

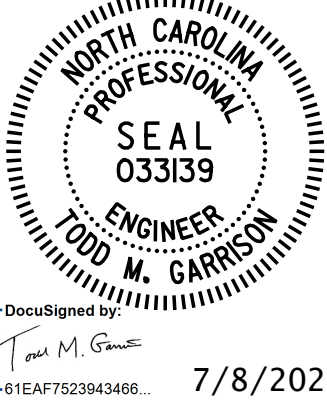
WALL NW32-1																					
PILE EXCAVATION DEPTHS "D"																					
3'-0" Ø HOLE	FROM : STA. 10+00.00 TO : STA. 10+95.00			WALL HEIGHT			3'-0" Ø HOLE	FROM : STA. 10+00.00 TO : STA. 10+95.00			WALL HEIGHT			3'-0" Ø HOLE	FROM : STA. 10+00.00 TO : STA. 10+95.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		11'-0"		15'-0"			13'-0"		20'-0"		15'-0"			20'-0"		15'-0"		20' < H ≤ 25'		
	TO : STA. 10+95.00 TO : STA. 12+90.00			WALL HEIGHT				TO : STA. 10+95.00 TO : STA. 12+90.00			WALL HEIGHT				TO : STA. 10+95.00 TO : STA. 12+90.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		10'-0"		15'-0"			12'-0"		20'-0"		13'-0"			20'-0"		13'-0"				
	TO : STA. 12+90.00 TO : STA. 14+25.00			WALL HEIGHT				TO : STA. 12+90.00 TO : STA. 14+25.00			WALL HEIGHT				TO : STA. 12+90.00 TO : STA. 14+25.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		9'-0"		15'-0"			11'-0"		20'-0"		12'-0"			20'-0"		12'-0"				
	TO : STA. 14+25.00 TO : STA. 15+00.00			WALL HEIGHT				TO : STA. 14+25.00 TO : STA. 15+00.00			WALL HEIGHT				TO : STA. 14+25.00 TO : STA. 15+00.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		9'-0"		15'-0"			10'-0"		20'-0"		11'-0"			20'-0"		11'-0"				

WALL NW32-1	
BILL OF MATERIAL	
SOUND BARRIER WALL	7,570 S.F.
ARCHITECTURAL SURFACE TREATMENT	9,750 S.F.
QUANTITIES PROVIDED ARE APPROXIMATE AND ARE FOR BID PURPOSES ONLY.	
ARCHITECTURAL SURFACE TREATMENT	
TEXTURE OPTION:	ASHLAR STONE PATTERN
STAIN OPTION:	GRAY PALETTE COLOR *FS 36270

WALL NW33-1																					
PILE EXCAVATION DEPTHS "D"																					
3'-0" Ø HOLE	FROM : STA. 10+00.00 TO : STA. 10+75.00			WALL HEIGHT			3'-0" Ø HOLE	FROM : STA. 10+00.00 TO : STA. 10+80.00			WALL HEIGHT			3'-0" Ø HOLE	FROM : STA. 10+00.00 TO : STA. 10+75.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		7'-0"		15'-0"			9'-0"		20'-0"		10'-0"			20'-0"		10'-0"		20' < H ≤ 25'		
	FROM : STA. 10+75.00 TO : STA. 13+55.00			WALL HEIGHT				FROM : STA. 10+80.00 TO : STA. 13+55.00			WALL HEIGHT				FROM : STA. 10+75.00 TO : STA. 13+50.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		9'-0"		15'-0"			10'-0"		20'-0"		11'-0"			20'-0"		11'-0"				
	FROM : STA. 13+55.00 TO : STA. 14+35.00			WALL HEIGHT				FROM : STA. 13+55.00 TO : STA. 14+40.00			WALL HEIGHT				FROM : STA. 13+50.00 TO : STA. 14+35.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		9'-0"		15'-0"			11'-0"		20'-0"		12'-0"			20'-0"		12'-0"				
	FROM : STA. 14+35.00 TO : STA. 20+15.00			WALL HEIGHT				FROM : STA. 14+40.00 TO : STA. 20+25.00			WALL HEIGHT				FROM : STA. 14+35.00 TO : STA. 20+15.00			WALL HEIGHT			
	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'		15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'		PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'			
	10'-0"		9'-0"		15'-0"			11'-0"		20'-0"		12'-0"			20'-0"		12'-0"				
FROM : STA. 20+15.00 TO : STA. 22+25.00			WALL HEIGHT			FROM : STA. 20+25.00 TO : STA. 22+20.00			WALL HEIGHT			FROM : STA. 20+15.00 TO : STA. 22+25.00			WALL HEIGHT						
PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'						
10'-0"		9'-0"		15'-0"		10'-0"		20'-0"		11'-0"		20'-0"		11'-0"							
FROM : STA. 22+25.00 TO : STA. 23+00.00			WALL HEIGHT			FROM : STA. 22+20.00 TO : STA. 23+00.00			WALL HEIGHT			FROM : STA. 22+25.00 TO : STA. 23+00.00			WALL HEIGHT						
PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'	PILE SPACING	H ≤ 15'	15' < H ≤ 20'	20' < H ≤ 25'						
10'-0"		9'-0"		15'-0"		11'-0"		20'-0"		12'-0"		20'-0"		12'-0"							

WALL NW33-1	
BILL OF MATERIAL	
SOUND BARRIER WALL	16,160 S.F.
ARCHITECTURAL SURFACE TREATMENT	21,780 S.F.
QUANTITIES PROVIDED ARE APPROXIMATE AND ARE FOR BID PURPOSES ONLY.	
ARCHITECTURAL SURFACE TREATMENT	
TEXTURE OPTION:	ASHLAR STONE PATTERN
STAIN OPTION:	GRAY PALETTE COLOR *FS 36270

PROJECT NO. I-5986B
HARNETT & JOHNSTON COUNTY
 STATION: 10+00.00 NW32-1
10+00.00 NW33-1
 SHEET 2 OF 4



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SOUND BARRIER WALL

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	NW-2
1			3			TOTAL SHEETS
2			4			4

DRAWN BY : N. B. SPEAKS DATE : 7-8-21
 CHECKED BY : V. A. PATEL DATE : 7-8-21

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