



	JOB: WOO-	65-23.39 (PID	107711)	SHEET NO.	3 of 14				
	SUBJECT: Final E	FILE NO.	200-12914						
	COMP. BY: NFS DATE: 7/11/24 CHK. BY: DTC								
511E51512 CLASS QC2 CONCRETE WITH QC/QA, SIDEWALK								<u>UNITS =</u>	CY
Right	Sidewalk only								
Area =	10.14 SF		Measured i	n ORD					
Length=	• 86.40 FT		Measured i	n ORD					
Volume =	32.45 CY							-	

33

Total =

CY









	JOB: WOO-65-23.39 (PID 107711)				SHEET NO.		8 of 14	
S S S S S S S S S S S S S S S S S S S	SUBJECT: Final E	stimated Qua	antities		FILE NO.	200-12914	-21002	
( •• ) c	OMP. BY: NFS	DATE:	7/11/24 СНК. ВҮ:	DTC	DATE:	2/7/25		
516E14014 IN	TEGRAL ABUT	MENT EXPA	NSION JOINT SEAL				UNITS =	FT
<u></u>							<u>e</u>	
Rear Abu	itment							
Length =	61.81 feet							
Fwd Abut	tment							
Length =	61.93 feet							
U						124	FT	
F1CF44100								
510244100	ELASTOME	KIU BEAKIN		AIVIIINATES /		PLATE	<u>UNITS =</u>	EACH
			<u>(NEOPRENE)</u>					
Number of E	Beams = <u>6</u>							
Number of Su	pports = 2						_	
						12	EACH	
							-	



	JOB: WOO-6	5-23.39 (PID	107711)		SHEET NO.	10 of 14
	SUBJECT: Final Estimated Quantities				FILE NO.	200-12914-21002
[ <b>••</b> ]	COMP. BY: NFS	DATE:	7/11/24 СНК. ВҮ:	DTC	DATE:	2/7/25
<u>517E75121</u>	RAILING (CONC	RETE PARA	PET WITH TWIN STEE	L TUBE R/	AILING), AS	<u>UNITS =</u> FT
			PER PLAN			
One S	ide of Railing					
Length =	87.40 FT					
Longui						
				Total -	0 V 07 / ET -	175 ET
				TOLAT - A	2 × 07.4 FT -	- 175 FI

	JOB: WOO-65-23.39 (PID 107711) SHEET NO.	11 of 14
	SUBJECT: Final Estimated Quantities FILE NO. 20	0-12914-21002
	COMP. BY: NFS DATE: 7/11/24 CHK. BY: DTC DATE:	2/7/25
518E40000	6" PERFORATED CORRUGATED PLASTIC PIPE	<u>UNITS =</u> FT
Rear	Abutment	
Length :	- 75 50 FT	
Lengin	- <u></u>	
Fwd.	Abutment	
Length :	= <mark>76.50</mark> FT	
		152 FT
518E40010	6" NON-PERFORATED CORRUGATED PLASTIC PIPE. INCLUDING SPECIALS	UNITS = FT
<u></u>		<u></u>
_	Alexand	
, Kear		
Length :	= <mark>28.90</mark>  FT	
Fwd	Abutment	
Length :	= <u>28.90</u> FT	
Ŭ		
		58 FT
		<u> </u>
<u>518E21200</u>	POROUS BACKFILL WITH GEOTEXTILE FABRIC	$\underline{\text{UNITS}} = CY$
	Rear Abutment	
Area :	= 835.12 SF	
Thickness :	= 2.00 FT	
	Forward Abutment	
<b>A</b>		
Area		
Thickness :	= <u>2.00</u> FT	
	Total = (835.12 sft x 2 ft + 857.47 sft x 2 ft) / 27 =	126 CY

	JOB: WOO-65-23.39 (PID 107711)						12 o	f 14
	SUBJECT: Final Estimated Quantities					FILE NO.	200-12914-2100	2
	COMP. BY: NFS	DATE:	7/11/24	CHK. BY:	DTC	DATE:	2/7/25	
<u>526E25010</u>	REINFORCED CON	CRETE APPR	OACH SLAI	<u>S WITH Q</u>	<u>C/QA (T=</u>	<u>15")</u>	UNIT	<u>S =</u> SY
Rear Approach S Area	lab = <mark>1110.88</mark> sft							
Fwd Approach Sl Area	ab = <mark>1109.22</mark> sft							
Total Area	= 1110.88 sft + 1109.2	2 sft / 9 =					247 S	Y
<u>526E90010</u>	TYPE A INSTALLAT	ION					UNIT	<u>S =</u> FT
Rear Approach S Length	lab = <mark>43.50</mark> feet							
Fwd Approach Sl Length	ab = <mark>43.50</mark> feet							
							87 F	т
<u>846E00110</u>	POLYMER MODIFI	ED ASPHALT	EXPANSIC	N JOINT S	YSTEM		UNIT	<u>S =</u> CF
One Approach SI	ah							
	- <u>43 50</u> feet							
V/idth	- 43.50 leet							
Thickness								
Thickness	= <u> </u>							
Total Volume	= 2 x 43.5 ft x (20 in x 3	3 in ) / 144 =					37 C	F

	JOB: WOO-65-23.39 (PID 107711) SUBJECT: Final Estimated Quantities					SHEET NO.		13 of 14	
TE	SUBJECT: Final Es	timated Qua	ntities		570	FILE NO.	200-12914	-21002	
	COMP. BY: NFS	DATE:	//11/24	CHK. BY:	DIC	DATE:	2/7/25		
530F13000	SPECIAL - FORM II	NFR						UNITS =	SF
<u>556115666</u>								<u>enne</u>	
One Barrier I	ace								
A	Area = <u>146</u> SF								
Number of Fa	ices = <u>3</u>	No Form	Liner on LT	Barrier Out	side Face				
								r	
Total =	3 X 146 SF =						438	SF	

	JOB: WOO-65-2	3.39 (PID 107711)	SHEET NO.	14 of 14
	SUBJECT: Final Estim	ated Quantities	FILE NO.	200-12914-21002
	COMP. BY: NFS	DATE: 7/11/24 CHK. B	r: DTC DATE:	2/7/25
<u>601E32110</u>	ROCK CHANNEL PRO	FECTION, TYPE B WITH AGO	GREGATE FILTER	<u>UNITS =</u> CY
Upstream				
Area	= 4952 SF			
Thickness	25 FT			
Slope Easter	- 1 1101			
Sible Factor -	- 1.1101			
Tatal		494) / 97 -		<b>542</b> CY
i otal =	(2.5FT X 4952 SF X 1.1	181) / 27 =		513 CY