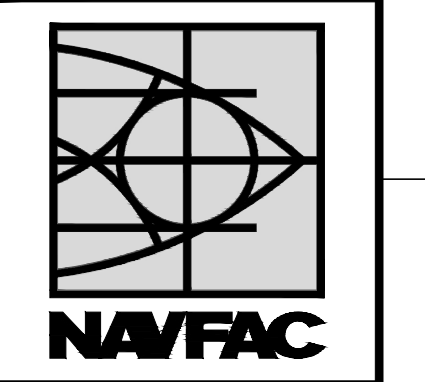
GRADING + DRAINAGE LEGEND	
	MINOR CONTOUR
	MAJOR CONTOUR
	SPOT ELEVATION
	MATCH EXISTING
	HIGH POINT
	EXISTING STORM PIPE
	PROPOSED STORM PIPE
	STORM MANHOLE
	SLOPE PAVED HEADWALL
	GRATE INLET
	FLOW ARROW
	LIMITS OF CONSTRUCTION

SPECIAL NOTES:

- SEE SHEET C001 FOR ALL APPLICABLE GRADING & DRAINAGE NOTES.



DATE	DESCRIPTION

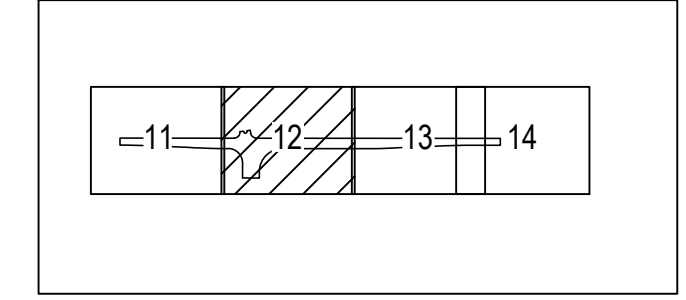


APPROVED	
FOR COMMANDER NAVFAC	
ACTIVITY	
APPROVED BY LCDR	
VIA CHECKLIST	
SATISFACTORY TO	DATE 10/01/2020
DES DAD	DRW TGB
CHK DMC	
BRANCH MANAGER	
CHIEF ENGINEER	
FIRE PROTECTION	

DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND	NAVAL AIR STATION JACKSONVILLE
NAVAL FACILITIES ENGINEERING COMMAND	NAVAL AIR STATION JACKSONVILLE	NEW ORLEANS, LA
NAVAL AIR STATION JACKSONVILLE	NEW ORLEANS, LA	P475 ENTRY CONTROL FACILITY
NAVAL AIR STATION JACKSONVILLE	NEW ORLEANS, LA	GRADING & DRAINAGE PLAN (AWARDED OFF-SITE)
SCALE: AS NOTED		
PROJECT NO.:		
CONSTR. CONTR. NO.:		
NAVFAC DRAWING NO.:		
SHEET	OF	

V2-C411

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ACTIVITY

APPROVED BY LCDR

VIA CHECKLIST

SATISFACTORY TO DATE 10/01/2020

DES DAD DRW TGB CHK DMC

PMDM CJW/BSH

BRANCH MANAGER

CHIEF ENGINEER

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL AIR STATION JACKSONVILLE

NEW ORLEANS, LA

NAS JRB NEW ORLEANS

P475 ENTRY CONTROL FACILITY

GRADING & DRAINAGE PLAN (AWARDED OFF-SITE)

DEVELOP CONCEPT SUBMITTAL (35%)

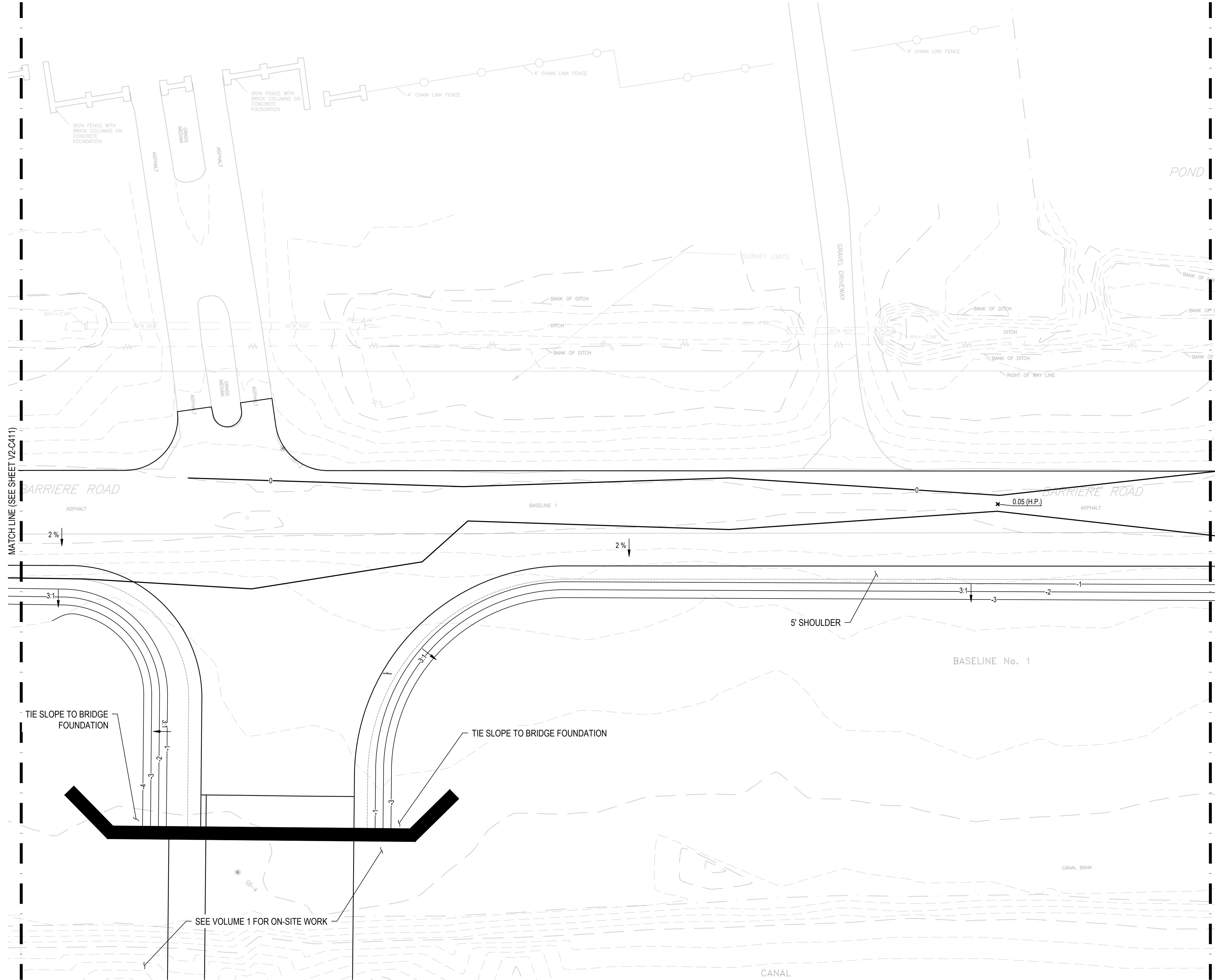
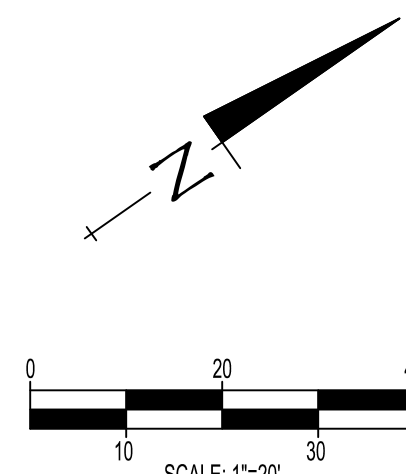
V2-C412

GRADING + DRAINAGE LEGEND

---1---	MINOR CONTOUR
---0---	MAJOR CONTOUR
-2.50	SPOT ELEVATION
M.E.	MATCH EXISTING
H.P.	HIGH POINT
---	EXISTING STORM PIPE
---	PROPOSED STORM PIPE
⊙	STORM MANHOLE
▭	SLOPE PAVED HEADWALL
▣	GRATE INLET
→	FLOW ARROW
---LOC---LOC---	LIMITS OF CONSTRUCTION

SPECIAL NOTES:

- SEE SHEET C001 FOR ALL APPLICABLE GRADING & DRAINAGE NOTES.



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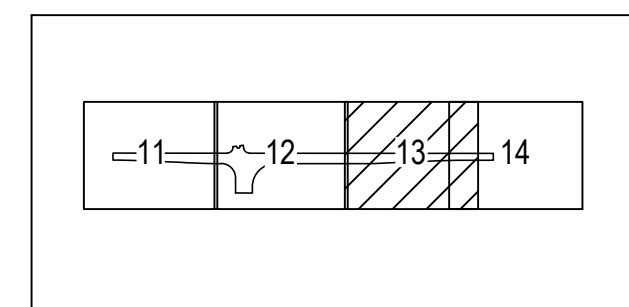
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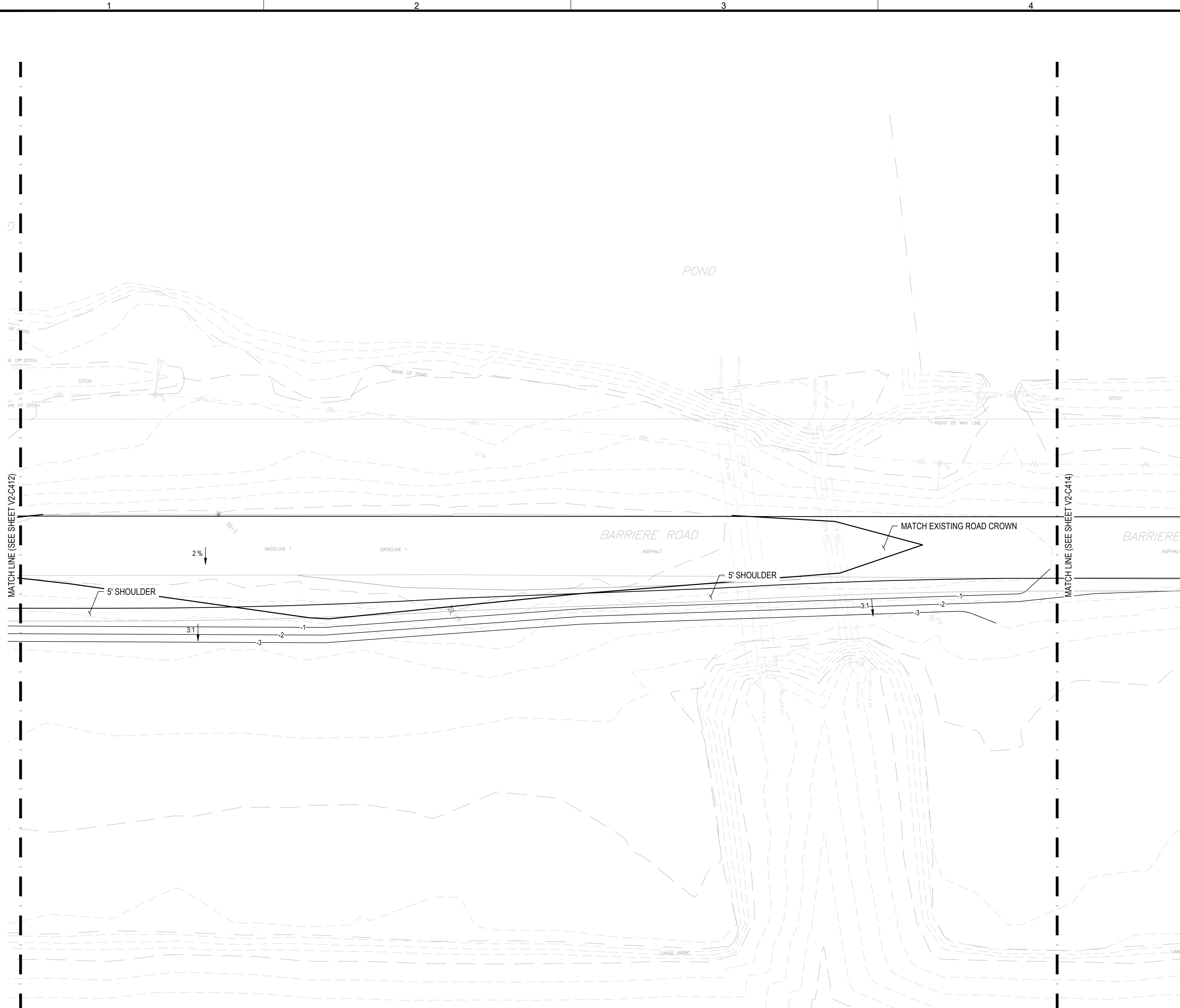
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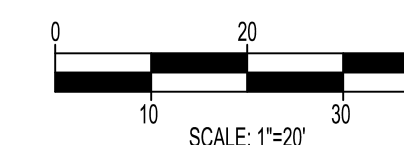
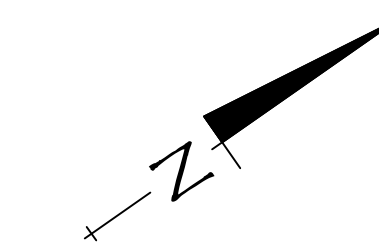
KEY PLAN
N.T.S.



GRADING + DRAINAGE LEGEND	
	MINOR CONTOUR
	MAJOR CONTOUR
	SPOT ELEVATION
	MATCH EXISTING
	HIGH POINT
	EXISTING STORM PIPE
	PROPOSED STORM PIPE
	STORM MANHOLE
	SLOPE PAVED HEADWALL
	GRATE INLET
	FLOW ARROW
	LIMITS OF CONSTRUCTION

SPECIAL NOTES:

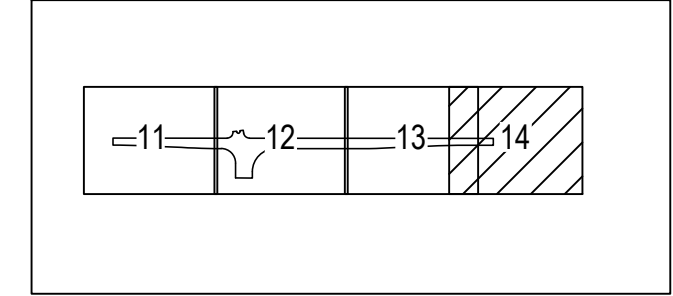
- SEE SHEET C001 FOR ALL APPLICABLE GRADING & DRAINAGE NOTES.



DATE	APPR.
DESCRIPTION	SYN.
APPROVED	FOR COMMANDER NAVAC
ACTIVITY	
APPROVED BY LCDR VIA CHECKLIST	
SATISFACTORY TO	DATE 10/01/2020
DES DAD	DRW TGB
CHK DMC	
BRANCH MANAGER	
CHIEF ENGINEER	
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	
NAVAL FACILITIES ENGINEERING COMMAND	
NAVAL AIR STATION JACKSONVILLE	
NEW ORLEANS, LA	
NAS JRB NEW ORLEANS	
P475 ENTRY CONTROL FACILITY	
OFFSITE GRADING & DRAINAGE PLAN	
SCALE: AS NOTED	
EPROJECT NO.:	
CONSTR. CONTR. NO.:	
NAVAC DRAWING NO.:	
SHEET	OF

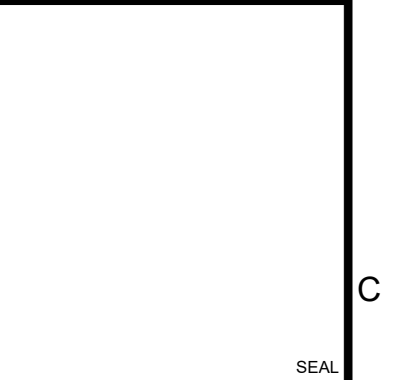
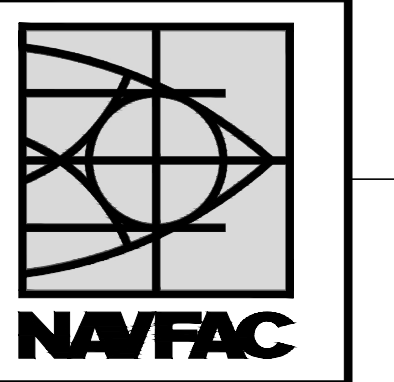
DEVELOP CONCEPT SUBMITTAL (35%)

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KEY PLAN
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SYN	DESCRIPTION	DATE	APPR



APPROVED

FOR COMMANDER NAVFAC
ACTIVITY

APPROVED BY LCDR
VIA CHECKLIST

SATISFACTORY TO DATE 10/01/2020
DES DAD DRW TGB CHK DMC

BRANCH MANAGER
CHIEF ENGINEER

FIRE PROTECTION

NAVAL FACILITIES ENGINEERING COMMAND
NAVAL AIR STATION JACKSONVILLE

NEW ORLEANS, LA

NAVAL FACILITIES ENGINEERING COMMAND

NAS IRB NEW ORLEANS

P475 ENTRY CONTROL FACILITY

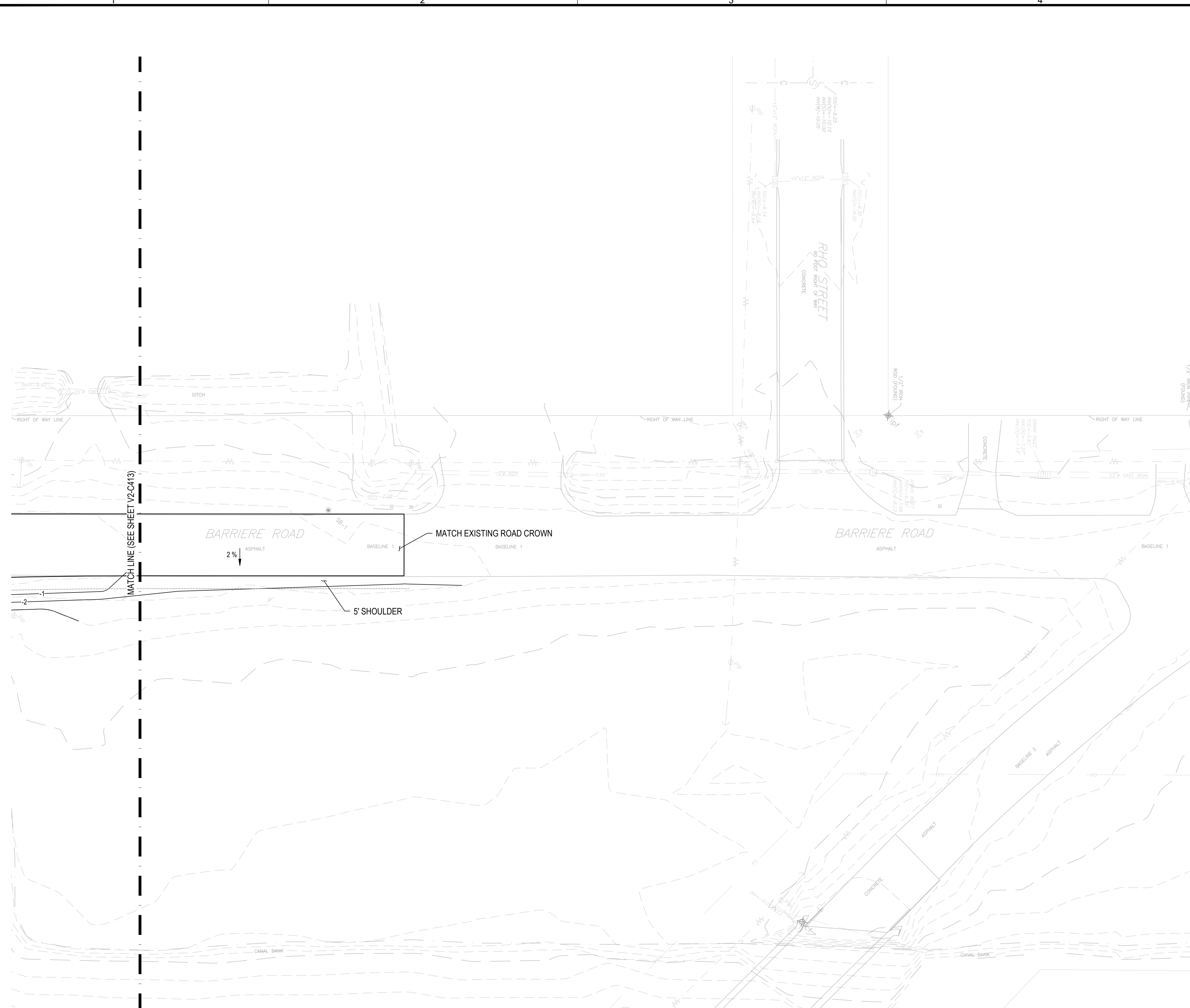
OFFSITE GRADING & DRAINAGE PLAN

SCALE: AS NOTED

EPROJECT NO.
CONSTR. CONTR. NO.

NAVFAC DRAWING NO.

SHEET OF
V2-C414

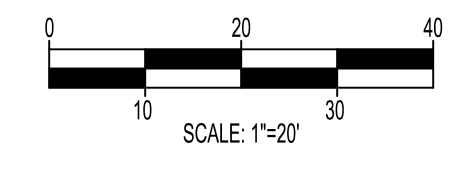
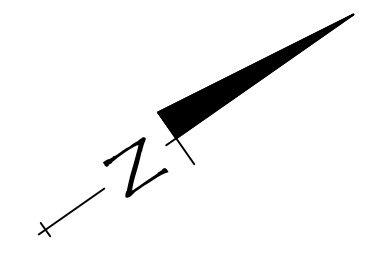


GRADING + DRAINAGE LEGEND

—1—	MINOR CONTOUR
—0—	MAJOR CONTOUR
-2.50	SPOT ELEVATION
M.E.	MATCH EXISTING
H.P.	HIGH POINT
---	EXISTING STORM PIPE
---	PROPOSED STORM PIPE
⊙	STORM MANHOLE
▭	SLOPE PAVED HEADWALL
▭	GRATE INLET
→	FLOW ARROW
LOC — LOC	LIMITS OF CONSTRUCTION

SPECIAL NOTES:

- SEE SHEET C001 FOR ALL APPLICABLE GRADING & DRAINAGE NOTES.



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