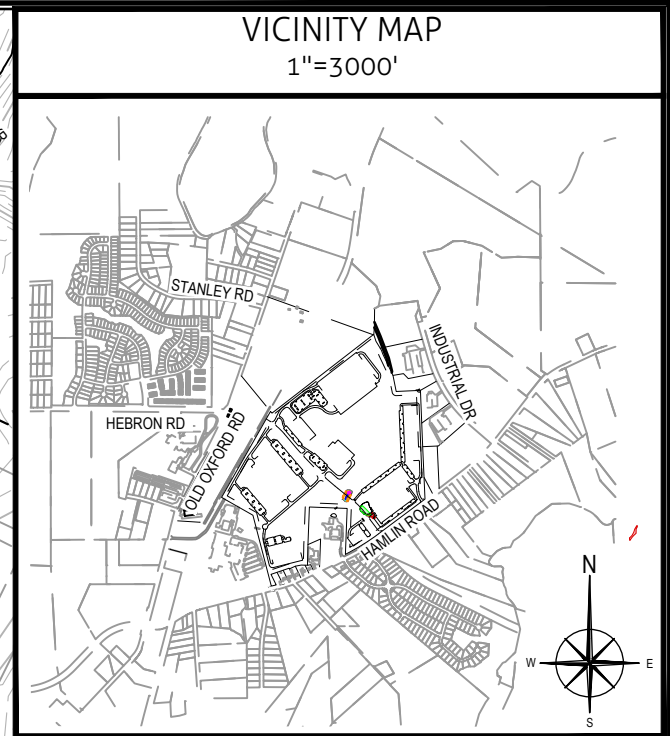


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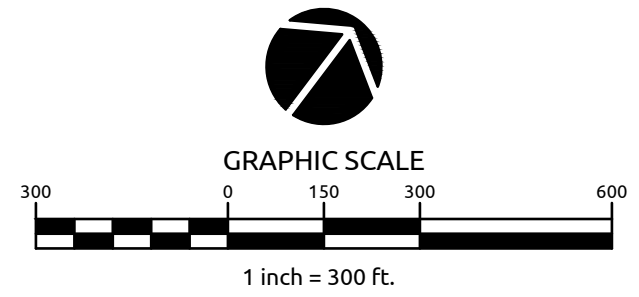
WETLAND & STREAM IMPACT LEGEND

PERMANENT IMPACTS

- WETLAND
- STREAM FUNCTIONAL LOSS
- STREAM NO FUNCTIONAL LOSS
- OPEN WATERS
- ZONE 1
- ZONE 2

TEMPORARY IMPACTS

- STREAM



No.	Revision	Date	By	Designer	Scale
				WR	AS NOTED
				WR	Date 04/19/2023
				WR	Job No. 02211079.00

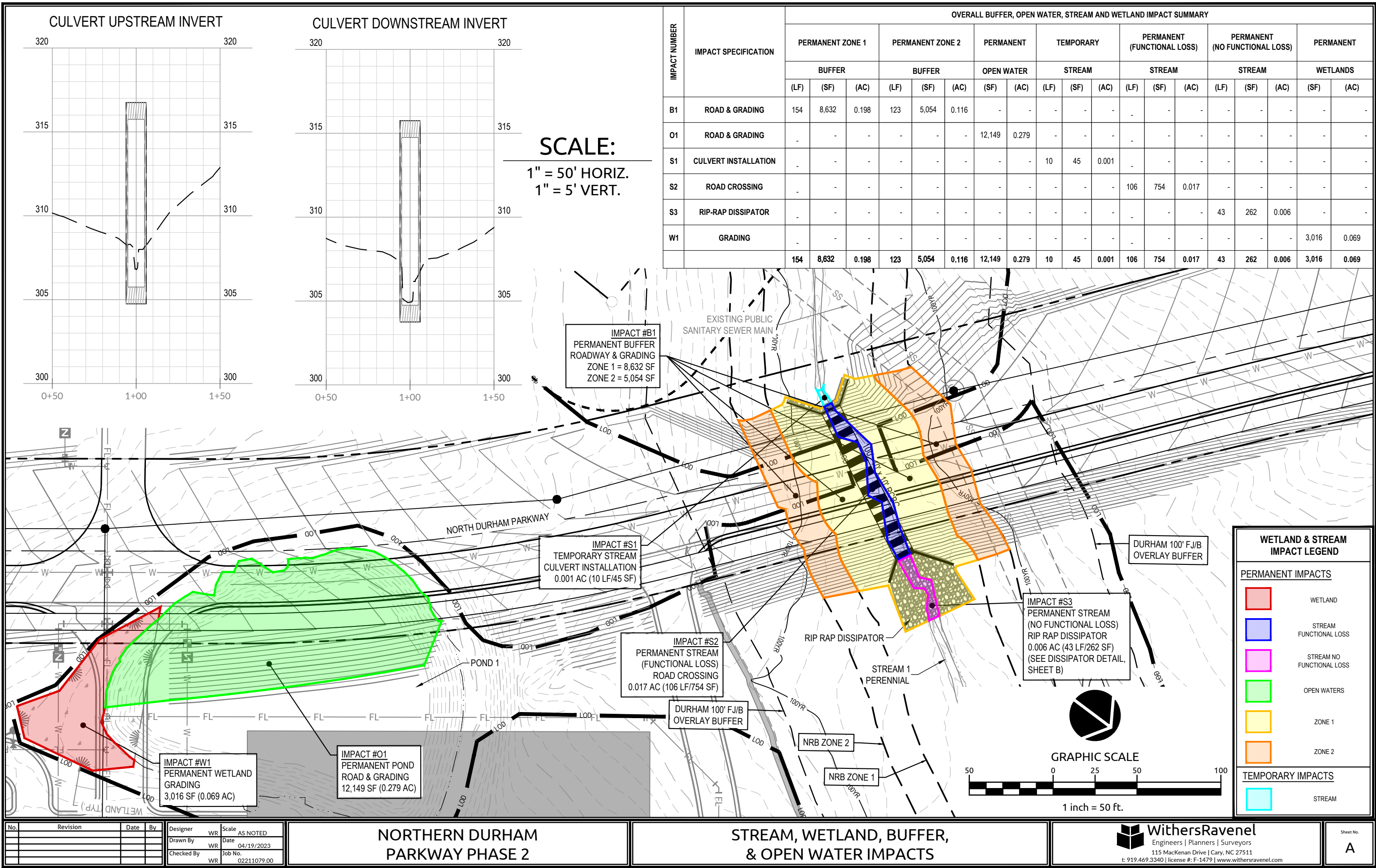
NORTHERN DURHAM PARKWAY PHASE 2

STREAM, WETLAND, BUFFER, & OPEN WATER IMPACTS

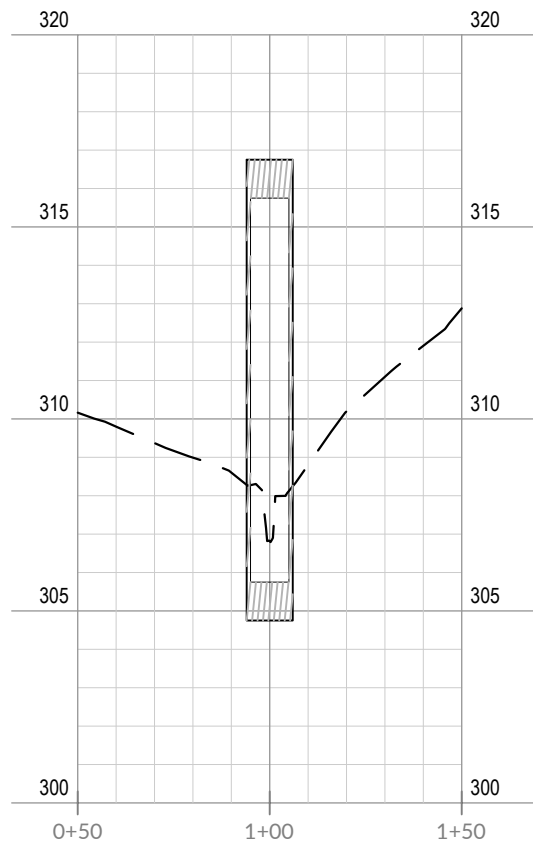
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Sheet No.
BZ

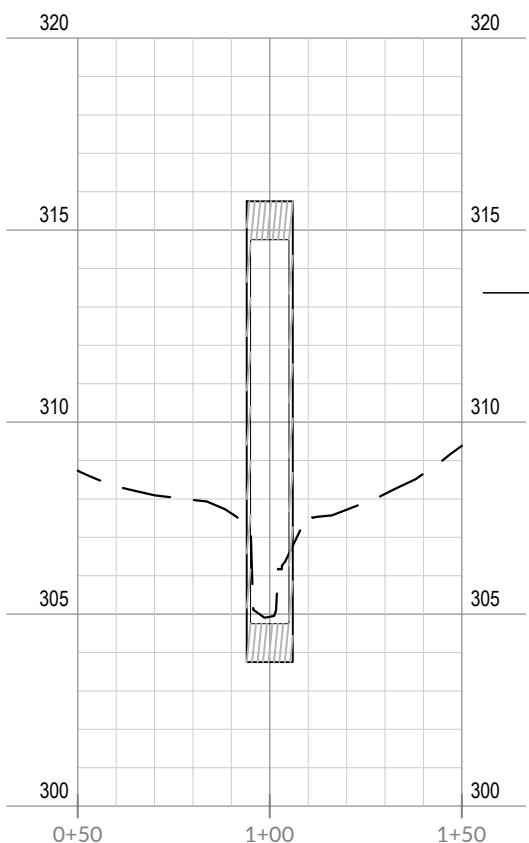
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CULVERT UPSTREAM INVERT



CULVERT DOWNSTREAM INVERT



SCALE:
1" = 50' HORIZ.
1" = 5' VERT.

OVERALL BUFFER, OPEN WATER, STREAM AND WETLAND IMPACT SUMMARY

IMPACT NUMBER	IMPACT SPECIFICATION	OVERALL BUFFER, OPEN WATER, STREAM AND WETLAND IMPACT SUMMARY																		
		PERMANENT ZONE 1			PERMANENT ZONE 2			PERMANENT		TEMPORARY			PERMANENT (FUNCTIONAL LOSS)			PERMANENT (NO FUNCTIONAL LOSS)			PERMANENT	
		BUFFER			BUFFER			OPEN WATER		STREAM			STREAM			STREAM			WETLANDS	
		(LF)	(SF)	(AC)	(LF)	(SF)	(AC)	(SF)	(AC)	(LF)	(SF)	(AC)	(LF)	(SF)	(AC)	(LF)	(SF)	(AC)	(SF)	(AC)
B1	ROAD & GRADING	154	8,632	0.198	123	5,054	0.116	-	-	-	-	-	-	-	-	-	-	-	-	-
O1	ROAD & GRADING	-	-	-	-	-	-	12,149	0.279	-	-	-	-	-	-	-	-	-	-	-
S1	CULVERT INSTALLATION	-	-	-	-	-	-	-	-	10	45	0.001	-	-	-	-	-	-	-	-
S2	ROAD CROSSING	-	-	-	-	-	-	-	-	-	-	-	106	754	0.017	-	-	-	-	-
S3	RIP-RAP DISSIPATOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	262	0.006	-	-
W1	GRADING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,016	0.069
		154	8,632	0.198	123	5,054	0.116	12,149	0.279	10	45	0.001	106	754	0.017	43	262	0.006	3,016	0.069

WETLAND & STREAM IMPACT LEGEND

PERMANENT IMPACTS

- WETLAND
- STREAM FUNCTIONAL LOSS
- STREAM NO FUNCTIONAL LOSS
- OPEN WATERS
- ZONE 1
- ZONE 2

TEMPORARY IMPACTS

- STREAM

No.	Revision	Date	By	Designer	WR	Scale	AS NOTED
				Drawn By	WR	Date	04/19/2023
				Checked By	WR	Job No.	02211079.00

NORTHERN DURHAM
PARKWAY PHASE 2

STREAM, WETLAND, BUFFER,
& OPEN WATER IMPACTS

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Sheet No.
A