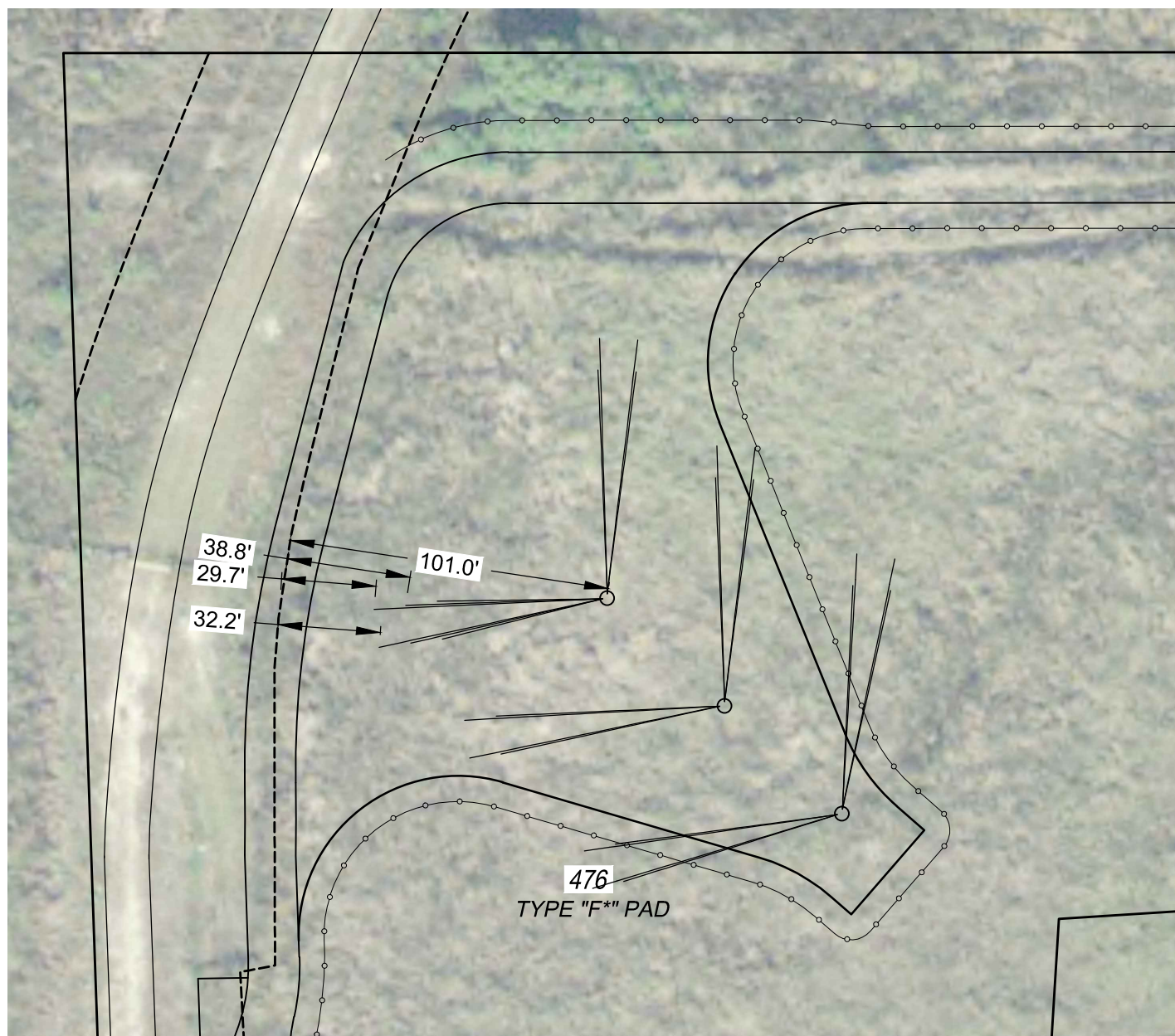


ATTACHMENT A2

PLAN VIEW PADS 476,497,501
PHASE 3.1 FIGURE 3, SHEETS 1-7



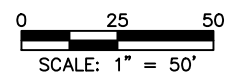
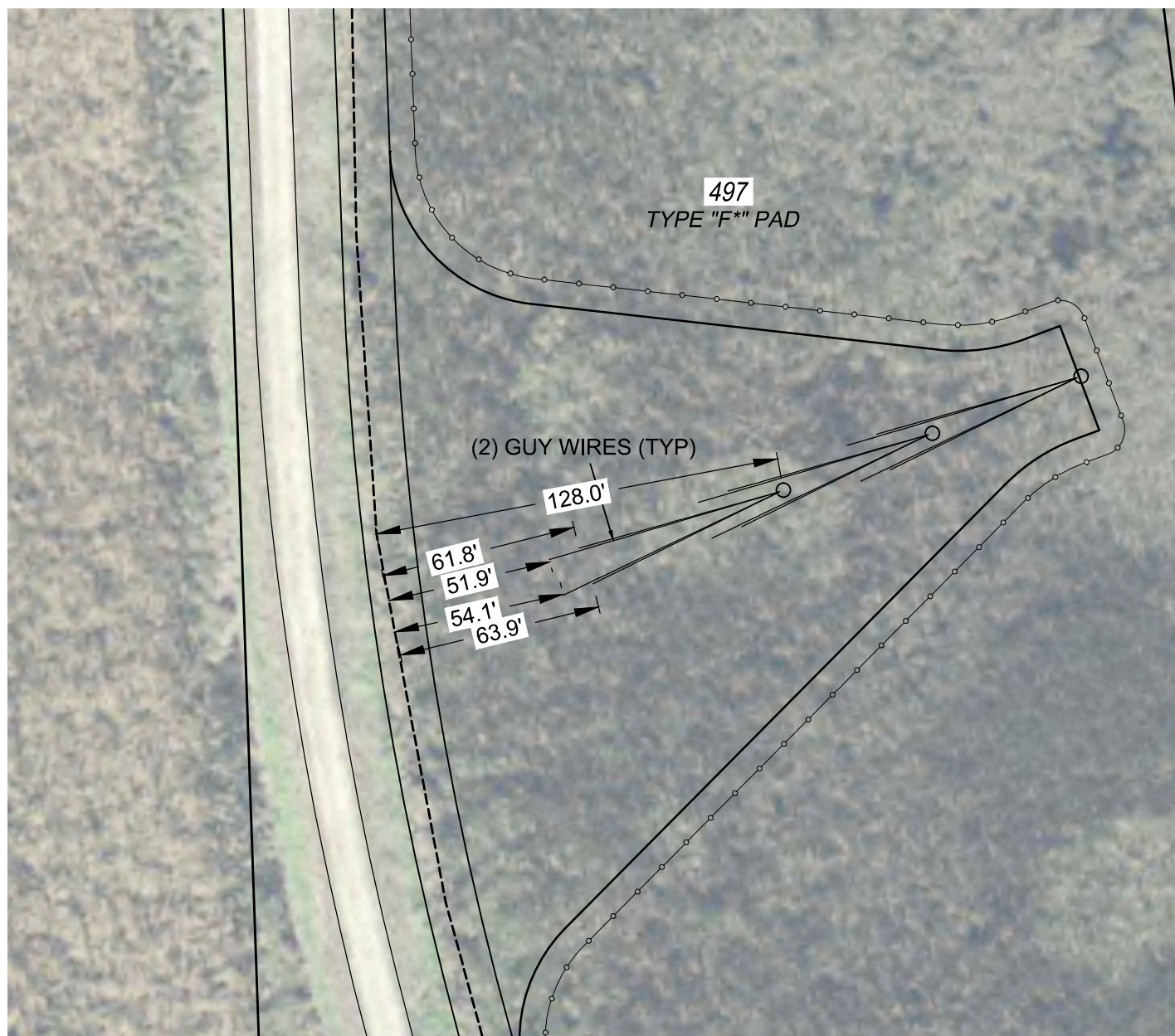
0 25 50
SCALE: 1" = 50'

LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

Figure F-4 (RAI)
Structure 476 Detail Showing Pole and Anchor
Locations Relative to Toe of L-30 Levee

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

Figure F-5 (RAI)
Structure 497 Detail Showing Pole and Anchor
Locations Relative to Toe of L-30 Levee

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





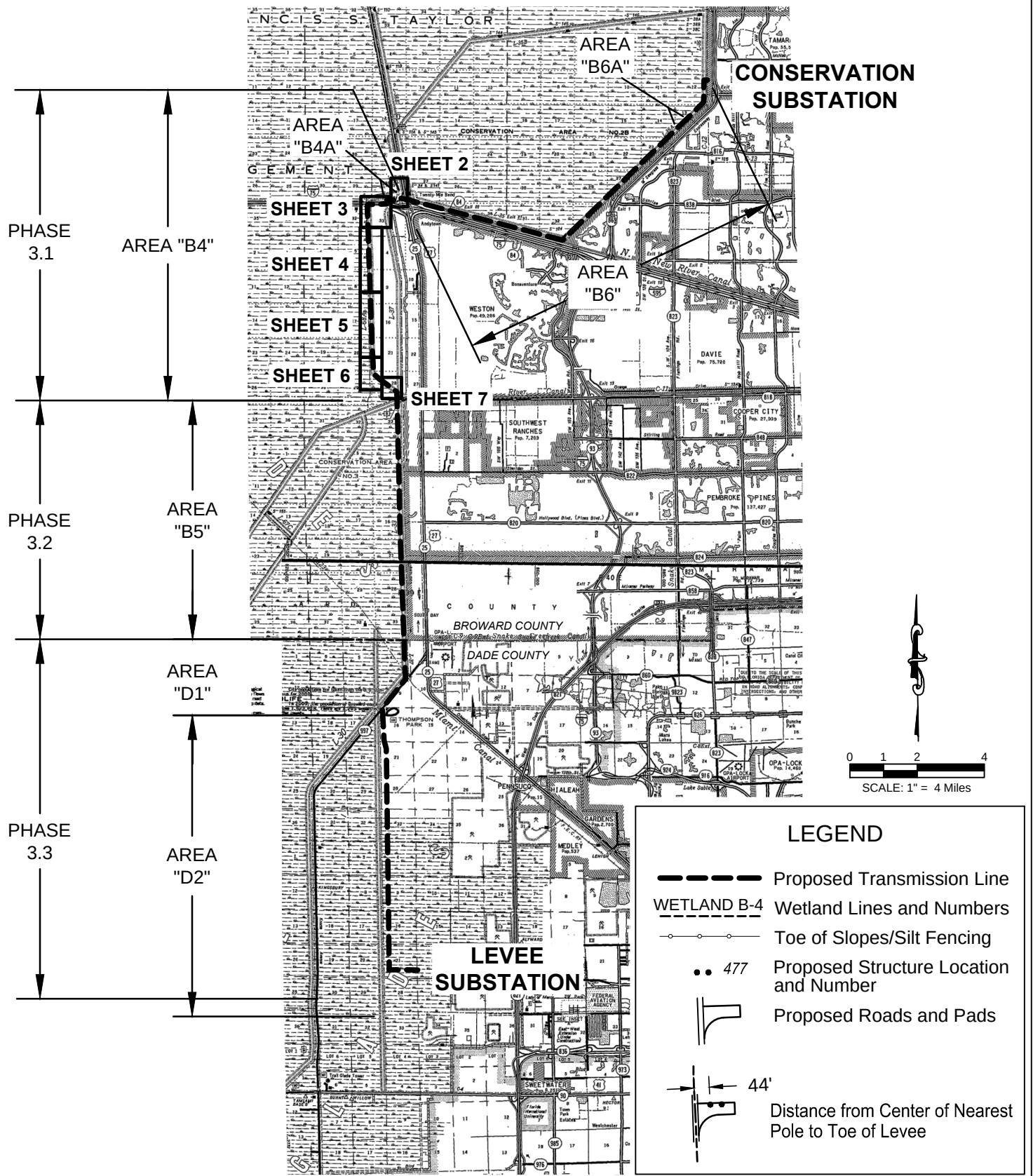
0 25 50
SCALE: 1" = 50'

LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

Figure F-6 (RAI)
Structure 501 Detail Showing Pole and Anchor
Locations Relative to Toe of L-30 Levee

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





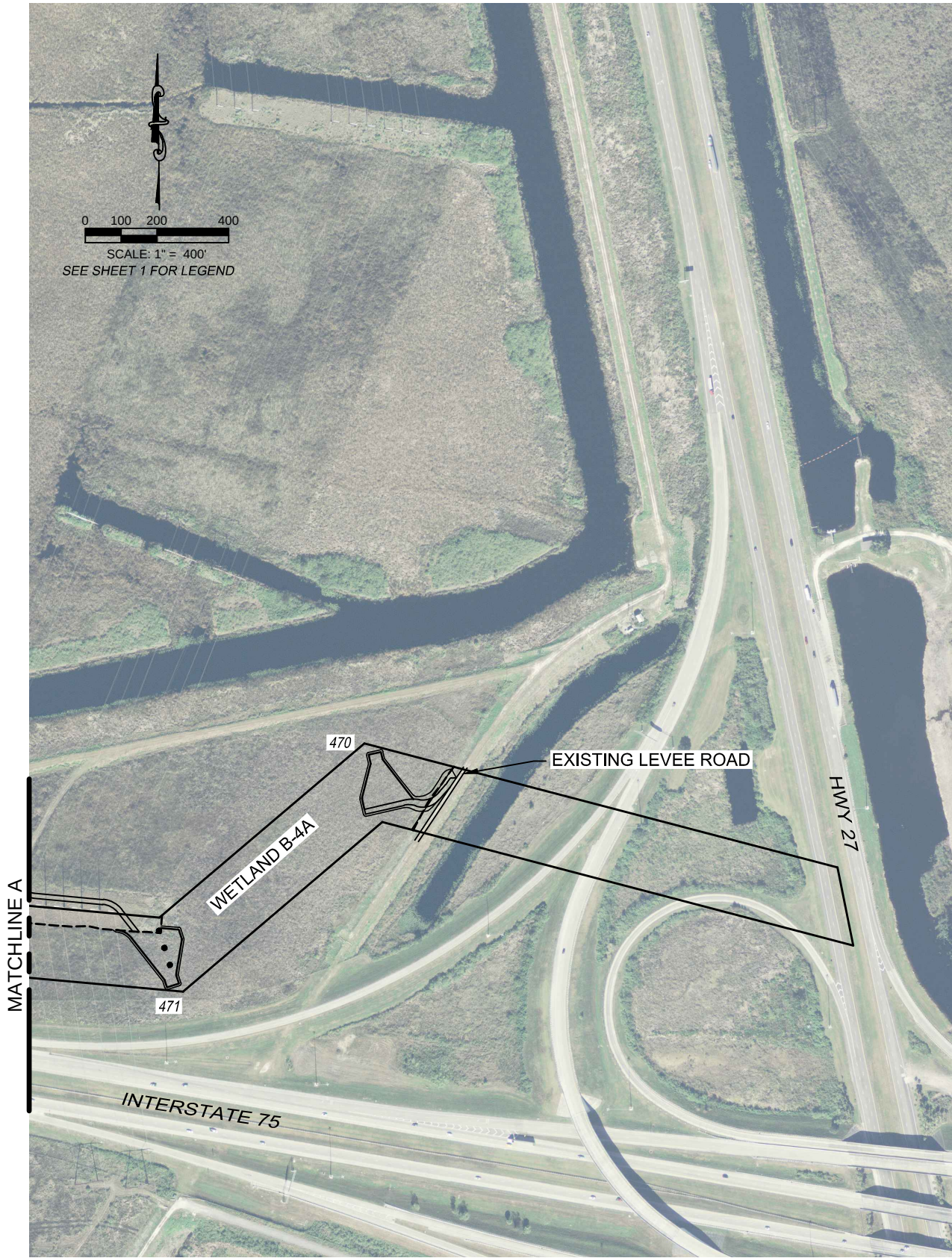
LEVEE - MIDWAY
500KV TRANSMISSION LINE
PHASE 3.1

Figure 3 (RAI)
Index Sheet - Transmission Structure Locations and
Access Roads-Phase I (US Hwy 27 to S-9 Pump Station)

Source: FDOT; WPE Consulting, Inc., 2015.

Sheet 1 of 7





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

Figure 3 (RAI)

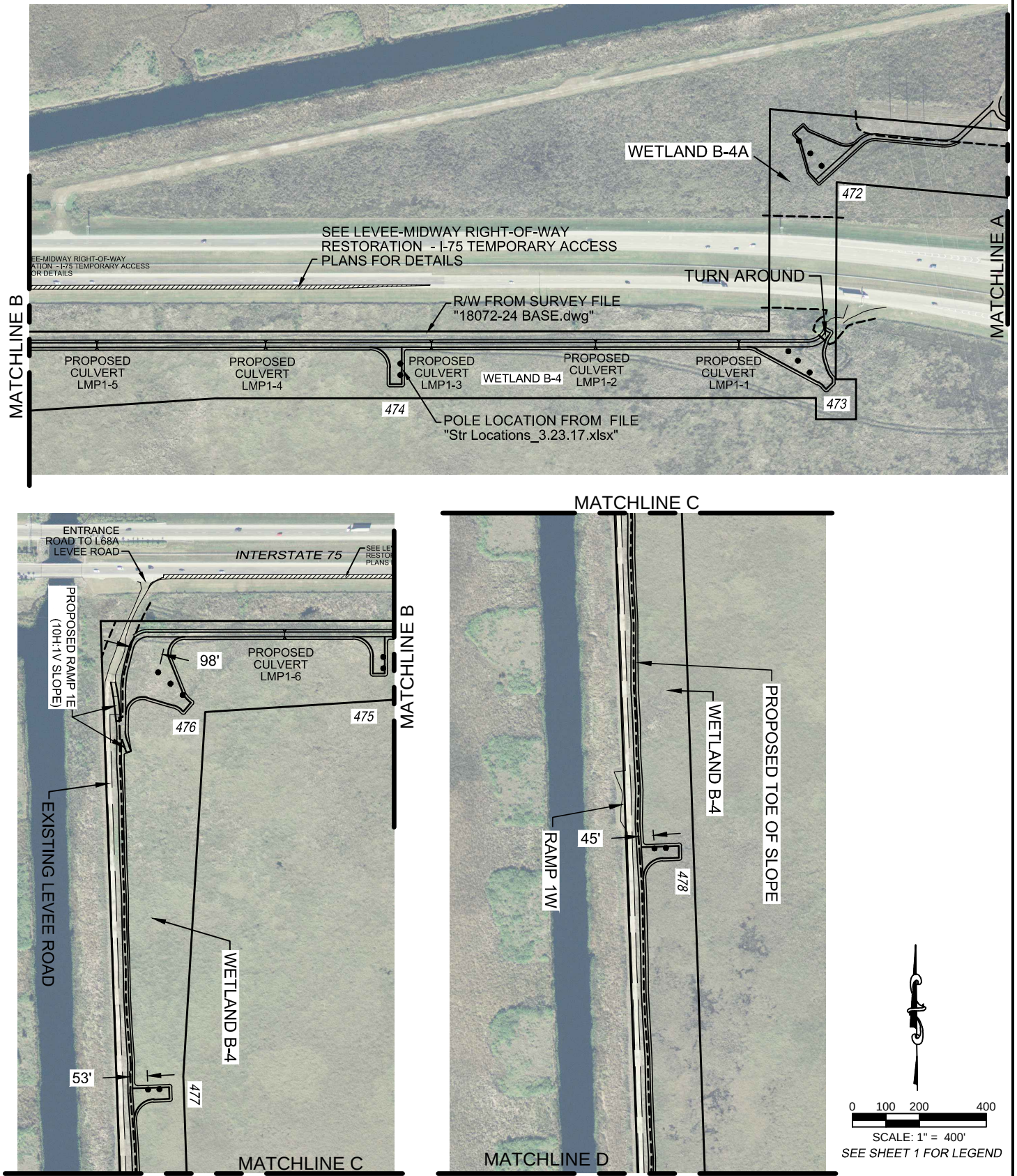
Sheet 2 of 7

Transmission Structure Locations and Access
Roads-Phase I (US Hwy 27 to S-9 Pump Station)

Source: FDOT Aerials, Broward County, 2011, Dade County, 2012; WPE Consulting, Inc., 2017.



Drawing file: LM P3.1_RAI_Fig 3_4-12-17.dwg Apr 13, 2017 - 8:15pm



LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

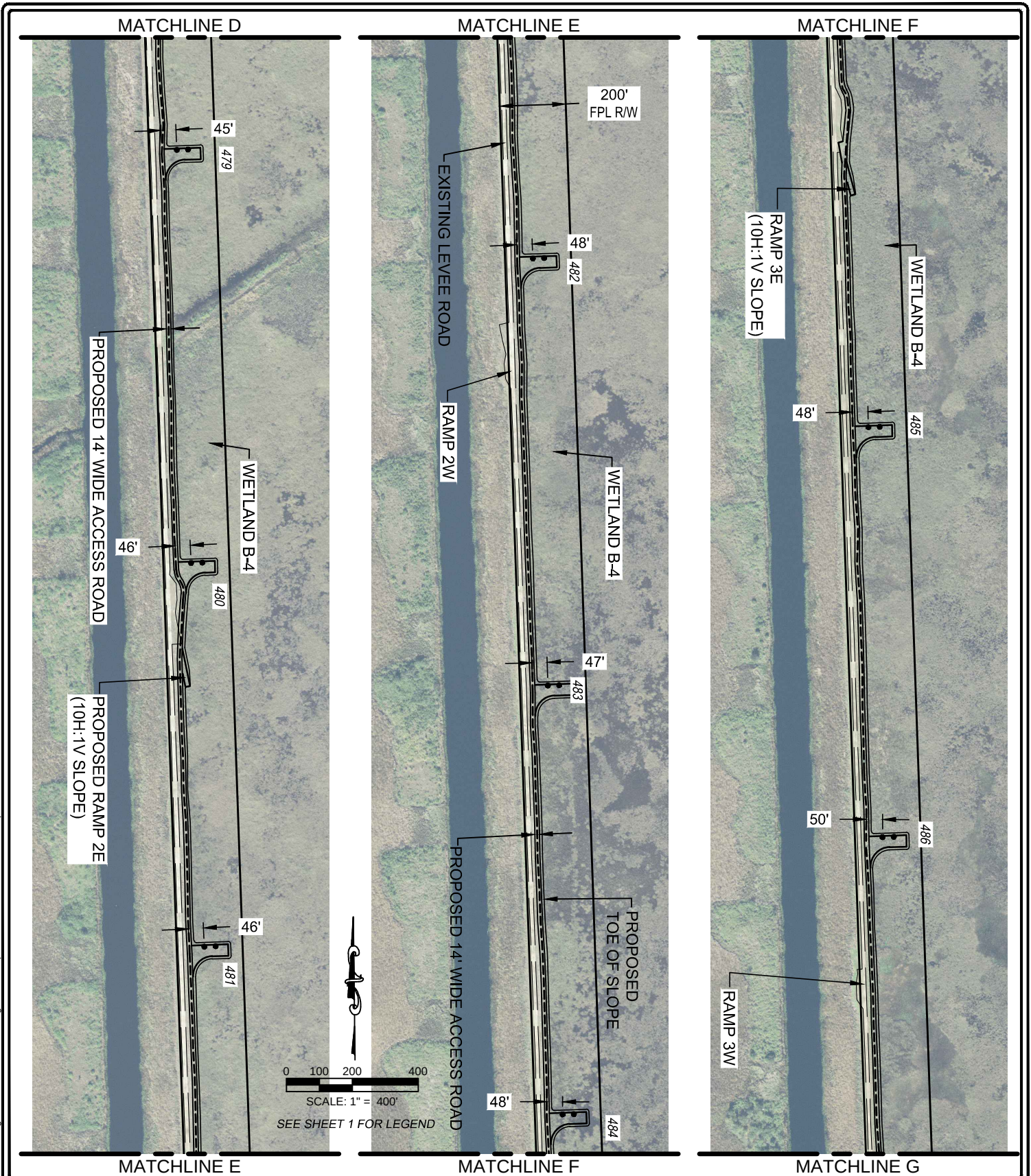
Figure 3 (TLSA-ERP)

Sheet 3 of 7

Transmission Structure Locations and Access
Roads-Phase I (US Hwy 27 to S-9 Pump Station)

Source: FDOT Aerials, Broward County, 2011, Dade County, 2012; WPE Consulting, Inc., 2017.





LEVEE - MIDWAY
500KV TRANSMISSION LINE
PHASE 3.1

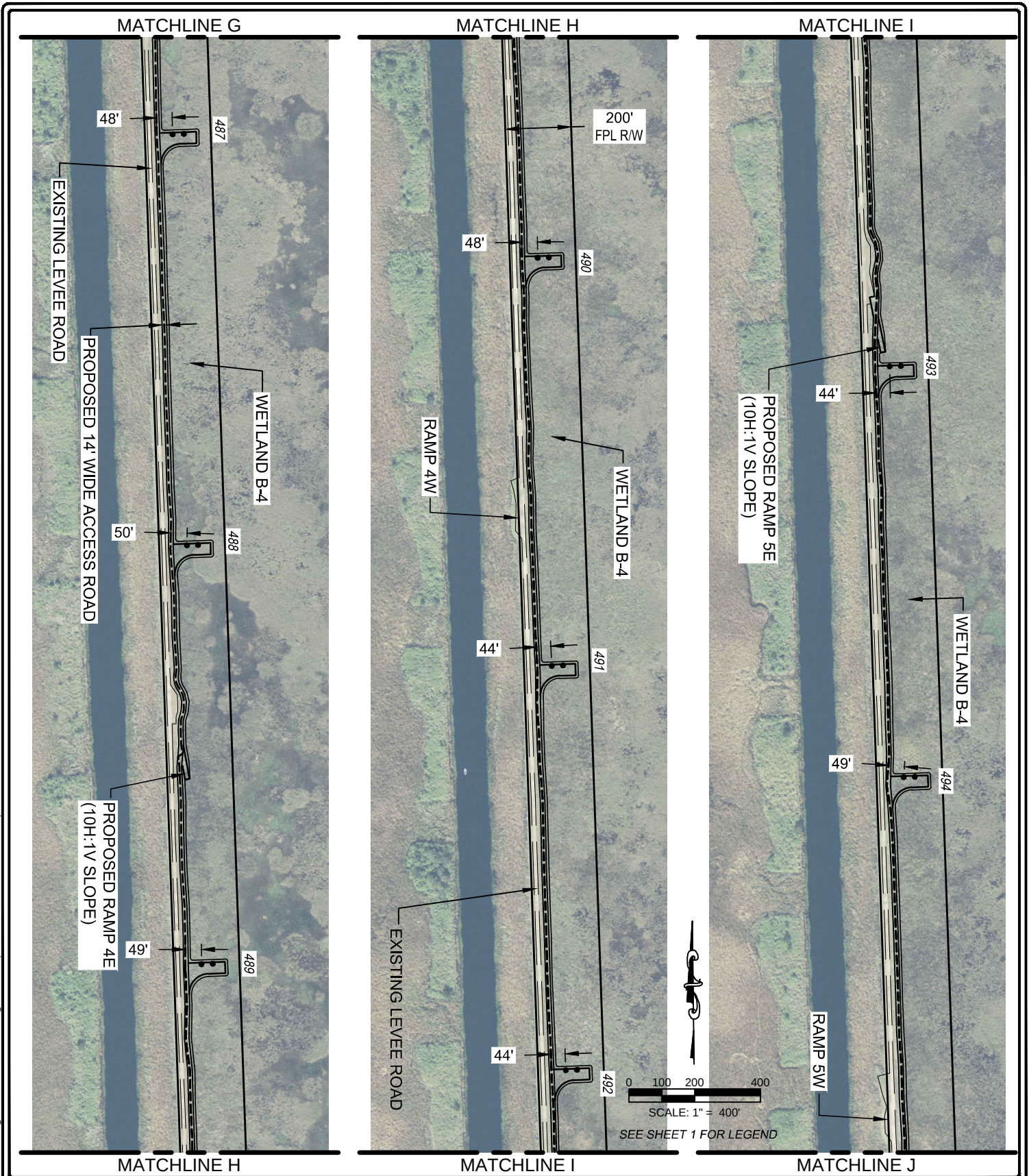
Figure 3 (RAI)

Transmission Structure Locations and Access
Roads-Phase I (US Hwy 27 to S-9 Pump Station)

Source: FDOT Aerials, Broward County, 2011, Dade County, 2012; WPE Consulting, Inc., 2017.

Sheet 4 of 7





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

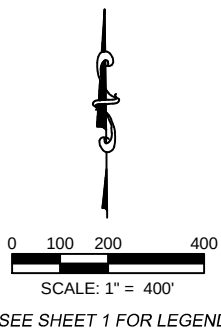
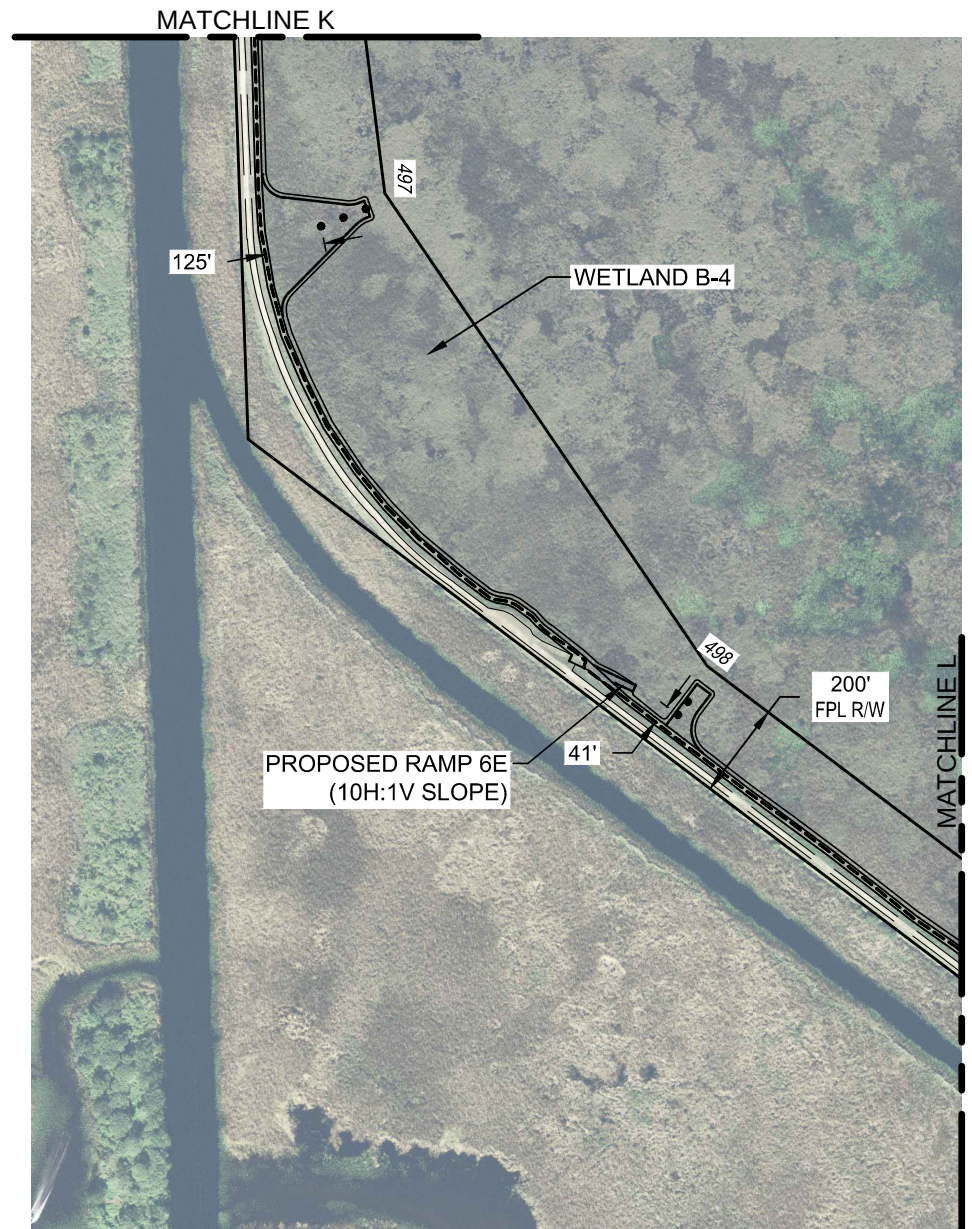
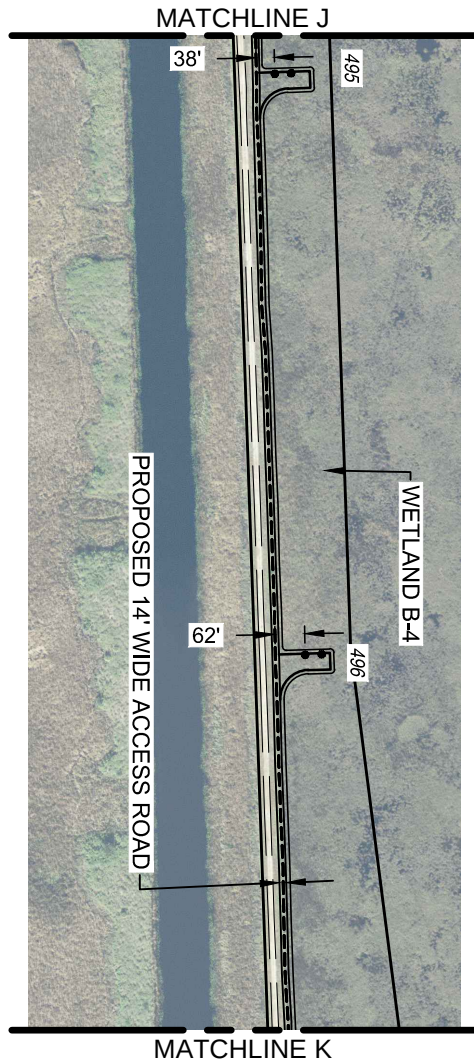
Figure 3 (RAI)
Transmission Structure Locations and Access
Roads-Phase I (US Hwy 27 to S-9 Pump Station)

Source: FDOT Aerials, Broward County, 2011, Dade County, 2012; WPE Consulting, Inc., 2017.

Sheet 5 of 7



Drawing file: LM P3.1_RAI_Fig 3_4-12-17.dwg Apr 13, 2017 - 8:17pm



LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

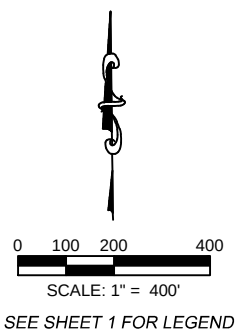
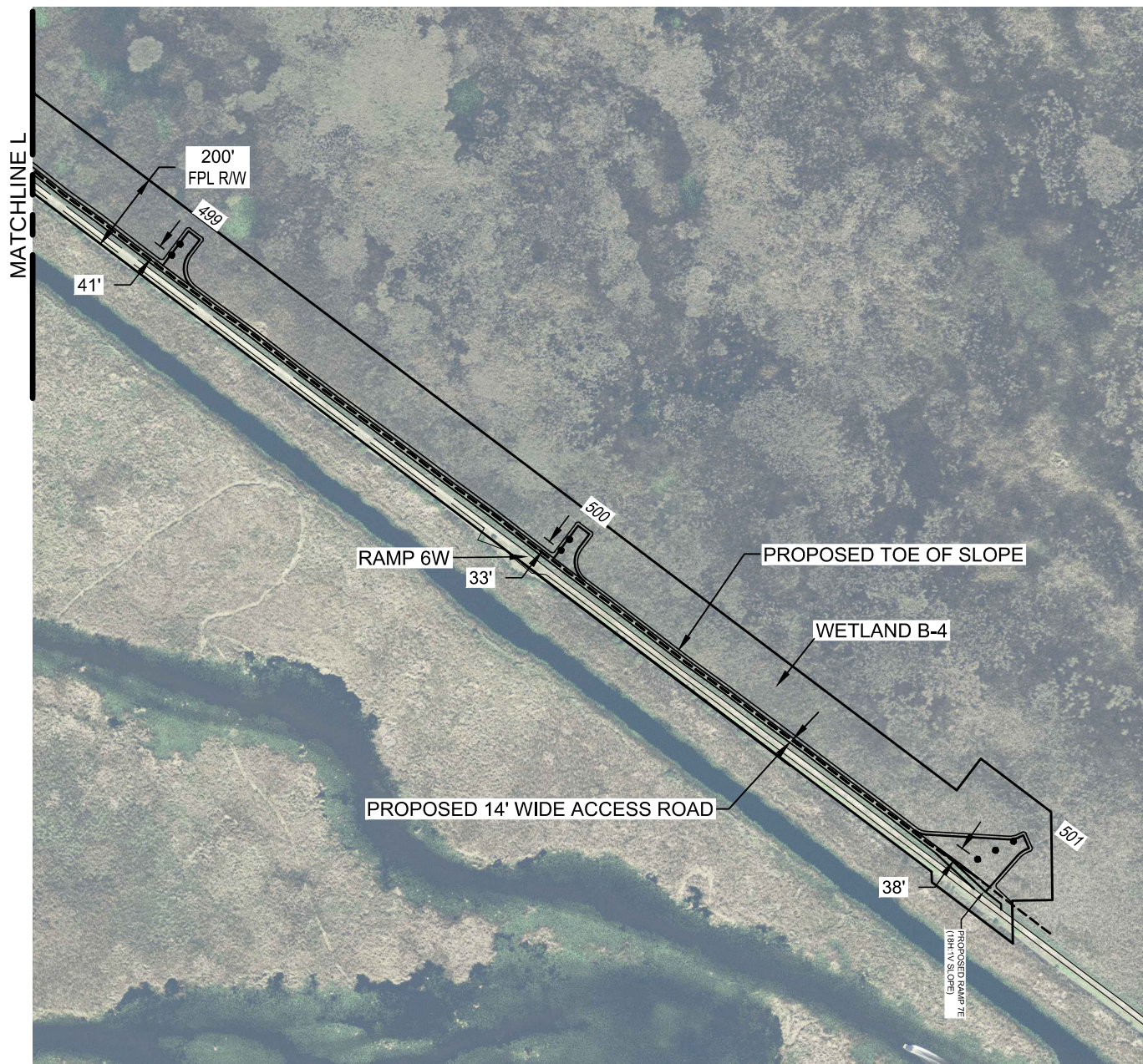
Figure 3 (RAI)

Sheet 6 of 7

Transmission Structure Locations and Access
Roads-Phase I (US Hwy 27 to S-9 Pump Station)

Source: FDOT Aerials, Broward County, 2011, Dade County, 2012; WPE Consulting, Inc., 2017.





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.1

Figure 3 (RAI)

Transmission Structure Locations and Access
Roads-Phase I (US Hwy 27 to S-9 Pump Station)

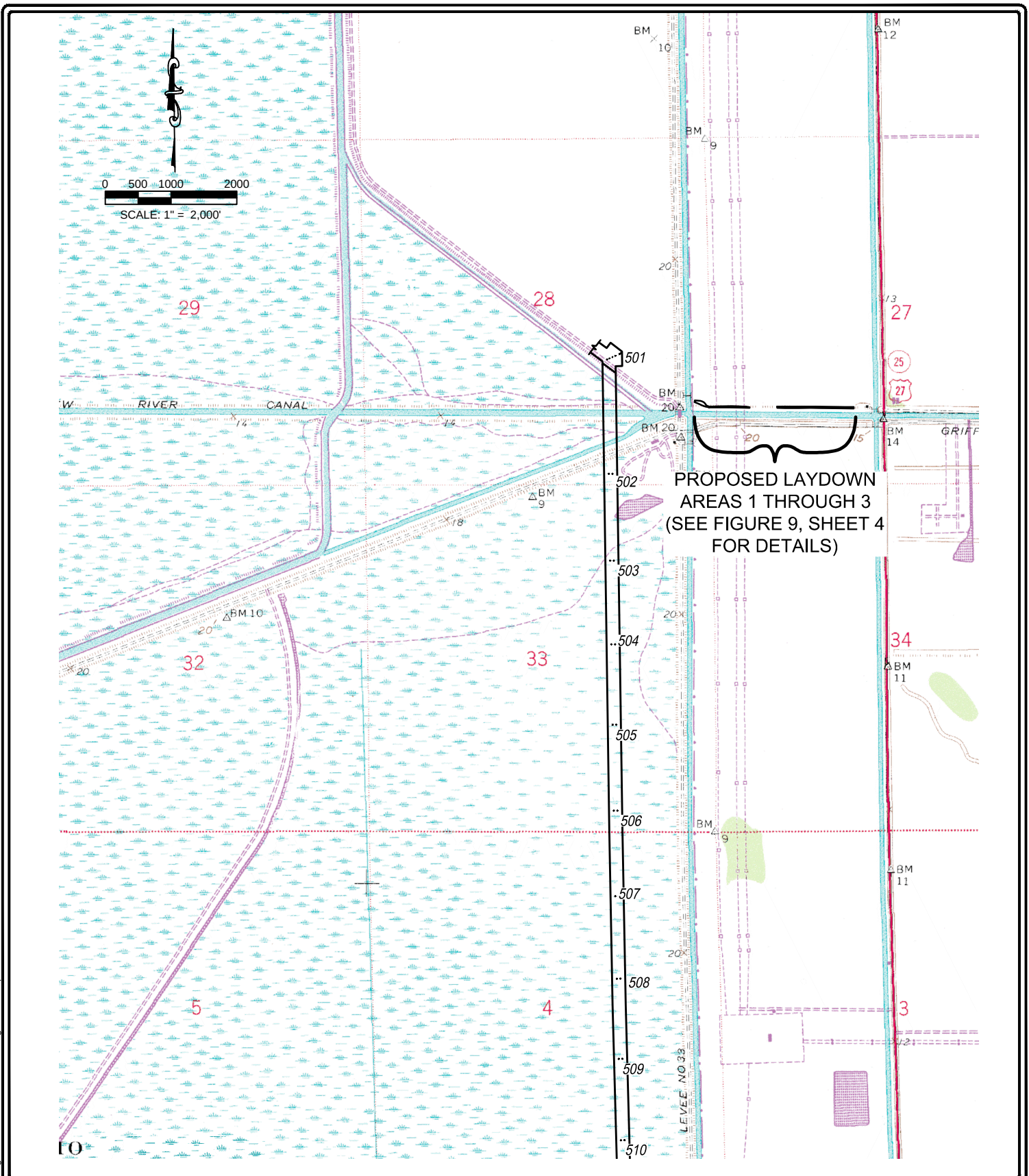
Source: FDOT Aerials, Broward County, 2011, Dade County, 2012; WPE Consulting, Inc., 2017.

Sheet 7 of 7



ATTACHMENT A3D

FIGURE 9 – PROPOSED LAYDOWN AREAS



LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

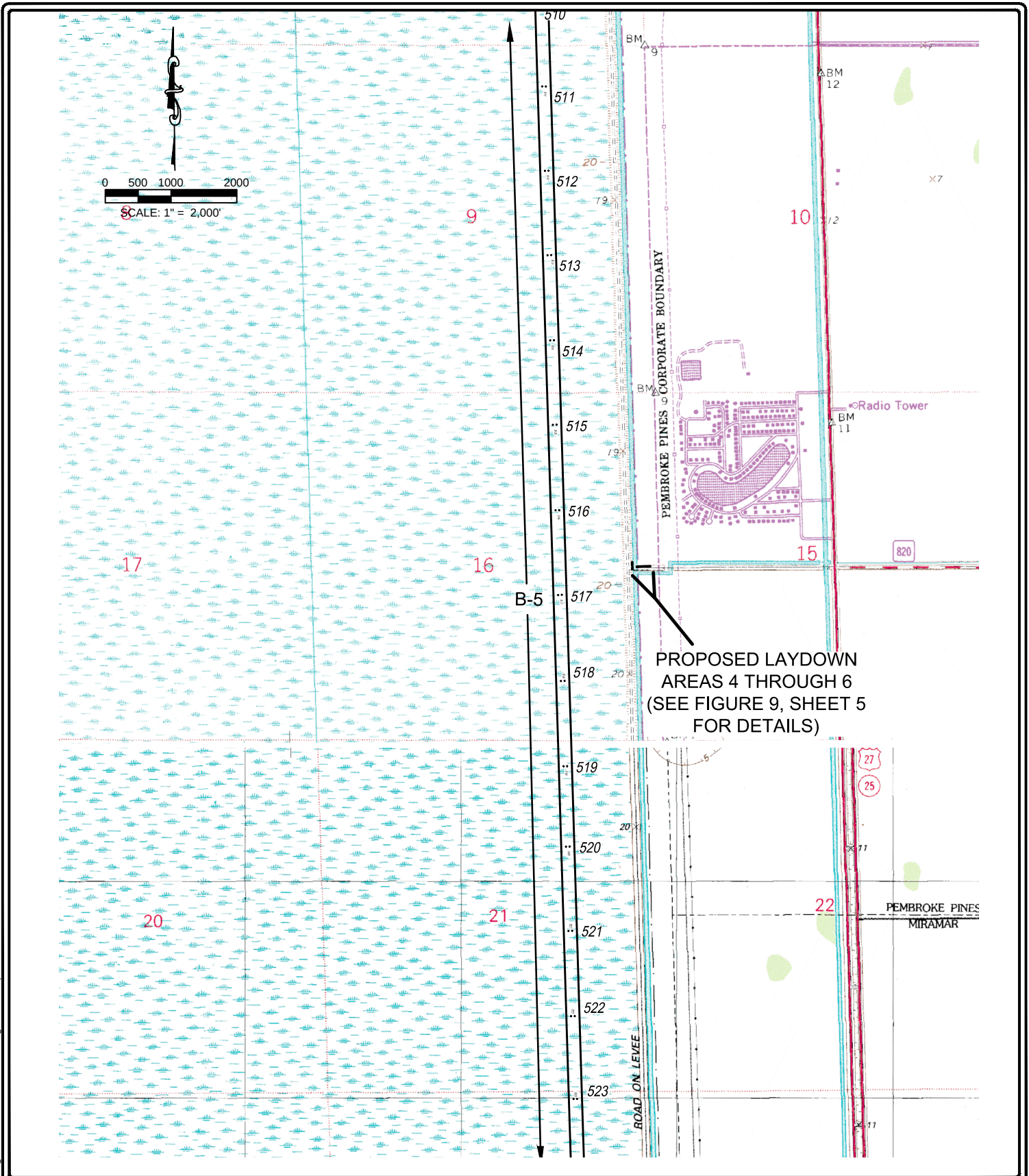
Figure 9

Index Sheet- Laydown Area Locations for Phase 3.2

Source: USGS, 1988; WPE Consulting, Inc., 2017.

Sheet 1 of 6





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

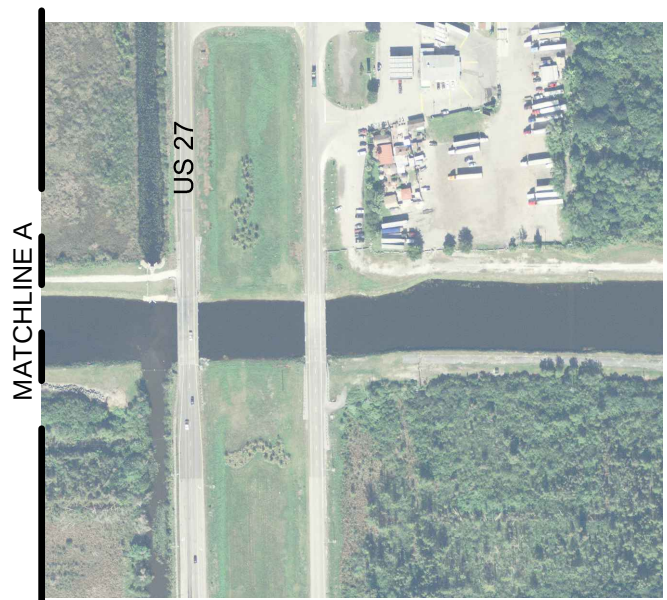
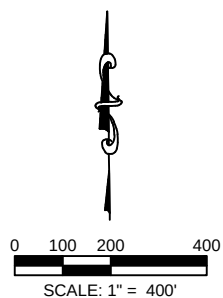
Figure 9

Index Sheet- Laydown Area Locations for Phase 3.2

Source: USGS, 1988; WPE Consulting, Inc., 2017.

Sheet 2 of 6





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

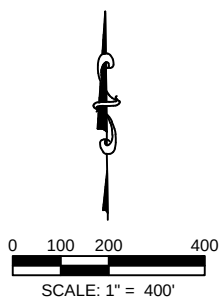
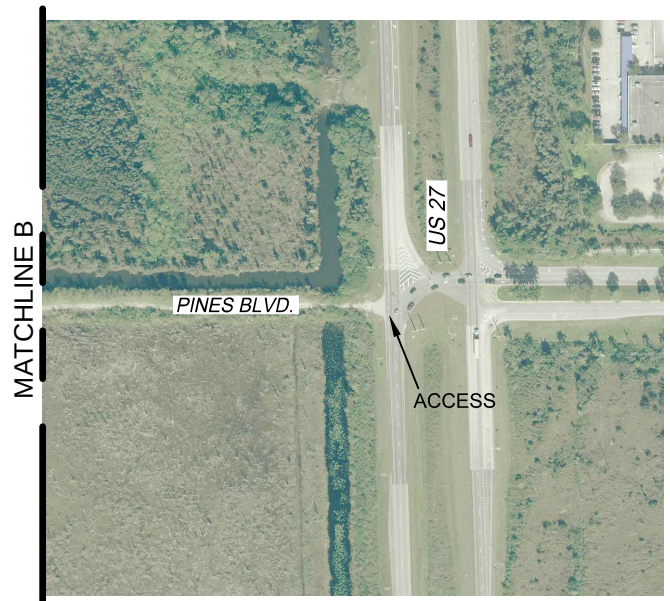
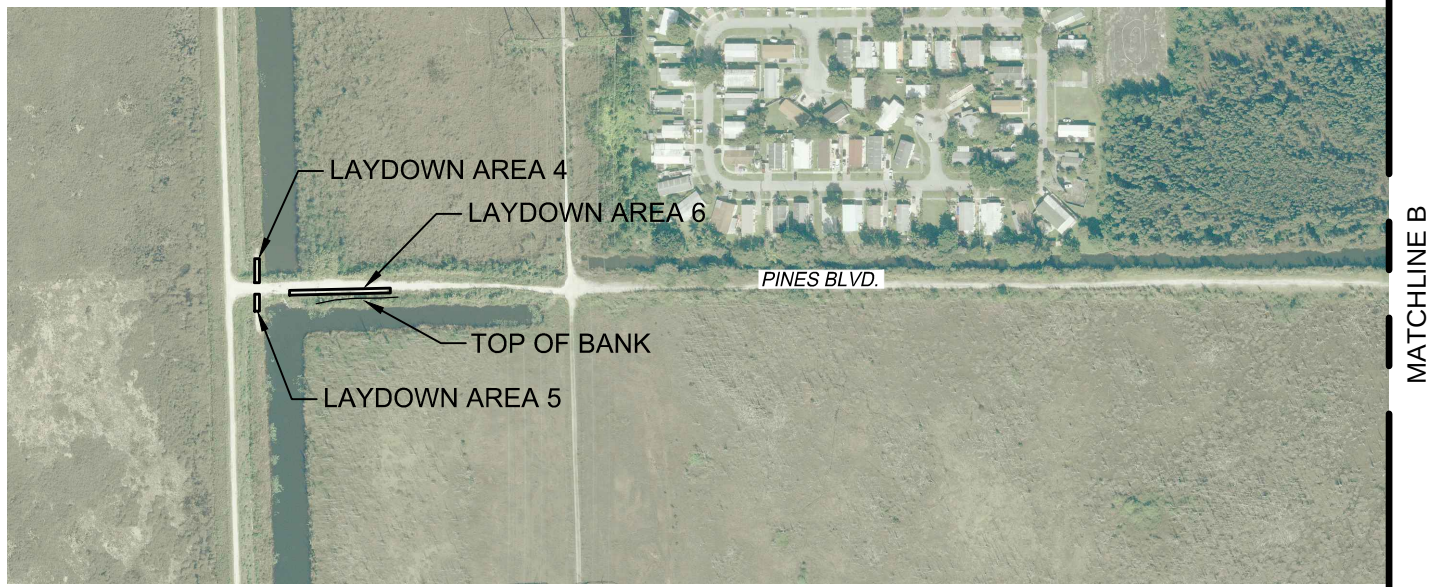
Figure 9 (RAI)

Laydown Area Locations for Phase 3.2

Source: FDOT Aerials, 2011; WPE Consulting, Inc., 2017.

Sheet 4 of 6





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

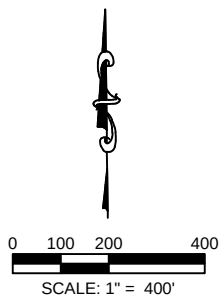
Figure 9 (RAI)

Laydown Area Locations for Phase 3.2

Source: FDOT Aerials, 2011; WPE Consulting, Inc., 2017.

Sheet 5 of 6





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

Figure 9 (RAI)

Laydown Area Locations for Phase 3.3

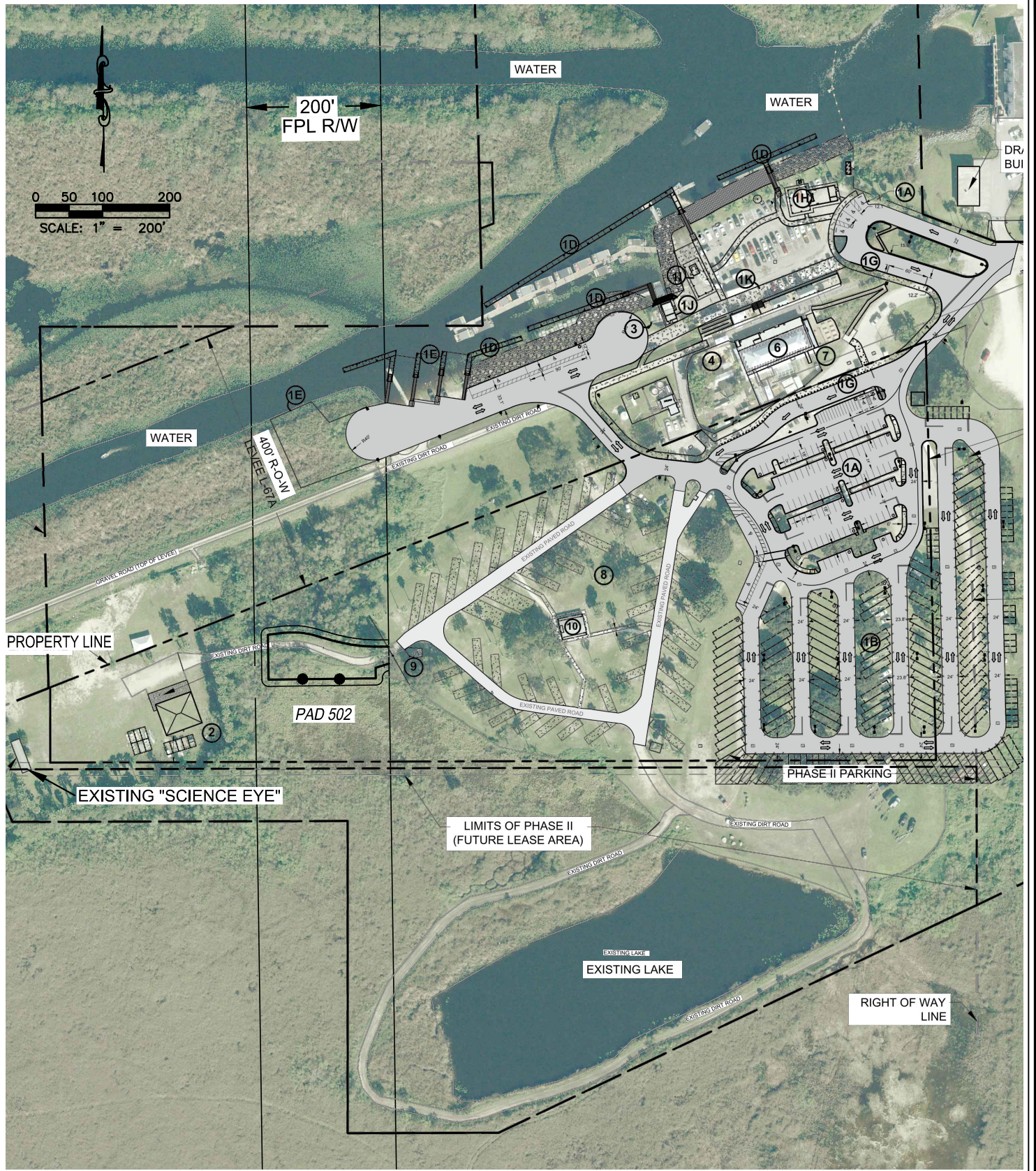
Source: FDOT Aerials, 2011; WPE Consulting, Inc., 2017.

Sheet 6 of 6



ATTACHMENT A4

FIGURE 3-EHP- HOLIDAY PARK/FPL ROW



LEVEE - MIDWAY
500KV TRANSMISSION LINE
PHASE 3.2

Figure 3-RAI (EHP)

Aerial Photograph Showing Everglades Holiday Park
Site Improvements, Broward County

Source: FDOT Aerials, 2015; Keith and Assoc., 2015; WPE Consulting, Inc., 2017.



ATTACHMENT A5

PHASE 3.2 FIGURE 3, SHEETS 1-7

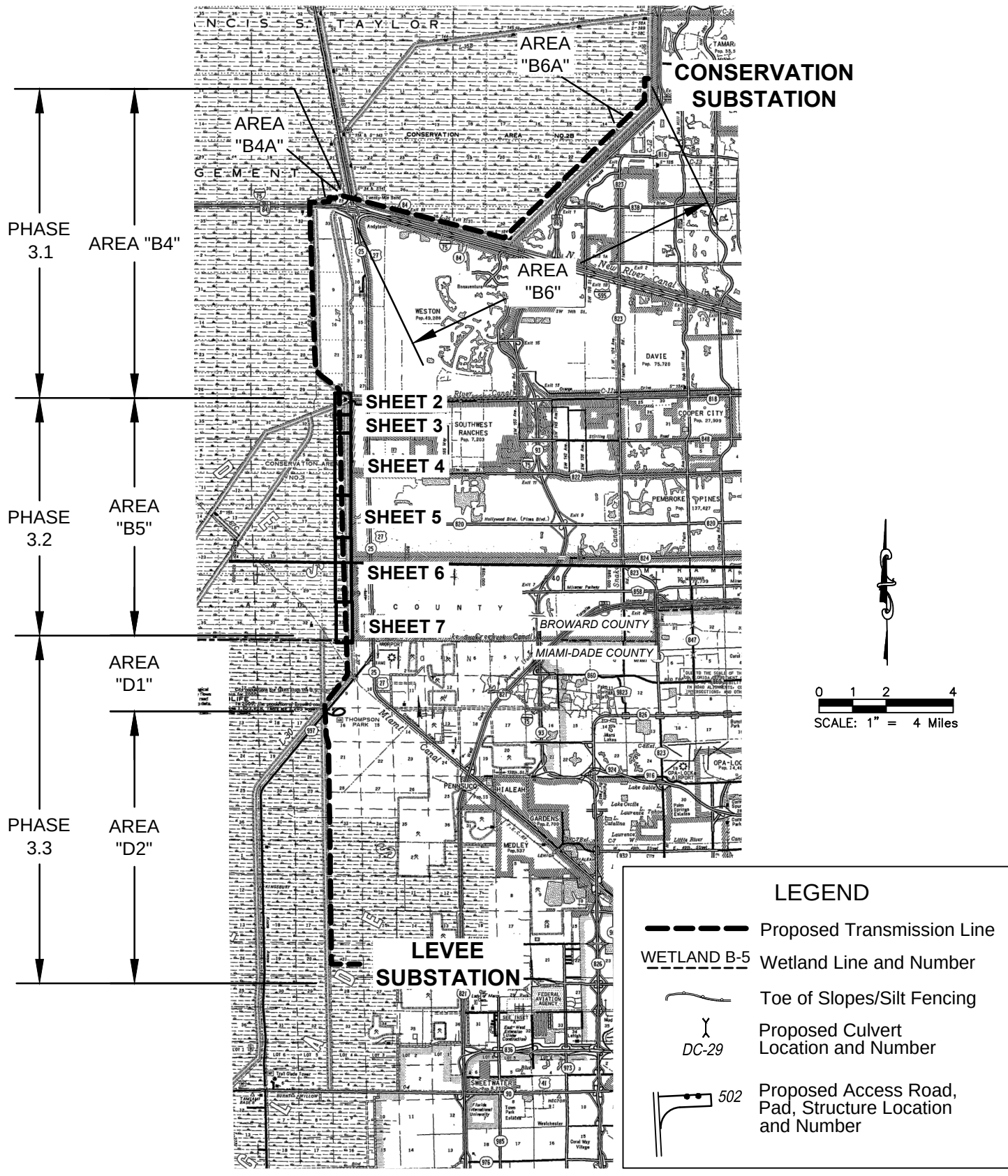
PHASE 3.3 FIGURE 3, SHEETS 1-8

PAD 536 AND 541 DETAIL SHOWING POLE & ANCHOR LOCATIONS

CROSS SECTION AT LEVEE ROAD (PINES BLVD)

CROSS SECTION AT LEVEE ROAD (PAD 535)

CROSS SECTION AT LEVEE ROAD (PADS 536,541)



LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

Figure 3 (RAI)
Index Sheet - Transmission Structure Locations and
Access Roads, Phase 3.2 (S-9 Pump Station to County Line)

Sheet 1 of 7

Source: FDOT Highway Map; WPE Consulting, Inc., 2017.





MATCHLINE A

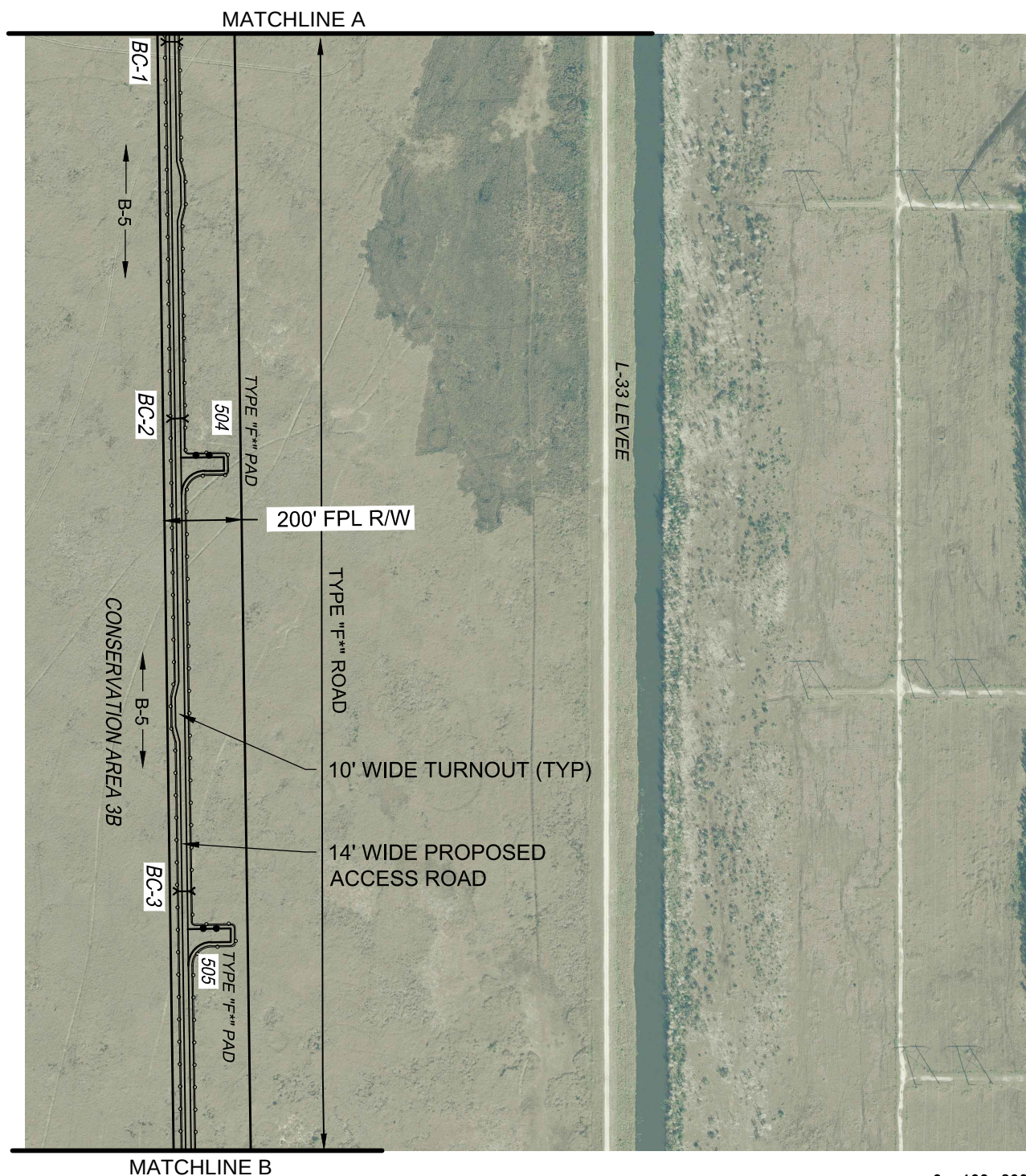
LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

Figure 3 (RAI)
Transmission Structure Locations and Access Roads,
Phase 3.2 (S-9 Pump Station to County Line)

Sheet 2 of 7

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





0 100 200 400
SCALE: 1" = 400'
SEE SHEET 1 FOR LEGEND

LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

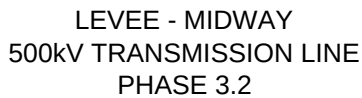
Figure 3 (RAI)

Sheet 3 of 7

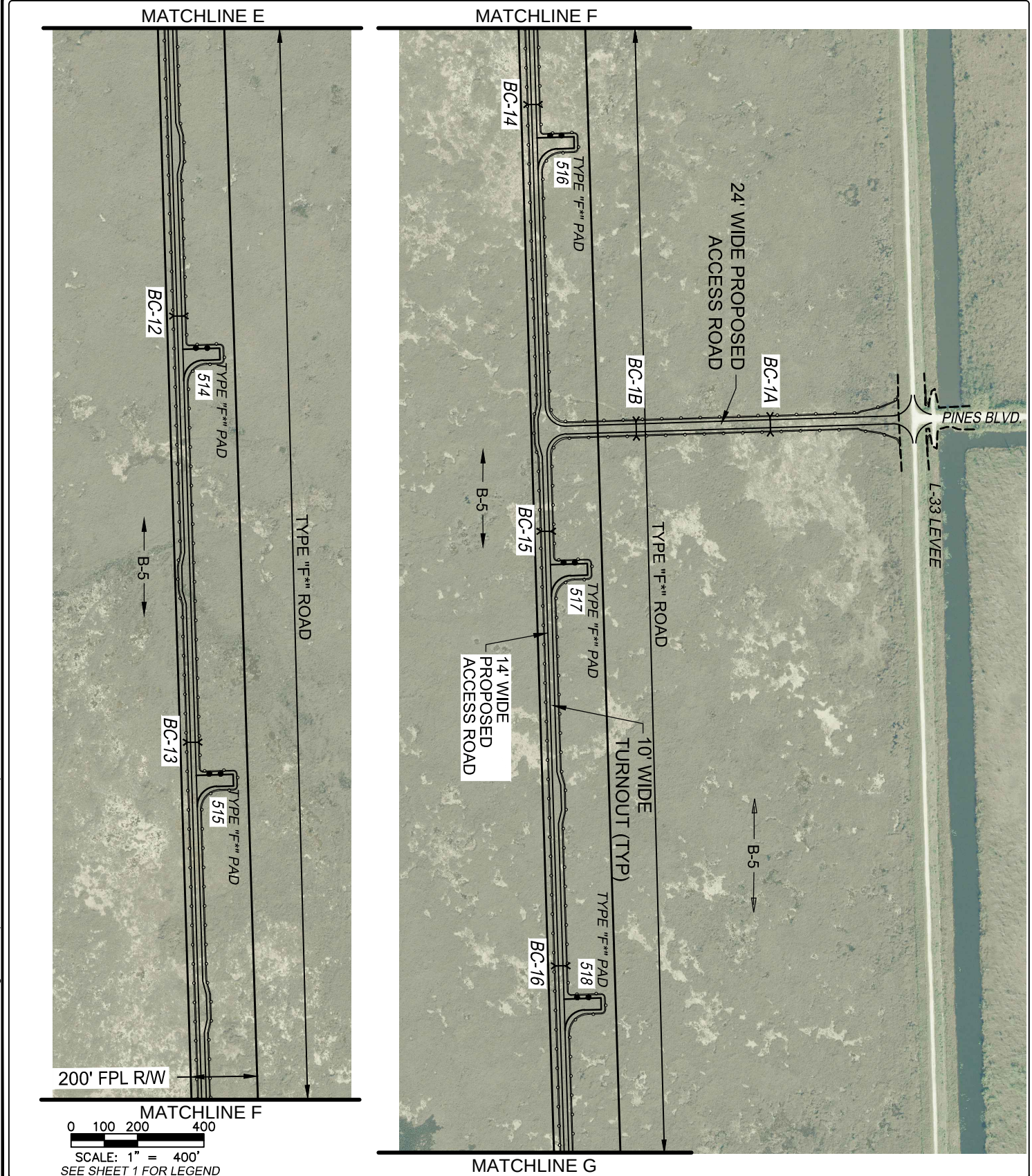
Transmission Structure Locations and Access Roads,
Phase 3.2 (S-9 Pump Station to County Line)

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.



LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

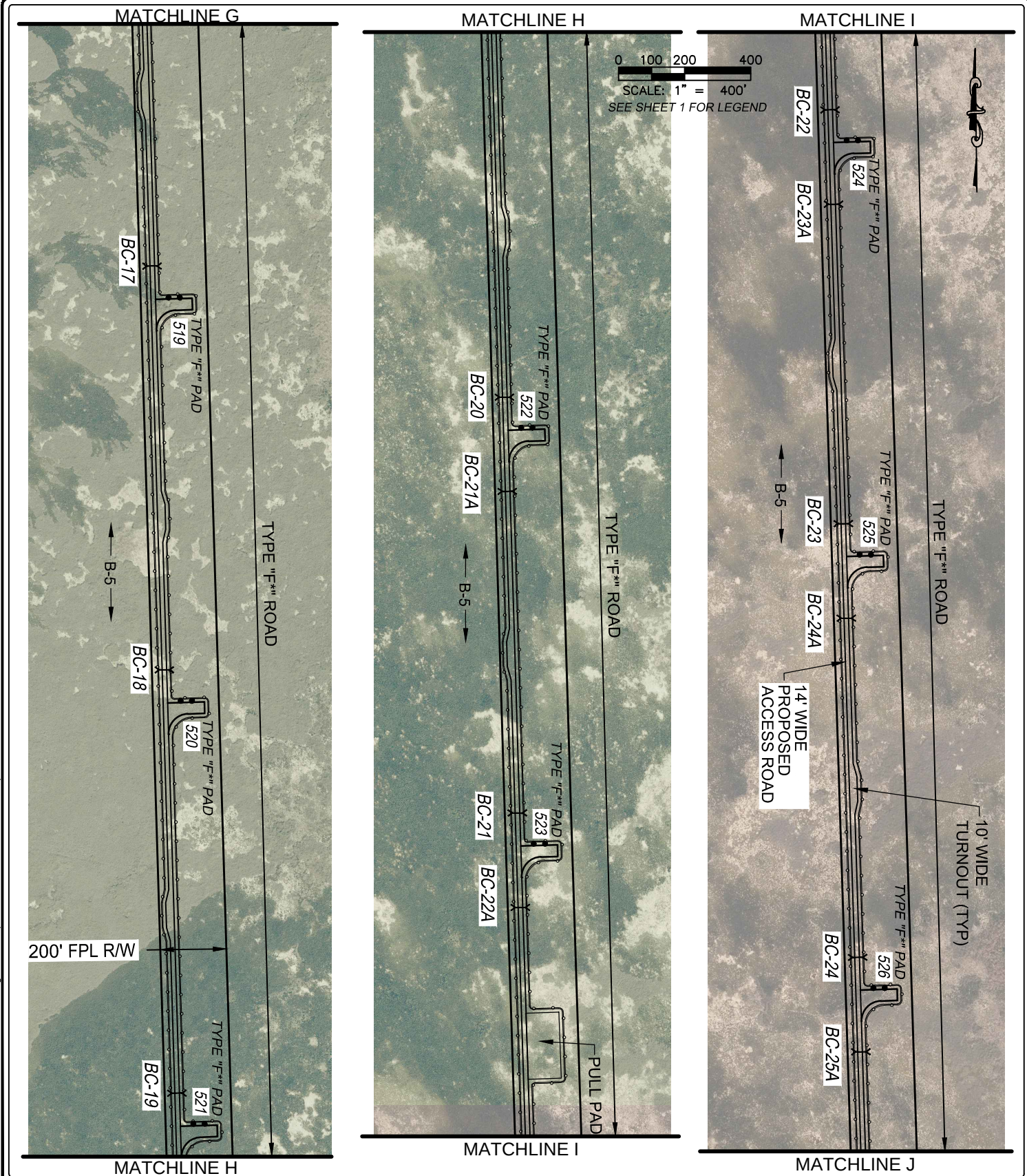
Figure 3 (RAI)

Transmission Structure Locations and Access Roads,
Phase 3.2 (S-9 Pump Station to County Line)

Sheet 5 of 7

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.



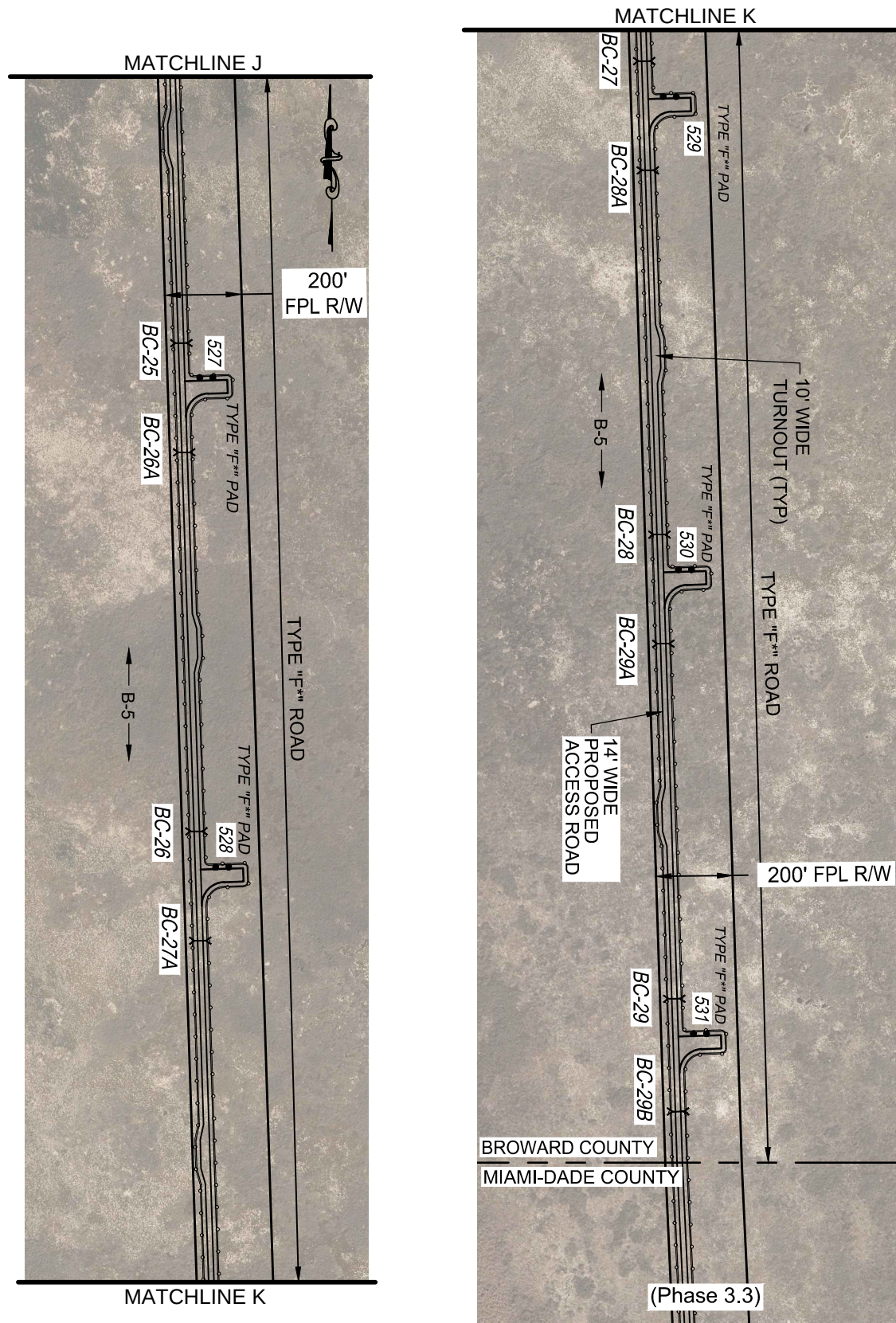


LEVEE - MIDWAY
500KV TRANSMISSION LINE
PHASE 3.2

Figure 3 (RAI) Sheet 6 of 7
Transmission Structure Locations and Access Roads,
Phase 3.2 (S-9 Pump Station to County Line)

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





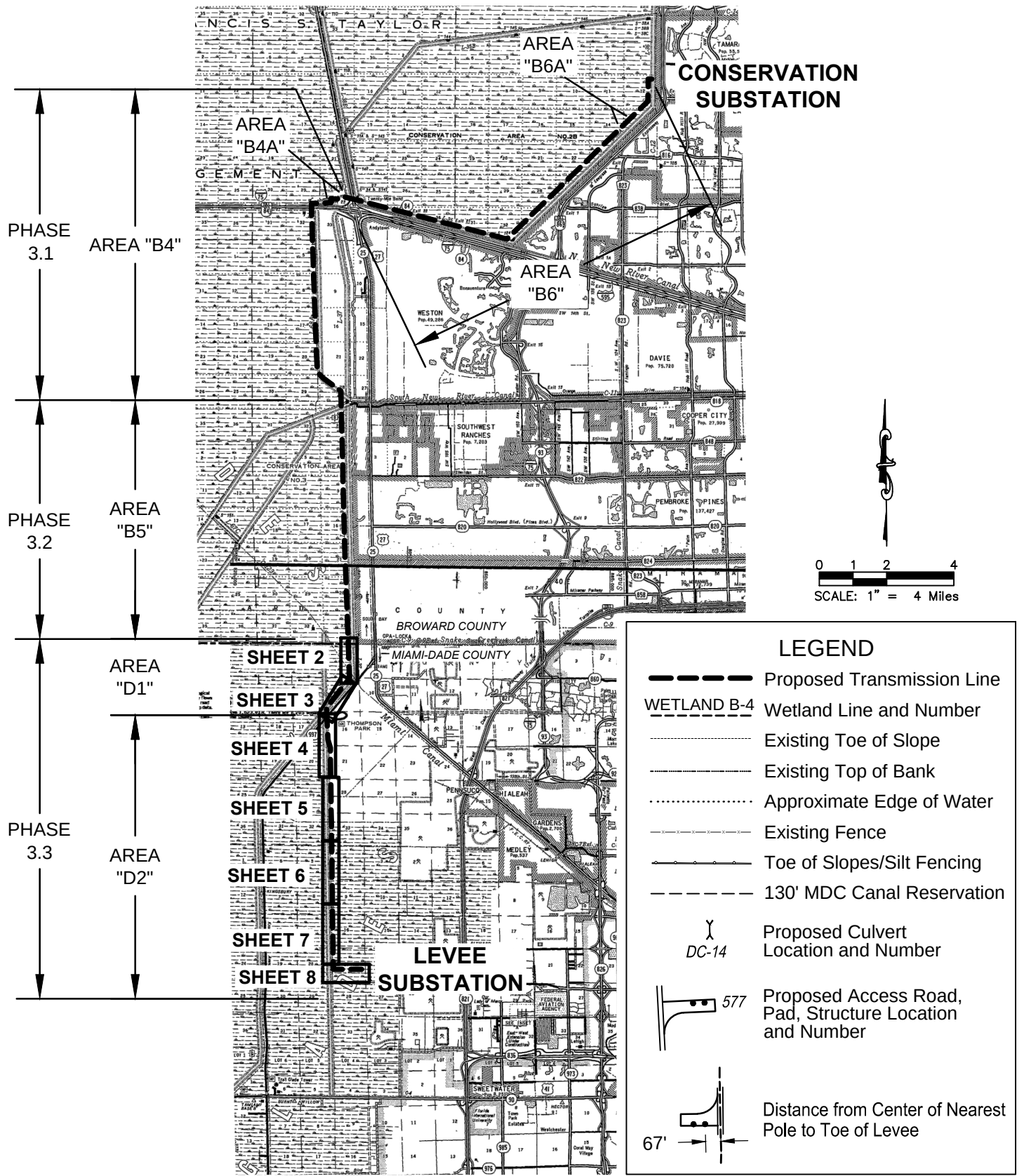
LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.2

Figure 3 (RAI)
Transmission Structure Locations and Access Roads,
Phase 3.2 (S-9 Pump Station to County Line)

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.

Sheet 7 of 7





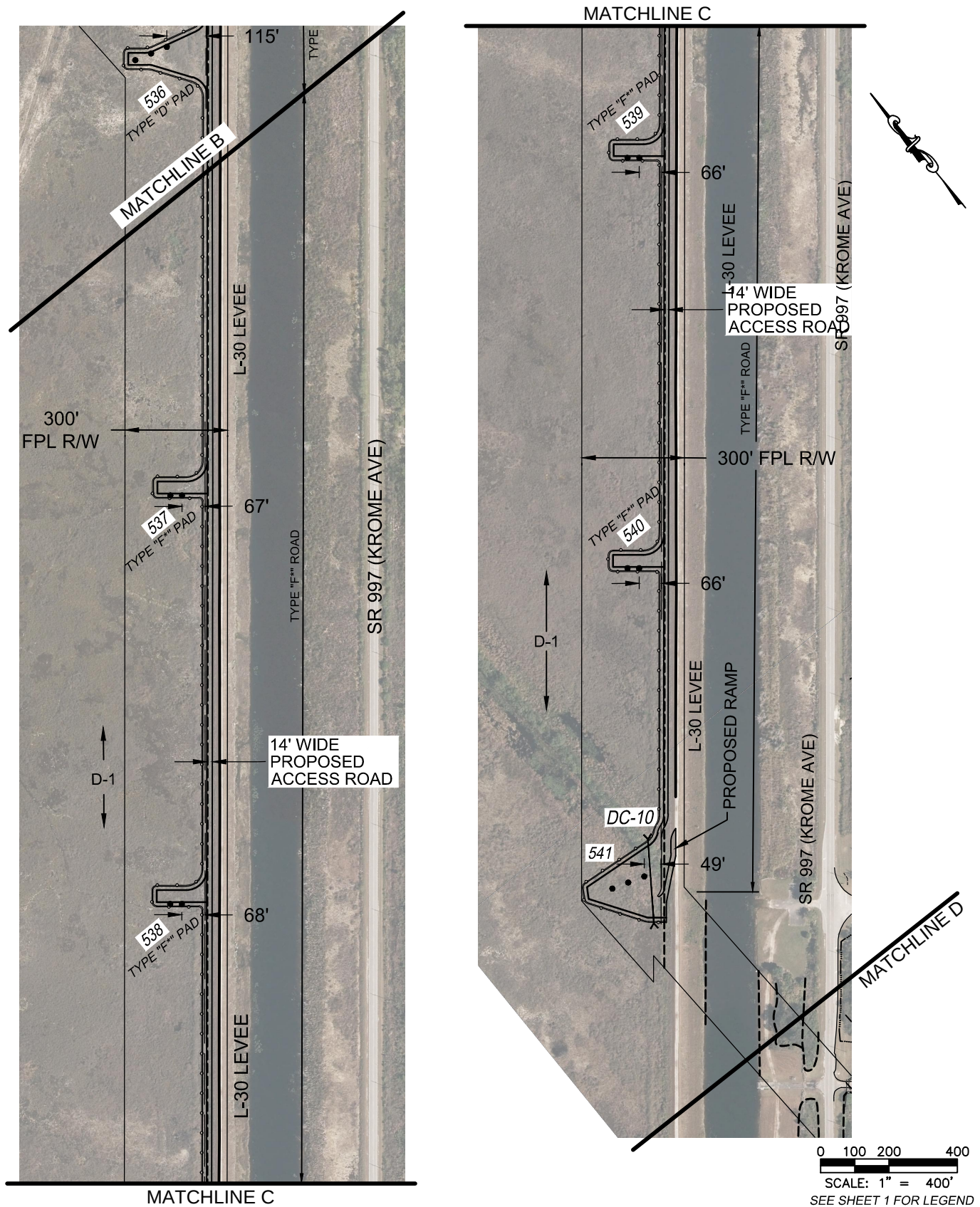
LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

Figure 3 (RAI)
Index Sheet - Transmission Structure Locations and
Access Roads Phase 3.3 (County Line to Levee Substation)

Source: FDOT; WPE Consulting, Inc., 2017.

Sheet 1 of 8





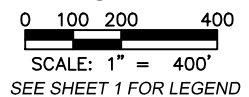
LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

Figure 3 (RAI)
Transmission Structure Locations and Access Roads,
Phase 3.3 (County Line to Levee Substation)

Sheet 3 of 8

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

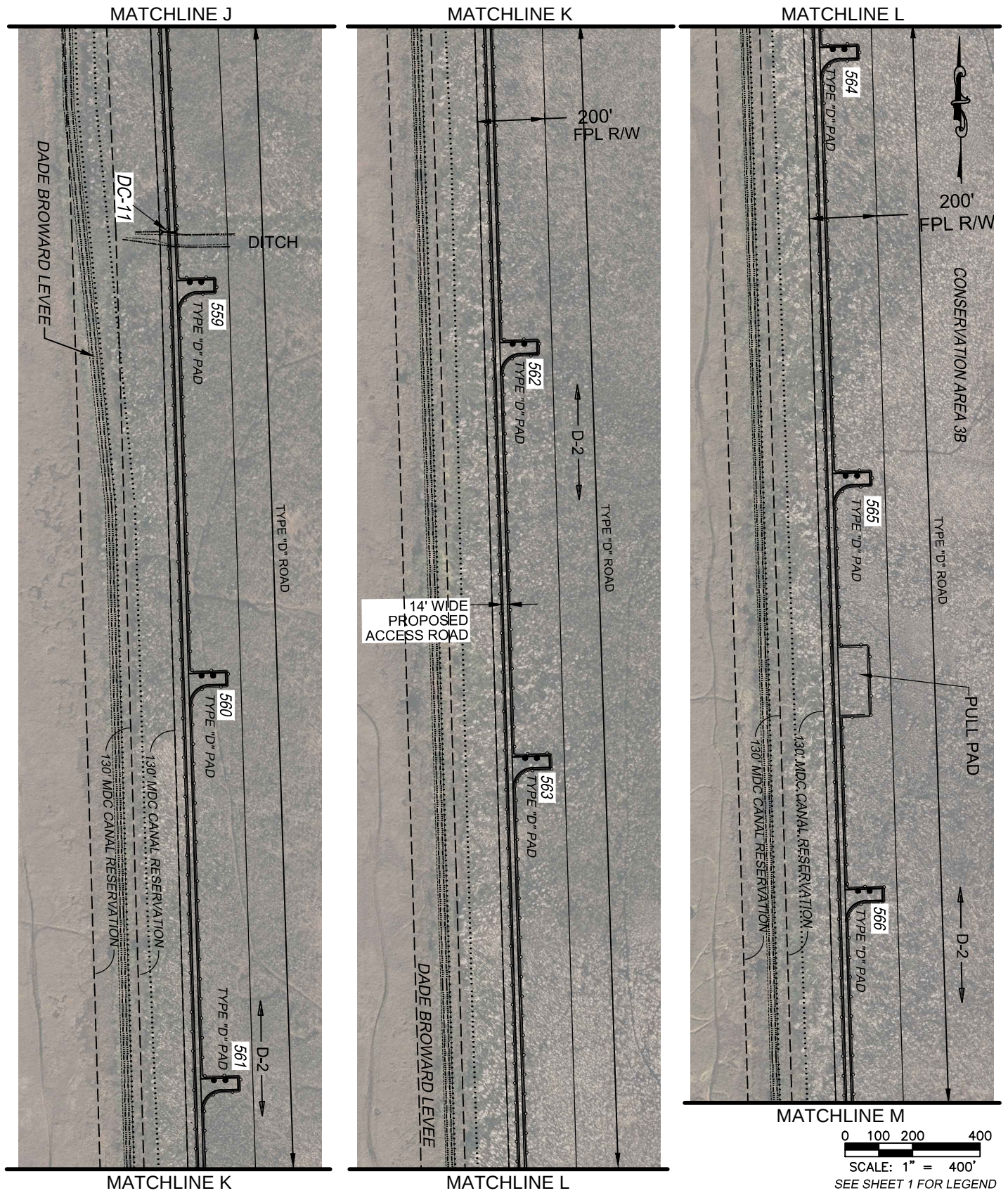
Figure 3 (RAI)

Transmission Structure Locations and Access Roads,
Phase 3.3 (County Line to Levee Substation)

Sheet 5 of 8

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





LEVEE - MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

Figure 3 (RAI)

Transmission Structure Locations and Access Roads,
Phase 3.3 (County Line to Levee Substation)

Sheet 6 of 8

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

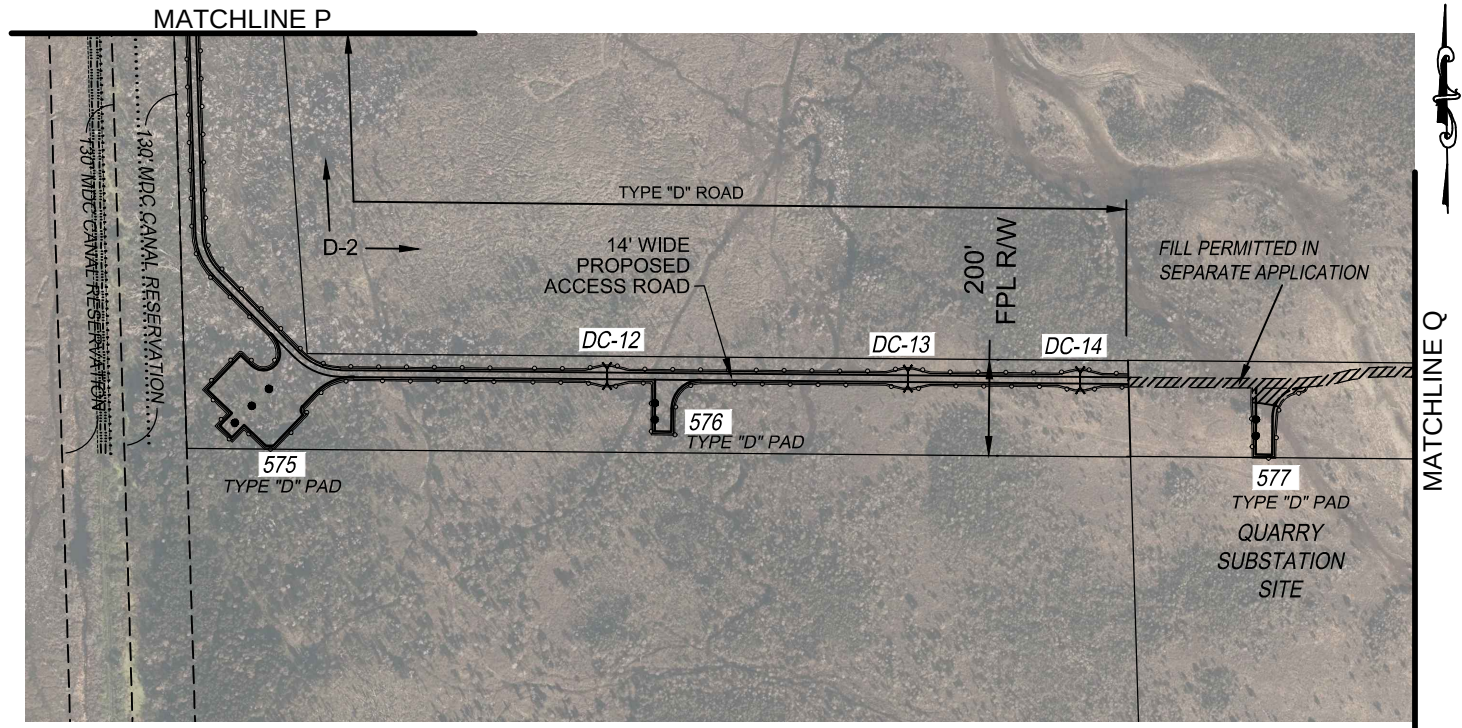
Figure 3 (RAI)

Transmission Structure Locations and Access Roads,
Phase 3.3 (County Line to Levee Substation)

Sheet 7 of 8

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





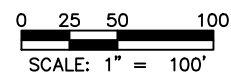
0 100 200 400
SCALE: 1" = 400'
SEE SHEET 1 FOR LEGEND

LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

Figure 3 (RAI) Sheet 8 of 8
Transmission Structure Locations and Access Roads,
Phase 3.3 (County Line to Levee Substation)

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.



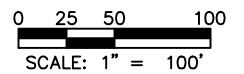
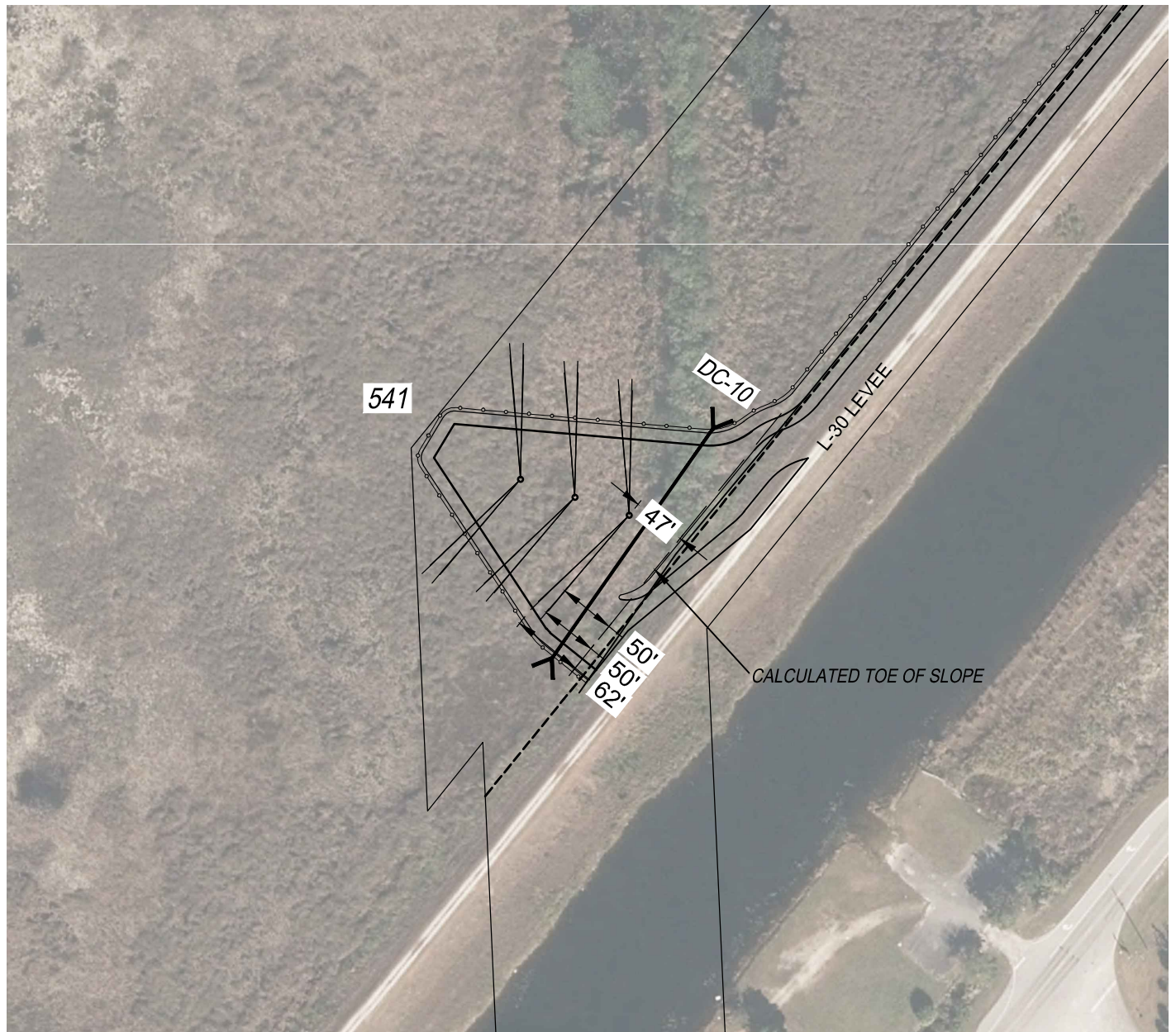


LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

Figure F-2 (RAI)
Structure 536 Detail Showing Pole and Anchor
Locations Relative to Toe of L-30 Levee

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.





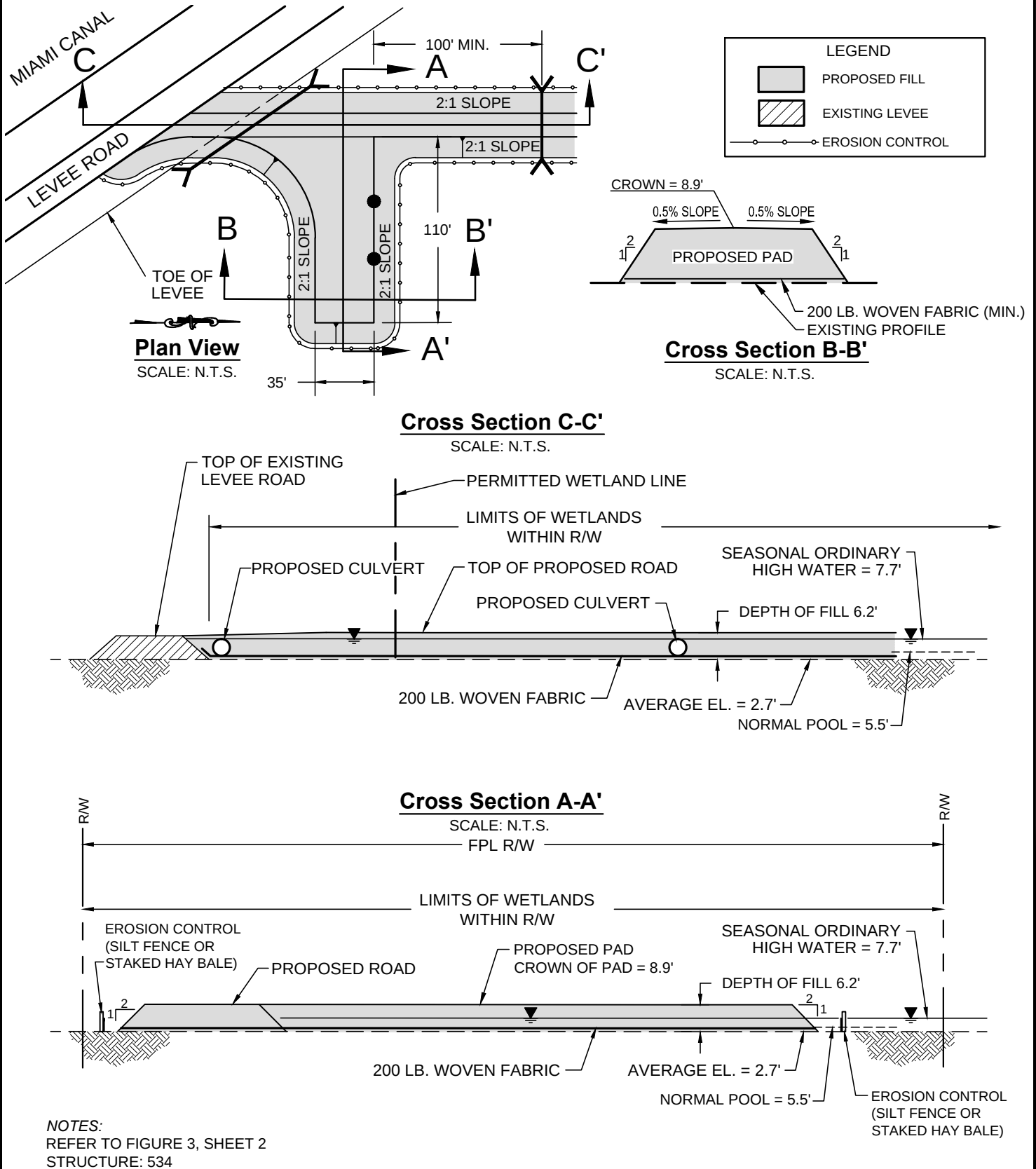
LEVEE - MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

Figure F-3 (RAI)
Structure 541 Detail Showing Pole and Anchor
Locations Relative to Toe of L-30 Levee

Source: FDOT Aerials, 2015; WPE Consulting, Inc., 2017.



Drawing file: LM P3.3 ERP Fig 4_RAI 4-12-17.dwg Apr 14, 2017 - 11:45am



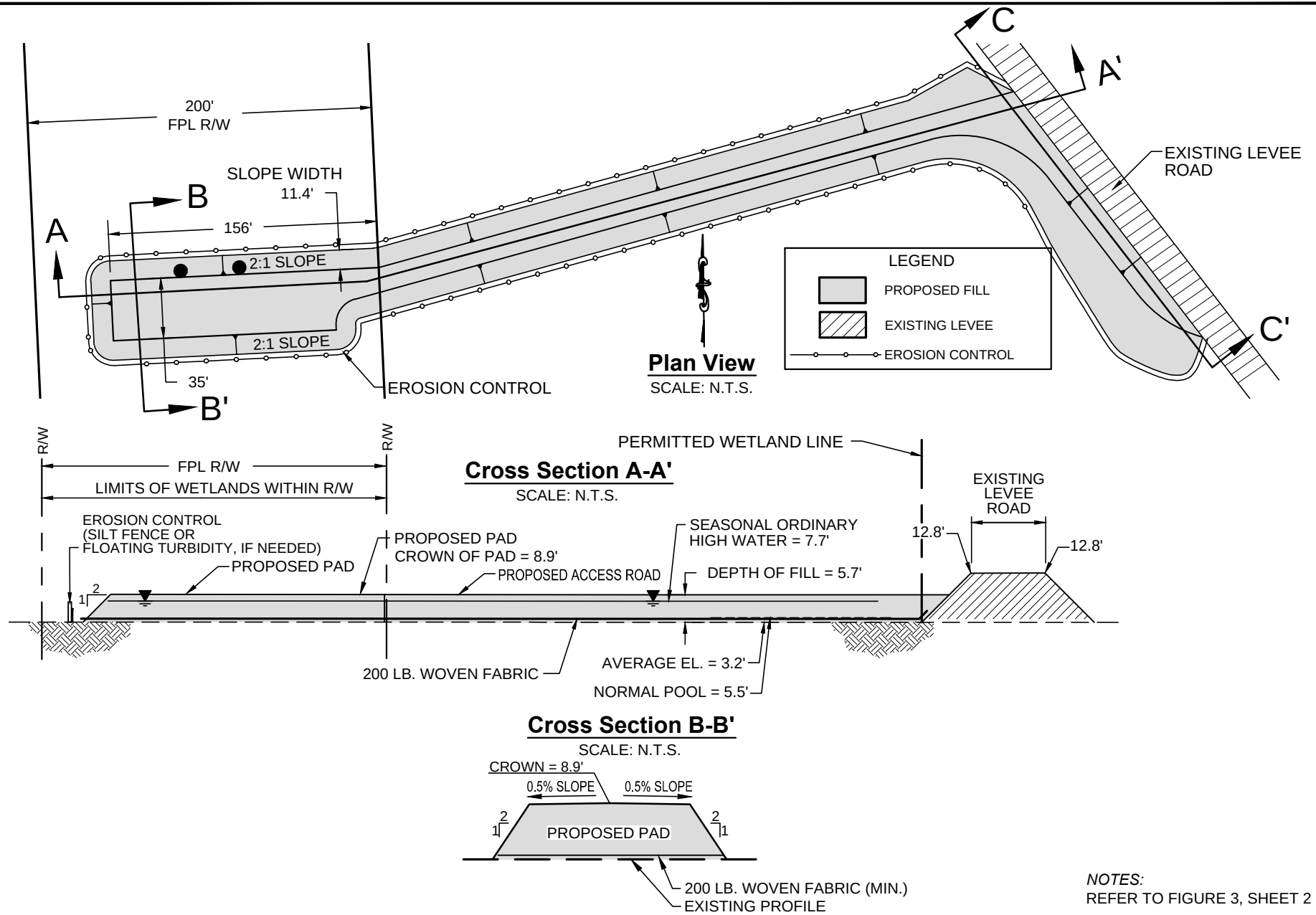
LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

Figure 4 (RAI)
Typical Cross Section Diagram for
Structure 534 Pad

Source: WPE Consulting, Inc., 2017.

Sheet 2 of 12





LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

Figure 4 (RAI)
Typical Cross Section Diagram for
Structure 535 Pad

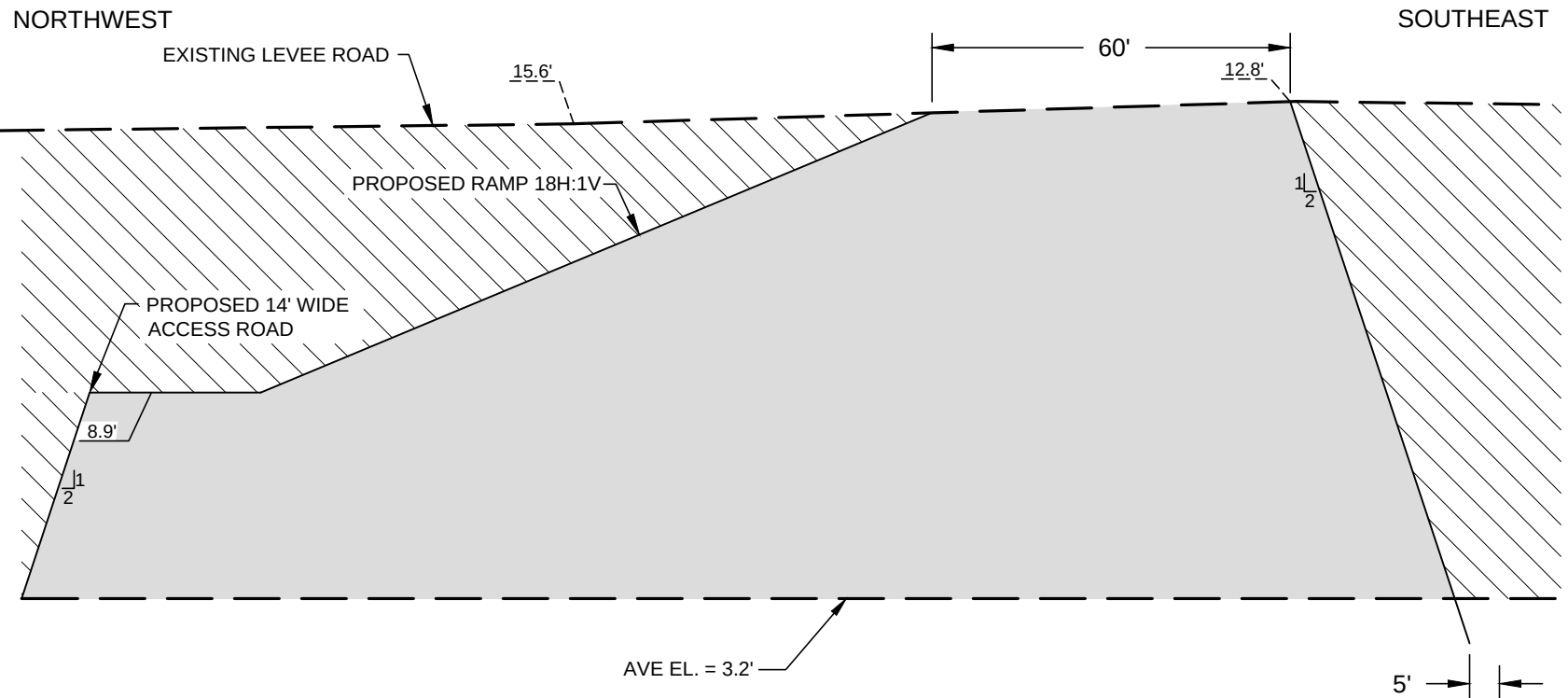
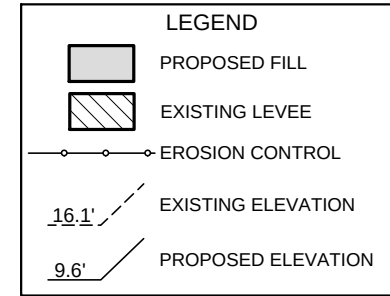
Source: WPE Consulting, Inc., 2017.

Sheet 3A of 12



Drawing file: LM P3.3 ERP Fig 4_RAI 4-12-17.dwg Apr 14, 2017 - 11:44am

Cross Section C-C'
SCALE: N.T.S.



NOTES:
REFER TO FIGURE 3, SHEET 2

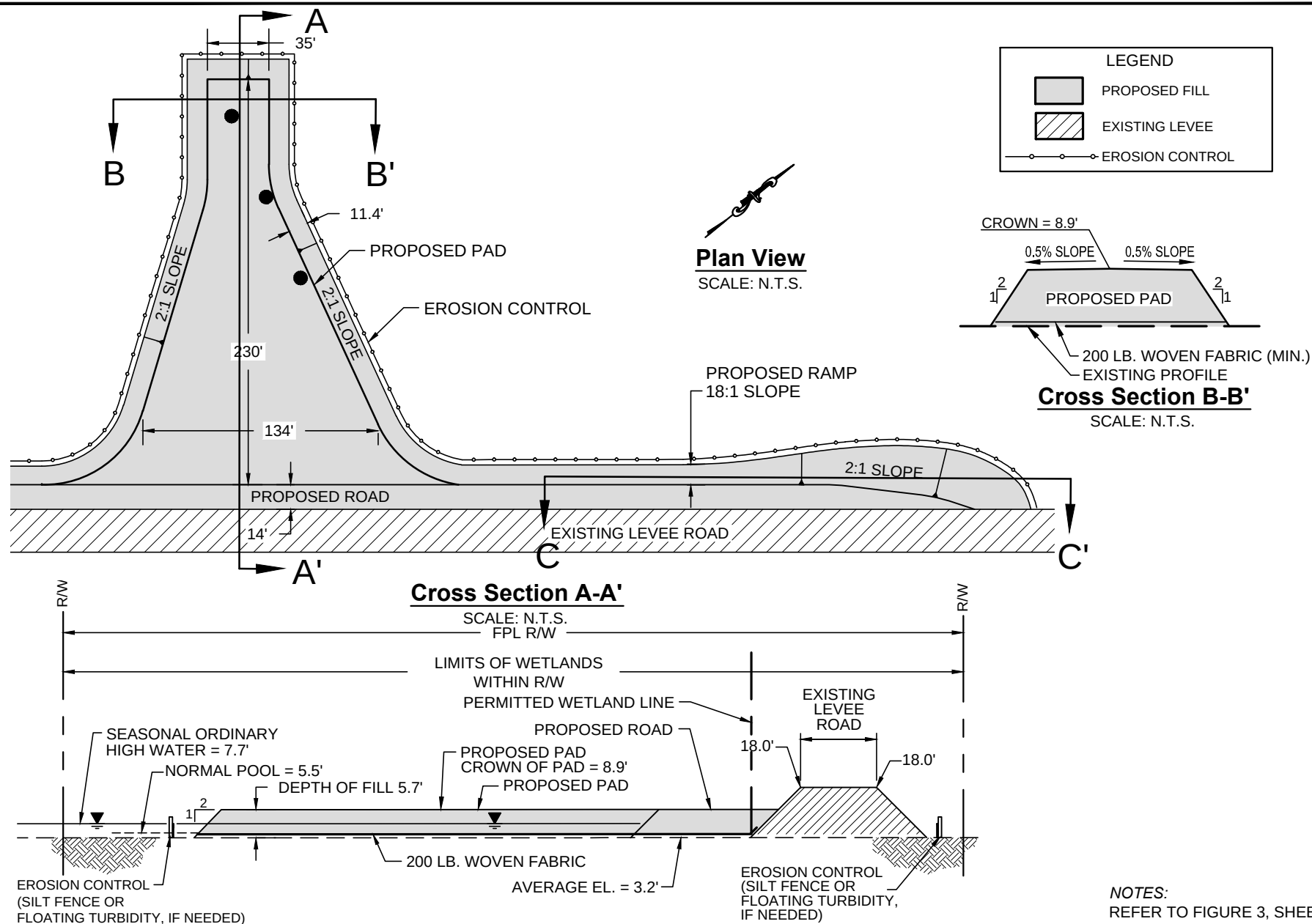
LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

Figure 4 (RAI)
Typical Cross Section Diagram for
Structure 535 Pad

Source: WPE Consulting, Inc., 2017.

Sheet 3B of 12





LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

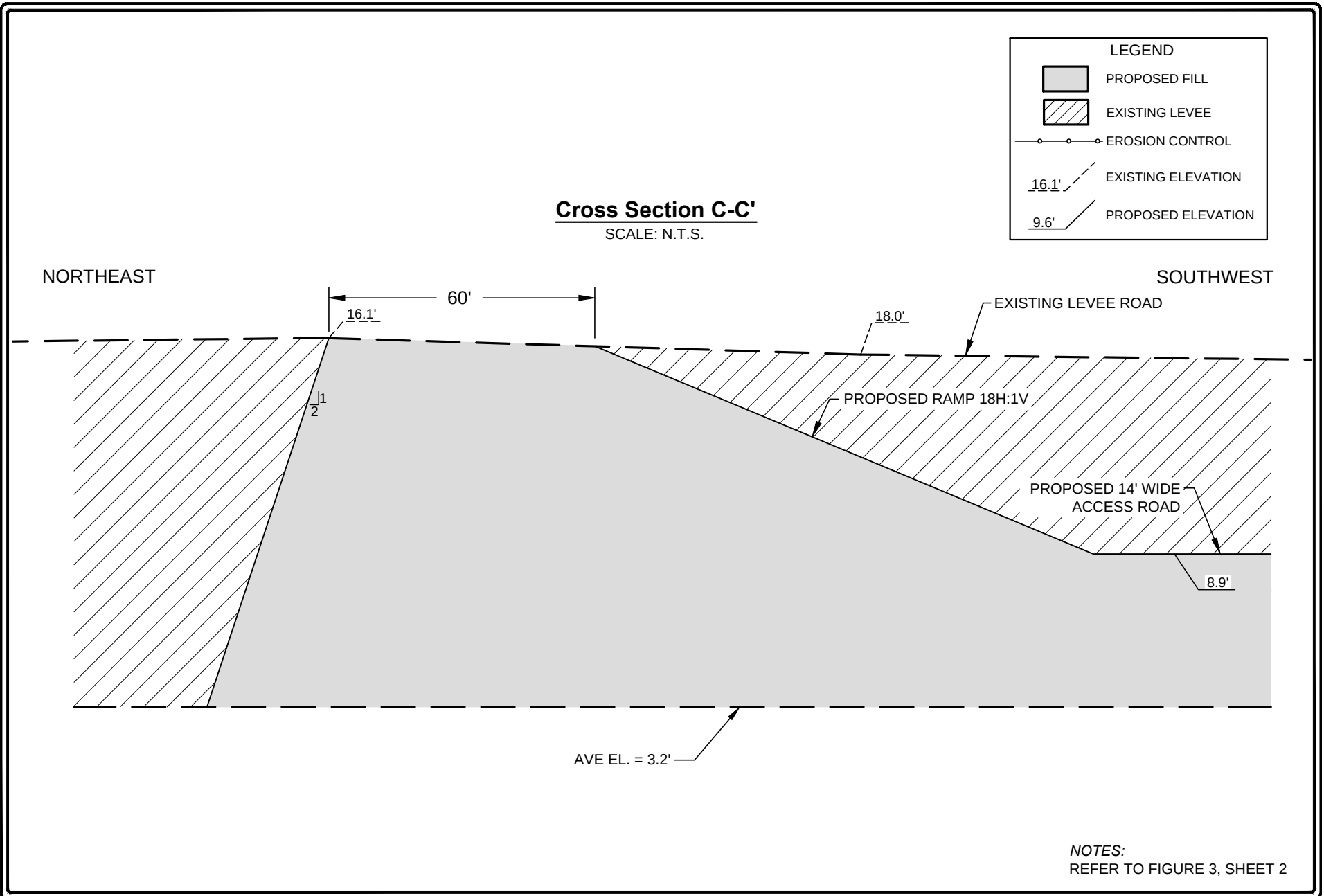
Figure 4 (RAI)
Typical Cross Section Diagram for
Corner Structure 536 Pad

Source: WPE Consulting, Inc., 2017.

Sheet 4A of 12



Drawing file: LM P3.3 ERP Fig 4_RAI 4-12-17.dwg Apr 14, 2017 - 11:43am



LEVEE-MIDWAY
500kV TRANSMISSION LINE
PHASE 3.3

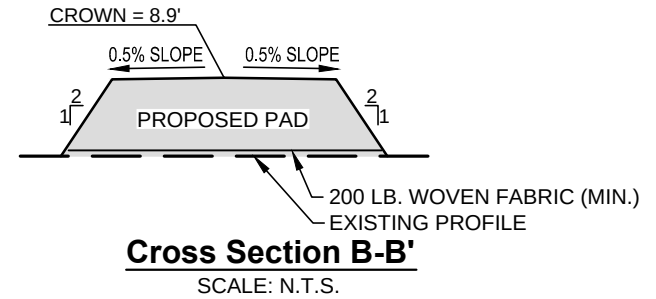
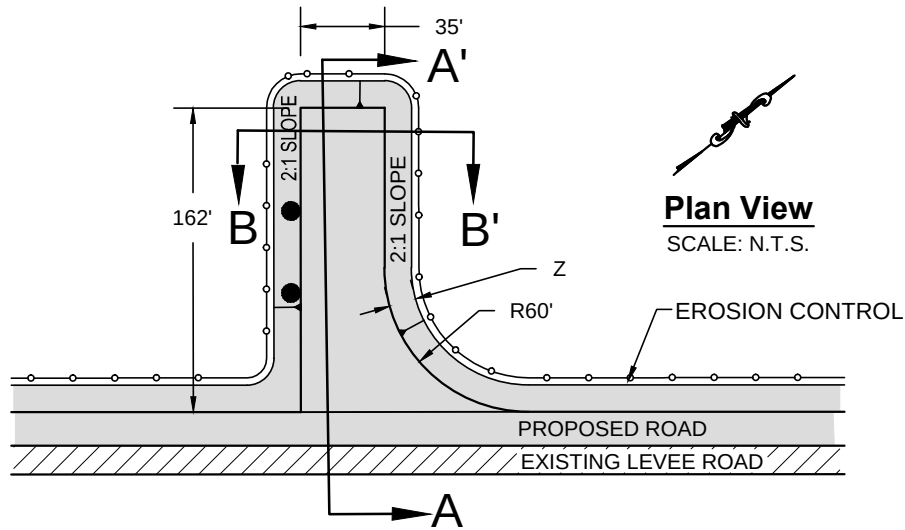
Figure 4 (RAI)
Typical Cross Section Diagram for
Corner Structure 536 Pad

Source: WPE Consulting, Inc., 2017.

Sheet 4B of 12

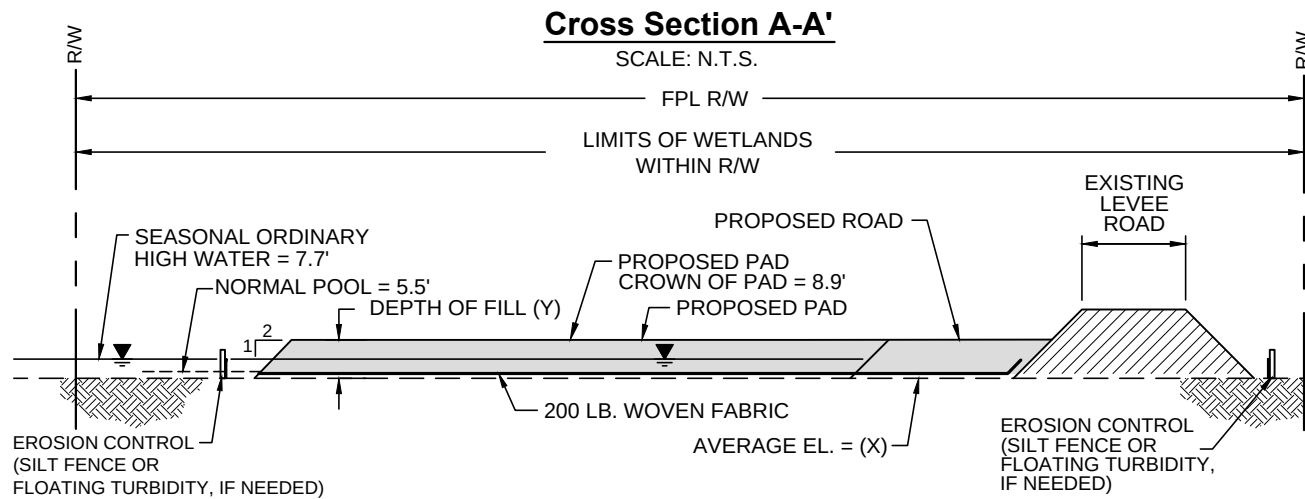


Drawing file: LM P3.3 ERP Fig 4_RAI 4-12-17.dwg Apr 14, 2017 - 11:43am



LEGEND	
	PROPOSED FILL
	EXISTING LEVEE
	EROSION CONTROL

PAD No.	AVERAGE ELEVATION IN FT. (X)	DEPTH IN FT. (Y)	SLOPE WIDTH IN FT. (Z)
537	3.2	5.7	11.4
538	3.3	5.6	11.2
539	3.3	5.6	11.2
540	3.3	5.6	11.2



NOTES:
REFER TO FIGURE 3, SHEET 3

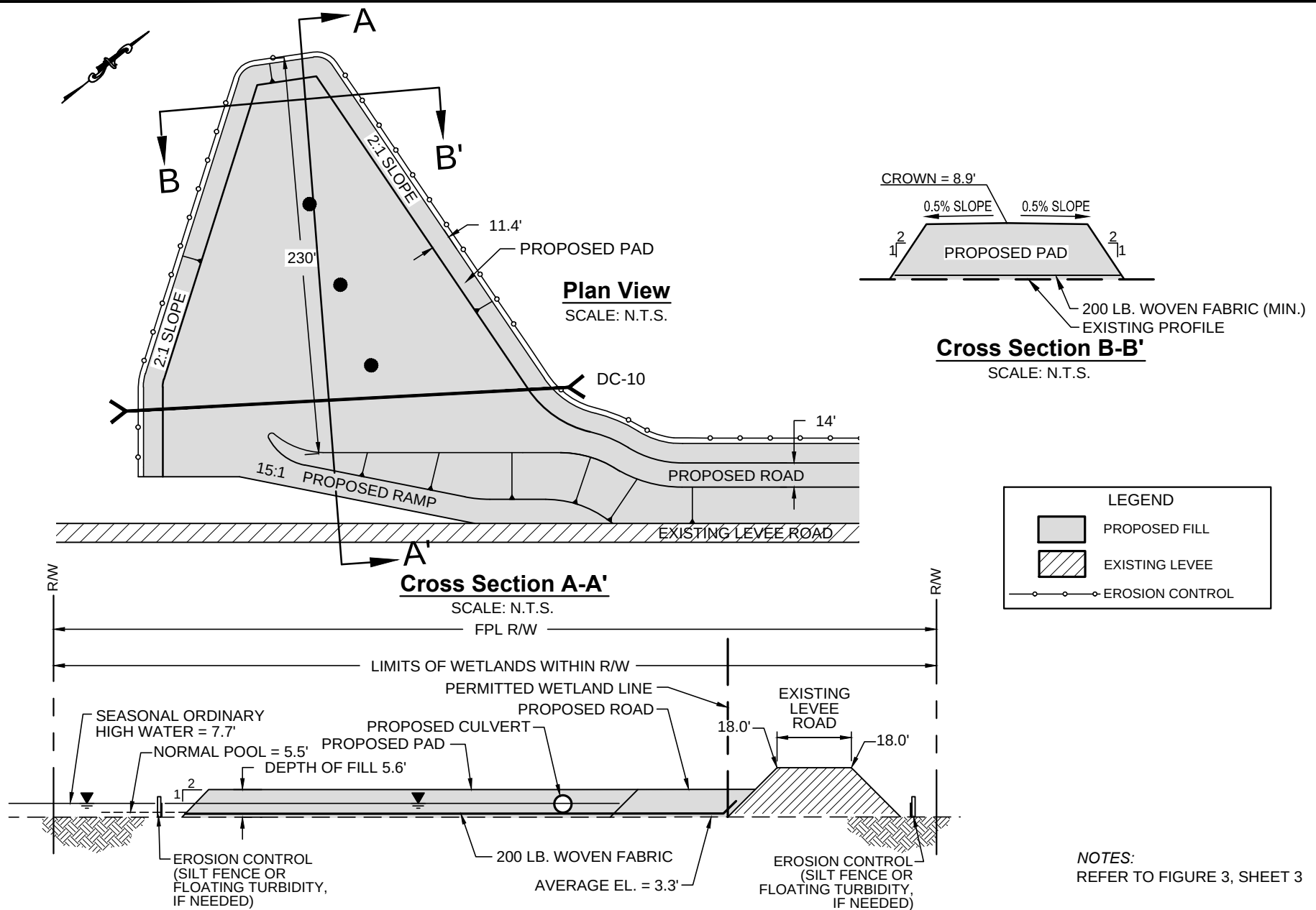
LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

Figure 4 (RAI)
Typical Cross Section Diagram for
Structures 537 Through 540 Pads

Source: WPE Consulting, Inc., 2017.

Sheet 5 of 12





LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.3

Figure 4
Typical Cross Section Diagram for
Corner Structure 541 Pad

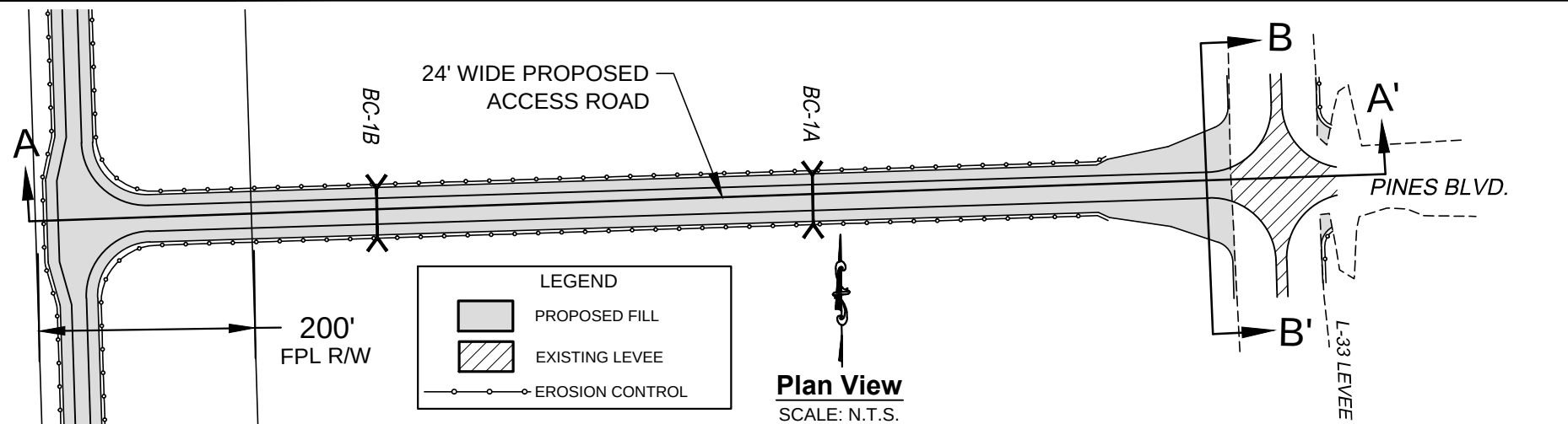
Source: WPE Consulting, Inc., 2017.

Sheet 6 of 12

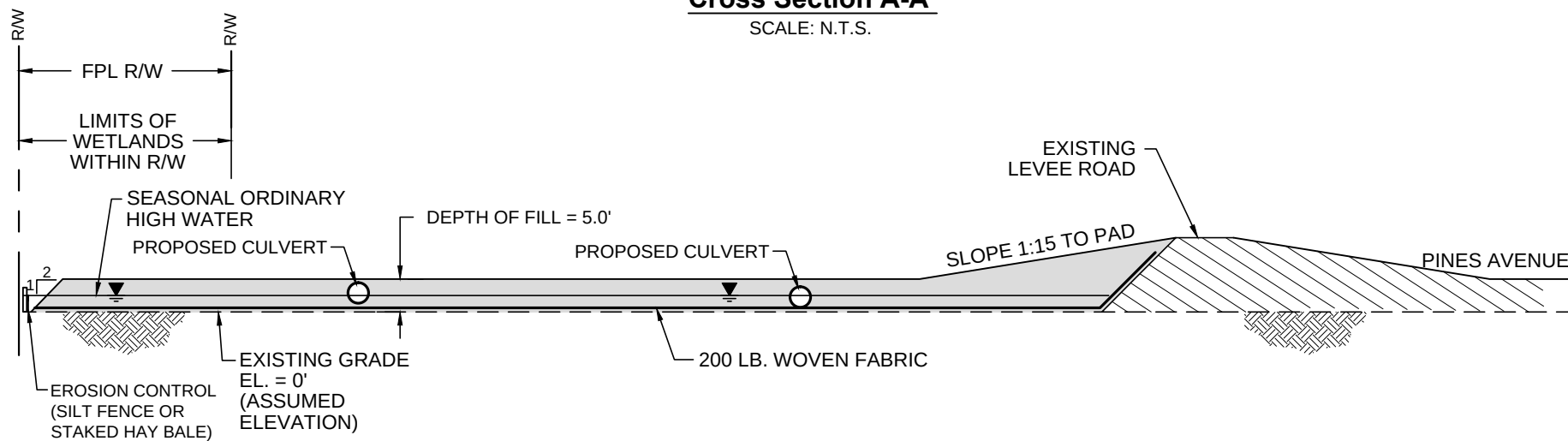


ATTACHMENT A5A

FIGURE 4-8E - PINES BLVD RAMP OFF L-33



Cross Section A-A'
SCALE: N.T.S.



NOTES:
REFER TO ROL SHEET 72.

LEVEE-MIDWAY
500KV TRANSMISSION LINE
PHASE 3.2

Figure 8E (COE)

Typical Ramp Plan and Profile for Access Road
at Pines Blvd. Near Pad 517

Source: WPE Consulting, Inc., 2017.

