

SEGMENT 1
LAGUNA SHORES ROAD
GRAHAM ROAD TO SOUTH PADRE ISLAND DRIVE
STA. 186+75± TO STA. 217+25±
PROJECT NO. 18026A

SEGMENT 2
LAGUNA SHORES ROAD
HUSTLIN' HORNET DRIVE TO CARIBBEAN DRIVE
STA. 82+00± TO STA. 132+50±
PROJECT NO. 18024A

SEGMENT 3
LAGUNA SHORES ROAD
WYNDALE STREET TO MEDITERRANEAN DRIVE
STA. 1+50± TO STA. 56+00±
PROJECT NO. 18025A

CAYO DEL
OSO

WALDRON
FIELD

LAGUNA
MADRE



GRAPHIC SCALE: 1"=3000'
0 1500' 3000' 6000'



LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

LOCATION MAP

SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO. C007-18000
SHEET NO. 1 OF 19

SWG-2006-01048; Page 2 of 30**LEGEND:**

FILL		CONCRETE ARTICULATED MATTING (FILL)	
1	 VEGETATION	12	 VEGETATION
2	 SAND FLAT	13	 SAND FLAT
3	 SHOULDER	14	 MUD FLAT
4	 MUD FLAT	15	 SECTION 10 (0.7')
5	 SECTION 10 (0.7')	16	 SECTION 404 (1.0')
6	 SECTION 404 (1.0')	SHEET PILE (FILL)	
7	 RIPRAP	17	 LIMITS OF SHEET PILE
8	 WINGWALL	18	 VEGETATION
DREDGE		19	 SAND FLAT
9	 VEGETATION	20	 MUD FLAT
10	 SECTION 10 (0.7')	21	 SECTION 10 (0.7')
11	 SECTION 404 (1.0')	22	 SECTION 404 (1.0')

NOTE:

THE FOLLOWING LEGEND APPLIES TO SHEETS 3 THROUGH 14.

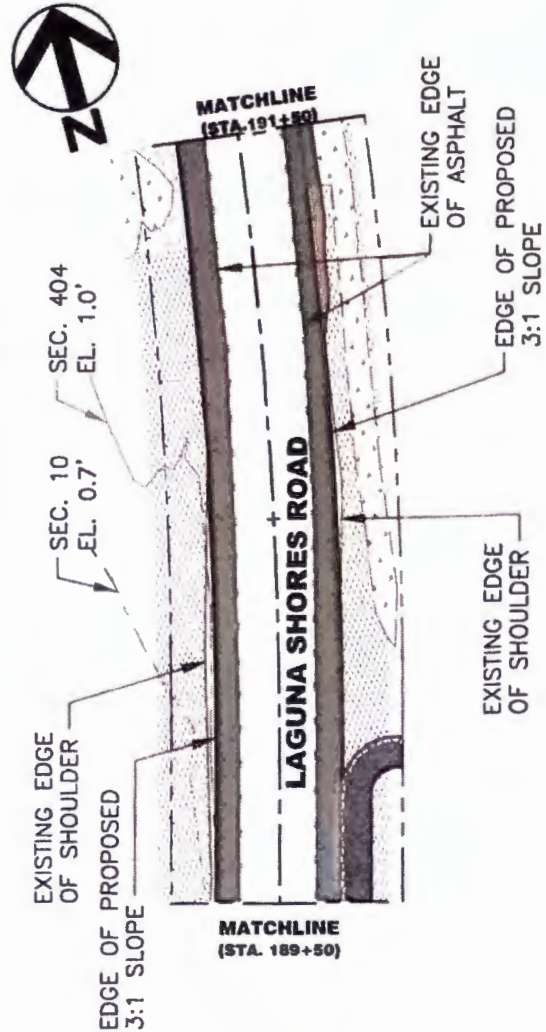
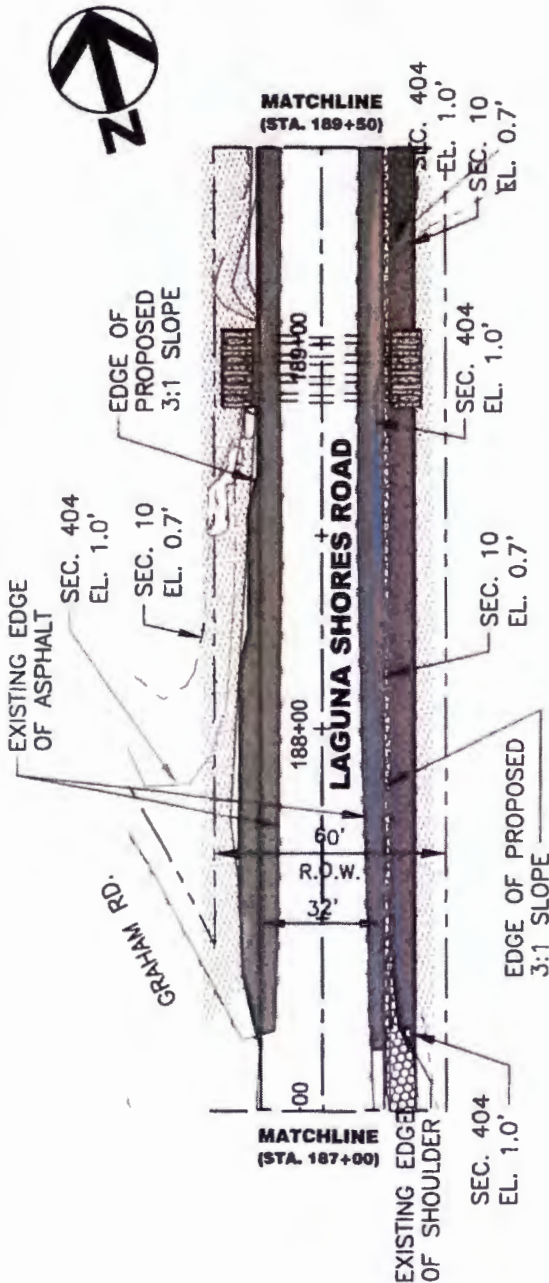
ENVIRONMENTAL IMPACT SUMMARY				
	SEGMENT 1 (SF)	SEGMENT 2 (SF)	SEGMENT 3 (SF)	TOTAL (SF)
SECTION 10 (FILL)	853	274	207	1,334
SECTION 10 (DREDGE)	0	660	0	660
SECTION 10 (MATTING)	1,016	854	3	1,873
SECTION 404 (FILL)	129	2,614	56	2,799
SECTION 404 (DREDGE)	0	2,090	0	2,090
SECTION 404 (MATTING)	739	1,697	65	2,501
MUD FLAT (FILL)	548	0	0	548
MUD FLAT (MATTING)	716	0	0	716
RIPRAP (FILL)	417	1,395	437	2,249
SAND FLAT (FILL)	404	2,519	2,941	5,864
SAND FLAT (MATTING)	1,261	0	1,072	2,333
VEGETATION (FILL)	5,681	11,663	7,541	24,885
VEGETATION (DREDGE)	0	287	0	287
VEGETATION (MATTING)	206	980	4,142	5,328
WINGWALLS (FILL)	490	731	123	1,344
TOTAL (SF)	12,460	25,764	16,587	54,811
TOTAL (ACRE)	1.26			



**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

ENVIRONMENTAL IMPACT LEGEND & SUMMARY

SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO. C007-18000
SHEET NO. 2 OF 19

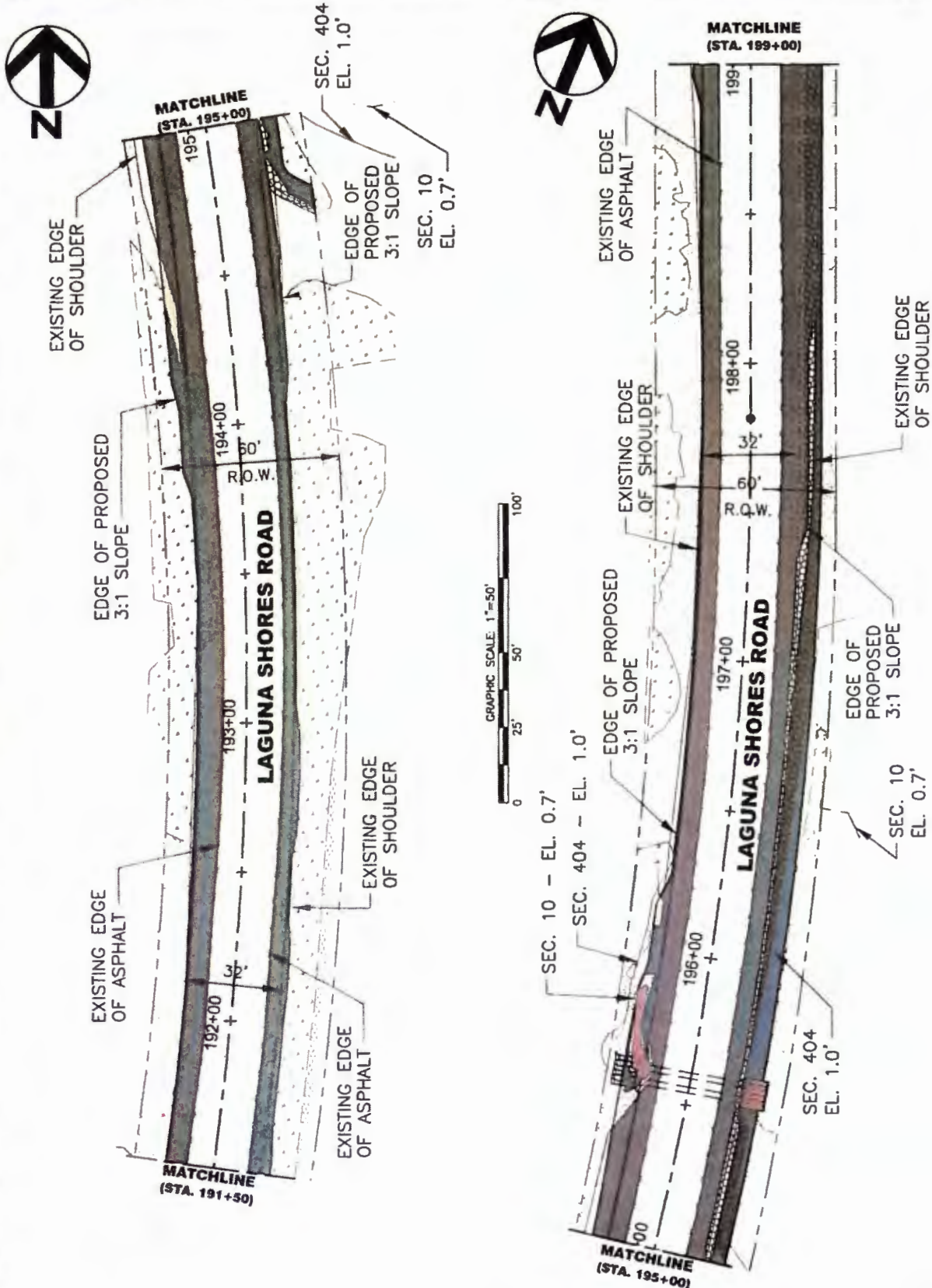


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 1 - GRAHAM RD. TO S.P.I.D.
STA 187+00 TO STA. 191+50**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	3 OF 19

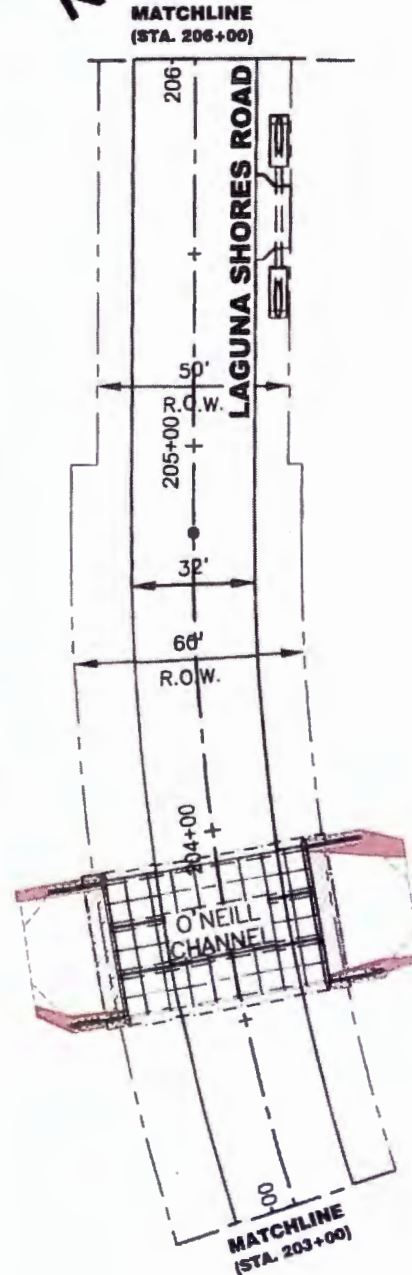
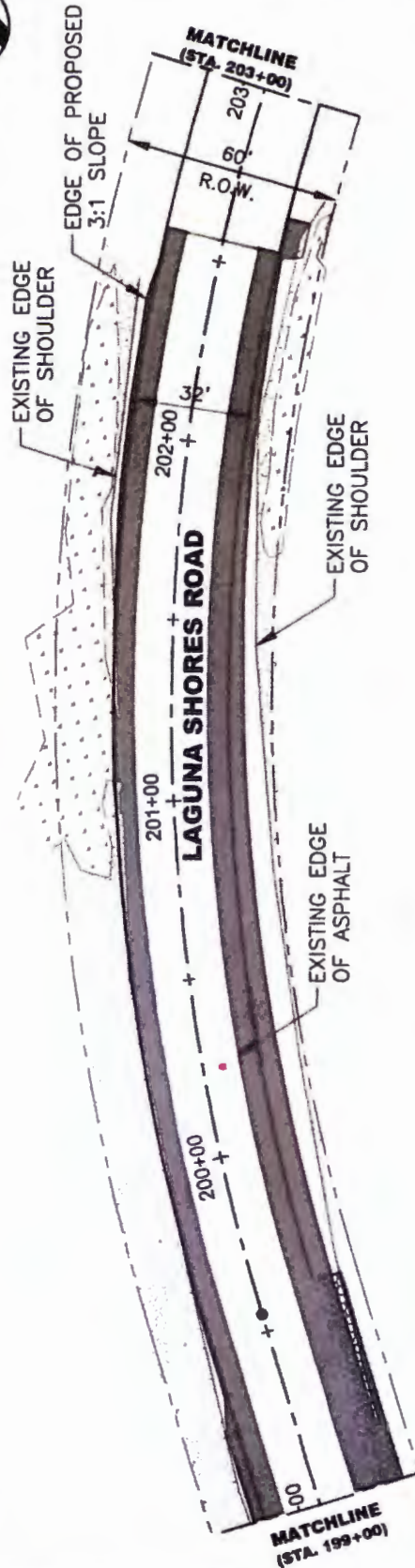


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 1 - GRAHAM RD. TO S.P.I.D.
STA 191+50 TO STA. 199+00**

SCALE	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	4 OF 19

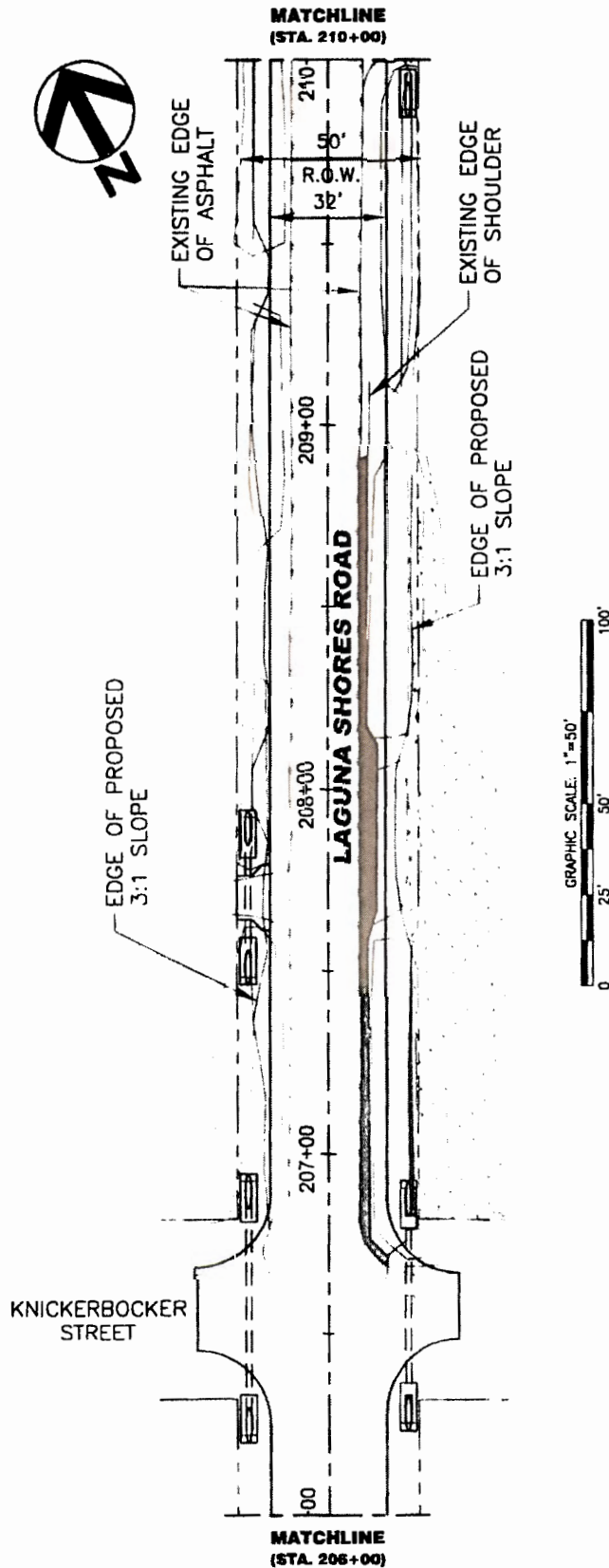


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 1 - GRAHAM RD. TO S.P.I.D.
STA 199+00 TO STA. 206+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	5 OF 19

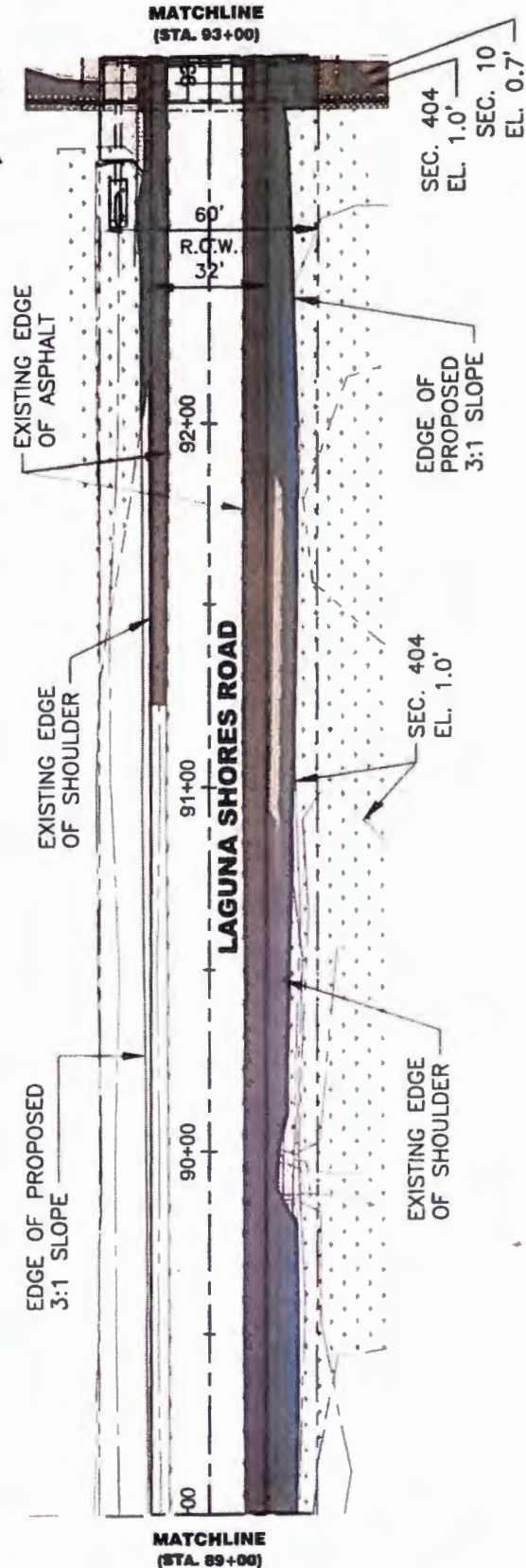
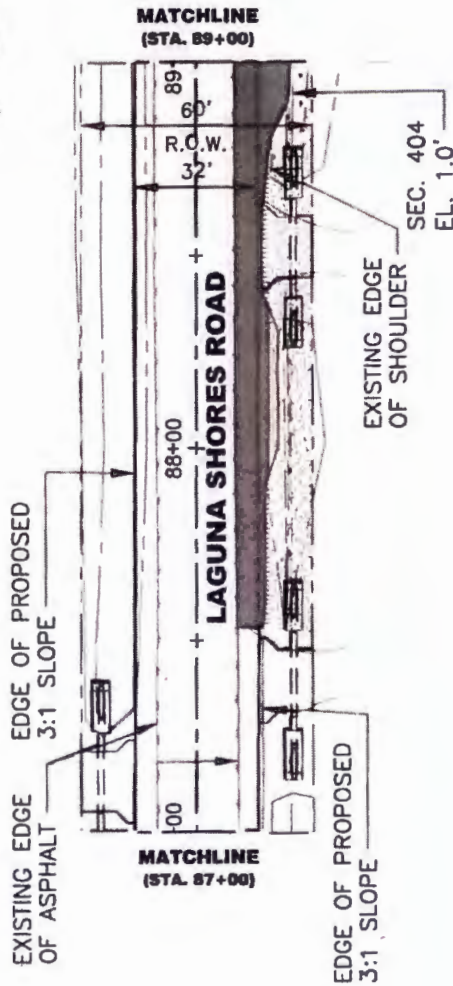


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 1 - GRAHAM RD. TO S.P.I.D.
STA 206+00 TO STA. 210+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	007-10020
SHEET NO.	6 OF 19



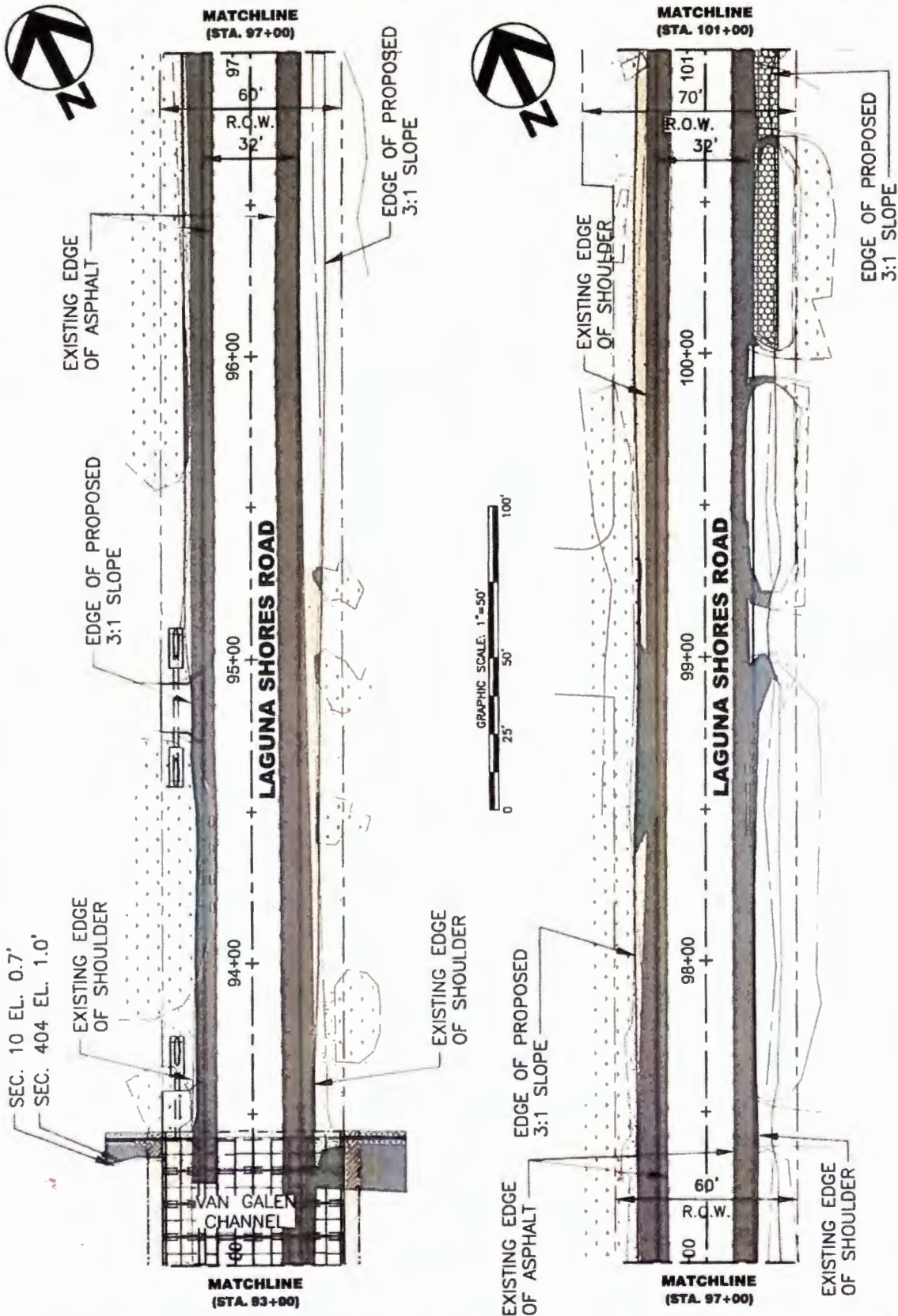
LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2 - CARIBBEAN DR. TO HUSTLIN' HORNET RD.
STA 87+00 TO STA. 93+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	7 OF 19

LJACC NAME: R. CLIENTS/CITY OF CC-7180000 - Laguna Shores - Caribbean to Hustlin' Hornet (CADD) Environmental Impacts HB.dwg ntration Wed, Oct 02 2019 1:14 pm

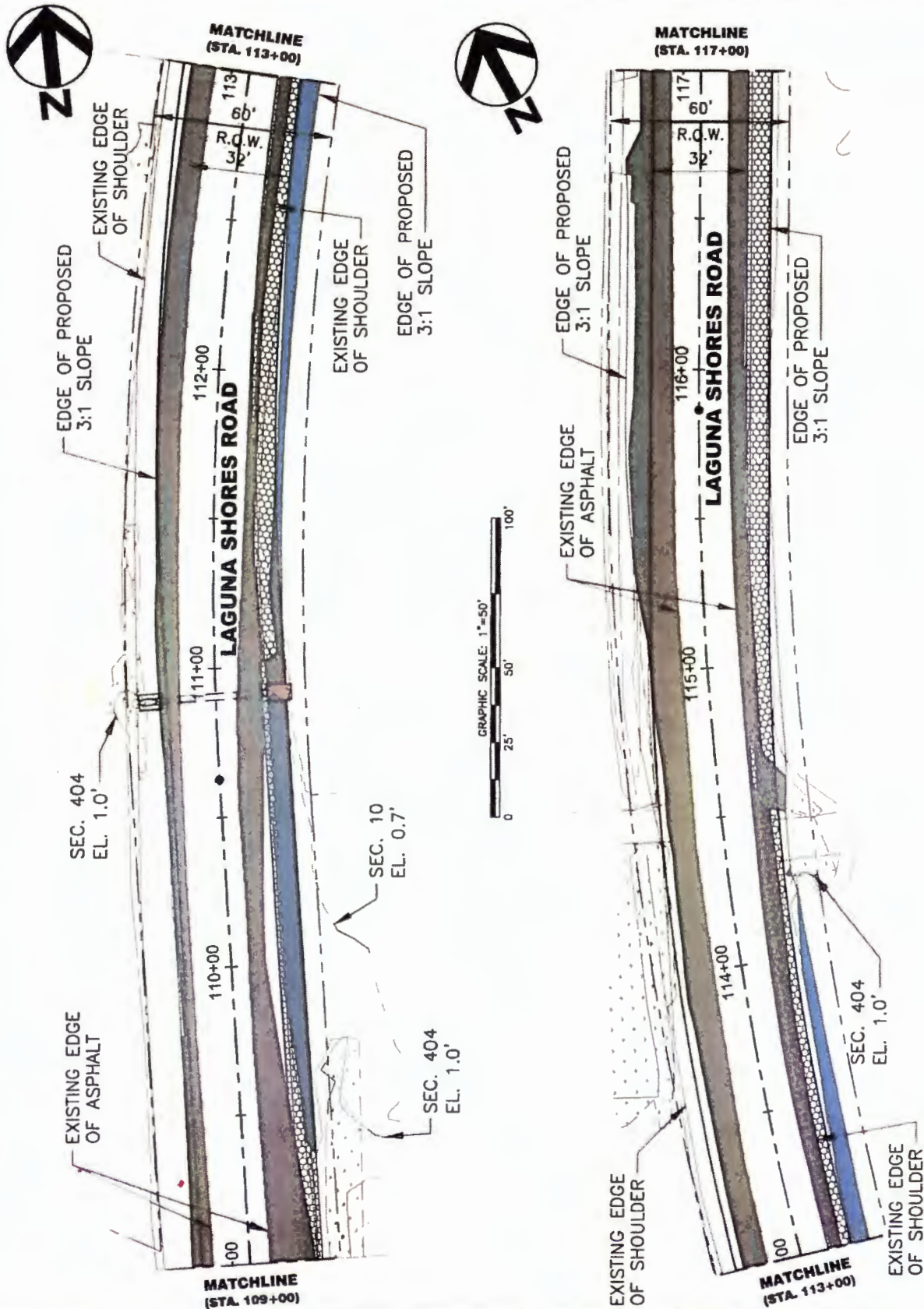


**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2 - CARIBBEAN DR. TO HUSTLIN' HORNET RD.
STA 93+00 TO STA. 101+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	8 OF 19





LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2 - CARIBBEAN DR. TO HUSTLIN' HORNET RD.
STA 109+00 TO STA. 117+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	10 OF 19



EDGE OF
PROPOSED
3:1 SLOPE

EXISTING EDGE
OF SHOULDER

EXISTING EDGE
OF SHOULDER

EXISTING EDGE
OF ASPHALT

EDGE OF
PROPOSED
3:1 SLOPE

MATCHLINE
(STA. 121+00)

121+00

32'

60'

R.O.W.

120+00

LAGUNA SHORES ROAD

119+00

70'

R.O.W.

118+00

60'

R.O.W.

MATCHLINE
(STA. 117+00)



SEC. 404
EL. 1.0'

EXISTING EDGE
OF SHOULDER

EDGE OF
PROPOSED
3:1 SLOPE

EXISTING EDGE
OF ASPHALT

EXISTING EDGE
OF SHOULDER

MATCHLINE
(STA. 125+00)

125+00

32'

60'

R.O.W.

124+00

70'

R.O.W.

123+00

LAGUNA SHORES ROAD

122+00

60'

R.O.W.

121+00

MATCHLINE
(STA. 121+00)

GADWELL
STREET

EDGE OF
PROPOSED
3:1 SLOPE

EXISTING EDGE
OF SHOULDER

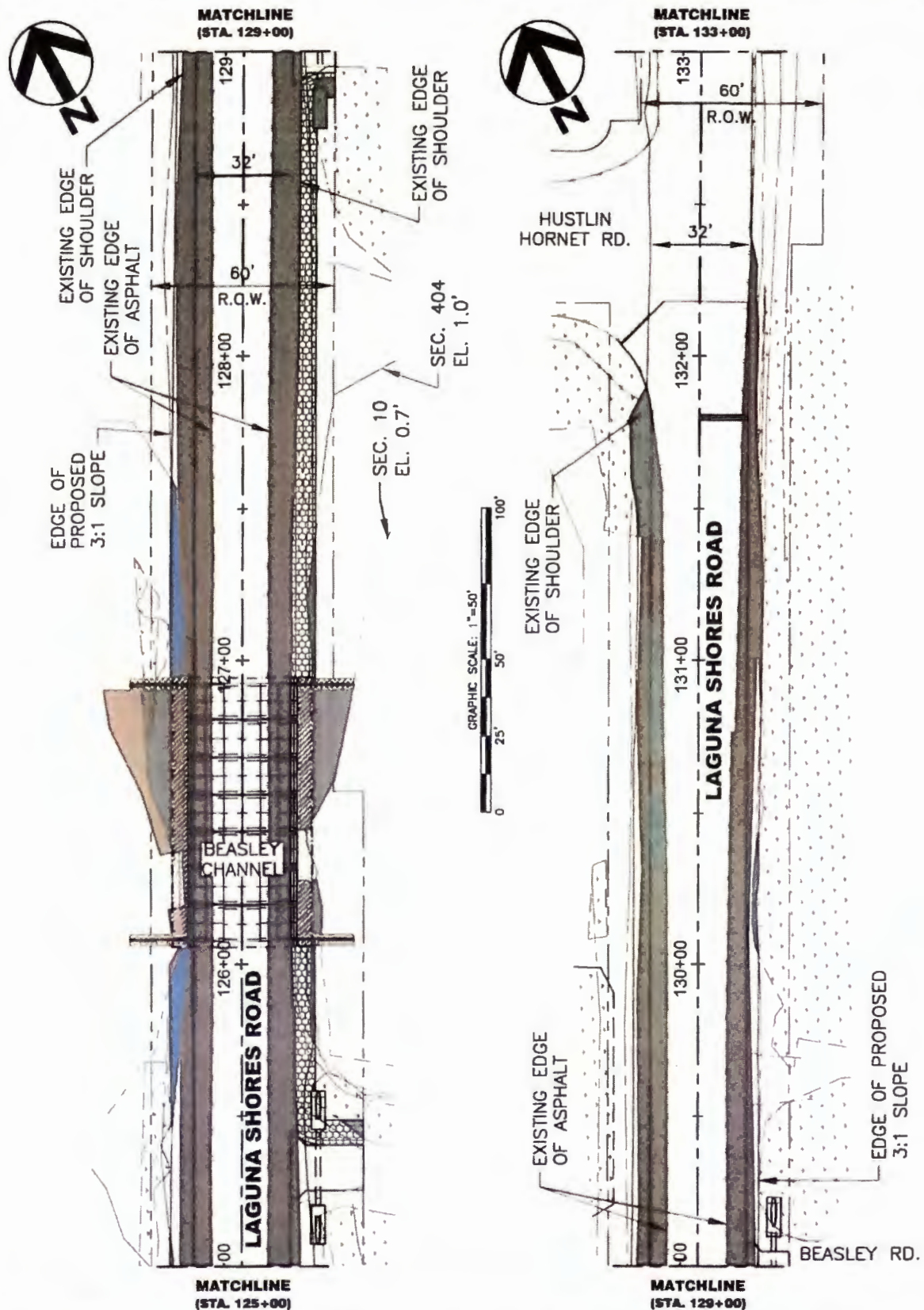


LJA ENVIRONMENTAL SERVICES

LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

SEGMENT 2 - CARIBBEAN DR. TO HUSTLIN' HORNET RD.
STA 117+00 TO STA. 125+00

SCALE	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	11 OF 19

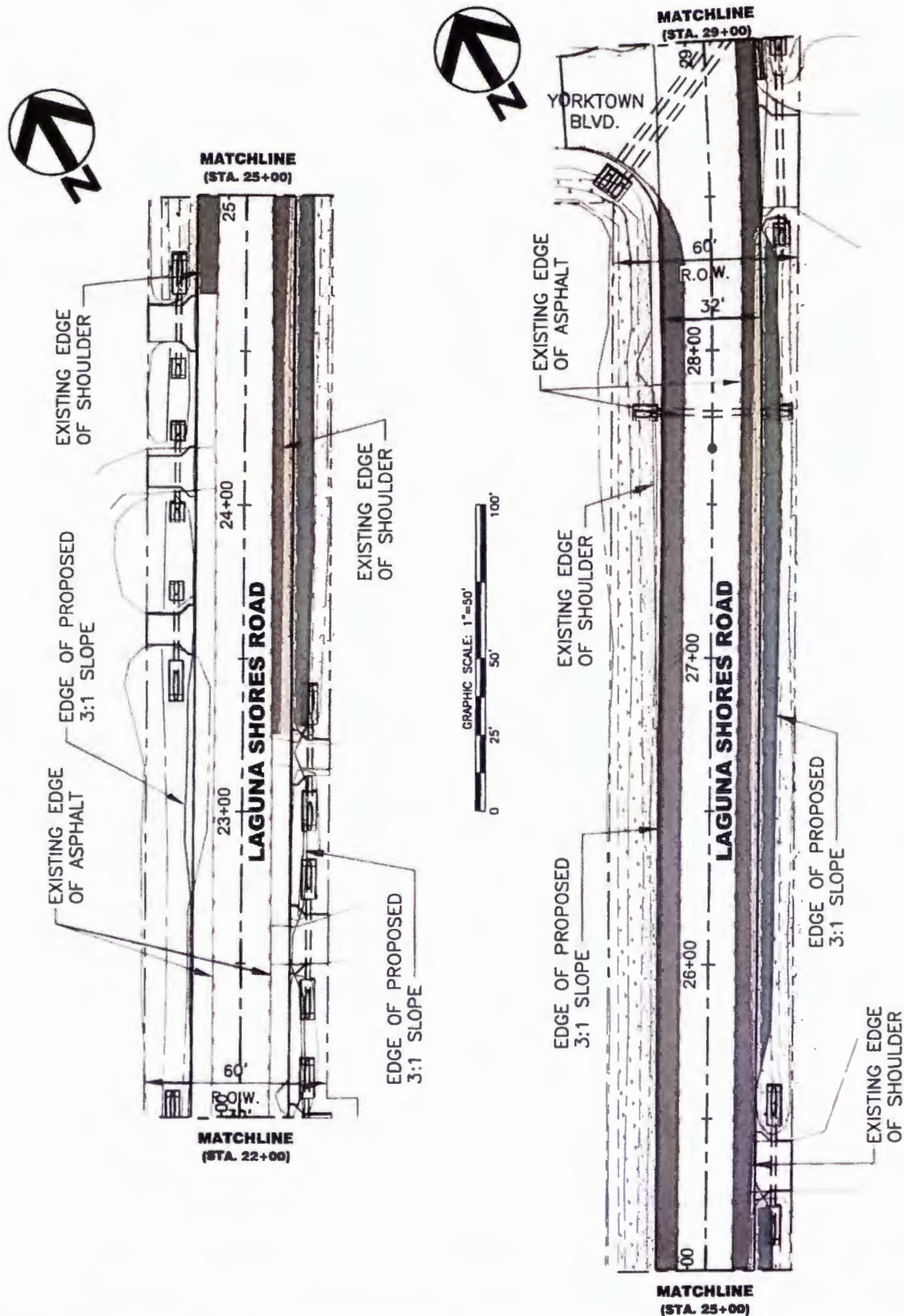


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2 - CARIBBEAN DR. TO HUSTLIN' HORNET RD.
STA 125+00 TO STA. 133+00**

SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO. C007-18000
SHEET NO. 12 OF 19

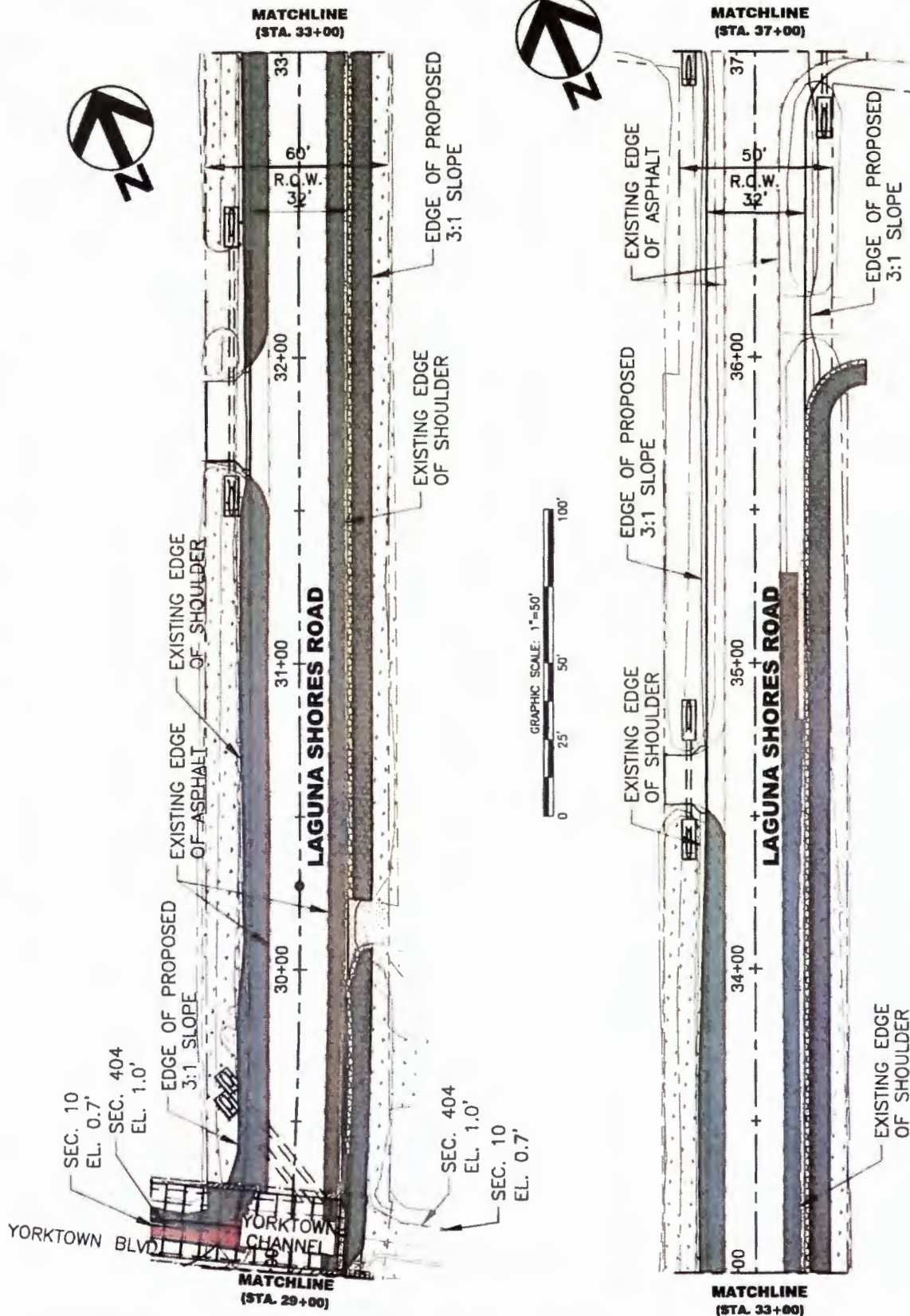


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 3 - WYNDALE ST. TO MEDITERRANEAN DR.
STA 22+00 TO STA. 29+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	13 OF 19

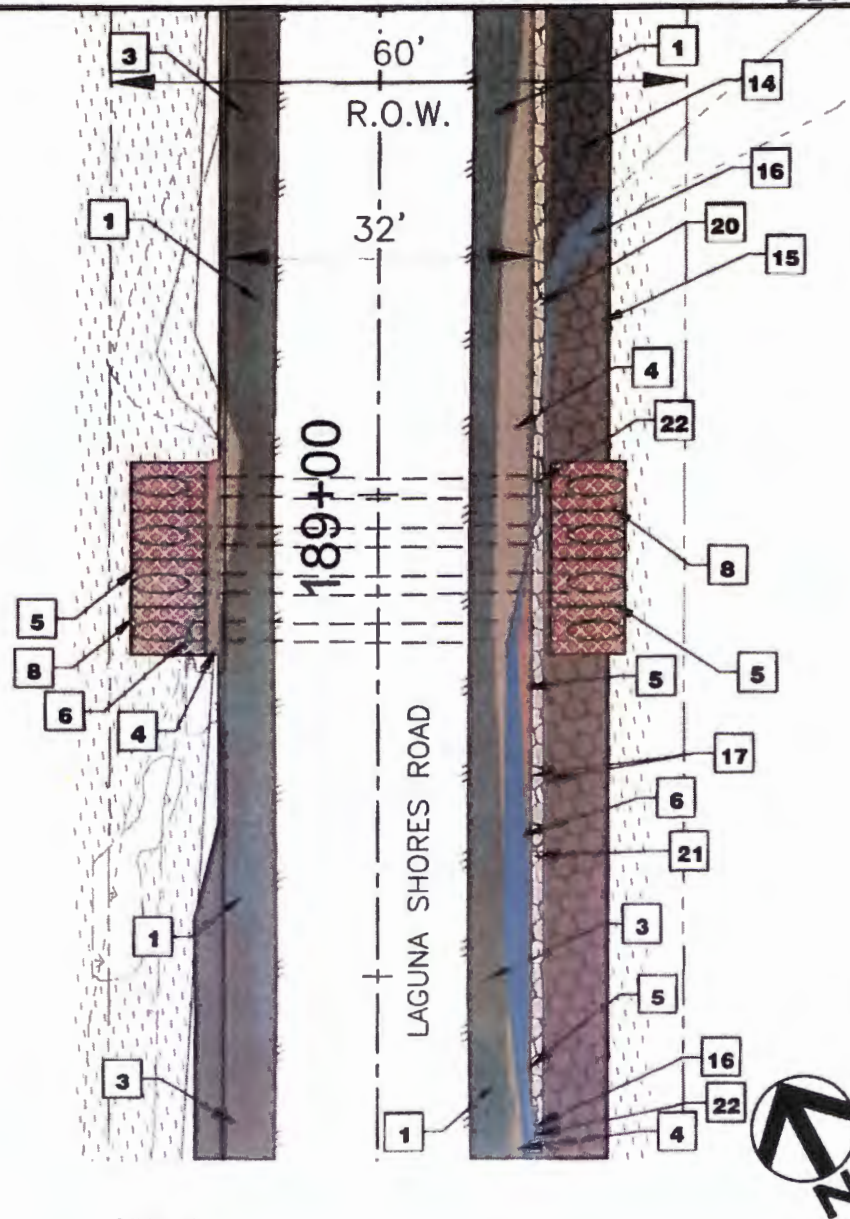


**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 3 - WYNDALE ST. TO MEDITERRANEAN DR.
STA 29+00 TO STA. 37+00**

SCALE:	AS NOTED
DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	14 OF 19

DEC 10 2019



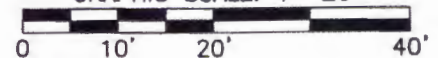
FILL

DREDGE

1	VEGETATION
2	SAND FLAT
3	SHOULDER
4	MUD FLAT
5	SECTION 10 (0.7')
6	SECTION 404 (1.0')
7	RIPRAP
8	WINGWALL

9	VEGETATION
10	SECTION 10 (0.7')
11	SECTION 404 (1.0')
CONCRETE ARTICULATED MATTING (FILL)	
12	VEGETATION
13	SAND FLAT
14	MUD FLAT
15	SECTION 10 (0.7')
16	

GRAPHIC SCALE: 1"=20'



SHEET PILE (FILL)

17	LIMITS OF SHEET PILE
18	VEGETATION
19	SAND FLAT
20	MUD FLAT
21	SECTION 10 (0.7')
22	SECTION 404 (1.0')

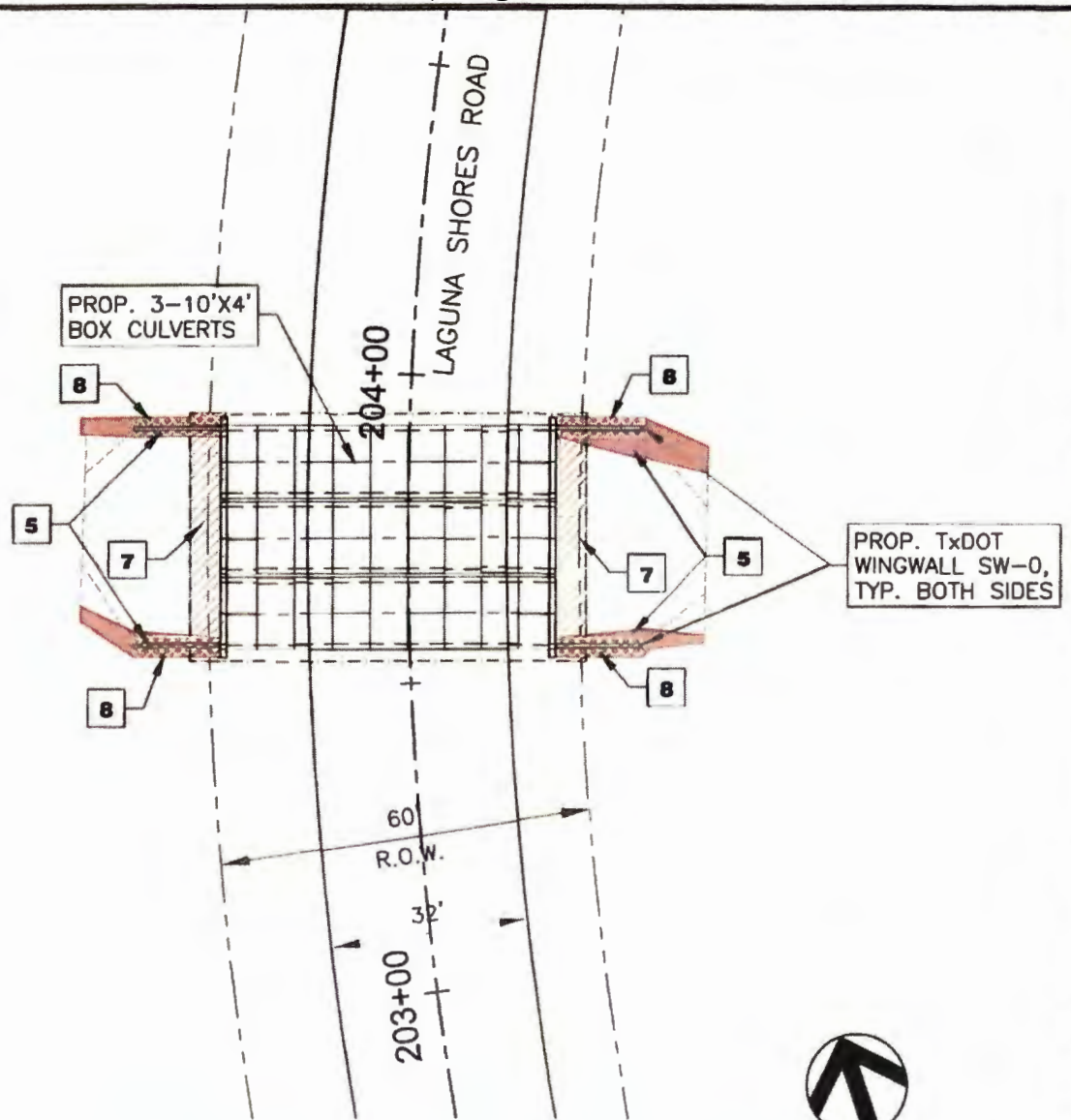


LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 1 - GRAHAM RD. TO S.P.I.D.
GRAHAM CROSSING
STA 189+00**

SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO: C007-18000
SHEET NO: 15 OF 19

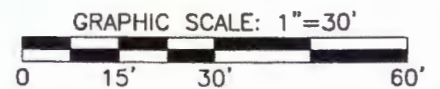


FILL

DREDGE

1	VEGETATION
2	SAND FLAT
3	SHOULDER
4	MUD FLAT
5	SECTION 10 (0.7')
6	SECTION 404 (1.0')
7	RIPRAP
8	WINGWALL

9	VEGETATION
10	SECTION 10 (0.7')
11	SECTION 404 (1.0')
CONCRETE ARTICULATED MATTING (FILL)	
12	VEGETATION
13	SAND FLAT
14	MUD FLAT
15	SECTION 10 (0.7')
16	



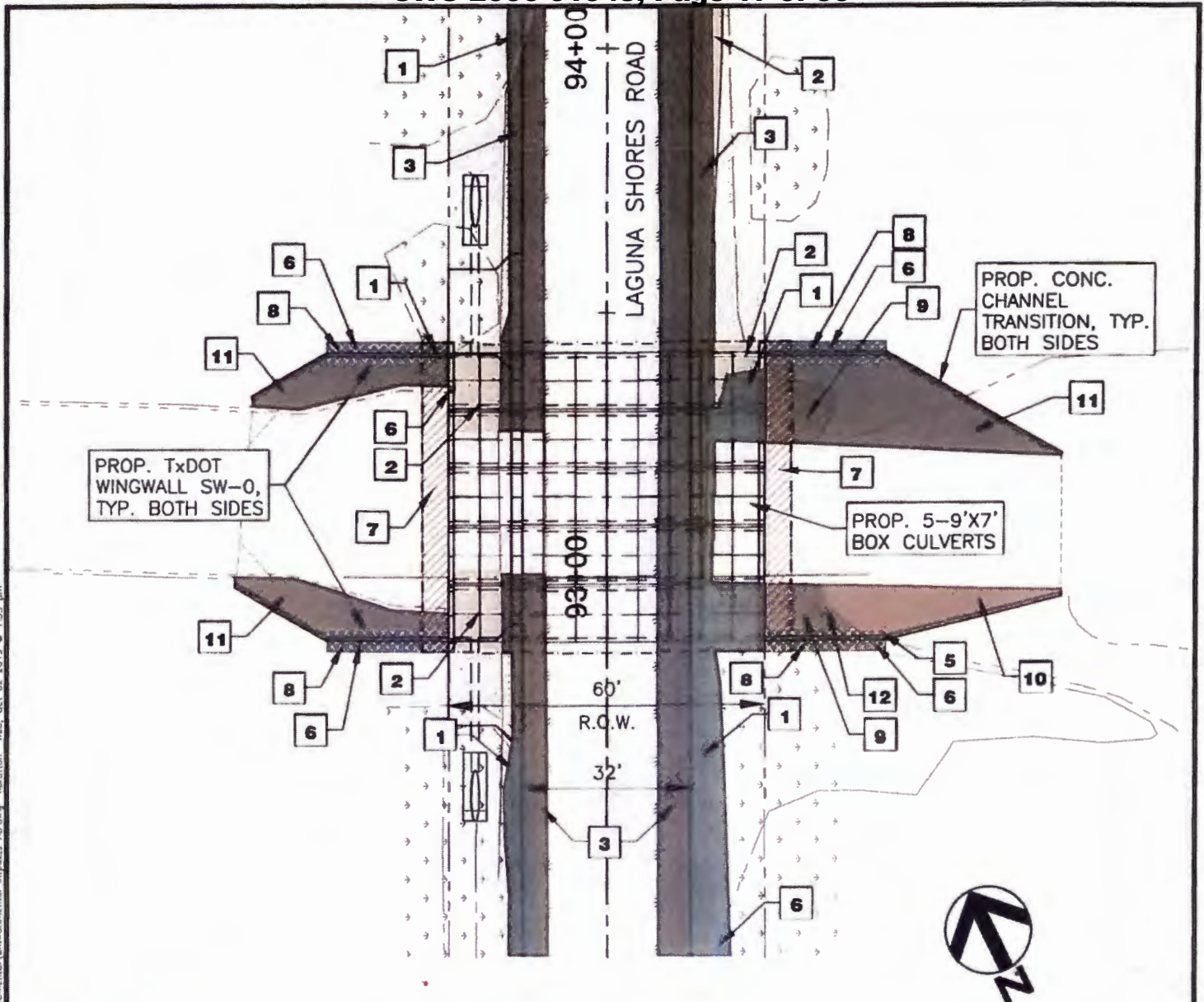
SHEET PILE (FILL)

17	LIMITS OF SHEET PILE
18	VEGETATION
19	SAND FLAT
20	MUD FLAT
21	SECTION 10 (0.7')
22	SECTION 404 (1.0')



**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A
**SEGMENT 1 - GRAHAM RD. TO S.P.I.D.
O'NEILL CHANNEL
STA 203+75**

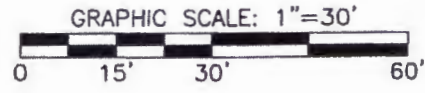
SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO.: C007-18000
SHEET NO.: 16 OF 19



FILL	
1	VEGETATION
2	SAND FLAT
3	SHOULDER
4	MUD FLAT
5	SECTION 10 (0.7')
6	SECTION 404 (1.0')
7	RIPRAP
8	WINGWALL

DREDGE	
9	VEGETATION
10	SECTION 10 (0.7')
11	SECTION 404 (1.0')

CONCRETE ARTICULATED MATTING (FILL)	
12	VEGETATION
13	SAND FLAT
14	MUD FLAT
15	SECTION 10 (0.7')
16	



SHEET PILE (FILL)	
17	LIMITS OF SHEET PILE
18	VEGETATION
19	SAND FLAT
20	MUD FLAT
21	SECTION 10 (0.7')
22	SECTION 404 (1.0')



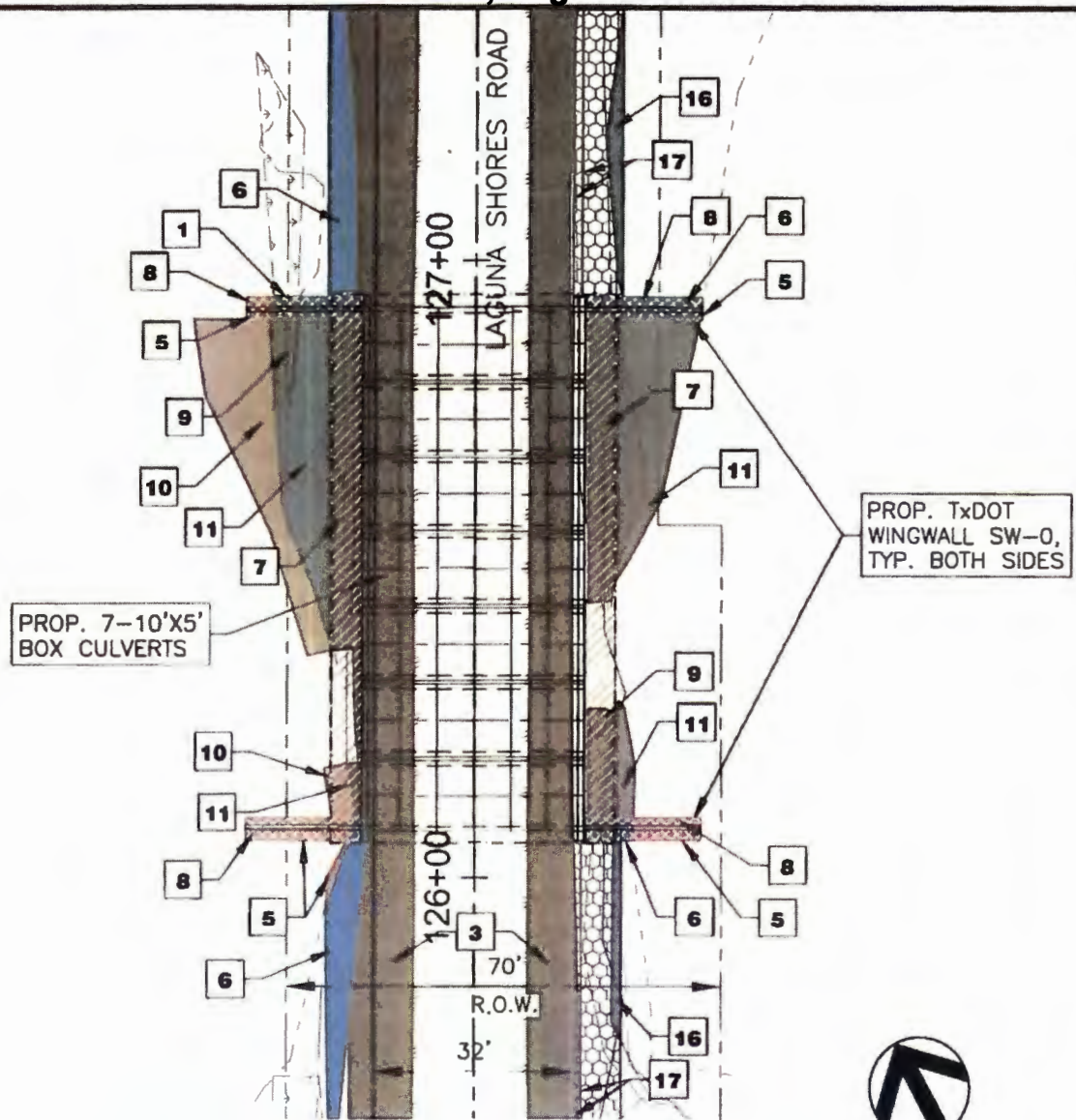
LJA ENVIRONMENTAL SERVICES

**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2 - CARIBBEAN DR. TO HUSLIN' HORNET DR.
VAN GALEN CHANNEL
STA 93+25**

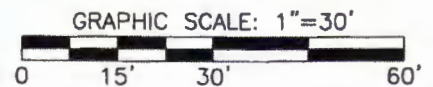
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DRAWN BY:	HB
APPROVED BY:	JG
DATE:	SEPTEMBER 2019
JOB NO.	C007-18000
SHEET NO.	17 OF 19

DEC 10 2019



FILL	
1	VEGETATION
2	SAND FLAT
3	SHOULDER
4	MUD FLAT
5	SECTION 10 (0.7')
6	SECTION 404 (1.0')
7	RIPRAP
8	WINGWALL

DREDGE	
9	VEGETATION
10	SECTION 10 (0.7')
11	SECTION 404 (1.0')
CONCRETE ARTICULATED MATTING (FILL)	
12	VEGETATION
13	SAND FLAT
14	MUD FLAT
15	SECTION 10 (0.7')
16	



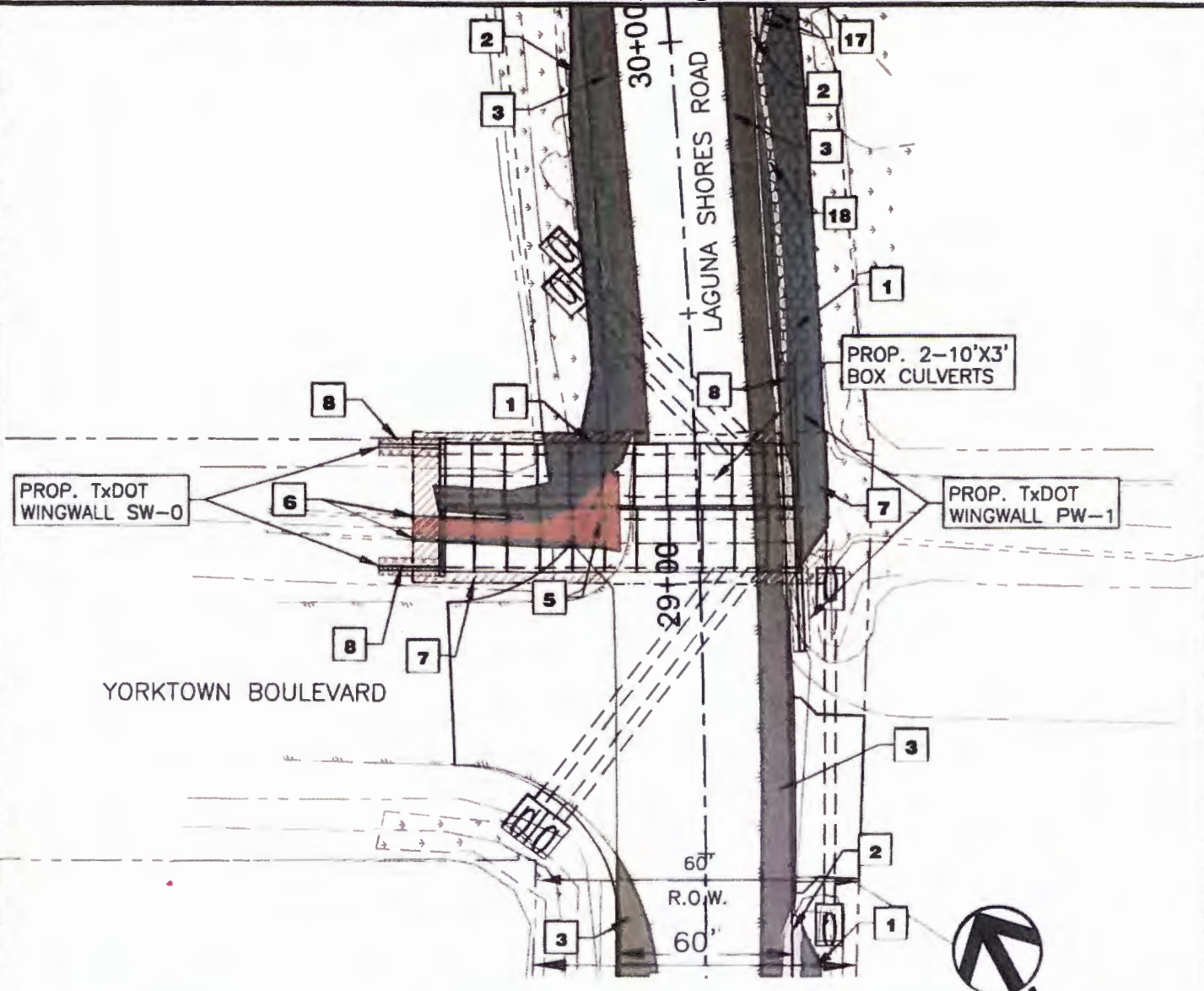
SHEET PILE (FILL)	
17	LIMITS OF SHEET PILE
18	VEGETATION
19	SAND FLAT
20	MUD FLAT
21	SECTION 10 (0.7')
22	SECTION 404 (1.0')



**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2 - CARIBBEAN DR. TO HUSTLIN' HORNET DR.
BEASLEY CHANNEL
STA 126+50**

SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO. C007-18000
SHEET NO. 18 OF 19



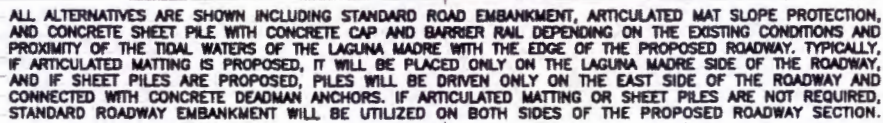
FILL		DREDGE	
1	VEGETATION	9	VEGETATION
2	SAND FLAT	10	SECTION 10 (0.7')
3	SHOULDER	11	SECTION 404 (1.0')
4	MUD FLAT	CONCRETE ARTICULATED MATTING (FILL)	
5	SECTION 10 (0.7')	12	VEGETATION
6	SECTION 404 (1.0')	13	SAND FLAT
7	RIPRAP	14	MUD FLAT
8	WINGWALL	15	SECTION 10 (0.7')
		16	
SHEET PILE (FILL)			
17	LIMITS OF SHEET PILE		
18	VEGETATION		
19	SAND FLAT		
20	MUD FLAT		
21	SECTION 10 (0.7')		
22	SECTION 404 (1.0')		



**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A
SEGMENT 3 - WYNDALE ST. TO MEDITERRANEAN DR.
YORKTOWN CHANNEL
STA 29+15

SCALE: AS NOTED
DRAWN BY: HB
APPROVED BY: JG
DATE: SEPTEMBER 2019
JOB NO. C007-18000
SHEET NO. 19 OF 19

LJACC NAME: R:\CLIENTS\CITY OF CC-7\18000 - Laguna Shores - Corbisbee to Huston Home\CAD\Exhibits\Environmental\Impacts\HB.dwg, I:\hutton Wed Oct 02 2019 @ 1:38 pm



SCALE:	AS NOTED
DRAWN BY:	DWH
APPROVED BY:	JCC
DATE:	JULY 2019
JOB NO.	C007-18000
SHEET NO.	15 OF 22

30

30

20

20

10

10

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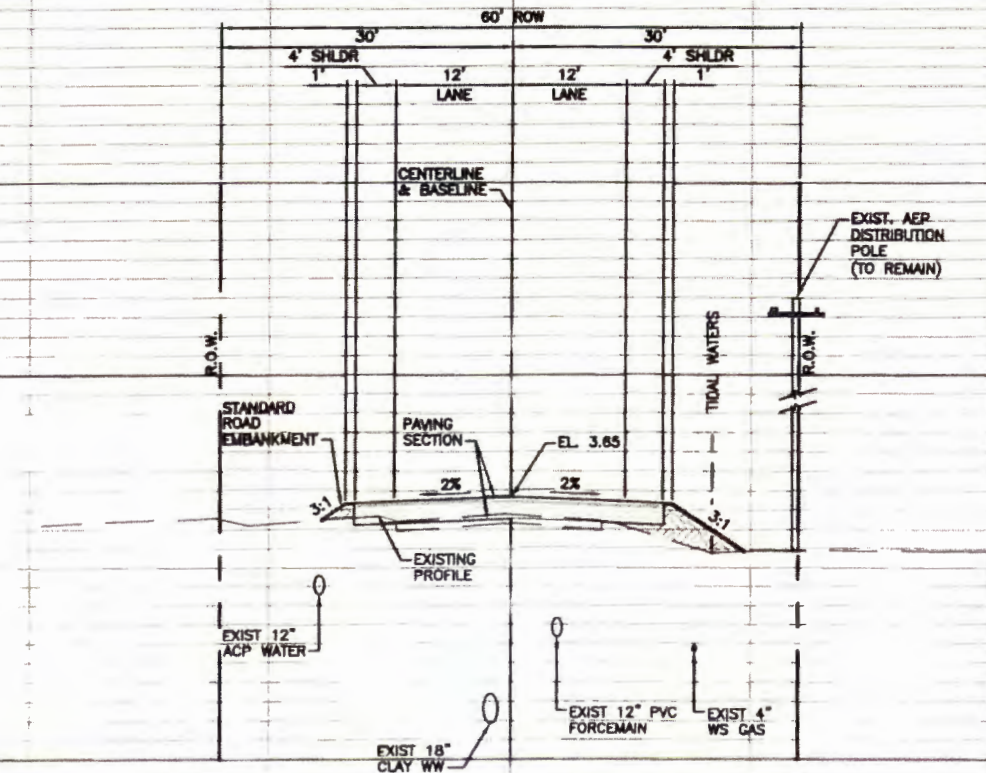
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-10

-10

-20

-20

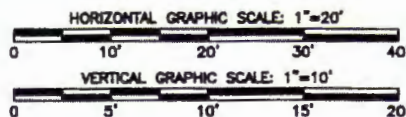


ALL ALTERNATIVES ARE SHOWN INCLUDING STANDARD ROAD EMBANKMENT, ARTICULATED MAT SLOPE PROTECTION, AND CONCRETE SHEET PILE WITH CONCRETE CAP AND BARRIER RAIL DEPENDING ON THE EXISTING CONDITIONS AND PROXIMITY OF THE TIDAL WATERS OF THE LAGUNA MADRE WITH THE EDGE OF THE PROPOSED ROADWAY. TYPICALLY, IF ARTICULATED MATTING IS PROPOSED, IT WILL BE PLACED ONLY ON THE LAGUNA MADRE SIDE OF THE ROADWAY, AND IF SHEET PILES ARE PROPOSED, PILES WILL BE DRIVEN ONLY ON THE EAST SIDE OF THE ROADWAY AND CONNECTED WITH CONCRETE DEADMAN ANCHORS. IF ARTICULATED MATTING OR SHEET PILES ARE NOT REQUIRED, STANDARD ROADWAY EMBANKMENT WILL BE UTILIZED ON BOTH SIDES OF THE PROPOSED ROADWAY SECTION.

NOTE:
EXISTING UNDERGROUND UTILITIES PER
CITY OF CORPUS CHRISTI GIS, RECORD
DRAWINGS, IMAGERY DATA, AND ON THE
GROUND SURVEY PERFORMED BY LJA.

PROPOSED ROADWAY SECTION LAGUNA SHORES ROAD

STATION 91+50



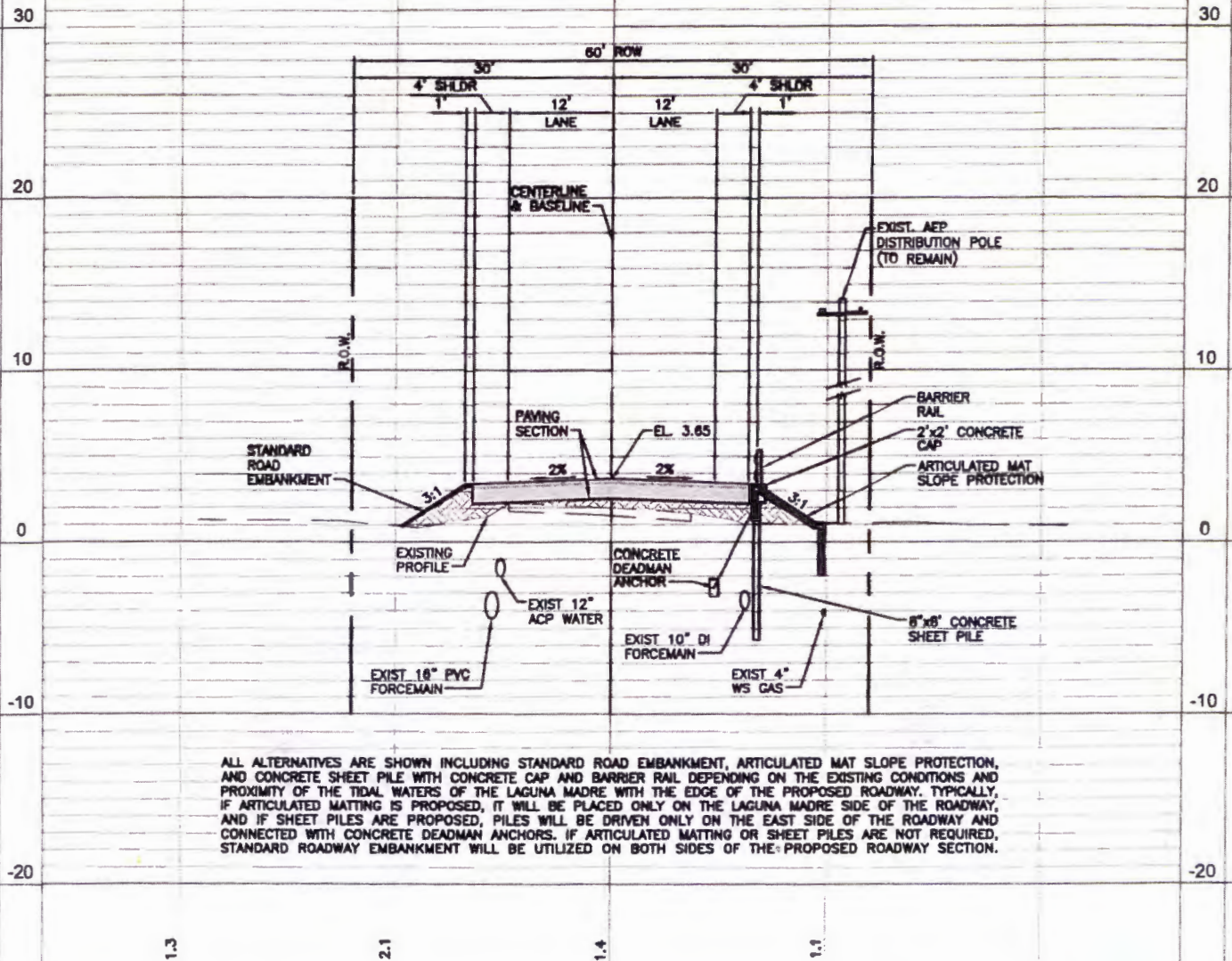
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JEFFREY C. COYM, P.E.
101863, ON 07/01/18, AND
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CONSTRUCTION, BIDDING,
OR PERMIT PURPOSES.

LJA
LJA ENGINEERING
TBP# FIRM REG NO F-1386

LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

SEGMENT 2
PROPOSED ROAD SECTION @ STA. 91+50

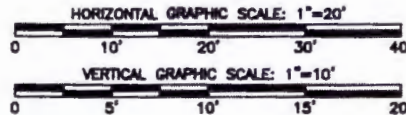
SCALE: AS NOTED
DRAWN BY: DWH
APPROVED BY: JCC
DATE: JULY 2019
JOB NO: C007-18000
SHEET NO: 16 OF 22



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NOTE:
EXISTING UNDERGROUND UTILITIES PER
CITY OF CORPUS CHRISTI GIS, RECORD
DRAWINGS, IMAGERY DATA, AND ON THE
GROUND SURVEY PERFORMED BY LJA.

PROPOSED ROADWAY SECTION
LAGUNA SHORES ROAD
STATION 100+50



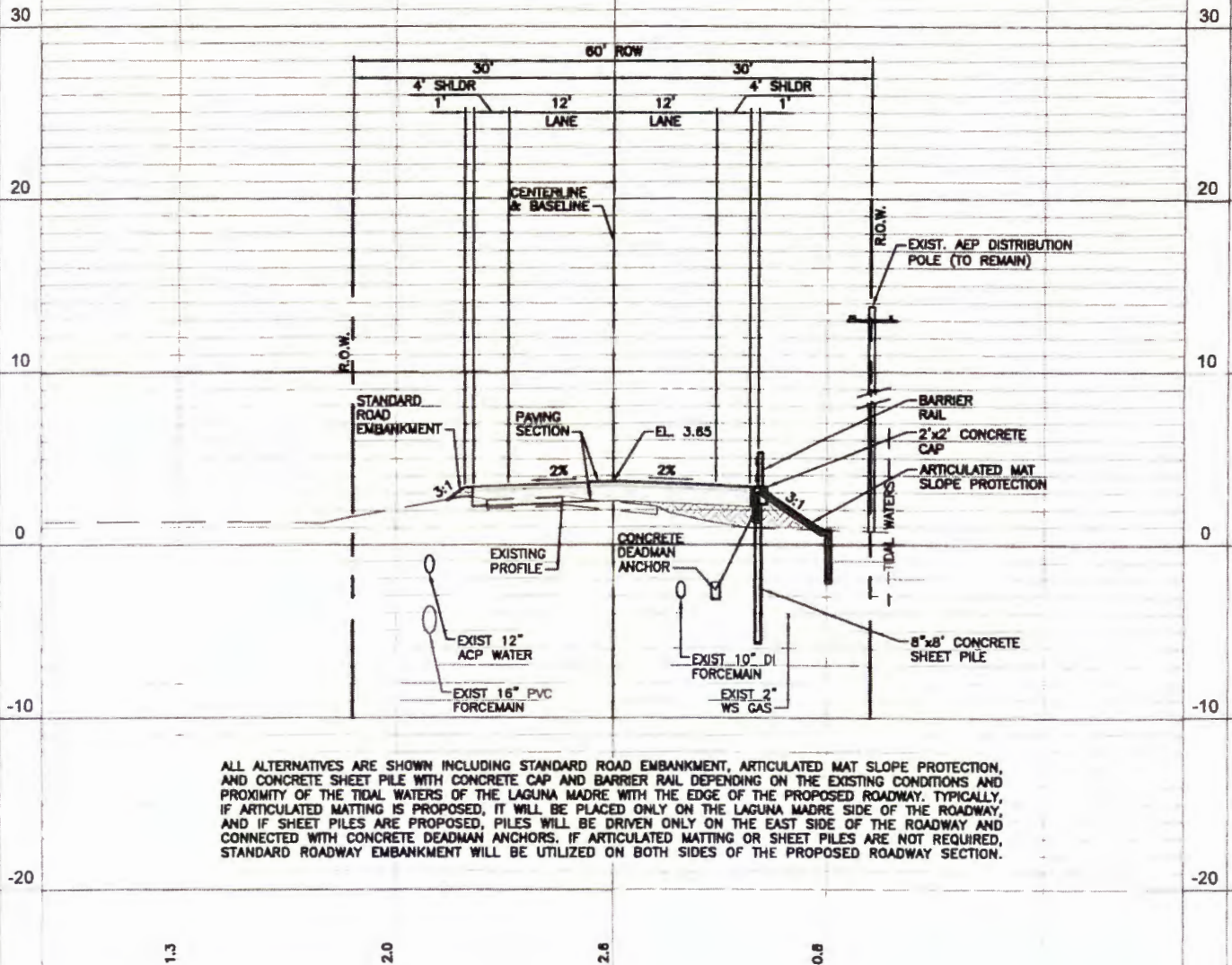
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LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

SEGMENT 2
PROPOSED ROAD SECTION @ STA. 100+50

SCALE: AS NOTED
DRAWN BY: DWH
APPROVED BY: JCC
DATE: JULY 2019
JOB NO. C007-18000
SHEET NO. 17 OF 22

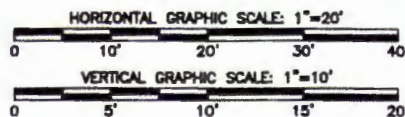


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NOTE:
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PROPOSED ROADWAY SECTION
LAGUNA SHORES ROAD

STATION 110+50



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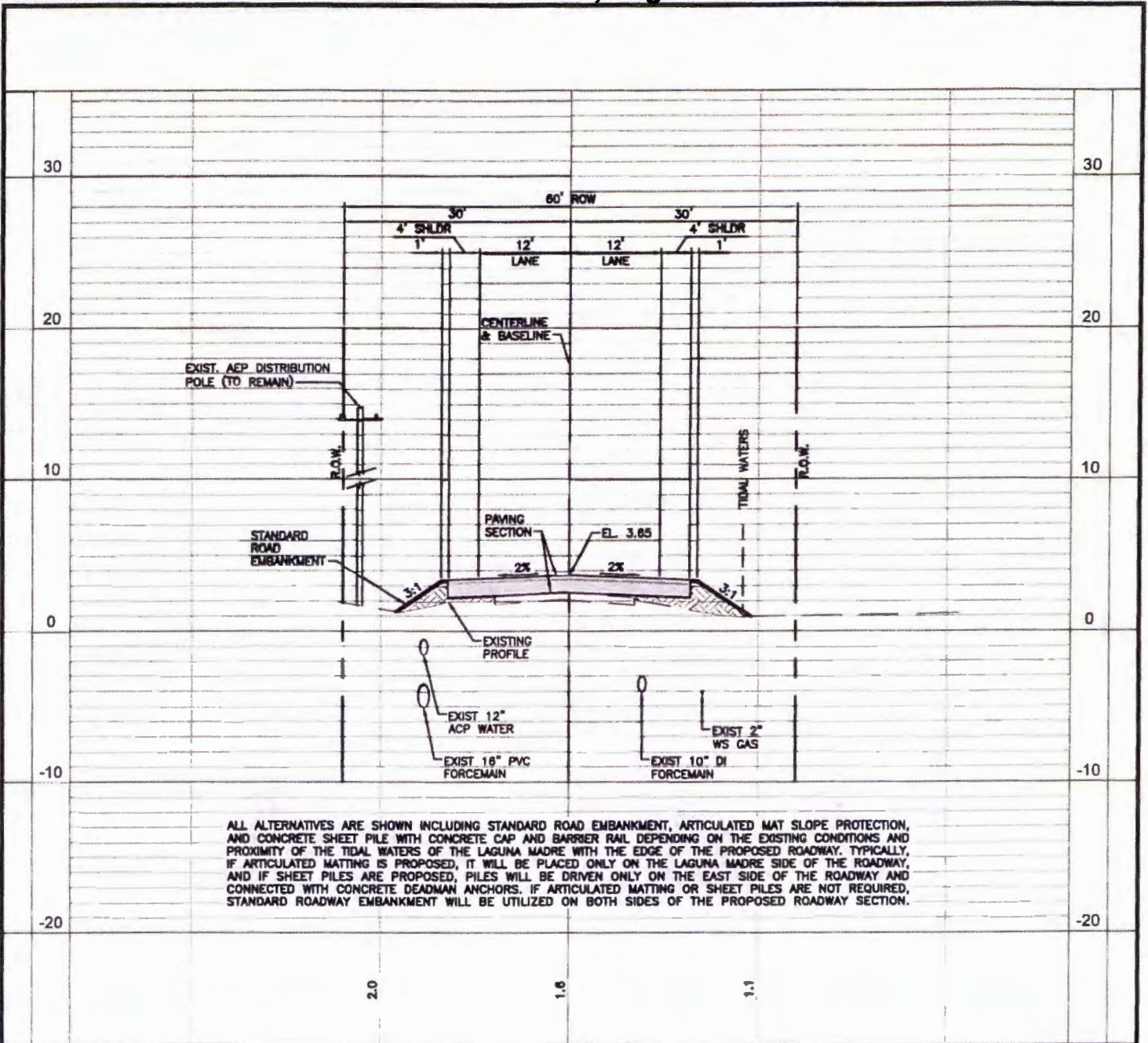


LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

SEGMENT 2
PROPOSED ROAD SECTION @ STA. 110+50

SCALE: AS NOTED
DRAWN BY: DWH
APPROVED BY: JCC
DATE: JULY 2019
JOB NO. C007-18000
SHEET NO. 18 OF 22

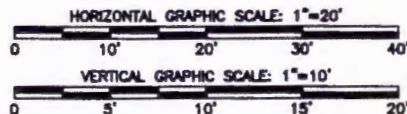
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NOTE:
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**PROPOSED ROADWAY SECTION
LAGUNA SHORES ROAD
STATION 122+50**



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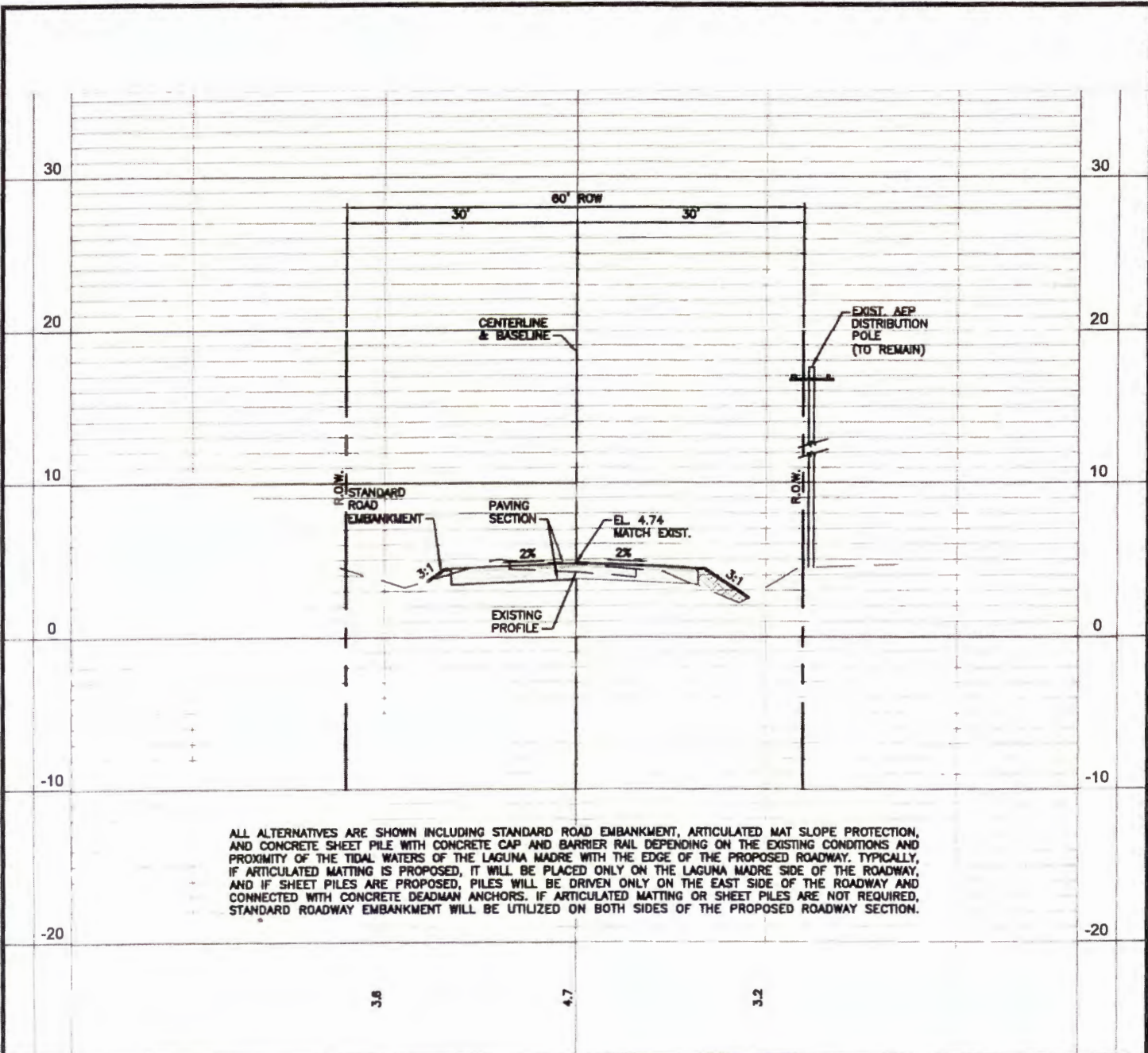


**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 2
PROPOSED ROAD SECTION @ STA. 122+50**

SCALE: **AS NOTED**
DRAWN BY: **DWH**
APPROVED BY: **JCC**
DATE: **JULY 2019**
JOB NO. **C007-18000**
SHEET NO. **19 OF 22**

LJACCC NAME: R:\CLIENTS\CITY OF CC-7\18000 - Laguna Shores - Correll\Hornet\14-22 EIR Prop Sections.dwg User: Thu, Dec 05 2019 @ 8:03 am

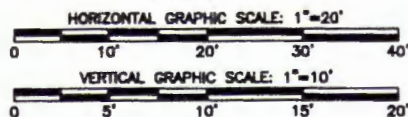


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NOTE:
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PROPOSED ROADWAY SECTION LAGUNA SHORES ROAD

STATION 7+50



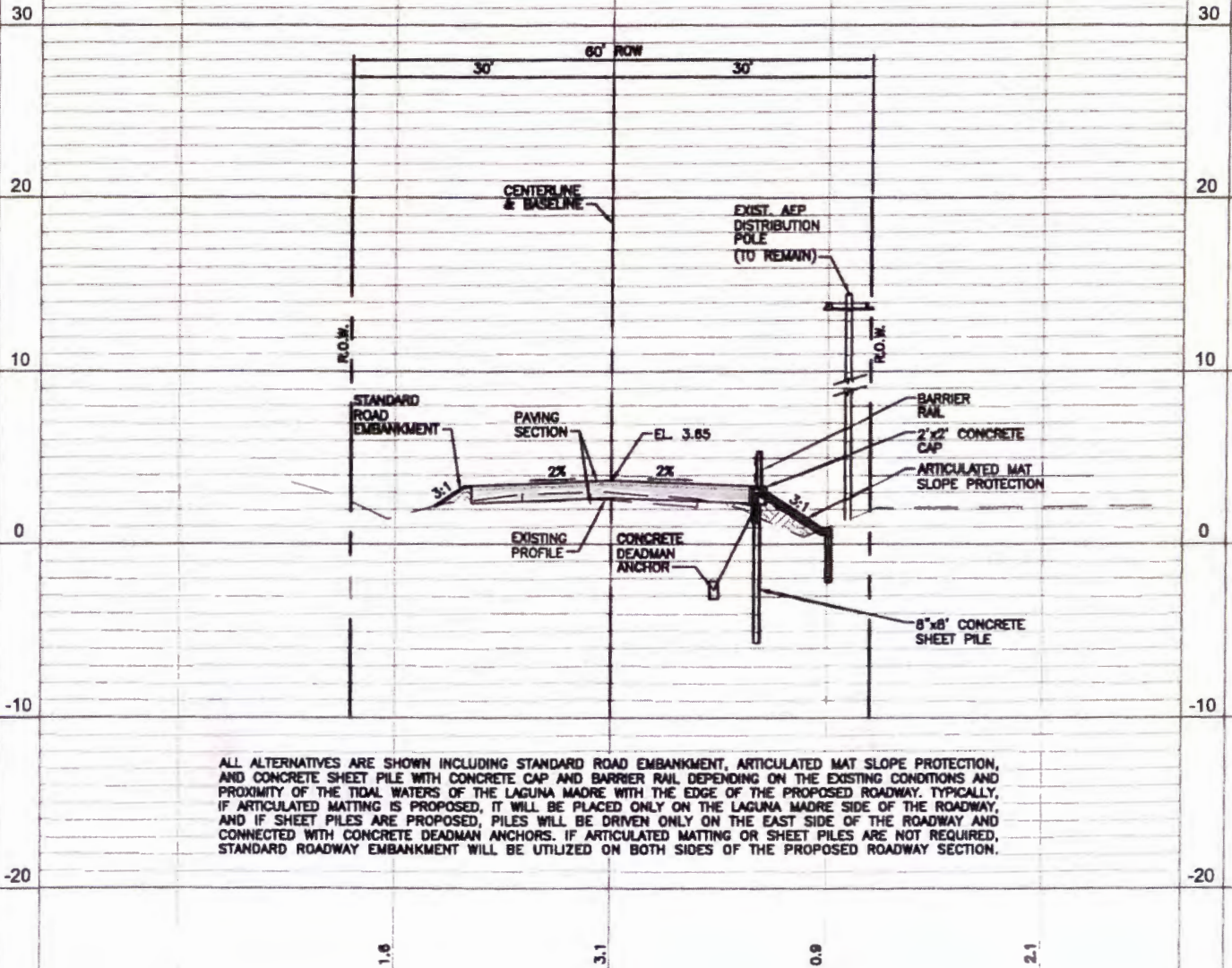
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LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

SEGMENT 3
PROPOSED ROAD SECTION @ STA. 7+50

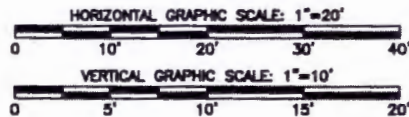
SCALE: AS NOTED
DRAWN BY: DWH
APPROVED BY: JCC
DATE: JULY 2019
JOB NO: C007-18000
SHEET NO: 20 OF 22



ALL ALTERNATIVES ARE SHOWN INCLUDING STANDARD ROAD EMBANKMENT, ARTICULATED MAT SLOPE PROTECTION, AND CONCRETE SHEET PILE WITH CONCRETE CAP AND BARRIER RAIL DEPENDING ON THE EXISTING CONDITIONS AND PROXIMITY OF THE TIDAL WATERS OF THE LAGUNA MADRE WITH THE EDGE OF THE PROPOSED ROADWAY. TYPICALLY, IF ARTICULATED MATTING IS PROPOSED, IT WILL BE PLACED ONLY ON THE LAGUNA MADRE SIDE OF THE ROADWAY, AND IF SHEET PILES ARE PROPOSED, PILES WILL BE DRIVEN ONLY ON THE EAST SIDE OF THE ROADWAY AND CONNECTED WITH CONCRETE DEADMAN ANCHORS. IF ARTICULATED MATTING OR SHEET PILES ARE NOT REQUIRED, STANDARD ROADWAY EMBANKMENT WILL BE UTILIZED ON BOTH SIDES OF THE PROPOSED ROADWAY SECTION.

NOTE:
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THE GROUND SURVEY PERFORMED BY LJA.

**PROPOSED ROADWAY SECTION
LAGUNA SHORES ROAD
STATION 31+00**



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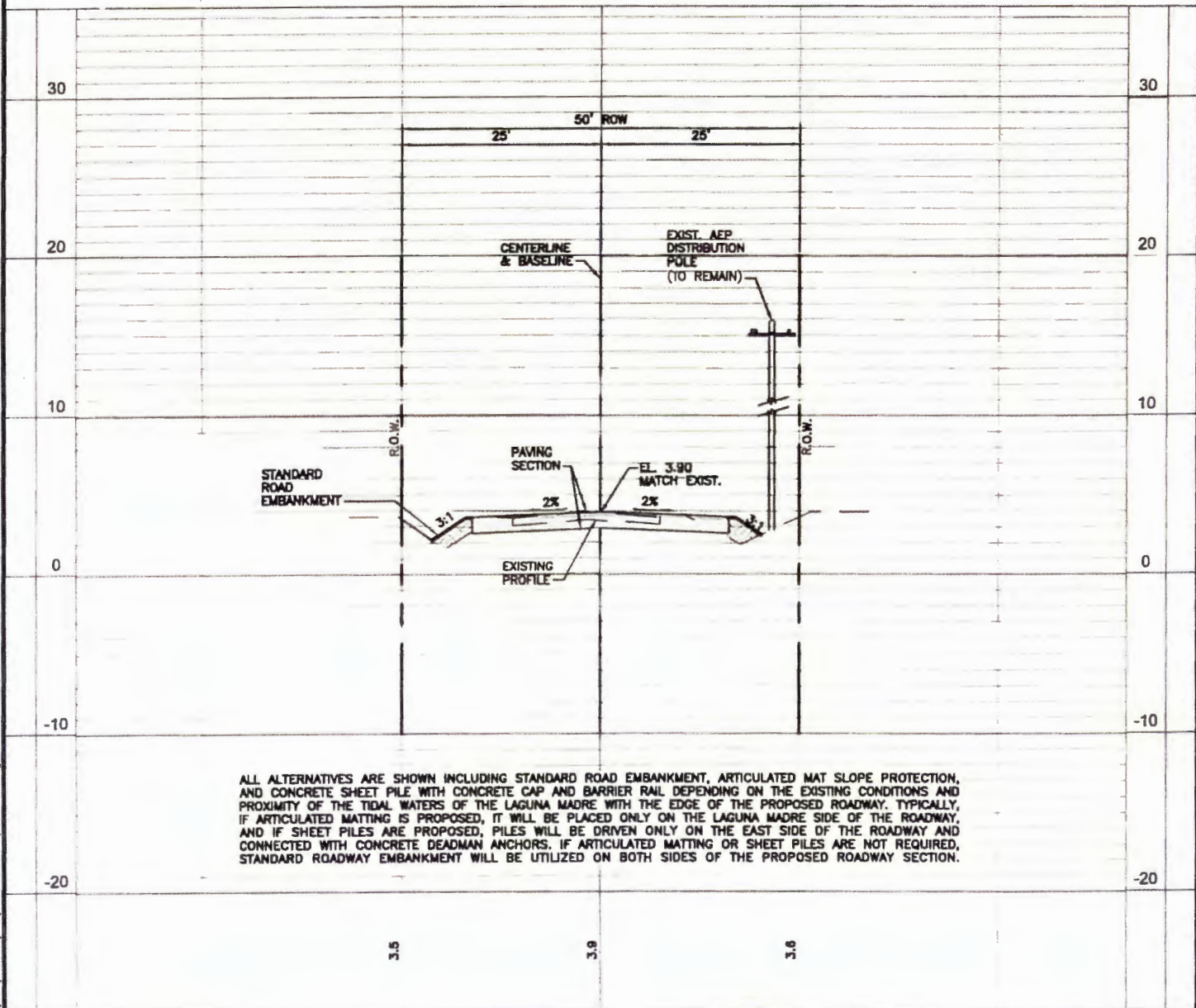


**LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS**
PROJECT NUMBERS 18024A, 18025A, & 18026A

**SEGMENT 3
PROPOSED ROAD SECTION @ STA. 31+00**

SCALE: AS NOTED
DRAWN BY: DWH
APPROVED BY: JCC
DATE: JULY 2019
JOB NO. C007-18000
SHEET NO. 21 OF 22

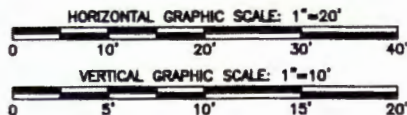
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NOTE:
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PROPOSED ROADWAY SECTION LAGUNA SHORES ROAD

STATION 46+50



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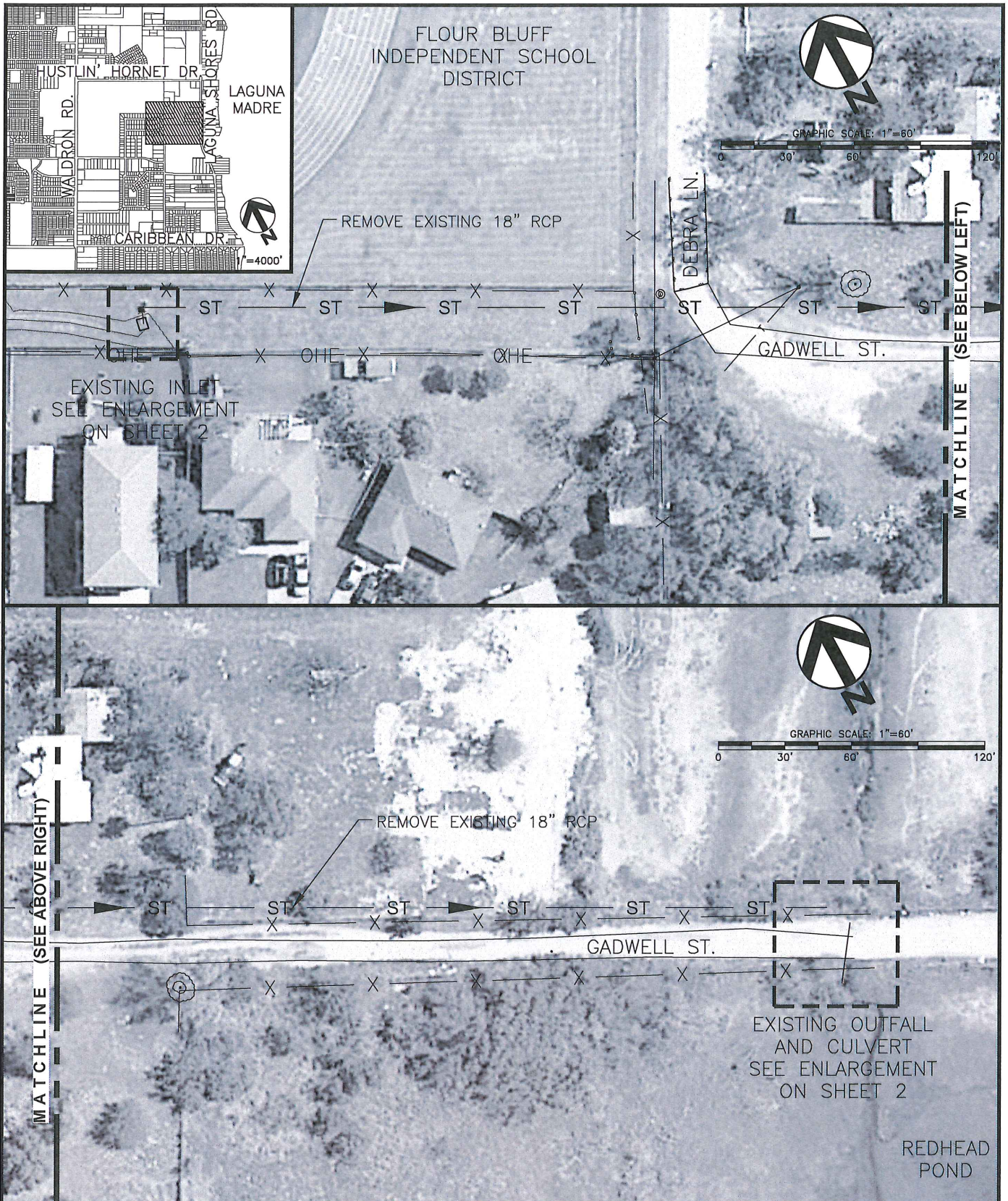


LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

SEGMENT 3 PROPOSED ROAD SECTION @ STA. 46+50

SCALE:	AS NOTED
DRAWN BY:	DWH
APPROVED BY:	JCC
DATE:	JULY 2019
JOB NO.	C007-18000
SHEET NO.	22 OF 22

JAN 27 2020



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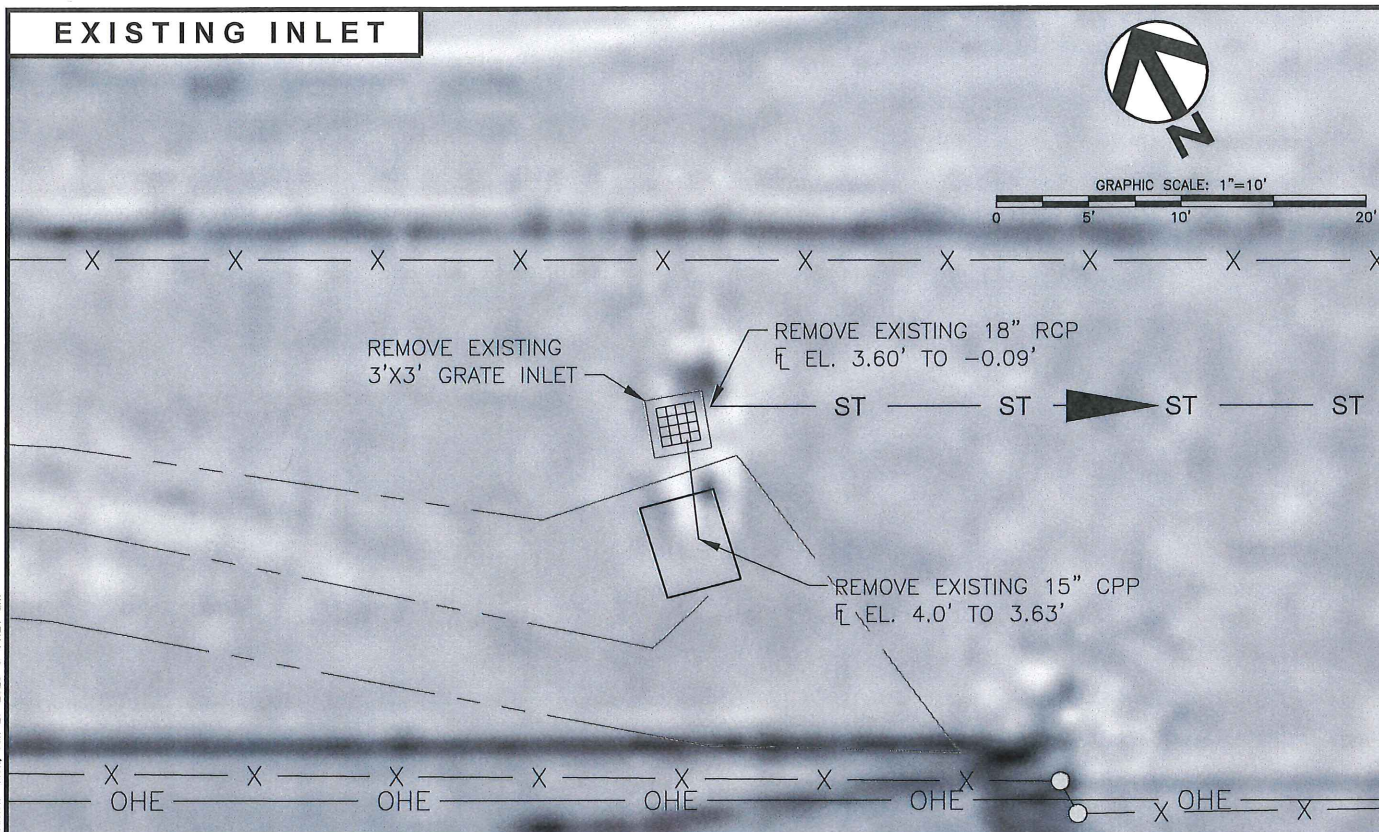
LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

**REDHEAD POND MITIGATION
EXISTING CONDITIONS & DEMOLITION (1 OF 2)**

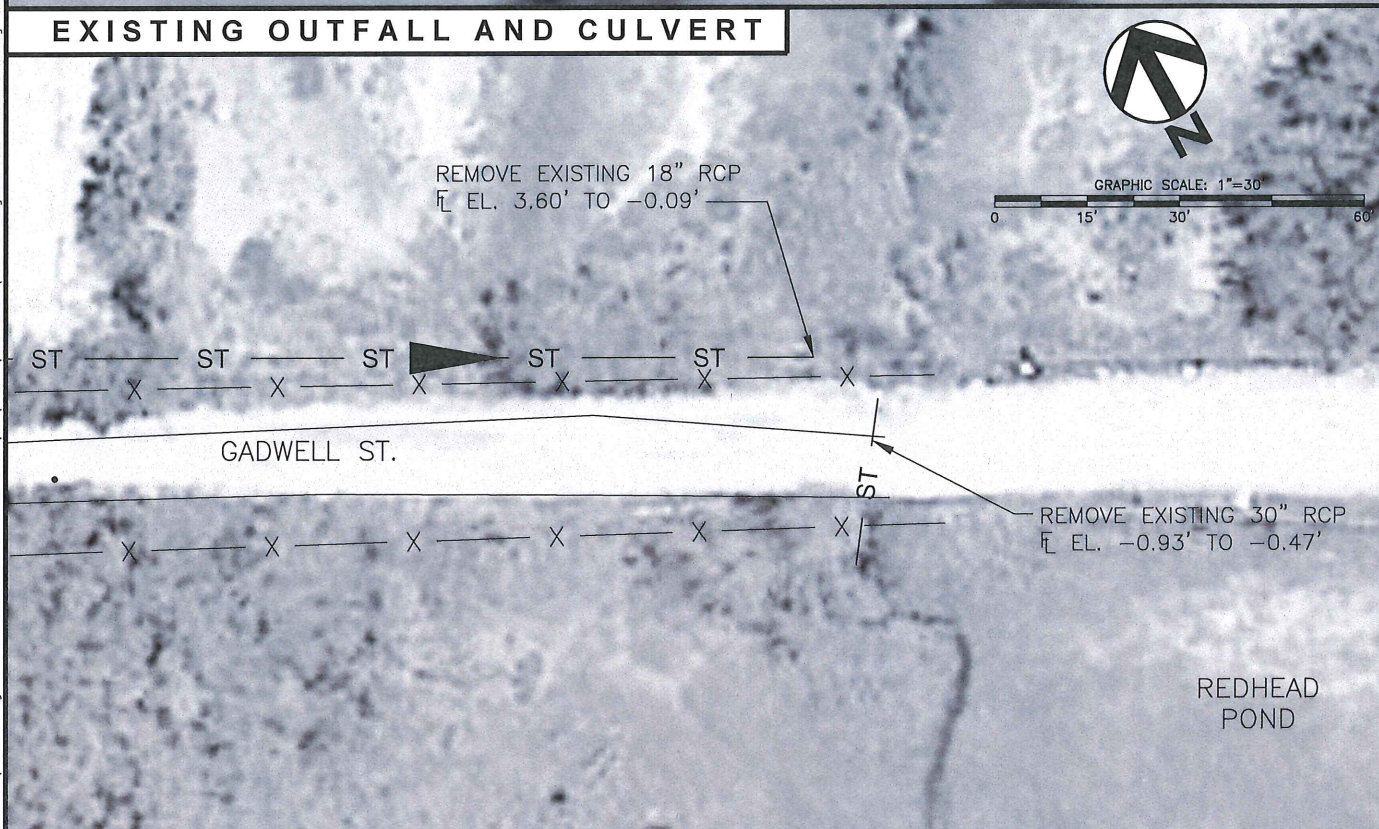
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JOB NO. C007-18000
SHEET NO. 1 OF 3

JAN 27 2020

EXISTING INLET



EXISTING OUTFALL AND CULVERT



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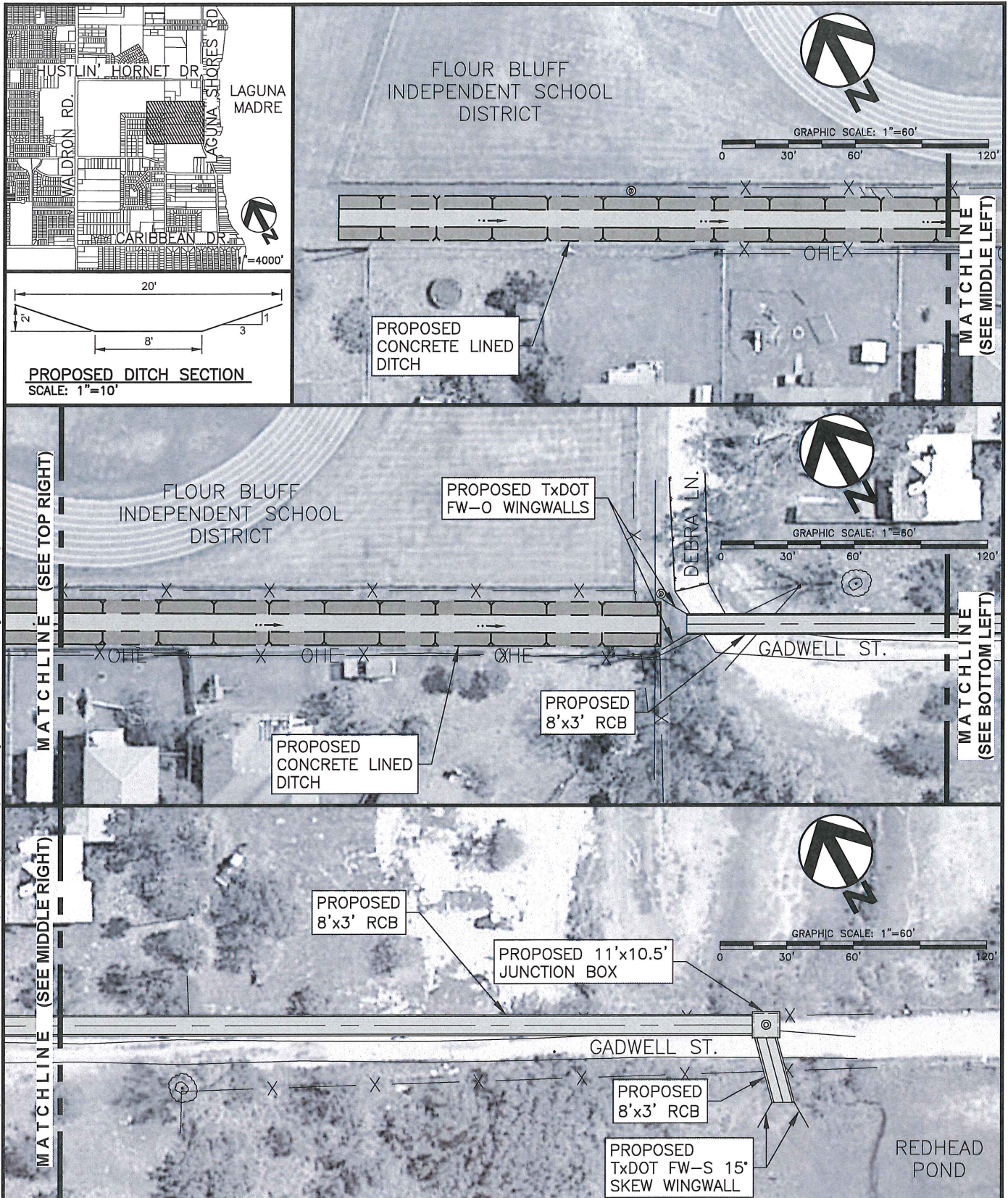


LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

**REDHEAD POND MITIGATION
EXISTING CONDITIONS & DEMOLITION (2 OF 2)**

SCALE: AS NOTED
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APPROVED BY: JCC
DATE: NOVEMBER 2019
JOB NO. C007-18000
SHEET NO. 2 OF 3

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LAGUNA SHORES ROAD
ROADWAY IMPROVEMENTS
PROJECT NUMBERS 18024A, 18025A, & 18026A

REDHEAD POND MITIGATION
PROPOSED IMPROVEMENTS

SCALE: AS NOTED
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APPROVED BY: JCC
DATE: NOVEMBER 2019
JOB NO. C007-18000
SHEET NO. 3 OF 3

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