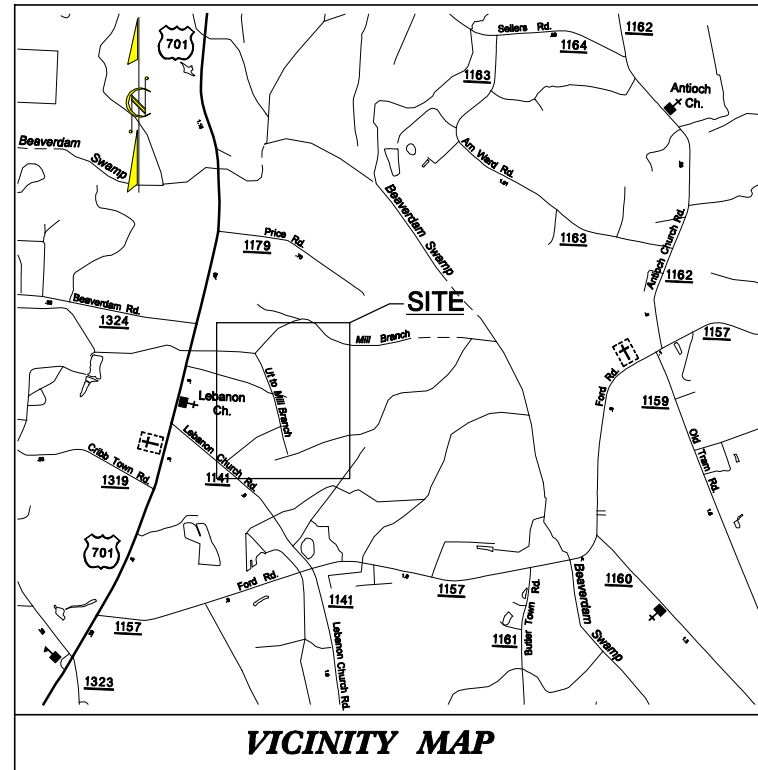


STATE OF NORTH CAROLINA
ECOSYSTEM ENHANCEMENT PROGRAM

STATE	REP SCO# NO.	SHEET NO.	TOTAL SHEETS
N.C.	02-06113-01A	1	7

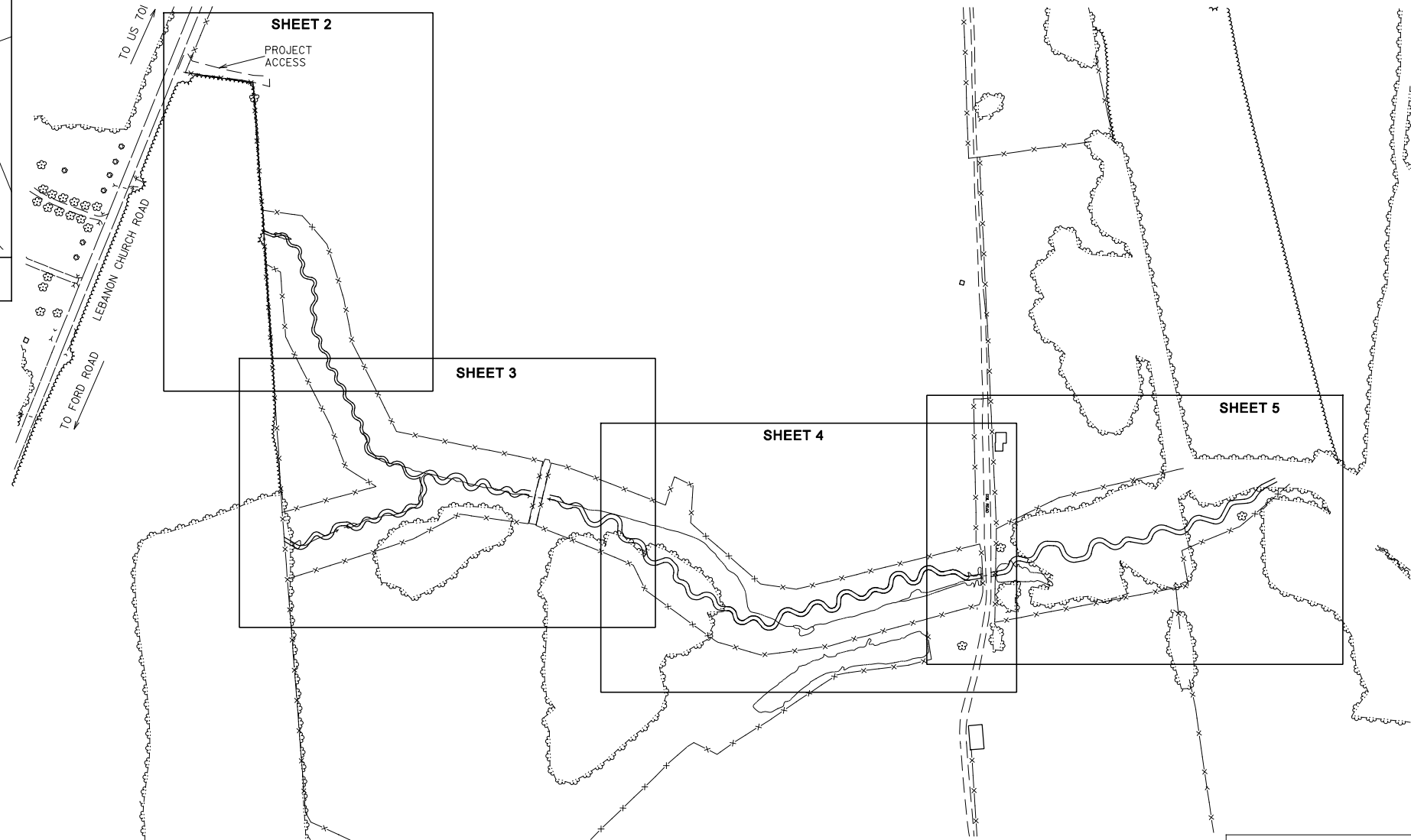
UNNAMED TRIBUTARY TO MILL BRANCH

LOCATION: COLUMBUS COUNTY, NORTH CAROLINA
TYPE OF WORK: AS-BUILT DRAWINGS
SCO# 02-06113-01A



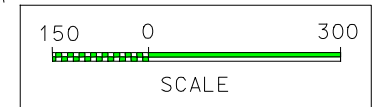
VICINITY MAP

Columbus County, NC

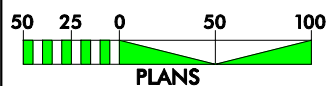


INDEX OF SHEETS

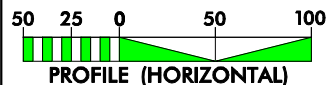
TITLE SHEET.....	1
PLAN SHEETS.....	2-5



GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

PROJECT: 170300983

6/25/2007 10:09:09 AM U:\170300983\cam\design\plan\asbuilt\asbuilt\overlaid\170300983_EM_ASBUILTDESIGNOVERLAY_sheets1.dgn

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Raleigh, NC 27606
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SIGNATURE _____

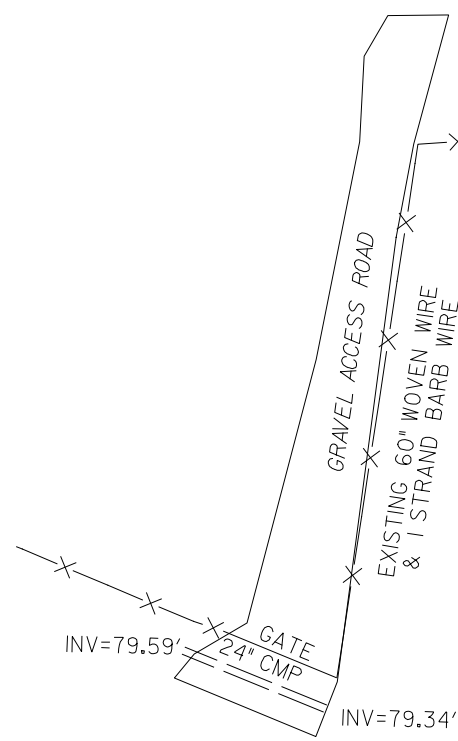
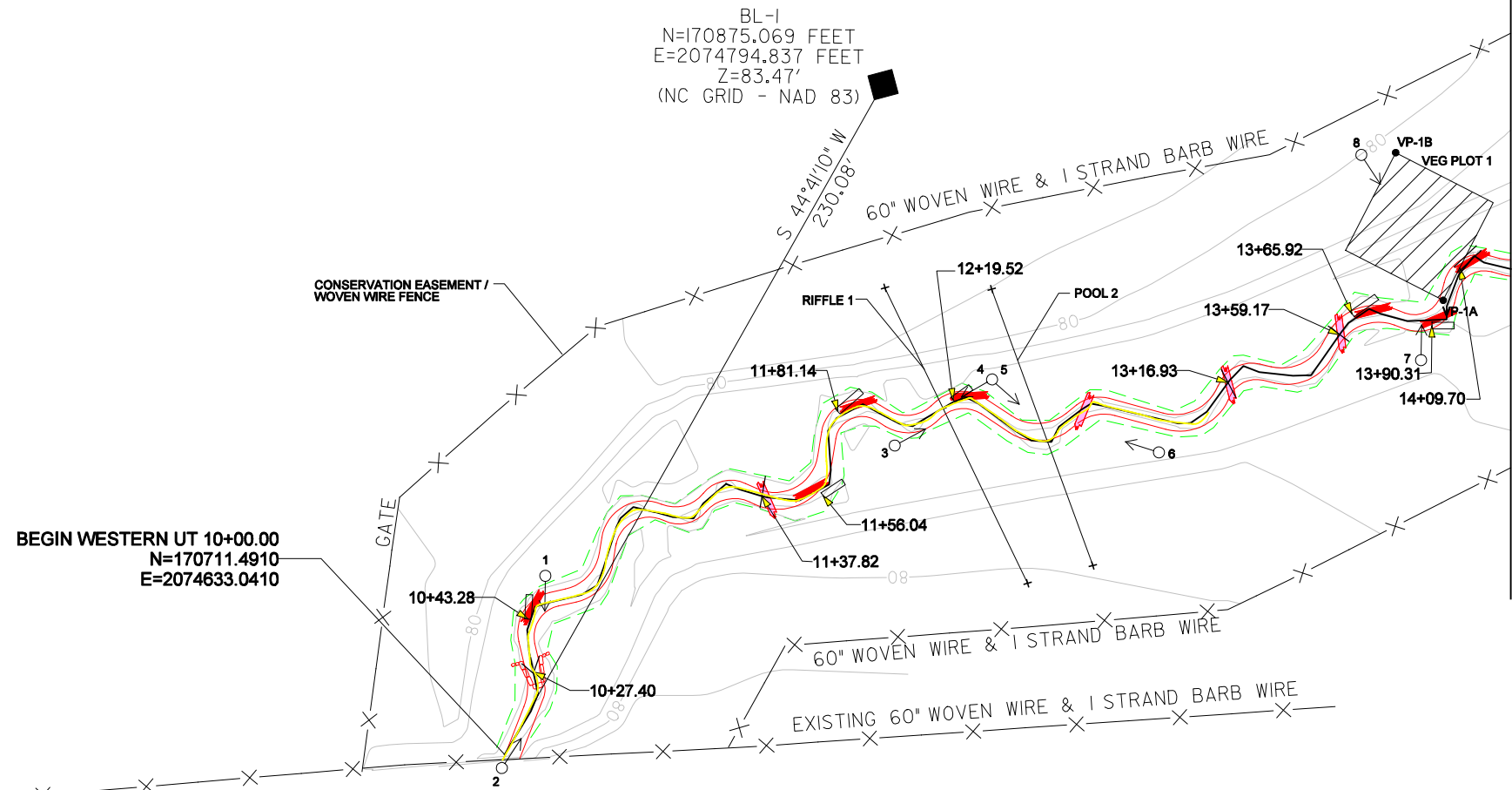


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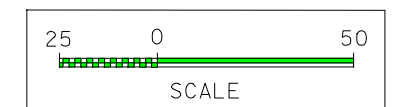
VEG PLOT PIN COORDINATES		
PIN	X	Y
VP-1A	2074939.6552	170766.7832
VP-1B	2074937.5346	170815.1209

CROSS-SECTION	CROSS-SECTION COORDINATES			
	LEFT		RIGHT	
	X	Y	X	Y
RIFFLE 1	2074779.4700	170816.2415	2074797.4519	170719.8073
POOL 2	2074810.1552	170807.4965	2074817.6790	170719.7804

NOTE: ALL STATIONS REFERENCE THALWEG LOCATED FOR AS-BUILT SURVEY



LEGEND	
	AS-BUILT ROCK CROSS VANE
	AS-BUILT LOG VANE WITH ROCK SILL
	AS-BUILT LOG SILL
	AS-BUILT LOG VANE
	AS-BUILT THALWEG
	AS-BUILT BANKFULL
	DESIGN BANKFULL
	MONITORING LONGITUDINAL PROFILE
	DESIGN ROCK CROSS VANE
	DESIGN LOG VANE
	DESIGN LOG SILL
	INVERT
	FENCE LINE
	LIMITS OF DISTURBANCE
	VEG PLOT PINS
	VEG PLOTS
	CROSS-SECTIONS
	PHOTO POINTS



LOCATION: SITE LOCATED OFF HIGHWAY 701 AND LEBANON CHURCH ROAD SOUTH OF WHITEVILLE
 COUNTY: COLUMBUS
 PROJECT NO.: SCO# 02-06113-01A
 DESIGNED BY: CGM
 CHECKED BY: NEJ
 DATE:

MATCH LINE - SEE SHEET 3

C:\p\0207\0207.dwg
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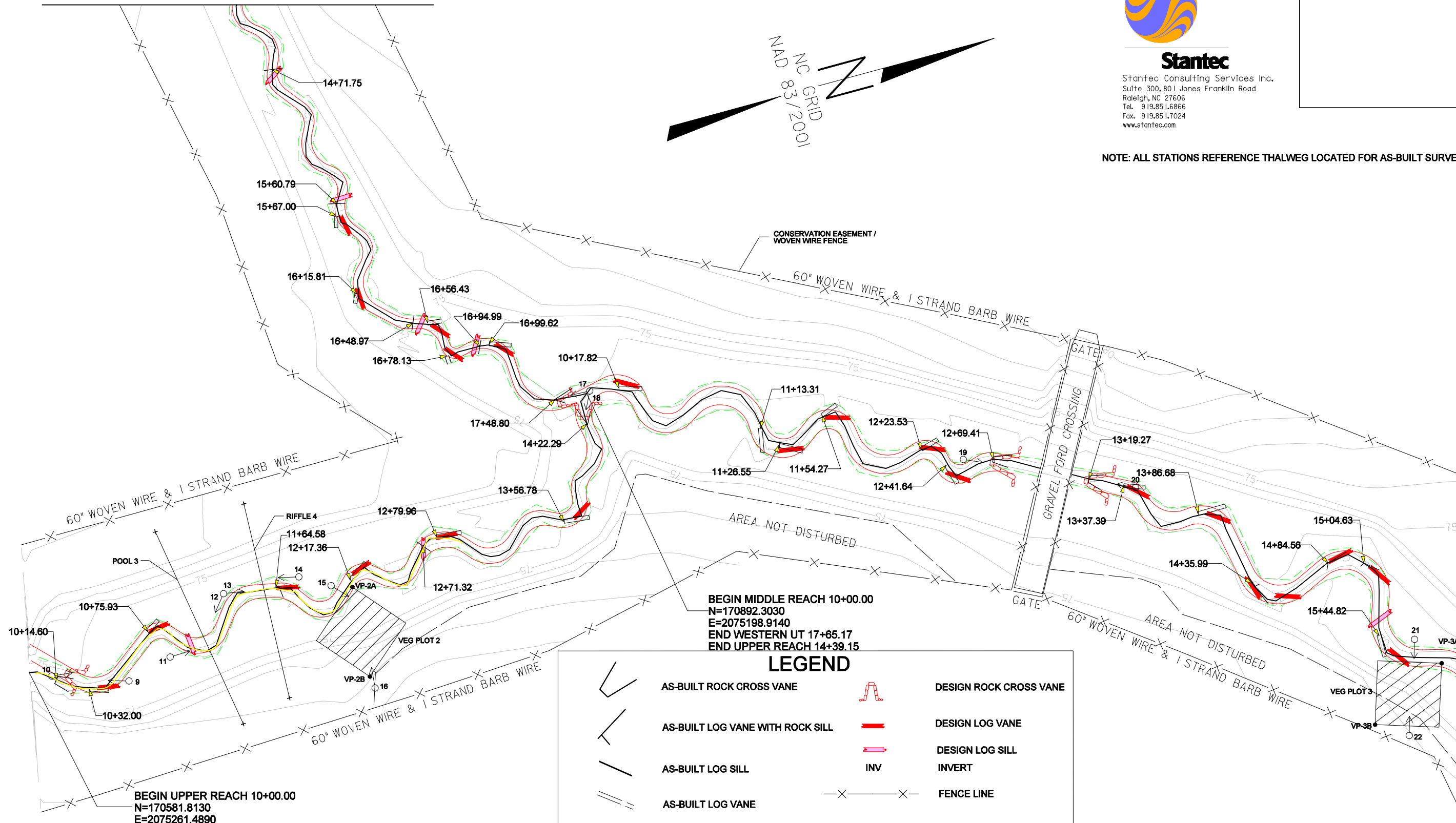
MATCH LINE - SEE SHEET 2

PROJECT NO.	SHEET NO.
SCO# 02-06113-01A	3
PROJECT ENGINEER	



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NOTE: ALL STATIONS REFERENCE THALWEG LOCATED FOR AS-BUILT SURVEY



LEGEND

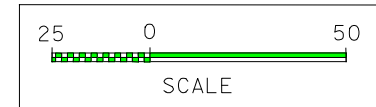
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	AS-BUILT LOG VANE WITH ROCK SILL		DESIGN LOG VANE
	AS-BUILT LOG SILL		DESIGN LOG SILL
	AS-BUILT LOG VANE		INVERT
	AS-BUILT THALWEG		FENCE LINE
	AS-BUILT BANKFULL		LIMITS OF DISTURBANCE
	DESIGN BANKFULL		VEG PLOT PINS
	MONITORING LONGITUDINAL PROFILE		VEG PLOTS
			CROSS-SECTIONS
			PHOTO POINTS

VEG PLOT PIN COORDINATES

PIN	X	Y
VP-2A	2075262.6162	170751.6045
VP-2B	2075308.8812	170748.2524

CROSS-SECTION COORDINATES

CROSS-SECTION	LEFT		RIGHT	
	X	Y	X	Y
POOL 3	2075209.2535	170682.4179	2075315.2216	170679.9107
RIFFLE 4	2075207.3409	170709.5291	2075308.6113	170705.9738



LOCATION: SITE LOCATED OFF HIGHWAY 701 AND LEBANON CHURCH ROAD SOUTH OF WHITEVILLE
 COUNTY: COLUMBUS
 PROJECT NO.: SCO# 02-06113-01A
 DESIGNED BY: CGM
 CHECKED BY: NEJ
 DATE:

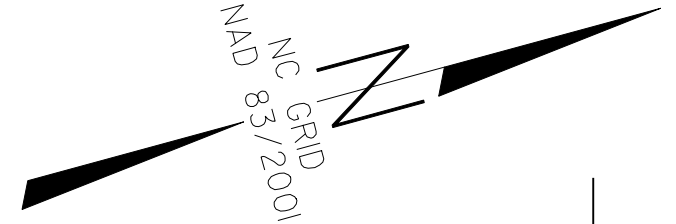
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MATCH LINE - SEE SHEET 4

PROJECT NO.	SHEET NO.
SCO# 02-06113-01A	4
PROJECT ENGINEER	



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VEG PLOT PIN COORDINATES		
PIN	X	Y
VP-3A	2075466.5710	171234.5850
VP-3B	2075445.3470	171275.3682

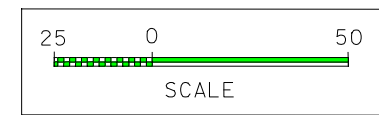
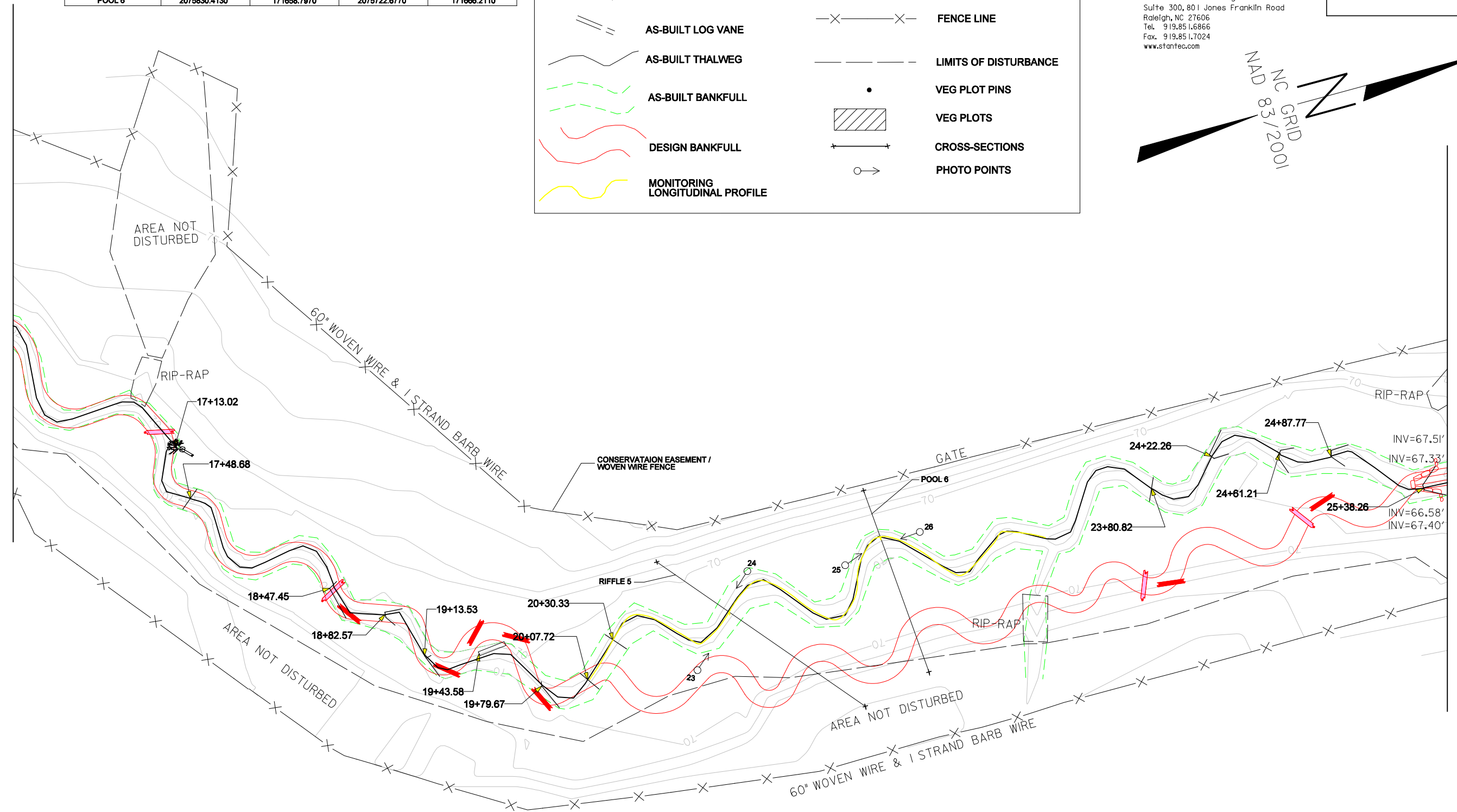
CROSS-SECTION	CROSS-SECTION COORDINATES			
	LEFT		RIGHT	
	X	Y	X	Y
RIFFLE 5	2075637.4170	171554.0230	2075730.5940	171632.4420
POOL 6	2075830.4130	171658.7970	2075722.6770	171666.2110

LEGEND

	AS-BUILT ROCK CROSS VANE		DESIGN ROCK CROSS VANE
	AS-BUILT LOG VANE WITH ROCK SILL		DESIGN LOG VANE
	AS-BUILT LOG SILL		DESIGN LOG SILL
	AS-BUILT LOG VANE		INVERT
	AS-BUILT THALWEG		FENCE LINE
	AS-BUILT BANKFULL		LIMITS OF DISTURBANCE
	DESIGN BANKFULL		VEG PLOT PINS
	MONITORING LONGITUDINAL PROFILE		VEG PLOTS
			CROSS-SECTIONS
			PHOTO POINTS

MATCH LINE - SEE SHEET 3

MATCH LINE - SEE SHEET 5



NOTE: ALL STATIONS REFERENCE THALWEG LOCATED FOR AS-BUILT SURVEY

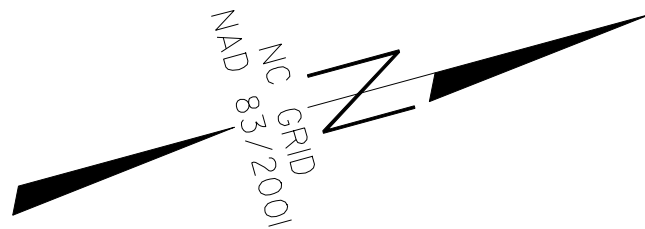
LOCATION: SITE LOCATED OFF HIGHWAY 701 AND LEBANON CHURCH ROAD SOUTH OF WHITEVILLE	
PROJECT NO: SCO# 02-06113-01A	COUNTY: COLUMBUS
DESIGNED BY: CGM	CHECKED BY: NEJ

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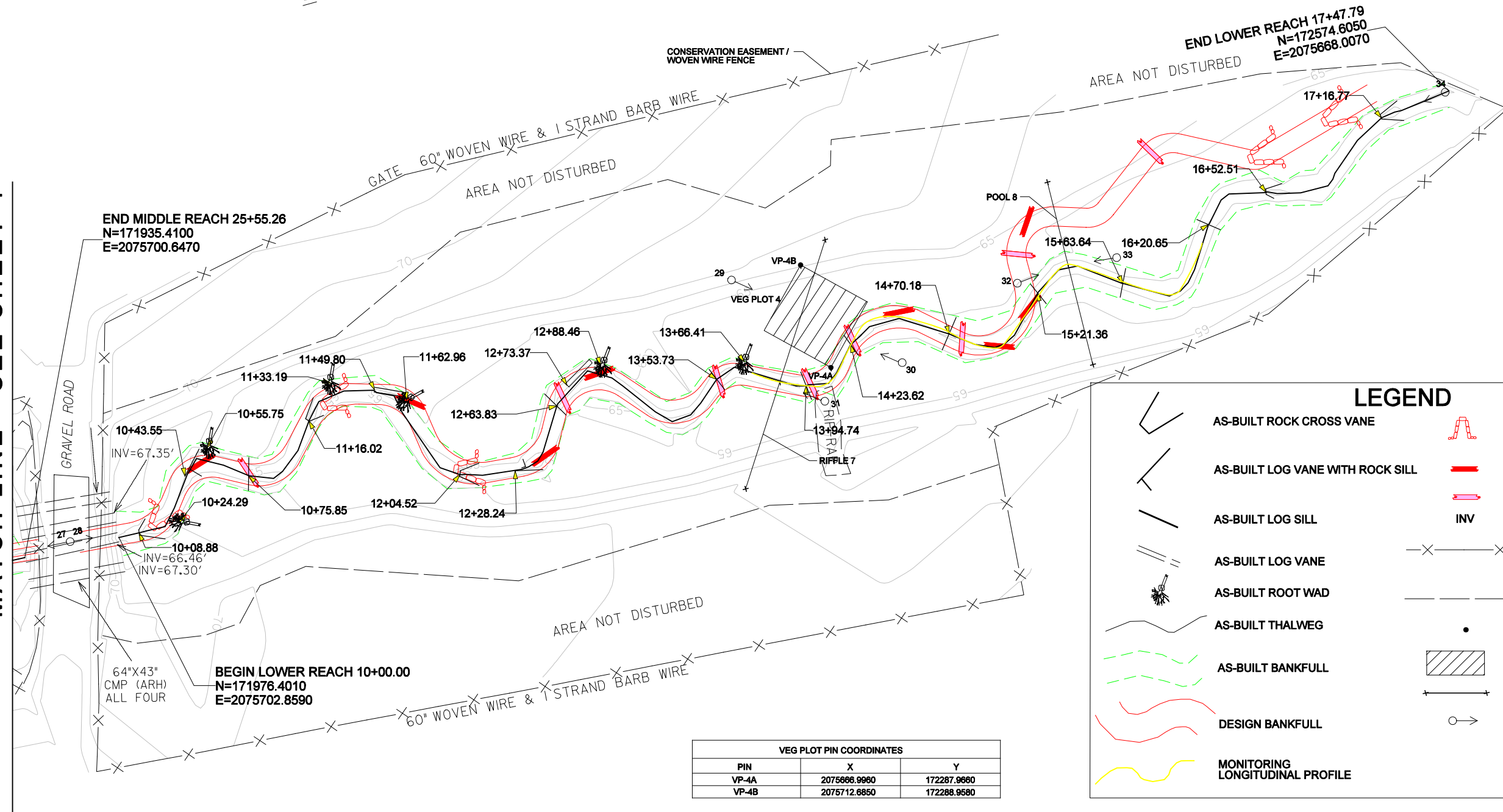
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NOTE: ALL STATIONS REFERENCE THALWEG LOCATED FOR AS-BUILT SURVEY

MATCH LINE - SEE SHEET 4

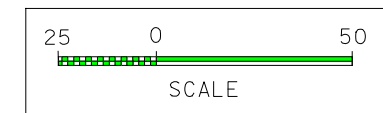


LEGEND

	AS-BUILT ROCK CROSS VANE		DESIGN ROCK CROSS VANE
	AS-BUILT LOG VANE WITH ROCK SILL		DESIGN LOG VANE
	AS-BUILT LOG SILL		DESIGN LOG SILL
	AS-BUILT LOG VANE		INVERT
	AS-BUILT ROOT WAD		FENCE LINE
	AS-BUILT THALWEG		LIMITS OF DISTURBANCE
	AS-BUILT BANKFULL		VEG PLOT PINS
	DESIGN BANKFULL		VEG PLOTS
	MONITORING LONGITUDINAL PROFILE		CROSS-SECTIONS
			PHOTO POINTS

VEG PLOT PIN COORDINATES		
PIN	X	Y
VP-4A	2075666.9960	172287.9660
VP-4B	2075712.8850	172288.9580

CROSS-SECTION	CROSS-SECTION COORDINATES			
	LEFT		RIGHT	
	X	Y	X	Y
RIFFLE 7	2075659.3700	172300.9220	2075753.1770	172240.1770
POOL 8	2075660.5760	172399.0200	2075740.8880	172397.2830



LOCATION: SITE LOCATED OFF HIGHWAY 701 AND LEBANON CHURCH ROAD SOUTH OF WHITEVILLE
 COUNTY: COLUMBUS
 PROJECT NO.: SCO# 02-06113-01A
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