

DREDGE AND FILL PERMIT

MILL BAYOU NORTH ENTRANCE ROAD

PREPARED FOR:
D&H PROPERTIES, L.L.C.
LYNN HAVEN
BAY COUNTY, FLORIDA

PREPARED BY:



Dewberry

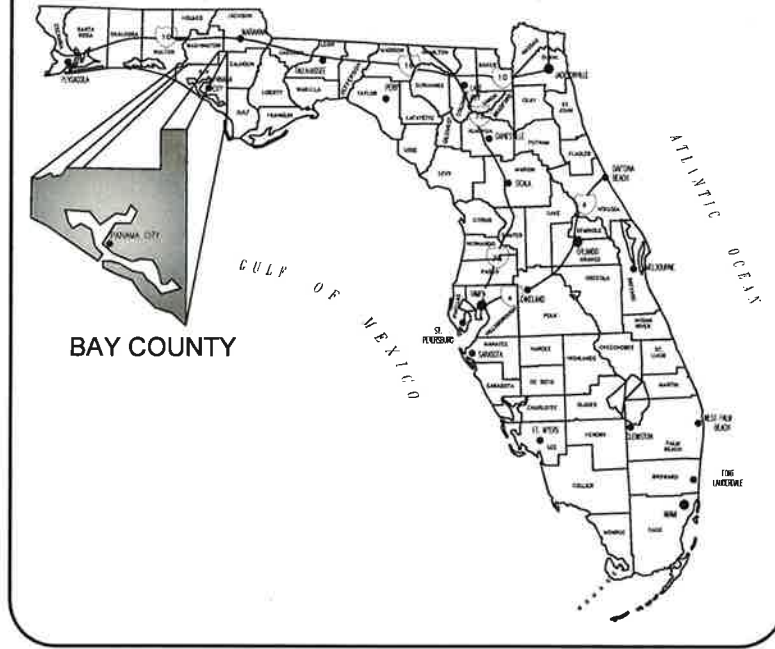
PREBLE-RISH

203 ABERDEEN PARKWAY, PANAMA CITY, FLORIDA 32405
850.522.0644

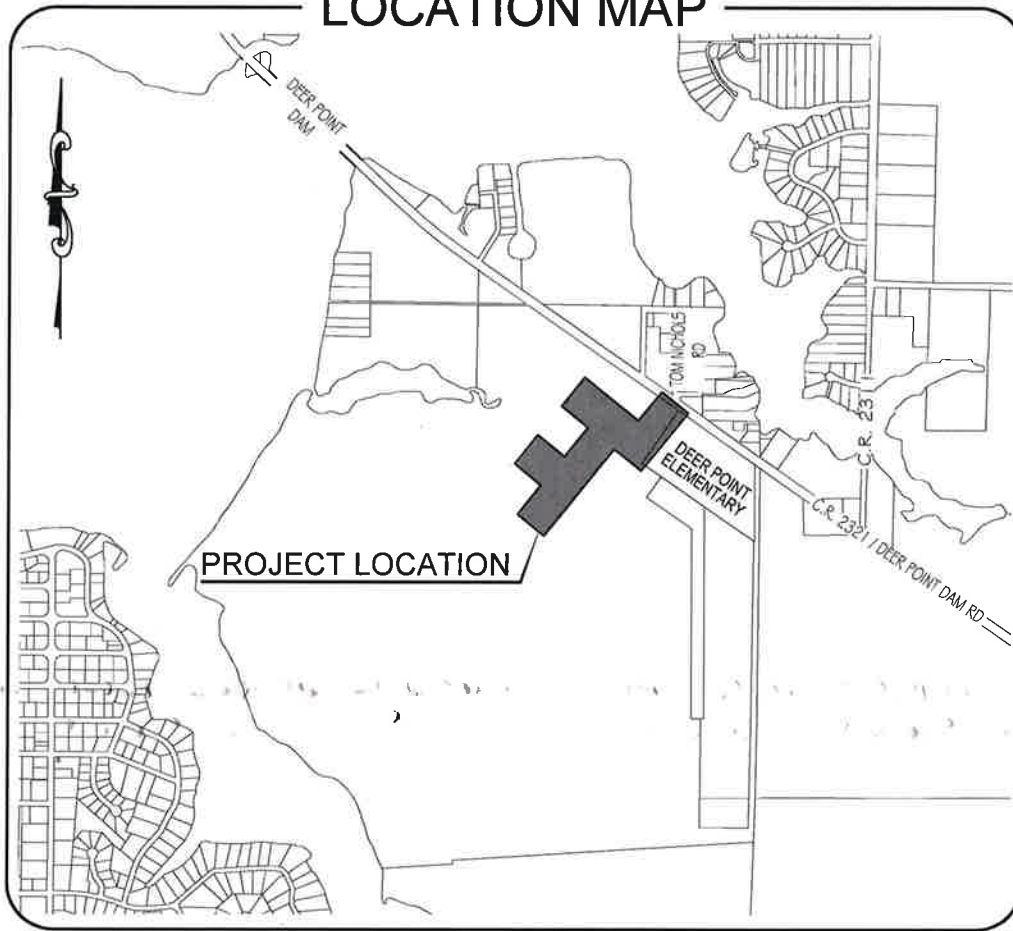
OCTOBER 2016
PROJECT NUMBER - 91815011

<u>TITLE</u>	<u>SHEET</u>
COVER	
SITE LOCATION MAP	L1
MAP KEY SHEET	K1
PLAN SHEETS	1-8
IMPACTED WETLANDS TABLE	9
EROSION CONTROL DETAILS	D1-D5

VICINITY MAP



LOCATION MAP



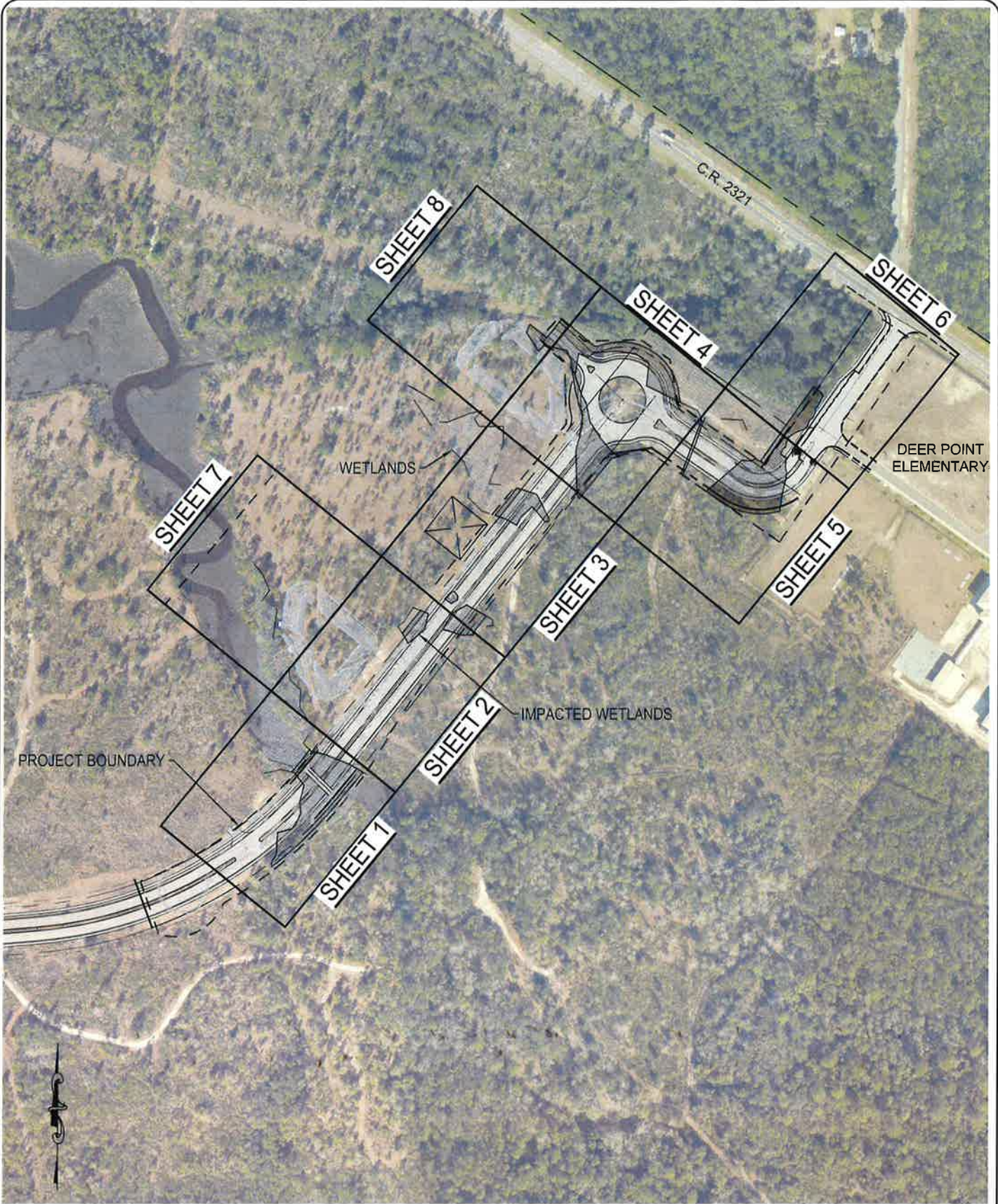
October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

SITE LOCATION MAP
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT 2016	PROJECT NO. 91815011
SCALE: N.T.S.	SHEET L1
DRAWN: S. RAY	
CHECKED: C. SHORTT	



October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

KEY SHEET
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT. 2016	PROJECT NO. 91815011
SCALE: 1" = 200'	SHEET K1
DRAWN: S. RAY	
CHECKED: C. SHORTT	

MATCH LINE A - SEE SHEET 2



TURBIDITY BARRIER (typ)

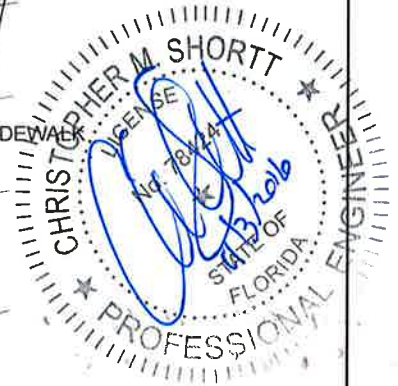
TURBIDITY BARRIER (typ)

5' SIDEWALK (typ)

6' SIDEWALK (typ)

N. MILL BAYOU BLVD (SOUTH BOUND)

N. MILL BAYOU BLVD (NORTH BOUND)



IMPACTED WETLANDS = 20,487.59 SF / 0.470 AC
 SECONDARY IMPACTED WETLANDS = 10,361.63 SF / 0.238 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 9,260.51 SF / 0.213 AC

LEGEND

- EX. CONTOURS
- RIGHT OF WAY
- SF --- SILT FENCE
- IMPERVIOUS AREA
- WETLANDS IMPACTS
- TURBIDITY BARRIER
- IMPACTED WETLANDS
- WETLANDS
- SECONDARY IMPACTED WETLANDS

October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

PLAN SHEET
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT 2016	PROJECT NO. 91815011
SCALE: 1" = 50'	SHEET 1
DRAWN: S. RAY	
CHECKED: C. SHORTT	

MATCH LINE B - SEE SHEET 3



FDEP ISOLATED WETLANDS 3,271.28 SF
 2,263.93 SF IMPACTED
 1,007.35 SF SECONDARY IMPACTED
 349.79 SF IMPERVIOUS AREA IMPACTED

FDEP ISOLATED WETLANDS 1,796.51 SF
 1767.96 SF IMPACTED
 28.55 SF SECONDARY IMPACTED
 1,094.44 IMPERVIOUS AREA IMPACTED

N. MILL BAYOU BLVD
 (SOUTH BOUND)

N. MILL BAYOU BLVD
 (NORTH BOUND)

5' SIDEWALK
 (typ)

6' SIDEWALK
 (typ)

STORMWATER POND #2

MATCH LINE F - SEE SHEET 7

MATCH LINE A - SEE SHEET 1



GAS LINE
 MARKER

IMPACTED WETLANDS = 4,031.89 SF / 0.093 AC
 SECONDARY IMPACTED WETLANDS = 1,035.90 SF / 0.024 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 1,443.22 SF / 0.033 AC

LEGEND

- EX. CONTOURS
- RIGHT OF WAY
- SF --- TURBIDITY BARRIER
- SF --- SILT FENCE
- IMPERVIOUS AREA
- WETLANDS
- IMPACTED WETLANDS
- SECONDARY IMPACTED WETLANDS

October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

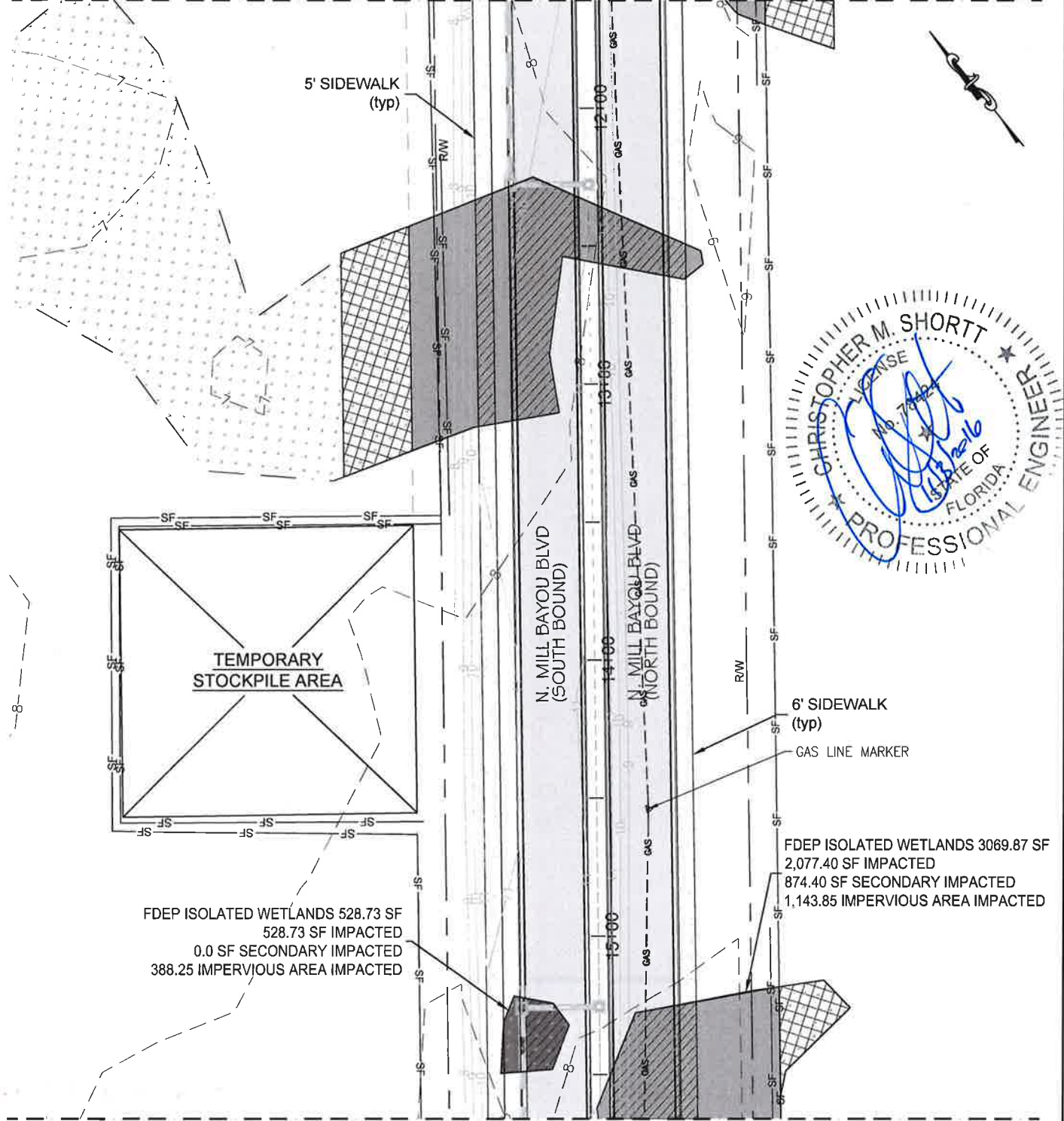
EB# 0008794

Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

PLAN SHEET
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT 2016	PROJECT NO. 91815011
SCALE: 1" = 50'	SHEET 2
DRAWN: S. RAY	
CHECKED: C. SHORTT	

MATCH LINE C - SEE SHEET 4



FDEP ISOLATED WETLANDS 528.73 SF
 528.73 SF IMPACTED
 0.0 SF SECONDARY IMPACTED
 388.25 IMPERVIOUS AREA IMPACTED

FDEP ISOLATED WETLANDS 3069.87 SF
 2,077.40 SF IMPACTED
 874.40 SF SECONDARY IMPACTED
 1,143.85 IMPERVIOUS AREA IMPACTED

IMPACTED WETLANDS = 7,087.69 SF / 0.163 AC
 SECONDARY IMPACTED WETLANDS = 2,878.19 SF / 0.066 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 4,157.96 SF / 0.095 AC

LEGEND

- EX. CONTOURS
- - - RIGHT OF WAY
- SF --- TURBIDITY BARRIER
- SF --- SILT FENCE
- SF --- IMPERVIOUS AREA
- SF --- WETLANDS
- SF --- IMPACTED WETLANDS
- SF --- SECONDARY IMPACTED WETLANDS

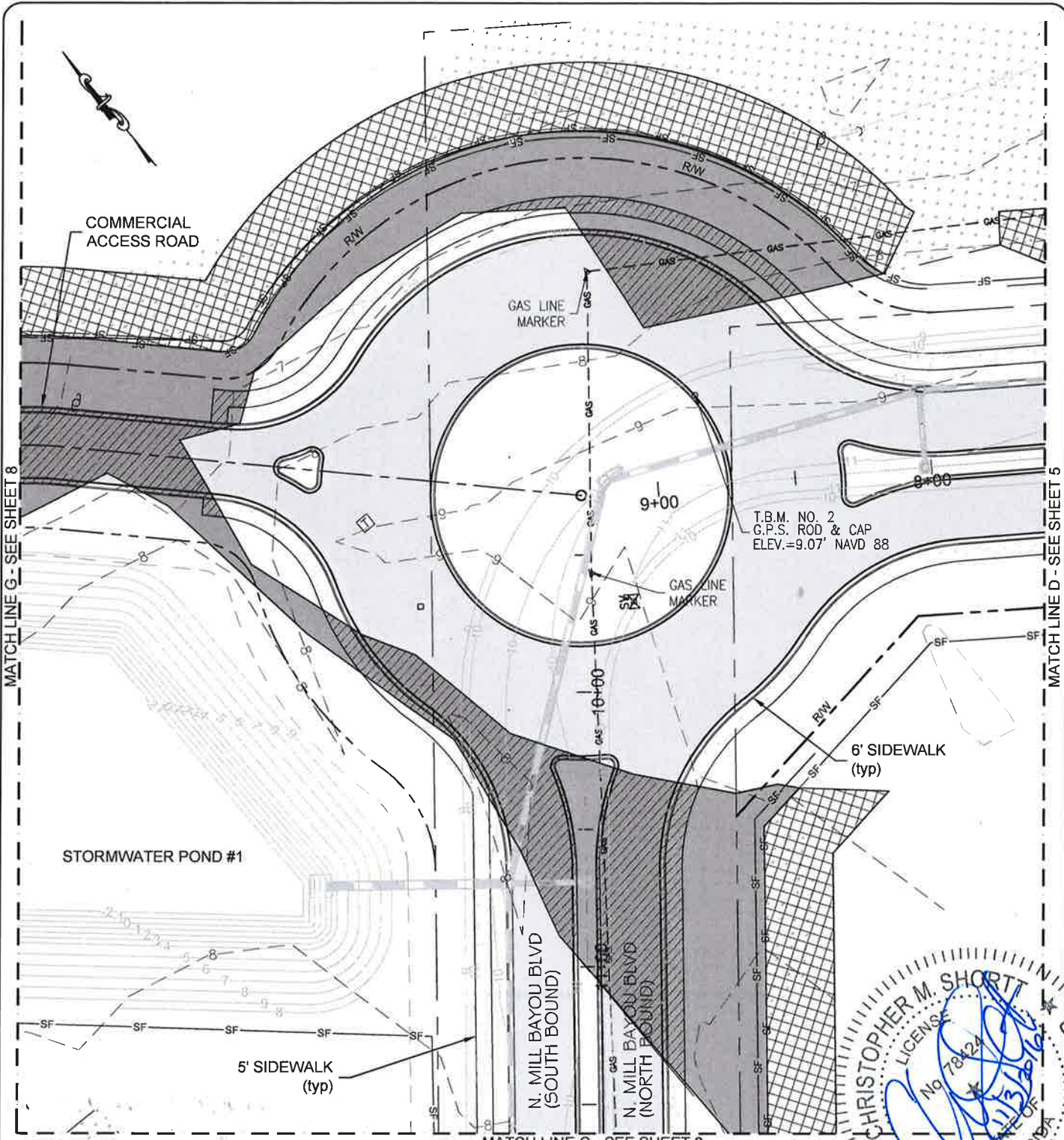
October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

PLAN SHEET
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT 2016	PROJECT NO. 91815011
SCALE: 1" = 50'	SHEET 3
DRAWN: S. RAY	
CHECKED: C. SHORTT	



IMPACTED WETLANDS = 22,484,397.00SF / 516.171 AC
 SECONDARY IMPACTED WETLANDS = 12,713.98 SF / 0.292 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 9,285.05 SF / 0.213 AC

LEGEND

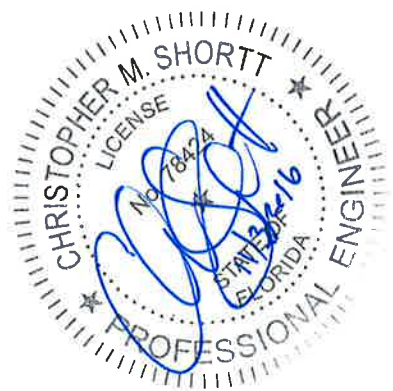
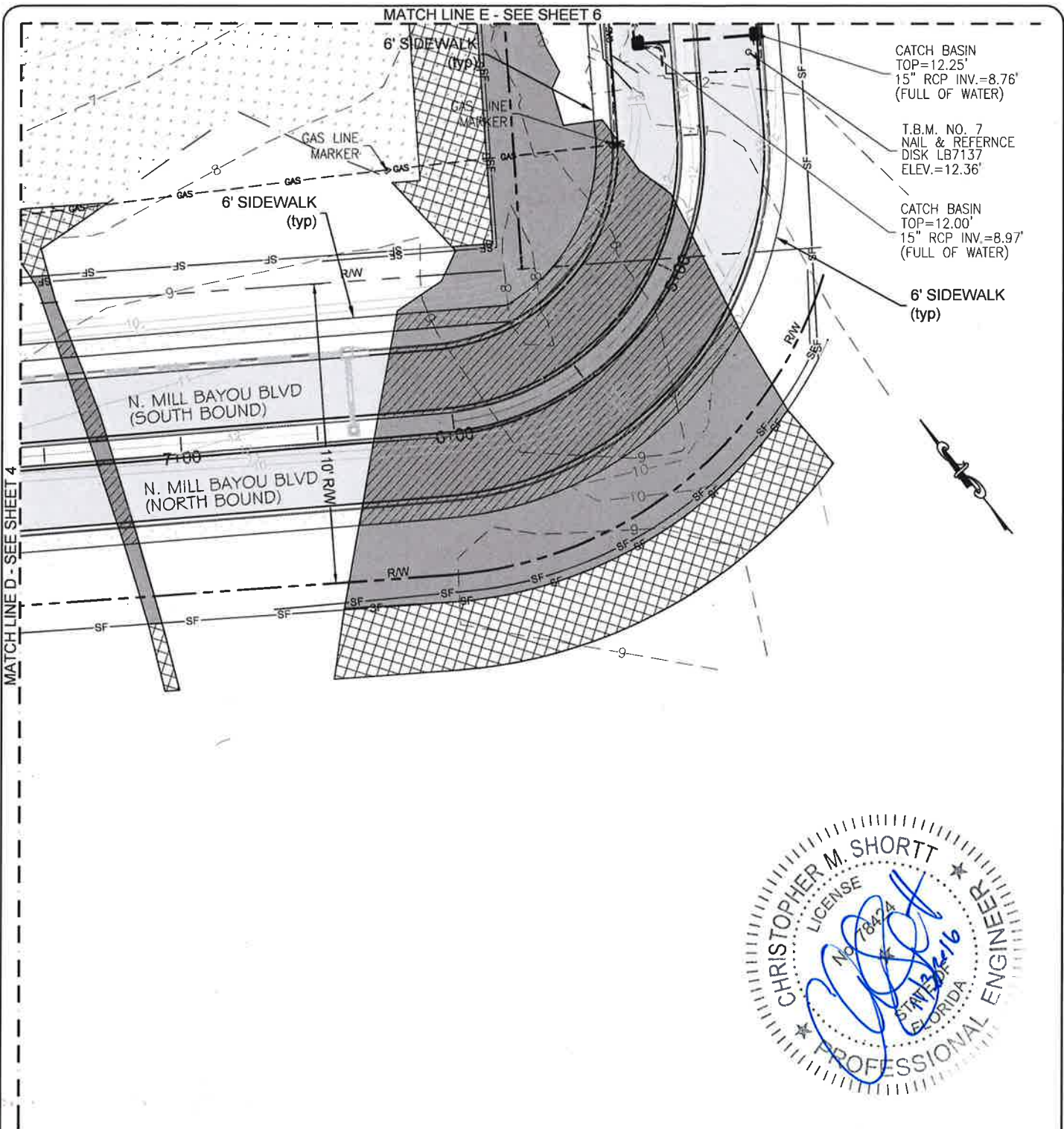
- 15- - - - - EX. CONTOURS
- - - - - RIGHT OF WAY
- SF ----- TURBIDITY BARRIER
- SF ----- SILT FENCE
- SF ----- IMPERVIOUS AREA
- SF ----- WETLANDS
- SF ----- IMPACTED WETLANDS
- SF ----- WETLANDS
- SF ----- SECONDARY IMPACTED WETLANDS

October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG



PREBLE-RISH 203 Aberdeen Parkway, Panama City, FL 32405 850.522.0644	PLAN SHEET DREDGE AND FILL PERMIT MILL BAYOU NORTH ENTRANCE ROAD D&H PROPERTIES, L.L.C. BAY COUNTY, FLORIDA		DATE: SEPT 2016	PROJECT NO. 91815011
			SCALE: 1" = 50'	SHEET 4
		DRAWN: S. RAY		
		CHECKED: C. SHORTT		

EB# 0008794



IMPACTED WETLANDS = 20,068.84 SF / 0.461 AC
 SECONDARY IMPACTED WETLANDS = 7,474.90 SF / 0.172 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 9,549.75 SF / 0.219 AC

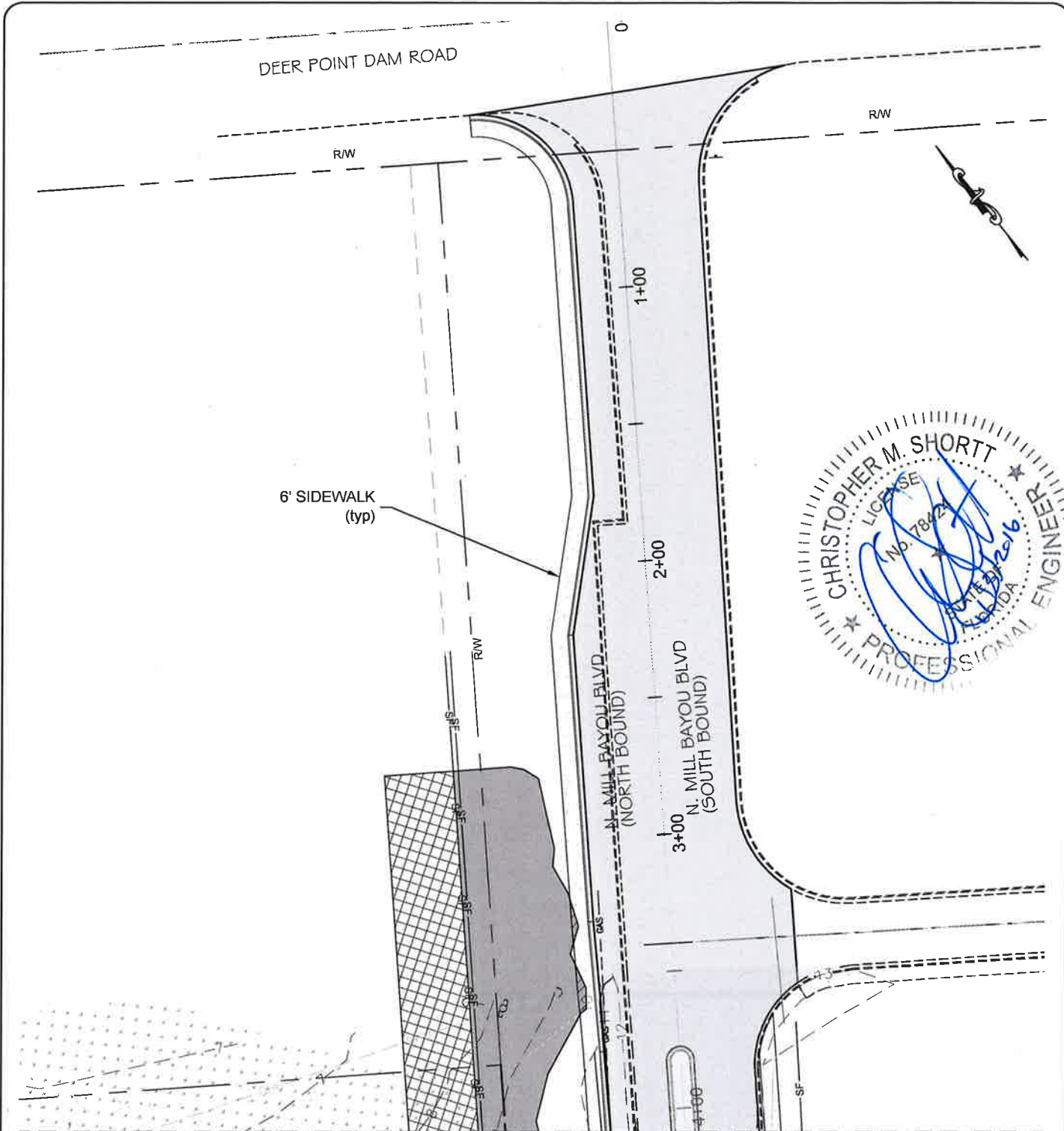
LEGEND

- 15--- EX. CONTOURS
- RIGHT OF WAY
- TURBIDITY BARRIER
- SF SILT FENCE
- IMPERVIOUS AREA
- WETLANDS
- IMPACTED WETLANDS
- SECONDARY IMPACTED WETLANDS

October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EG# 0008794

PREBLE-RISH 203 Aberdeen Parkway, Panama City, FL 32405 850.522.0644	PLAN SHEET DREDGE AND FILL PERMIT MILL BAYOU NORTH ENTRANCE ROAD D&H PROPERTIES, L.L.C. BAY COUNTY, FLORIDA		DATE: SEPT. 2016	PROJECT NO. 91815011
			SCALE: 1" = 50'	SHEET 5
		DRAWN: S. RAY		
		CHECKED: C. SHORTT		



MATCH LINE E - SEE SHEET 5

IMPACTED WETLANDS = 4,546.48 SF / 0.104 AC
 SECONDARY IMPACTED WETLANDS = 3,275.59 SF / 0.075 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 55.99 SF / 0.001 AC

LEGEND



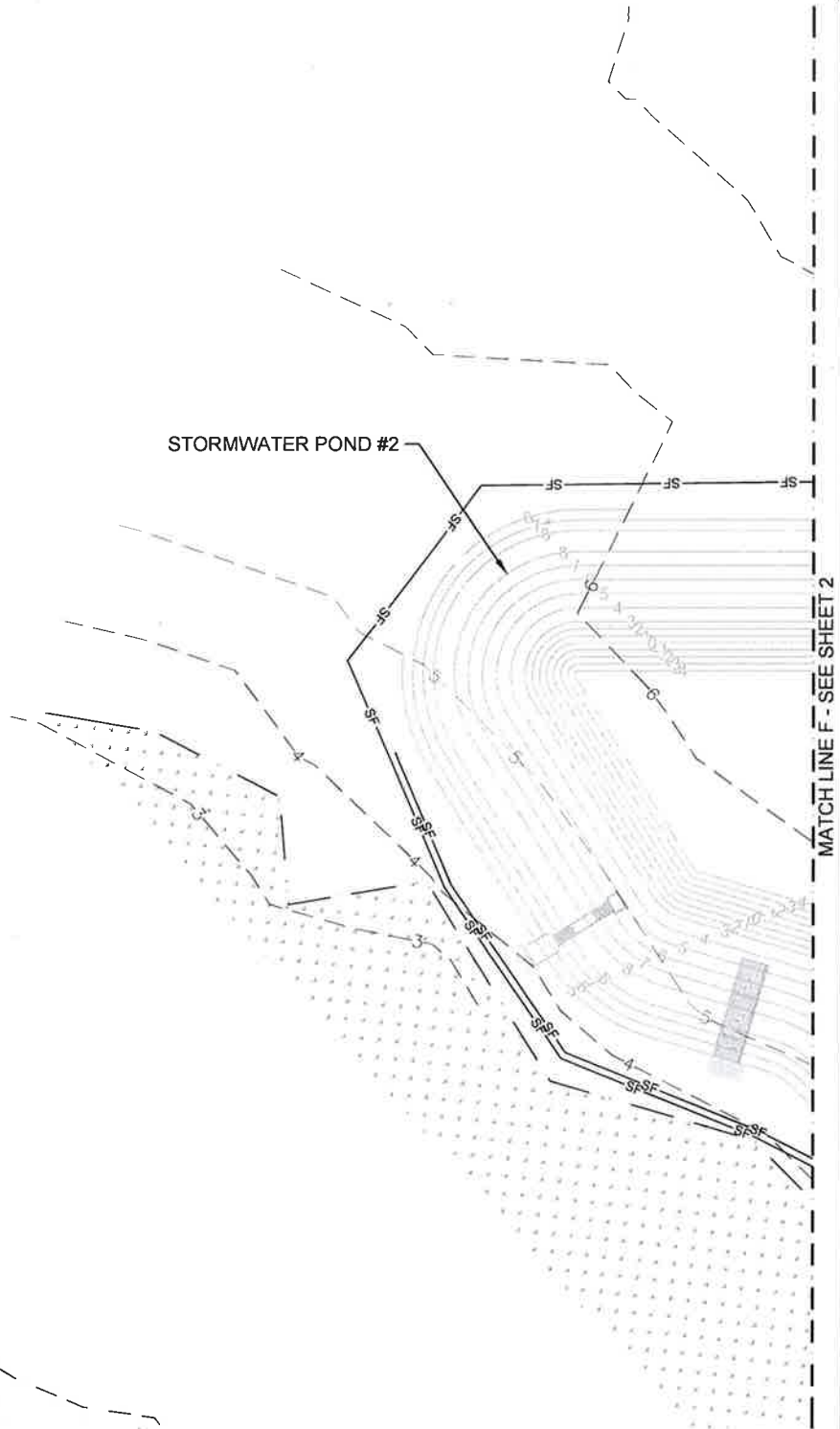
October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

PREBLE-RISH 203 Aberdeen Parkway, Panama City, FL 32405 850.522.0644	PLAN SHEET DREDGE AND FILL PERMIT MILL BAYOU NORTH ENTRANCE ROAD D&H PROPERTIES, L.L.C. BAY COUNTY, FLORIDA	DATE: SEPT. 2016	PROJECT NO. 91815011
		SCALE: 1" = 50'	SHEET 6
		DRAWN: S. RAY	
		CHECKED: C. SHORTT	



STORMWATER POND #2



MATCH LINE F - SEE SHEET 2

IMPACTED WETLANDS = 0.00 SF / 0.000 AC
 SECONDARY IMPACTED WETLANDS = 0.00 SF / 0.000 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 0.00 SF / 0.000 AC

LEGEND

- EX. CONTOURS
- - - RIGHT OF WAY
- SF --- TURBIDITY BARRIER
- SF --- SILT FENCE
- IMPERVIOUS AREA
- WETLANDS
- IMPACTED WETLANDS
- SECONDARY IMPACTED WETLANDS

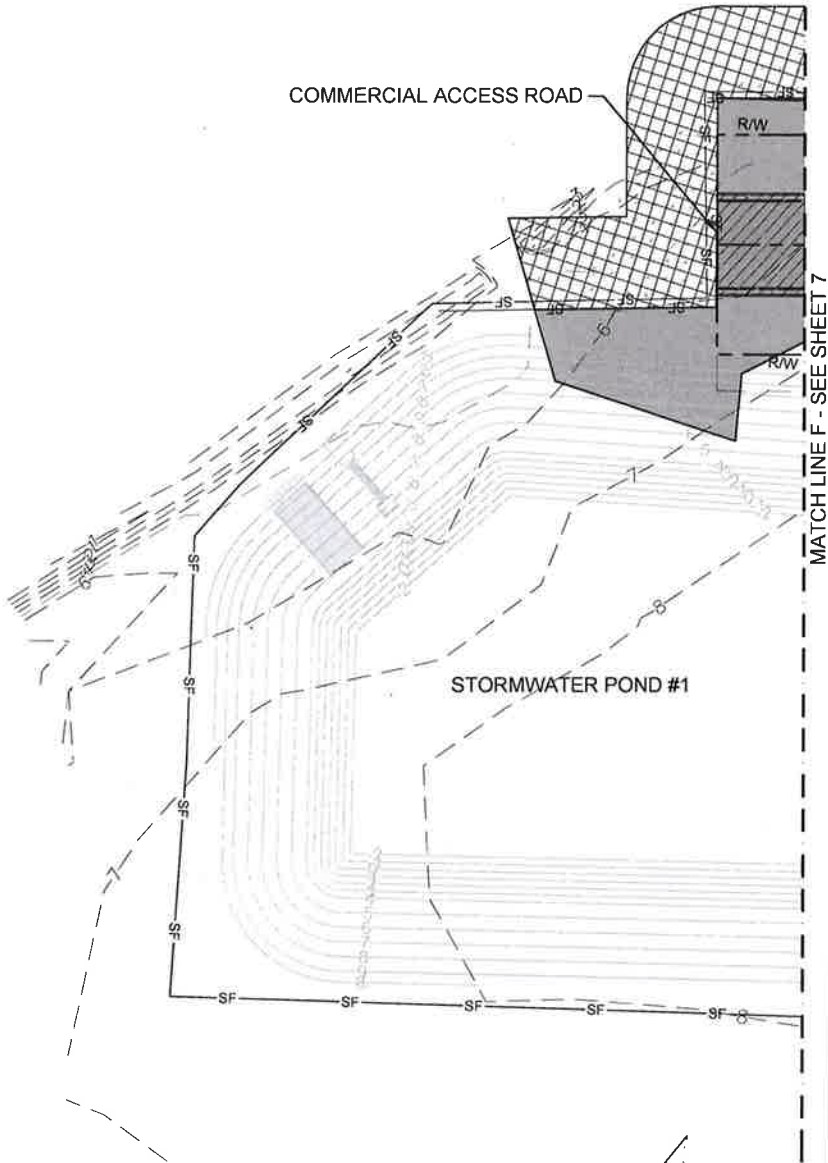
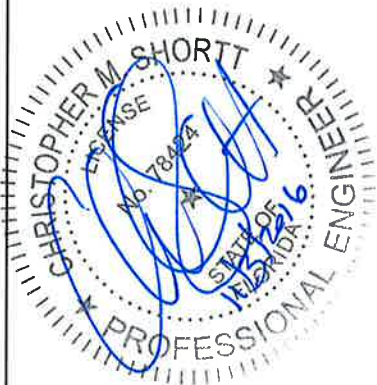
October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

PLAN SHEET
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT. 2016	PROJECT NO. 91815011
SCALE: 1" = 50'	SHEET 7
DRAWN: S. RAY	
CHECKED: C. SHORTT	



IMPACTED WETLANDS = 3,073.22 SF / 0.071 AC
 SECONDARY IMPACTED WETLANDS = 3,232.74 SF / 0.074 AC
 IMPERVIOUS AREA WETLAND IMPACTS = 661.07 SF / 0.015 AC

LEGEND

- EX. CONTOURS
- - - RIGHT OF WAY
- SF --- TURBIDITY BARRIER
- SF --- SILT FENCE
- ▨ IMPERVIOUS AREA
- ▨ IMPACTED WETLANDS
- ▨ WETLANDS
- ▨ SECONDARY IMPACTED WETLANDS

October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

PREBLE-RISH 203 Aberdeen Parkway, Panama City, FL 32405 850.522.0644	PLAN SHEET DREDGE AND FILL PERMIT MILL BAYOU NORTH ENTRANCE ROAD D&H PROPERTIES, L.L.C. BAY COUNTY, FLORIDA	DATE: SEPT. 2016	PROJECT NO. 91815011
		SCALE: 1" = 50'	SHEET 8
DRAWN: S. RAY		CHECKED: C. SHORTT	

IMPACTED WETLANDS				
SHEET NO.	FDEP JURISDICTIONAL WETLANDS		ACOE JURISDICTIONAL WETLANDS	
	SQUARE FEET (SF)	ACRES (AC)	SQUARE FEET (SF)	ACRES (AC)
1	20,487.59	0.470	20,487.59	0.470
2	4,031.89	0.093	0.00	0.000
3	7,987.69	0.183	2,605.13	0.060
4	22,484.97	0.516	22,484.97	0.516
5	20,068.84	0.461	20,068.84	0.461
6	4,546.48	0.104	4,546.48	0.104
7	0.00	0	0.00	0
8	3,073.22	0.071	3,073.22	0.071
TOTAL	82,680.68	1.898	73,266.23	1.682

SECONDARY IMPACTED WETLANDS				
SHEET NO.	FDEP JURISDICTIONAL WETLANDS		ACOE JURISDICTIONAL WETLANDS	
	SQUARE FEET (SF)	ACRES (AC)	SQUARE FEET (SF)	ACRES (AC)
1	10,361.26	0.238	9,425.57	0.216
2	1,035.90	0.024	0.00	0.000
3	2,878.19	0.066	874.40	0.020
4	12,713.98	0.292	12,713.98	0.292
5	7,474.90	0.172	7,474.90	0.172
6	3,275.59	0.075	3,275.59	0.075
7	0.00	0	0.00	0
8	3,232.74	0.074	3,232.74	0.074
TOTAL	40,972.56	0.941	36,997.18	0.849

IMPERVIOUS AREAS WETLANDS IMPACT				
SHEET NO.	FDEP JURISDICTIONAL WETLANDS		ACOE JURISDICTIONAL WETLANDS	
	SQUARE FEET (SF)	ACRES (AC)	SQUARE FEET (SF)	ACRES (AC)
1	9,260.51	0.213	9260.51	0.213
2	1,443.22	0.033	0.00	0.000
3	4,157.96	0.095	1532.10	0.035
4	9,285.05	0.213	9,285.05	0.213
5	9,549.75	0.219	9,549.75	0.219
6	55.99	0.001	55.99	0.001
7	0.00	0	0.00	0
8	661.07	0.015	661.07	0.015
TOTAL	34,413.55	0.790	30,344.47	0.697

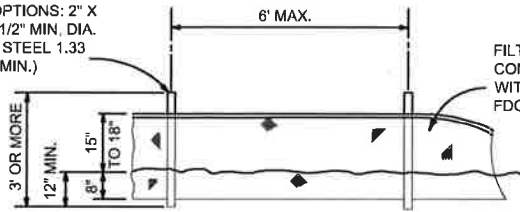


October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

PREBLE-RISH 203 Aberdeen Parkway, Panama City, FL 32405 850.522.0644	WETLANDS TABLE		DATE: SEPT. 2016	PROJECT NO.
	DREDGE AND FILL PERMIT MILL BAYOU NORTH ENTRANCE ROAD D&H PROPERTIES, L.L.C. BAY COUNTY, FLORIDA		SCALE: N.T.S.	91815011
			DRAWN: S. RAY	SHEET
			CHECKED: C. SHORTT	P5

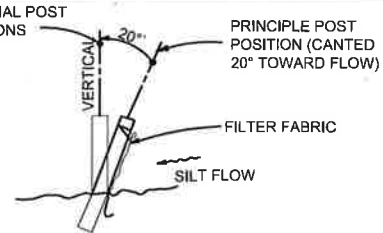
POST (OPTIONS: 2" X 4" OR 2 1/2" MIN. DIA. WOOD; STEEL 1.33 LBS/FT. MIN.)



ELEVATION

FILTER FABRIC (IN CONFORMANCE WITH SEC. 985 FDOT SPEC.)

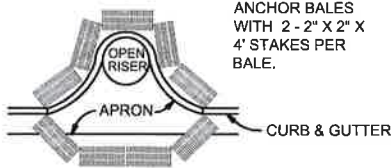
OPTIONAL POST POSITIONS



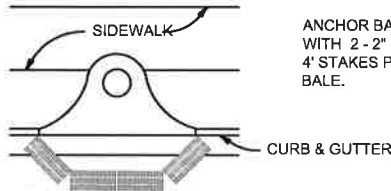
SECTION

NOTE: SILT FENCE TO BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR STAKED SILT FENCE (LF).

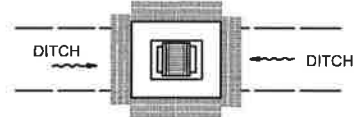
TYPE III SILT FENCE



PARTIAL INLET

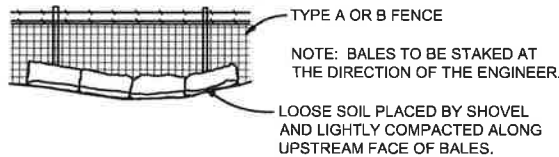


COMPLETED INLET

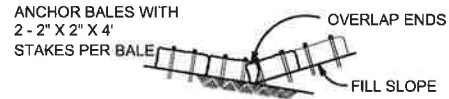
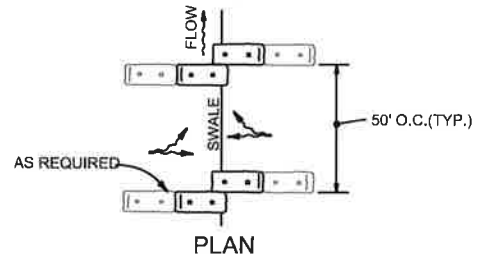


DITCH BOTTOM INLET

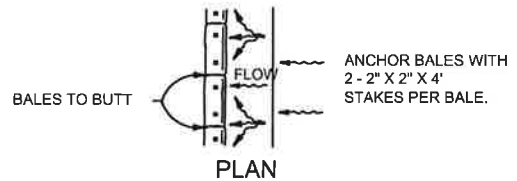
PROTECTION AROUND INLETS OR SIMILAR STRUCTURES



BALES BACKED BY FENCE

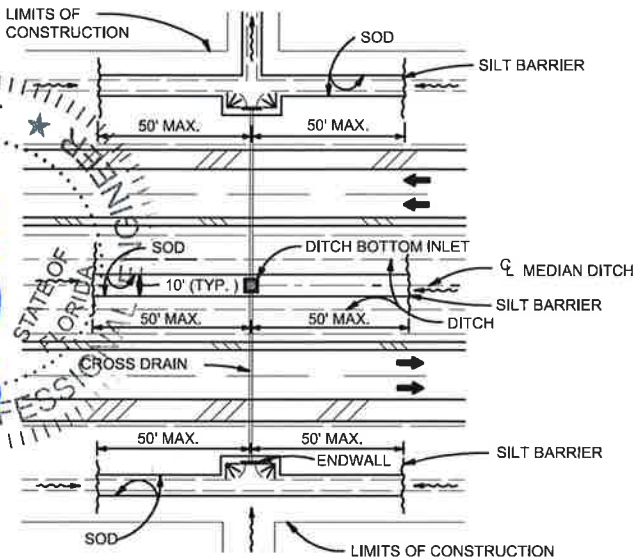


TO BE USED AT SELECTED SITES WHERE THE NATURAL GROUND SLOPES TOWARD THE TOE OF SLOPE



TO BE USED AT SELECTED SITES WHERE THE NATURAL GROUND SLOPES AWAY FROM THE TOE OF SLOPE

BARRIERS FOR FILL SLOPES



DITCH INSTALLATIONS AT DRAINAGE STRUCTURES

October 7, 2016 (13:11:07 EST)
K:\B15.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL\FOLDER\DREDGE & FILL\B15011 DREDGE & FILL.DWG

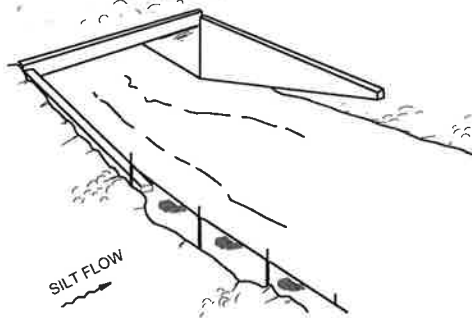
EB# 0008794

Dewberry | **PREBLE-RISH**
203 Aberdeen Parkway, Panama City, FL 32405
850.522.0644

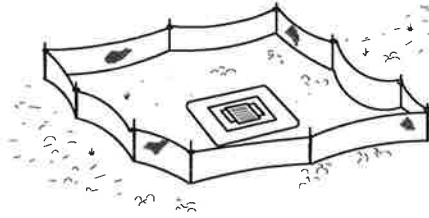
EROSION CONTROL DETAILS
DREDGE AND FILL PERMIT
MILL BAYOU NORTH ENTRANCE ROAD
D&H PROPERTIES, L.L.C.
BAY COUNTY, FLORIDA

DATE: SEPT 2016	PROJECT NO. 91815011
SCALE: N.T.S.	SHEET D1
DRAWN: S. RAY	
CHECKED: C. SHORTT	

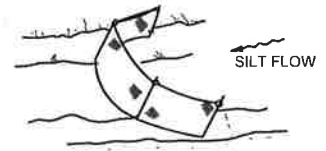
CHRISTOPHER M. SHORTT
LICENSED PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 12454
P.E.



TYPE III SILT FENCE



TYPE III SILT FENCE PROTECTION AROUND DITCH BOTTOM INLETS

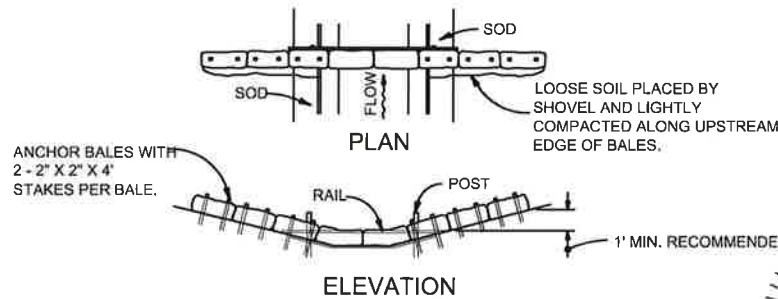


TYPE III SILT FENCE

NOTE: SPACING FOR TYPE III FENCE TO BE IN ACCORDANCE WITH CHART 1, SHEET 1 OF 3 AND DITCH INSTALLATIONS AT DRAINAGE STRUCTURES SHEET 2 OF 3.

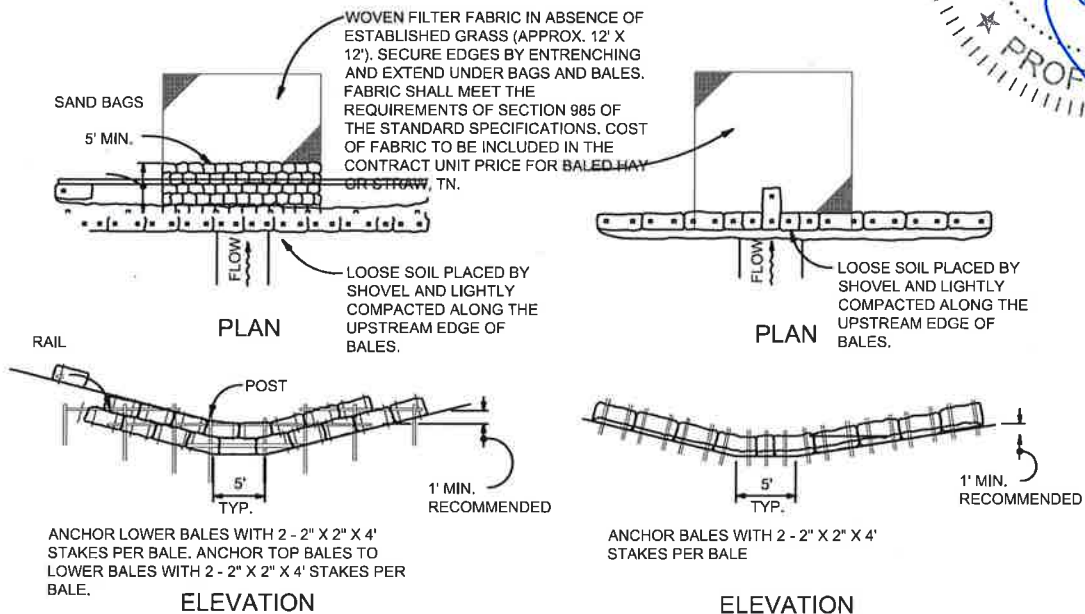
DO NOT DEPLOY IN A MANNER THAT SILT FENCES WILL ACT AS A DAM ACROSS PERMANENT FLOWING WATERCOURSES. SILT FENCES ARE TO BE USED AT UPLAND LOCATIONS AND TURBIDITY BARRIERS USED AT PERMANENT BODIES OF WATER.

SILT FENCE APPLICATIONS



SPACING: BALE BARRIERS FOR PAVED DITCHES SHOULD BE SPACED IN ACCORDANCE WITH THE CHART BELOW

BARRIER FOR PAVED DITCH



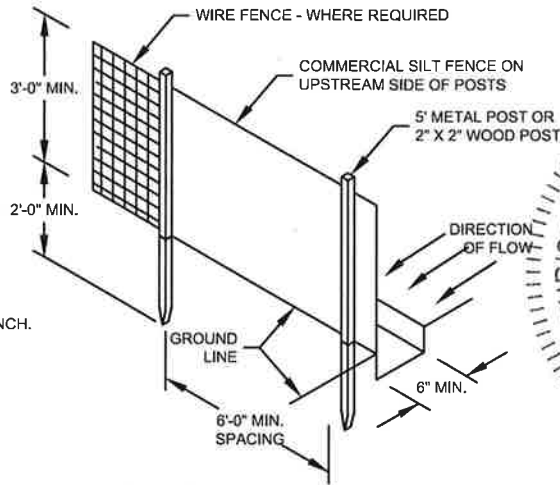
APPLICATION AND SPACING: THE USE OF TYPES I & II BALE BARRIERS SHOULD BE LIMITED TO THE CONDITIONS OUTLINED IN THE CHART BELOW.

TYPE II

TYPE I

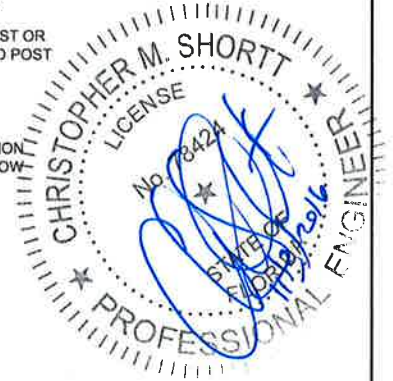
BARRIER FOR UNPAVED DITCHES





NOTES:

1. DIG TRENCH 6" DEEP.
2. LAY IN FABRIC TO BOTTOM OF TRENCH.
3. BACK TRENCH, COVERING FABRIC.



SILT FENCE

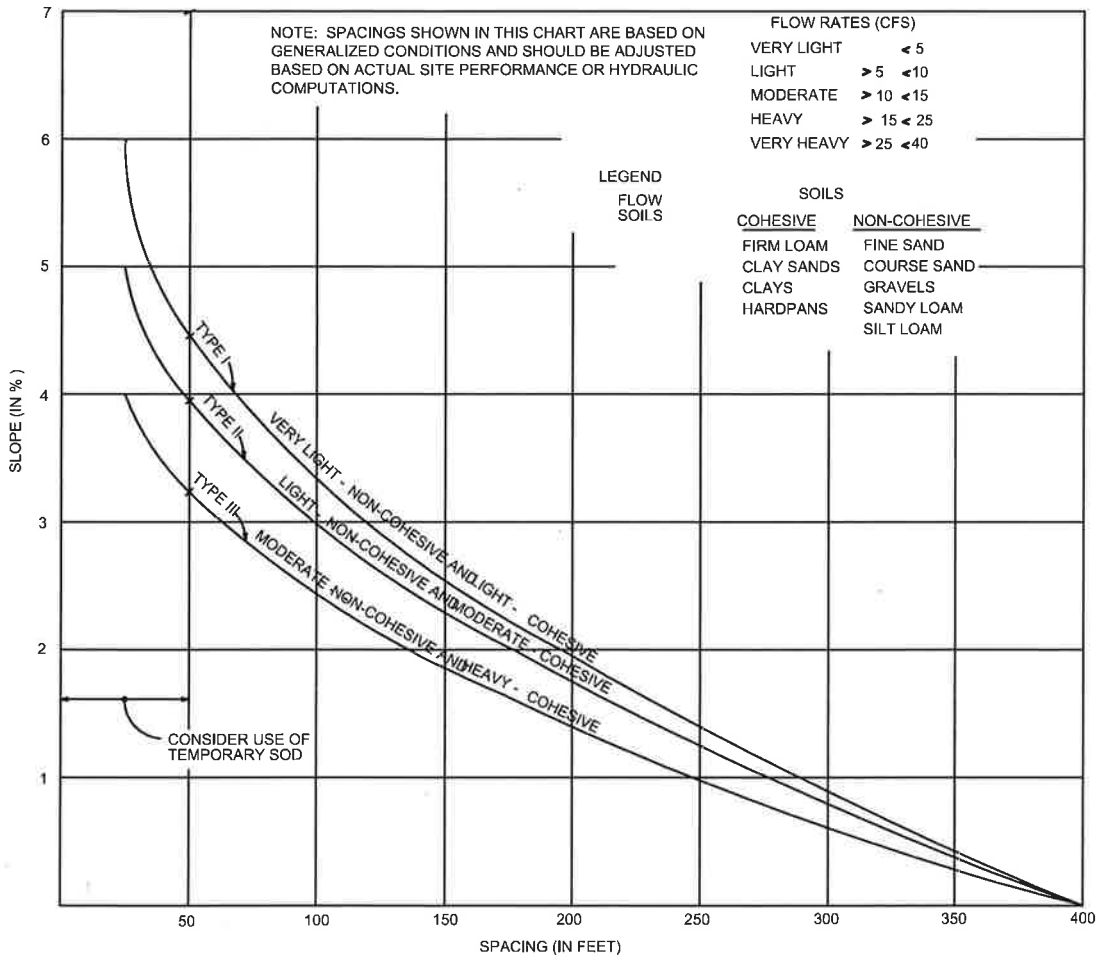


CHART I

RECOMMENDED SPACING FOR TYPE I AND TYPE II HAY BALE BARRIERS, AND TYPE III SILT FENCES

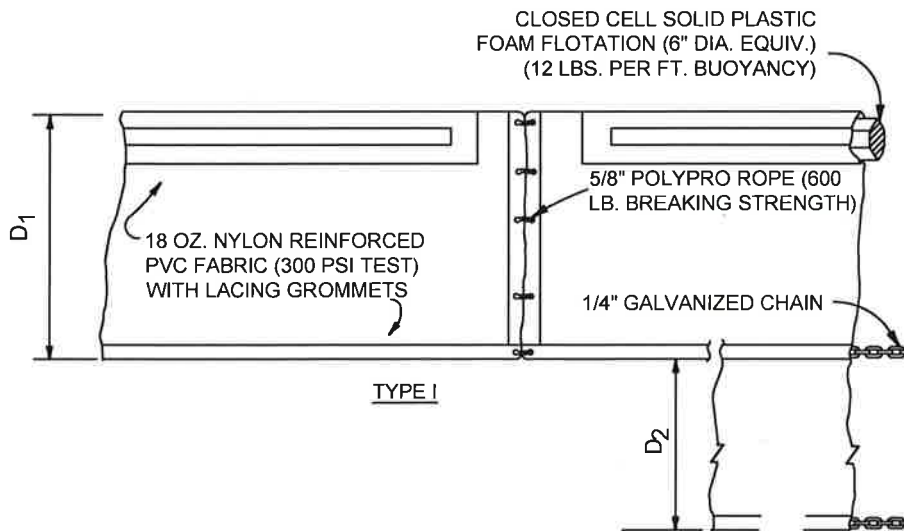
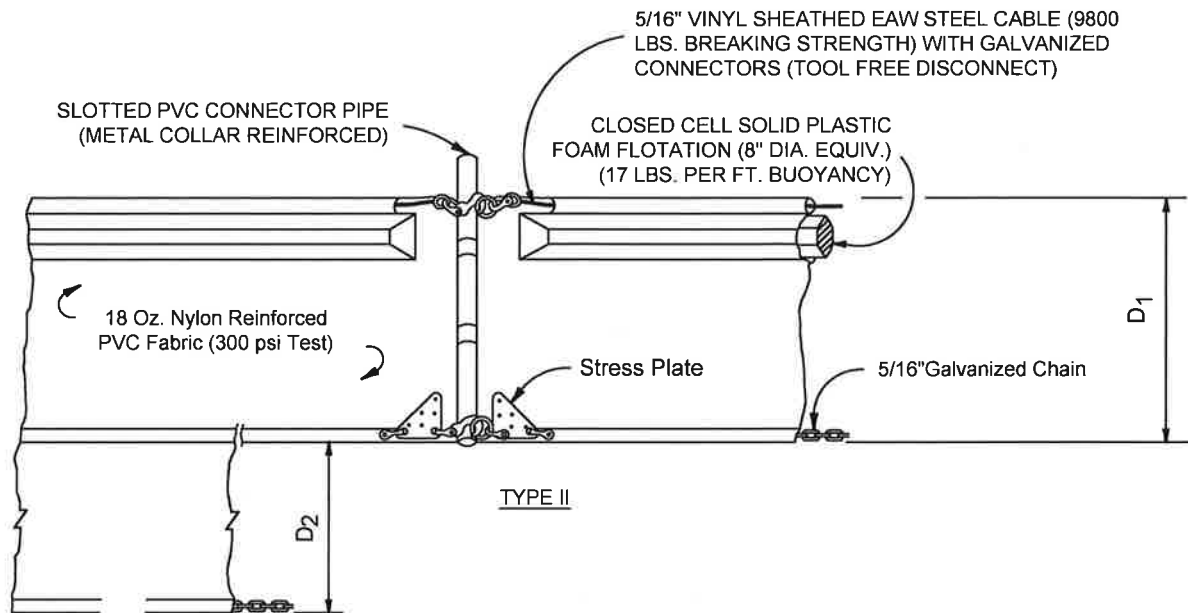
October 7, 2016 (13:11:07 EST)
K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

Dewberry | **PREBLE-RISH**
203 Aberdeen Parkway, Panama City, FL 32405
850.522.0644

EROSION CONTROL DETAIL
DREDGE AND FILL PERMIT
MILL BAYOU NORTH ENTRANCE ROAD
D&H PROPERTIES, L.L.C.
BAY COUNTY, FLORIDA

DATE: SEPT. 2016	PROJECT NO. 91815011
SCALE: N.T.S.	
DRAWN: S. RAY	SHEET D3
CHECKED: C. SHORTT	



D₁ = 5' STD. (SINGLE PANEL FOR DEPTHS 5' OR LESS).
 D₂ = 5' STD. (ADDITIONAL PANEL FOR DEPTHS GREATER THAN 5').
 CURTAIN TO REACH BOTTOM UP TO DEPTHS OF 10 FEET. TWO (2) PANELS TO BE USED FOR DEPTHS GREATER THAN 10 FEET UNLESS SPECIAL DEPTHS CURTAINS SPECIFICALLY CALLED FOR IN THE PLANS OR AS DETERMINED BY THE ENGINEER.

FLOATING TURBIDITY BARRIERS

October 7, 2016 (13:11:07 EST)
 K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD\CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

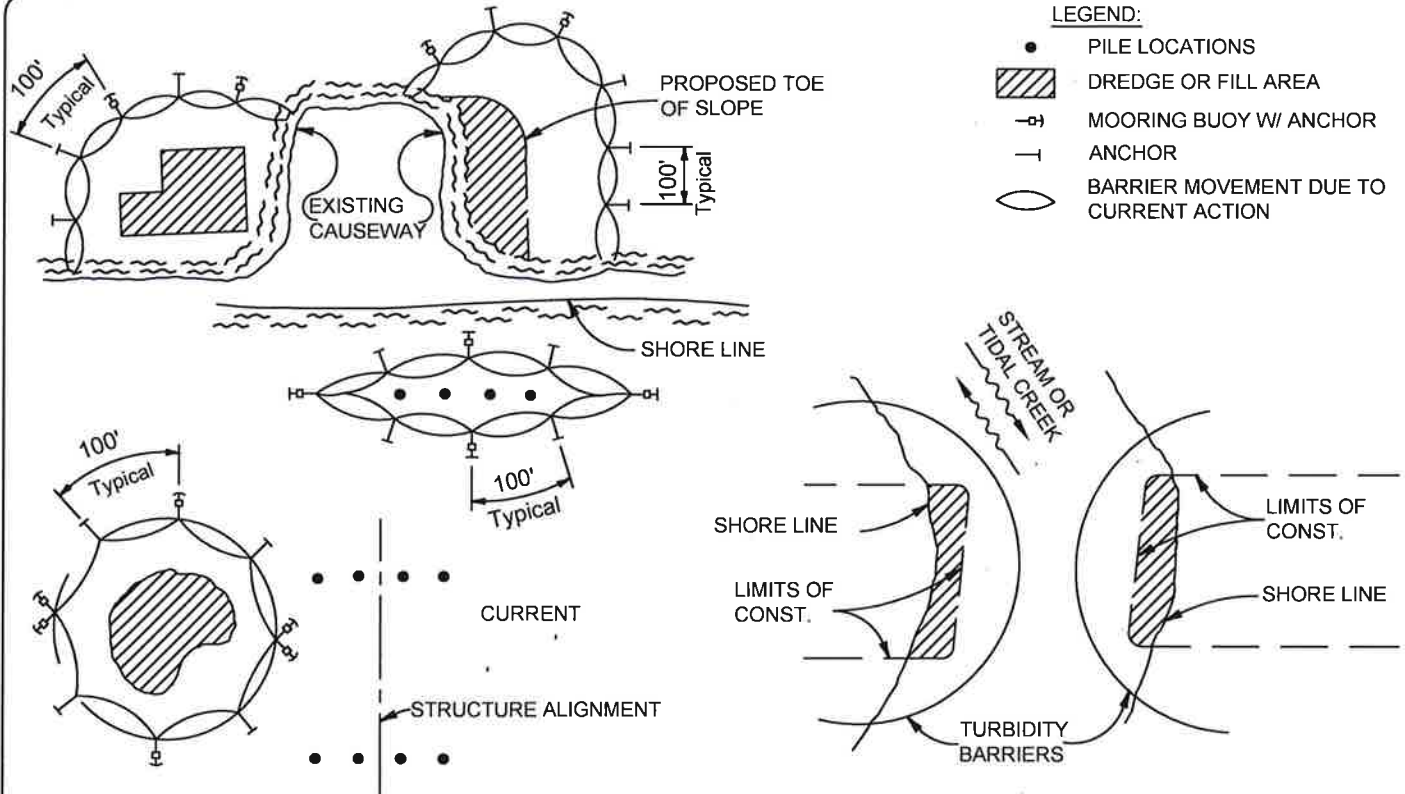
Dewberry | **PREBLE-RISH**
 203 Aberdeen Parkway, Panama City, FL 32405
 850.522.0644

EROSION CONTROL DETAIL
 DREDGE AND FILL PERMIT
 MILL BAYOU NORTH ENTRANCE ROAD
 D&H PROPERTIES, L.L.C.
 BAY COUNTY, FLORIDA

DATE: SEPT 2016	PROJECT NO. 91815011
SCALE: N.T.S.	SHEET
DRAWN: S. RAY	D4
CHECKED: C. SHORTT	

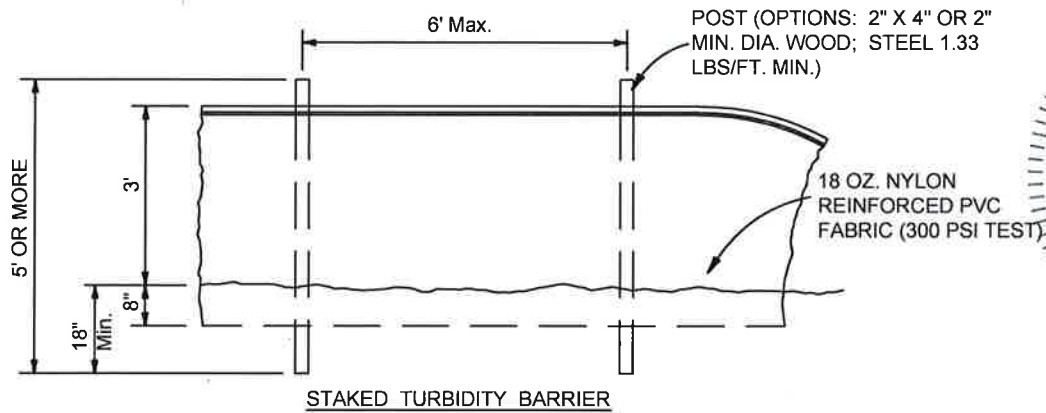
LEGEND:

- PILE LOCATIONS
- ▨ DREDGE OR FILL AREA
- ⊕ MOORING BUOY W/ ANCHOR
- ANCHOR
- ⊖ BARRIER MOVEMENT DUE TO CURRENT ACTION



NOTES:

1. TURBIDITY BARRIERS ARE TO BE USED IN ALL PERMANENT BODIES OF WATER REGARDLESS OF WATER DEPTH.
2. NUMBER AND SPACING OF ANCHORS DEPENDENT ON CURRENT VELOCITIES.
3. DEPLOYMENT OF BARRIER AROUND PILE LOCATIONS MAY VARY TO ACCOMMODATE CONSTRUCTION OPERATIONS.
4. NAVIGATION MAY REQUIRE SEGMENTING BARRIER DURING CONSTRUCTION OPERATIONS.



NOTE:

TURBIDITY BARRIERS FOR FLOWING STREAMS AND TIDAL CREEKS MAY BE EITHER FLOATING, OR STAKED TYPES OR ANY COMBINATIONS OF TYPES THAT WILL SUIT SITE CONDITIONS AND MEET EROSION CONTROL AND WATER QUALITY REQUIREMENTS. THE BARRIER TYPE(S) WILL BE AT THE CONTRACTORS OPTION UNLESS OTHERWISE SPECIFIED IN THE PLANS, HOWEVER PAYMENT WILL BE UNDER THE PAY ITEM(S) ESTABLISHED IN THE PLANS FOR FLOATING TURBIDITY BARRIER AND/OR STAKED TURBIDITY BARRIER. POSTS IN STAKED TURBIDITY BARRIERS TO BE INSTALLED IN VERTICAL POSITION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.



DETAIL TURBIDITY BARRIER APPLICATIONS

SCALE: N.T.S.

October 7, 2016 (13:11:07 EST)
K:\815.011 MILL BAYOU NORTH ENTRANCE ROAD_CIVIL3\FOLDER\DREDGE & FILL\815011 DREDGE & FILL.DWG

EB# 0008794

PREBLE-RISH 203 Aberdeen Parkway, Panama City, FL 32405 850.522.0644	EROSION CONTROL DETAIL DREDGE AND FILL PERMIT MILL BAYOU NORTH ENTRANCE ROAD D&H PROPERTIES, L.L.C. BAY COUNTY, FLORIDA		DATE: SEPT. 2016	PROJECT NO. 91815011
			SCALE: N.T.S.	SHEET D5
			DRAWN: S. RAY	
			CHECKED: C. SHORTT	