BASE BI	D	\$ -											
SR. NO.	DWG. NO.	DETAIL NO.	CSI	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	Labor Cost	Material Cost	TOTAL UNIT COST	TOTAL COST	SUB TOTAL
				DEMOLITION									
				DEMOLITION									1
	CE-02	CE-02		Sawcut	148	0%	148	LF	\$ -	\$ -	\$ -	\$ -	1
	CE-02	CE-02	37 CY	Removed Asphalt Pavement	1191	0%	1,191	SF	\$ -	\$ -	\$ -	\$ -	
	CE-02	CE-02	37 CY	Loads to be hauled away (20 loads/CY)	2	0%	2	Loads	\$ -	\$ -	\$ -	\$ -	_
				Subtotal									\$ -
			DEMOLITION DESCRIPTION QTY. WASTE QTY.W WASTE UNIT Labor Cost TOTAL UNIT TOTAL COST T			1							
				EROSION SEDIMENT CONTROL									
	C5.00	Plan			1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	1
				#/ -#		//30:	0.50						
						1/3/2/5	~ ~ ~						
				Subtotal			50						\$ -
—					75/6		atins						1
\sqcup				1111		Z X	Mille						1
						73 00							
	CE-03				1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	
\vdash						19/							4
	CE-03	Assumed			2407	3%	2,480	CY	\$ -	\$ -	-	\$ -	
\vdash					200	20/	050	01/	4				4
	CE-03	Assumed			828	3%	853	CY	\$ -	\$ -	-	\$ -	
	CE-03				1570	20/	1.627	CV					4
\vdash	CE-03				15/9	3%	1,627	CY					-
				we have assumed detail of topsoil stripping and topsoil respread.									
	CE-03			Loads to be bauled away (20 loads/CV)	92	0%	92	Loads	Ġ -	Ġ -	Ġ -	\$ -	1
	CL-03			Loads to be flatiled away (20 loads) CT)	02	070	82	Loads	-	, -	-	7	1
	CE-03	Grading Model		Cut for mass grading	5293	3%	5.452	CY	\$ -	\$ -	\$ -	\$ -	1
	CE-03	Grading Model									<u> </u>		1
	CE-03	Grading Model							,	·	·	<u>'</u>	1
		0 111											1
	CE-03			Excavation For Trench /footing	914	3%	941	CY					1
	CE-03				512	3%	527	CY					1
	CE-03				402	3%	414	CY]
]
	CE-03			Net Cut	1281	0%	1,281	CY]
$\sqcup \sqcup$	CE-03			Loads to be Imported (20 loads/CY)	65	0%	65	Loads	\$ -	\$ -	\$ -	\$ -	1
				Subtotal									\$ -

PROJECT CLAYTON GLASS/FLEX BUILDING Rev-0 ADDRESS SMITHFIELD, NORTH CAROLINA

Date of plans Date of submission

BASE B	ID	\$ -												
SR. NO.	DWG. NO.	DETAIL NO.	CSI	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	Labor Cost	Ma	aterial Cost	TOTAL UNIT COST	TOTAL COST	SUB TOTAL
				SITE IMPROVEMNETS										1
				HD ASPHALT PAVEMENT										1
	CE-02	Plan		3" SF9.5B Asphalt Pavement	20349	3%	20,959	SF	\$	- \$	-	\$ -	\$ -	1
	CE-02	Plan		8" CABC Aggreagte	505	3%	520	CY	\$	- \$	-	\$ -	\$ -	
	CE-02	Plan		Compacted Subgrade	20349	3%	20,959	SF	\$	- \$	-	\$ -	\$ -]
				LIGHT DUTY ASPHALT PAVEMENT										
	CE-02	Plan		2" SF9.5B Asphalt Pavement	5006		5,156	SF	\$	- \$		\$ -	Ψ	
	CE-02	Plan		6" CABC Aggreagte	93		95	CY	\$	- \$		\$ -	\$ -	
	CE-02	Plan		Compacted Subgrade	5006	3%	5,156	SF	\$	- \$	-	\$ -	\$ -	
							10		-					
	CE-02	Plan	CC CV	HEAVY DUTY CONCRETE LOADING DOCK AREA 8" Thick Concrete Pavement 4000 PSI	2577	3%	2,654	SF	\$	- \$	-	\$ -	\$ -	1
	CE-02	Plan	66 C1	Control Joint	412		4 2 5	LF	\$	- \$ - \$	-	\$ -	\$ -	ł
	CE-02	Plan		Expantion Joint	206		212	LF	\$	- \$ - \$	-	\$ -	\$ -	ł
	CE-02	Plan		8" CABC Aggreagte	64		66	CY	\$	- \$	-	\$ -	\$ -	1
	CE-02	Plan		8" Edge Form	206		212	LF	\$	- \$	-	\$ -	\$ -	i
	CE-02	Plan		Compacted Subgrade	2577		2,654	SF	\$	- \$	_	\$ -	\$ -	1
						1,00	//		7			*	-	i
				CONCRETE PAD AT TRASH		V Jak	//							1
	CE-02	Plan	4 CY	8" Thick Concrete Pavement 4000 PSI	143	3%	147	SF	\$	- \$	-	\$ -	\$ -	1
	CE-02	Plan		Control Joint	23	3%	24	LF	\$	- \$	-	\$ -	\$ -	1
	CE-02	Plan		Expantion Joint	11	3%	12	LF	\$	- \$	-	\$ -	\$ -	
	CE-02	Plan		8" CABC Aggreagte	5 mo 4	3%	4	CY	\$	- \$	-	\$ -	\$ -	
	CE-02	Plan		8" Edge Form	Sit 48		49	LF	\$	- \$	-	\$ -	\$ -]
	CE-02	Plan		Compacted Subgrade	143	3%	147	SF	\$	- \$	-	\$ -	\$ -	
				CONCRETE SIDEWALK		271						_		
	CE-02	Plan	36 CY	4" Thick Concrete Sidewalk 4000 PSI	2789		2,873	SF	\$	- \$	-	\$ -	\$ -	
	CE-02	Plan		Control Joint	446		460	LF	\$	- \$		\$ -	\$ - \$ -	1
	CE-02 CE-02	Plan		Expantion Joint	223		230 597	LF LF	\$	- \$		\$ - \$ -	1.	
	CE-02 CE-02	Plan Plan		4" Edge Form Compacted Subgrade	580 2789		2,873	SF	\$	- \$ - \$	-	\$ - \$ -	\$ - \$ -	1
	CE-UZ	Pidfi		compacted subgrade	2/89	3%	2,8/3	31	Ş	- \$	-	-	- د	1
				GRAVEL			 		+					1
$\vdash \vdash$	CE-02	Plan		8" Thick CABC Gravel	774	3%	797	CY	\$	- \$	_	\$ -	\$ -	1
	CL 02	i iuii		THICK CASE GIAVEI	774	3/0	, , , ,	Ci	1	- +		7	7	l
				RETAINING WALL										

PROJECT CLAYTON GLASS/FLEX BUILDING
ADDRESS SMITHFIELD, NORTH CAROLINA

Date of plans
Date of submission
BASE BID

BASE BID \$ -

SE BII		\$ -											
R. IO.	DWG. NO.	DETAIL NO.	CSI	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	Labor Cost	Material Cost	TOTAL UNIT	TOTAL COST	SUB TOTA
	CE-02	Plan		Allan Block Classic Wall -Color: Cross Creek -Geogrid Reinforced Type -Well Graded Granular Wall Rock -Filter Fabric Average H: +-5	1860	3%	1,916	SF	\$ -	\$ -	\$ -	\$ -	
]
				SIGN FOOTING -Dia:1'-0" -Depth:4'-0" Count: 4 EA									
	CE-02	Assumed		Concrete 3500 PSI	2	3%	2	CY	\$ -	\$ -	\$ -	\$ -]
	CE-02	Assumed		Excavation	4	3%	4	CY	\$ -	\$ -	\$ -	\$ -]
	CE-02	Assumed		Backfill	2	7/ = / = / / =	2	CY	\$ -	\$ -	\$ -	\$ -	
	CE-02	Assumed		Circular Formwork	100		103	SFCA	\$ -	\$ -	\$ -	\$ -	1
	CE-02	Assumed		H.C Sign	4	0%	4	EA	\$ -	\$ -	\$ -	\$ -	1
	CE-02	Assumed		-Dia:2'-0" -Depth:4'-0" Count: 2 EA Concrete 3500 PSI	100	3%	1	СҮ	\$ -	\$ -	\$ -	\$ -	-
	CE-02	Assumed		Excavation	2		2	CY	_	\$ -	<u> </u>	\$ -	1
+	CE-02	Assumed		Backfill	1	3%	1	CY	\$ -	\$ -	 	\$ -	1
	CE-02	Assumed		Circular Formwork	50		52	SFCA	\$ -	\$ -	\$ -	\$ -	1
	CE-02	Assumed		Bollards	cike 3	0%	3	EA	\$ -	\$ -	\$ -	\$ -	
+				CURB					+				-
#	CE-02	CE-02		Concrete Curb	281	3%	289	LF	\$ -	\$ -	\$ -	\$ -	
+				MISC ITEMS									-
\top	CE-02			Landscape Area	1077	3%	1,109	SF	\$ -	\$ -	\$ -	\$ -	1
	CE-02			2" CALIPE 8'-0" H Trees	10		10	EA	\$ -	\$ -	\$ -	\$ -	1
	CE-02			Asphalt valley Swale	155		160	SF	\$ -	\$ -	\$ -	\$ -]
4	CE-02			Wheel Stop	28	0%	28	EA	\$ -	\$ -	\$ -	\$ -	
+				PAVEMENT MARKING									1
	CE-02	CE-02		ADA Accessible Marking	216	3%	223	LF	\$ -	\$ -	\$ -	\$ -	1
	CE-02	CE-02		ADA Accessible Marking Symbol	4	0%	4	EA	\$ -	\$ -	\$ -	\$ -	
1	CE-02	CE-02		Parking Stall Marking	460	3%	474	LF	\$ -	\$ -	\$ -	\$ -	
				Subt						1		1	\$

PROJECT CLAYTON GLASS/FLEX BUILDING
ADDRESS SMITHFIELD, NORTH CAROLINA

Date of plans
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BASE BID

BASE BID \$ -

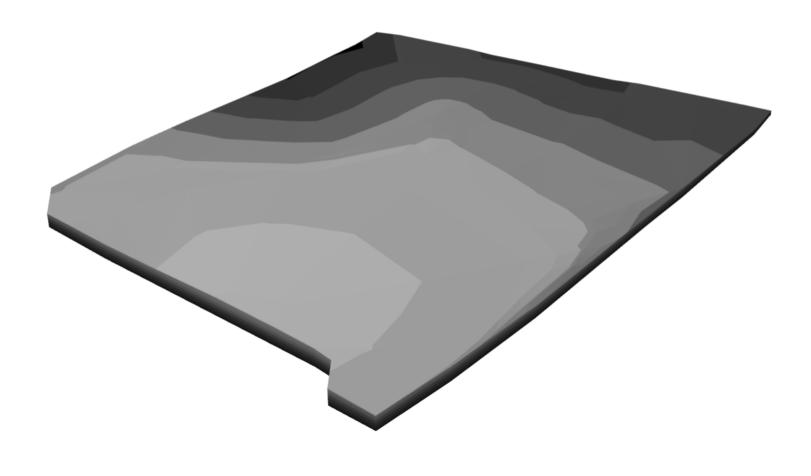
). DI	wg. no.	DETAIL NO.	CSI	DESCRIPTION		QTY.	WASTE	QTY. W/ WASTE	UNIT	Labor Cost	Material Cos	TOTAL UNIT COST	TOTAL COST	SUB TO
				SITE UTILITIES								1	<u> </u>	4
				STORM SERVICES								ļ.	4	1
	CE-03	Plan		24" RCP Storm Line		11	3%	11	LF	-	- \$ -		\$ -	1
	CE-03	Plan		Excavation		9	3%	10	CY	7	- \$ -	\$ -	\$ -	
_	CE-03	Plan		Bedding Material		4	3%	4	CY	т	- \$ -	_ '	\$ -	4
	CE-03	Plan		Backfill		4	3%	4	CY	\$	- \$ -	\$ -	\$ -	-
	CE-03	Plan		18" RCP Storm Line		89	3%	92	LF	Ś	- \$ -	\$ -	\$ -	1
_	CE-03	Plan		Excavation		69	3%	71	CY	-	- \$ -	\$ -	\$ -	1
	CE-03	Plan		Bedding Material		29	3%	30	CY	+ :	- \$ -	+:	\$ -	1
	CE-03	Plan		Backfill		35	3%	36	CY	+:	- \$ -	\$ -	\$ -	1
						// 5	///	1. G		-	T	1	†	1
	CE-03	Plan		15" RCP Class IV Storm Line	l d	164	/3%	169	LF	\$	- \$ -	\$ -	\$ -	1
_	CE-03	Plan		Excavation		118	/3%	122	CY	-	- \$ -	\$ -	\$ -	1
	CE-03	Plan		Bedding Material		47	3%	48	CY	+ :	- \$ -	+:	\$ -	1
	CE-03	Plan		Backfill	(3)	64	3%	66	CY	\$	- \$ -	+:	\$ -	1
		-				1 Charles	1,50	1		T'	,	<u> </u>	'	1
	CE-03	Plan		15" RCP Storm Line		541	3%	557	LF	\$	- \$ -	\$ -	\$ -	1
_	CE-03	Plan		Excavation		391		402	CY		- \$ -	\$ -	\$ -	1
	CE-03	Plan		Bedding Material		154	3%	159	CY	+:	- \$ -	+:	\$ -	1
	CE-03	Plan		Backfill		212	3%	218	CY	\$	- \$ -	\$ -	\$ -	1
		-				a distribution					,	<u>'</u>	<u>'</u>	1
	CE-03	Plan		6" Roof Drain Line	_	367	3%	378	LF	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		Excavation	C	170	3%	175	CY	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		Bedding Material		65	3%	67	CY	+:	- \$ -	\$ -	\$ -	1
_	CE-03	Plan		Backfill		102	3%	105	CY	\$	- \$ -	\$ -	\$ -	1
		-								<u> </u>	,	<u> </u>	†	1
				STORM STRUCTURE										1
				Drain Inlet		7	0%	7	EA	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		-Size: 2'-0" x 3'-0"								l .		1
	CE-03	Plan		Excavation		19	3%	19	CY	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		Backfill		11	3%	11	CY	\$	- \$ -	\$ -	\$ -	1
														1
				MISC ITEMS										1
	CE-03	Plan		15" RCP Flared End Section		1	0%	1	EA	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		6" 45 Degree Bend		14	0%	14	EA	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		6" Cleanout Roof Drain		12	0%	12	EA	\$	- \$ -	\$ -	\$ -]
	CE-03	Plan		6" Wye Connection		8	0%	8	EA	\$	- \$ -	\$ -	\$ -	1
	CE-03	Plan		OCS 2'-0" x 3'-0"		1	0%	1	EA	\$	- \$ -	\$ -	\$ -]
											1			1

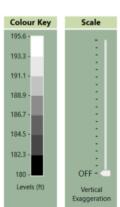
ROJE	СТ	CLAYTON GLA	ASS/FLEX	K BUILDING														Rev-
DDRE	SS	SMITHFIELD,	NORTH	CAROLINA														
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ASE B	D	\$ -	1															
SR.								QTY. W/			Labor			TOTAL UNIT				
NO.	DWG. NO.	DETAIL NO.	CSI	DESCRIPTION		QTY.	WASTE	WASTE	UNIT		Cost	Mate	rial Cost	COST	тот	AL COST	SUB	TOTA
	CE-03	Plan		8" Dip Water Line		49	3%	51	LF	\$	-	\$		\$ -	7	-		
	CE-03	Plan		Excavation		29	3%	30	CY	\$	-	\$		\$ -	\$	-		
	CE-03	Plan		Clean Well Graded Material		10	3%	10	CY	\$	-	\$		\$ -	\$	-		
	CE-03	Plan		Backfill		19	3%	19	CY	\$	-	\$	-	\$ -	\$	-		
	CF 02	DI		2ll Materia Complete Line		110	20/	111		<u> </u>				\$ -	_			
	CE-03	Plan Plan		2" Water Service Line Excavation		110	3%	114 46	LF CY	\$	-	\$	-	\$ - \$ -	\$	-		
	CE-03	Plan		Clean Well Graded Material		15	3%	15	CY	\$	-	\$		\$ -	\$			
	CE-03	Plan		Backfill		30	3%	30	CY	\$		\$		\$ -	\$			
	CE 03	Tidii		Buckiii		30	370	30	Ci	+ -		7		7	-			
				MISC ITEMS														
	CE-03	CE-03		1.5" Water Meter		1	0%	1	EA	\$	-	\$	-	\$ -	\$	-	1	
	CE-03	CE-03		16" x 16" x 8" TEE Sleeve and valve		1		1	EA	\$	-	\$	-	\$ -	<u> </u>	-		
	CE-03	CE-03		2" Water Service Tap		1	0%	. 1	EA	\$	-	\$	-	\$ -	\$	-	1	
	CE-03	CE-03		8" Gate Valve		1	0%	2 m	EA	\$	-	\$	-	\$ -	\$	-	1	
	CE-03	CE-03		Backflow Preventor		1	0%	1	EA	\$	-	\$	-	\$ -	\$	-	1	
	CE-03	CE-03		Connection to Building	(%	1	0%	1	EA	\$	-	\$	-	\$ -	\$			
	CE-03	CE-03		Fire Hydrant	17	1	0%	1	EA	\$	-	\$	-	\$ -	\$	-		
	CE-03	CE-03		Hosse Pull Line		709	10%	780	LF	\$	-	\$	-	\$ -	\$	-		
							160,	//	<u> </u>									
				SANITARY SERVICES			10.								ļ.,			
	CE-03	Plan		4" PVC Sanitary Line		104	3%	107	LF	\$	-	\$		\$ -	\$	-		
	CE-03	Plan		Excavation		45	3%	46	CY	\$	-	\$		\$ -	\$	-		
	CE-03	Plan		Clean Well Graded Material	_	16	3%	17	CY	\$ \$	-	\$	-	\$ - \$ -	'			
	CE-03	Plan		Backfill	- 4	28	3%	29	CY	- >		>	-	\$ -	\$			
	CE-03	Plan		48" Dia Storm Manhole With Frame and cover		3	0%	3	EA	\$	-	\$	-	\$ -	\$			
	CE-03	Plan		Excavation		13	3%	13	CY	\$	-	\$		\$ -	\$	-		
	CE-03	Plan		Clean Well Graded Material		2	3%	2	CY	\$	-	\$		\$ -	\$	-	1	
	CE-03	Plan		Backfill		5	3%	5	CY	\$	-	\$		\$ -	\$	-	1	
				MISC ITEMS		-				4		4						
	CE-03	CE-03		4" 45 Degree Bend		1	0%	1	EA	\$	-	\$		\$ -	\$	-		
	CE-03	CE-03		Connection To Building		1	0%	1	EA	\$	-	\$	-	\$ -	\$	-		
	CE-03	CE-03		Connection To Existing Line		1	0%	1	EA	\$	-	\$	-	\$ -	\$	-	ŀ	
					Subtotal					+							\$	
TAL					Jubiolai	'I		L							Ś		\$	_
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	TAX	7711												6.00%	\$	-	\$	

BASE BID

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Existing Topsoil Stripping Cut & FIII +

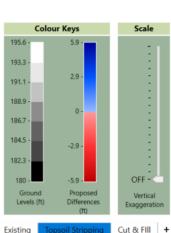
Volume 2,407.38yd³ 2D Area 129,998.27ft² 3D Area 130,142.84ft² 0.50ft Av., 0.50ft Max. Depths Levels 181.24ft to 195.00ft

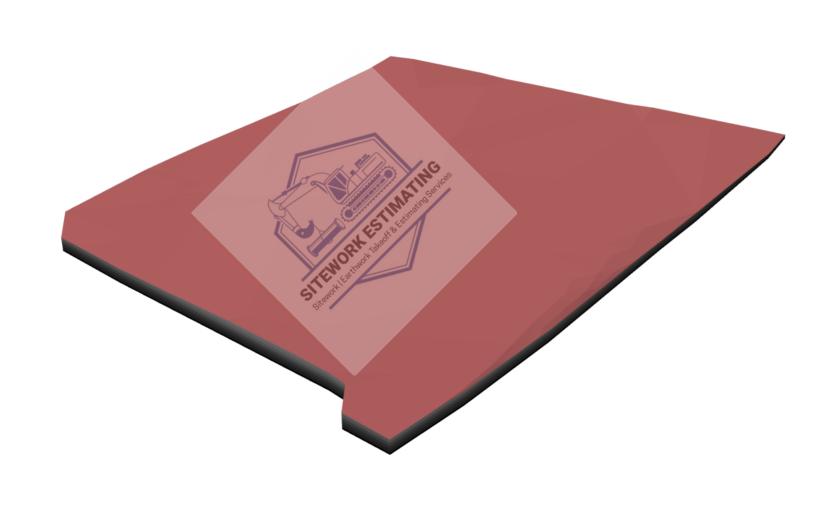
Fill

Cut

Volume 2D Area 3D Area Heights Levels

Cut & Fill Net Volume 2,407.38yd³ cut 2D Area 129,998.27ft² 3D Area 130,142.84ft² -0.50ft to 0.00ft, -0.50ft Av. Range Levels 181.24ft to 195.00ft





Existing

Volume 5,292.77yd³ 72,859.82ft² 2D Area 3D Area 75,255.37ft²

1.96ft Av., 5.89ft Max.

Depths 180.00ft to 194.50ft Levels

Fill

Cut

Volume 4,414.25yd³ 2D Area 57,138.45ft² 3D Area 59,314.52ft² 2.09ft Av., 5.89ft Max. Heights 181.24ft to 195.62ft Levels

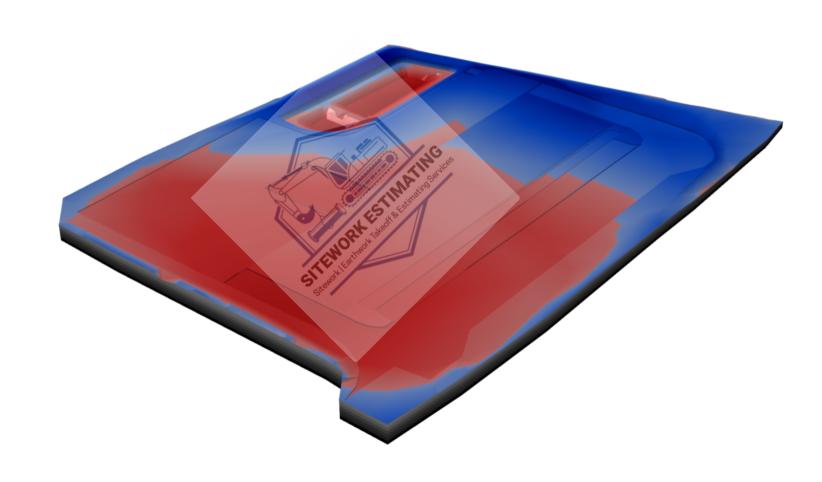
Cut & Fill

Net Volume 878.51yd3 cut 2D Area 129,998.27ft² 134,569.89ft² 3D Area

-5.89ft to 5.89ft, -0.18ft Av. Range

Levels 180.00ft to 195.62ft

Colour Keys Scale 195.6 -5.9 -193.3 -2.9 -191.1 -188.9 -186.7 -184.5 --2.9 -182.3 -180 -Proposed Differences Ground Vertical Levels (ft) Exaggeration



Existing Topsoil Stripping Cut & FIII +

