TALBERT, BRIGHT & ELLINGTON, INC.

RE: HILTON HEAD ISLAND AIRPORT

"COMMERCIAL APRON EXPANSION"

TBI PROJECT # 2119-1906

THIS GEOTECH DATA IS BEING
PROVIDED FOR INFORMATIONAL
PURPOSES ONLY AND SHALL NOT
BE CONSIDERED AS PART OF THE
CONTRACT DOCUMENTS.

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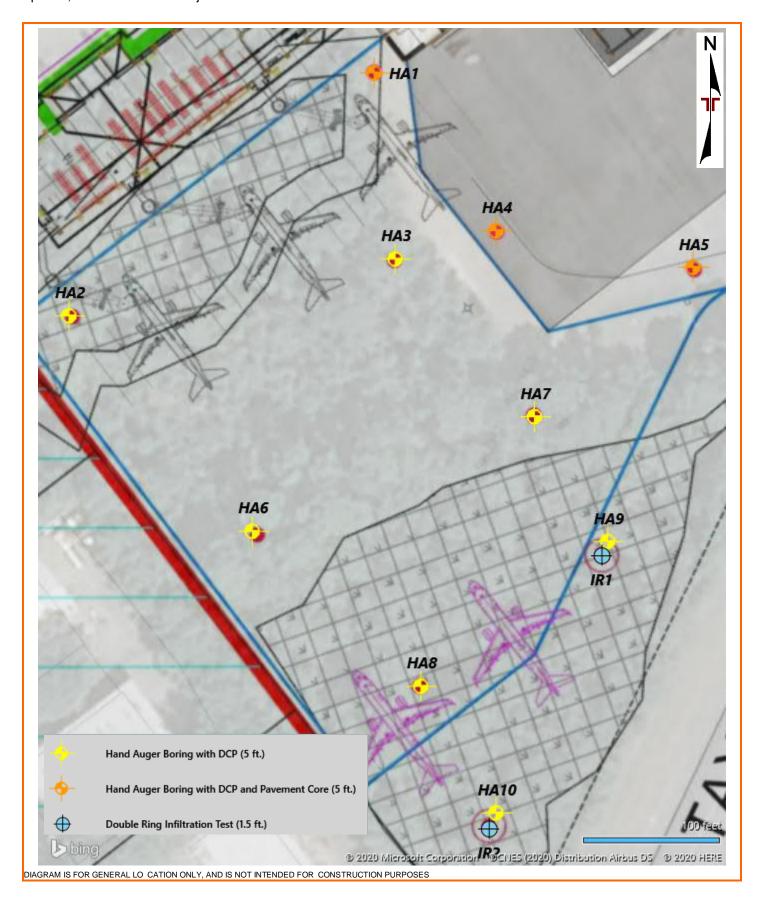
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EXHIBIT A-2 - EXPLORATION PLAN

HHI Airport Terminal • Hilton Head Island, South Carolina April 20, 2020 • Terracon Project No. HG205014





Hand Auger Boring Log with DCP Project Name: Hilton Head Airport Terminal Expansion

Project No.: HG205014

Project Location: Hilton Head Island, South Carolina



Location	Depth (in)	Material Description	USCS	DCP Depth	DCP Blow C	ounts (Blows/1.75 inches)			
HA1	Deptii (iii)	waterial bescription	Classification						
	0 to 5.5	Asphalt core		0.5	9	12	20		
	5.5 to 15	Dark brown/dark gray, fine, loose silty sand	SM	1	8	12	10		
⊔ ∧1	15 to 30	Gray, fine, loose sand	SP	2	8	12	15		
HAI	30 to 48	Gray/light gray, fine, loose sand	SP	3	5	9	11		
	48 to 60	Dark brown, fine, loose silty sand w/organics	SM	4	11	14	10		
	40 10 00	Dark brown, line, loose sirry saild w/organics	SIVI	5	9	10	12		
		Groundwater observed @ 60" BGS. No	mottling obser	ved.					

Location	Depth (in)	Material Description	USCS	DCP Depth	DCP Blow C	1.75 inches)						
LUCATION	Deptii (iii)	iviater iar Description	Classification			20						
				0	4	5	6					
0 to 38	0 to 38	0 to 38 Dark brown, fine, silty sand w/ organics S	N/2	1	8	8	7					
	Dark brown, fille, sifty saild w/ organics	Sivi	2	8	9	10						
TIAZ			Classification (ft) 1 2 SM 0 4 5 1 8 8 2 8 9 3 15 20 SM 4 20 SM 5 18 20									
	38 to 50	Dark brown, fine, silty sand SM 4 20										
	50 to 60	Gray/light gray, silty sand	SM	5	18	20						
		Groundwater observed @ 48" BGS. No	o mottling obser	Groundwater observed @ 48" BGS. No mottling observed.								

Location	Depth (in)	Material Description		DCP Depth	DCP Blow (1.75 inches)
Location		Water lar bescription	Classification				
	0 to 12	Brown/gray, fine, loose silty sand	SM	0	6	4	4
	12 to 49			1	6	8	12
ΗΛ3		Prown/light brown fine lease silty sand	N/2	2	4	4	4
HA3 12 to 48 Brown/light brown, fine, loose silty sand SM	3	10	11	16			
				4	16	1 2 6 4 6 8 4 4 10 11	
Location HA3	48 to 60	Brown, fine, loose silty sand	SM	5	20		
		Groundwater observed @ 60" BGS. No	o mottling obser	ved.			

HA4	Donth (in)	Material Description		DCP Depth	DCP Blow Counts (Blows/1.75 inches)		
			Classification				3
	0 to 7.25	Concrete core		1	6	20	
	7.25 to 12	GAB		2	15	20	
НД4	12 to 24	Gray/light gray, fine, loose sand	SP	3	13	20	
7.25 to 12	Brown, fine, loose silty sand	SM	4	8	13	15	
	48 to 60	Dark brown, fine, loose silty sand	SM	5	13	20	
	40 10 00	Dark brown, fille, 1003e 31fty 3and	Sivi	6	11	20	
		No groundwater observed. No mo	ttling observed.				

Note: BGS = Below Ground Surface, GAB = Graded Aggregate Base

Hand Auger Boring Log with DCP Project Name: Hilton Head Airport Terminal Expansion

Project No.: HG205014

Project Location: Hilton Head Island, South



Carolina							
Location	Donth (in)	Matarial Description		DCP Depth	DCP Blow (
1 HA5	Deptil (iii)		Classification				
Depth (in) Material Description Classification (ft) 1	20						
	4 to 10.5	Cement-treated base core					
	10.5 to 20	Dark brown, fine, loose silty sand	SM	1	9	20	
HA5	20 to 35	Brown, fine, loose sand	SP	2	11	17	20
				3		15	19
	35 to 60	Brown/gray, fine, loose sand	SP	4	20		
				5	11 :	20	
		Groundwater observed @ 60" BGS. No	mottling obser	ved.			

Location	Depth (in)	Material Description	USCS	DCP Depth	DCP Blow (DCP Blow Counts (Blows/1.75 inche		
LUCATION	Deptii (iii)	iviater iai Description	Classification			2 4 4 7 15 18 20		
				0	3	4	3	
HA6				1	4	4	5	
	0 to 48	Dark brown, loose silty sand	SM	2	7	2 4 4 7 15 18	7	
TIAU				3	10		15	
			3 10 15	20				
	48 to 60	Gray/light gray, fine, loose silty sand	SM	5	17	20		
		Groundwater observed @ 48" BGS. No	mottling obser	ved.				

Location	Denth (in)	Material Description		DCP Depth	DCP Blow Counts (Blows/1.		1.75 inches)		
HA7			Classification				3		
HA7				0	3	5	6		
	0 to 24	Dark brown, fine, loose silty sand w/organics	SM	1	6	6	6		
				2	6	10	12		
	24 to 38	Dark brown/gray, loose silty sand	SM	3	16	20			
	38 to 50	Brown, fine, loose silty sand	SM	4	17	20			
	50 to 60	Gray/brown, fine, loose silty sand	SM	5	15	20			
	Groundwater observed @ 60" BGS. No mottling observed.								

Location HA8	Depth (in) Material Description		DCP Depth	DCP Blow (DCP Blow Counts (Blows/1.75				
Location			Classification (ft) 1 2 SM 0 4 5 1 4 6 2 8 9 3 10 12 SM 4 15 20 SM 5 20						
				0	4	5	4		
HA8	0 to 40	Dark brown, fine, loose silty sand	N/2	1		7			
	01040	Dark brown, line, loose sirry sand	SIVI	2	8	9	11		
TIAU				3	1 2 4 5 4 6 8 9 10 12 15 20	12			
	40 to 50	Gray/brown, loose silty sand	SM						
	50 to 60	Light gray/brown, loose silty sand	SM	5	20				
	Groundwater observed @ 48" BGS. No mottling observed.								

Note: BGS = Below Ground Surface.

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Project No.: HG205014

Project Location: Hilton Head Island, South Carolina



Location	Depth (in)	Material Description	USCS	DCP Depth DCP Blow Counts			1.75 inches)
Location	Deptii (iii)	wateriar bescription	Classification			2 3 4 6 20 10	3
				0	3	3	4
ндо 0 to 48			1	3	4	6	
	0 to 48	Dark brown, fine, loose silty sand	SM	2	5	6	7
11/47				3	12	12 20 20	
				4	20		
НА9	48 to 60 Gray/brown, fine, loose silty sand	Gray/brown, fine, loose silty sand	SM	5	10	10	10
		Groundwater observed @ 36" BGS. No	o mottling obser	ved.			

Location	Denth (in)	Depth (in) Material Description		DCP Depth	DCP Blow (
HA10			Classification						
	0 to 15	Dark brown fine loose sand with silt and organics	M2.D2	0	2	3	4		
0 to 15 Dark brown, fine, loose sand with silt and organics SP-SM 0 2 15 to 30 Dark brown fine, loose silty sand SM 2 6	4	5	6						
⊔ ∧1∩	15 to 30	Dark brown, fine, loose silty sand	SM	2	6	7	9		
HA10 To 30 Dark brown, fine, loose silty sand SM 2 3	17	16	15						
	30 to 60	Light gray/light brown silty sand	SM	4	3	5	6		
		· · · · · · · · · · · · · · · · · · ·		5	1	1	1		
	Groundwater observed @ 48" BGS. No mottling observed.								

Note: BGS = Below Ground Surface.