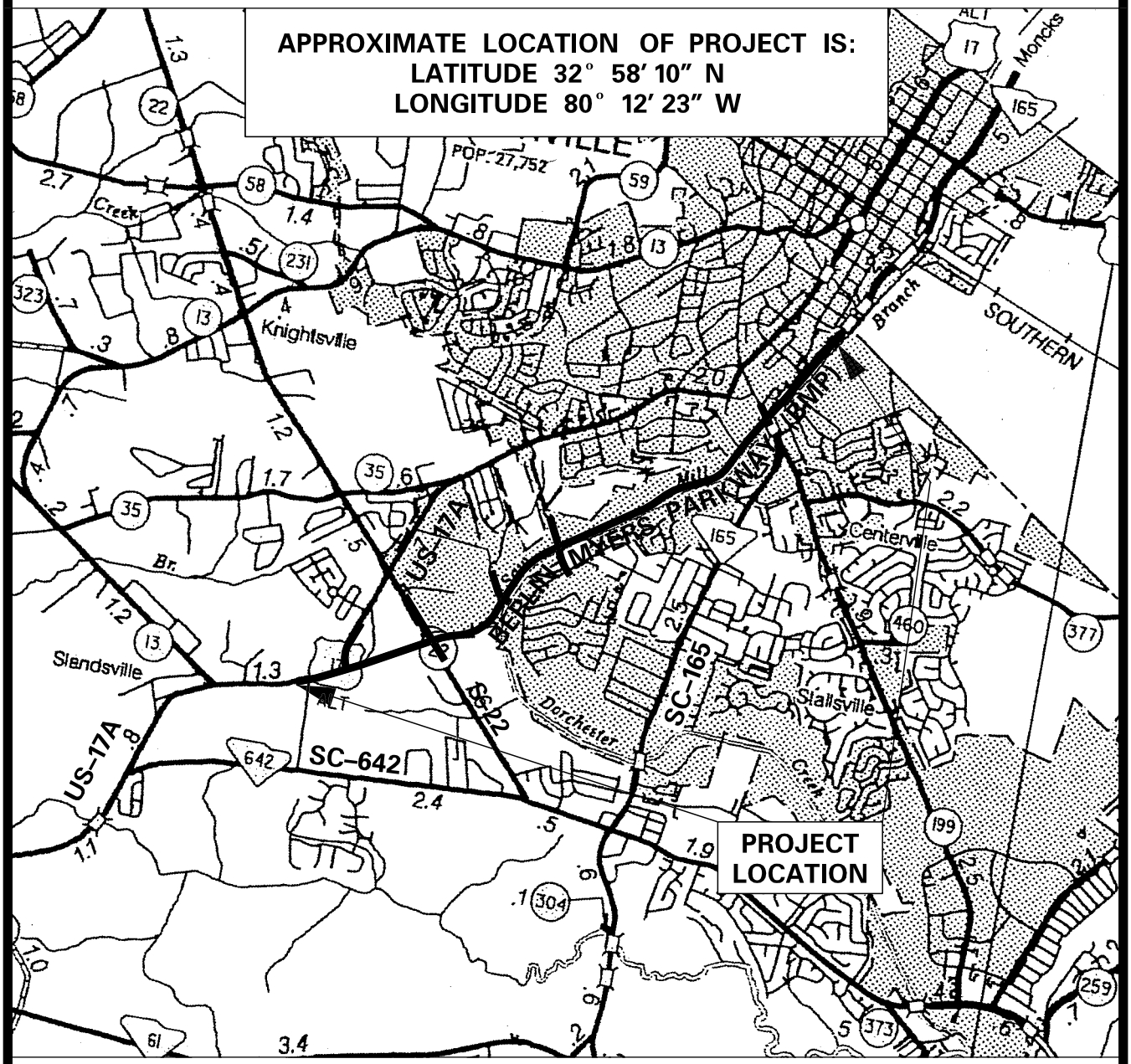
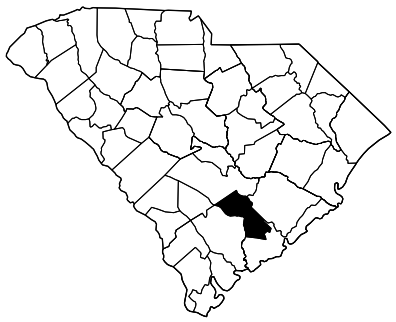
VICINITY MAP

FROM: DORCHESTER COUNTY MAP 1969



SHADED AREA INDICATES COUNTY LOCATION IN SC



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0 5000
SCALE FEET

BERLIN MYERS PARKWAY (PHASE 3)
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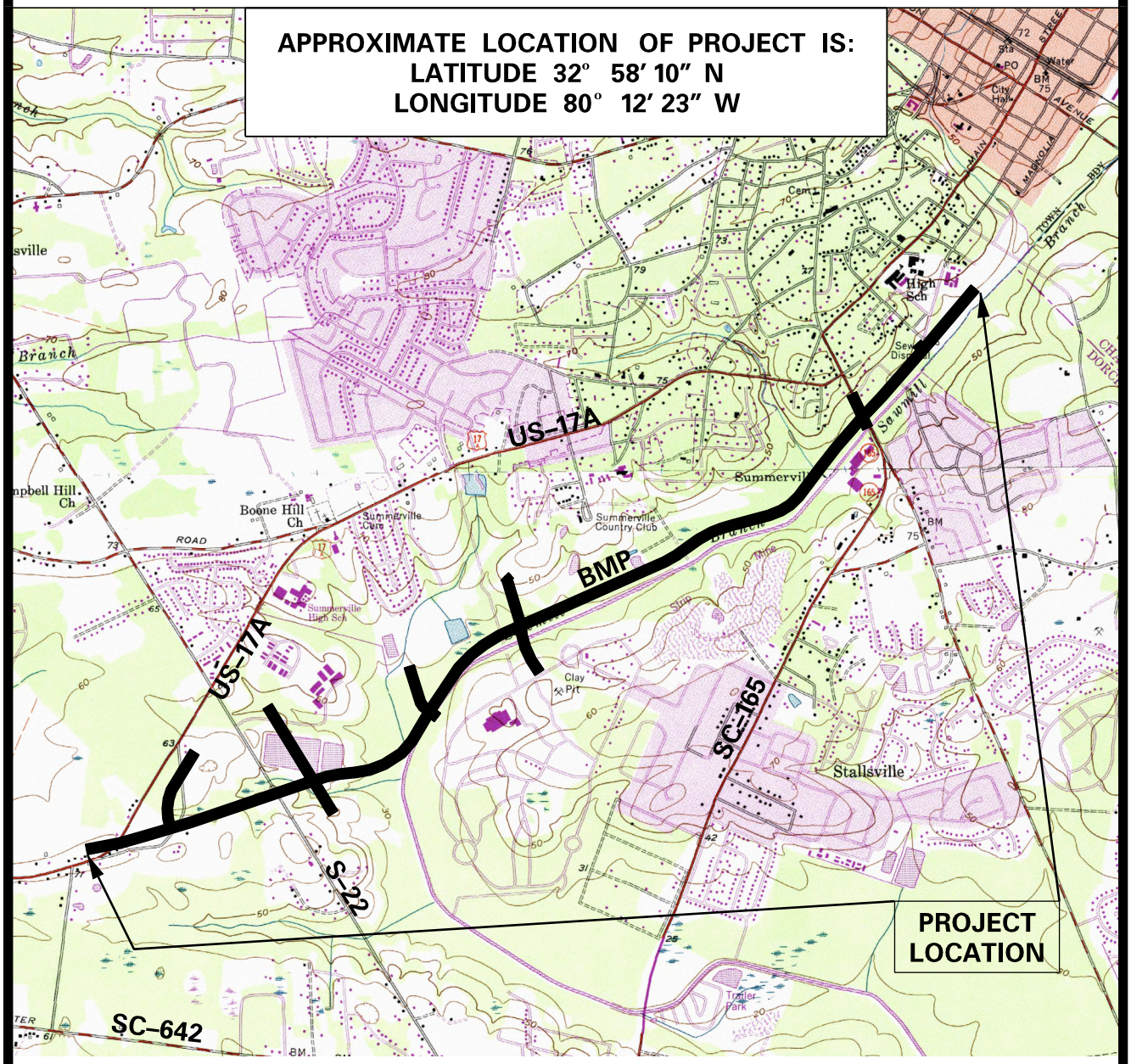
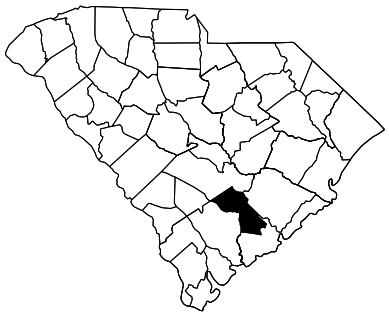
USGS MAP

FROM: USGS QUAD MAPS
STALL (1979), SUMMV (1990)



SHADED AREA INDICATES COUNTY LOCATION IN SC



N

0 3000
SCALE FEET

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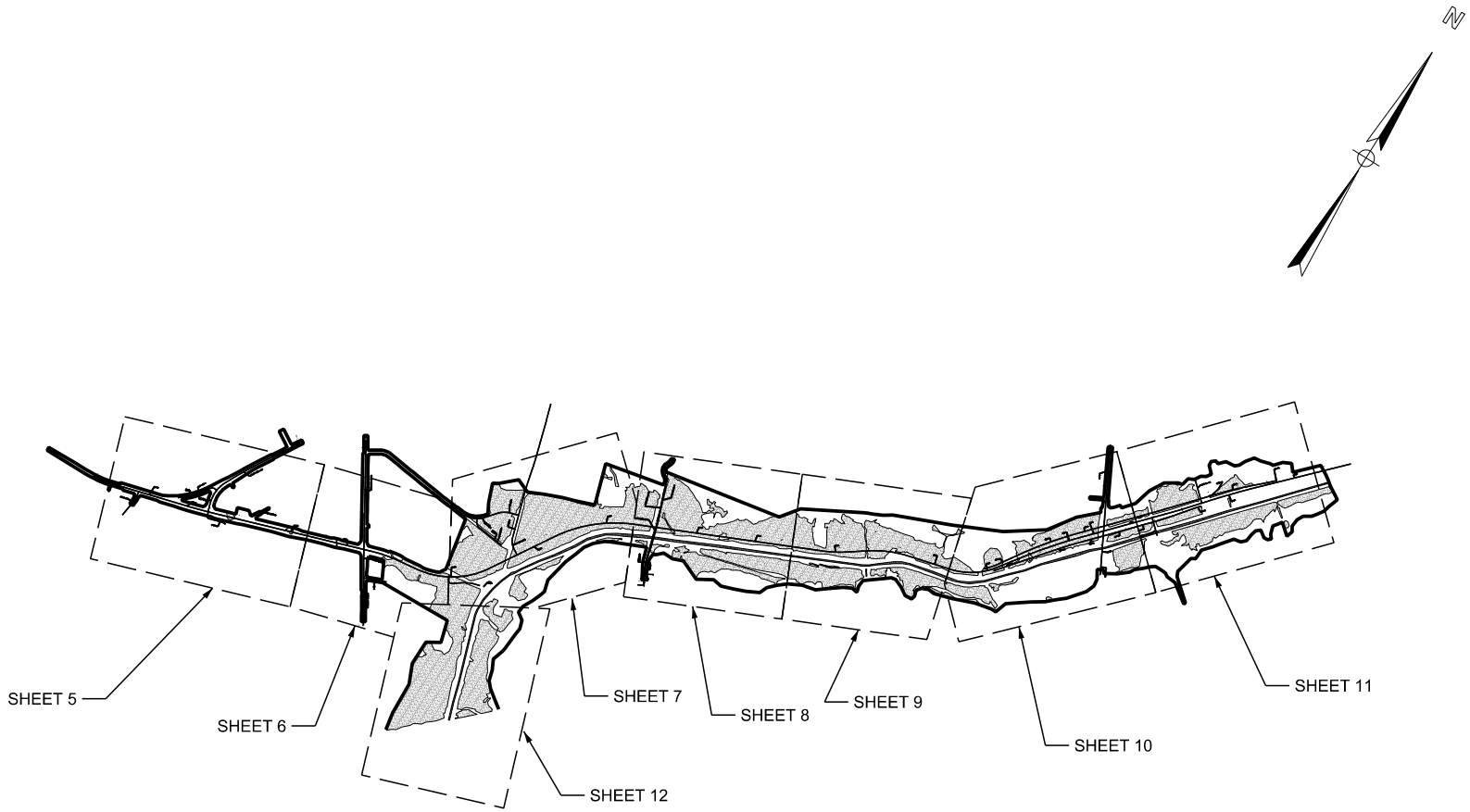
Project Impacts to Waters of the U.S.				
	Jurisdictional Wetland (Acres)	Open Water (Acres)	Jurisdictional Tributary (LF)	Jurisdictional Tributary (Acres)
Permanent Fill	41.42	0.08		
Excavation	5.43			
Clearing	3.96			
Culvert			191	0.01
Pipe			56	0.01
Armoring			349	0.02
Morphologic			212	
Totals	50.81	0.08	808	0.04
Jurisdictional Barrier Fence	39,600 LF			



0 3000

LEGEND

- EXISTING PAVEMENT
- WETLAND
- TRIBUTARY Y SAWMILL BRANCH
- JD BOUNDARY

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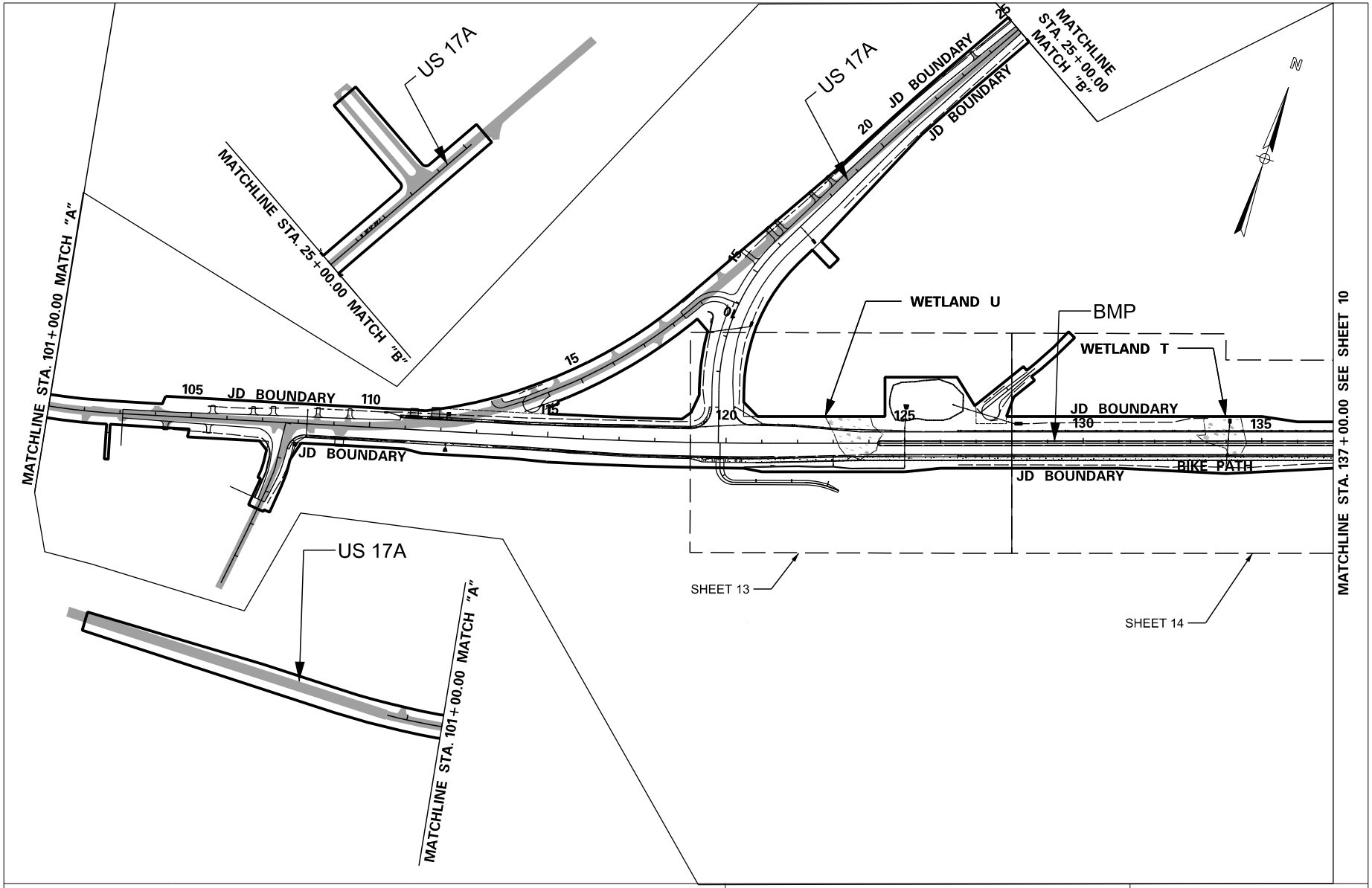

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LEGEND

- EXISTING PAVEMENT
- WETLAND
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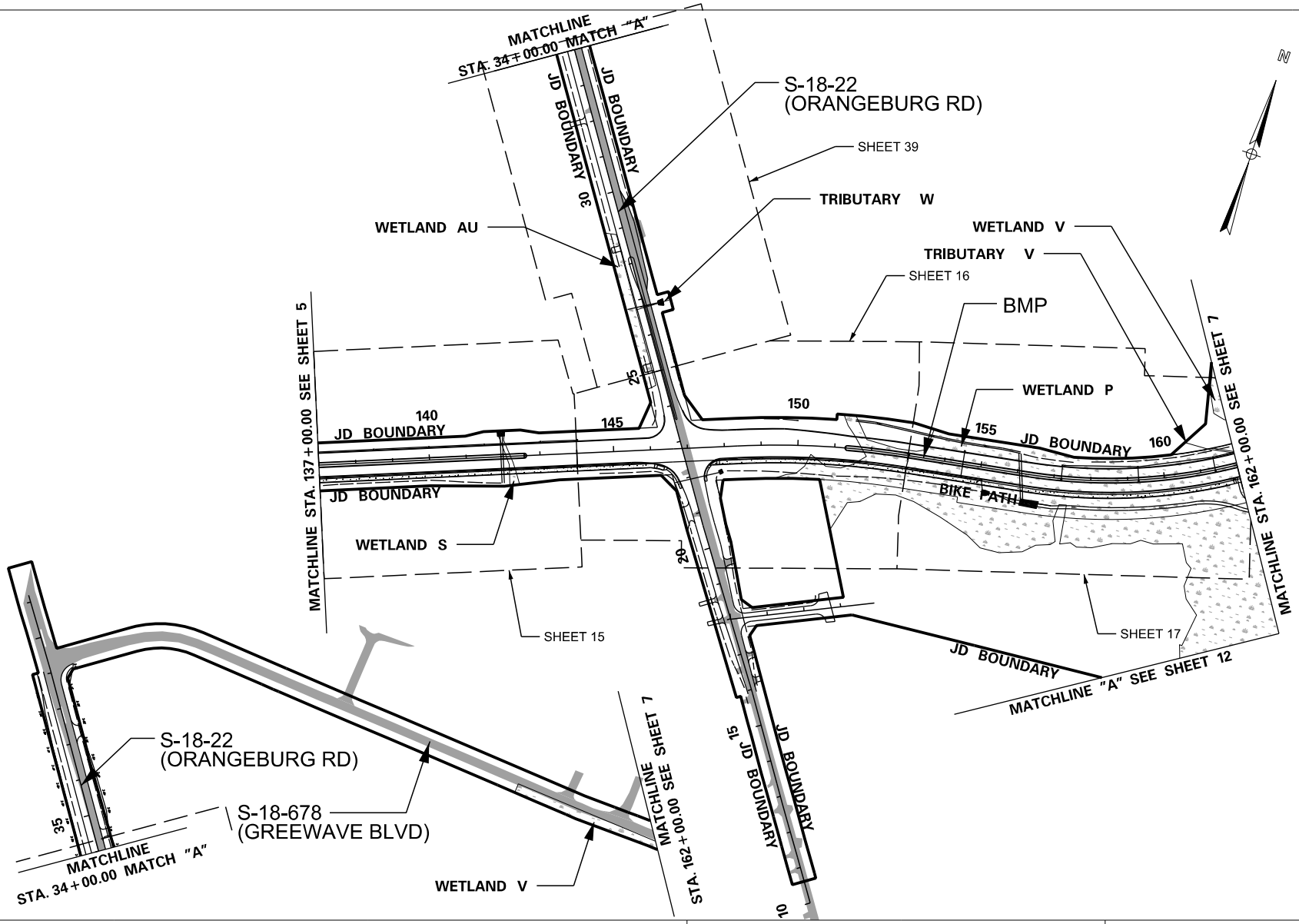

LEGEND

0 400

- EXISTING PAVEMENT
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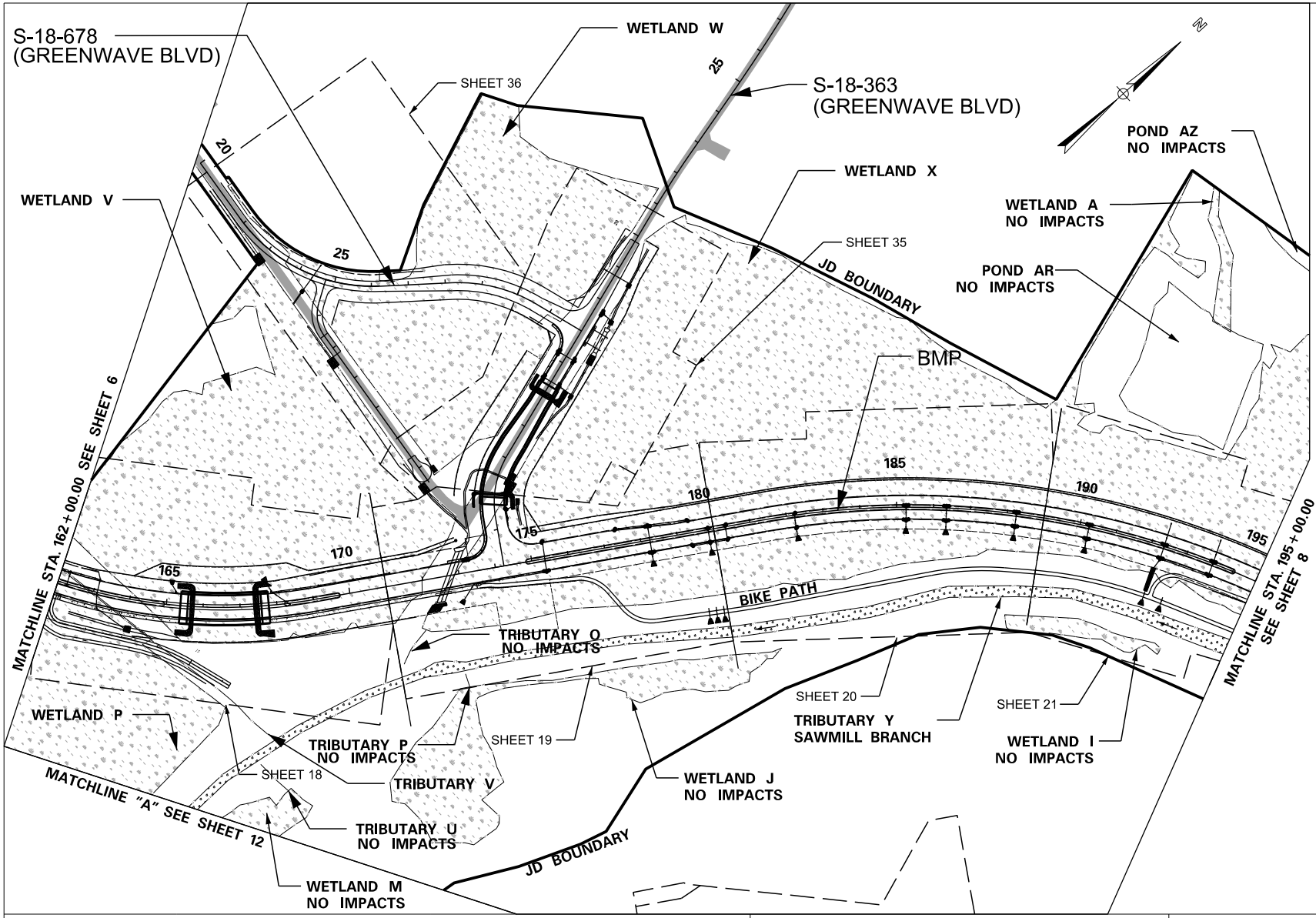

LEGEND

0 400

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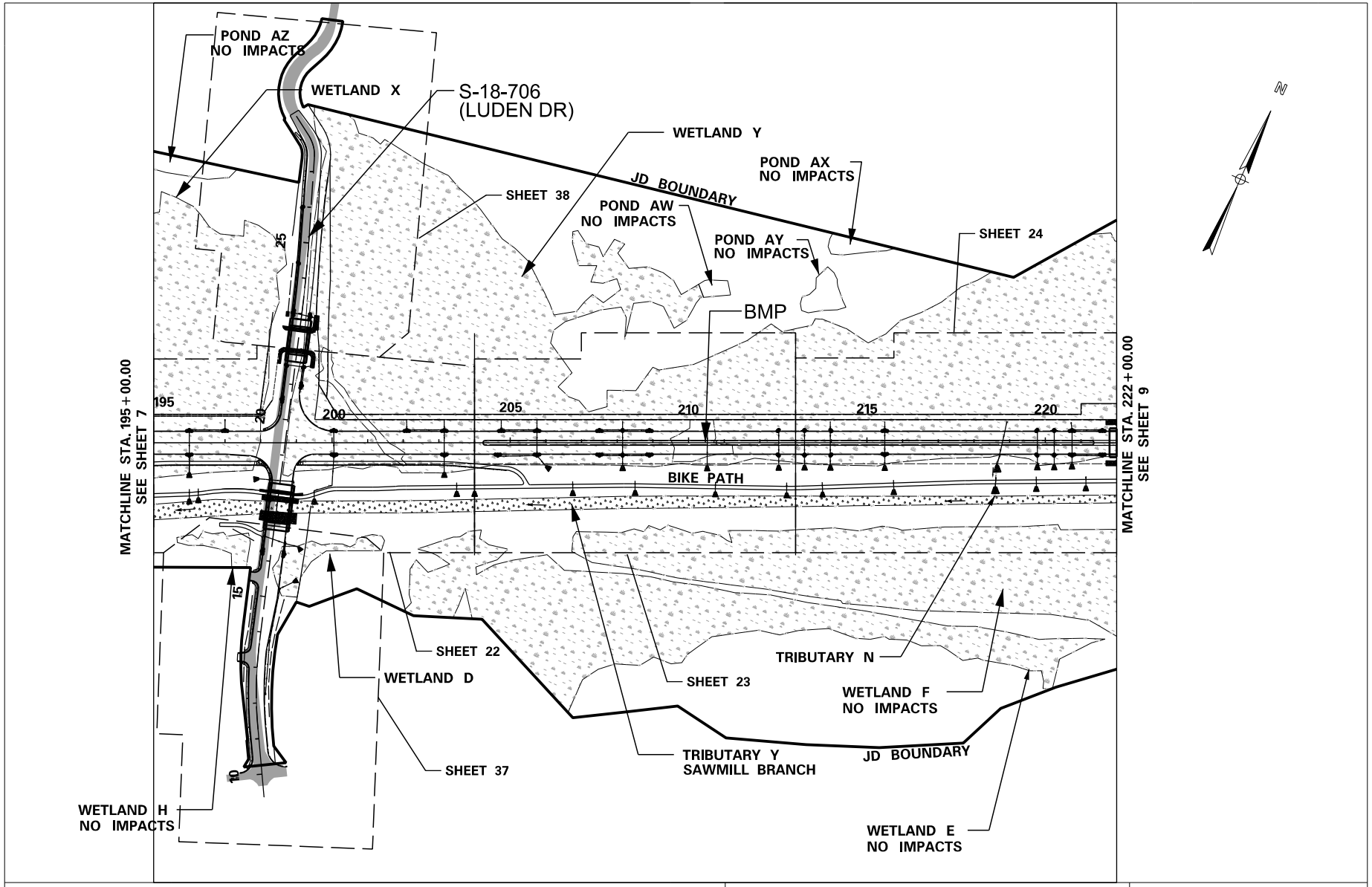

0 400

LEGEND

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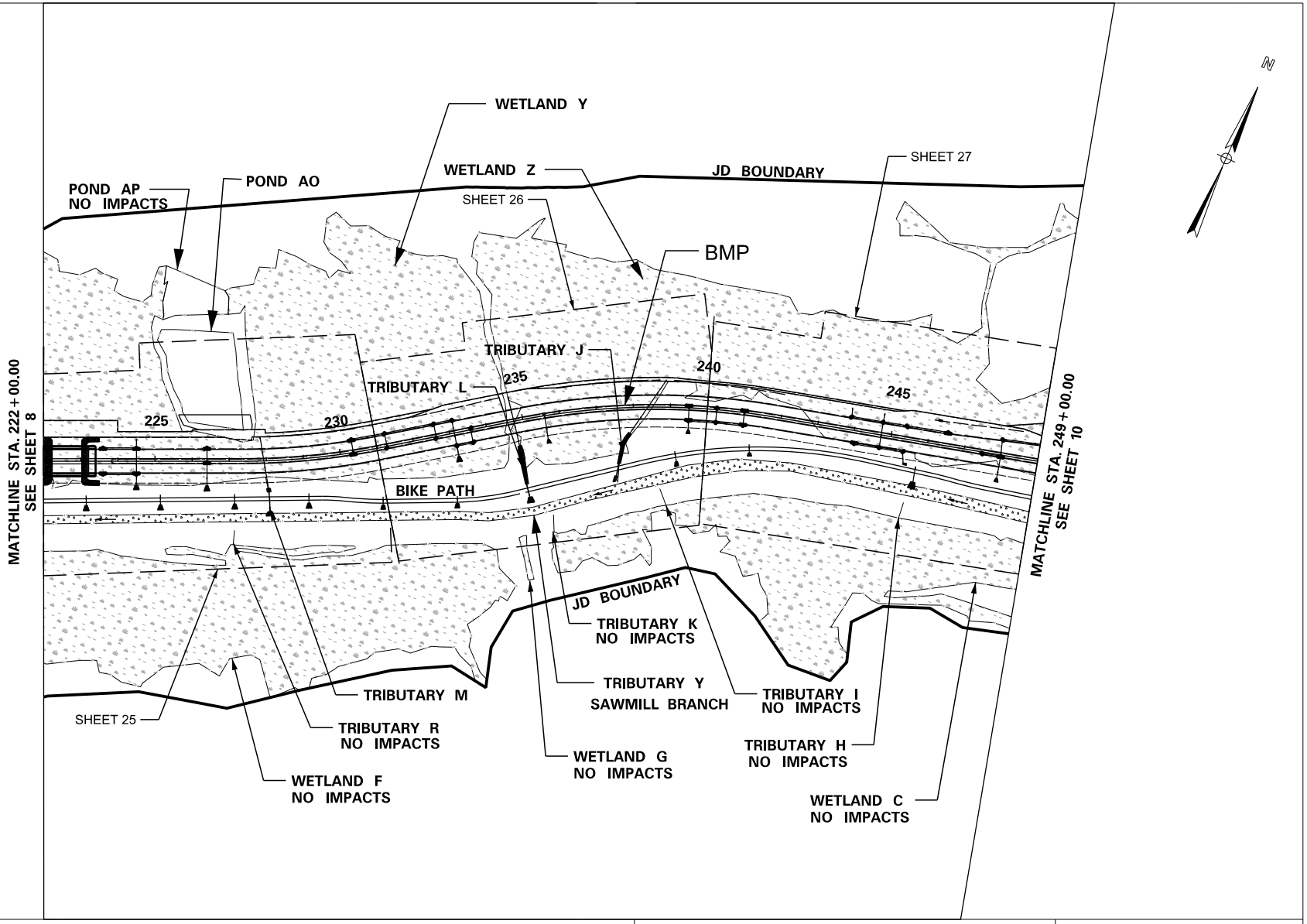

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LEGEND

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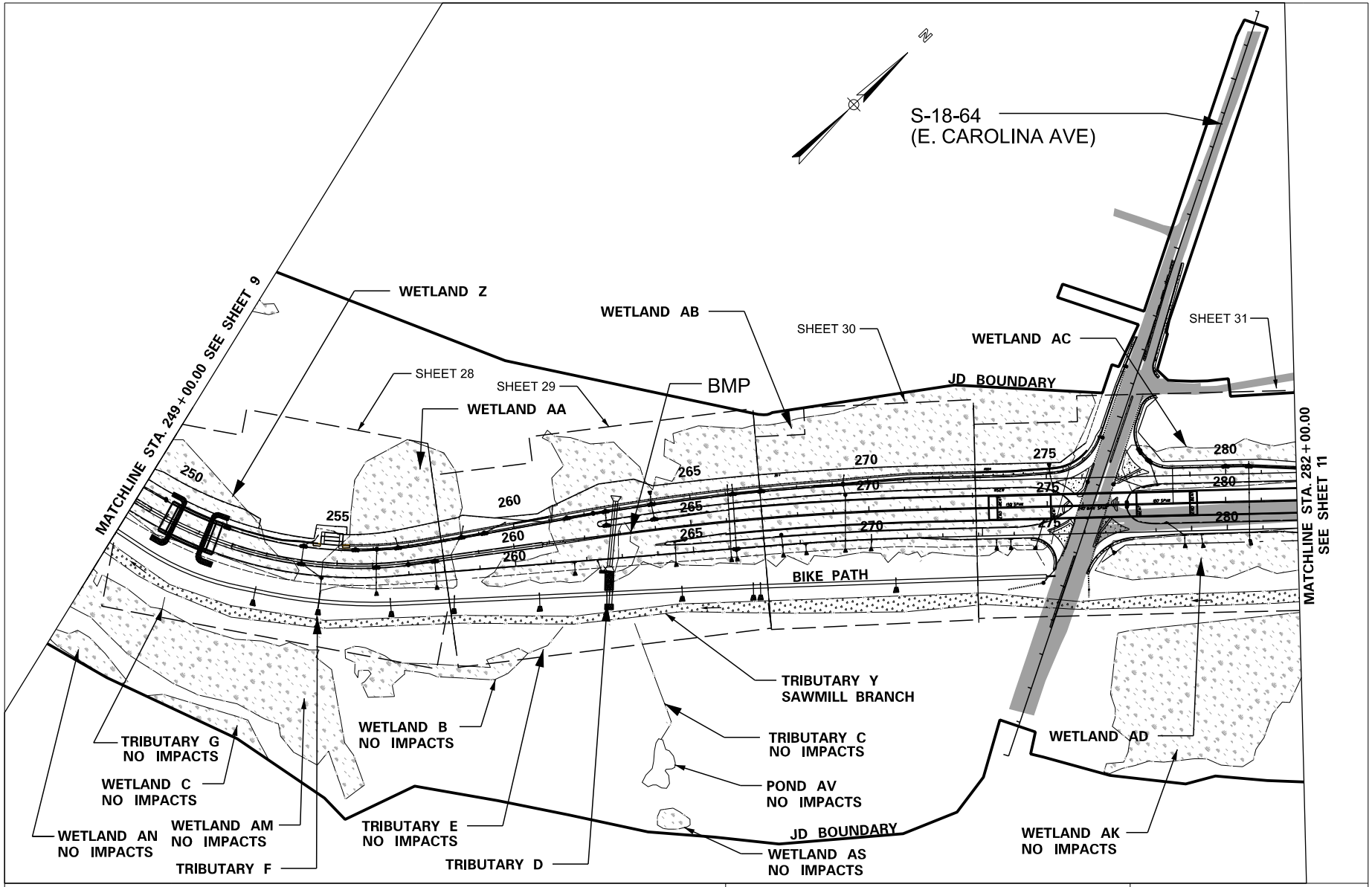

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LEGEND

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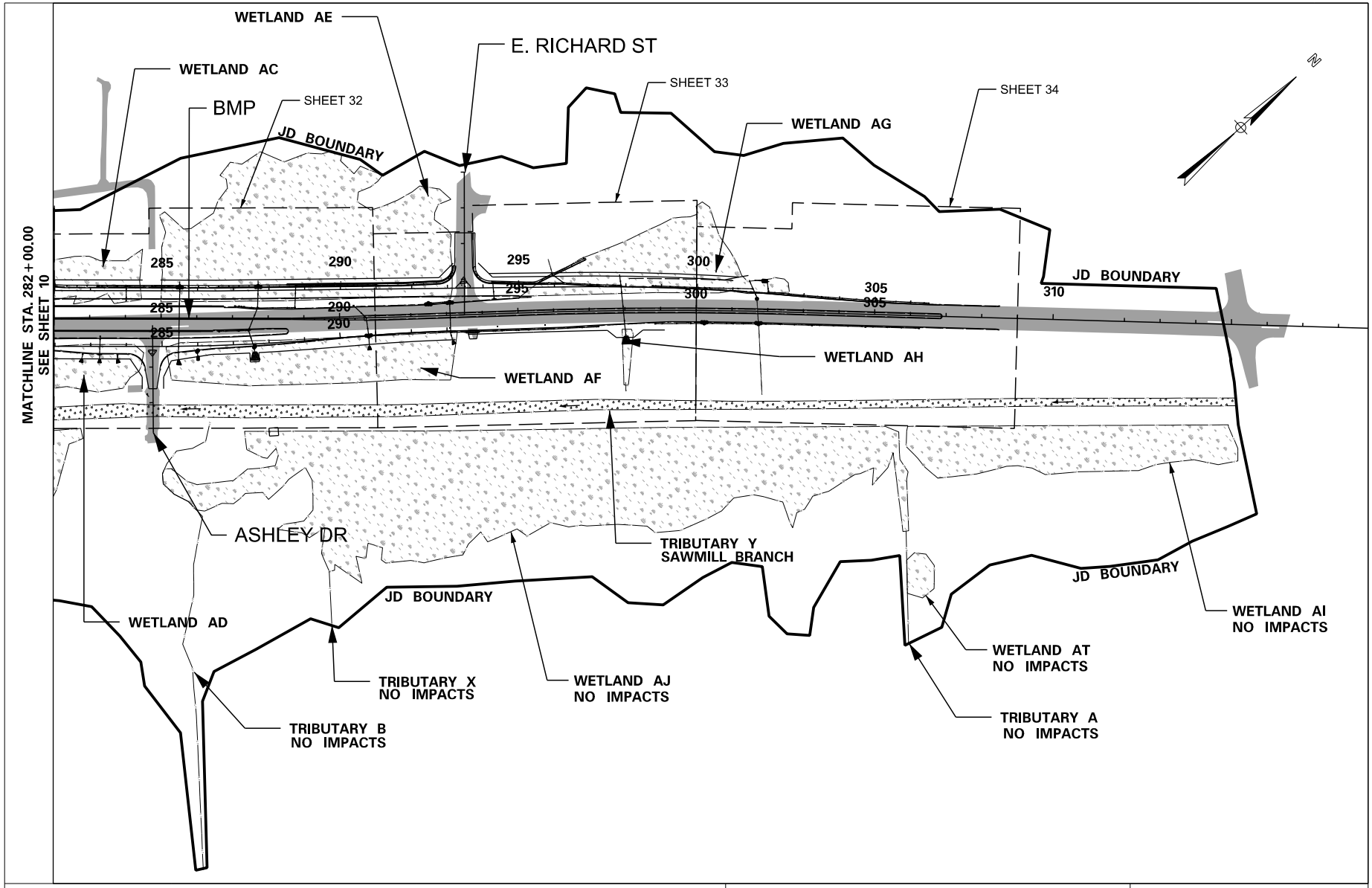

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LEGEND

- EXISTING PAVEMENT
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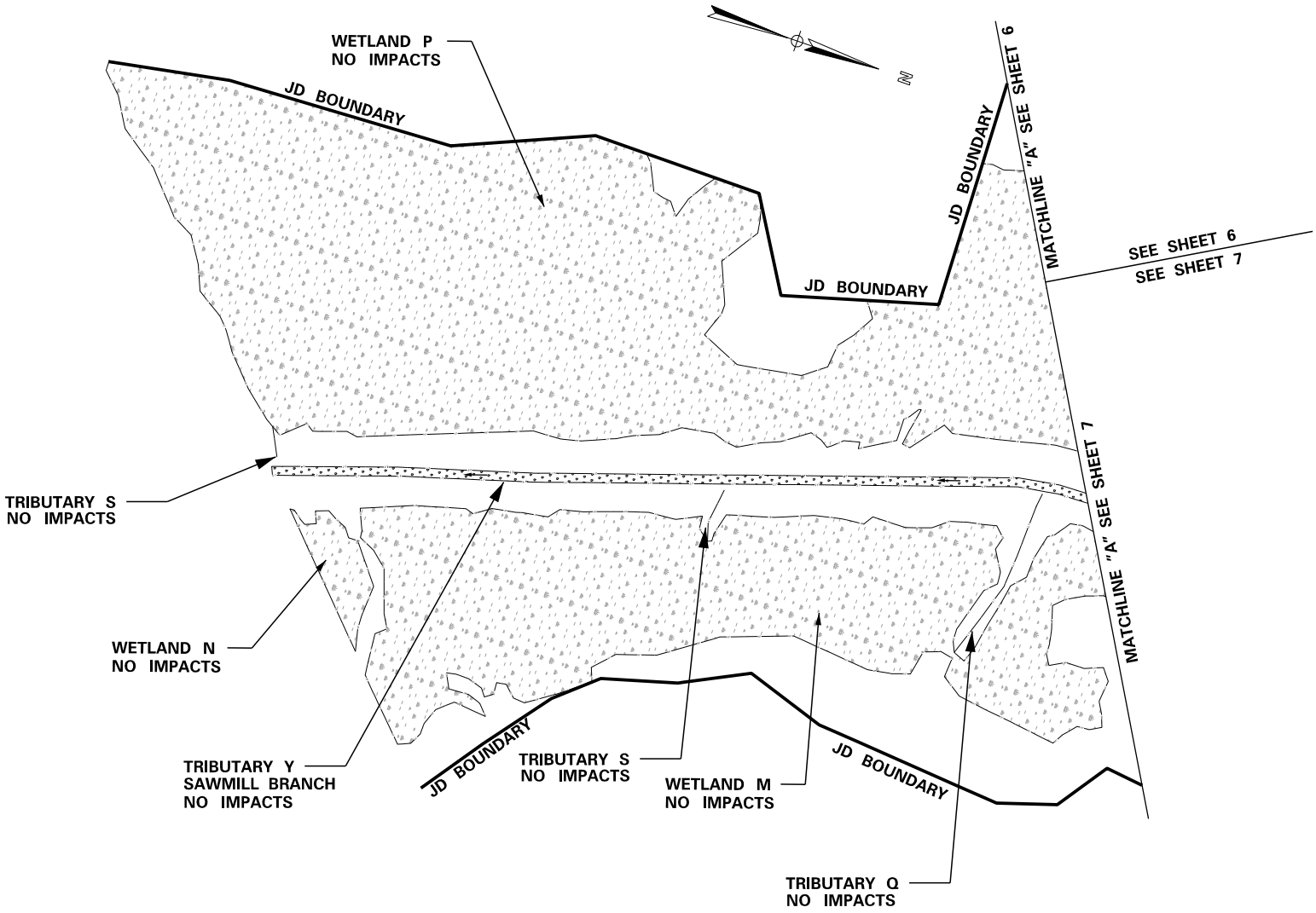

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LEGEND

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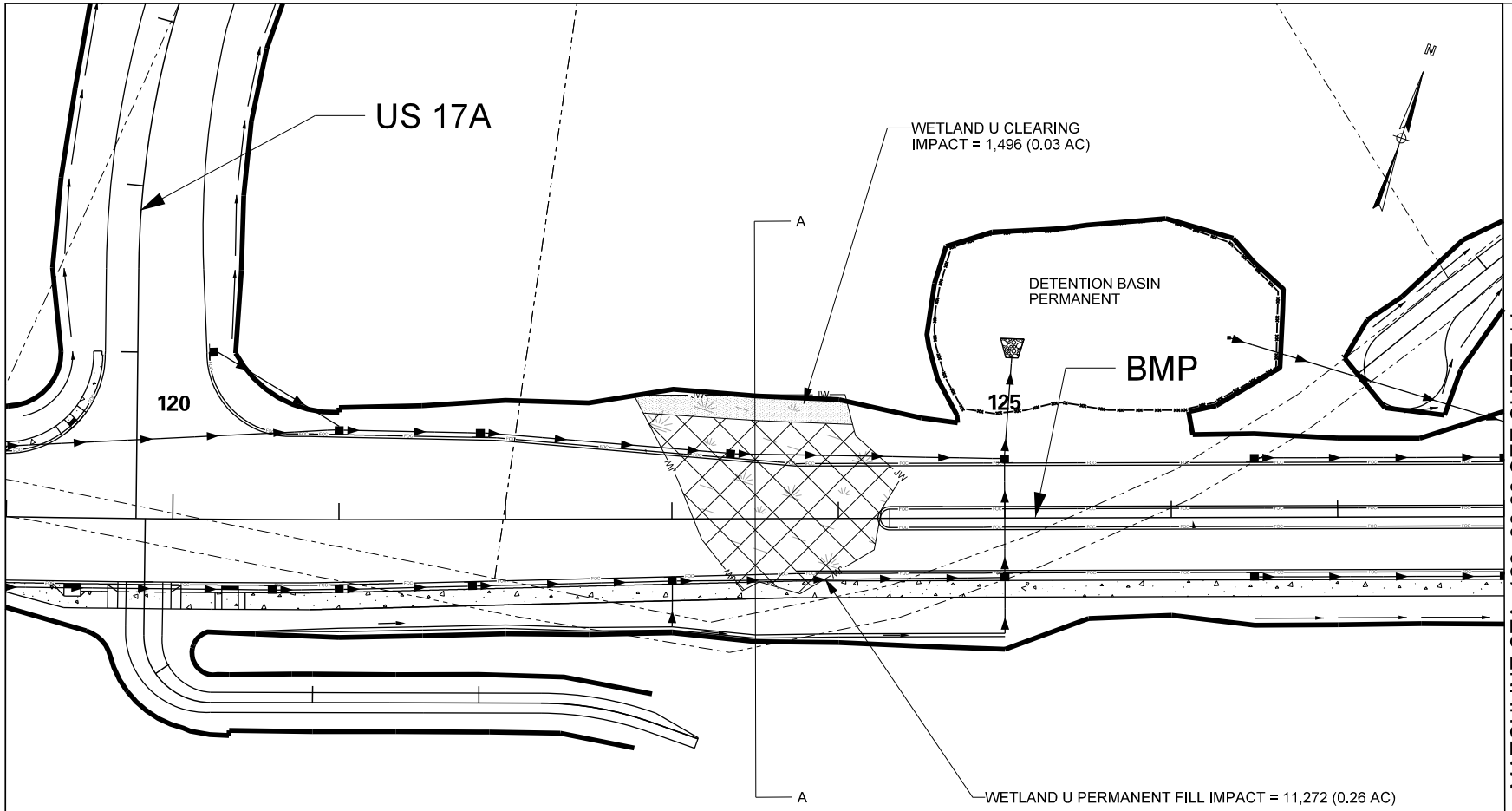

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 11,272 SF (0.26 AC)
EXCAVATION IMPACTS = 0 SF (0.00 AC)
CLEARING IMPACT = 1,496 SF (0.03 AC)

0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- TRIBUTARY Y SAWMILL BRANCH
- PROPOSED PIPES
- EXISTING PIPES
- PROPERTY
- PROJECT LIMITS
- STREAMS

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SCDOT

WET U

SHEET 13 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 9,022 SF (0.21 AC)
EXCAVATION IMPACTS = 321 SF (0.01 AC)
CLEARING IMPACT = 810 SF (0.02 AC)

MATCHLINE STA. 128+00.00 SEE SHEET 13

MATCHLINE STA. 137+00.00 SEE SHEET 15

WETLAND T EXCAVATION IMPACT = 321 SF (0.01 AC)

WETLAND T PERMANENT FILL IMPACT = 81 SF (0.00 AC)

WETLAND T CLEARING IMPACT = 810 SF (0.02 AC)

BMP

B

130

135

JW

WETLAND T PERMANENT FILL IMPACT = 8,941 SF (0.21 AC)

B

0 100

LEGEND

PERMANENT FILL IMPACT
EXCAVATION IMPACT
CLEARING IMPACT
ARMORING / RIPRAP
POND

EXISTING PAVEMENT
SIDEWALK
WETLAND
TRIBUTARY Y SAWMILL BRANCH

PROPOSED PIPES
EXISTING PIPES
PROPERTY
PROJECT LIMITS
JT STREAMS

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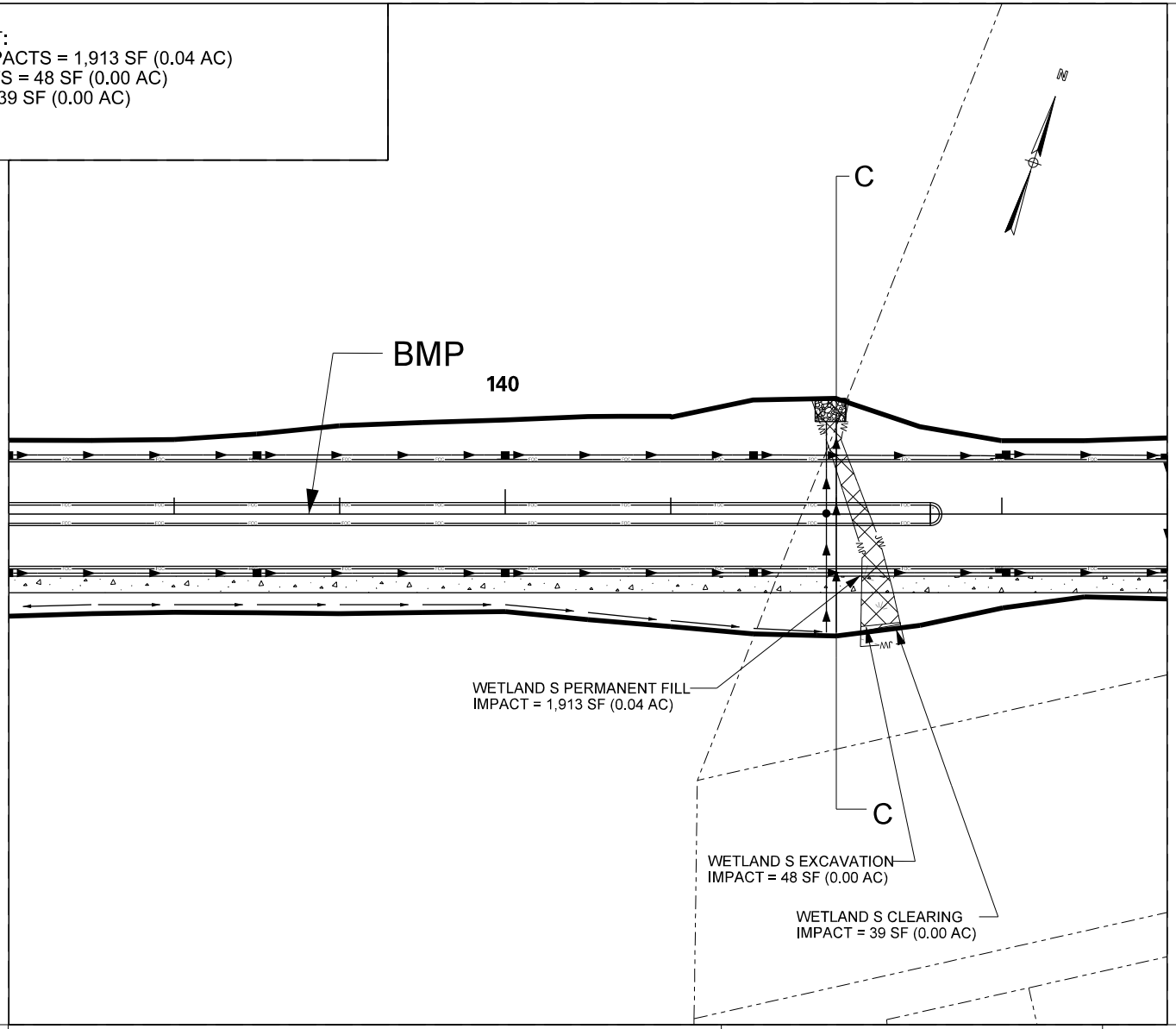
WET T

SHEET 14 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 1,913 SF (0.04 AC)
EXCAVATION IMPACTS = 48 SF (0.00 AC)
CLEARING IMPACT = 39 SF (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
- EXISTING PAVEMENT
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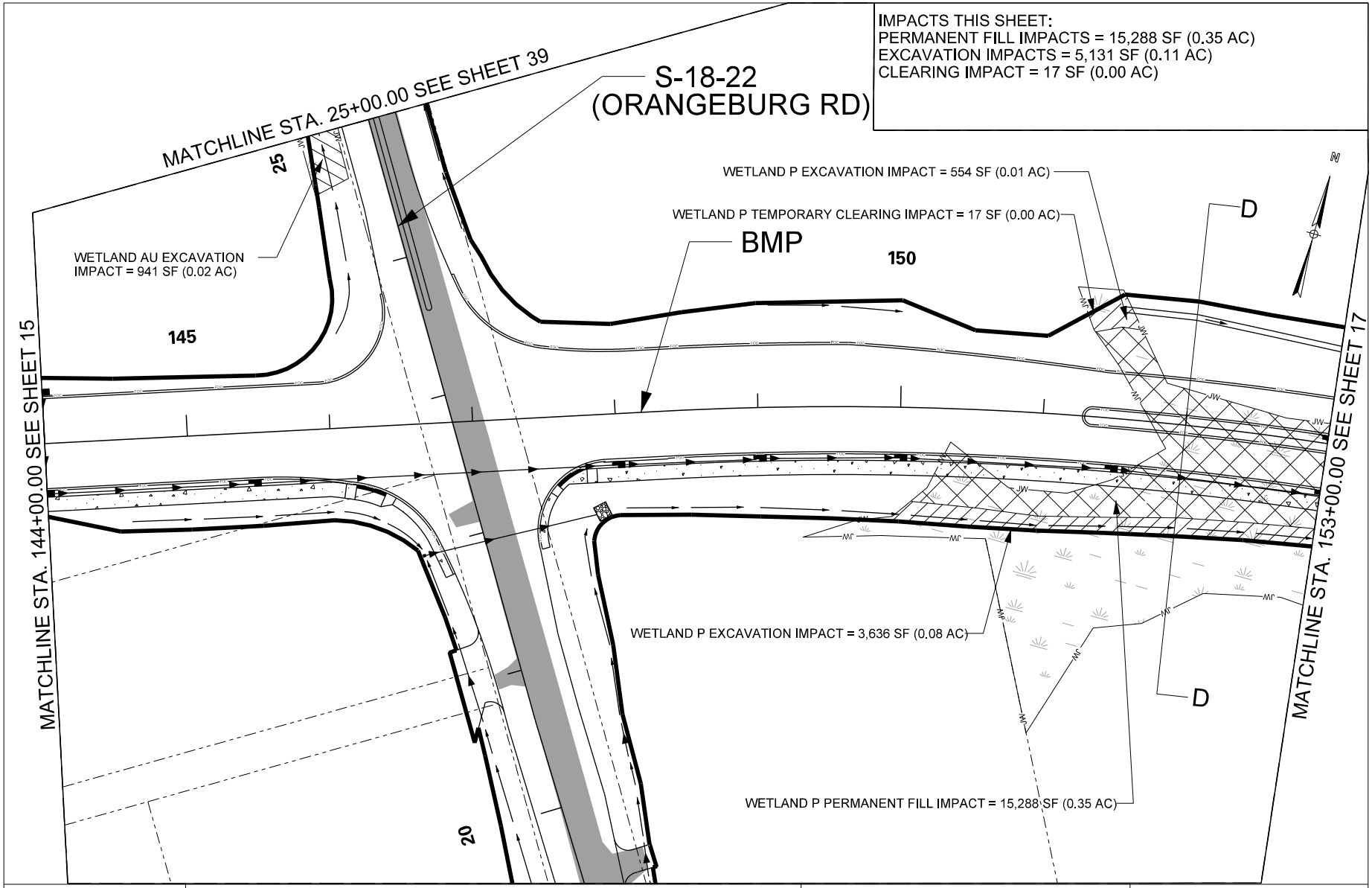
WET S

SHEET 15 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 15,288 SF (0.35 AC)
EXCAVATION IMPACTS = 5,131 SF (0.11 AC)
CLEARING IMPACT = 17 SF (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
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SCDOT

WET AU, P

SHEET 16 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 98,189 SF (2.25 AC)
EXCAVATION IMPACTS = 32,070 SF (0.73 AC)
CLEARING IMPACT = 0.00 SF (0.00 AC)

NOTE:
TRIBUTARY V LOCATED WITHIN WETLAND P. IMPACTS QUANTIFIED AS PART OF PERMANENT FILL.

MATCHLINE STA. 153+00.00 SEE SHEET 16

MATCHLINE STA. 162+00.00 SEE SHEET 18

BMP

155

160

E

E

WETLAND P PERMANENT FILL IMPACT = 97,155 SF (2.23 AC)

WETLAND P EXCAVATION IMPACT = 10,653 SF (0.24 AC)

TRIBUTARY V FLOW MAINTAINED IN ROADSIDE SWALE

WETLAND P PERMANENT FILL IMPACT = 169 SF (0.00 AC)

WETLAND P EXCAVATION IMPACT = 21,420 SF (0.49 AC)

WETLAND P PERMANENT FILL IMPACT = 865 SF (0.02 AC)

0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
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WET P & TRIB V

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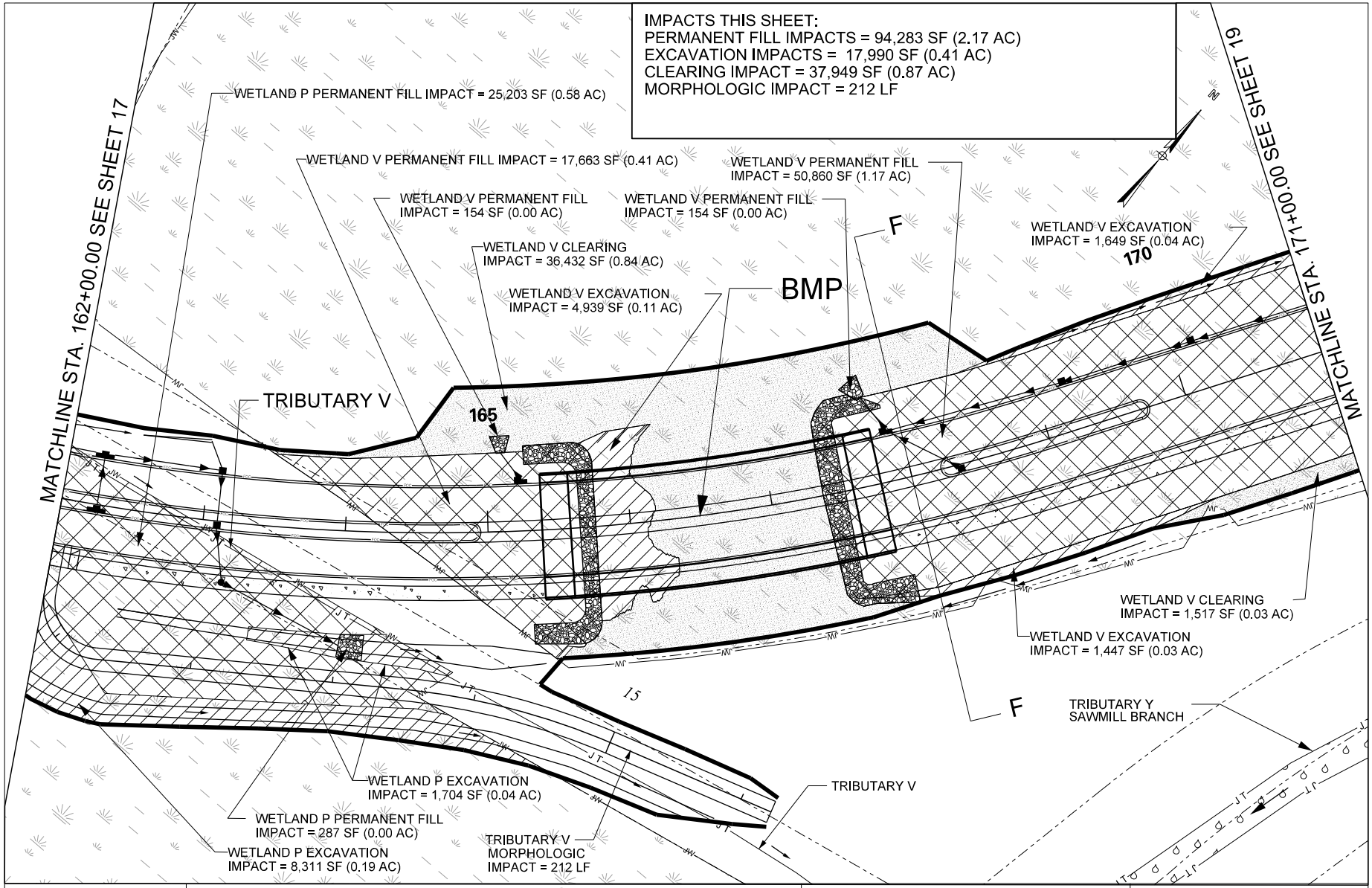
IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 94,283 SF (2.17 AC)
EXCAVATION IMPACTS = 17,990 SF (0.41 AC)
CLEARING IMPACT = 37,949 SF (0.87 AC)
MORPHOLOGIC IMPACT = 212 LF
MATCHLINE STA. 162+00.00 SEE SHEET 17
MATCHLINE STA. 171+00.00 SEE SHEET 19
WETLAND P PERMANENT FILL IMPACT = 25,203 SF (0.58 AC)
WETLAND V PERMANENT FILL IMPACT = 17,663 SF (0.41 AC)
WETLAND V PERMANENT FILL IMPACT = 50,860 SF (1.17 AC)
WETLAND V PERMANENT FILL IMPACT = 154 SF (0.00 AC)
WETLAND V PERMANENT FILL IMPACT = 154 SF (0.00 AC)
WETLAND V CLEARING IMPACT = 36,432 SF (0.84 AC)
WETLAND V EXCAVATION IMPACT = 4,939 SF (0.11 AC)
WETLAND V EXCAVATION IMPACT = 1,649 SF (0.04 AC)
BMP
F
TRIBUTARY V
165
170
WETLAND V CLEARING IMPACT = 1,517 SF (0.03 AC)
WETLAND V EXCAVATION IMPACT = 1,447 SF (0.03 AC)
15
F
TRIBUTARY Y SAWMILL BRANCH
TRIBUTARY V
WETLAND P EXCAVATION IMPACT = 1,704 SF (0.04 AC)
WETLAND P PERMANENT FILL IMPACT = 287 SF (0.00 AC)
WETLAND P EXCAVATION IMPACT = 8,311 SF (0.19 AC)
TRIBUTARY V MORPHOLOGIC IMPACT = 212 LF
0
100
LEGEND
PERMANENT FILL IMPACT
EXCAVATION IMPACT
CLEARING IMPACT
ARMORING / RIPRAP
POND
EXISTING PAVEMENT
SIDEWALK
WETLAND
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WET V, X & TRIB Y
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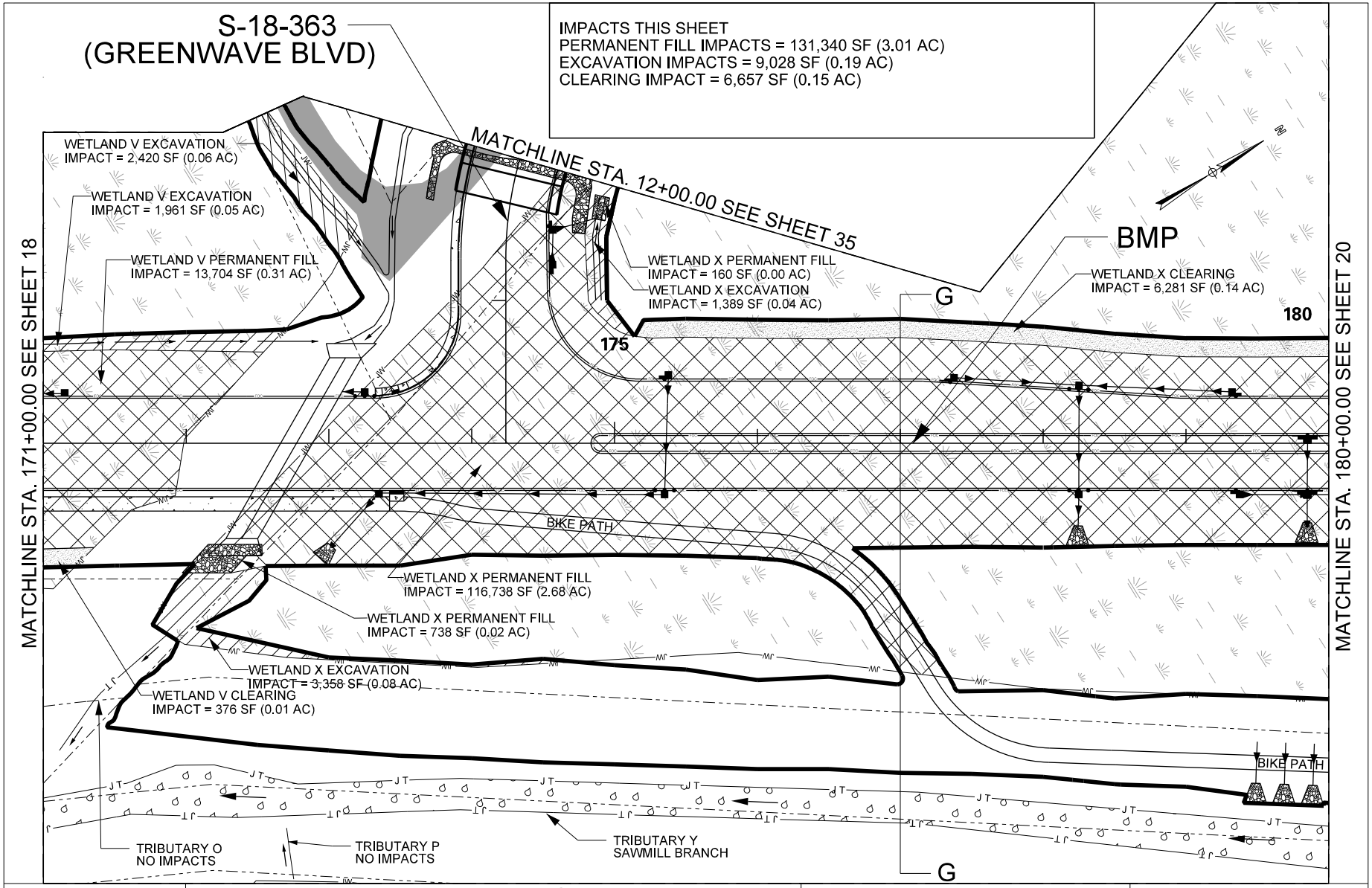
S-18-363
(GREENWAVE BLVD)
IMPACTS THIS SHEET
PERMANENT FILL IMPACTS = 131,340 SF (3.01 AC)
EXCAVATION IMPACTS = 9,028 SF (0.19 AC)
CLEARING IMPACT = 6,657 SF (0.15 AC)
MATCHLINE STA. 12+00.00 SEE SHEET 35
MATCHLINE STA. 171+00.00 SEE SHEET 18
MATCHLINE STA. 180+00.00 SEE SHEET 20
WETLAND V EXCAVATION
IMPACT = 2,420 SF (0.06 AC)
WETLAND V EXCAVATION
IMPACT = 1,961 SF (0.05 AC)
WETLAND V PERMANENT FILL
IMPACT = 13,704 SF (0.31 AC)
WETLAND X PERMANENT FILL
IMPACT = 160 SF (0.00 AC)
WETLAND X EXCAVATION
IMPACT = 1,389 SF (0.04 AC)
BMP
WETLAND X CLEARING
IMPACT = 6,281 SF (0.14 AC)
G
175
180
BIKE PATH
WETLAND X PERMANENT FILL
IMPACT = 116,738 SF (2.68 AC)
WETLAND X PERMANENT FILL
IMPACT = 738 SF (0.02 AC)
WETLAND X EXCAVATION
IMPACT = 3,358 SF (0.08 AC)
WETLAND V CLEARING
IMPACT = 376 SF (0.01 AC)
BIKE PATH
TRIBUTARY O
NO IMPACTS
TRIBUTARY P
NO IMPACTS
TRIBUTARY Y
SAWMILL BRANCH
G
0
100
LEGEND
PERMANENT FILL IMPACT
EXCAVATION IMPACT
CLEARING IMPACT
ARMORING / RIPRAP
POND
EXISTING PAVEMENT
SIDEWALK
WETLAND
TRIBUTARY Y
SAWMILL BRANCH
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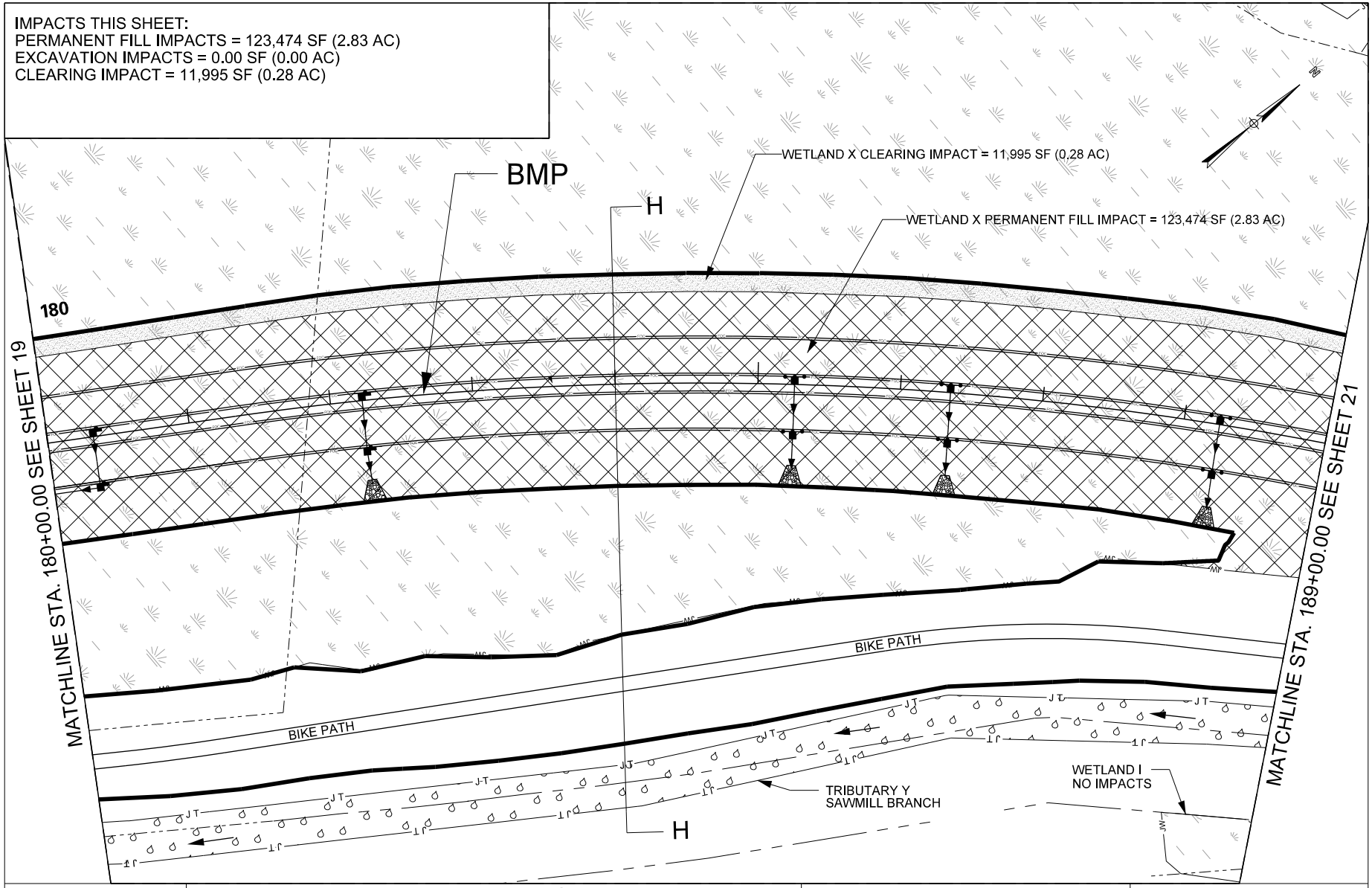
WET V, X & TRIB Y
SHEET 19 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 123,474 SF (2.83 AC)
EXCAVATION IMPACTS = 0.00 SF (0.00 AC)
CLEARING IMPACT = 11,995 SF (0.28 AC)



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LEGEND

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WET X & TRIB Y

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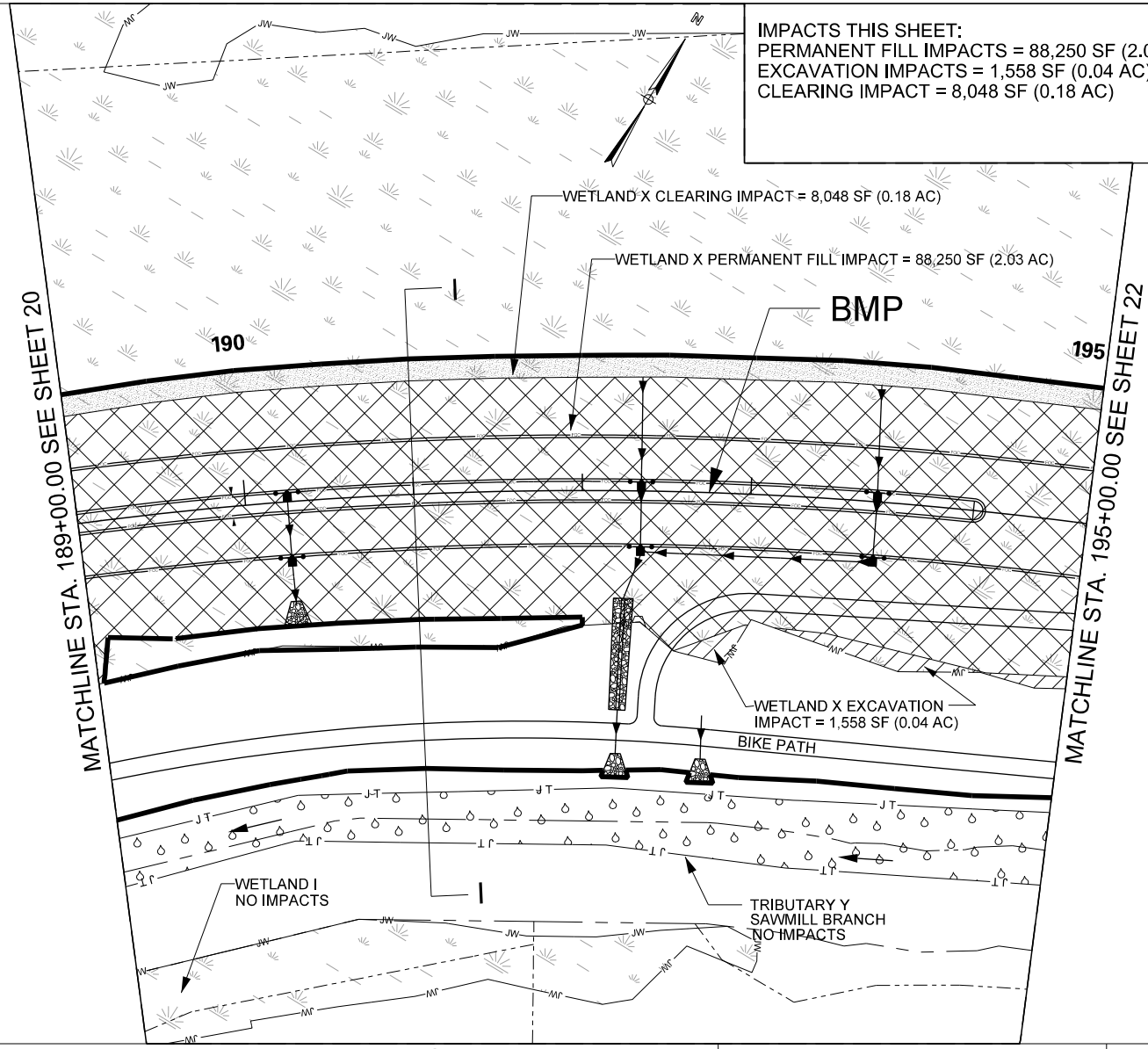
IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 88,250 SF (2.03 AC)
EXCAVATION IMPACTS = 1,558 SF (0.04 AC)
CLEARING IMPACT = 8,048 SF (0.18 AC)



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LEGEND

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- EXCAVATION IMPACT
- CLEARING IMPACT
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WET X

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IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 125,231 SF (2.87 AC)
EXCAVATION IMPACTS = 1,236 SF (0.06 AC)
CLEARING IMPACT = 10,884 (0.25 AC)
ARMORING IMPACT = 202 LF (904 SF) (0.02 AC)

MATCHLINE STA. 22+00.00 SEE SHEET 38

MATCHLINE STA. 195+00.00 SEE SHEET 21

MATCHLINE STA. 204+00.00 SEE SHEET 23

MATCHLINE STA. 17+00.00 SEE SHEET 37

WETLAND Y EXCAVATION IMPACT = 236 SF (0.01 AC)

WETLAND Y CLEARING IMPACT = 390 SF (0.01 AC)

S-18-706 (LUDEN DR)

WETLAND X CLEARING IMPACT = 262 SF (0.01 AC)

WETLAND Y CLEARING IMPACT = 2,323 SF (0.05 AC)

WETLAND X CLEARING IMPACT = 3,914 SF (0.09 AC)

WETLAND Y CLEARING IMPACT = 3,995 SF (0.09 AC)

BMP

WETLAND X PERMANENT FILL IMPACT = 43,390 SF (1.00 AC)

WETLAND Y PERMANENT FILL IMPACT = 81,488 SF (1.87 AC)

195

200

J

NEW R/W

WETLAND X EXCAVATION IMPACT = 1,391 SF (0.03 AC)

TRIBUTARY Y ARMORING IMPACT= 65 LF (259 SF) (0.01 AC)

WETLAND Y PERMANENT FILL IMPACT = 9 SF (0.00 AC)

WETLAND X PERMANENT FILL IMPACT = 9 SF (0.00 AC)

BIKE PATH

BIKE PATH

WETLAND Y EXCAVATION IMPACT = 1,085 SF (0.02 AC)

TRIBUTARY Y ARMORING IMPACT= 16 LF (111 SF) (0.00 AC)

J

TRIBUTARY Y ARMORING IMPACT= 89 LF (361 SF) (0.01 AC)

TRIBUTARY Y SAWMILL BRANCH

TRIBUTARY Y ARMORING IMPACT= 16 LF (77 SF) (0.00 AC)

TRIBUTARY Y ARMORING IMPACT= 16 LF (96 SF) (0.00 AC)

0 100

LEGEND

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- CLEARING IMPACT
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- EXISTING PIPES
- PROPERTY
- PROJECT LIMITS
- STREAMS

BERLIN MYERS PARKWAY
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

WET E, X, Y & TRIB Y

SHEET 22 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 94,739 SF (2.17 AC)
EXCAVATION IMPACTS = 1,941 SF (0.04 AC)
CLEARING IMPACT = 11,566 SF (0.27 AC)
ARMORING IMPACT = 32 LF (99 SF) (0.00 AC)

MATCHLINE STA. 204+00.00 SEE SHEET 22

MATCHLINE STA. 213+00.00 SEE SHEET 24

BMP

K

205

210

WETLAND Y CLEARING IMPACT = 11,566 SF (0.27 AC)

WETLAND Y PERMANENT FILL IMPACT = 94,739 SF (2.17 AC)

WETLAND Y EXCAVATION IMPACT = 1,439 SF (0.03 AC)

WETLAND Y EXCAVATION IMPACT = 502 SF (0.01 AC)

BIKE PATH

WETLAND F NO IMPACTS

TRIBUTARY Y SAWMILL BRANCH

TRIBUTARY Y ARMORING IMPACT= 16 LF (30 SF) (0.00 AC)

TRIBUTARY Y ARMORING IMPACT= 16 LF (69 SF) (0.00 AC)

0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- TRIBUTARY Y SAWMILL BRANCH
- PROPOSED PIPES
- EXISTING PIPES
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- PROJECT LIMITS
- STREAMS

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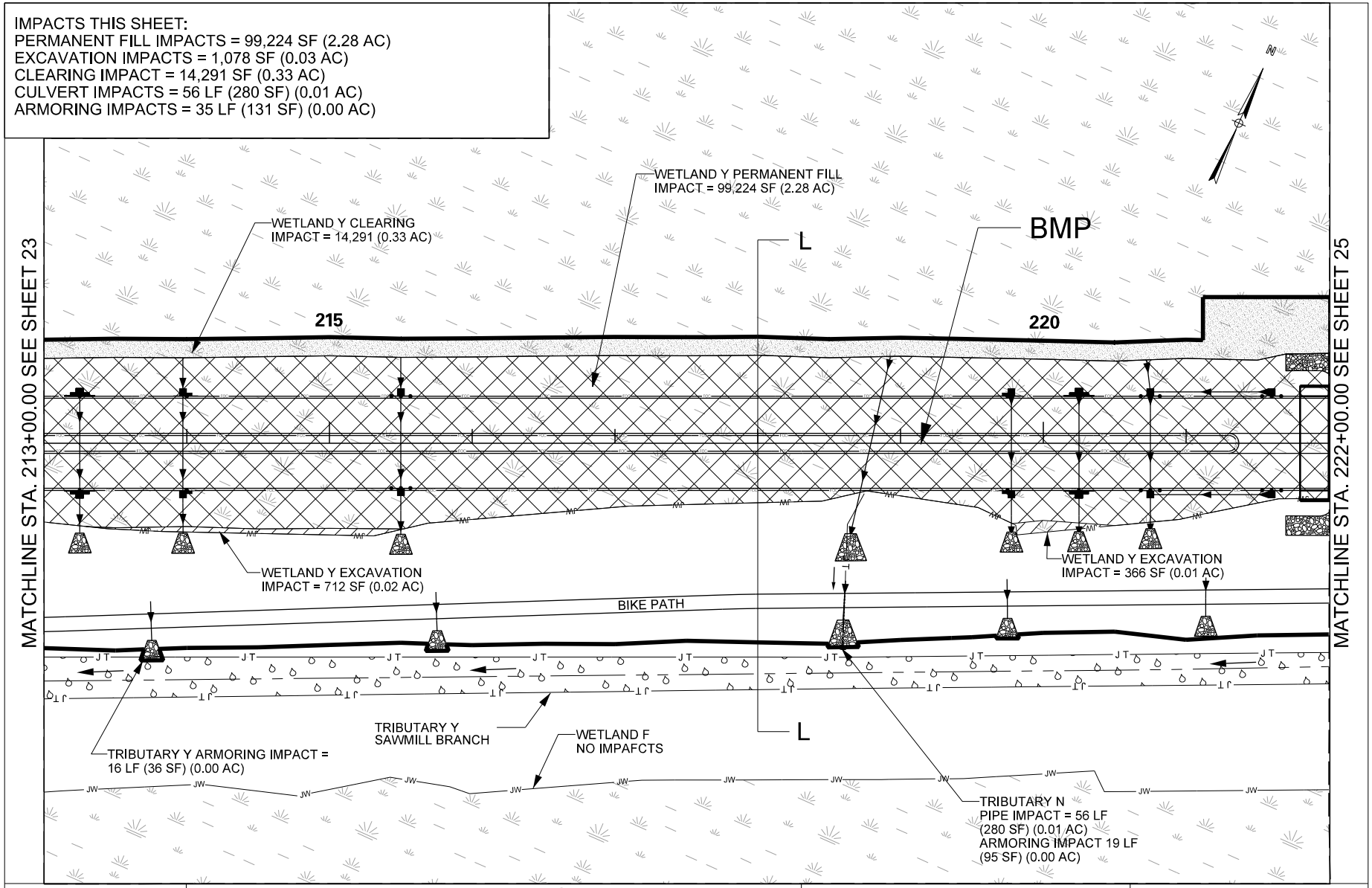
SCDOT

WET Y & TRIB Y

SHEET 23 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 99,224 SF (2.28 AC)
EXCAVATION IMPACTS = 1,078 SF (0.03 AC)
CLEARING IMPACT = 14,291 SF (0.33 AC)
CULVERT IMPACTS = 56 LF (280 SF) (0.01 AC)
ARMORING IMPACTS = 35 LF (131 SF) (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
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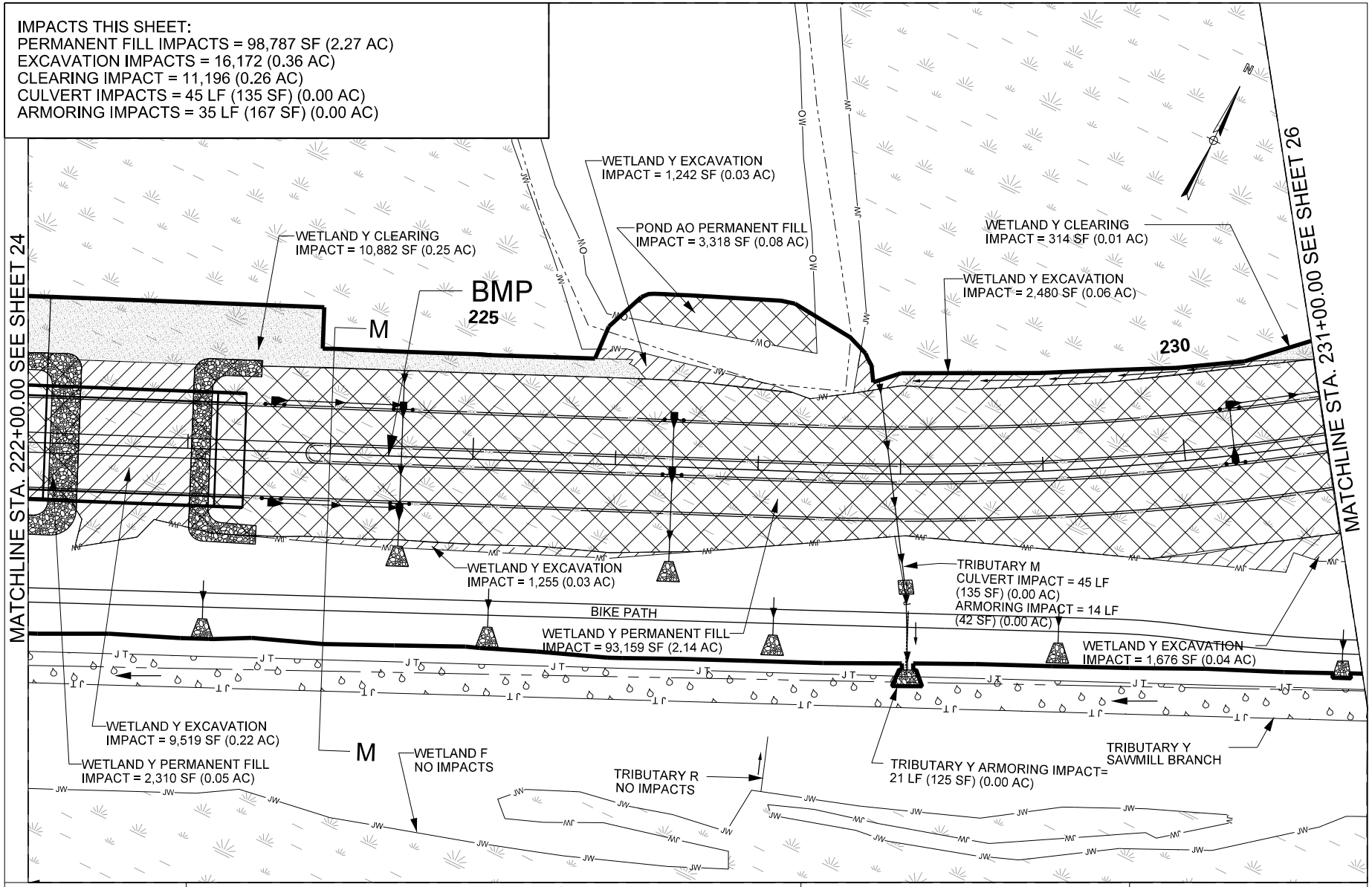
SCDOT

WET Y & TRIB N, Y

SHEET 24 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 98,787 SF (2.27 AC)
EXCAVATION IMPACTS = 16,172 (0.36 AC)
CLEARING IMPACT = 11,196 (0.26 AC)
CULVERT IMPACTS = 45 LF (135 SF) (0.00 AC)
ARMORING IMPACTS = 35 LF (167 SF) (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
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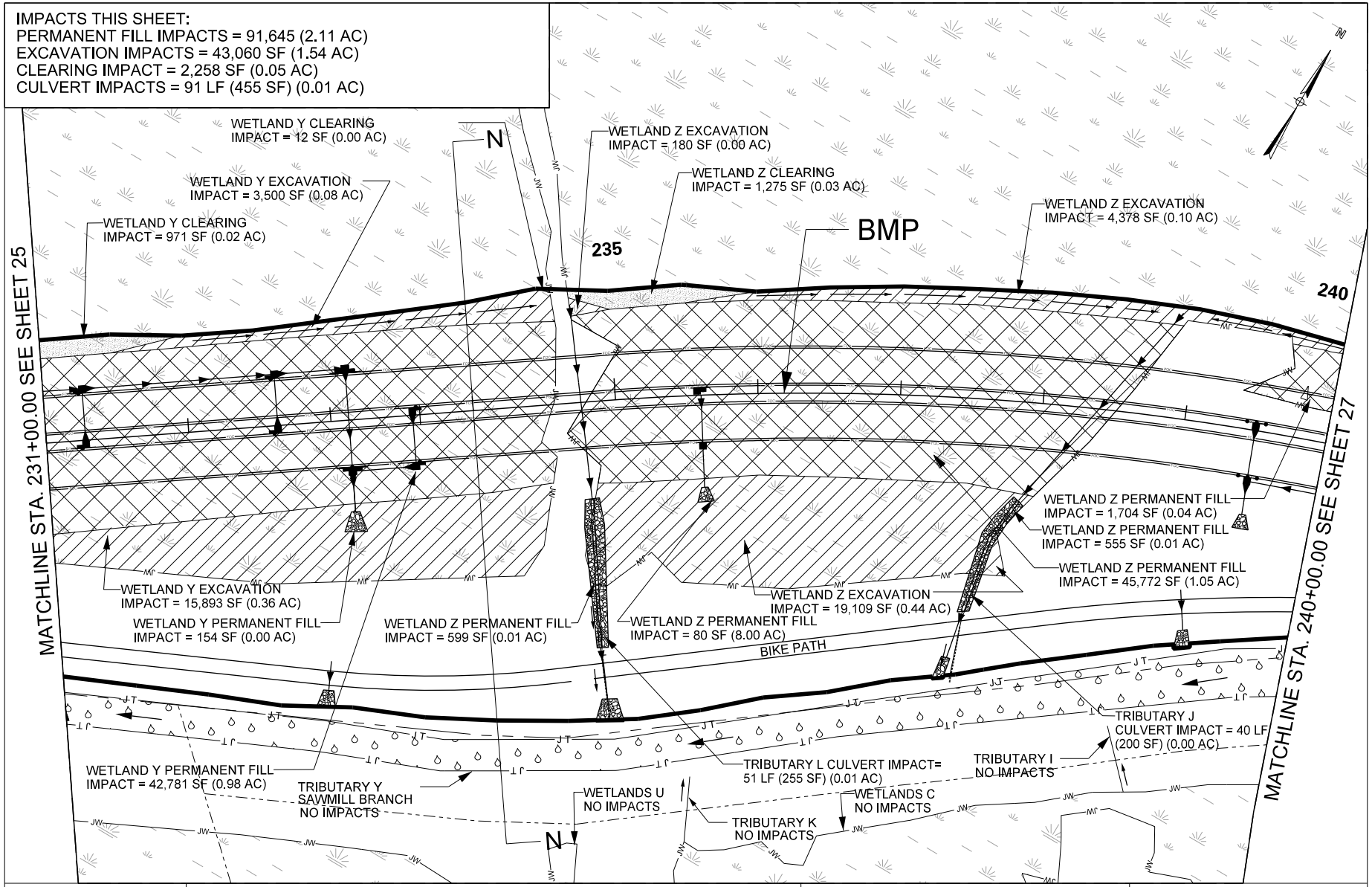
SCDOT

WET F, Y & TRIB M, Y AND POND AO

SHEET 25 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 91,645 (2.11 AC)
EXCAVATION IMPACTS = 43,060 SF (1.54 AC)
CLEARING IMPACT = 2,258 SF (0.05 AC)
CULVERT IMPACTS = 91 LF (455 SF) (0.01 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
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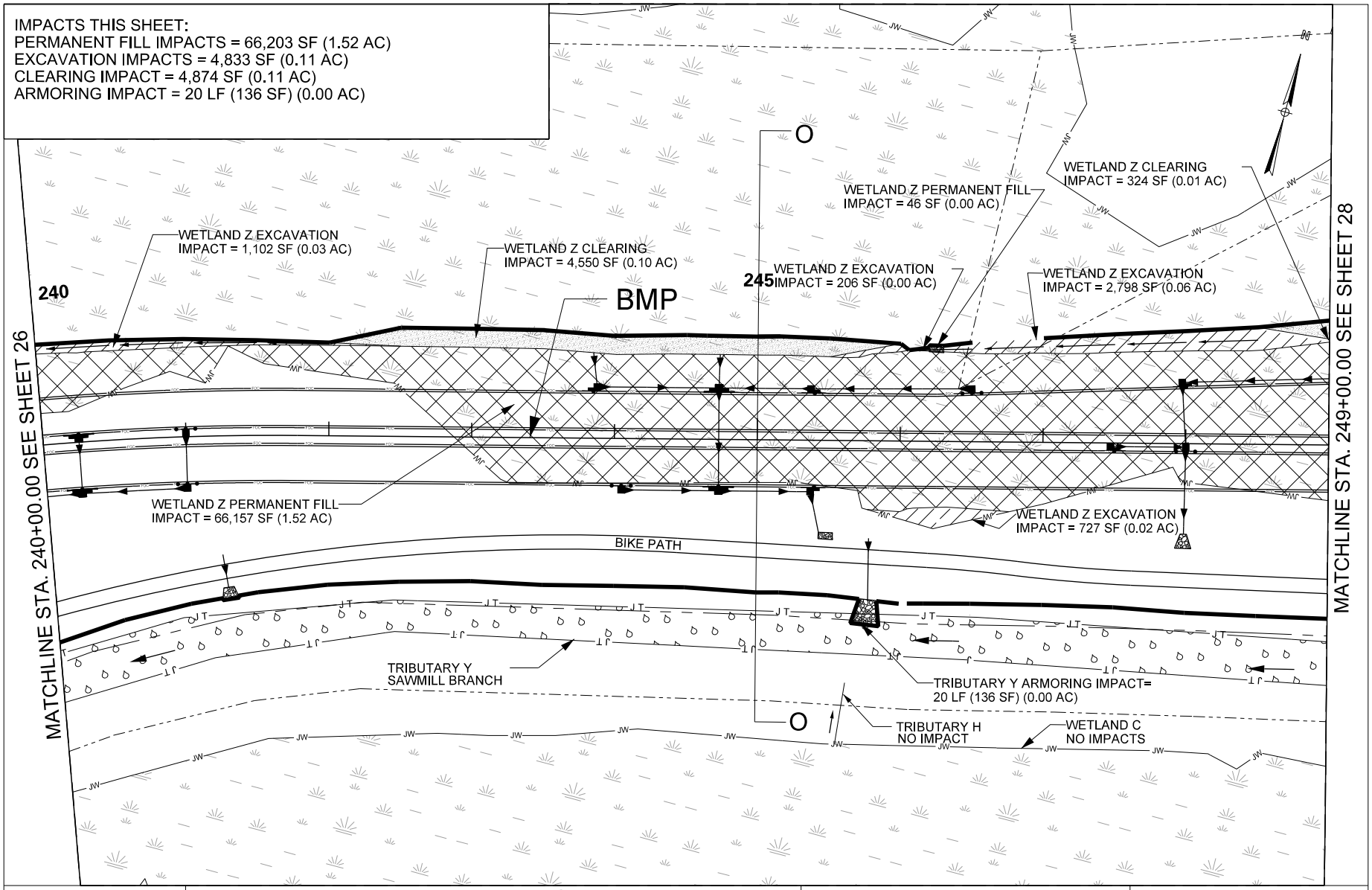
SCDOT

WET Y, Z & TRIB L & J

SHEET 26 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 66,203 SF (1.52 AC)
EXCAVATION IMPACTS = 4,833 SF (0.11 AC)
CLEARING IMPACT = 4,874 SF (0.11 AC)
ARMORING IMPACT = 20 LF (136 SF) (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
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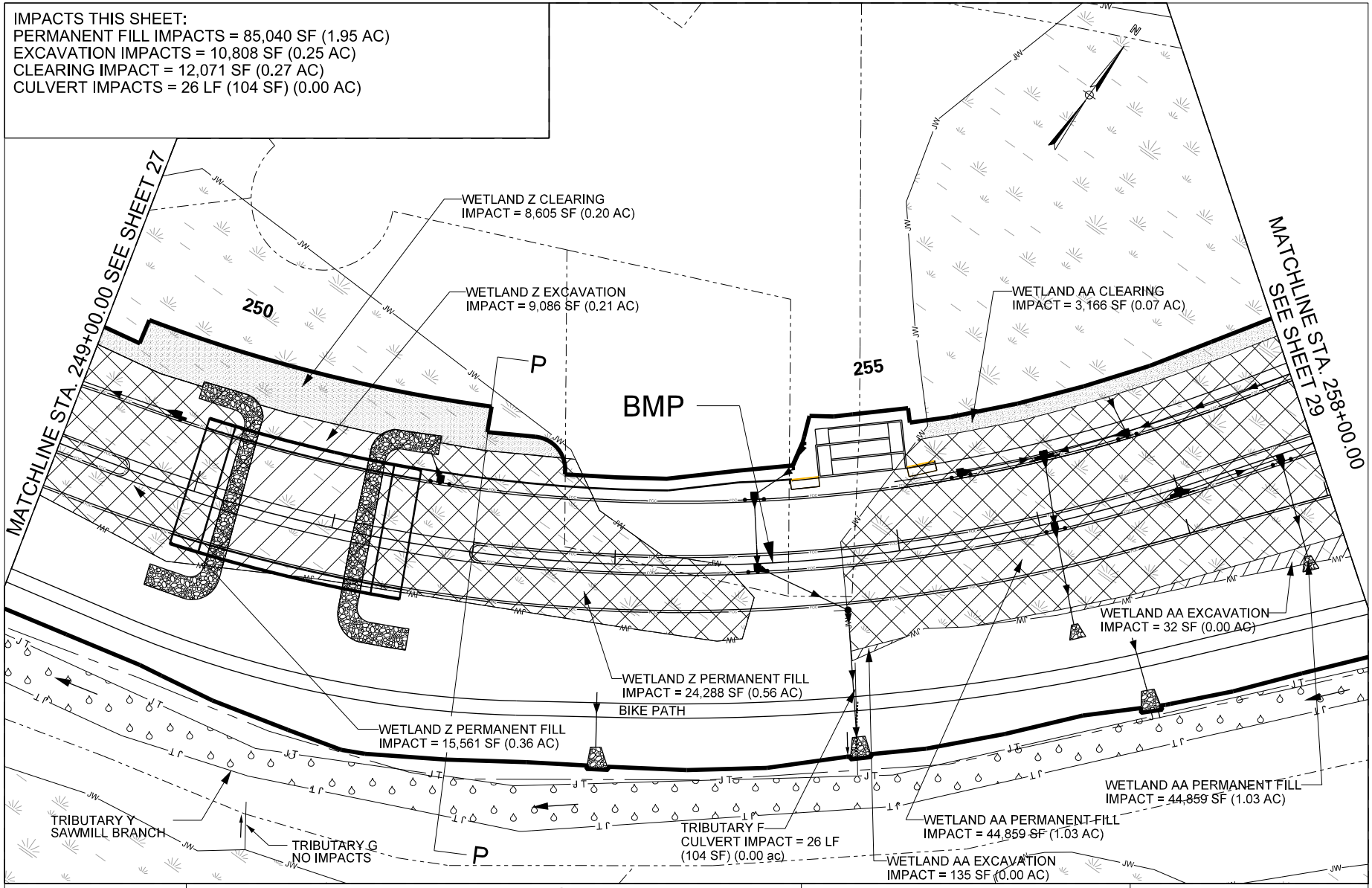
SCDOT

WET Z & TRIB Y

SHEET 27 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 85,040 SF (1.95 AC)
EXCAVATION IMPACTS = 10,808 SF (0.25 AC)
CLEARING IMPACT = 12,071 SF (0.27 AC)
CULVERT IMPACTS = 26 LF (104 SF) (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
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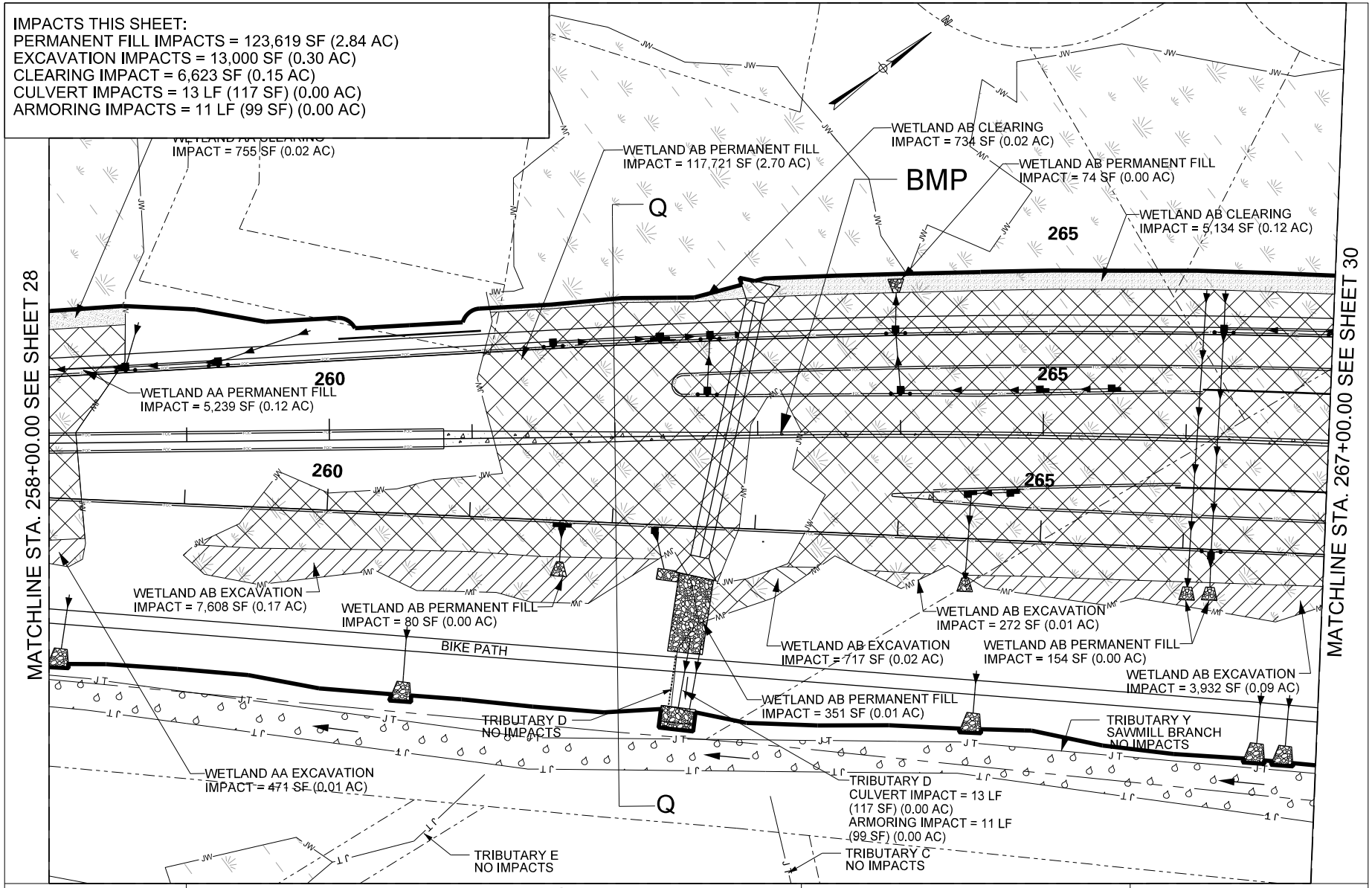
SCDOT

WET AA, Z & TRIB F

SHEET 28 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 123,619 SF (2.84 AC)
EXCAVATION IMPACTS = 13,000 SF (0.30 AC)
CLEARING IMPACT = 6,623 SF (0.15 AC)
CULVERT IMPACTS = 13 LF (117 SF) (0.00 AC)
ARMORING IMPACTS = 11 LF (99 SF) (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
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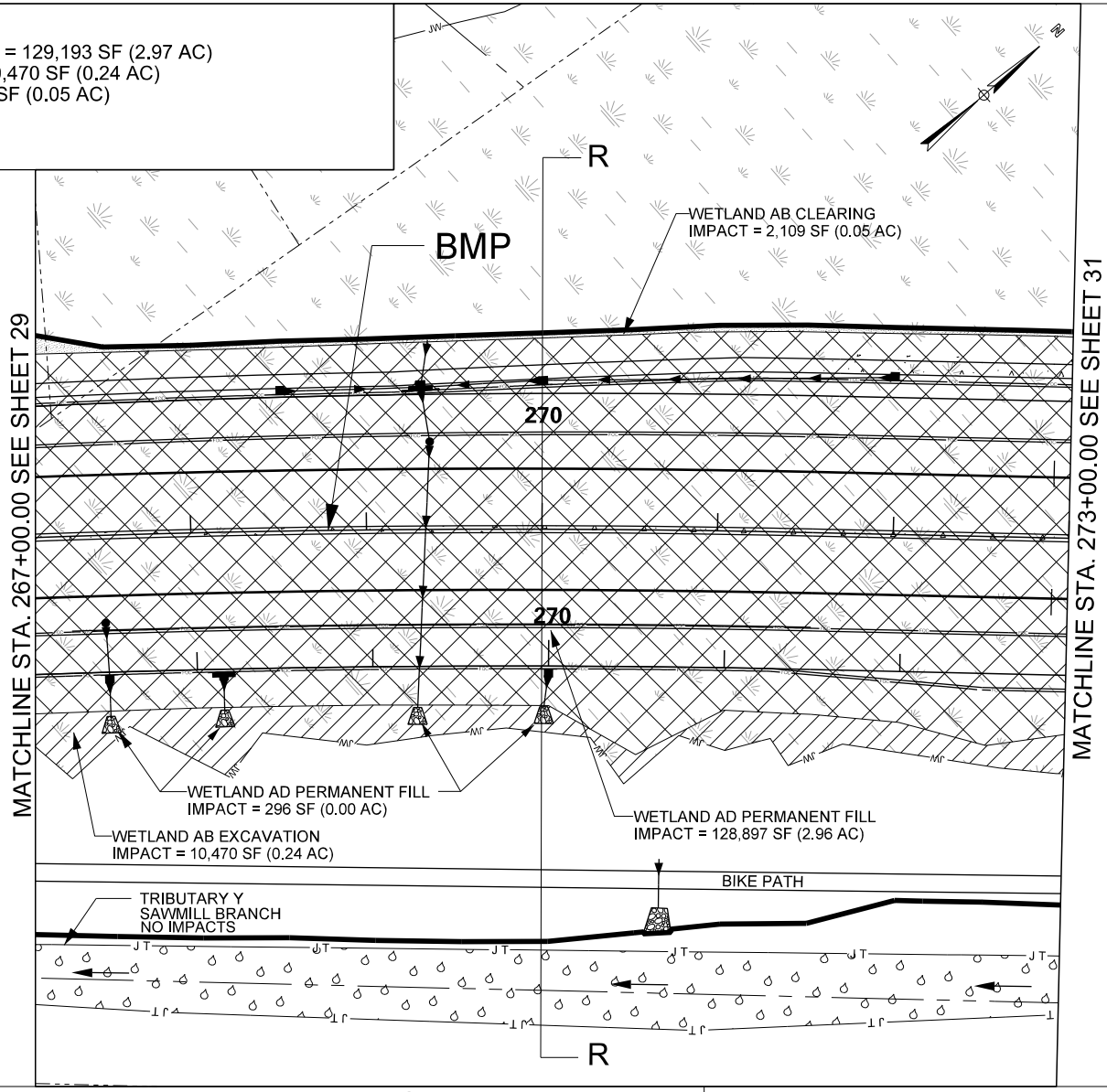
SCDOT

WET AA, AB, B & TRIB D

SHEET 29 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 129,193 SF (2.97 AC)
EXCAVATION IMPACTS = 10,470 SF (0.24 AC)
CLEARING IMPACT = 2,109 SF (0.05 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
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SCDOT

WET AB

SHEET 30 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 99,857 SF (2.29 AC)
EXCAVATION IMPACTS = 2,270 SF (0.05 AC)
CLEARING IMPACT = 6,182 SF (0.14 AC)

MATCHLINE STA. 273+00.00 SEE SHEET 30

MATCHLINE STA. 282+00.00 SEE SHEET 32

S-18-64
(E. CAROLINA AVE.)

BMP

WETLAND AC CLEARING
IMPACT = 1,346 SF (0.03 AC)

WETLAND AC PERMANENT FILL
IMPACT = 36,165 SF (0.83 AC)

WETLAND AB CLEARING
IMPACT = 851 SF (0.02 AC)

WETLAND AB PERMANENT FILL
IMPACT = 51,766 SF (1.19 AC)

WETLAND AB PERMANENT FILL
IMPACT = 74 SF (0.00 AC)

MSEW

275

280

BENT

END

150' SPAN

240' MAIN SPAN

WETLAND AB PERMANENT FILL
IMPACT = 183 SF (0.00 AC)

WETLAND AB EXCAVATION
IMPACT = 2,270 SF (0.05 AC)

BIKE PATH

15

WETLAND AD PERMANENT FILL
IMPACT = 190SF (0.00 AC)

S-18-64
(E. CAROLINA AVE.)

WETLAND AD PERMANENT FILL
IMPACT = 264 SF (0.01 AC)

WETLAND AD CLEARING
IMPACT = 3,985 SF (0.09 AC)

TRIBUTARY Y
SAWMILL BRANCH
NO IMPACTS

WETLAND AD PERMANENT FILL
IMPACT = 11,386 SF (0.26 AC)

S

0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
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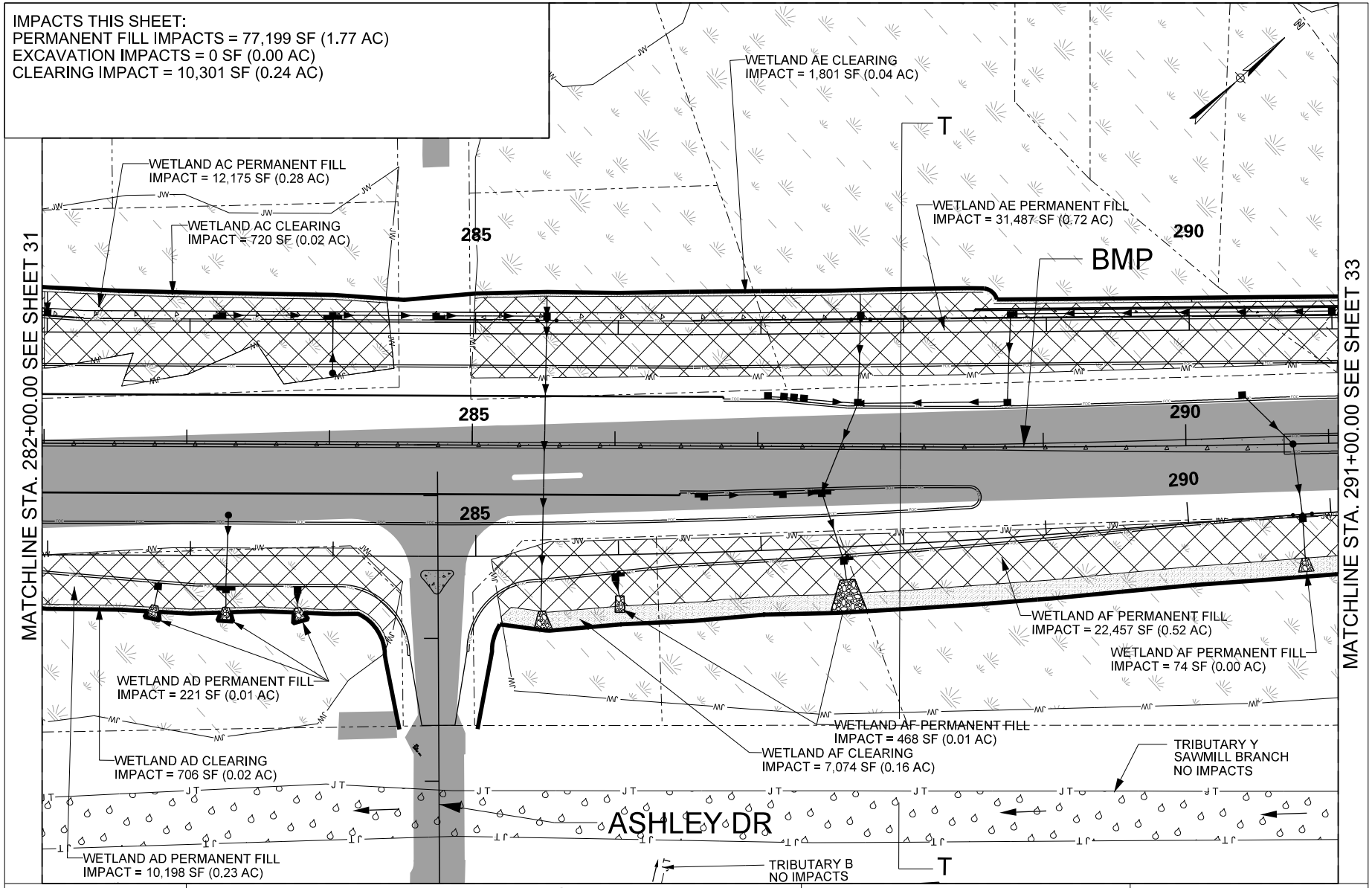
SCDOT

WET AB, AC, AD

SHEET 31 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 77,199 SF (1.77 AC)
EXCAVATION IMPACTS = 0 SF (0.00 AC)
CLEARING IMPACT = 10,301 SF (0.24 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
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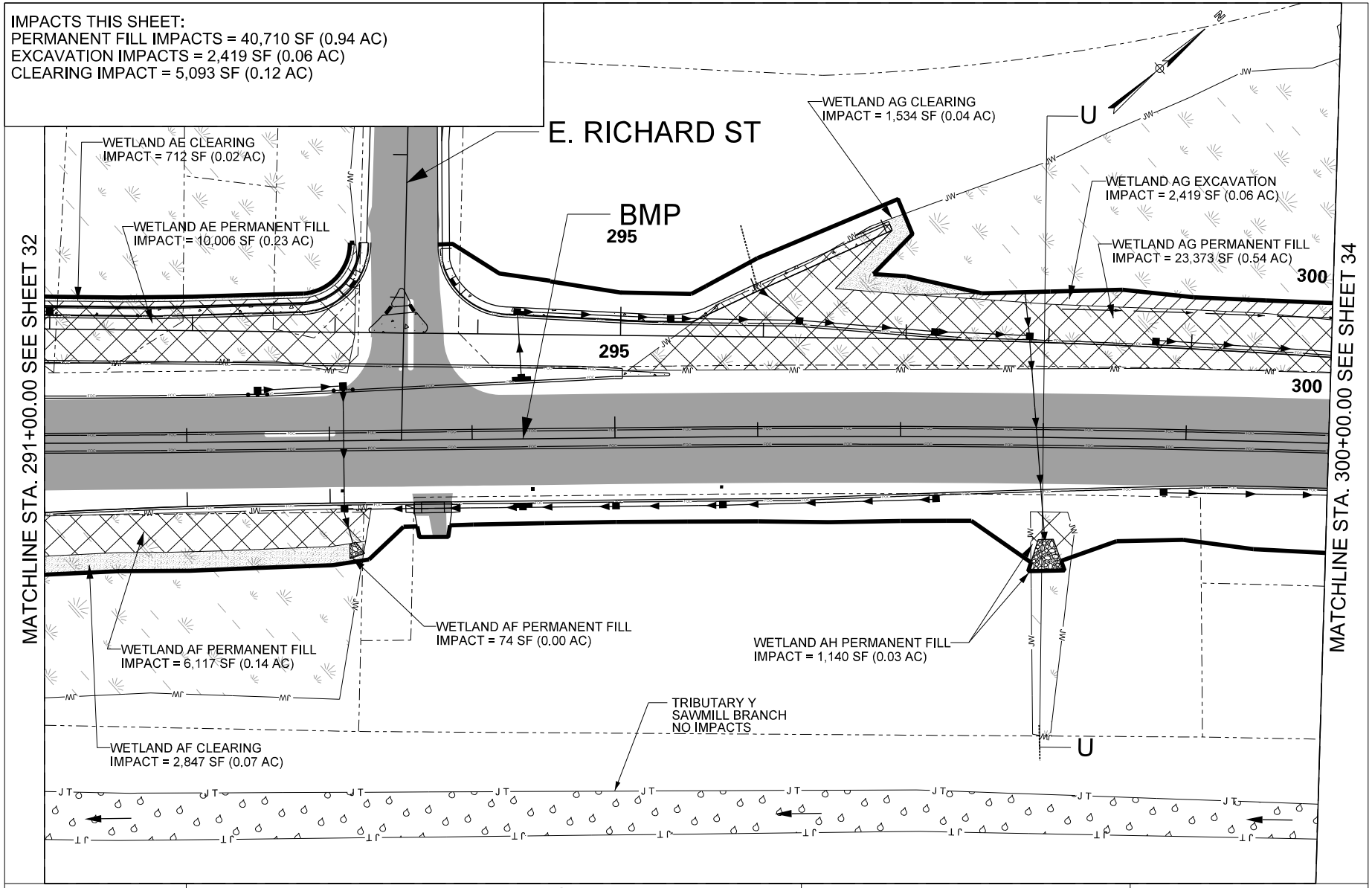
SCDOT

WET AC, AD, AE, AF

SHEET 32 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 40,710 SF (0.94 AC)
EXCAVATION IMPACTS = 2,419 SF (0.06 AC)
CLEARING IMPACT = 5,093 SF (0.12 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
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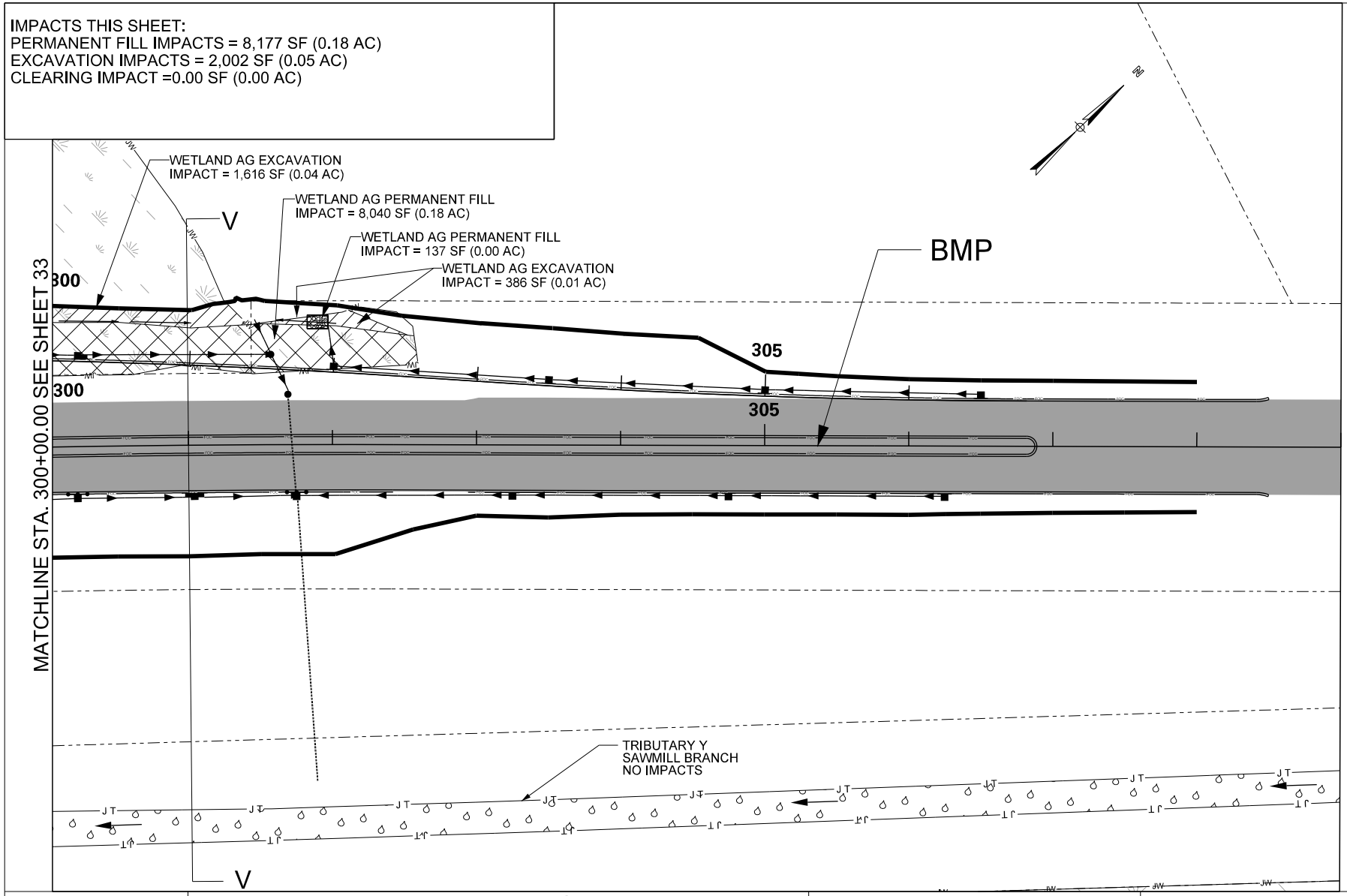
SCDOT

WET AE, AF, AG, AH

SHEET 33 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 8,177 SF (0.18 AC)
EXCAVATION IMPACTS = 2,002 SF (0.05 AC)
CLEARING IMPACT =0.00 SF (0.00 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
- POND
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SCDOT

WET AG

SHEET 34 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 14,840 SF (0.34 AC)
EXCAVATION IMPACTS = 24,711 SF (0.57 AC)
CLEARING IMPACT = 518 SF (0.01 AC)

MATCHLINE STA. 15+00.00
SEE SHEET 36

MATCHLINE STA. 30+00.00
SEE SHEET 36

MATCHLINE STA. 12+00.00 SEE SHEET 19

WETLAND V PERMANENT FILL
IMPACT = 963 SF (0.02 AC)

WETLAND W PERMANENT FILL
IMPACT = 519 SF (0.01 AC)

WETLAND W EXCAVATION
IMPACT = 6,636 SF (0.15 AC)

WETLAND W CLEARING
IMPACT = 67 SF (0.00 AC)

WETLAND W EXCAVATION
IMPACT = 274 SF (0.01 AC)

WETLAND W PERMANENT FILL
IMPACT = 10,586 SF (0.24 AC)

WETLAND W PERMANENT FILL
IMPACT = 406 SF (0.01 AC)

WETLAND W
CLEARING IMPACT
= 451 SF (0.01 AC)

WETLAND W EXCAVATION
IMPACT = 1,217 SF (0.03 AC)

W

15

20

WETLAND X PERMANENT FILL
IMPACT = 121 SF (0.00 AC)

WETLAND X PERMANENT FILL
IMPACT = 62 SF (0.00 AC)

WETLAND X PERMANENT FILL
IMPACT = 136 SF (0.00 AC)

WETLAND X PERMANENT FILL
IMPACT = 1,483 SF (0.03 AC)

WETLAND X PERMANENT FILL
IMPACT = 225 SF (0.01 AC)

WETLAND X PERMANENT FILL
IMPACT = 62 SF (0.00 AC)

W

WETLAND X EXCAVATION
IMPACT = 16,584 SF (0.38 AC)

S-18-36
(GREENWAVE BLVD)

0 100

LEGEND

PERMANENT FILL IMPACT
EXCAVATION IMPACT
CLEARING IMPACT
ARMORING / RIPRAP
POND
EXISTING PAVEMENT
SIDEWALK
WETLAND
TRIBUTARY Y
SAWMILL BRANCH
PROPOSED PIPES
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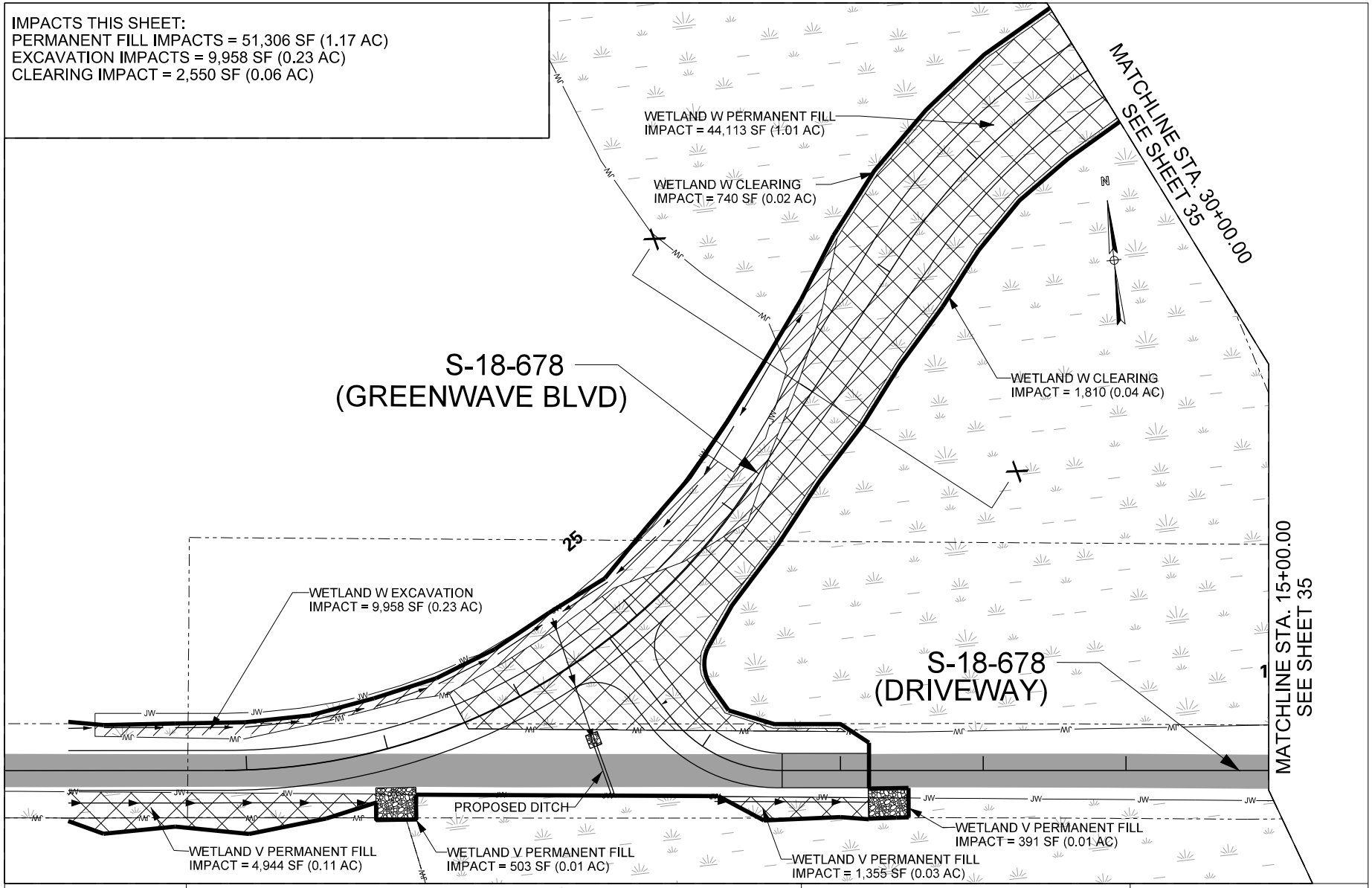
SCDOT

WET W, X

SHEET 35 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 51,306 SF (1.17 AC)
EXCAVATION IMPACTS = 9,958 SF (0.23 AC)
CLEARING IMPACT = 2,550 SF (0.06 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
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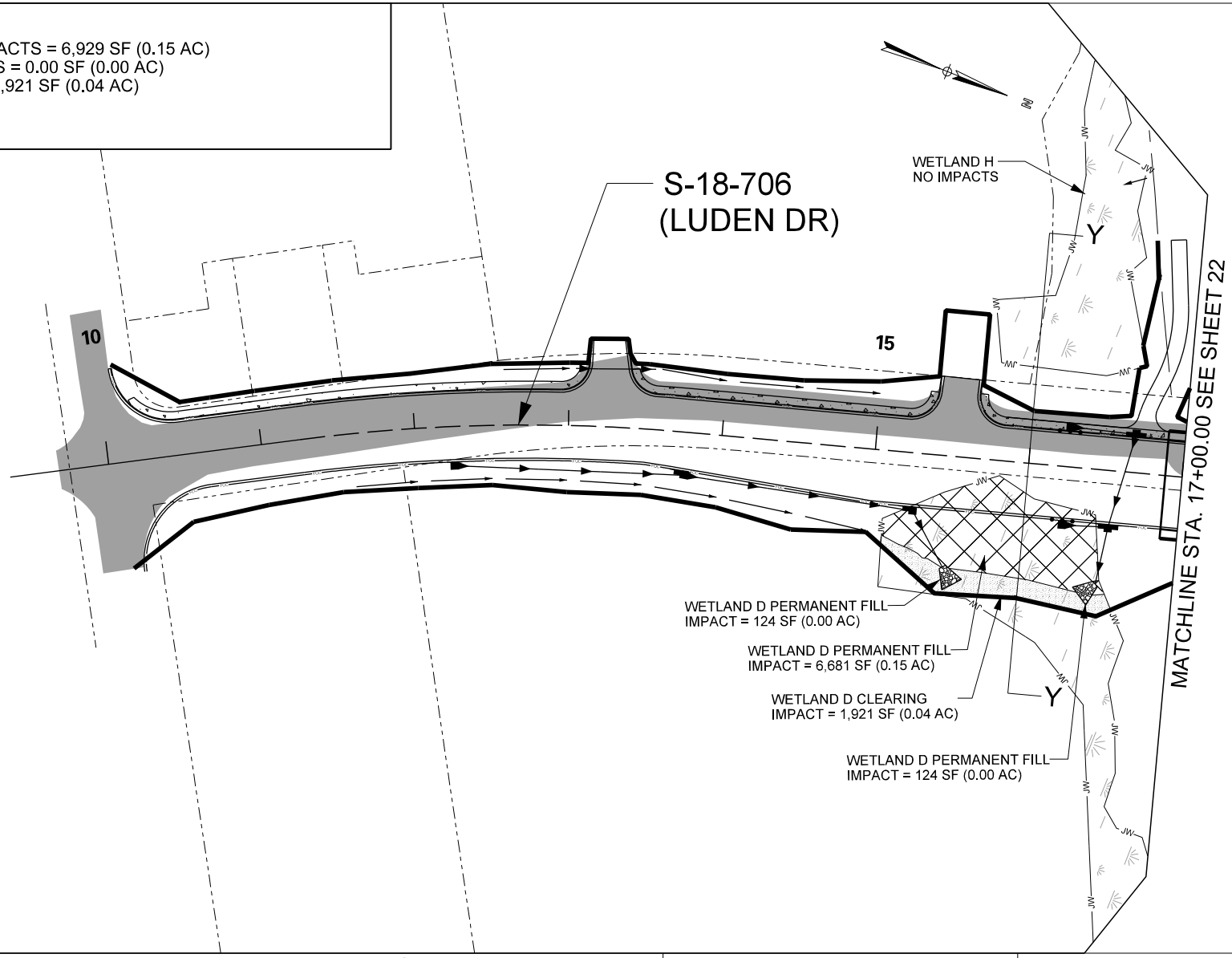
SCDOT

WET V, W

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 6,929 SF (0.15 AC)
EXCAVATION IMPACTS = 0.00 SF (0.00 AC)
CLEARING IMPACT = 1,921 SF (0.04 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
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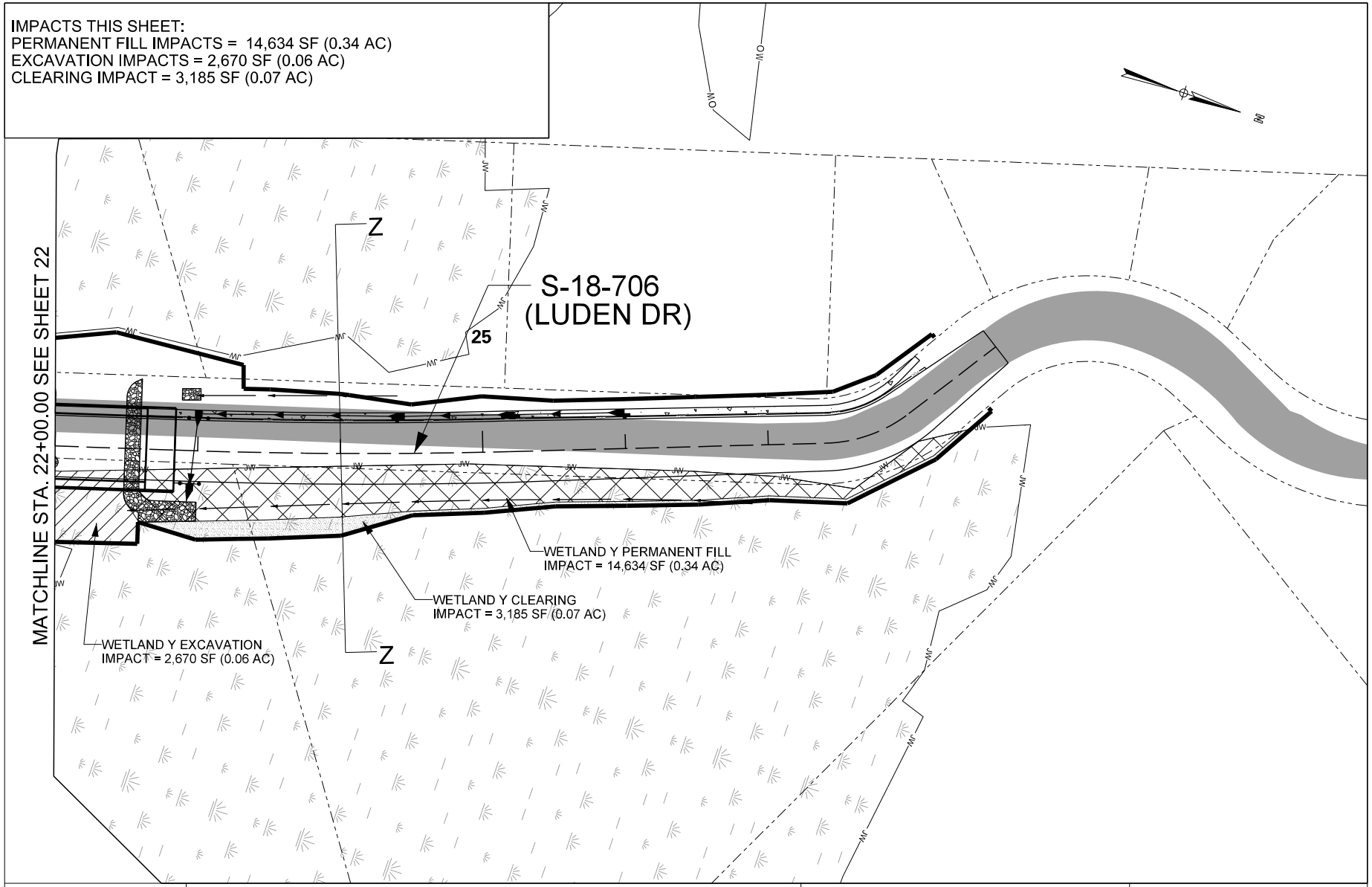
WET D, H

SHEET 37 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 14,634 SF (0.34 AC)
EXCAVATION IMPACTS = 2,670 SF (0.06 AC)
CLEARING IMPACT = 3,185 SF (0.07 AC)



0 100

LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
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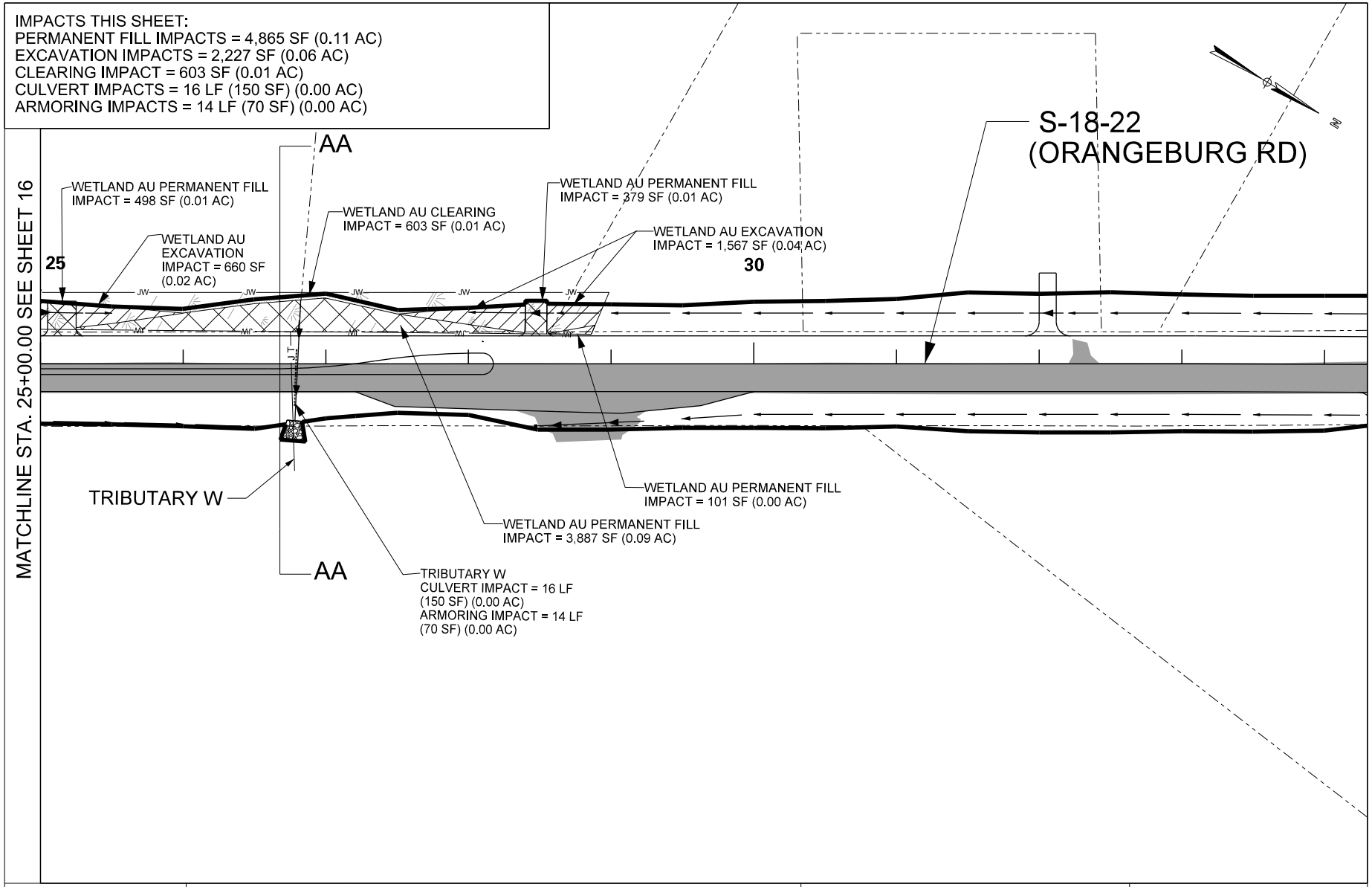
SCDOT

WET Y

SHEET 38 OF 59

IMPACTS THIS SHEET:
PERMANENT FILL IMPACTS = 4,865 SF (0.11 AC)
EXCAVATION IMPACTS = 2,227 SF (0.06 AC)
CLEARING IMPACT = 603 SF (0.01 AC)
CULVERT IMPACTS = 16 LF (150 SF) (0.00 AC)
ARMORING IMPACTS = 14 LF (70 SF) (0.00 AC)



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LEGEND

- PERMANENT FILL IMPACT
- EXCAVATION IMPACT
- CLEARING IMPACT
- ARMORING / RIPRAP
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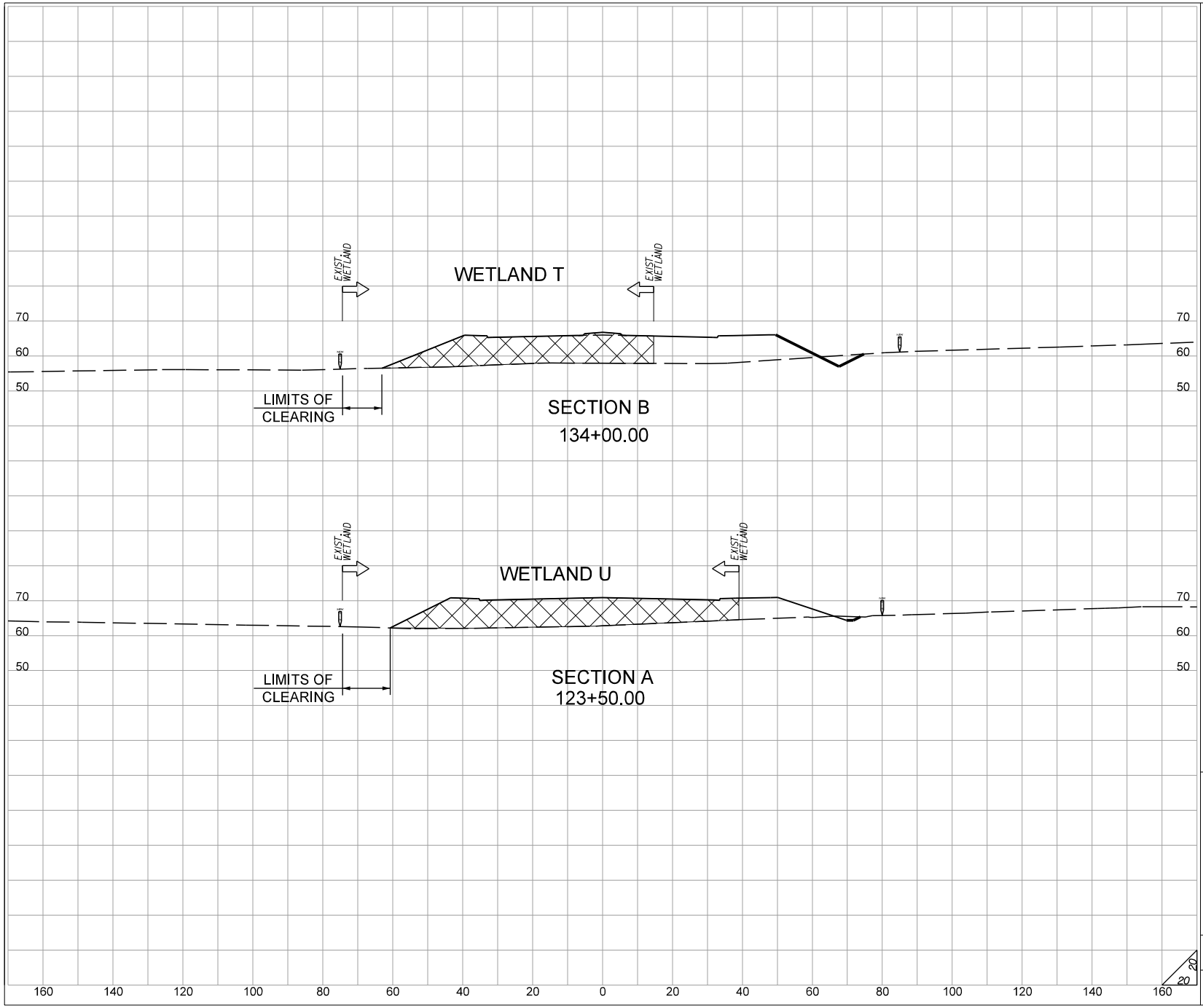
SCDOT

WET AU & TRIB W

SHEET 39 OF 59



ARMORING IMPACT

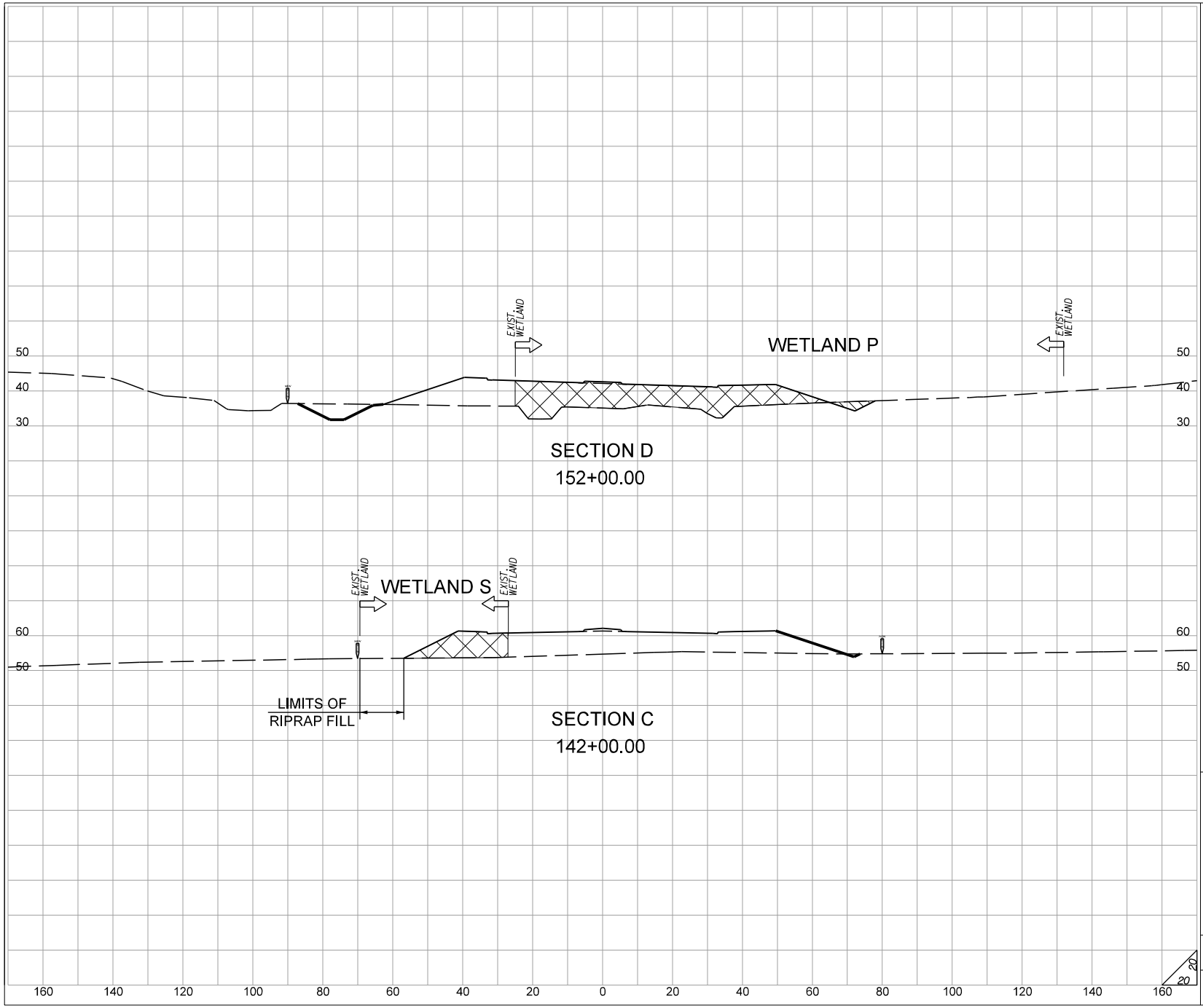
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET U & T

SHEET 40 OF 59



ARMORING IMPACT

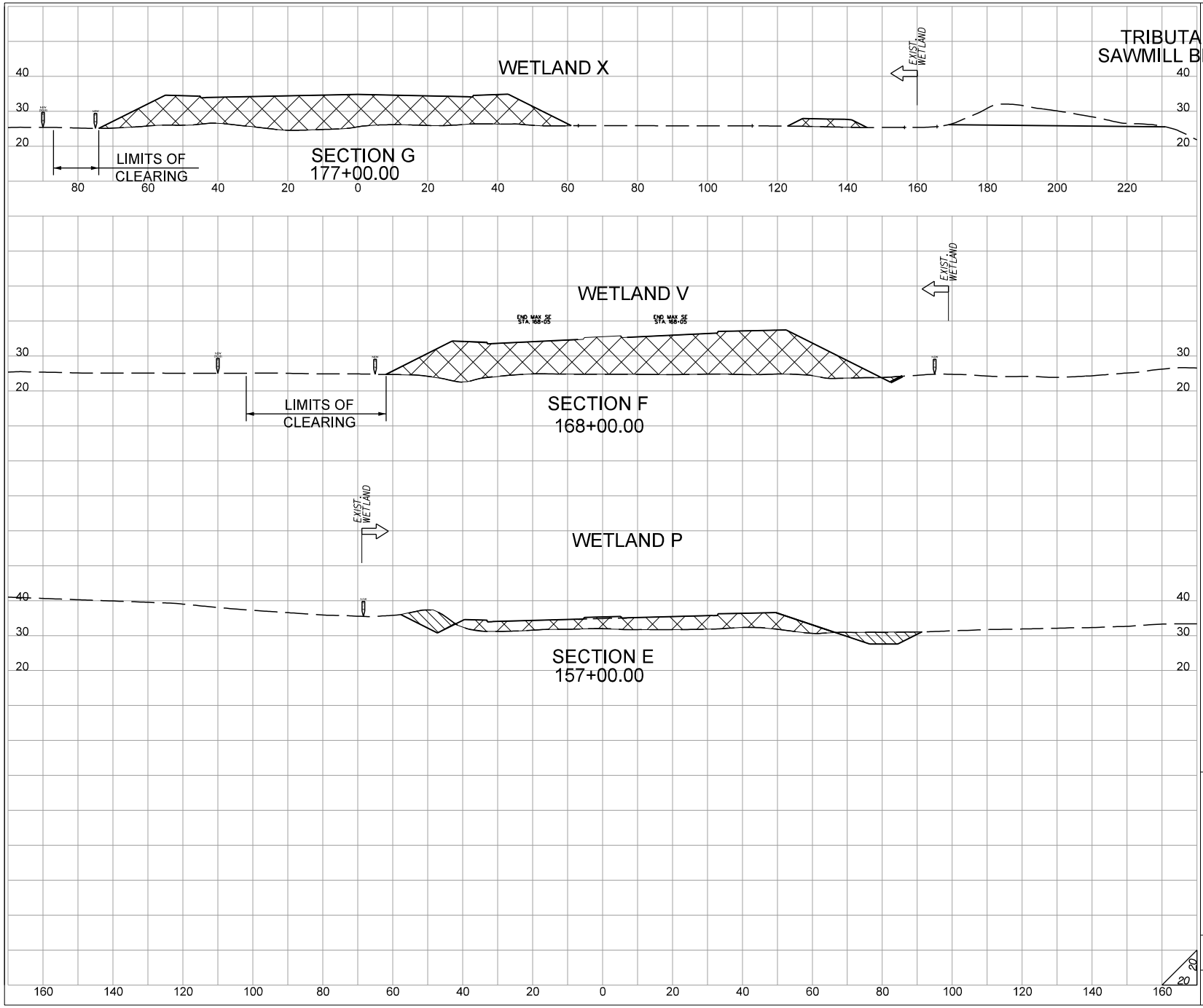
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET S & P

SHEET 41 OF 59



ARMORING IMPACT

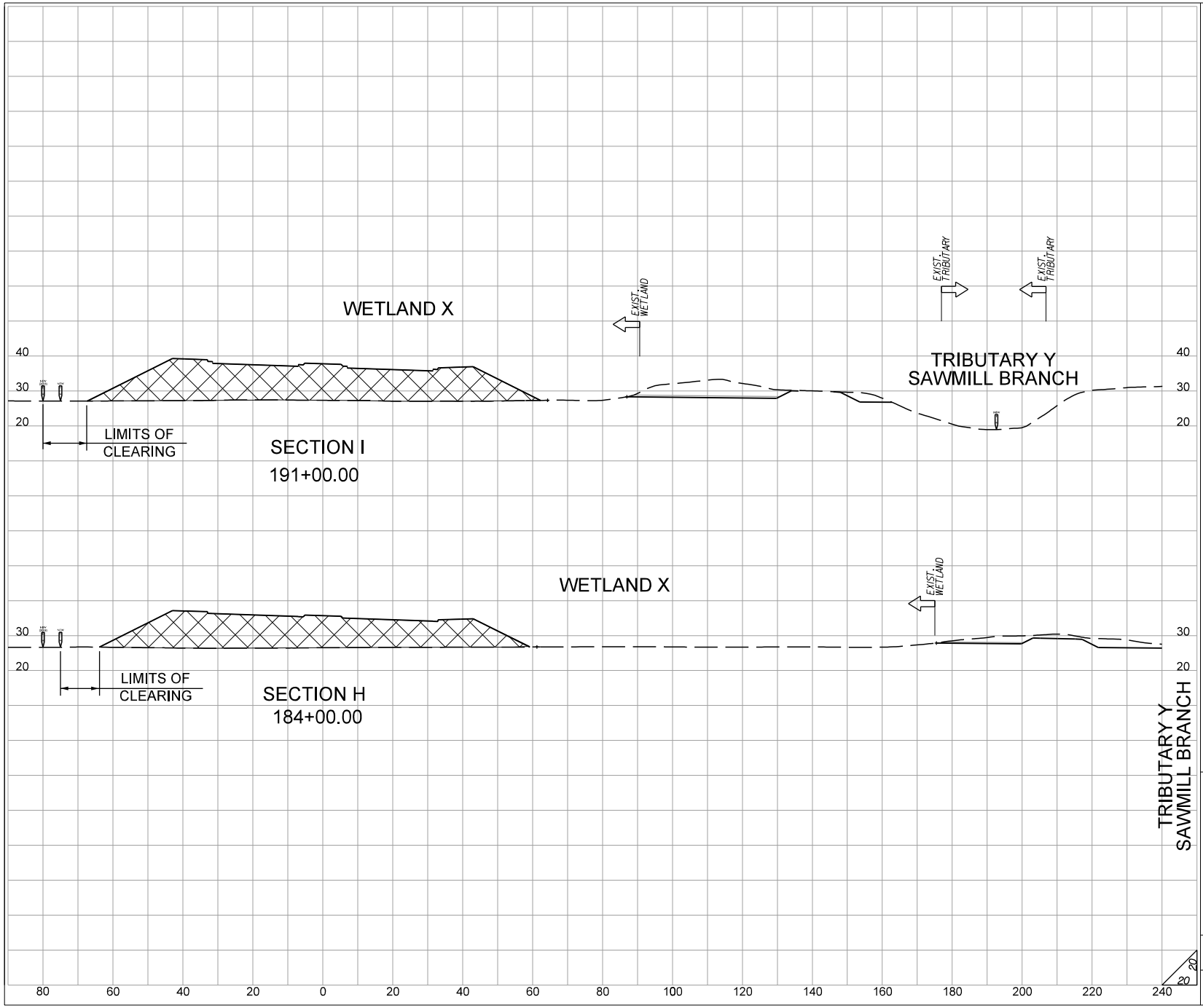
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET P, V & X

SHEET 42 OF 59



ARMORING IMPACT

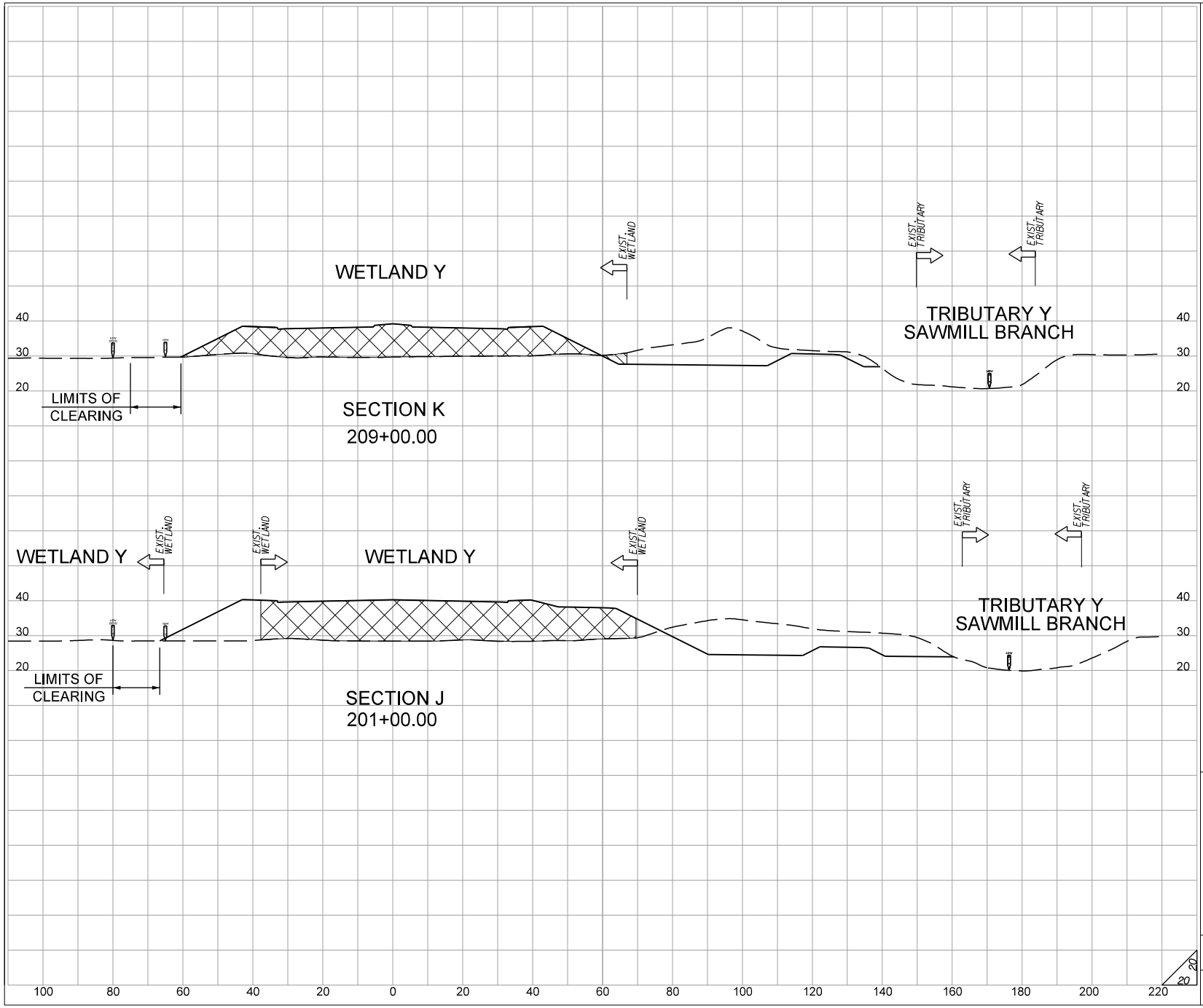
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET X

SHEET 43 OF 59



ARMORING IMPACT

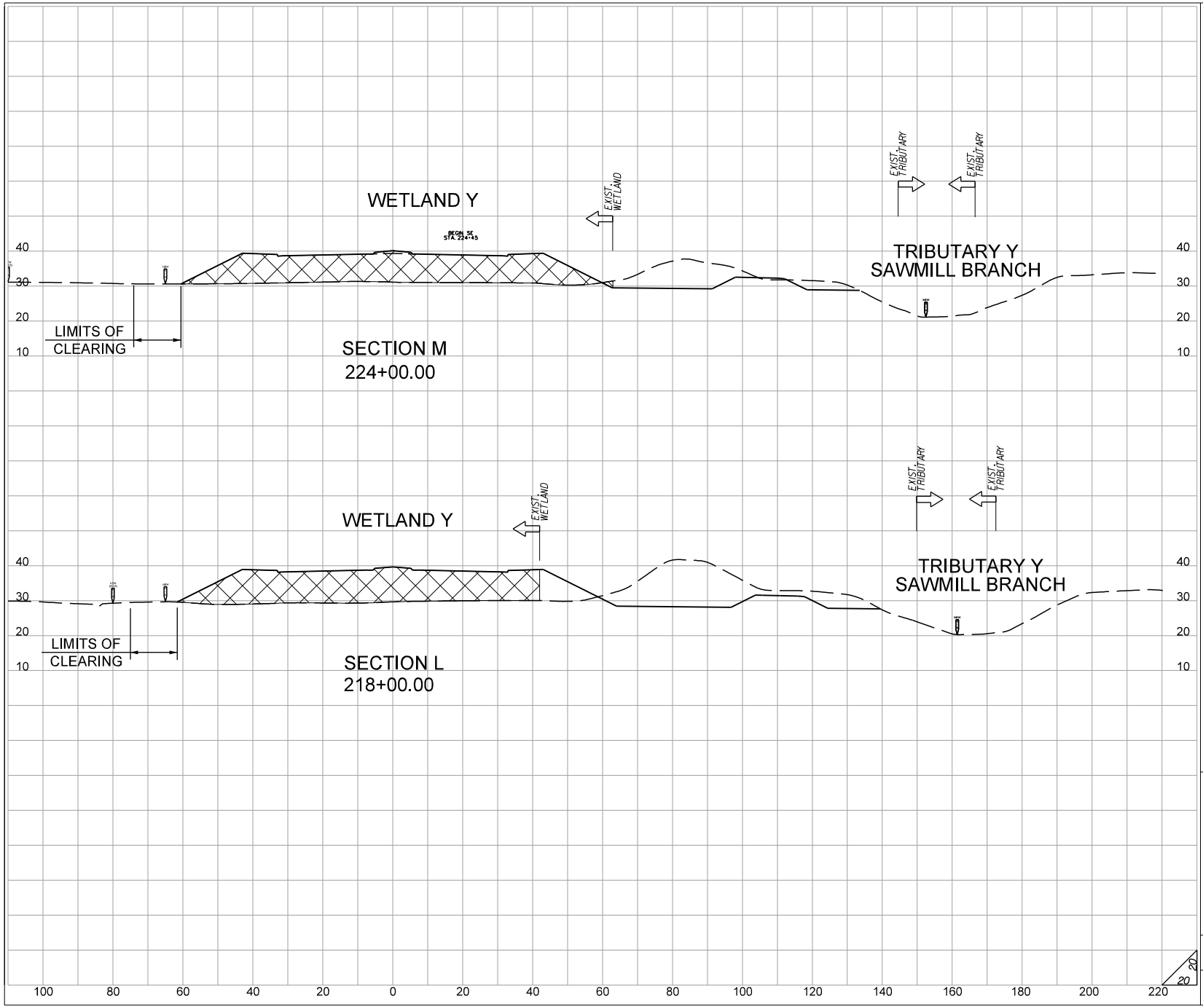
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WETLAND Y, A & TRIBUTARY Y

SHEET 44 OF 59



ARMORING IMPACT

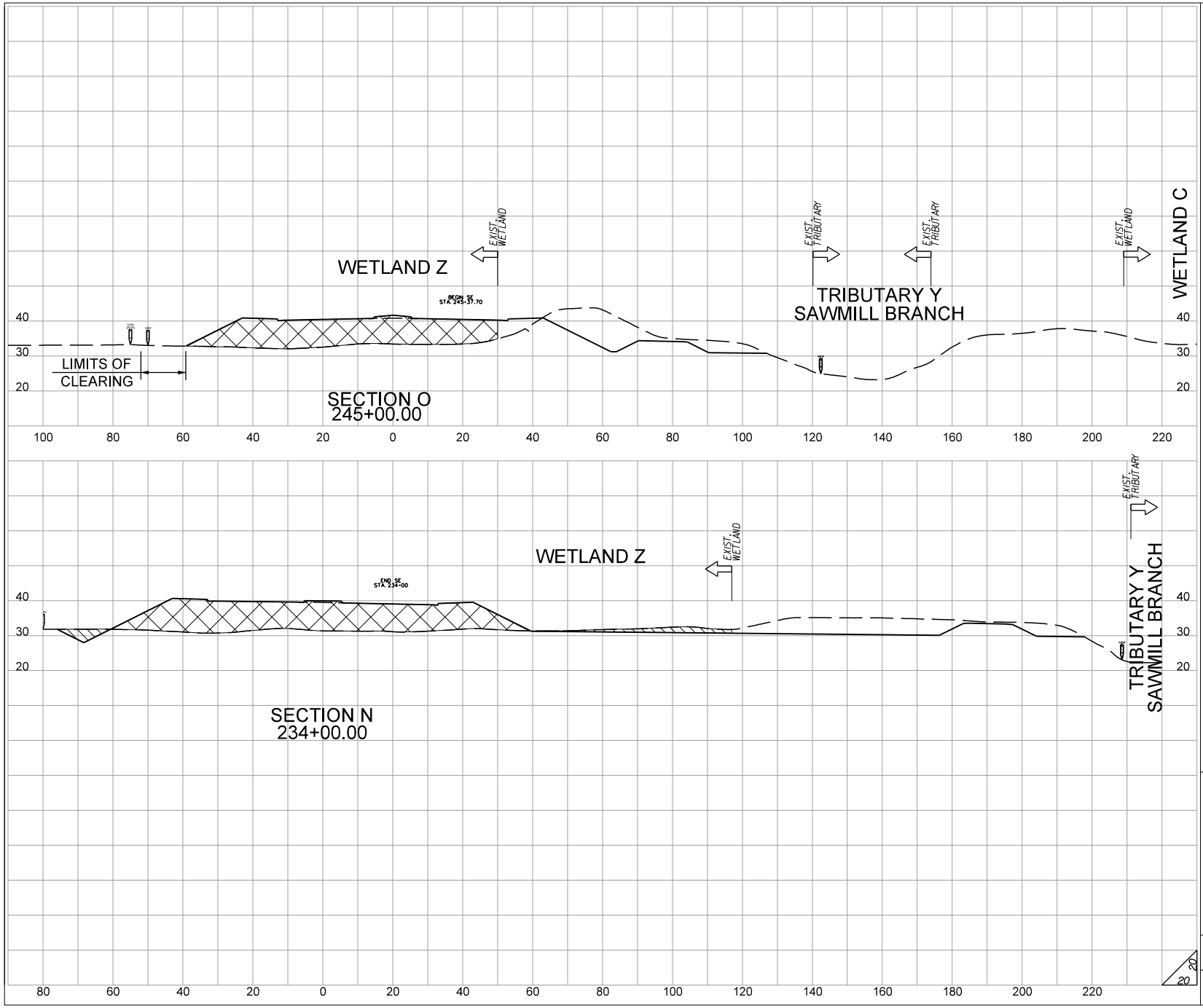
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WETLAND Y, A & TRIBUTARY Y

SHEET 45 OF 59



ARMORING IMPACT

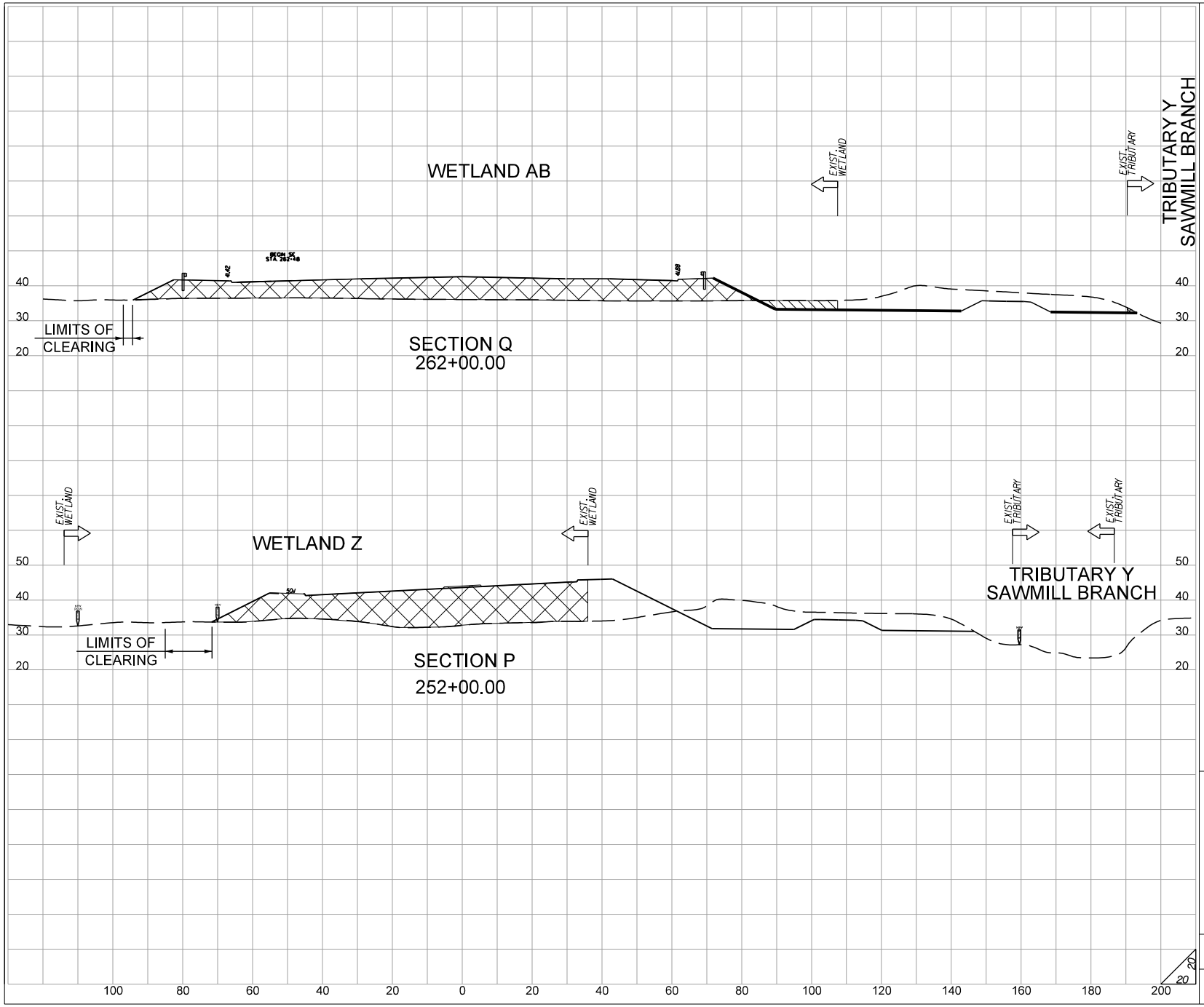
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET Y, Z & A

SHEET 46 OF 59



ARMORING IMPACT

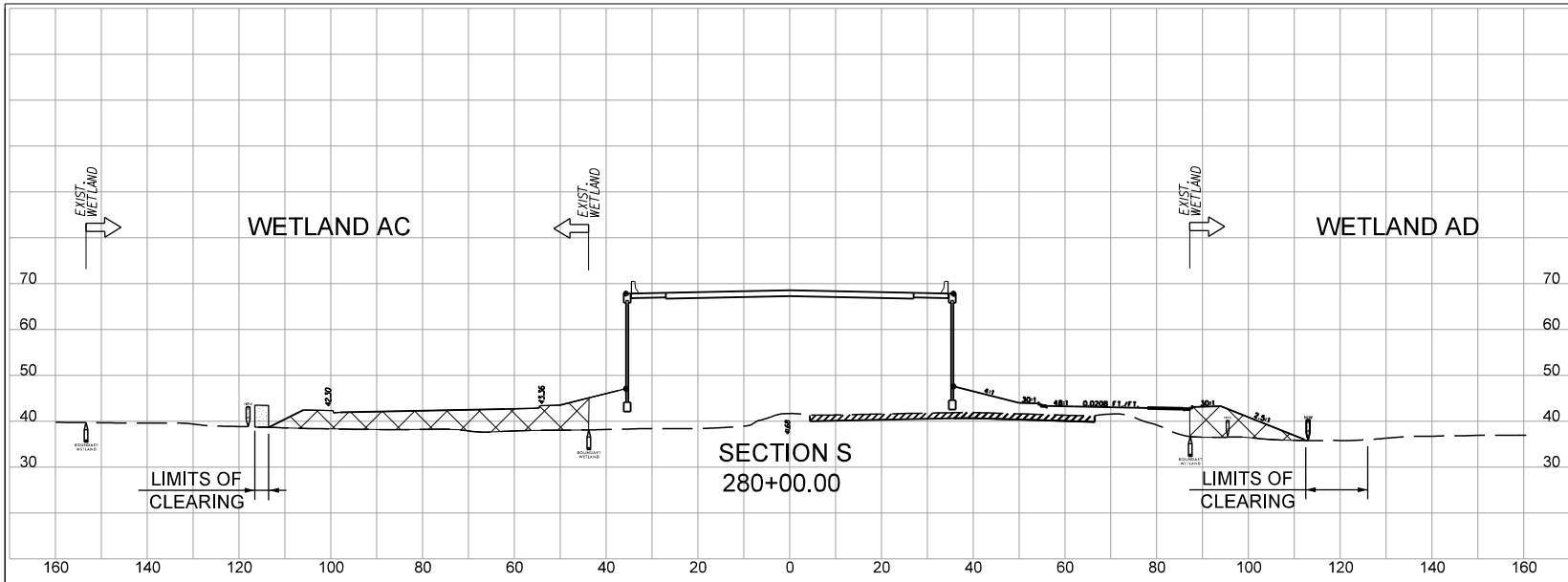
EXCAVATION IMPACT

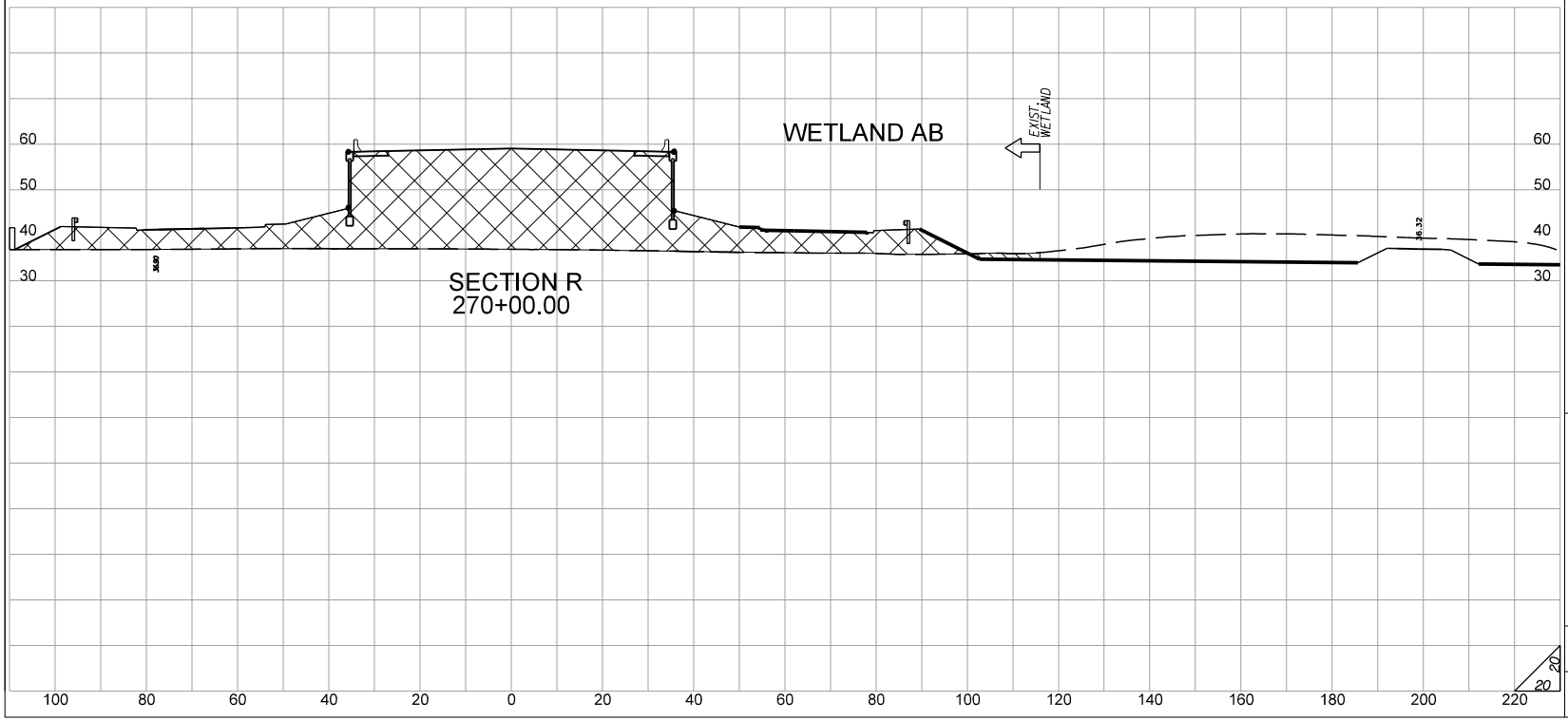
PERMANENT FILL IMPACT

SCDOT

WET Z, AB & A

SHEET 47 OF 59





ARMORING IMPACT

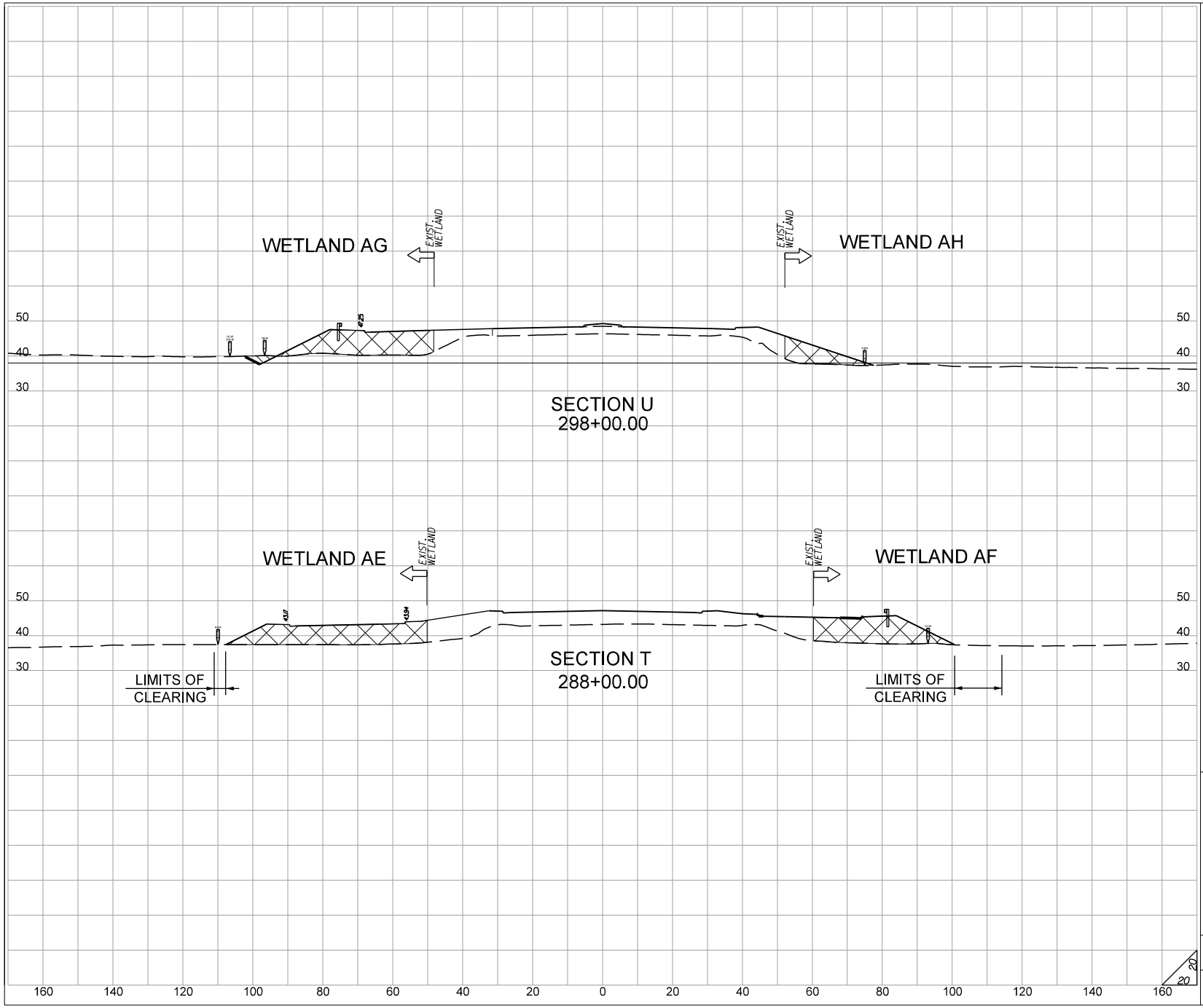
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET AB, AC & AD

SHEET 48 OF 59



ARMORING IMPACT

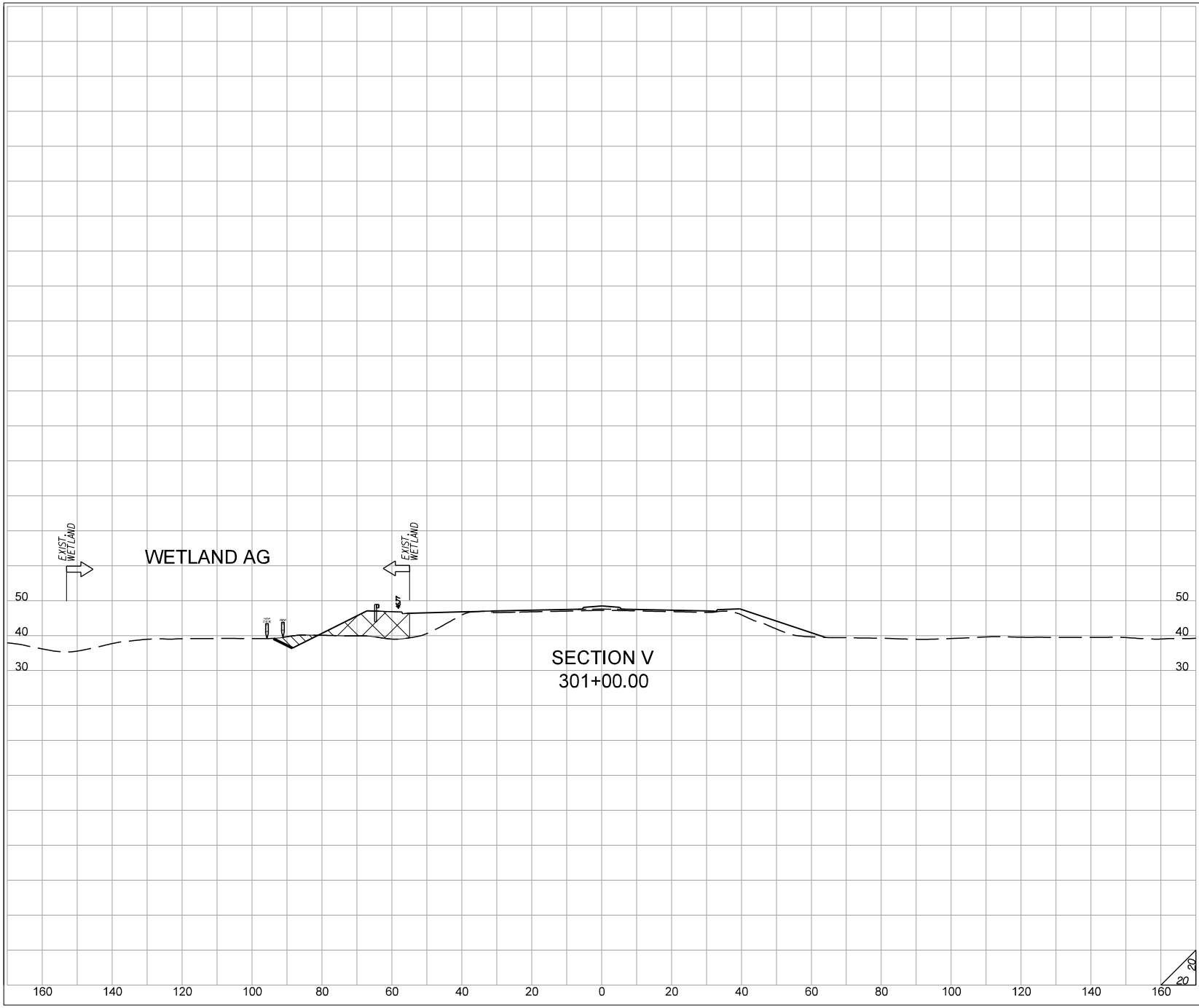
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET AE, AF, AG, & AH

SHEET 49 OF 59



ARMORING IMPACT

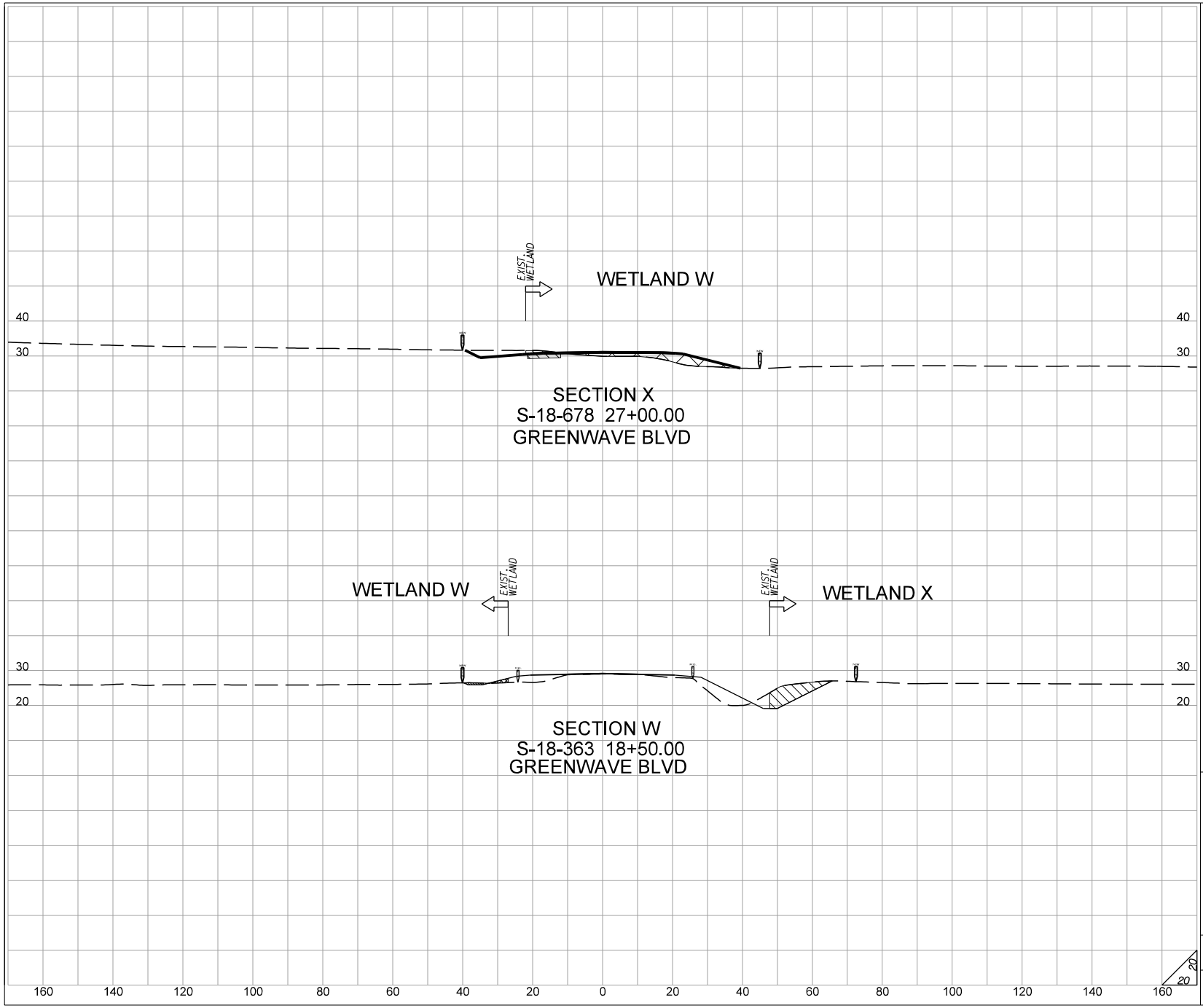
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET AG

SHEET 50 OF 59



ARMORING IMPACT

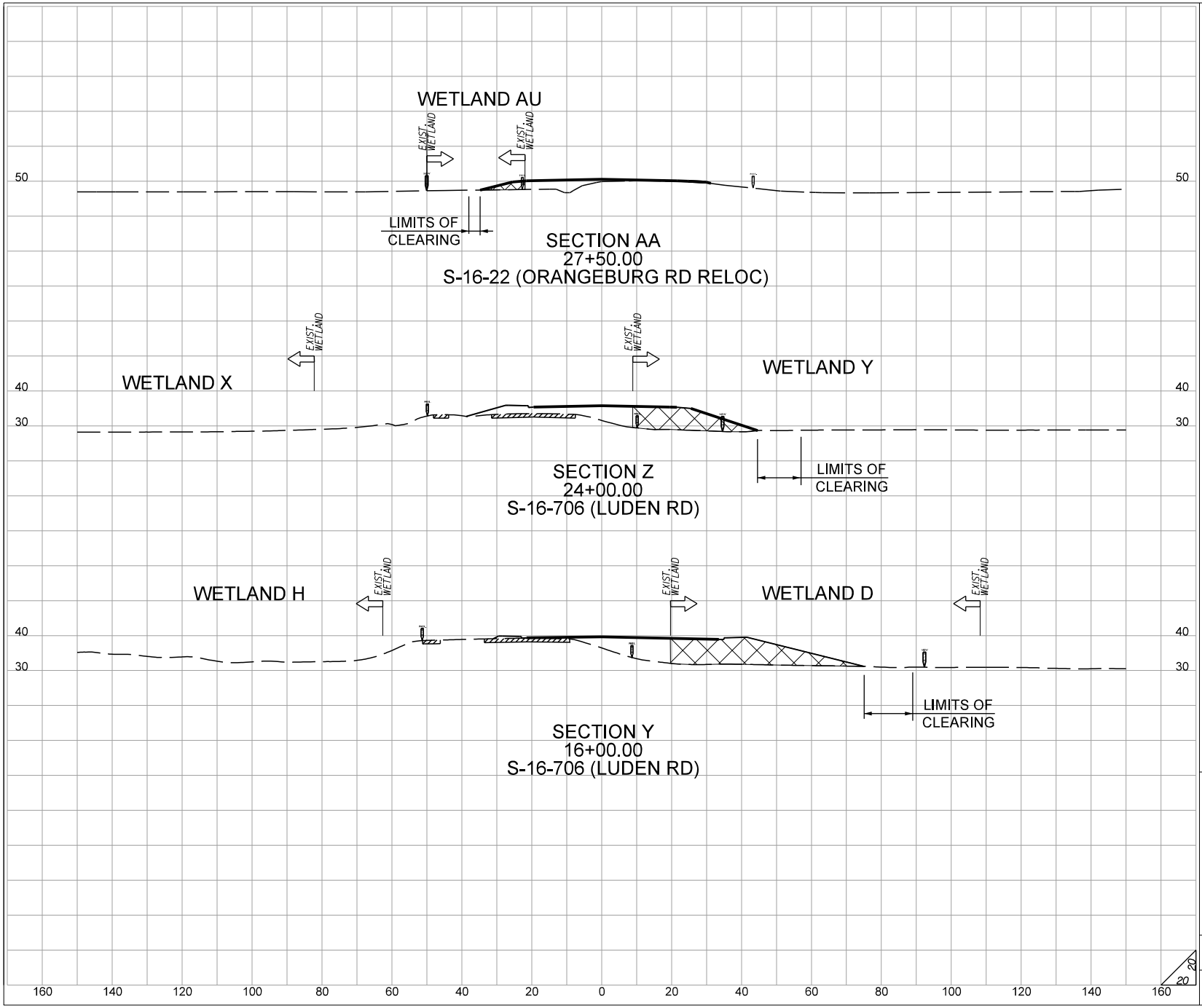
EXCAVATION IMPACT

PERMANENT FILL IMPACT

SCDOT

WET W & X

SHEET 51 OF 59



ARMORING IMPACT

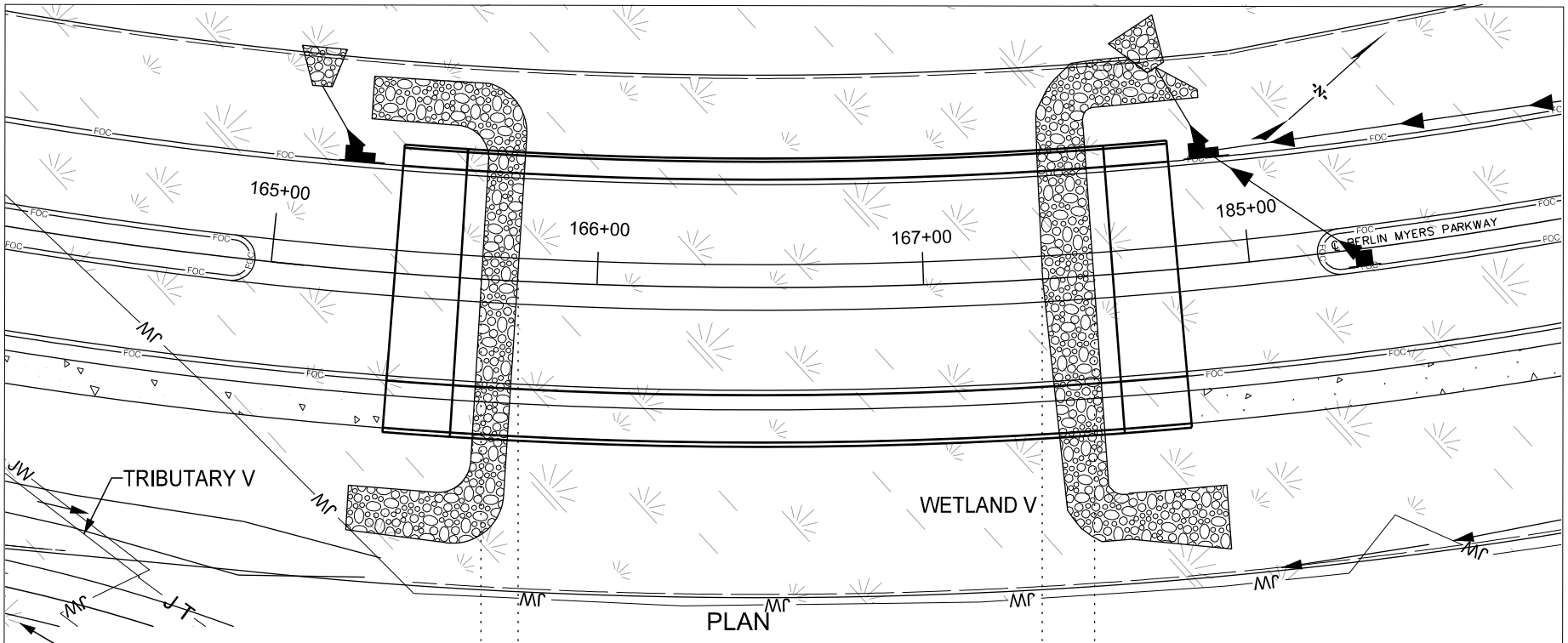
EXCAVATION IMPACT

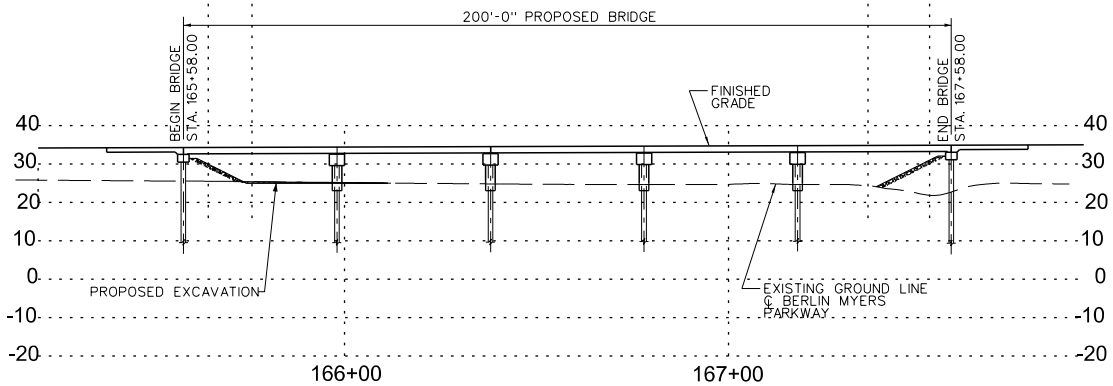
PERMANENT FILL IMPACT

SCDOT

WET H,D, X,Y & AU

SHEET 52 OF 59





SECTION ALONG ℄ BERLIN MYERS PARKWAY

0 50

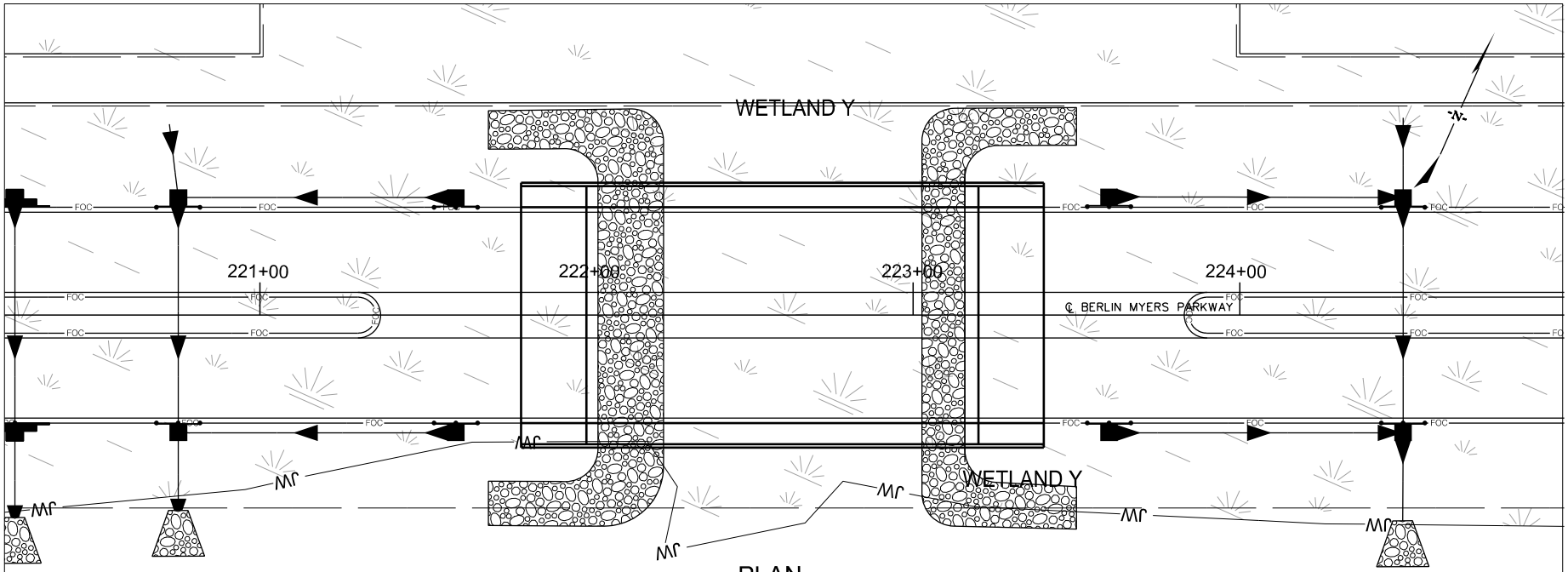
LEGEND

- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

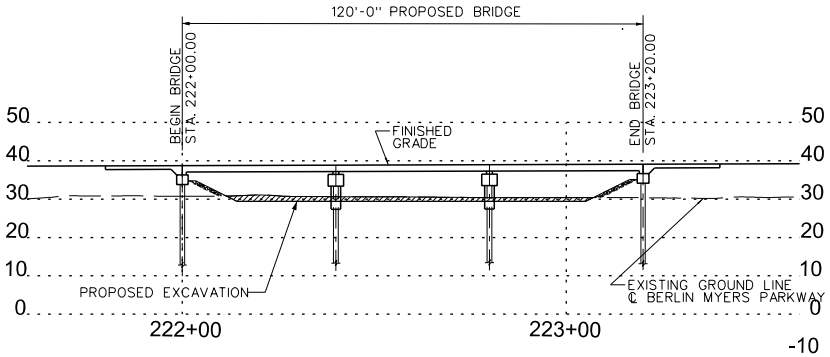
BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

BMP BRIDGE NO. 1



PLAN



SECTION ALONG ℄ BERLIN MYERS PARKWAY

0 50

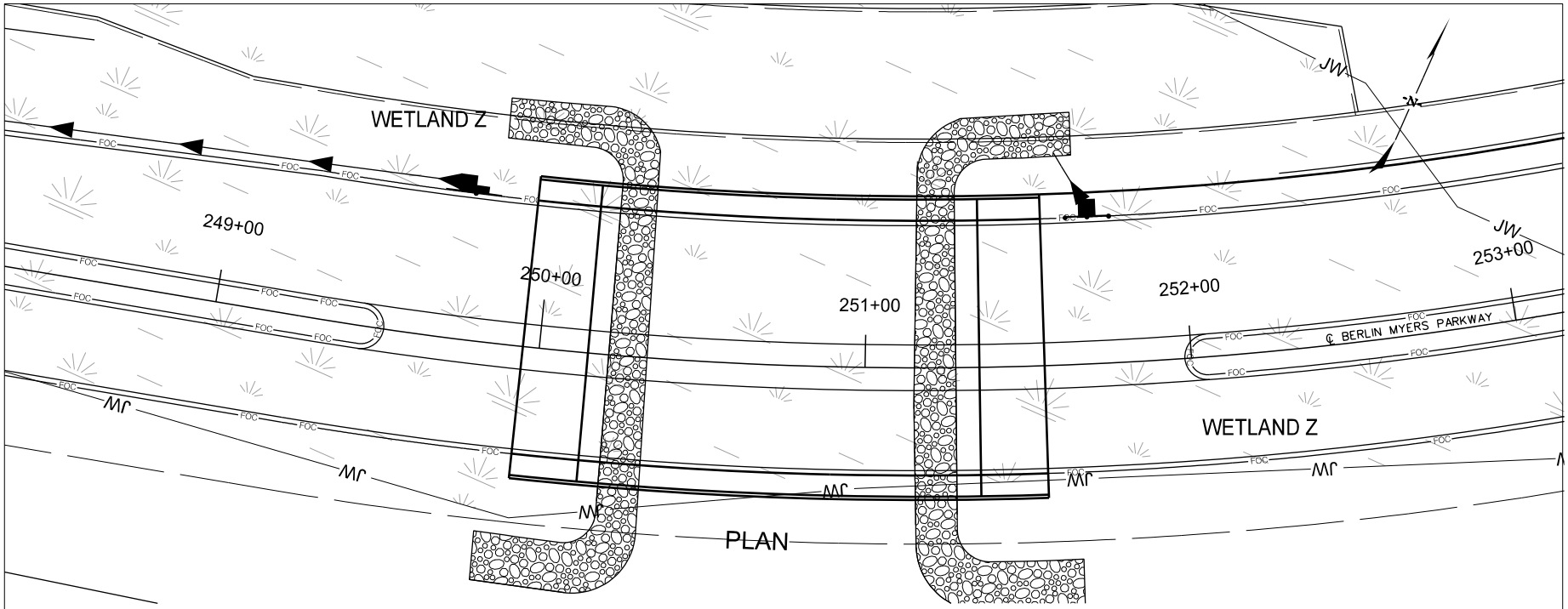
LEGEND

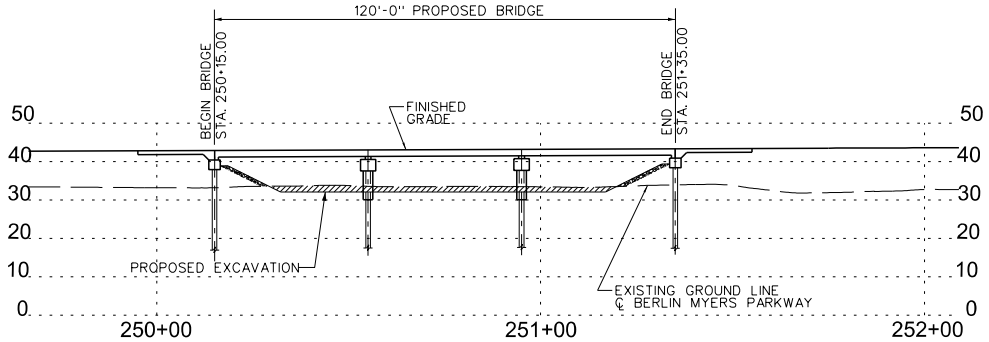
- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

BMP BRIDGE NO. 2





SECTION ALONG ℄ BERLIN MYERS PARKWAY

0 50

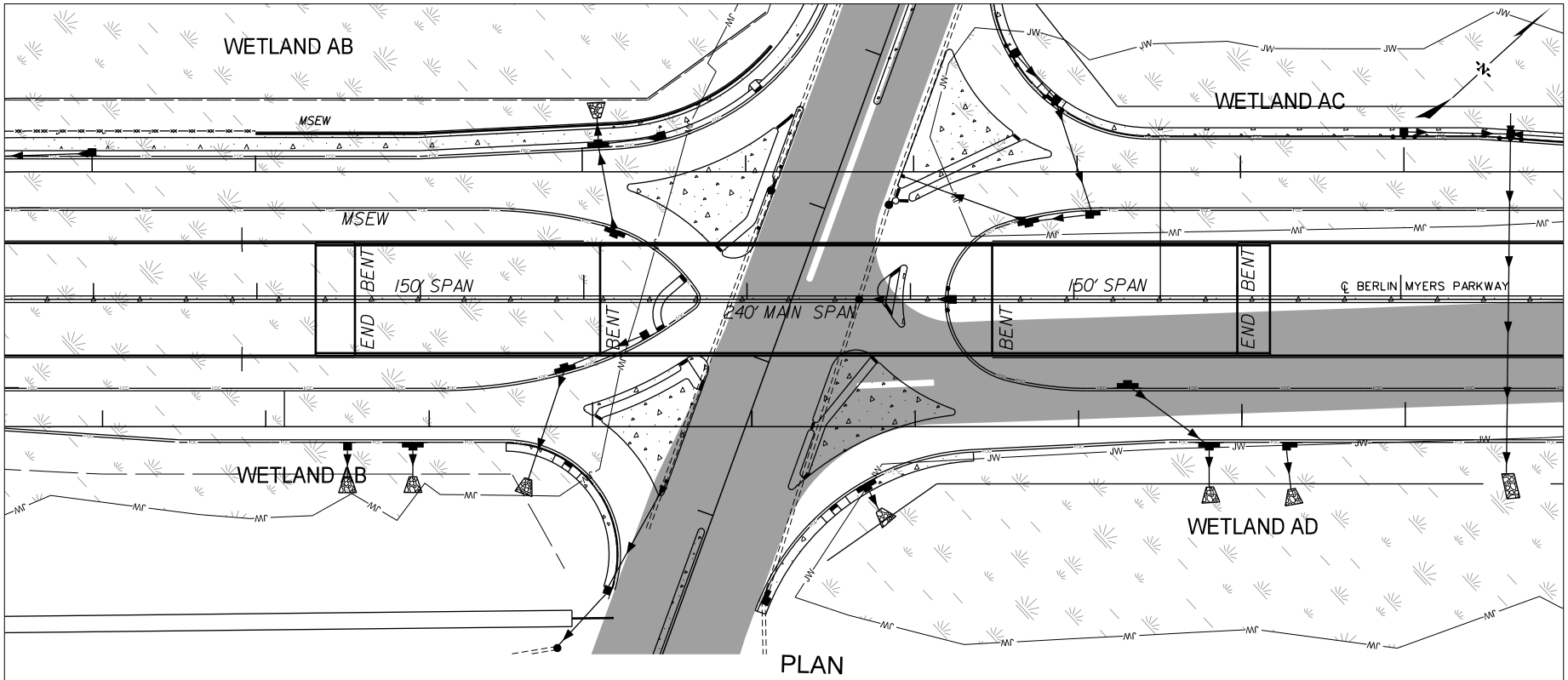
LEGEND

- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

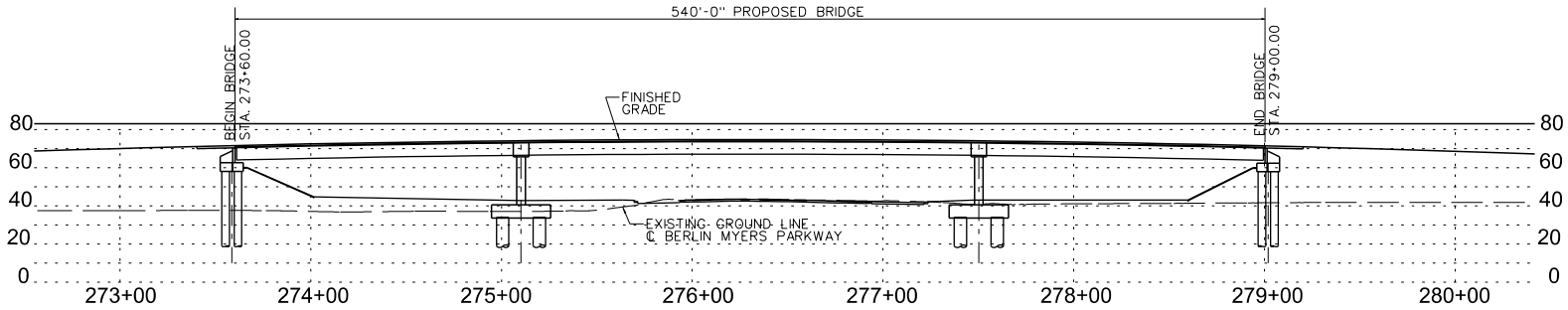
BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

BMP BRIDGE NO. 3



PLAN



SECTION ALONG ℄ BERLIN MYERS PARKWAY

0 100

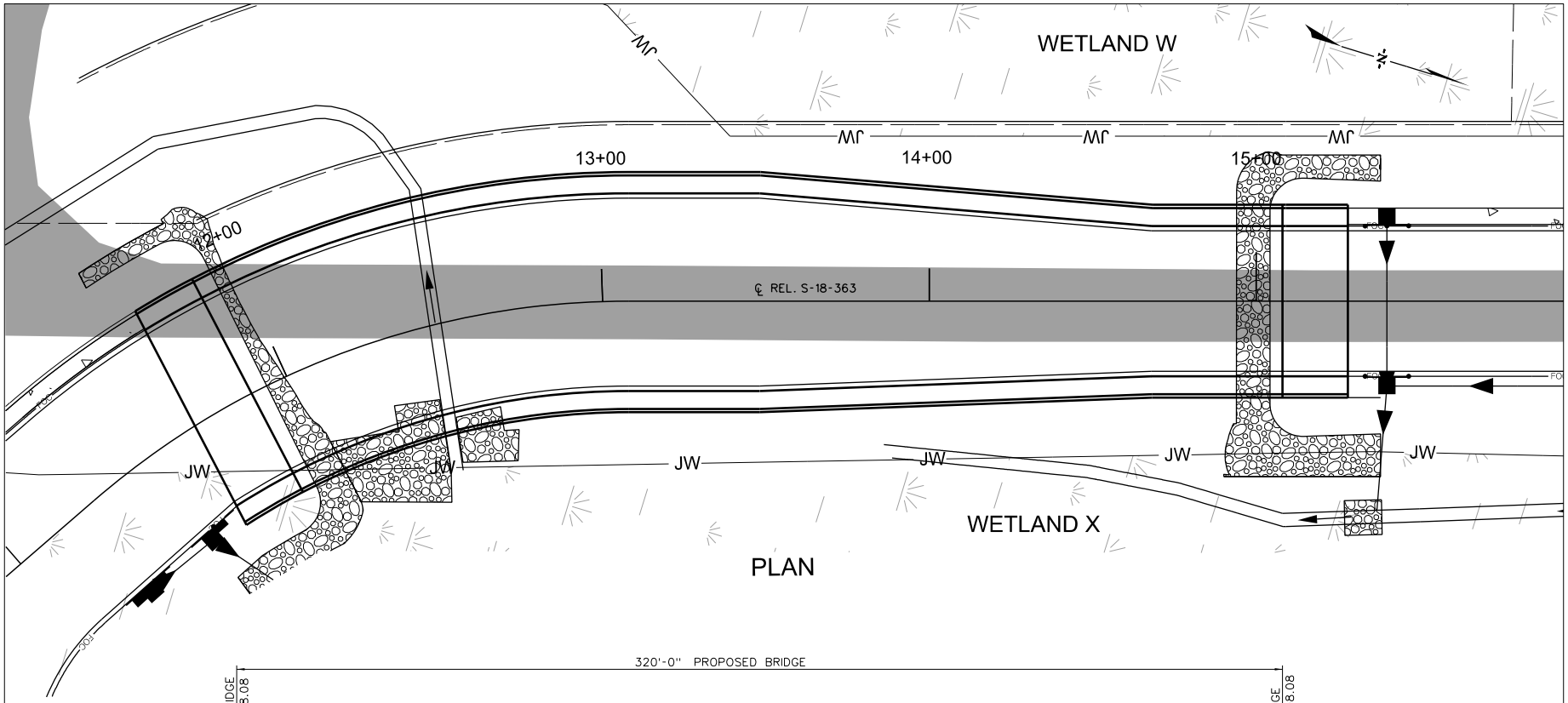
LEGEND

- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- RIP RAP PAD
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

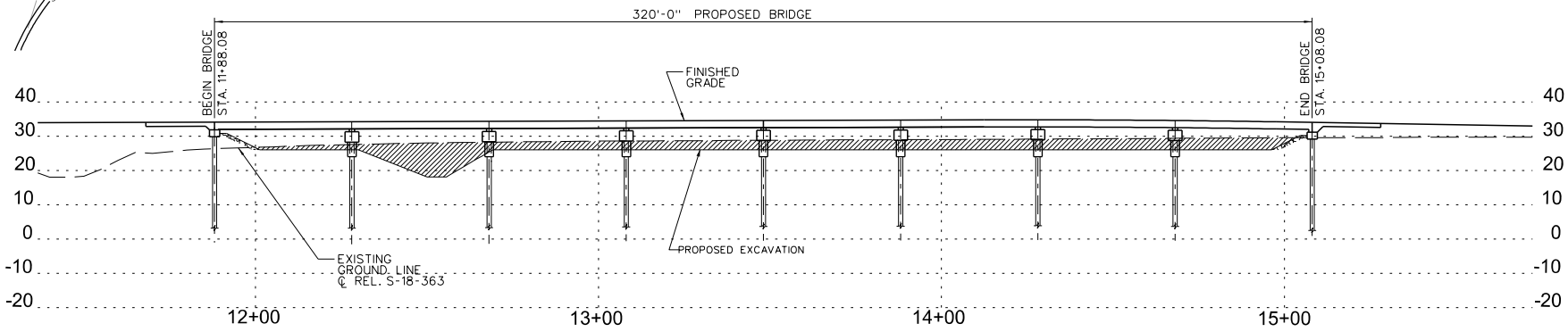
BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 5, 2019

SCDOT

BRIDGE OVER
EAST CAROLINA AVE.



PLAN



SECTION ALONG ℄ REL. S-18-363

0 50

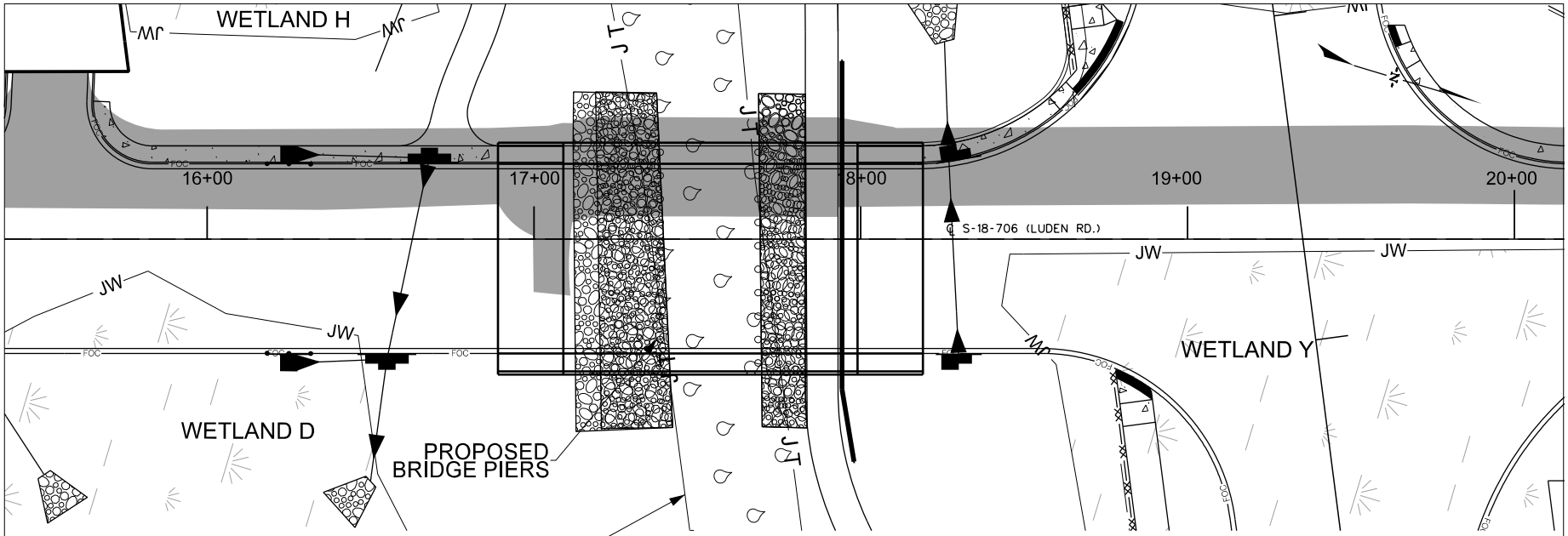
LEGEND

- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

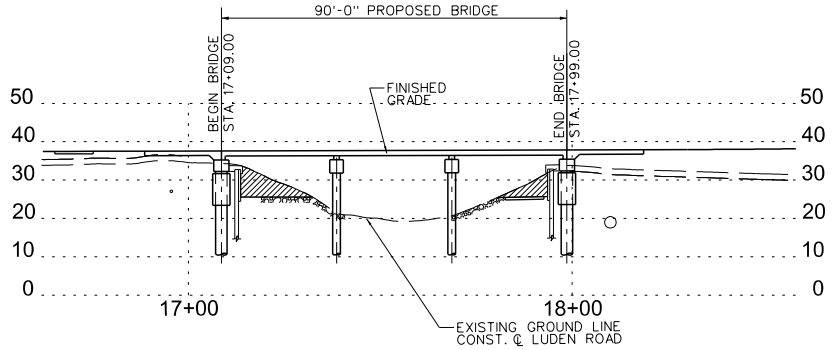
BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

GREENWAVE BRIDGE



PLAN



SECTION ALONG ℄ S-18-706 (LUDEN RD.)

0 50

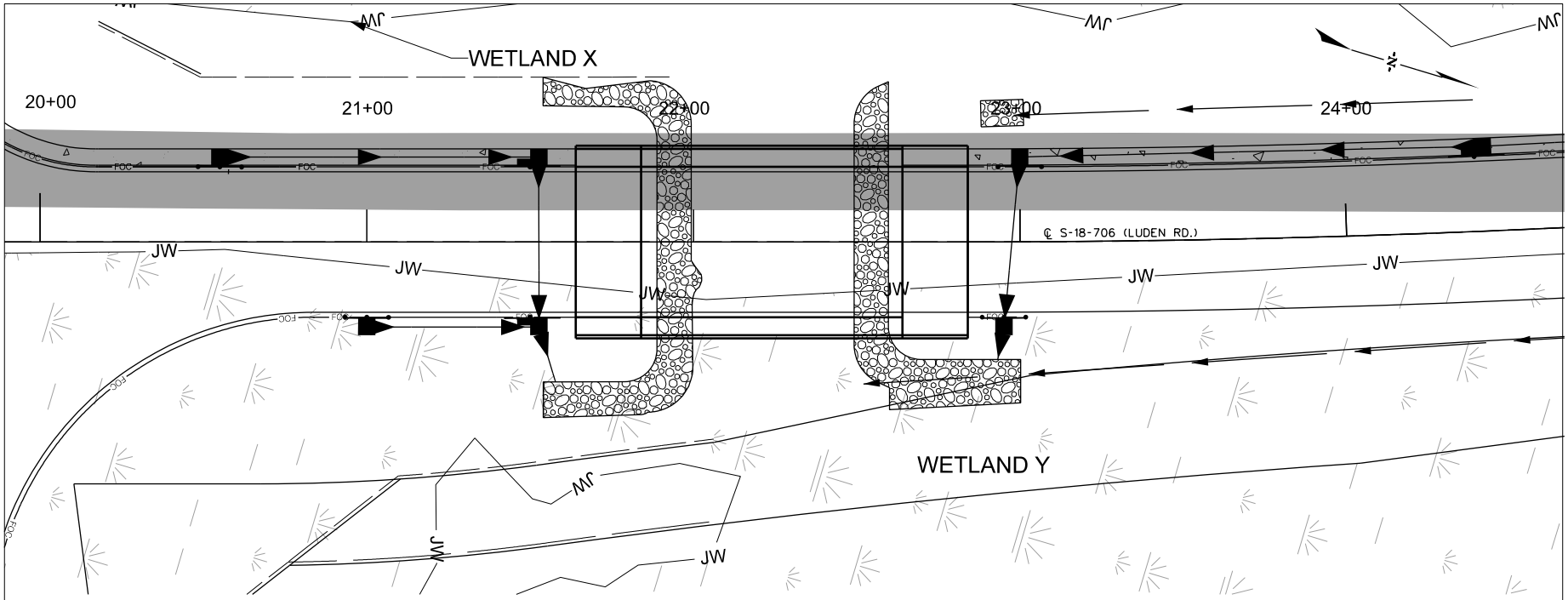
LEGEND

- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

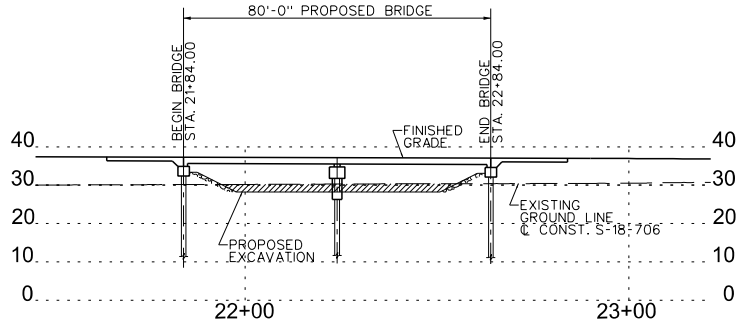
BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

LUDEN BRIDGE OVER SAWMILL BRANCH



PLAN



SECTION ALONG ℄ S-18-706 (LUDEN RD)

0 50

LEGEND

- EXISTING PAVEMENT
- SIDEWALK
- WETLAND
- REMOVAL OF EXISTING GROUND
- PIPES
- LIMITS OF DISTURBANCE

BERLIN MYERS PARKWAY (PHASE 3)
PIN 23351
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
AUGUST 26, 2019

SCDOT

LUDEN ROAD BRIDGE OVER FLOODPLAIN

SHEET 59 OF 59