

Date	Description	No.
REVISIONS		

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**MICHAEL P CARR**  
 Date: 2020.05.21  
 07:51:51 -04'00'

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**LANGAN**  
 Langan Engineering and  
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 15150 NW 79th Court, Suite 200  
 Miami Lakes, FL 33016

T: 786.264.7200 F: 786.264.7201 www.langan.com  
 FL CERTIFICATE OF AUTHORIZATION No. 000066018817218198

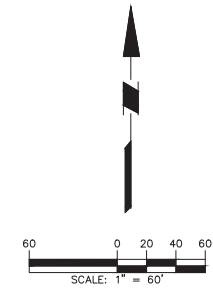
Project  
**INTRACOASTAL MALL**

MIAMI-DADE MIAMI FLORIDA  
 Drawing Title

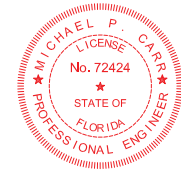
**CONCEPTUAL  
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 SIGNAGE PLAN**

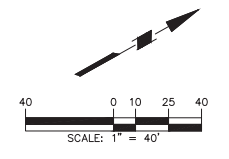
Project No. <b>300251101</b>	Drawing No. <b>CS101</b>
Date <b>07/23/2019</b>	Sheet 1 of 11
Drawn By <b>CRV</b>	
Checked By <b>MPC</b>	

LEGEND	
	R1-1 STOP SIGN
	R1-5 YIELD TO PEDESTRIANS SIGN
	W14-1 DEAD END SIGN
	R5-1 DO NOT ENTER SIGN
	R1-2 YIELD SIGN
	R3-5L LEFT TURN ONLY SIGN
	R3-1 RIGHT TURN PROHIBITION SIGN



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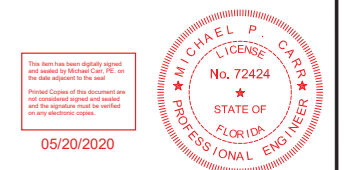


MATCH LINE CS104

NE 35th AVENUE  
1-STORY BUILDING  
EXISTING CURB TO REMAIN

EXISTING PUMP STATION TO BE RELOCATED

SUNNY ISLES BOULEVARD  
(STATE ROAD No. 826)  
(PUBLIC RIGHT-OF-WAY)



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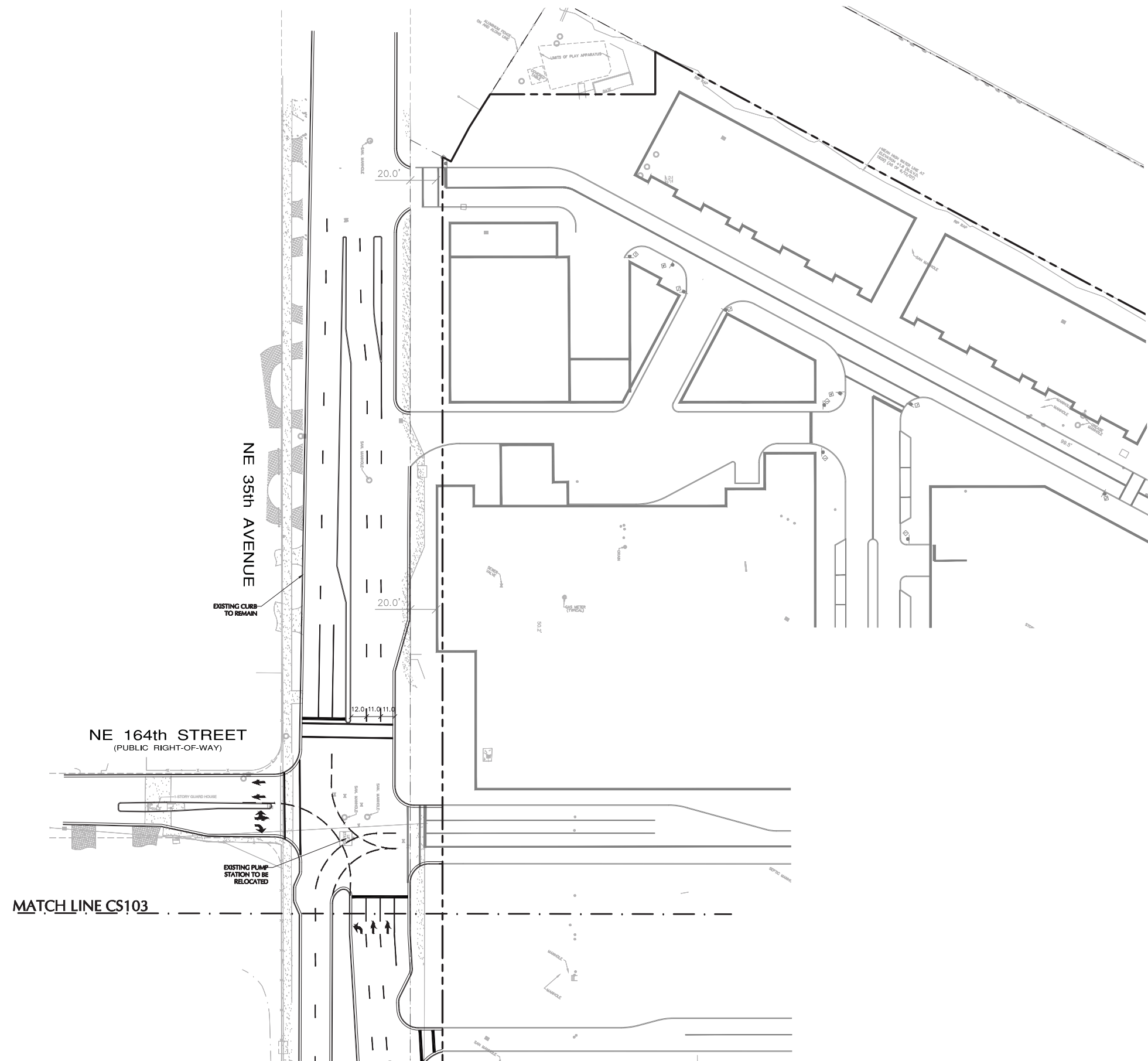
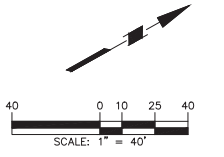
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FL CERTIFICATE OF AUTHORIZATION No. 00006601L88172L88198

Project: **INTRACOASTAL MALL**  
MIAMI-DADE MIAMI FLORIDA  
Drawing Title:

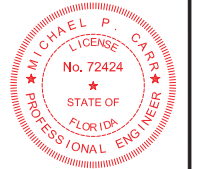
**CONCEPTUAL OFF-SITE IMPROVEMENTS**

Project No. <b>300251101</b>	Drawing No. <b>CS102</b>
Date <b>07/26/2019</b>	
Drawn By <b>MJB</b>	
Checked By <b>MPC</b>	



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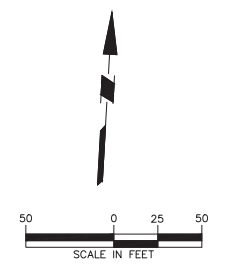
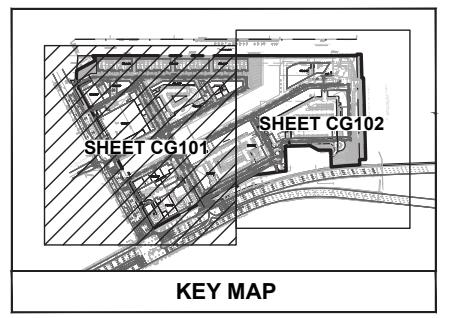
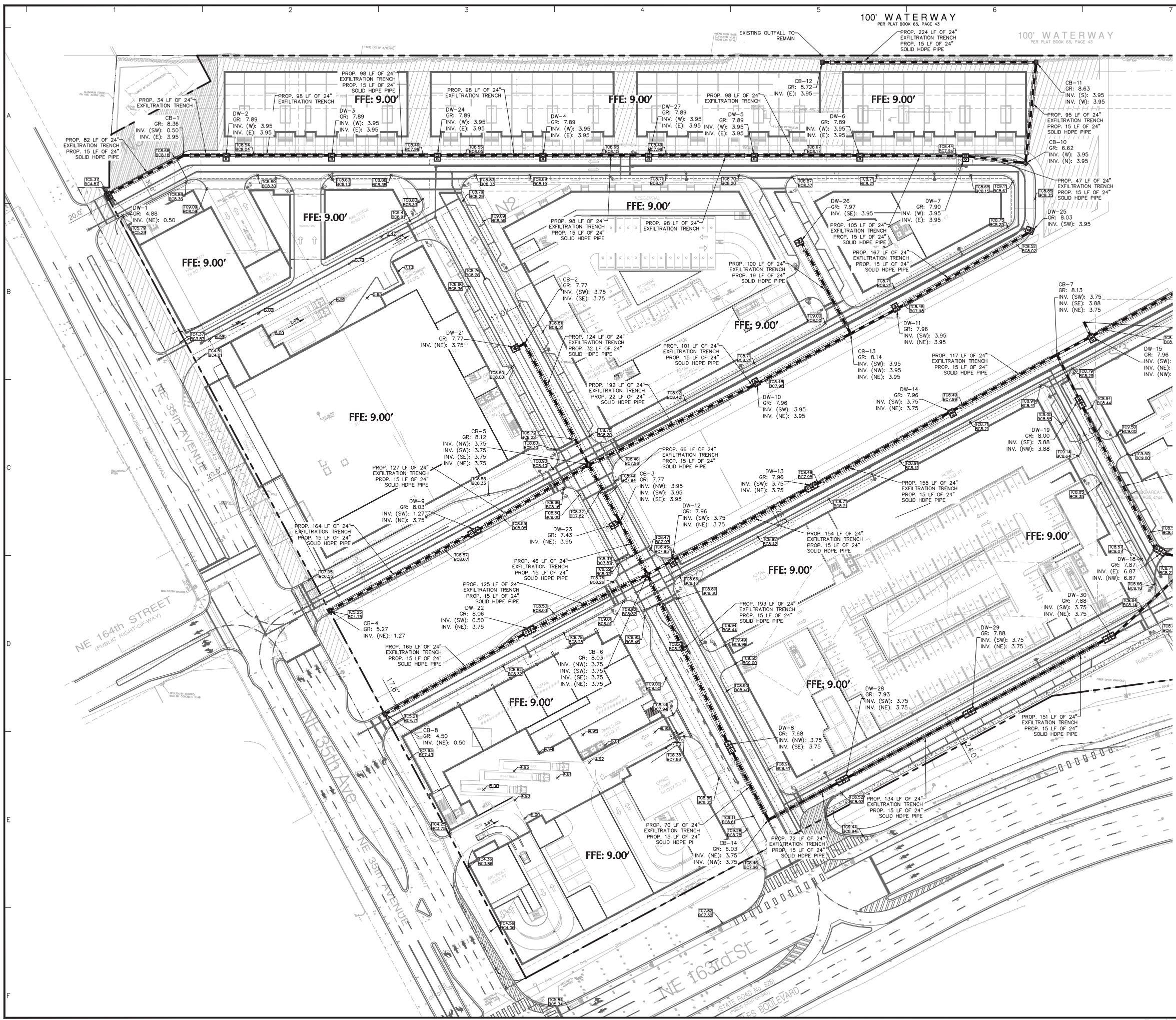
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 FL CERTIFICATE OF AUTHORIZATION No. 00006601L88172L88198

Project: **INTRACOASTAL MALL**  
 MIAMI-DADE MIAMI FLORIDA

Drawing Title: **CONCEPTUAL OFF-SITE IMPROVEMENTS**

Project No. <b>300251101</b>	Drawing No. <b>CS103</b>
Date <b>07/26/2019</b>	
Drawn By <b>MJB</b>	
Checked By <b>MPC</b>	



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REVISIONS		

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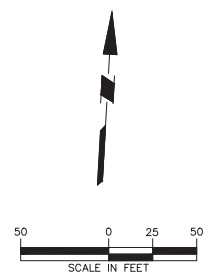
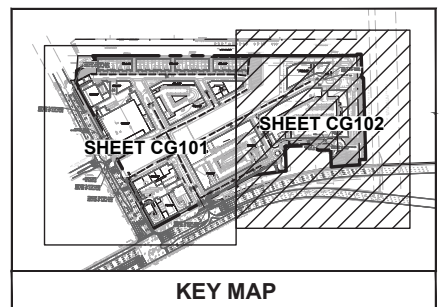
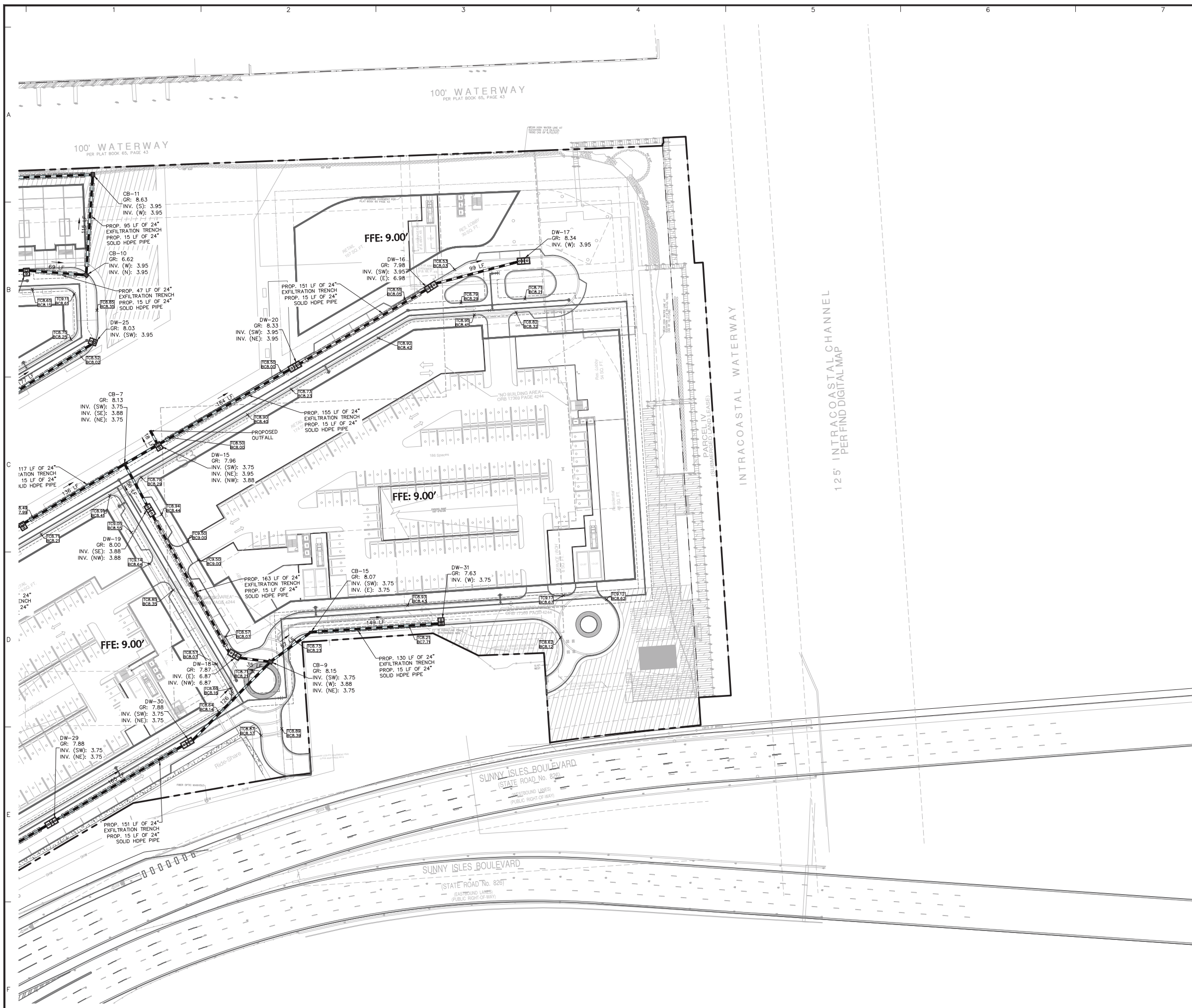
T: 786.264.7200 F: 786.264.7201 www.langan.com  
 FL CERTIFICATE OF AUTHORIZATION No. 0006601188172188198

Project: **INTRACOASTAL MALL**

MIAMI-DADE MIAMI FLORIDA

Drawing Title: **CONCEPTUAL GRADING & DRAINAGE PLAN PARTIAL VIEW**

Project No. <b>300251101</b>	Drawing No. <b>CG101</b>
Date <b>JULY 2019</b>	
Drawn By <b>CU</b>	
Checked By <b>MC</b>	
	Sheet 2 of 11



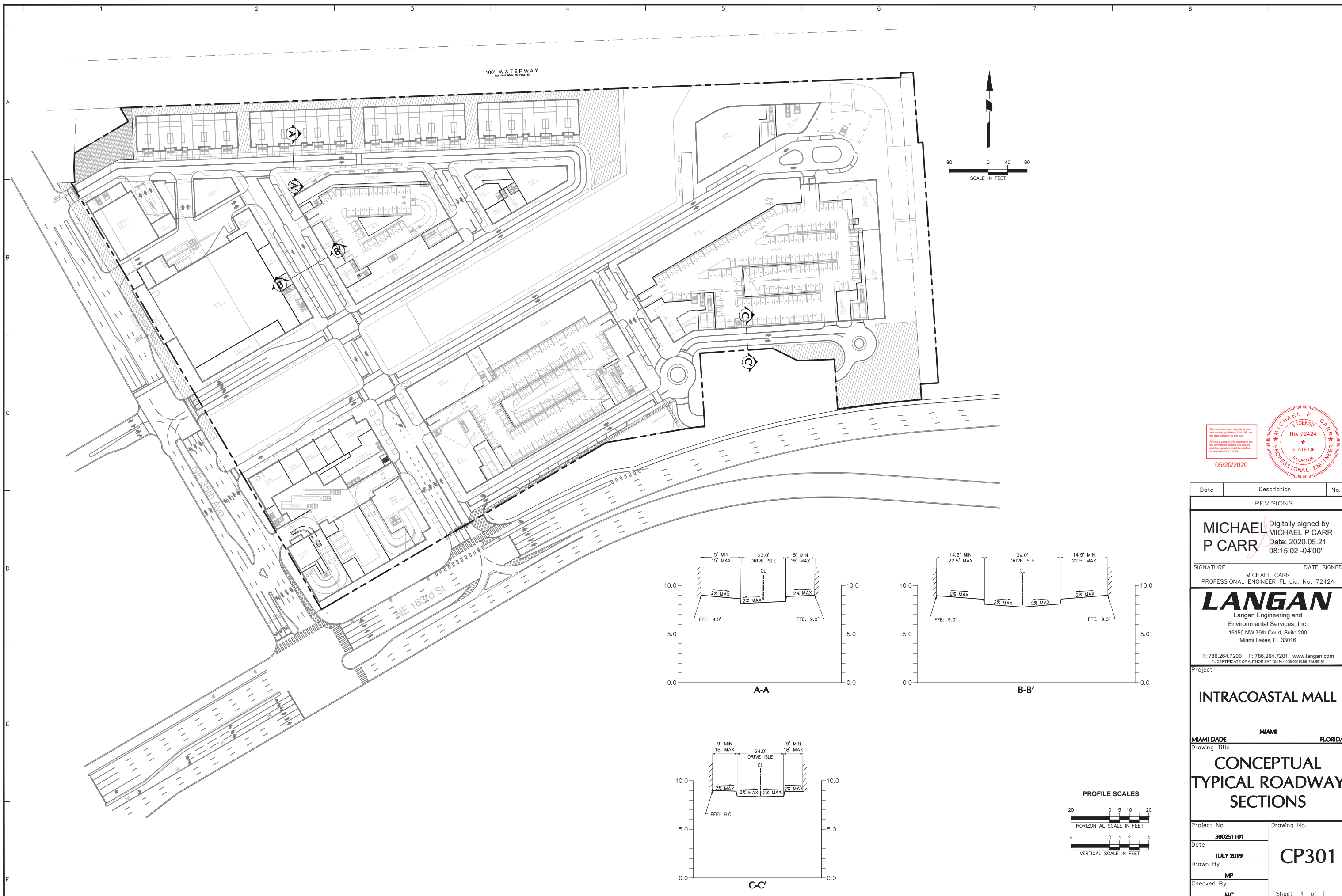
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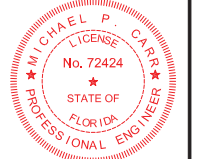
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	Digitally signed by <b>MICHAEL P. CARR</b> Date: 2020.05.21 08:05:04 -04'00'	
SIGNATURE	MICHAEL CARR PROFESSIONAL ENGINEER FL Lic. No. 72424	DATE SIGNED
<b>LANGAN</b> Langan Engineering and Environmental Services, Inc. 15150 NW 79th Court, Suite 200 Miami Lakes, FL 33016		
T: 786.264.7200 F: 786.264.7201 www.langan.com FL CERTIFICATE OF AUTHORIZATION No. 000066018817218198		

Project	
<b>INTRACOASTAL MALL</b>	
MIAMI-DADE MIAMI FLORIDA	
Drawing Title	
<b>CONCEPTUAL GRADING &amp; DRAINAGE PLAN PARTIAL VIEW</b>	
Project No.	Drawing No.
300251101	CG102
Date	
JULY 2019	
Drawn By	
CU	
Checked By	
MC	
Sheet 3 of 11	



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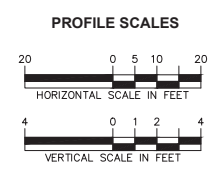
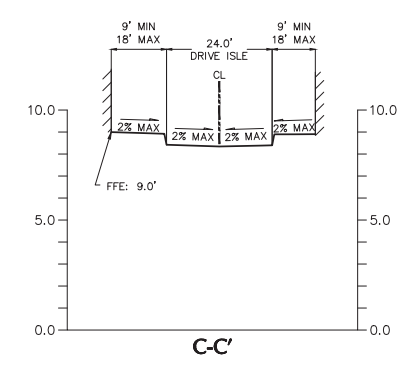
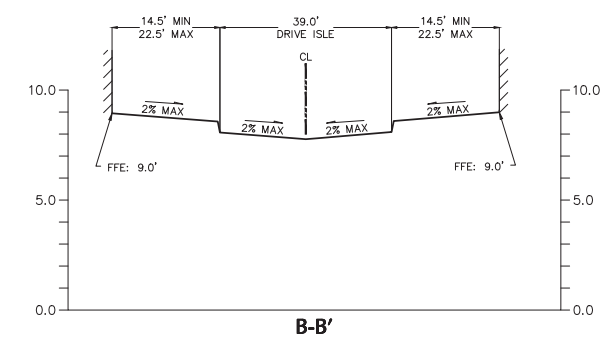
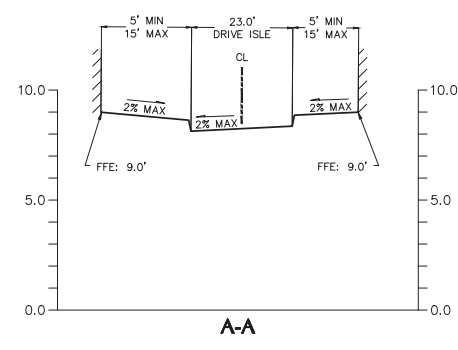
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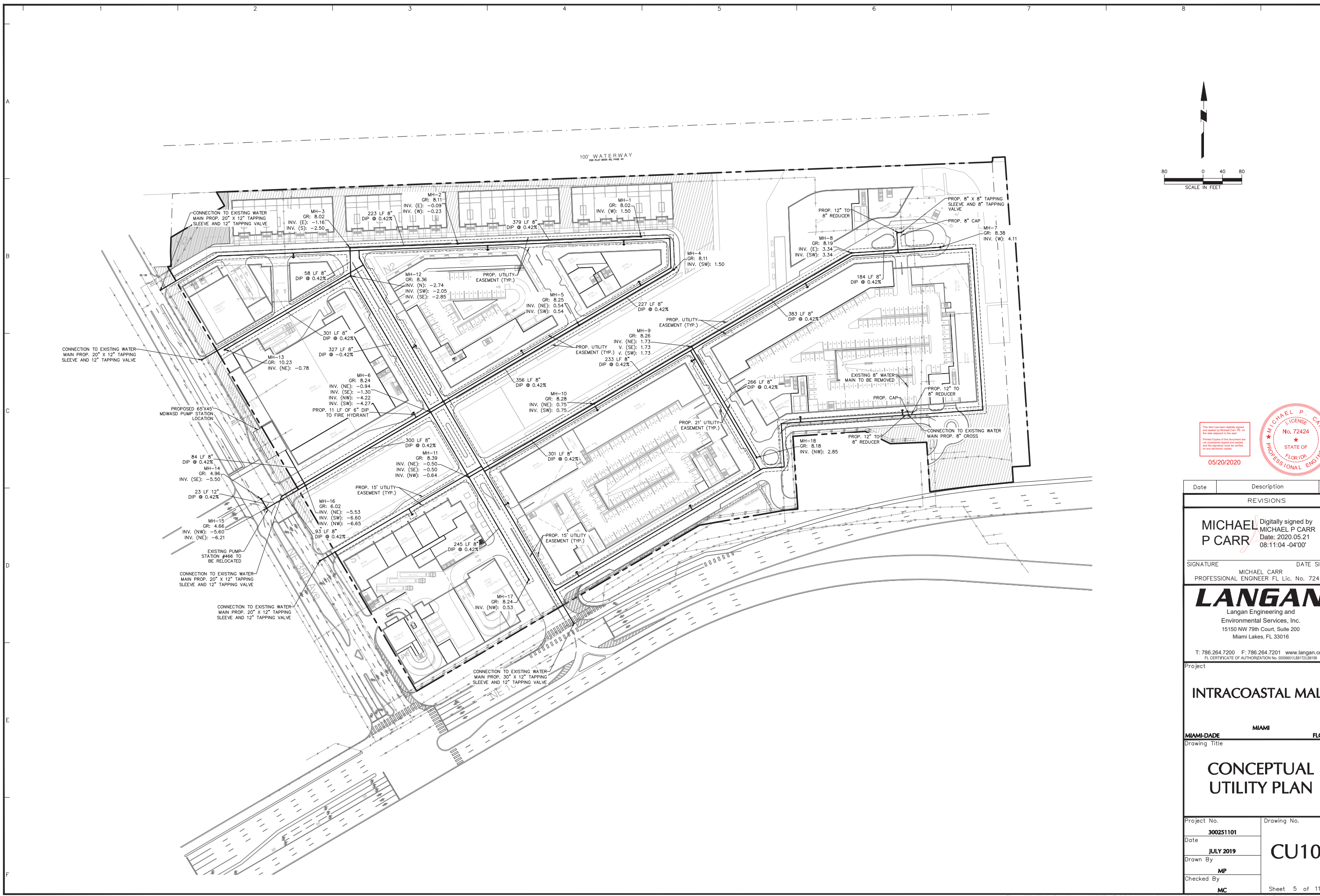
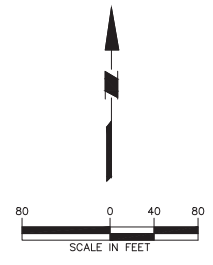
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Project: **INTRACOASTAL MALL**  
 MIAMI-DADE MIAMI FLORIDA

Drawing Title: **CONCEPTUAL TYPICAL ROADWAY SECTIONS**

Project No. <b>300251101</b>	Drawing No. <b>CP301</b>
Date <b>JULY 2019</b>	
Drawn By <b>MP</b>	
Checked By <b>MC</b>	





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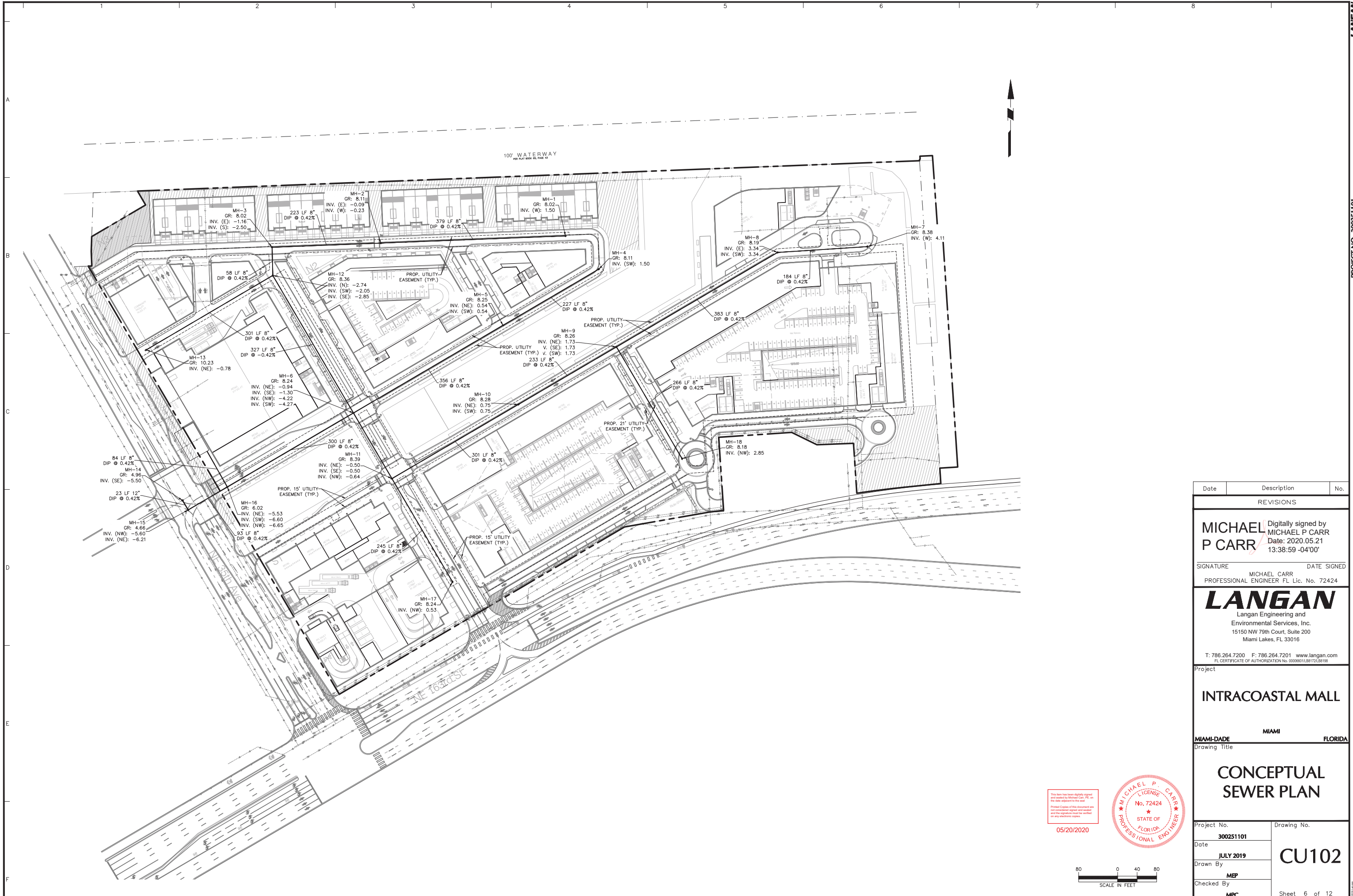
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Project  
**INTRACOASTAL MALL**  
 MIAMI MIAMI FLORIDA  
 Drawing Title  
**CONCEPTUAL UTILITY PLAN**

Project No. <b>300251101</b>	Drawing No. <b>CU101</b>
Date <b>JULY 2019</b>	<b>CU101</b>
Drawn By <b>MP</b>	
Checked By <b>MC</b>	



Date	Description	No.
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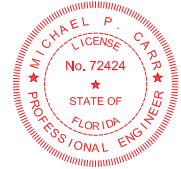
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FL CERTIFICATE OF AUTHORIZATION No. 00006601L88172L88198

Project  
**INTRACOASTAL MALL**  
MIAMI-DADE MIAMI FLORIDA

Drawing Title  
**CONCEPTUAL SEWER PLAN**

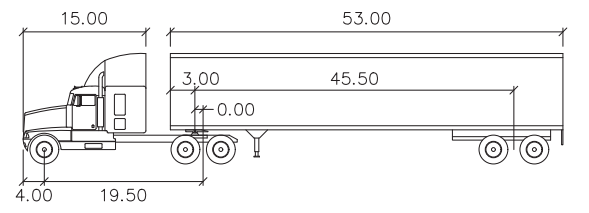
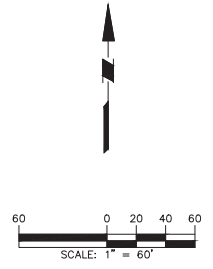
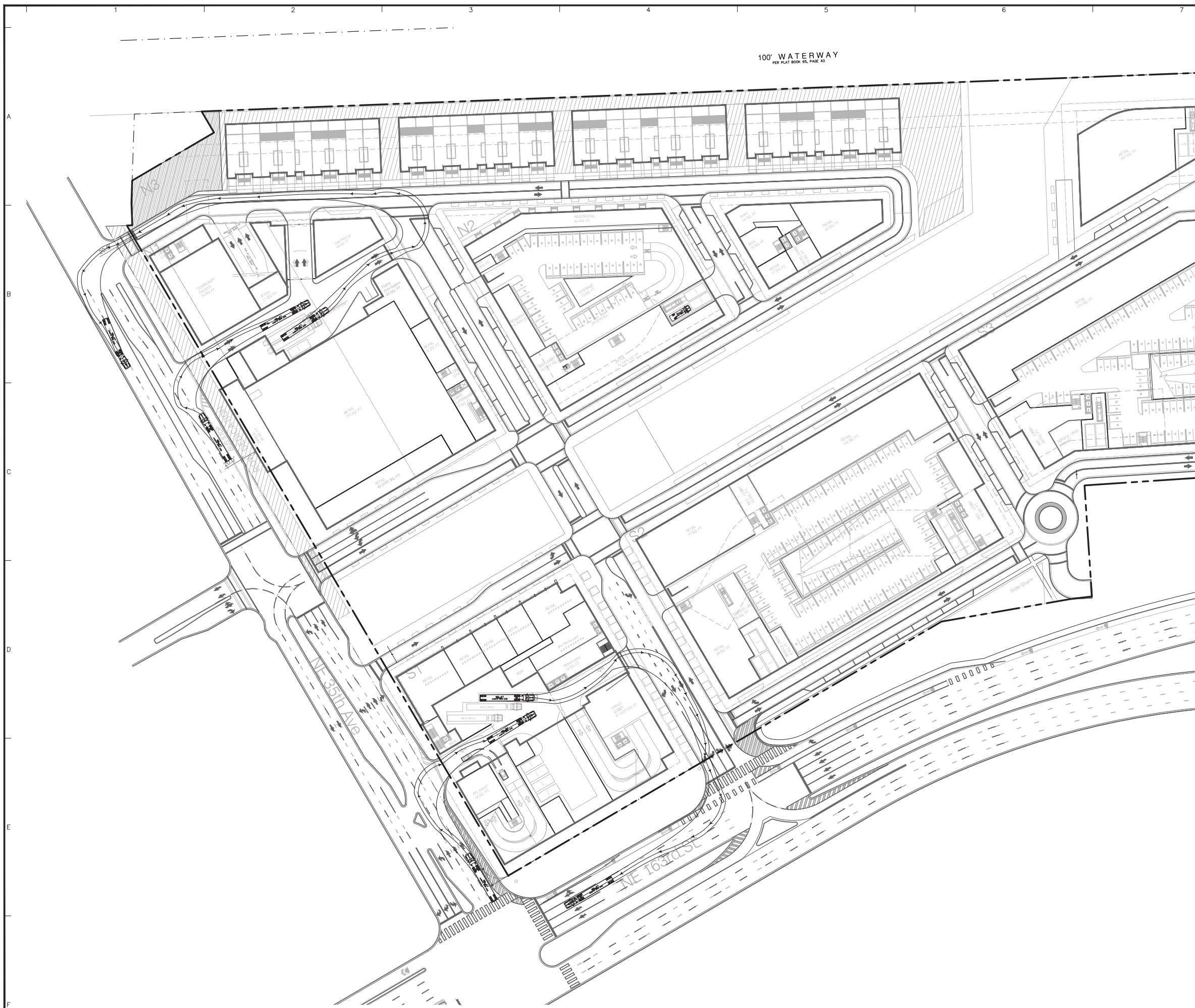
Project No. <b>300251101</b>	Drawing No. <b>CU102</b>
Date <b>JULY 2019</b>	
Drawn By <b>MEP</b>	
Checked By <b>MPC</b>	
	Sheet 6 of 12

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100' WATERWAY  
PER PLAT BOOK 65, PAGE 43



WB-67

feet

Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		

**WB-67 TRUCK**

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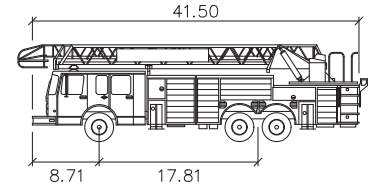
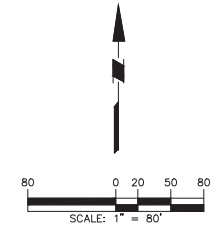
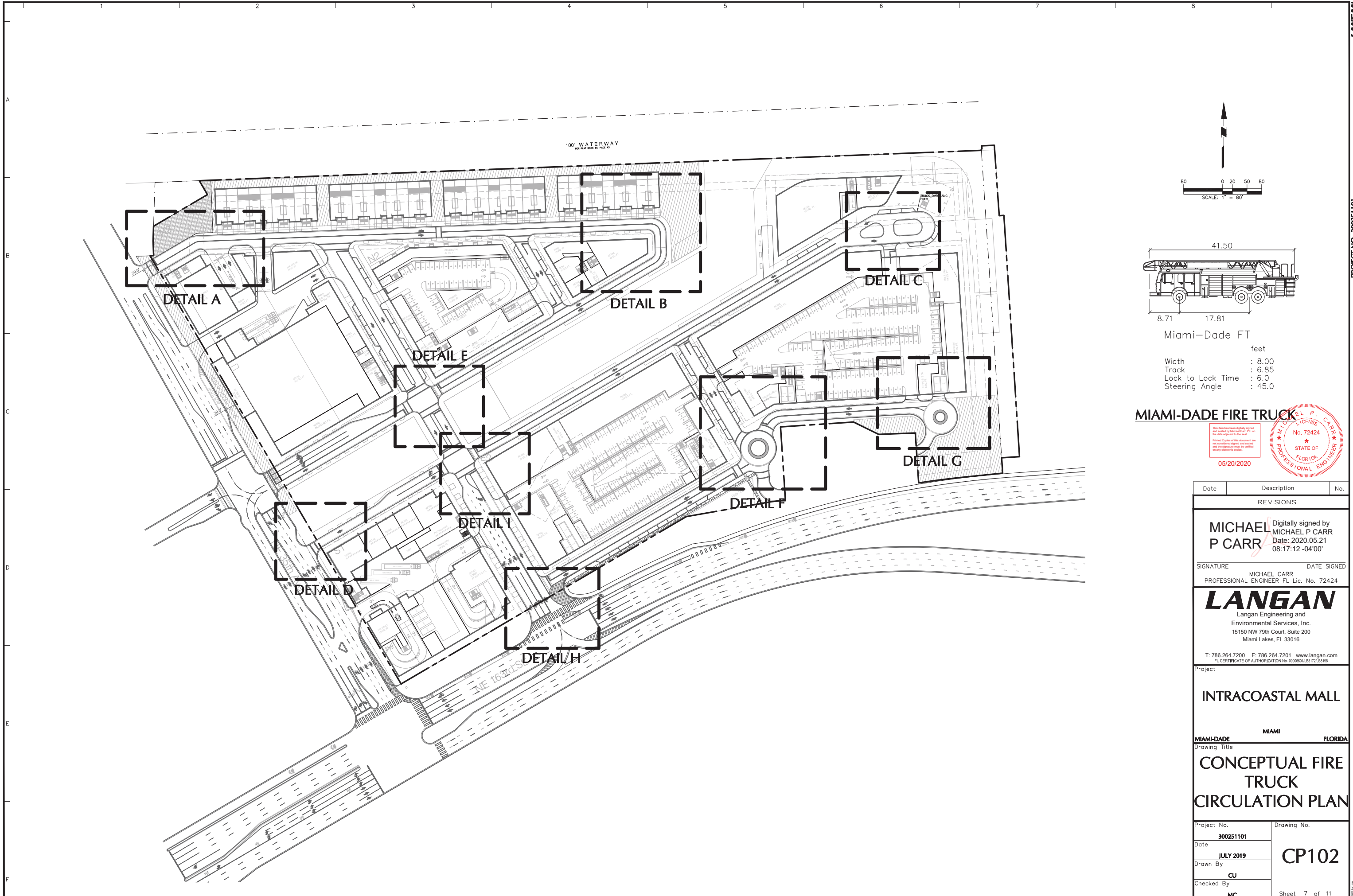
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Project  
**INTRACOASTAL MALL**  
MIAMI-DADE MIAMI FLORIDA

Drawing Title  
**CONCEPTUAL WB-67 TRUCK CIRCULATION PLAN**

Project No. <b>300251101</b>	Drawing No. <b>CP101</b>
Date <b>JULY 2019</b>	
Drawn By <b>CU</b>	
Checked By <b>MC</b>	



Miami-Dade FT  
feet  
Width : 8.00  
Track : 6.85  
Lock to Lock Time : 6.0  
Steering Angle : 45.0

**MIAMI-DADE FIRE TRUCK**

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08:17:12 -04'00'

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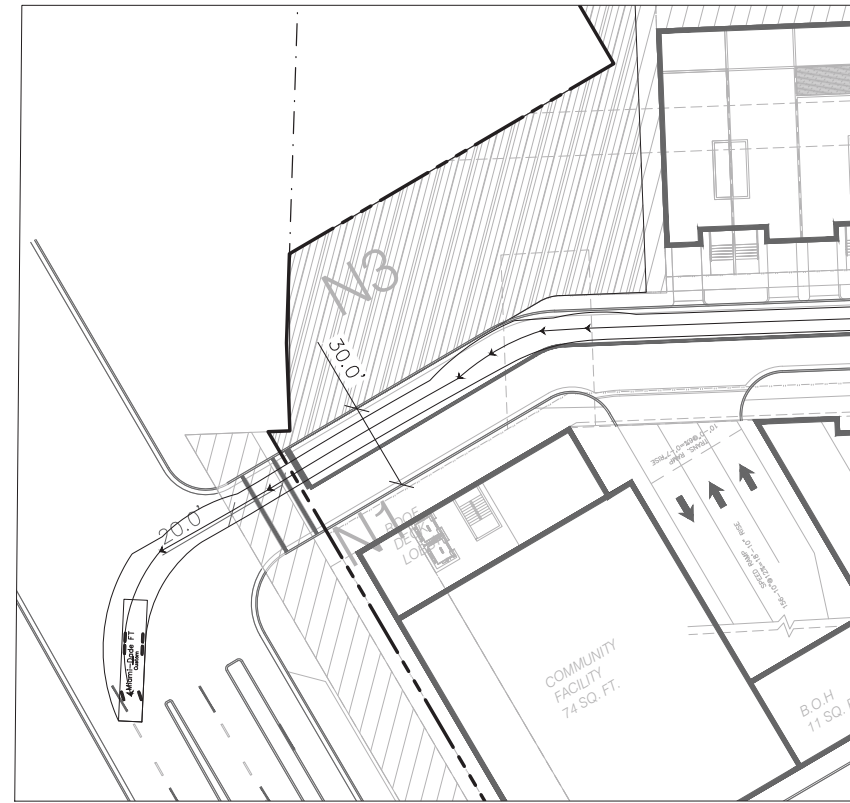
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FL CERTIFICATE OF AUTHORIZATION No. 00006601L88172L88198

Project  
**INTRACOASTAL MALL**  
MIAMI FLORIDA

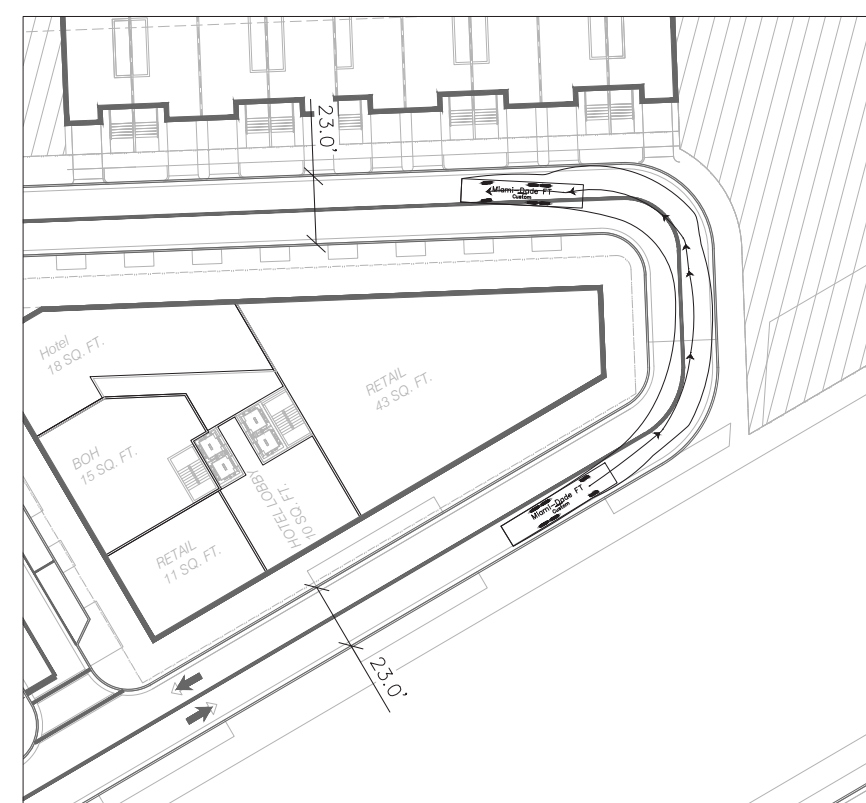
Drawing Title  
**CONCEPTUAL FIRE TRUCK CIRCULATION PLAN**

Project No. <b>300251101</b>	Drawing No. <b>CP102</b>
Date <b>JULY 2019</b>	
Drawn By <b>CU</b>	
Checked By <b>MC</b>	

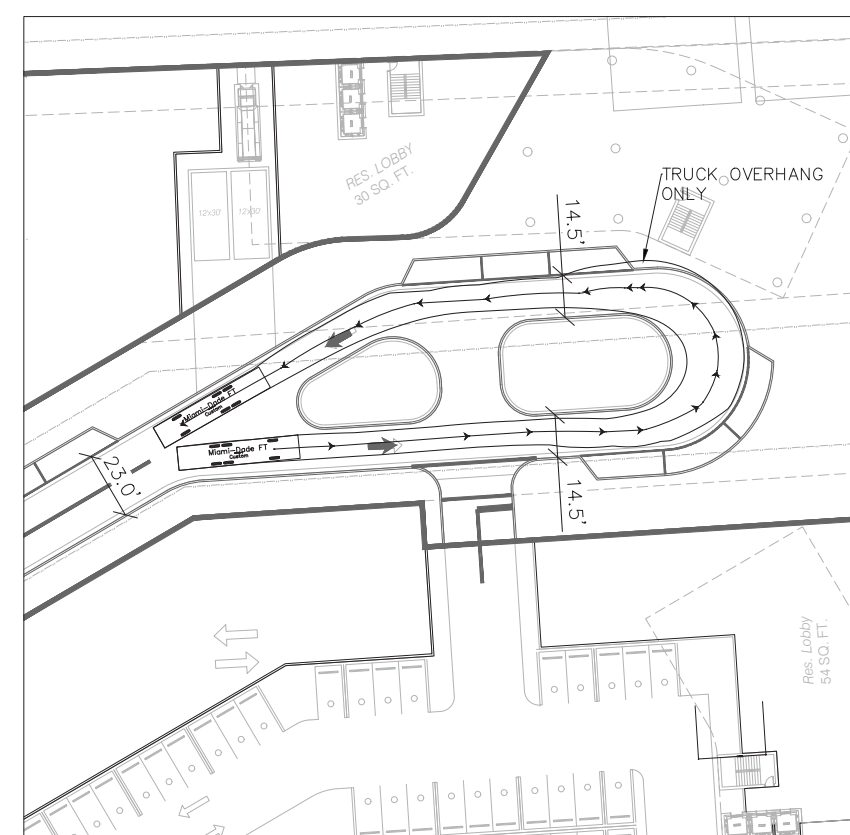
Sheet 7 of 11



DETAIL A



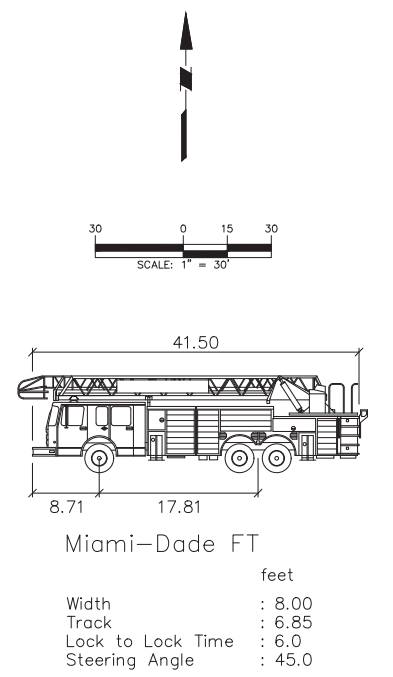
DETAIL B



DETAIL C



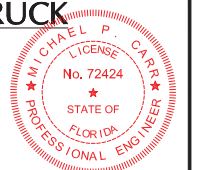
DETAIL D



**MIAMI-DADE FIRE TRUCK**

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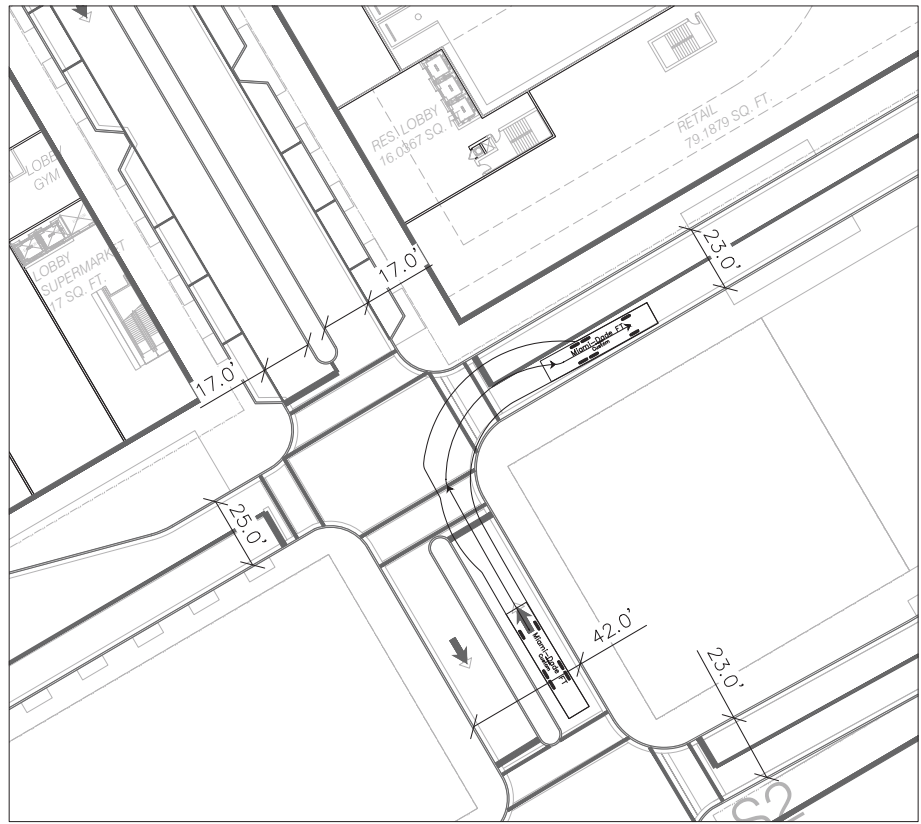
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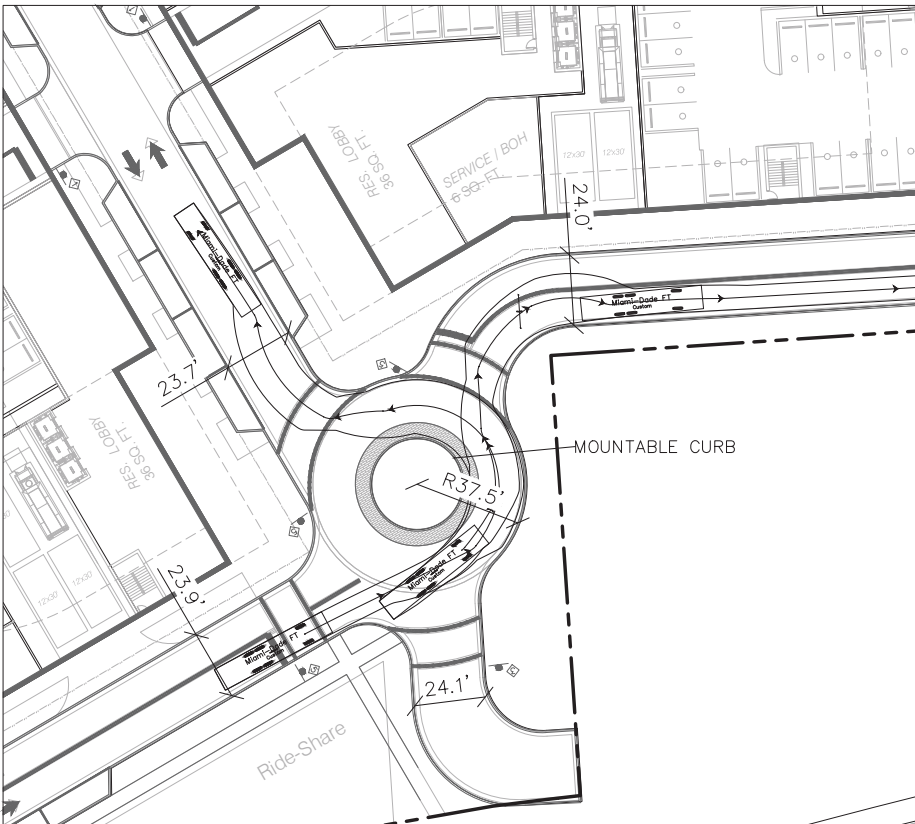
Project: **INTRACOASTAL MALL**  
MIAMI MIAMI FLORIDA

Drawing Title: **CONCEPTUAL FIRE TRUCK CIRCULATION PLAN**

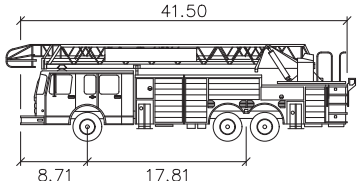
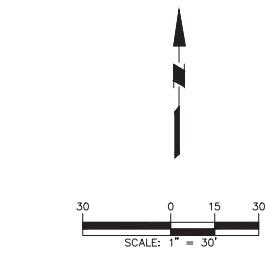
Project No. <b>300251101</b>	Drawing No. <b>CP103</b>
Date <b>JULY 2019</b>	<b>CP103</b>
Drawn By <b>CU</b>	
Checked By <b>MC</b>	



DETAIL E



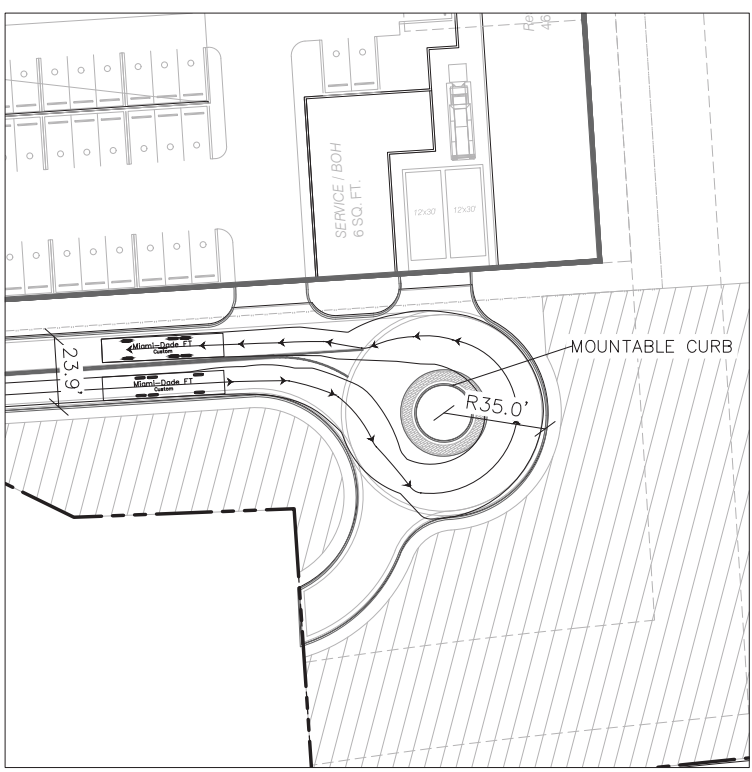
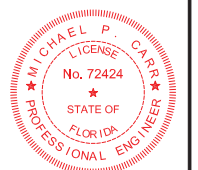
DETAIL F



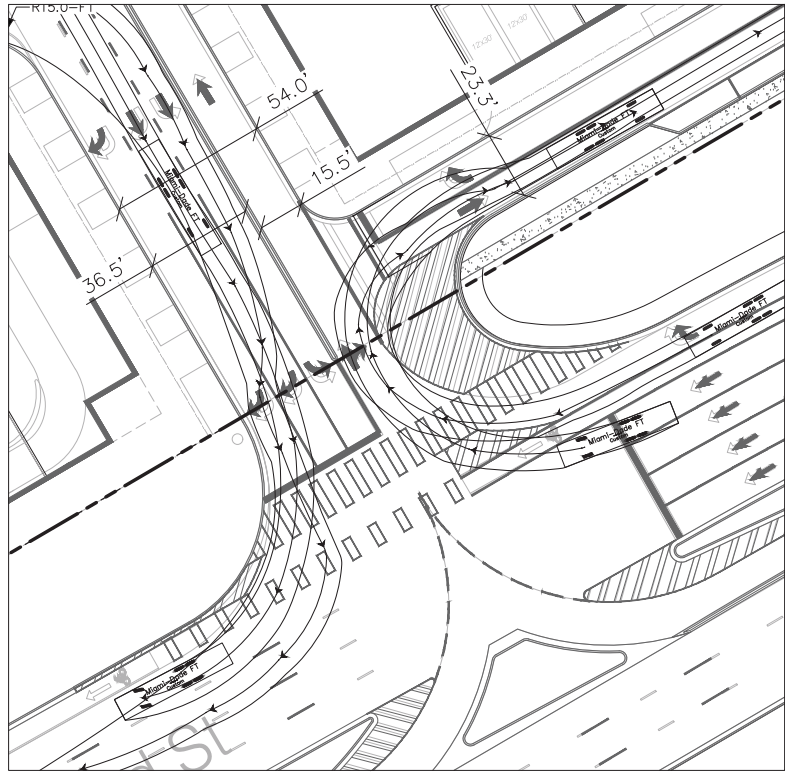
Miami-Dade FT  
feet  
Width : 8.00  
Track : 6.85  
Lock to Lock Time : 6.0  
Steering Angle : 45.0

**MIAMI-DADE FIRE TRUCK**

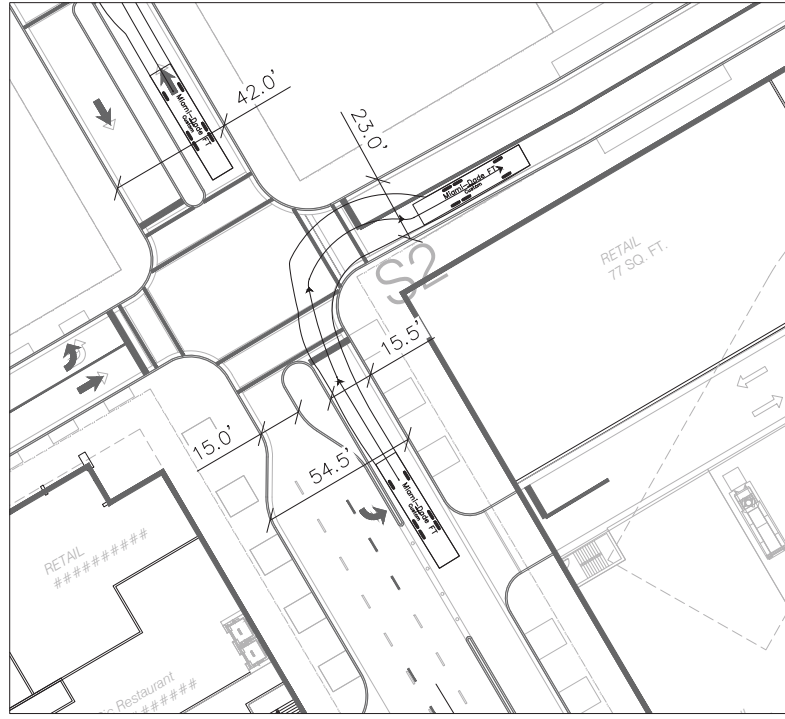
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DETAIL G



DETAIL H



DETAIL I

Date	Description	No.
REVISIONS		

Digitally signed by **MICHAEL P CARR**  
Date: 2020.05.21 08:15:59 -04'00'

SIGNATURE: MICHAEL CARR  
DATE SIGNED: 2020.05.21 08:15:59 -04'00'

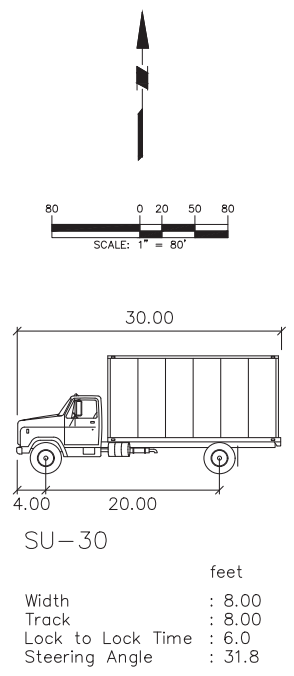
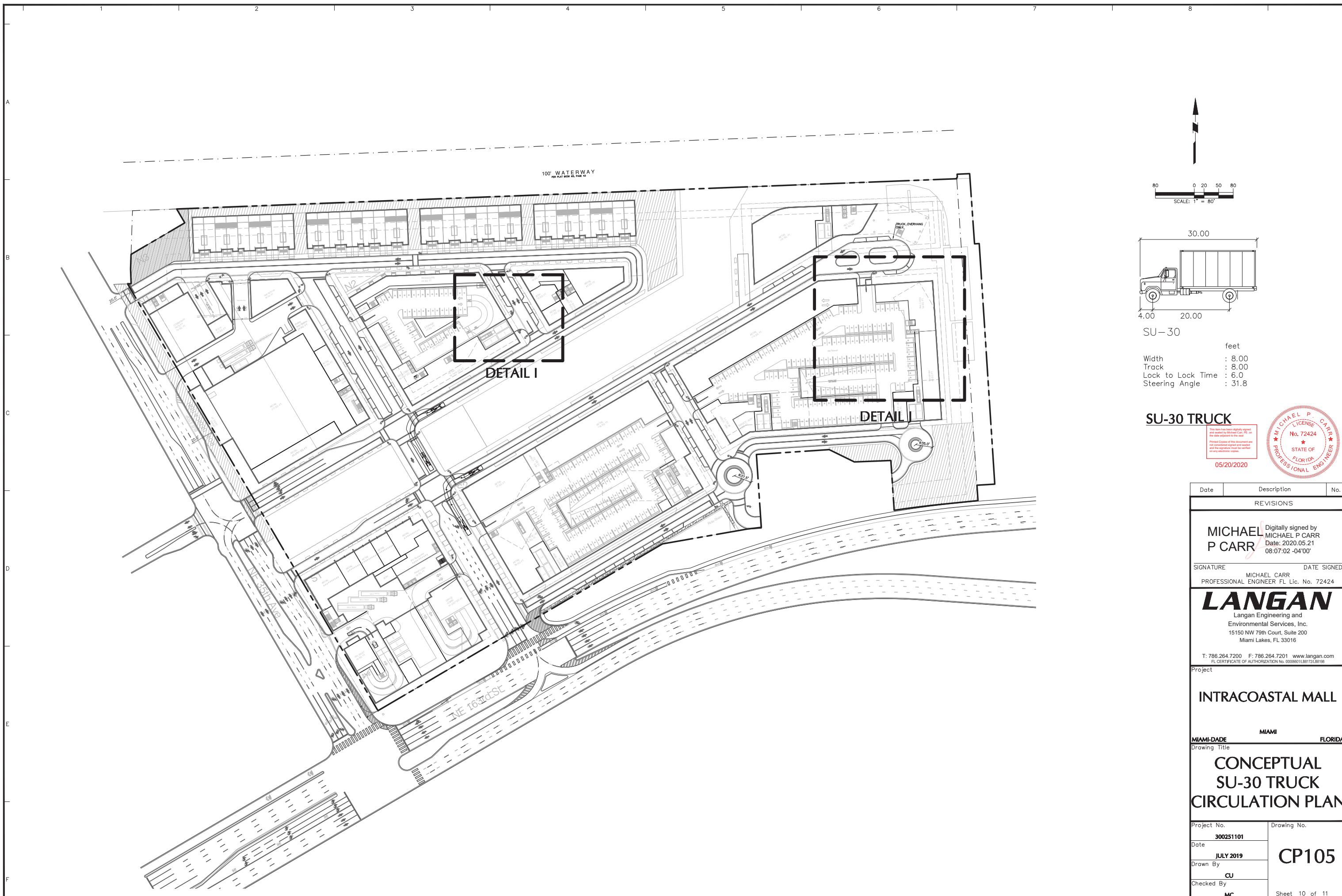
**LANGAN**  
Langan Engineering and Environmental Services, Inc.  
15150 NW 79th Court, Suite 200  
Miami Lakes, FL 33016

T: 786.264.7200 F: 786.264.7201 www.langan.com  
FL CERTIFICATE OF AUTHORIZATION No. 00006601L88172L88198

Project: **INTRACOASTAL MALL**  
MIAMI-DADE MIAMI FLORIDA

**CONCEPTUAL FIRE TRUCK CIRCULATION PLAN**

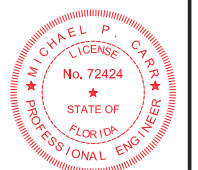
Project No. <b>300251101</b>	Drawing No. <b>CP104</b>
Date <b>JULY 2019</b>	Sheet 9 of 11
Drawn By <b>CU</b>	
Checked By <b>MC</b>	



**SU-30 TRUCK**

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05/20/2020



Date	Description	No.
REVISIONS		

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Date: 2020.05.21 08:07:02 -04'00'

SIGNATURE: MICHAEL CARR DATE SIGNED: \_\_\_\_\_  
PROFESSIONAL ENGINEER FL Lic. No. 72424

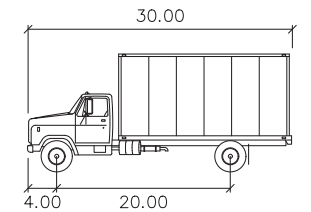
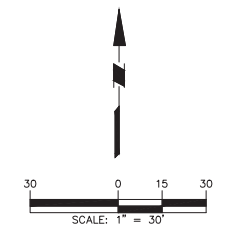
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Miami Lakes, FL 33016

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Project  
**INTRACOASTAL MALL**  
MIAMI-DADE MIAMI FLORIDA

Drawing Title  
**CONCEPTUAL SU-30 TRUCK CIRCULATION PLAN**

Project No. <b>300251101</b>	Drawing No. <b>CP105</b>
Date <b>JULY 2019</b>	
Drawn By <b>CU</b>	
Checked By <b>MC</b>	

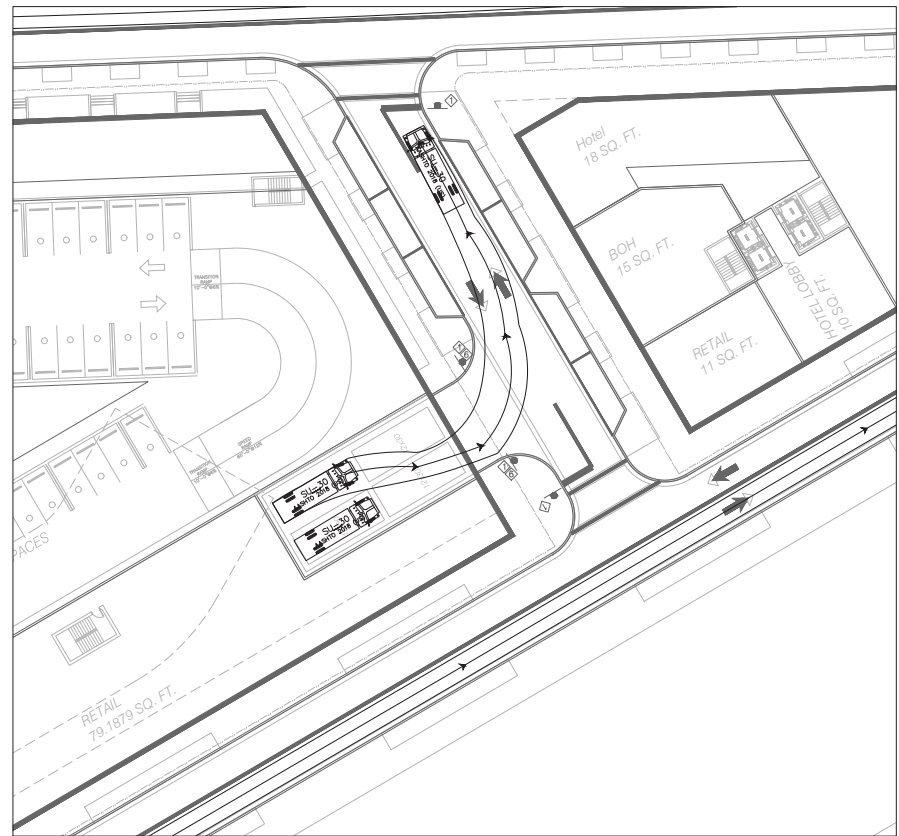


SU-30

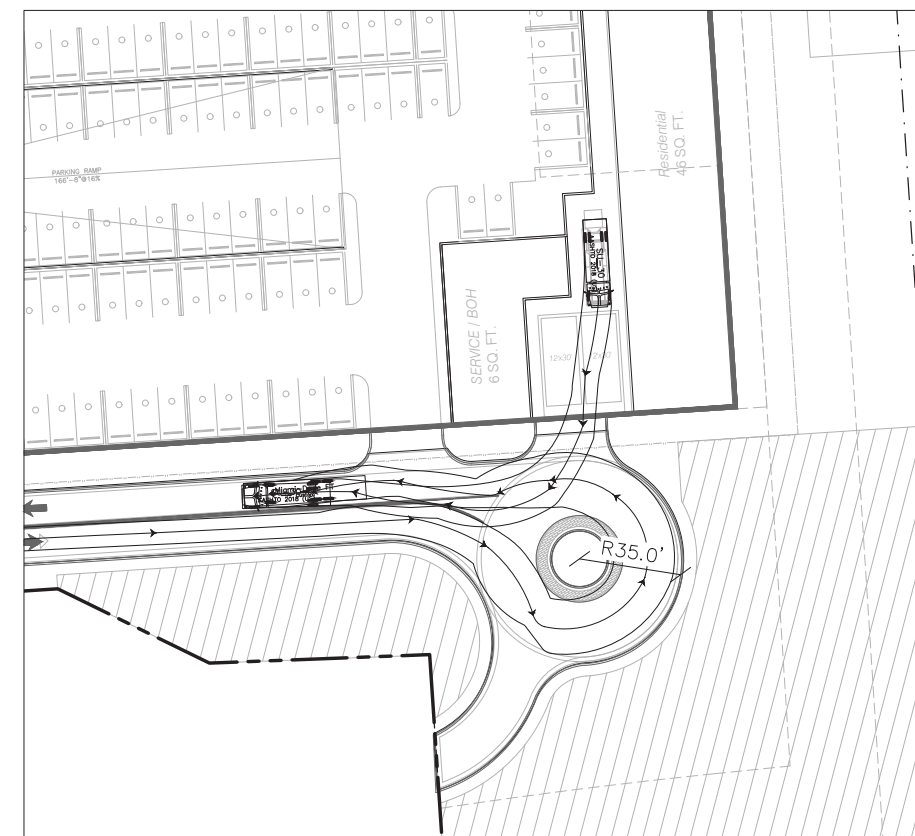
feet

Width : 8.00  
 Track : 8.00  
 Lock to Lock Time : 6.0  
 Steering Angle : 31.8

**SU-30 TRUCK**



DETAIL I



DETAIL J

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Date	Description	No.
REVISIONS		

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**MICHAEL P CARR**  
 Date: 2020.05.21  
 08:06:20 -04'00'

SIGNATURE: MICHAEL CARR DATE SIGNED: \_\_\_\_\_  
 PROFESSIONAL ENGINEER FL Lic. No. 72424

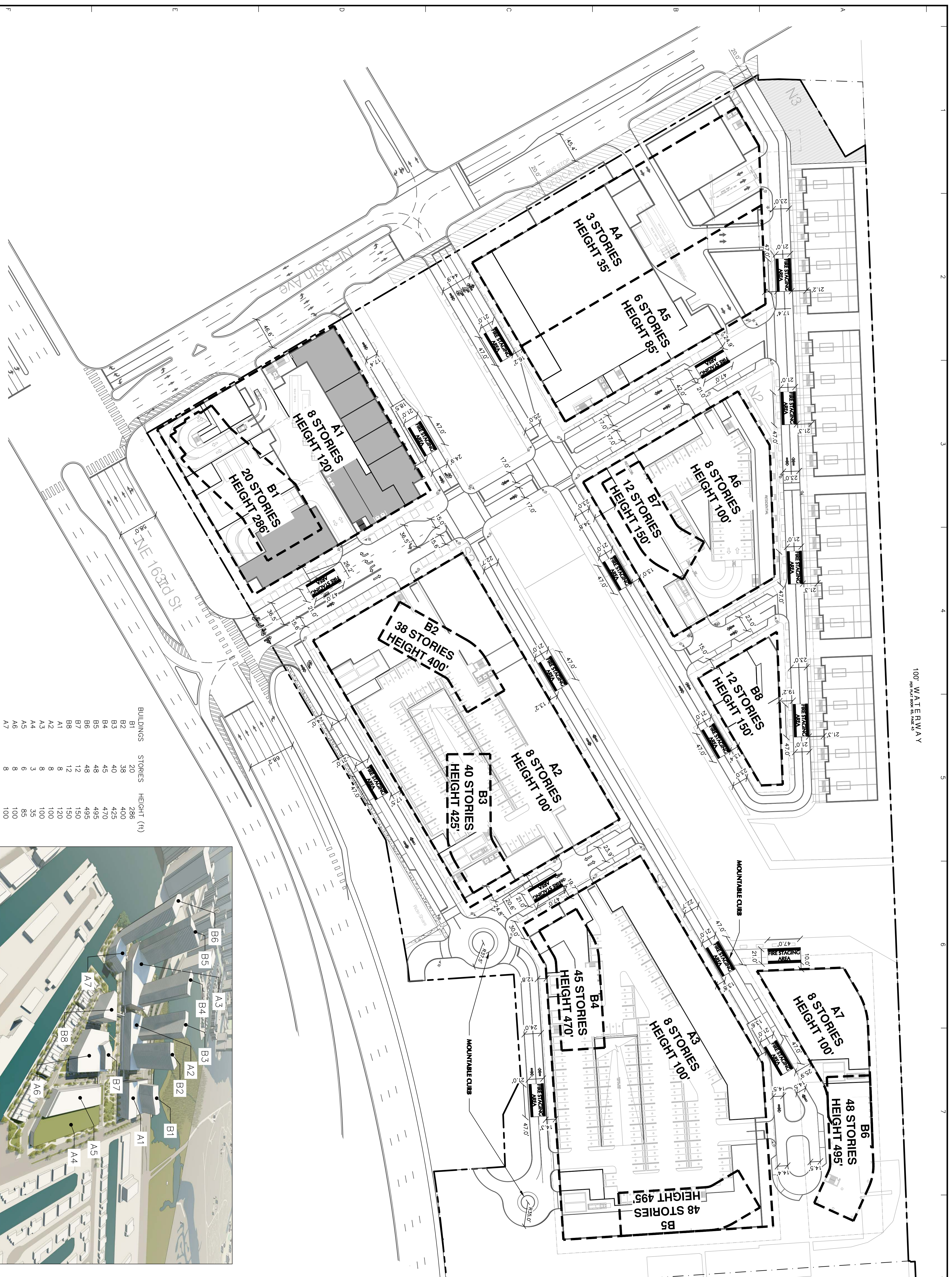
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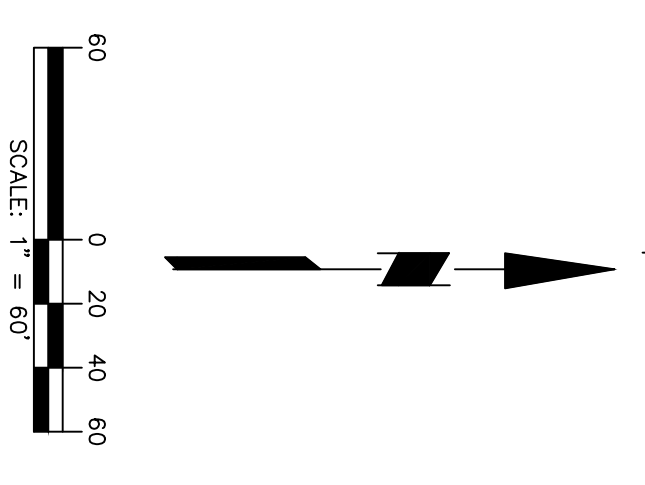
Project  
**INTRACOASTAL MALL**  
 MIAMI FLORIDA

Drawing Title  
**CONCEPTUAL  
 SU-30 TRUCK  
 CIRCULATION PLAN**

Project No. <b>300251101</b>	Drawing No. <b>CP106</b>
Date <b>JULY 2019</b>	
Drawn By <b>CU</b>	
Checked By <b>MC</b>	



BUILDINGS	STORIES	HEIGHT (ft)
B1	20	286
B2	38	400
B3	40	425
B4	45	470
B5	48	495
B6	48	495
B7	12	150
B8	12	150
A1	8	120
A2	8	100
A3	3	100
A4	3	35
A5	6	85
A6	8	100
A7	8	100



Date	Description	No.
	REVISIONS	

SIGNATURE: MICHAEL CARR DATE SIGNED  
 PROFESSIONAL ENGINEER FL Lic. No. 72424

**LANGGAN**  
 Langan Engineering and  
 Environmental Services, Inc.  
 15150 NW 79th Court, Suite 200  
 Miami Lakes, FL 33016

T: 786.264.7200 F: 786.264.7201 www.langan.com  
 FL CERTIFICATE OF AUTHORIZATION NO. 0006611877218195

Project  
**INTRACOASTAL MALL**  
 MIAMI FLORIDA

Drawing Title  
**FIRE STAGING AREA PLAN**

Project No. 300251101  
 Drawing No. FC-01

Date 2020-05-19  
 Drawn By MRP  
 Checked By MPC