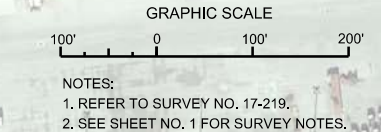


AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT BUOY 12 (03/17)	473.076	1,200,186	27°36'03.61"	82°33'55.74"
DBLA (03/17)	473.092	1,199,351	27°37'55.24"	82°33'55.51"
SIGN (03/17)	472.826	1,200,271	27°36'04.44"	82°33'58.52"



US Army Corps of Engineers  
 Jacksonville District  
 SAFETY ON THIS JOB  
 DEPENDS ON YOU

PROJECT INFORMATION	
PROJECT NO.	17-219-HR07-DGN
TITLE	MANATEE HARBOR ENTRANCE CHANNEL
DATE	SEP 2017
SCALE	AS SHOWN
DRAWN BY	DMW
CHECKED BY	GHR
DESIGNED BY	WRM
APPROVED BY	WRM
DATE	SEP 2017
REVISION	

DEPARTMENT OF THE ARMY  
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

17-219-HR07-DGN  
 MANATEE HARBOR  
 MANATEE COUNTY, FLORIDA  
**POST-HURRICANE IRMA EXAM SURVEY FY17**  
**40-FOOT PROJECT**  
**STA. 0+00 TURNING BASIN THRU**  
**STA. 30+00 ENTRANCE CHANNEL**  
**PLAN**

Scale: AS SHOWN

Drawing no.

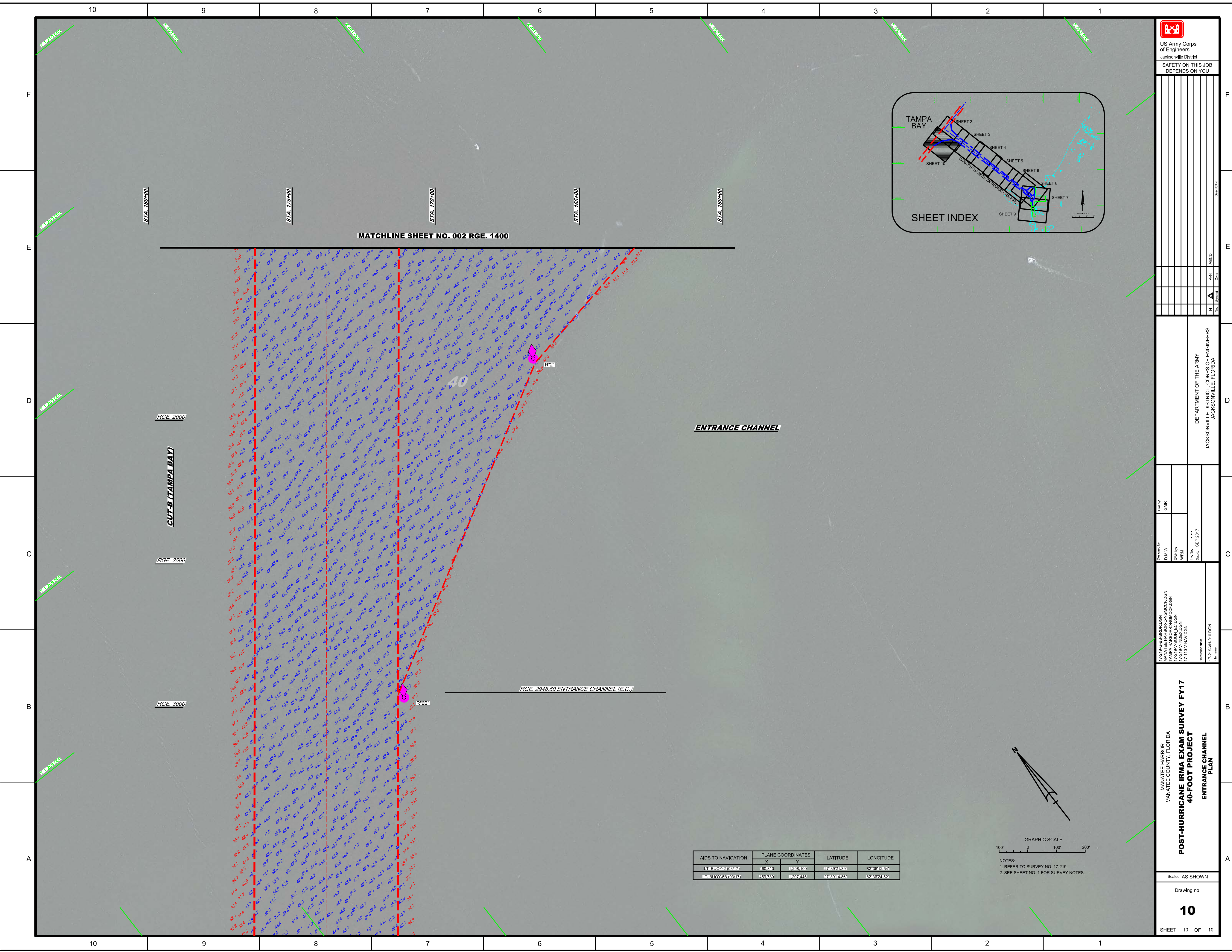
**7**

SHEET 7 OF 10

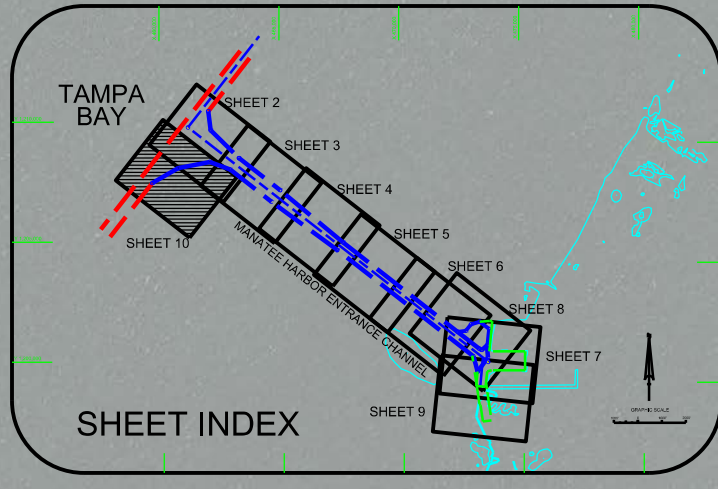
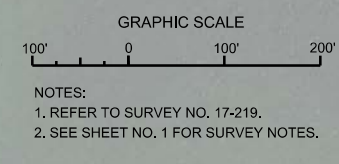








AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
14203 BUOY (03-17)	4508810	1208300	27°23'23.5"	82°28'25.5"
14204 BUOY (03-17)	4509650	1207445	27°23'18.5"	82°28'24.5"



US Army Corps of Engineers  
Jacksonville District  
SAFETY ON THIS JOB DEPENDS ON YOU

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 N <small>North</small>	A-B-C-D <small>Zone</small>	DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT CORPS OF ENGINEERS JACKSONVILLE, FLORIDA
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<small>Checked by:</small> GHR	<small>Designed by:</small> DAMW	<small>Drawn by:</small> WRM
		<small>Issue Date:</small> SEP 2017

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<small>17-219-BA-RS-BRDL.DGN</small>	<small>Reference File:</small> 17-219-BA-R10.DGN
<small>MANATEE HARBOR-ENR-CHN-CCT-DGN</small>	
<small>17-219-BA-SOUND-ECDN-DGN</small>	
<small>17-219-BA-INDXS-DGN</small>	
<small>17-219-BA-HY.DGN</small>	

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**POST-HURRICANE IRMA EXAM SURVEY FY17**  
MANATEE HARBOR, MANATEE COUNTY, FLORIDA  
**ENTRANCE CHANNEL**  
**PLAN**

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Scale: AS SHOWN

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Drawing no.  
**10**

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SHEET 10 OF 10