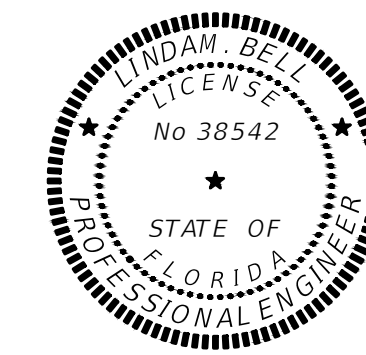


# SIGNING AND PAVEMENT MARKING PLANS

## INDEX OF SIGNING AND PAVEMENT MARKING PLANS

SHEET NO.	SHEET DESCRIPTION
S-1	COVER SHEET
S-2	SIGNING AND PAVEMENT MARKINGS KEY SHEET
S-3	NOT USED
S-4 - S-14	SIGNING AND PAVEMENT MARKING PLAN
S-15	SIGNING AND PAVEMENT MARKING DETAILS



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY LINDA M. BELL, P.E. ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

SIGNING AND PAVEMENT MARKING PLANS

ENGINEER OF RECORD:

LINDA M. BELL, P.E.  
 P.E. NO.: 38542  
 CIVIL WORKS, INC.  
 8491 NW 17 STREET, SUITE 108  
 DORAL FL 33126  
 CERTIFICATE OF AUTHORIZATION NO.: 07528

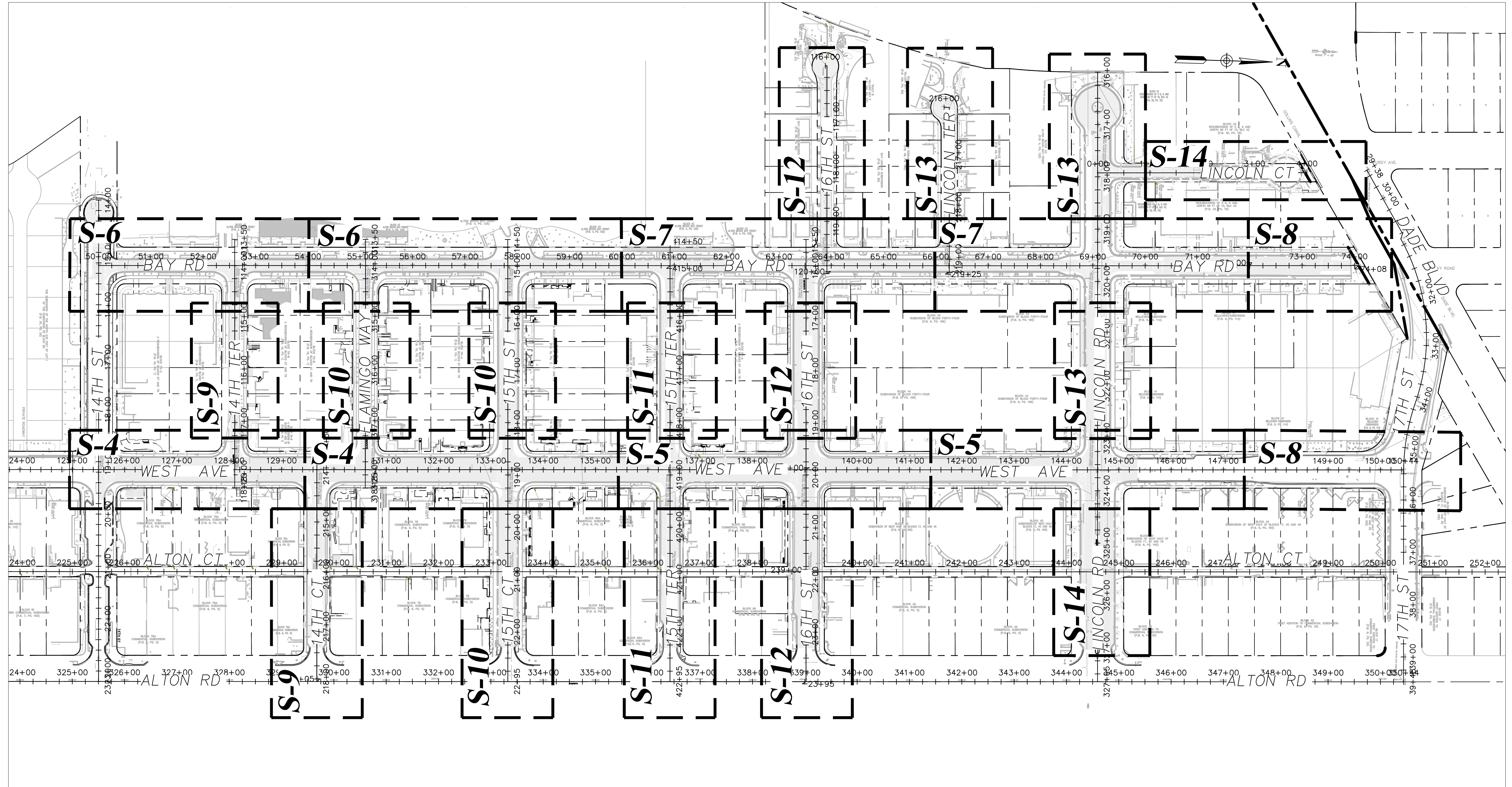
REV. 7/15/2021

PERMIT SET

S-1

NO.	DATE	REVISION
	7/15/21	REVISED SET
	9/30/19	PERMIT SET
A	07/31/19	60% DESIGN SUBMITTAL





PERMIT SET

S-2

**MIAMI BEACH**  
 PUBLIC WORKS DEPARTMENT  
 1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS**  
 NORTH OF 14TH STREET  
 TITLE: **SIGNING AND PAVEMENT MARKING PLAN KEY SHEET**

**CWI**  
 Civil Works, Inc.  
 Consulting Engineers CA 07528  
 8491 N.W. 17th Street, Suite 108  
 Doral, FL 33126 (305)591-4323

CITY MANAGER: ALINA T. HUDAK  
 DIRECTOR: ERIC T. CARPENTER  
 CITY ENGINEER: NELSON PEREZ-JACOME

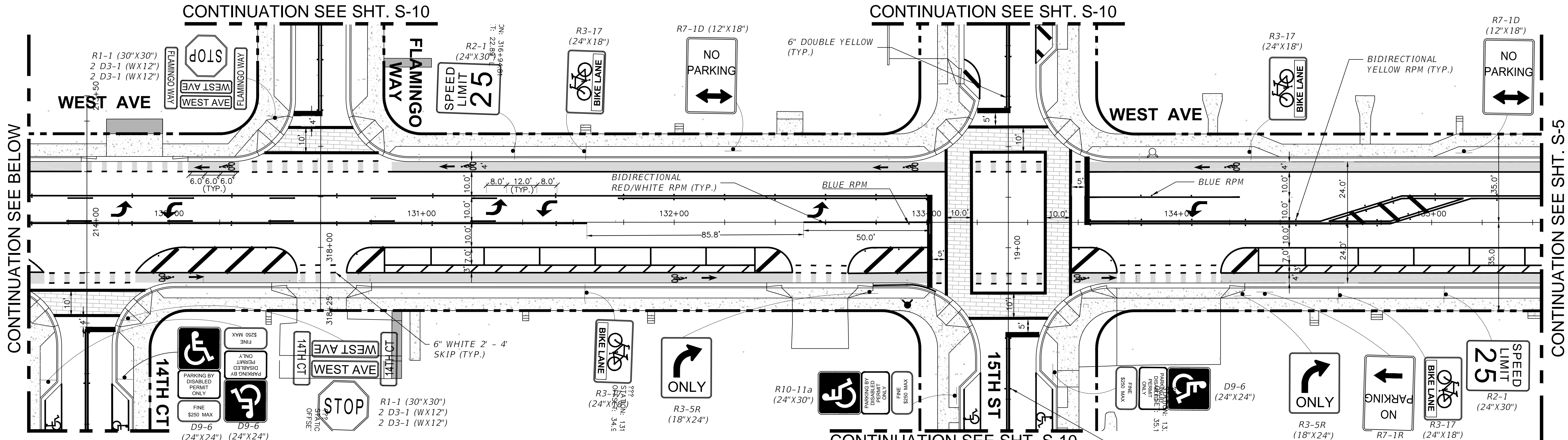
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 DESIGN ENGINEER: AA  
 DRAWN BY: RLR  
 CHECKER:  
 SCALE: AS NOTED

ENGINEER OF RECORD:  
 LINDA M. BELL, P.E.  
 FL REG No. 38542

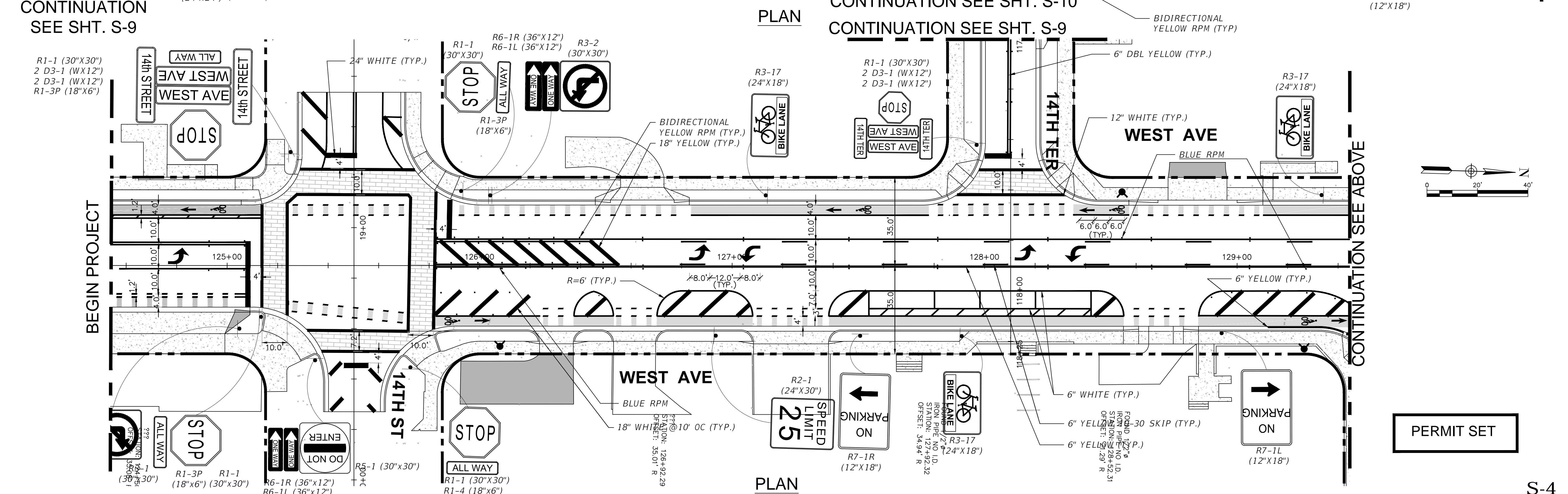
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	9/30/19	PERMIT SET	
A	07/23/19	60% DESIGN SUBMITTAL	

File Name: PLANS\02-KEY.dwg  
 Survey Reference:  
 Field Book: Page: Work Order: 2016-091-KB  
 Date: Sheet: S-2 Drawing: PLANS\02-KEY





PLAN



PLAN

**MIAMI BEACH**  
PUBLIC WORKS DEPARTMENT  
1700 CONVENTION CENTER DRIVE, MIAMI BEACH, FL 33139

NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS**  
NORTH OF 14TH STREET  
TITLE: **SIGNING AND PAVEMENT MARKING PLAN**

**CWI**  
Civil Works, Inc.  
Consulting Engineers CA 07524  
8491 N.W. 17th Street, Suite 108  
Doral, FL 33126 (305)591-4323

CITY MANAGER: ALINA T. HUDAK  
DIRECTOR: ERIC T. CARPENTER  
CITY ENGINEER: NELSON PEREZ-JACOME

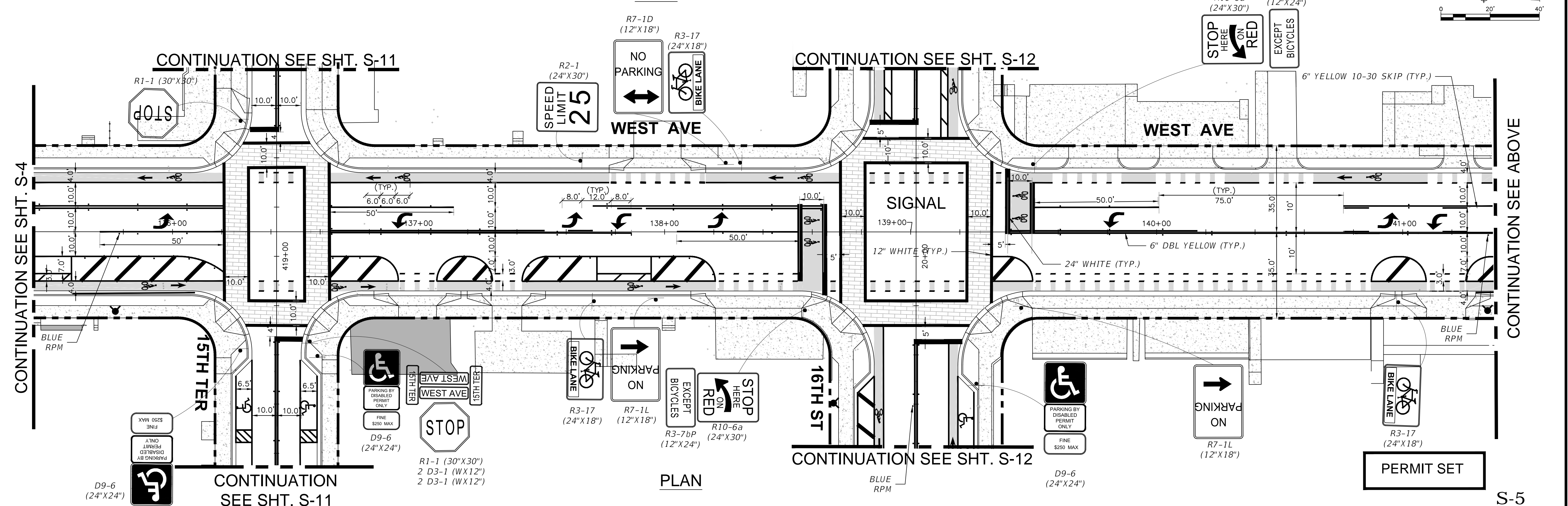
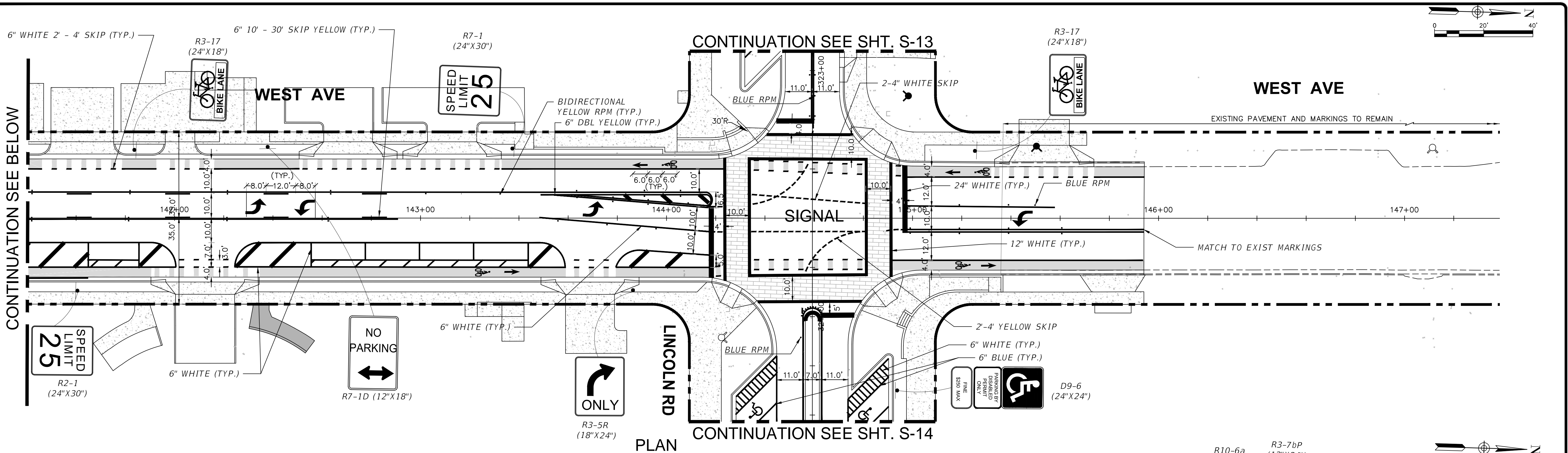
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DESIGN ENGINEER: AA  
DRAWN BY: NO  
CHECKER: AA  
SCALE: AS NOTED

ENGINEER OF RECORD:  
LINDA M. BELL, P.E.  
FL REG No 38542

NO	DATE	REVISION
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	9/30/19	PERMIT SET
	07/24/19	60% DESIGN SUBMITTAL

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Date: \_\_\_\_\_ Sheet: S-4 Drawing: PLANS02

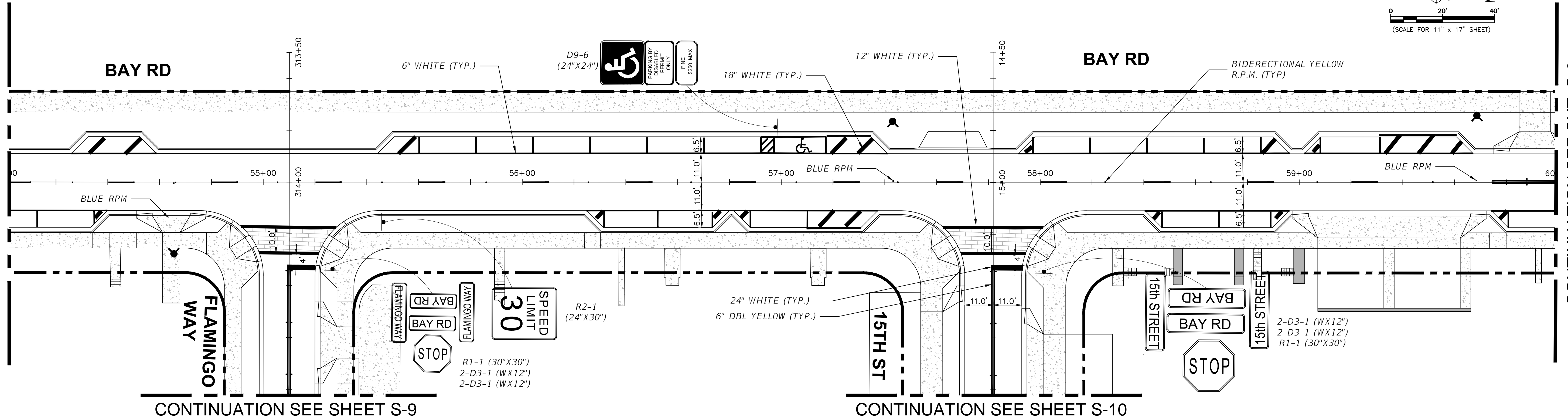
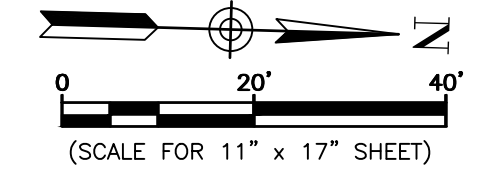




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09/30/19		PERMIT SET	
07/24/19		60% DESIGN SUBMITTAL	

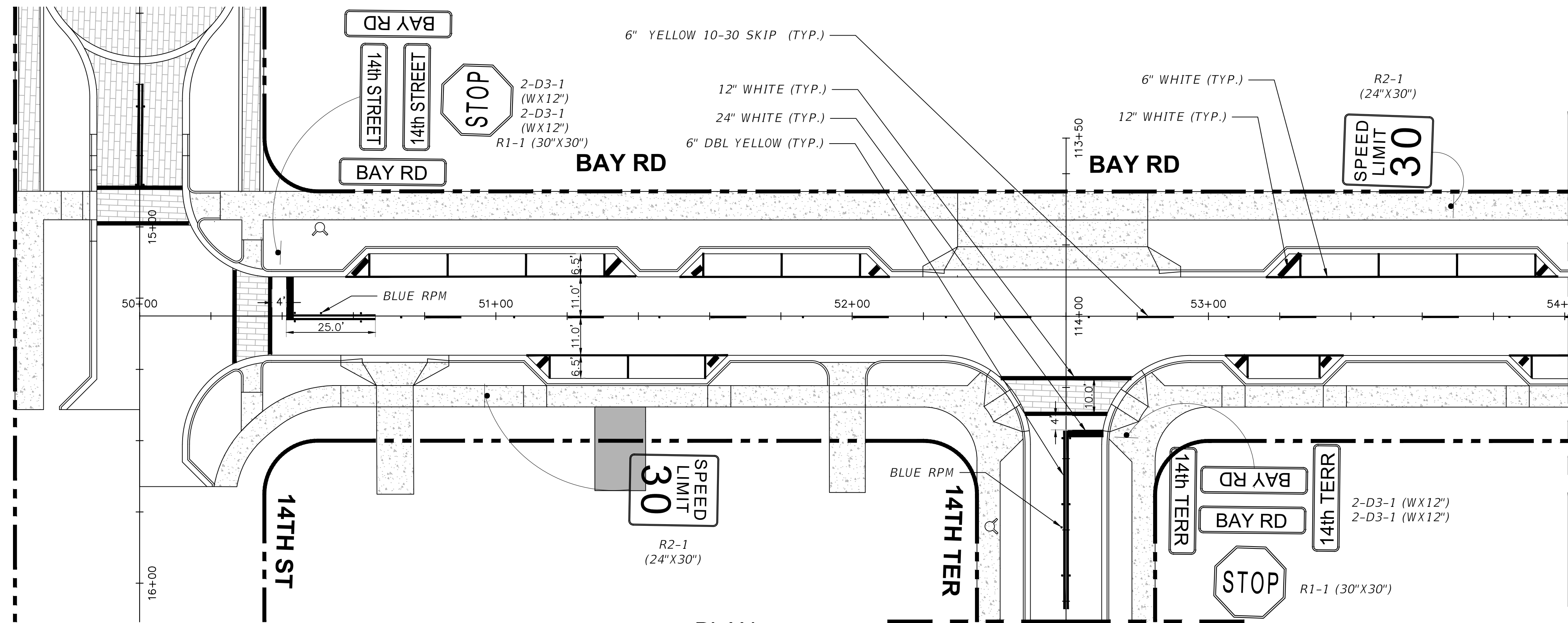
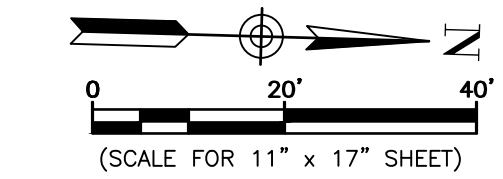


CONTINUATION SEE BELOW



CONTINUATION SEE SHT. S-6

PLAN



CONTINUATION SEE ABOVE

PERMIT SET

PLAN

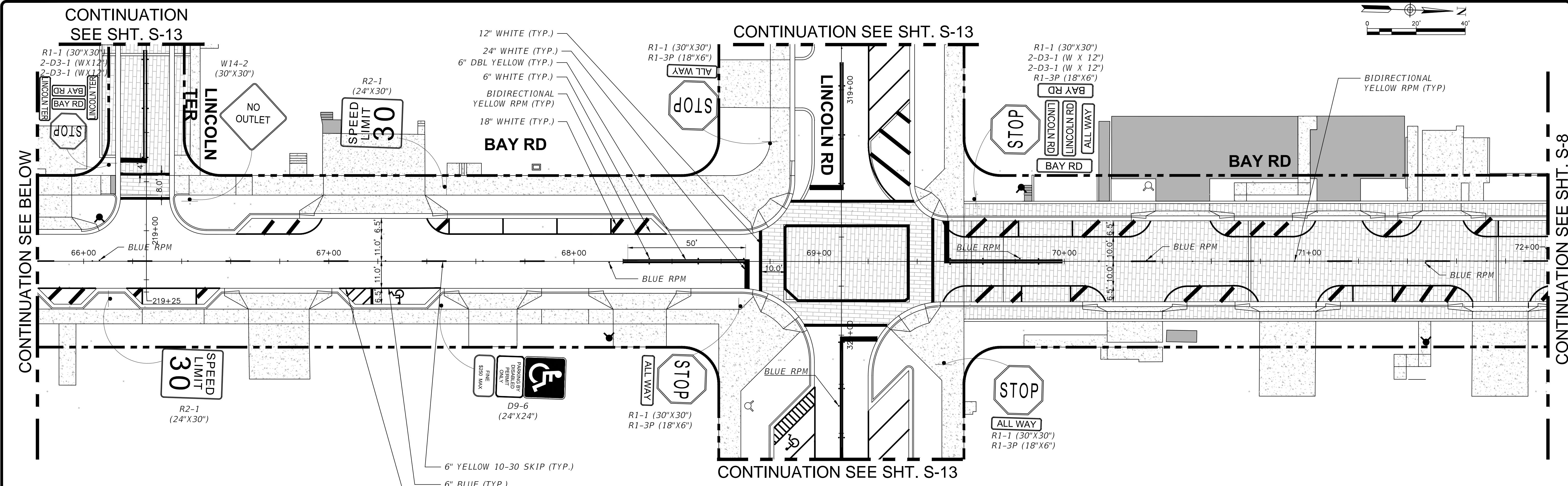
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S-6

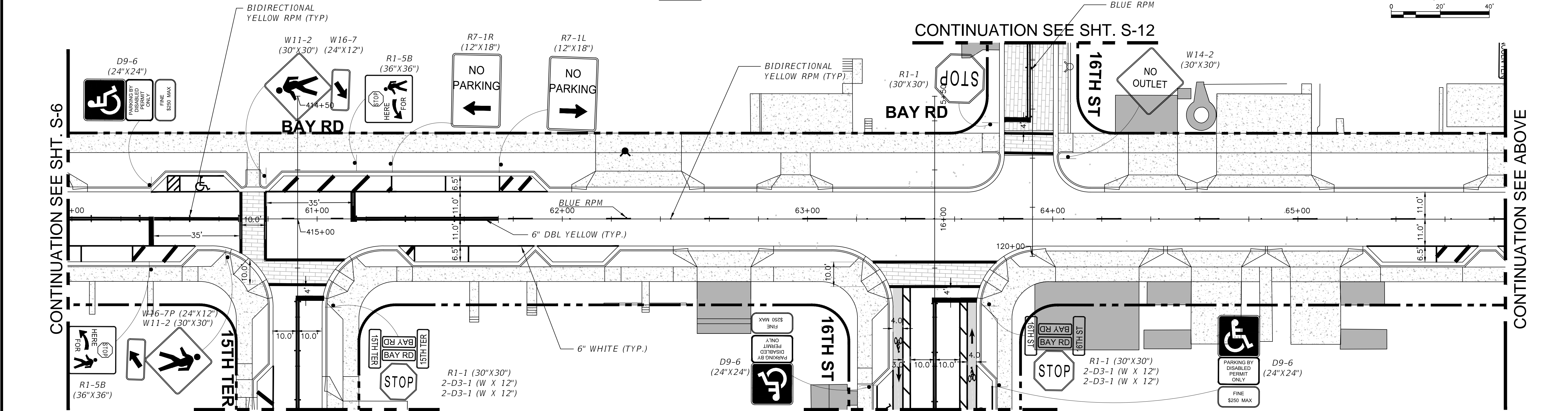
NO.	DATE	REVISION
	7/15/21	REVISED SET
	09/30/19	PERMIT SET
A	08/15/19	60% DESIGN SUBMITTAL



9/22/2021 11:16:01 AM, Computer-51



PLAN



PLAN

PERMIT SET S-7



NEIGHBORHOOD: **2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS**  
**NORTH OF 14TH STREET**  
 TITLE: **SIGNING AND PAVEMENT MARKING PLAN**

**CWI**  
 Civil Works, Inc.  
 Consulting Engineers CA 07528  
 8491 N.W. 17th Street, Suite 108  
 Doral, FL 33126 (305)591-4323

CITY MANAGER: ALINA T. HUDAK  
 DIRECTOR: ERIC T. CARPENTER  
 CITY ENGINEER: NELSON PEREZ-JACOME

ENG. OF RECORD: LB  
 DESIGN ENGINEER: AA  
 DRAWN BY: NO  
 CHECKER: AA  
 SCALE: AS NOTED

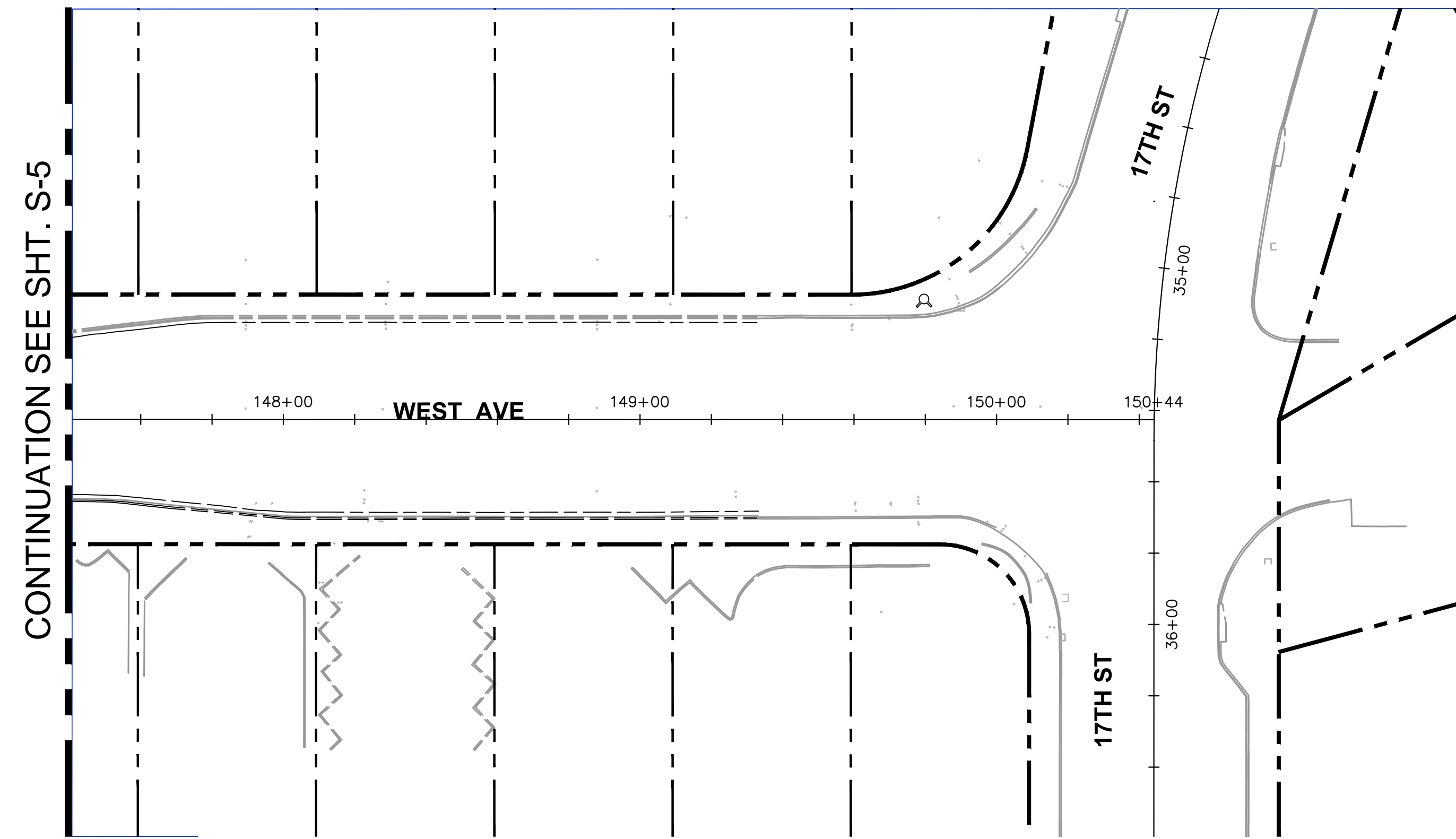
ENGINEER OF RECORD:  
 LINDA M. BELL, P.E.  
 FL REG No. 38542

NO.	DATE	REVISION
07/15/21		REVISED SET
09/30/19		PERMIT SET
08/15/19		60% DESIGN SUBMITTAL

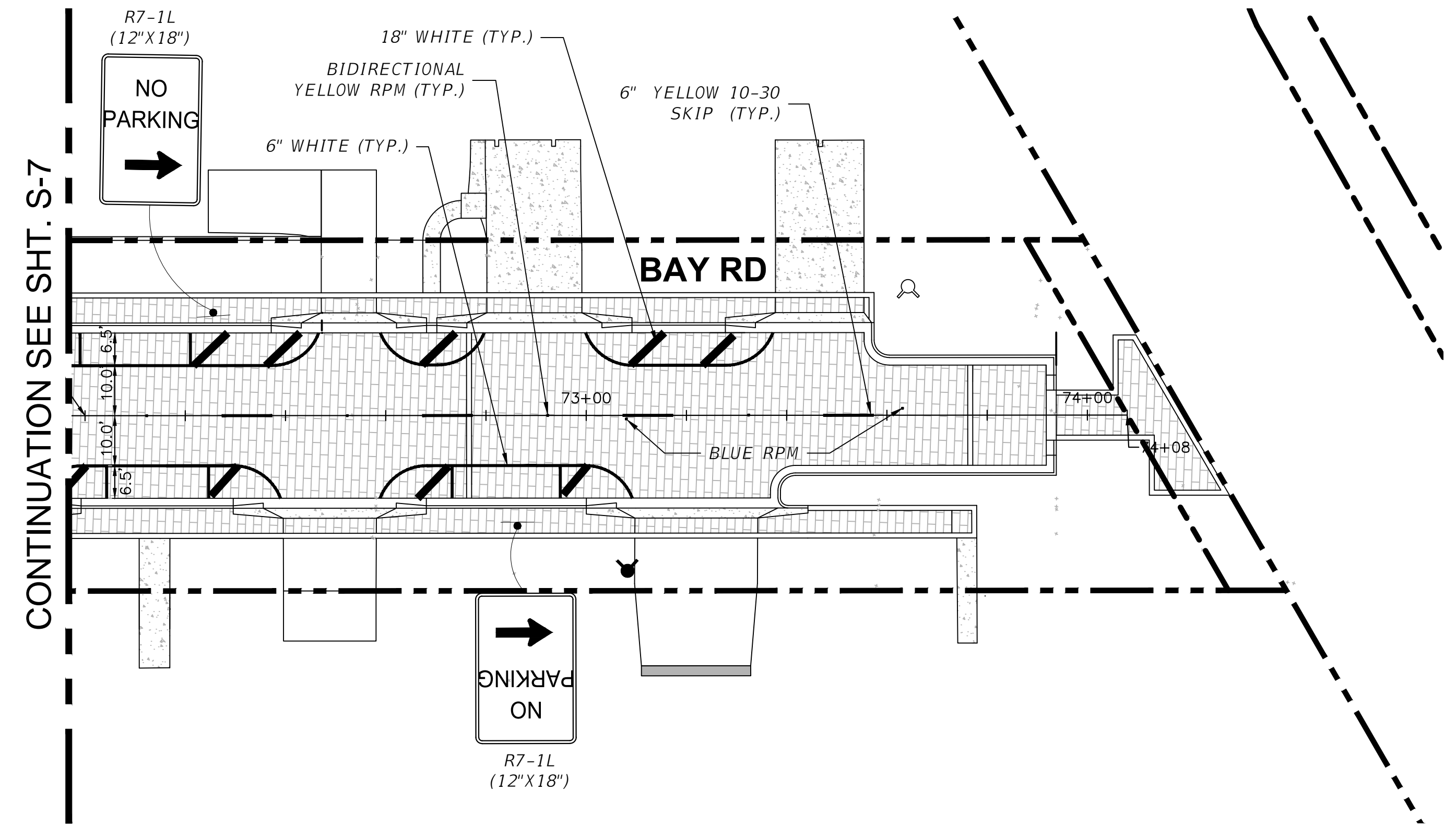
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 Field Book: \_\_\_\_\_ Page: \_\_\_\_\_ Work Order: 2016-091-KB  
 Date: \_\_\_\_\_ Sheet: S-7 Drawing: PLANSPO2

\\COMPUTER-15\Projects\Server17\Projects\17102 - West Ave North Working Directory\PLANSPO2.DWG





PLAN

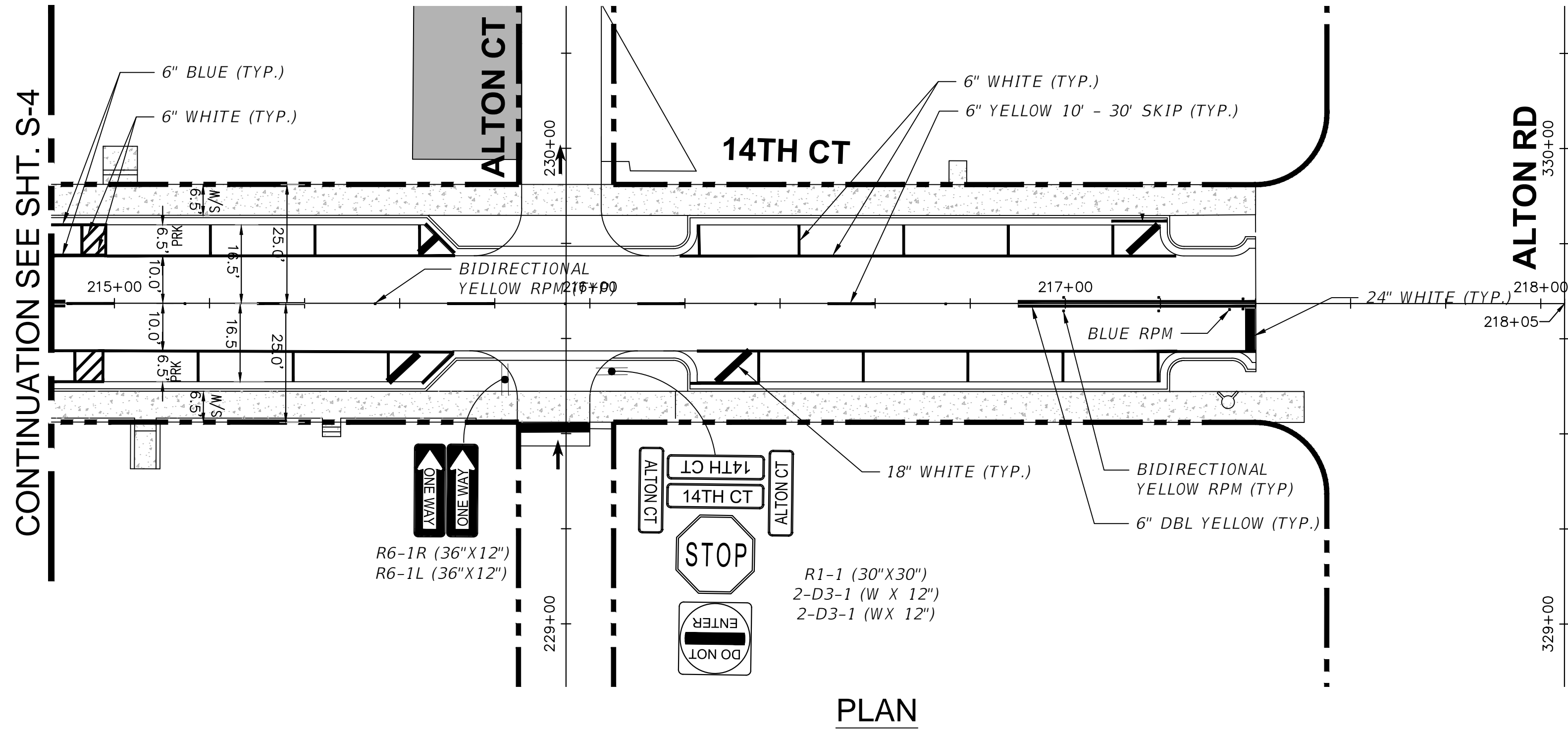


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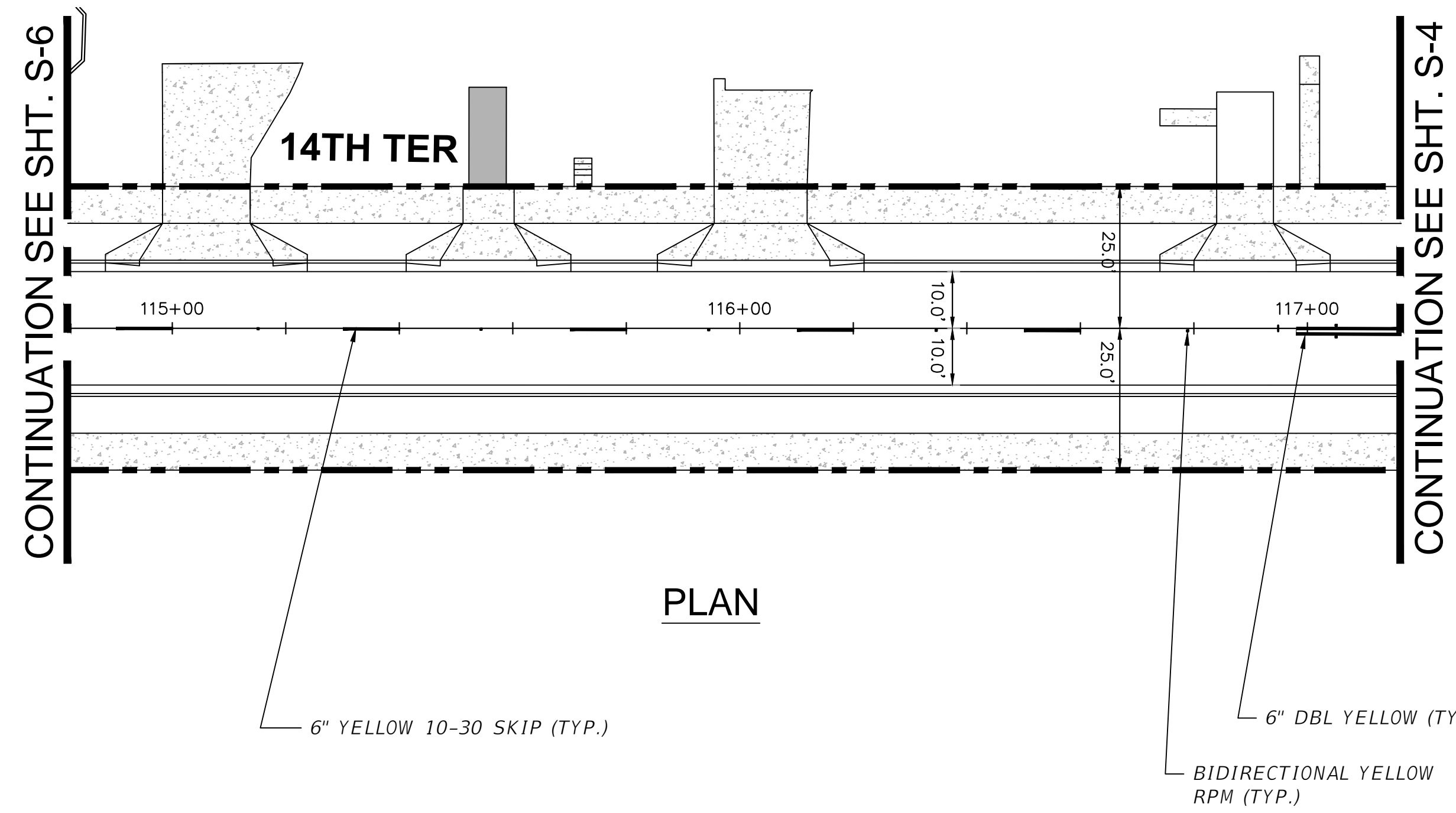
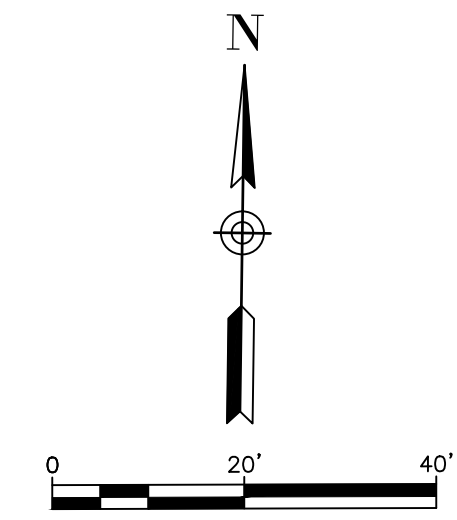
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S-8

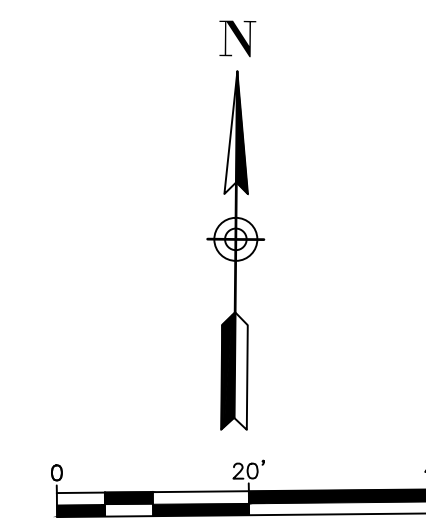
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	09/30/19	PERMIT SET	
A	07/24/19	60% DESIGN SUBMITTAL	



PLAN



PLAN

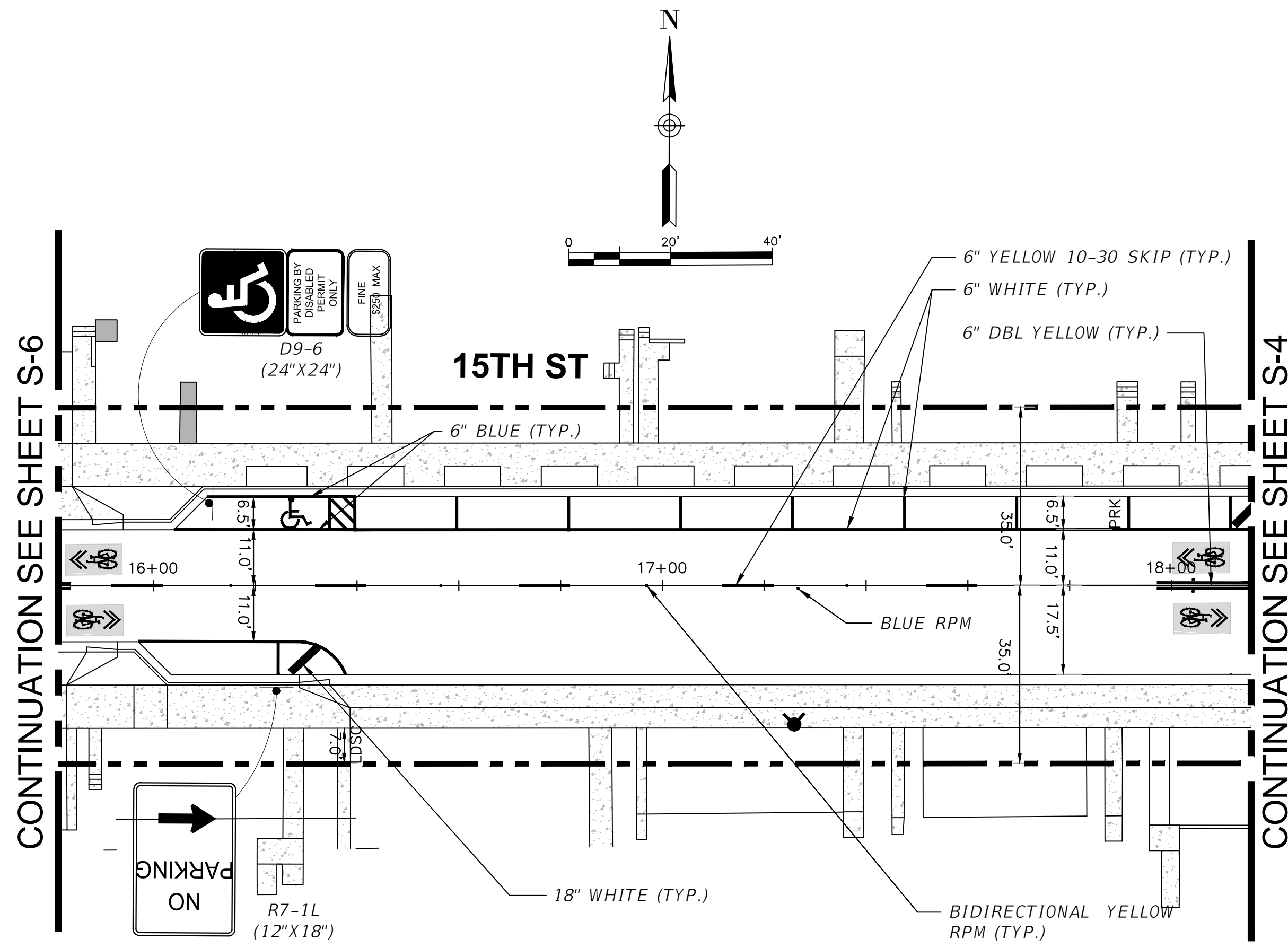


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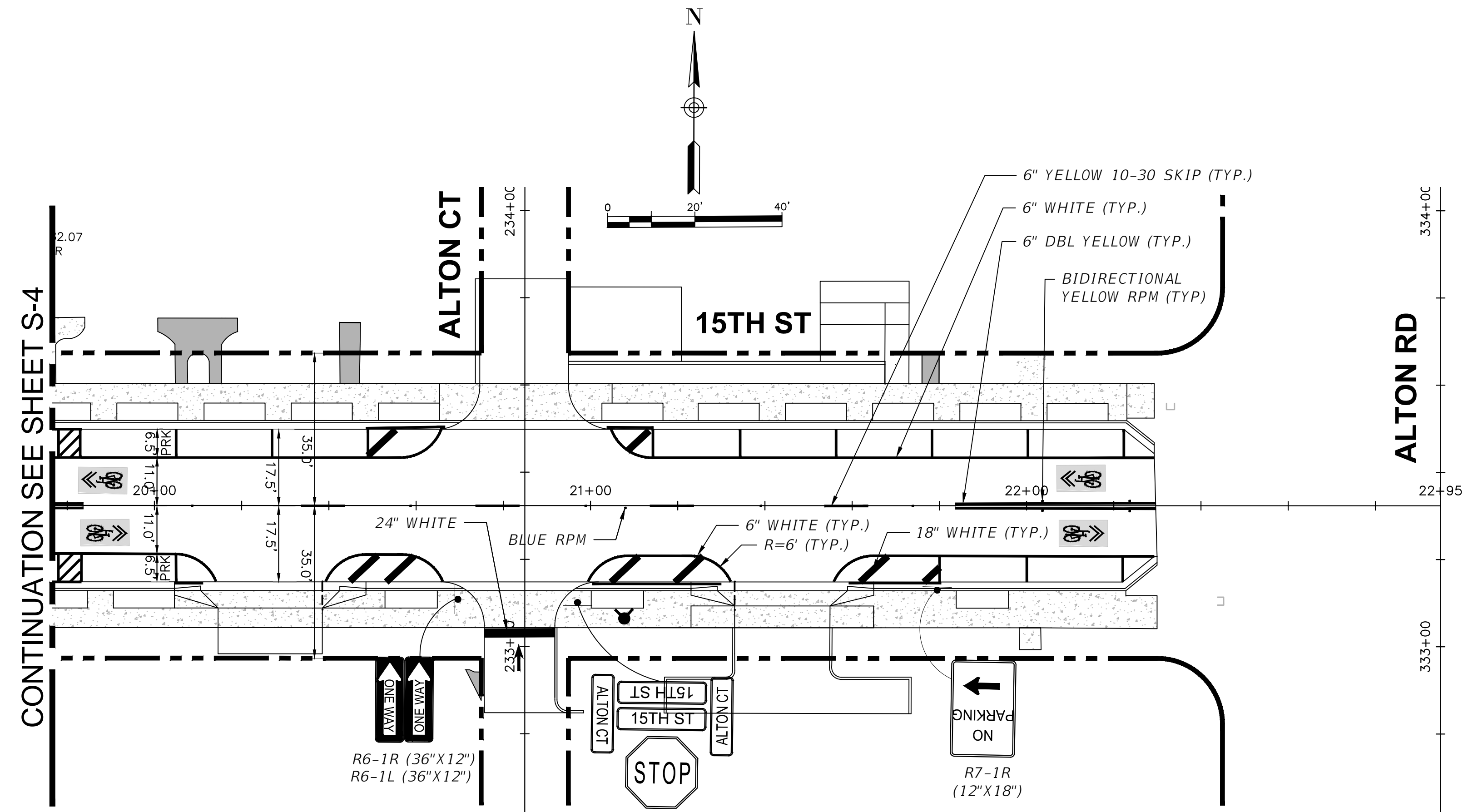
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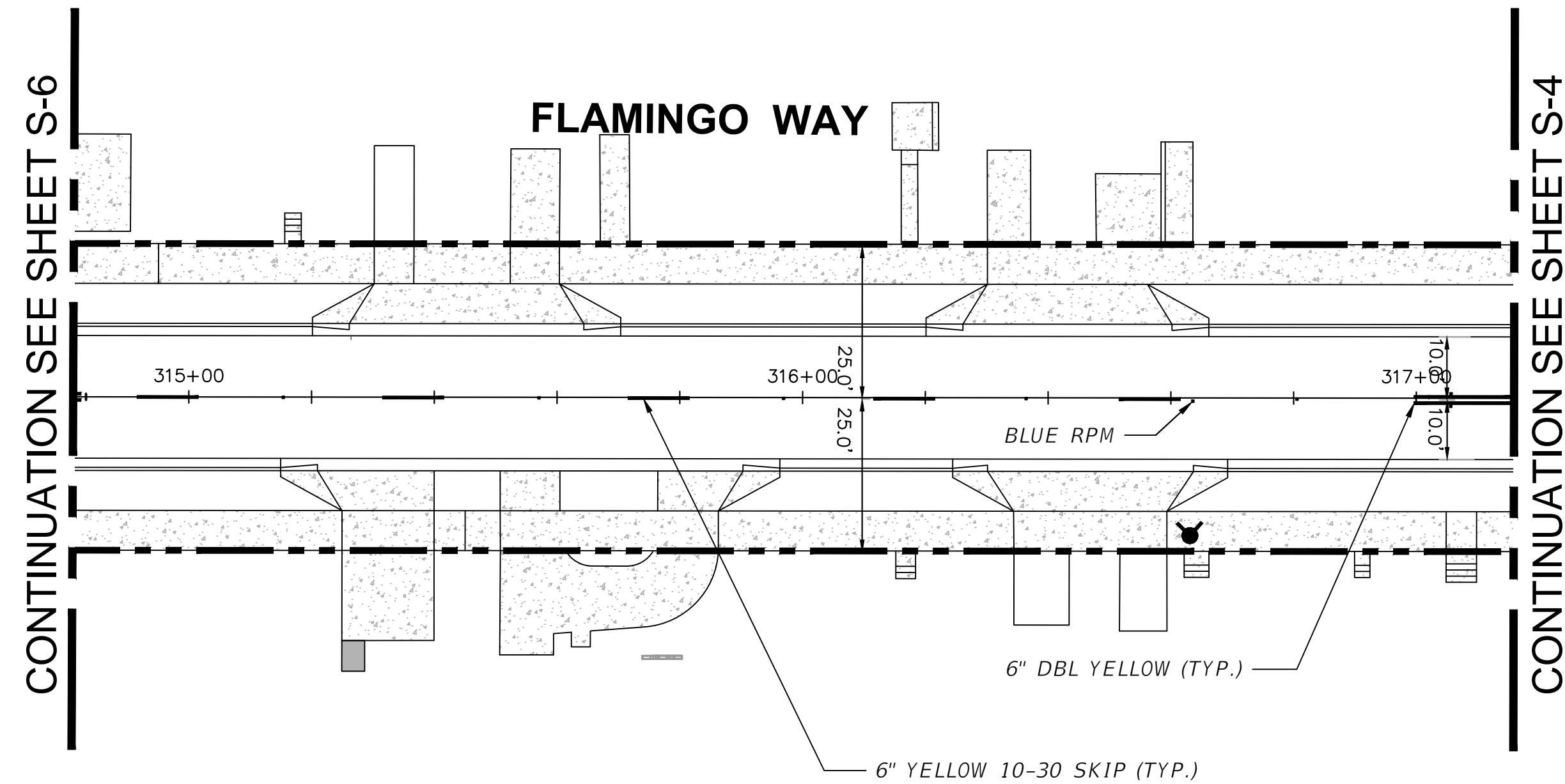




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PLAN



PLAN

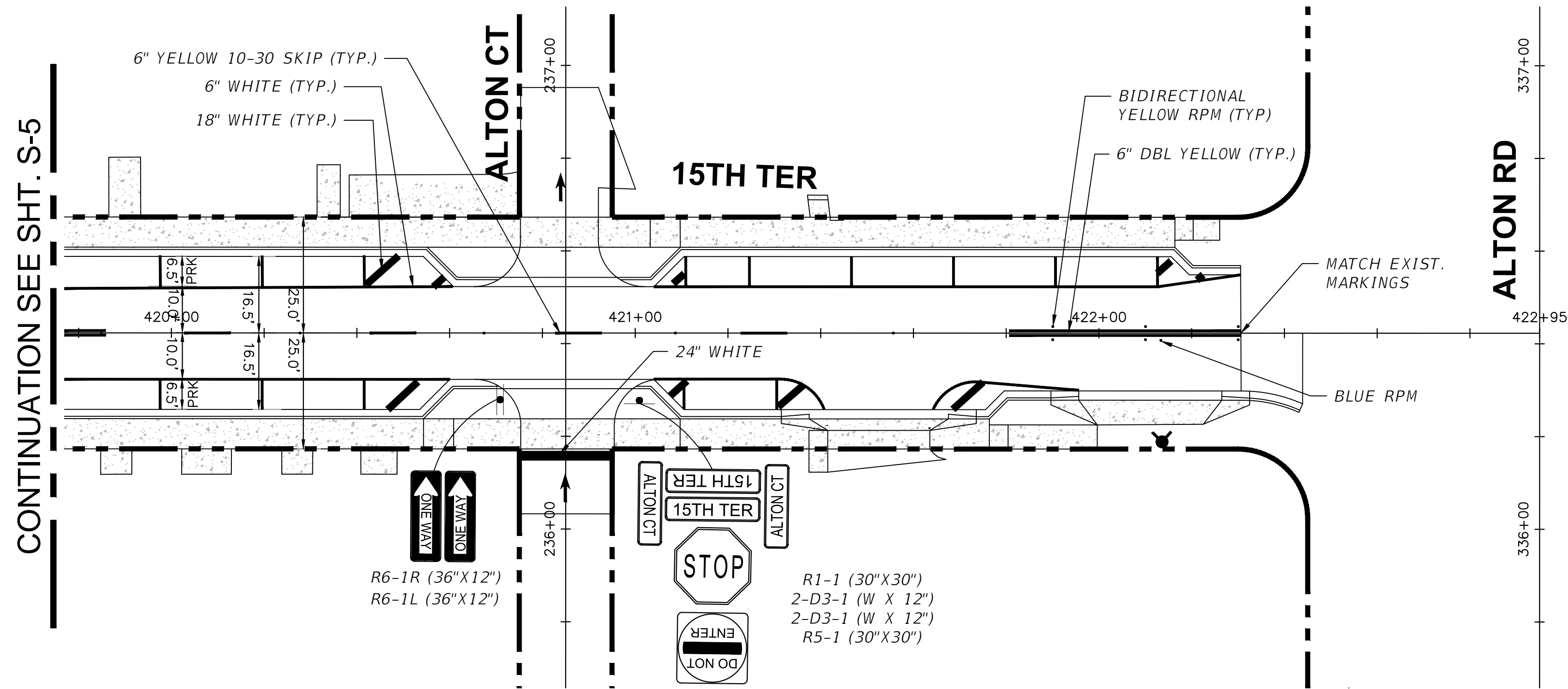
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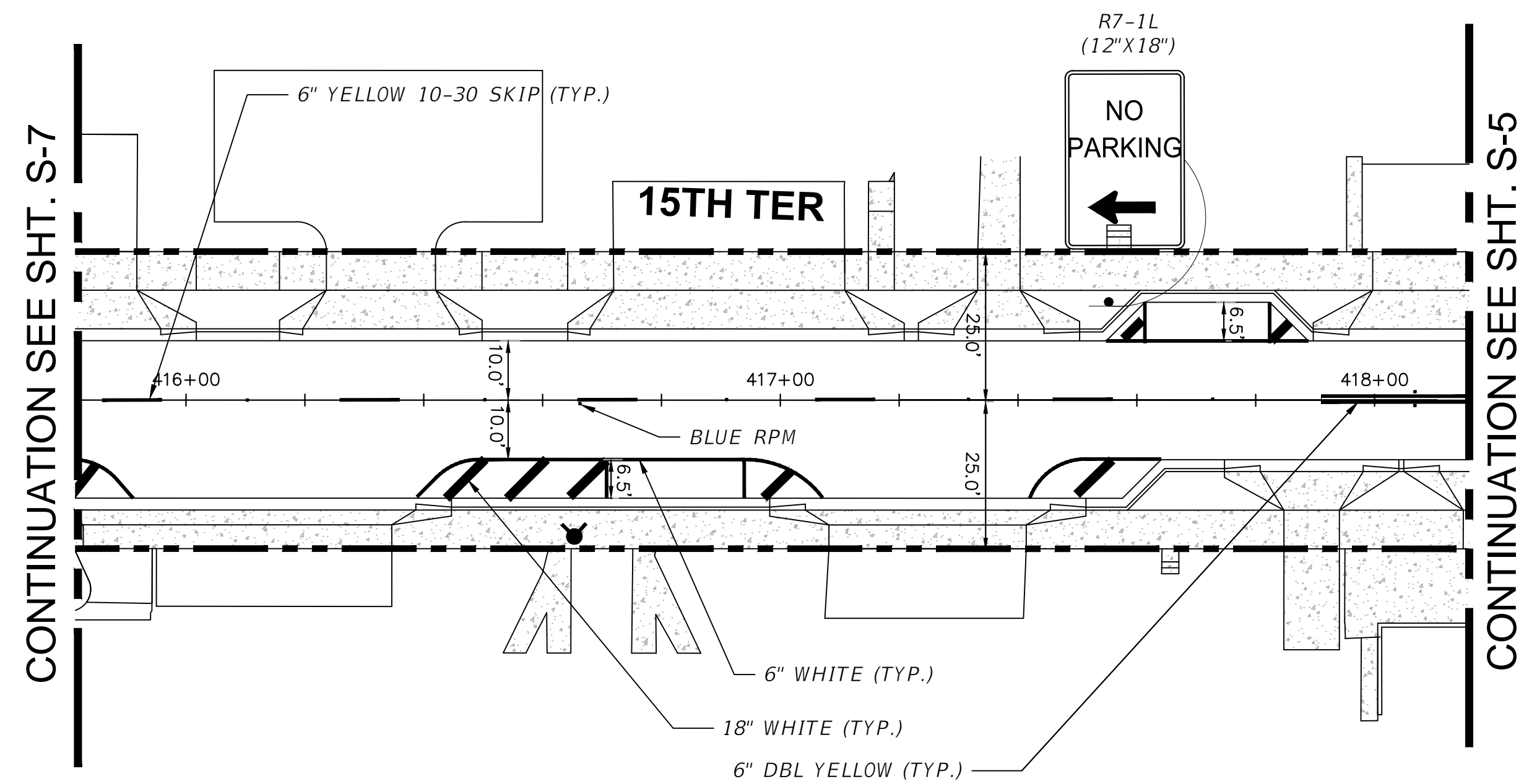
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09/30/19		PERMIT SET
07/24/19		60% DESIGN SUBMITTAL
		REVISION

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Survey Reference:	
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Date: _____	Sheet: S-10
APP'D. BY: _____	Drawing: PLANSPO2

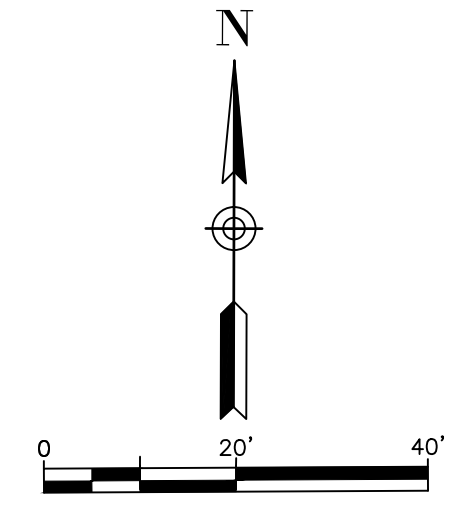
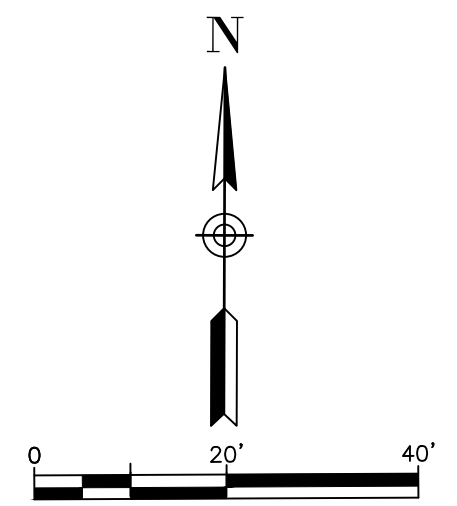




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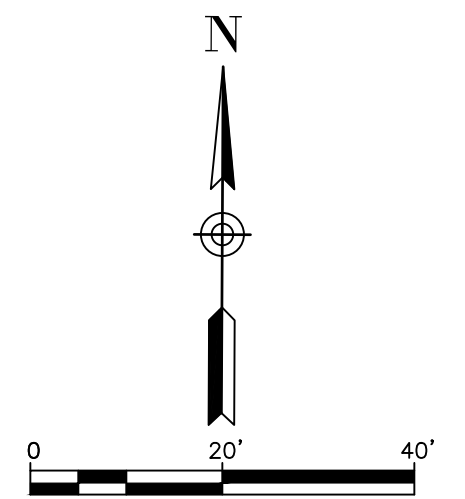
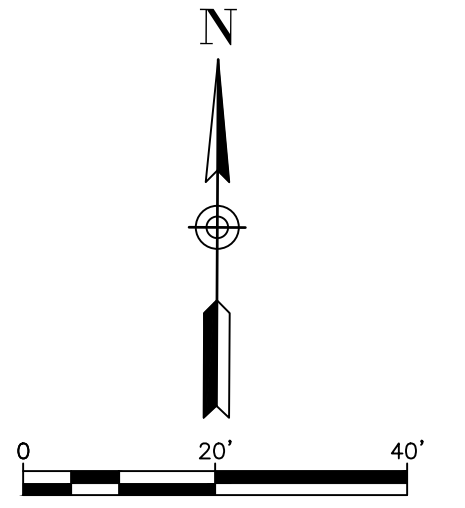
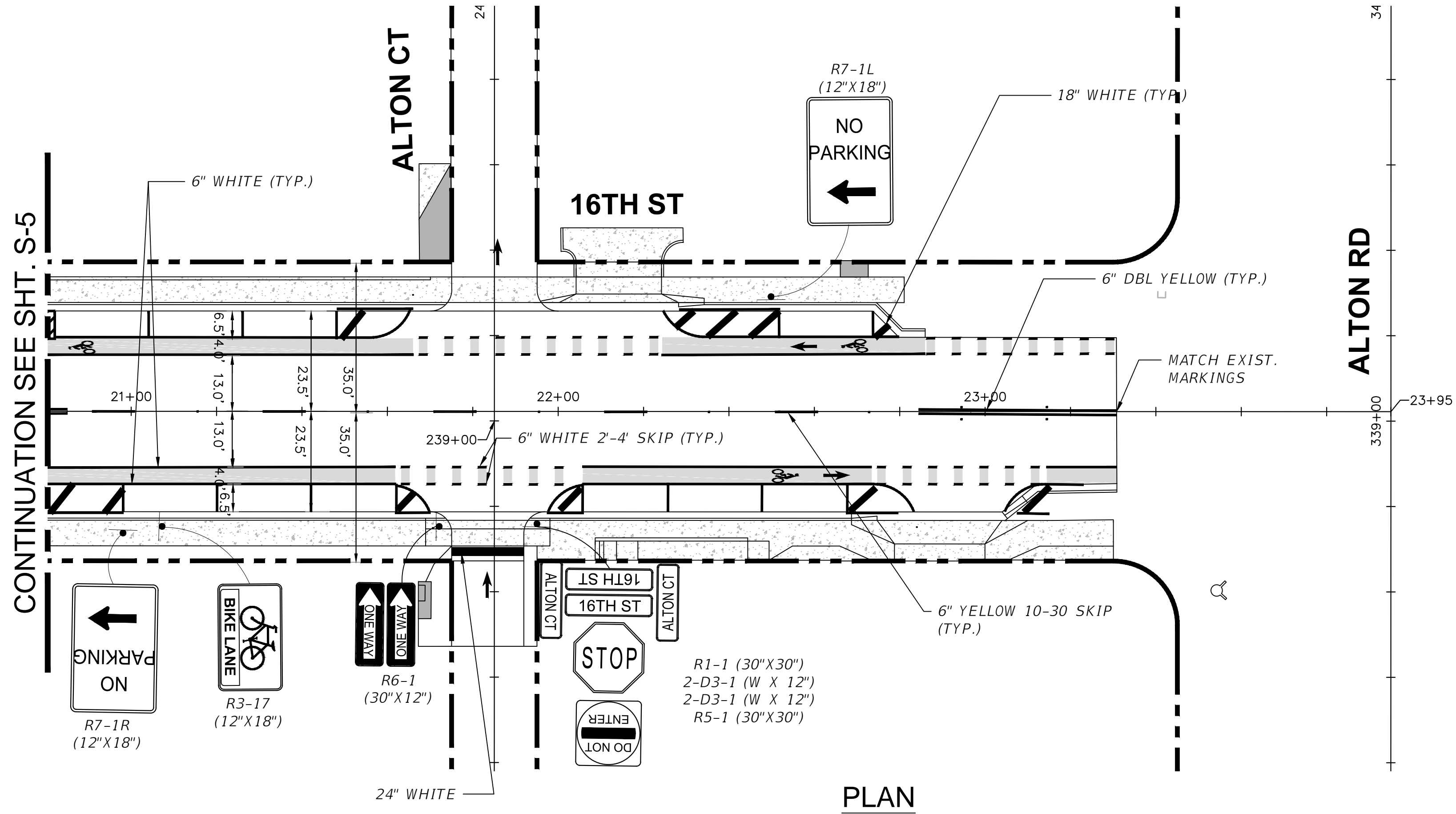
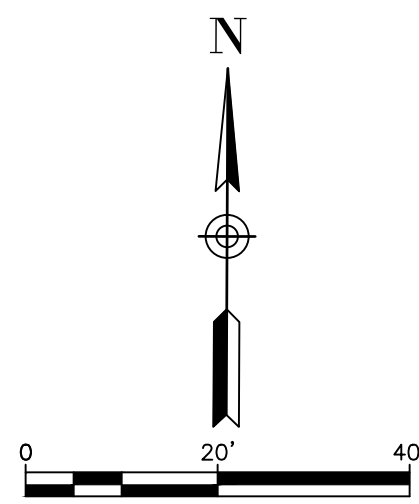


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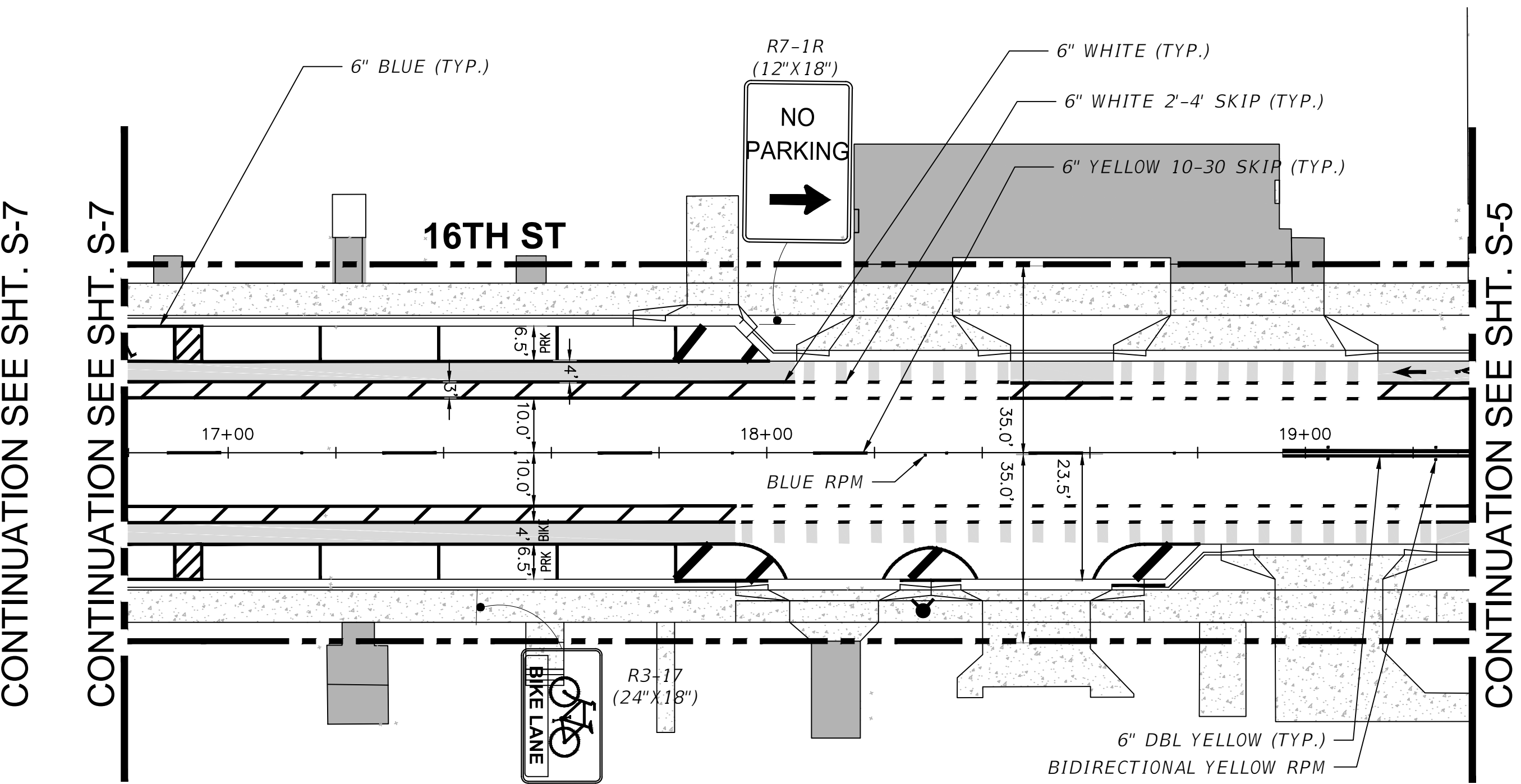
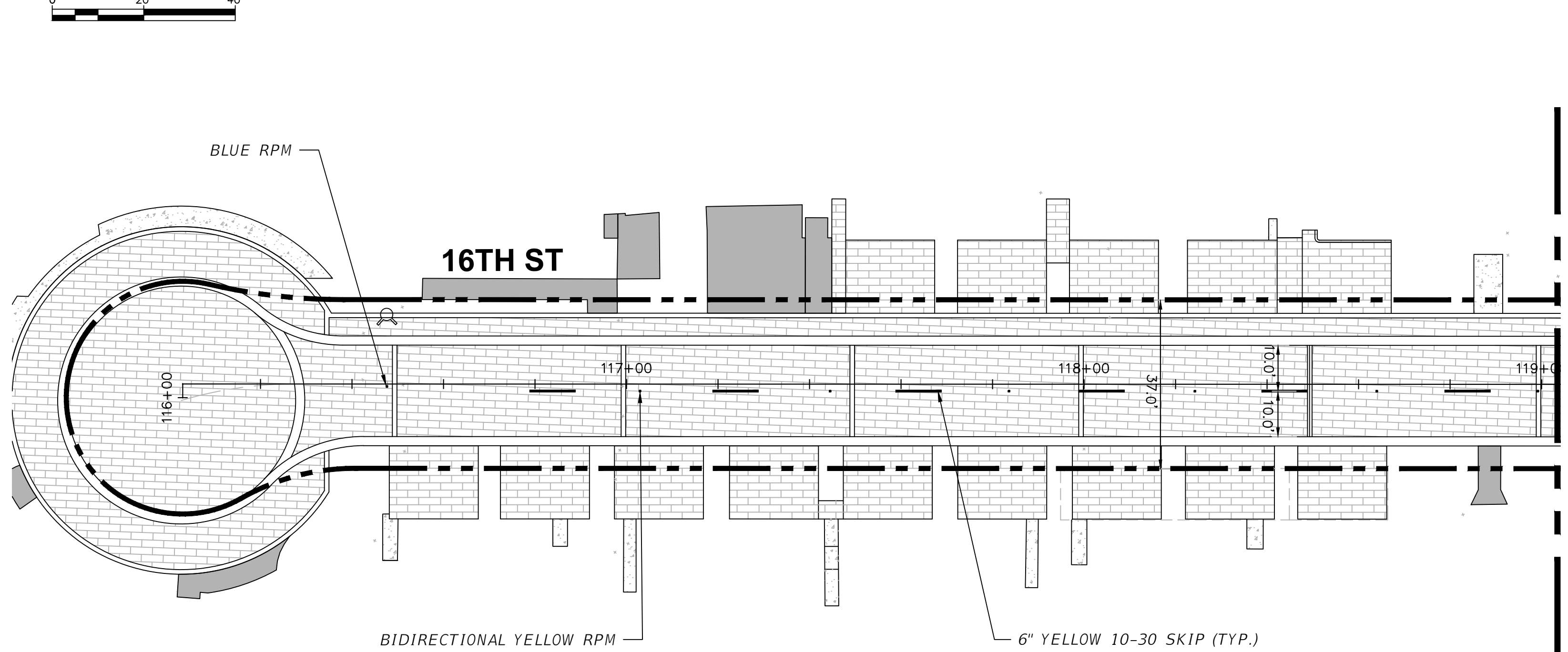
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NO.	DATE	REVISION	APP'D. BY





PLAN



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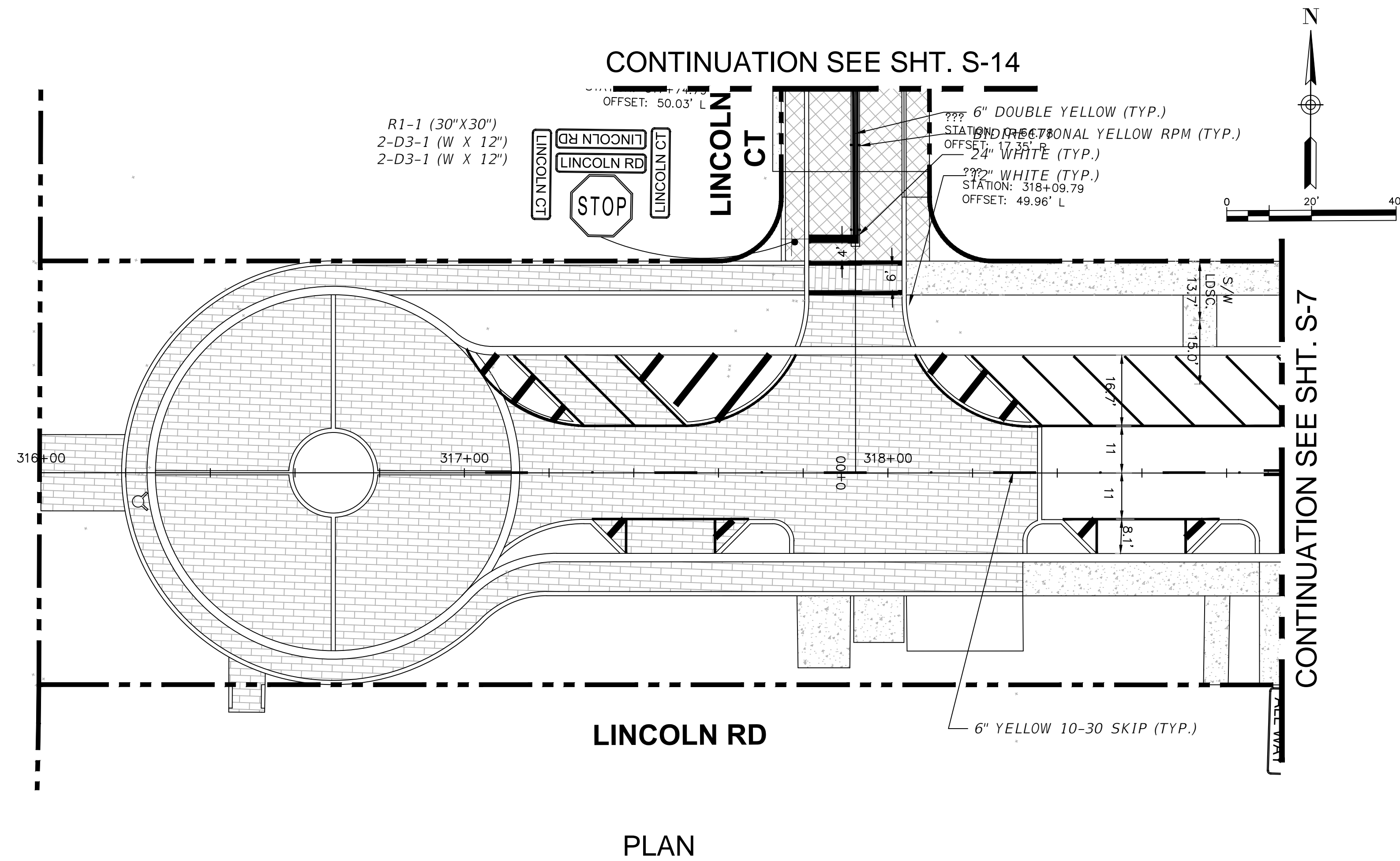
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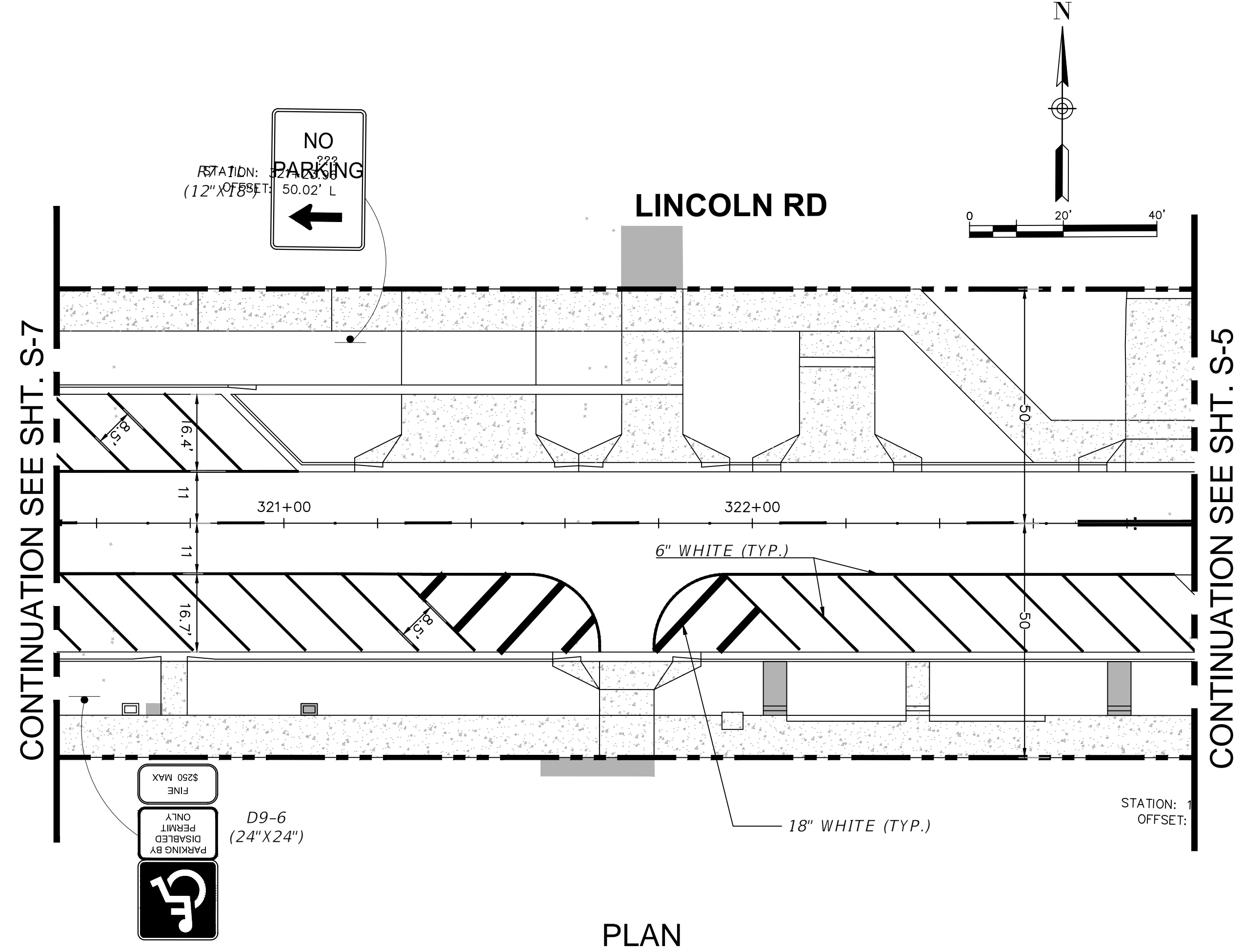
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	09/30/19	PERMIT SET	
	07/24/19	60% DESIGN SUBMITTAL	

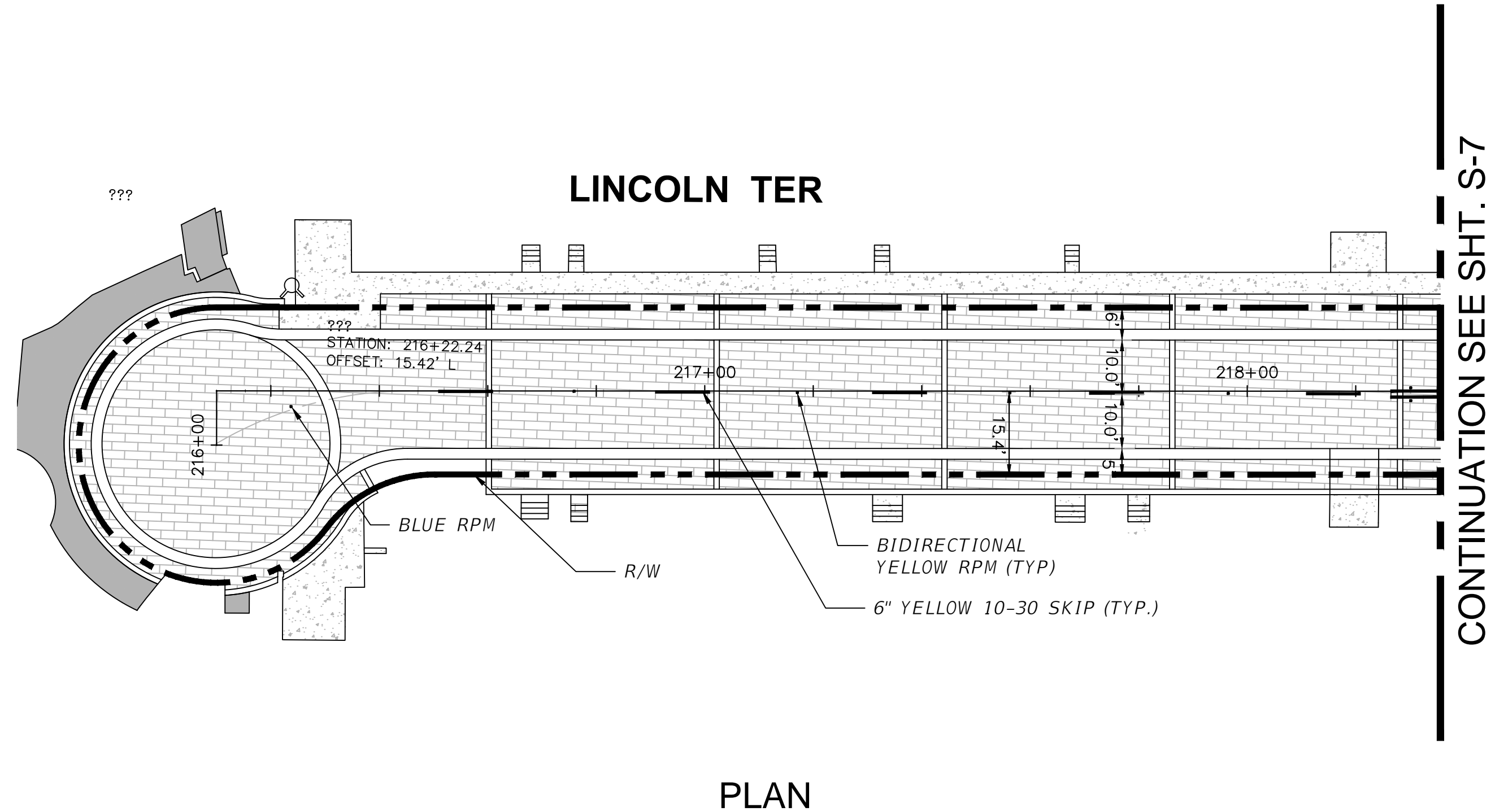




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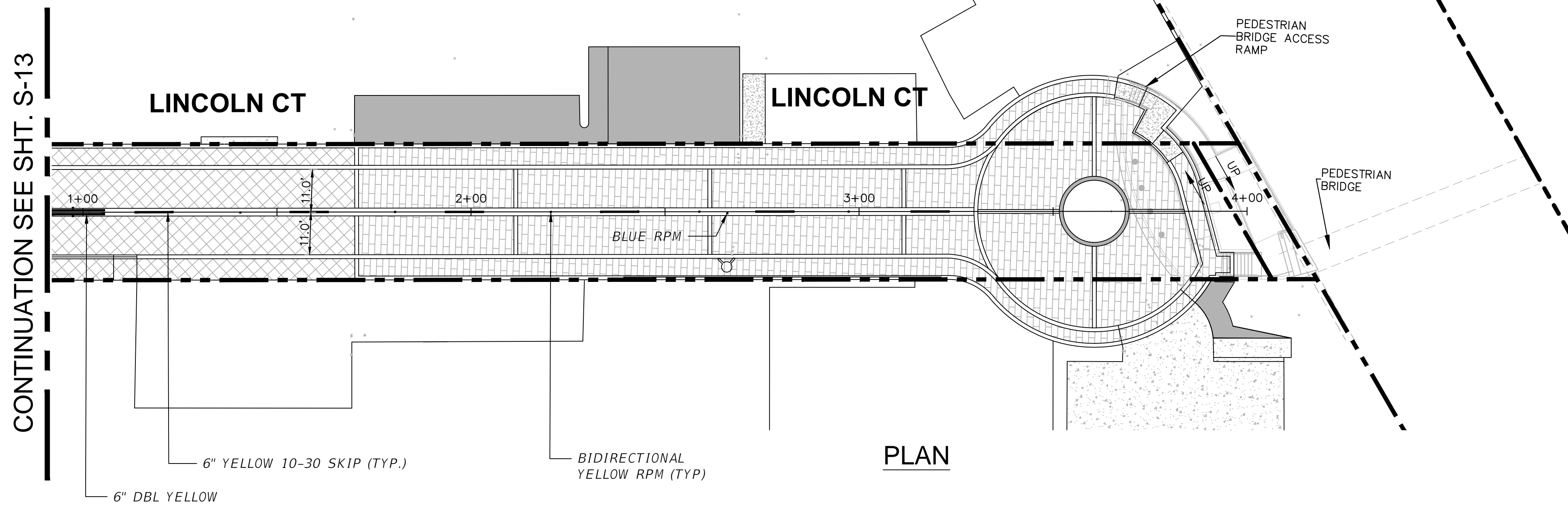
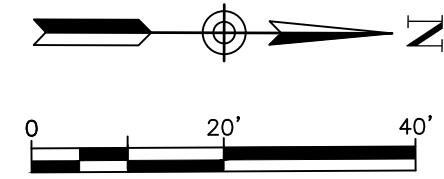


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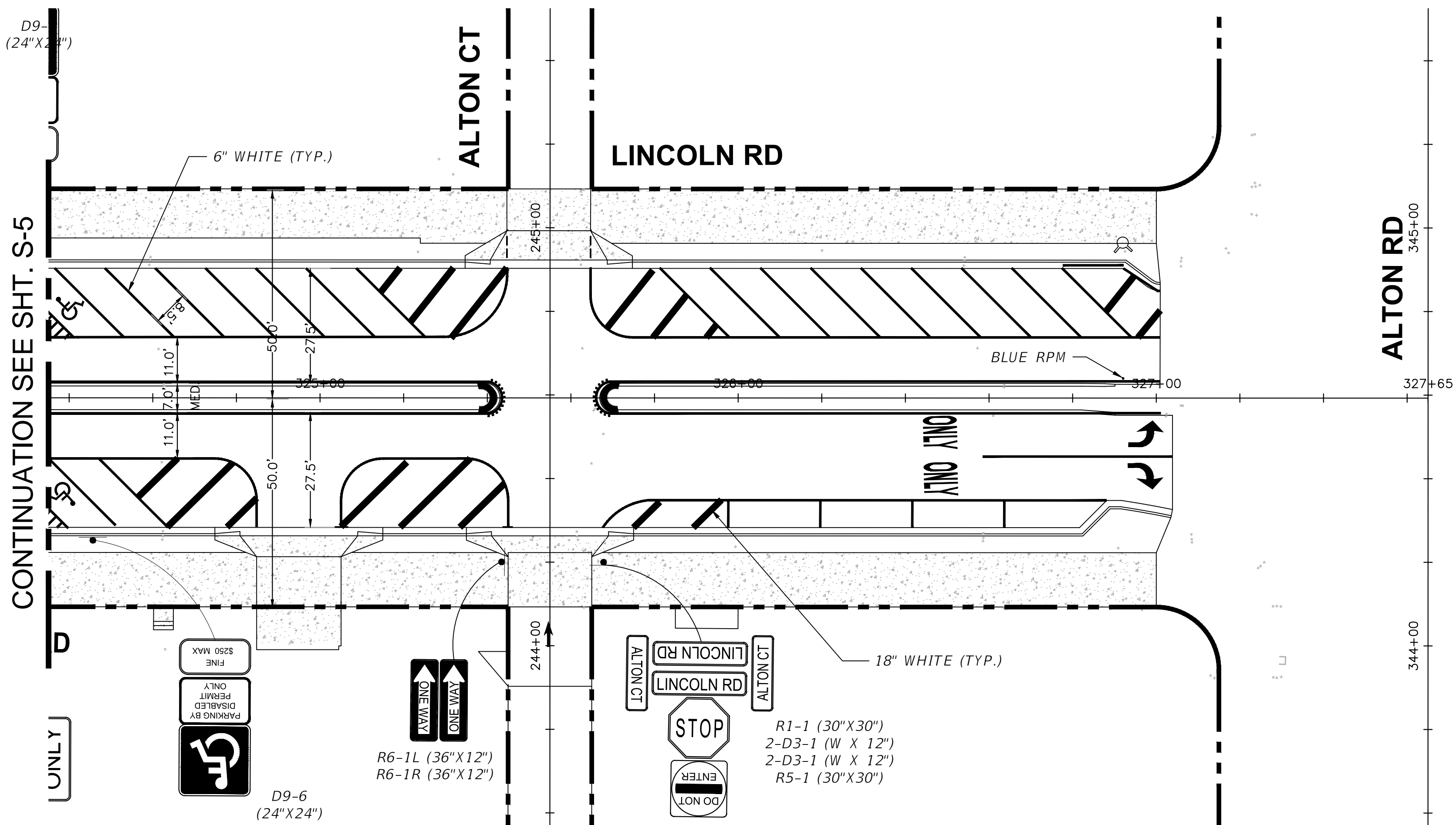
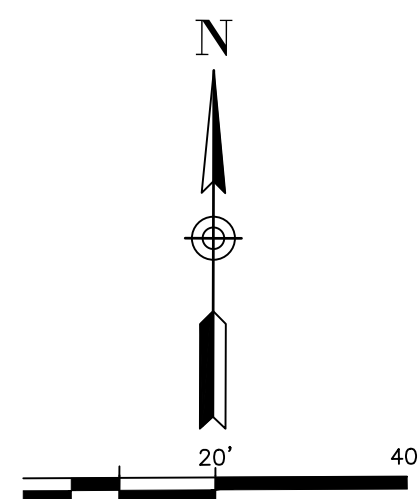
PERMIT SET S-13

	NEIGHBORHOOD: <b>2016 - 091-KB WEST AVE PHASE II IMPROVEMENTS</b> NORTH OF 14TH STREET		CITY MANAGER: ALINA T. HUDAK DIRECTOR: ERIC T. CARPENTER CITY ENGINEER: NELSON PEREZ-JACOME	ENG. OF RECORD: LB DESIGN ENGINEER: AA DRAWN BY: ND CHECKER: AA SCALE: AS NOTED	ENGINEER OF RECORD: LINDA M. BELL, P.E. FL REG No. 38542	<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> </tr> <tr> <td>07/15/21</td> <td></td> <td>REVISED SET</td> </tr> <tr> <td>09/30/19</td> <td></td> <td>PERMIT SET</td> </tr> <tr> <td>07/24/19</td> <td></td> <td>60% DESIGN SUBMITTAL</td> </tr> </table>	NO.	DATE	REVISION	07/15/21		REVISED SET	09/30/19		PERMIT SET	07/24/19		60% DESIGN SUBMITTAL	File Name: PLANS\02.DWG Survey Reference: Field Book: _____ Page: _____ Work Order: 2016-091-KB Date: _____ Sheet: S-13 Drawing: PLANS\02
	NO.		DATE	REVISION															
07/15/21		REVISED SET																	
09/30/19		PERMIT SET																	
07/24/19		60% DESIGN SUBMITTAL																	
TITLE: <b>SIGNING AND PAVEMENT MARKING PLAN</b>	CONSULTING ENGINEERS 8491 N.W. 17th Street, Suite 108 Doral, FL 33126 (305)591-4323	APP'D. BY: _____																	





PLAN



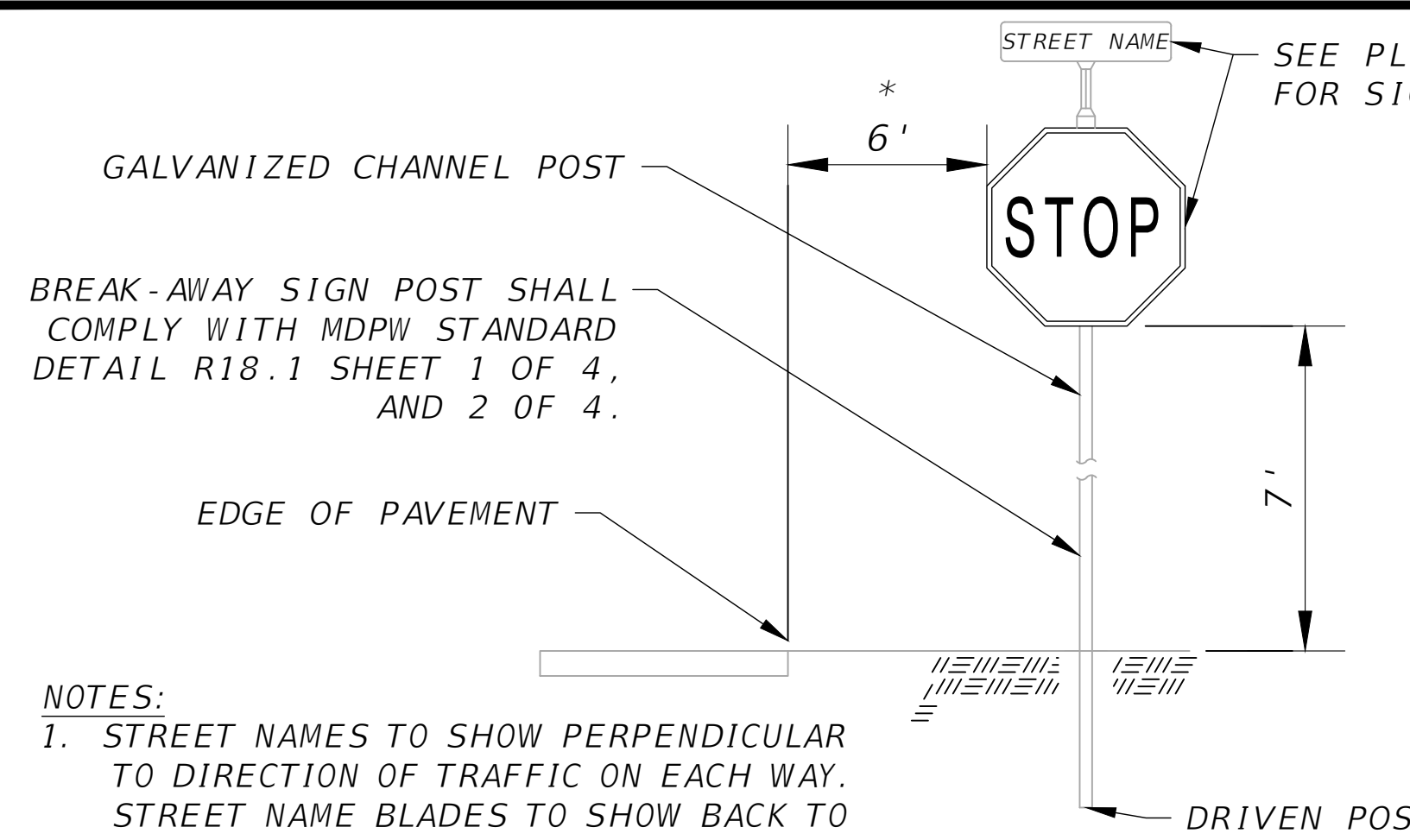
PLAN

PERMIT SET

S-14

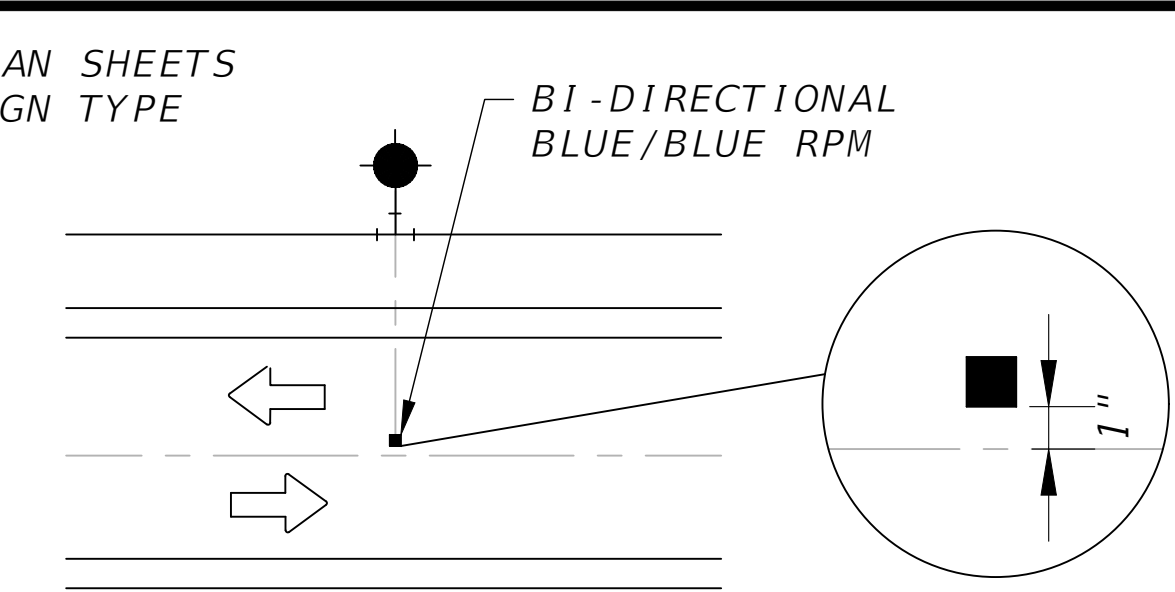
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	07/15/21	REVISED SET	
	09/30/19	PERMIT SET	
A	07/24/19	60% DESIGN SUBMITTAL	



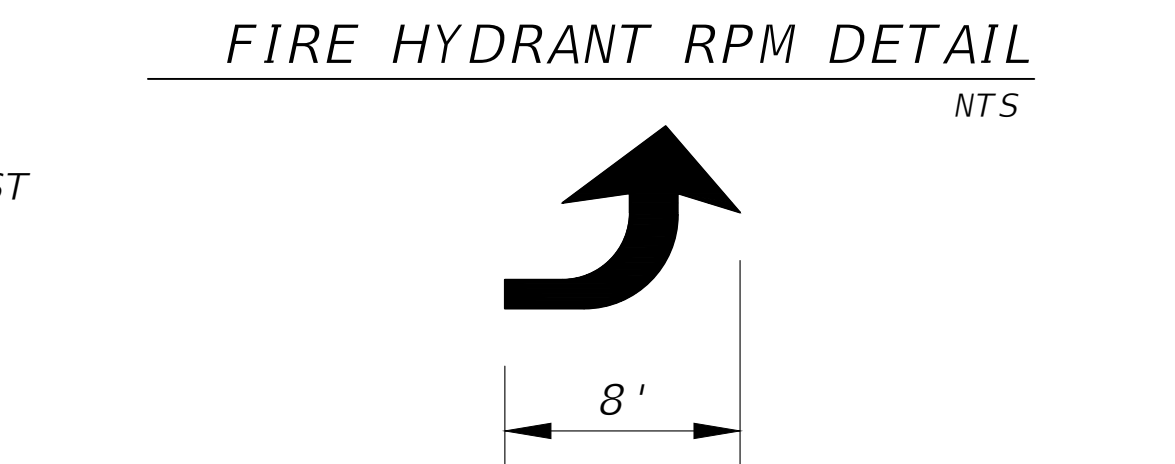


- NOTES:**
- STREET NAMES TO SHOW PERPENDICULAR TO DIRECTION OF TRAFFIC ON EACH WAY. STREET NAME BLADES TO SHOW BACK TO BACK ON BOTH SIDES OF THE SIGN POST.
  - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR STREET NAME SIGNS FOR APPROVAL PRIOR TO ORDERING.
  - STOP SIGNS PLACED WITHIN ALTON ROAD SHALL BE PER FDOT STANDARDS & SPECIFICATIONS

\* IF STREET HAS CURB, THEN 2' FROM FACE OF CURB.

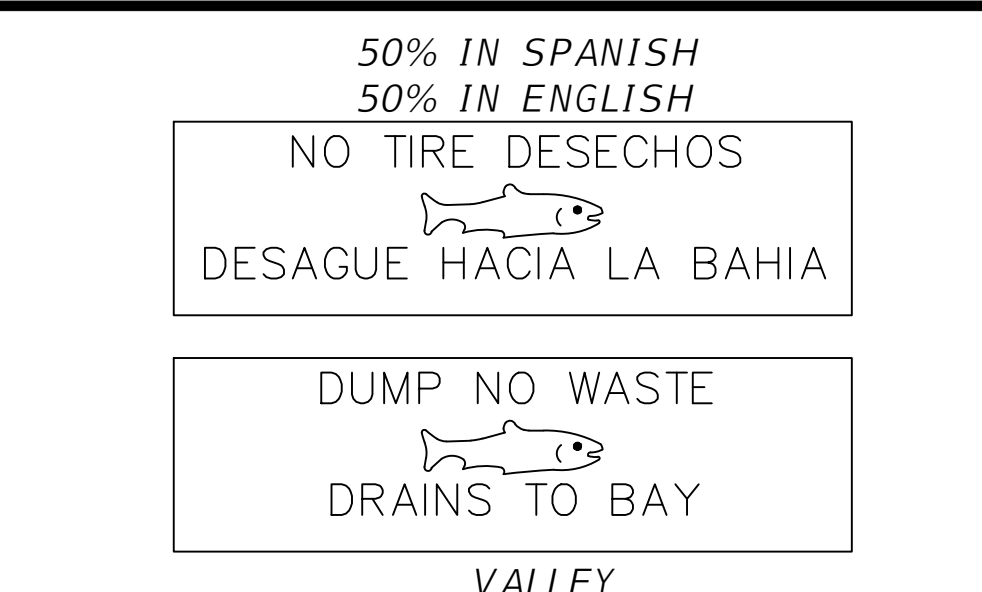


**NOTE:**  
FIRE HYDRANT'S BI-DIRECTIONAL BLUE/BLE RPM LOCATED PER FDOT INDEX: 706-001.



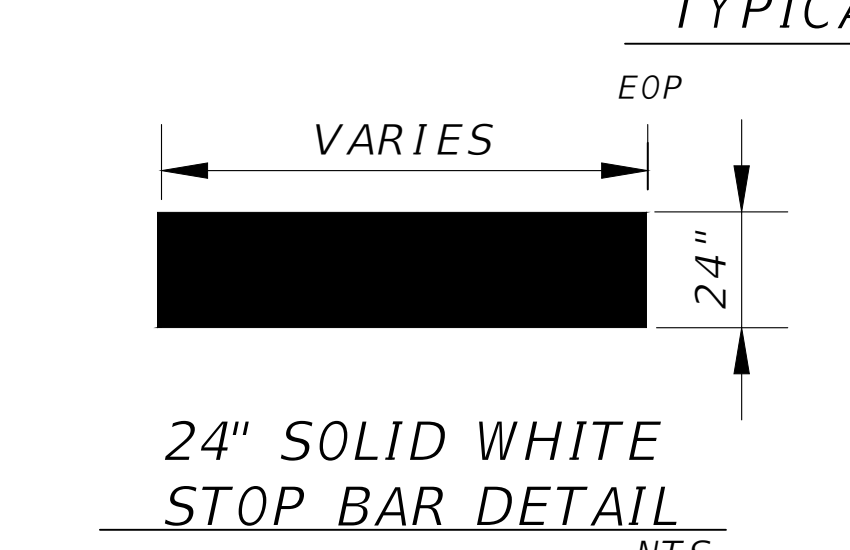
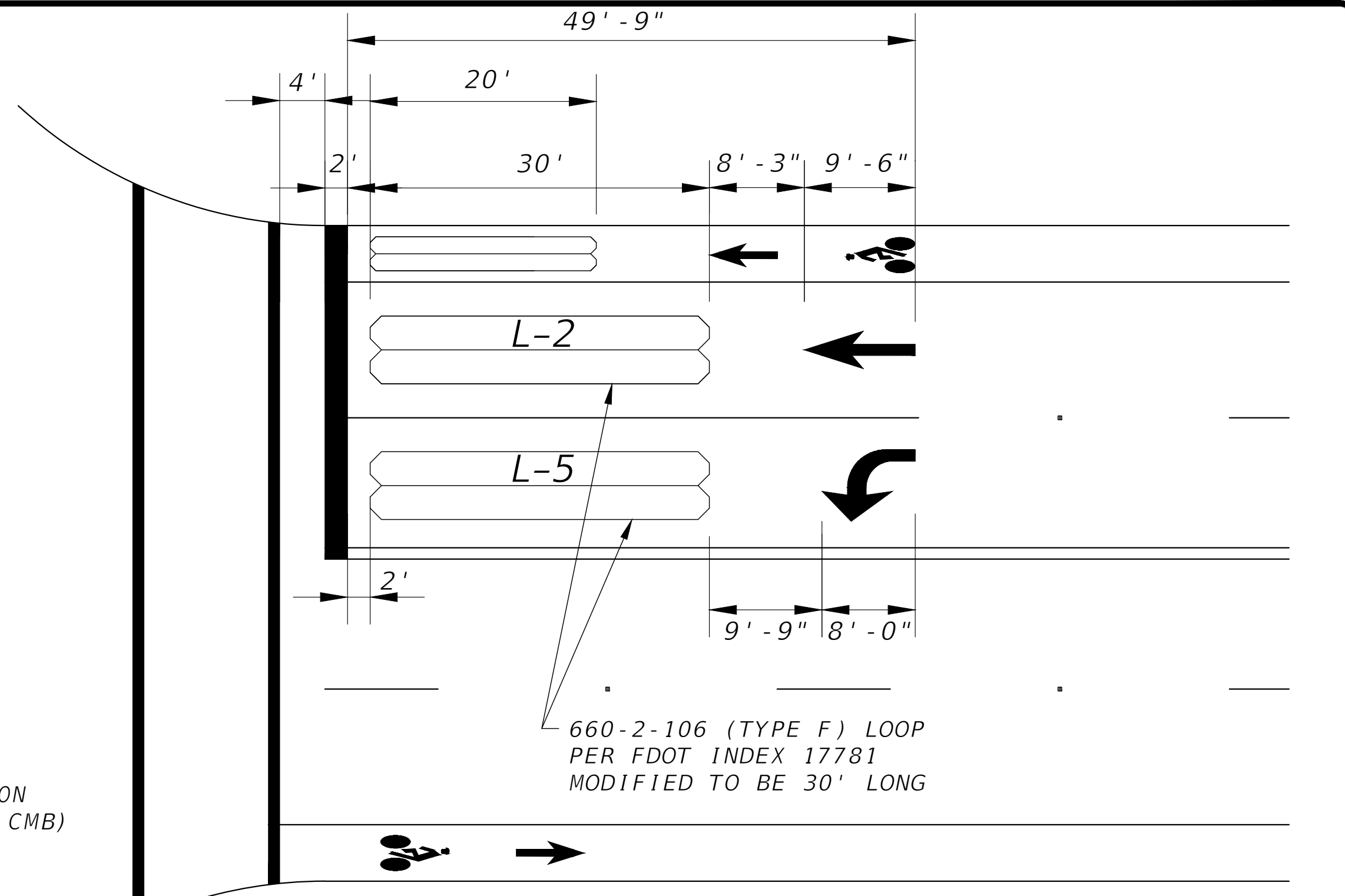
**NOTES:**

- SEE FDOT INDEX 17346 FOR PAVEMENT ARROW DETAILS.
- SOLID WHITE ARROW TO BE THERMOPLASTIC
- RIGHT TURN ARROW TO BE REVERSED

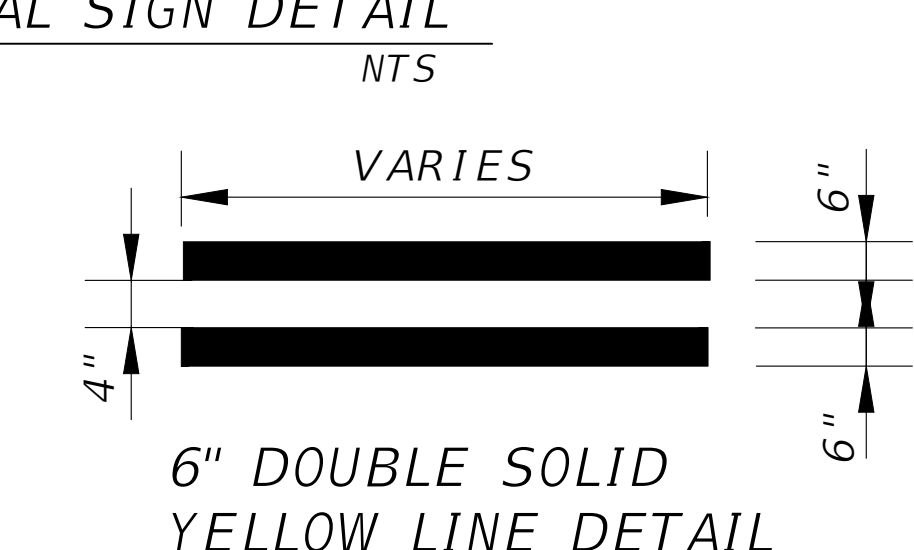


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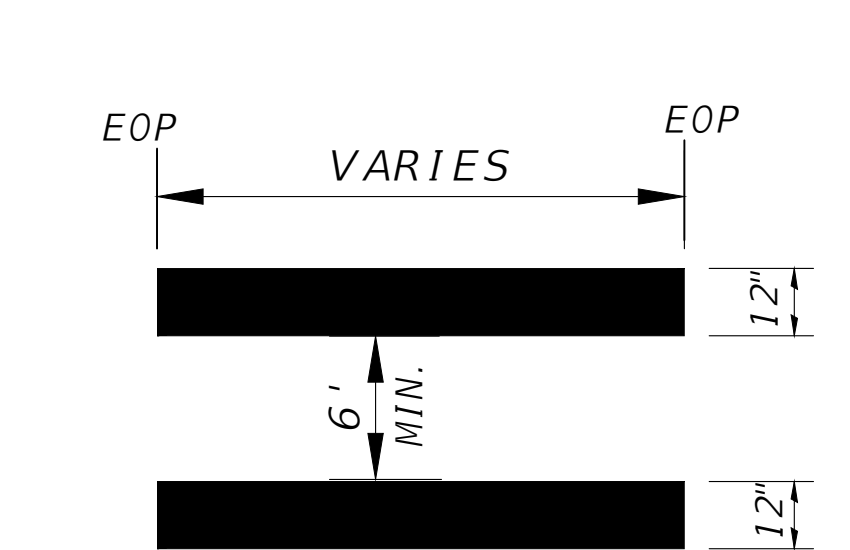
- ALL LETTERS ARE TO BE 2" IN HEIGHT.
- STENCIL TO BE PAINTED WITH BLACK PAVEMENT PAINT.
- STENCIL TO BE AT EACH STORM WATER INLET ON EITHER SIDE. (PLACEMENT ON VALLEY GUTTER TO BE DETERMINED BY CMB)



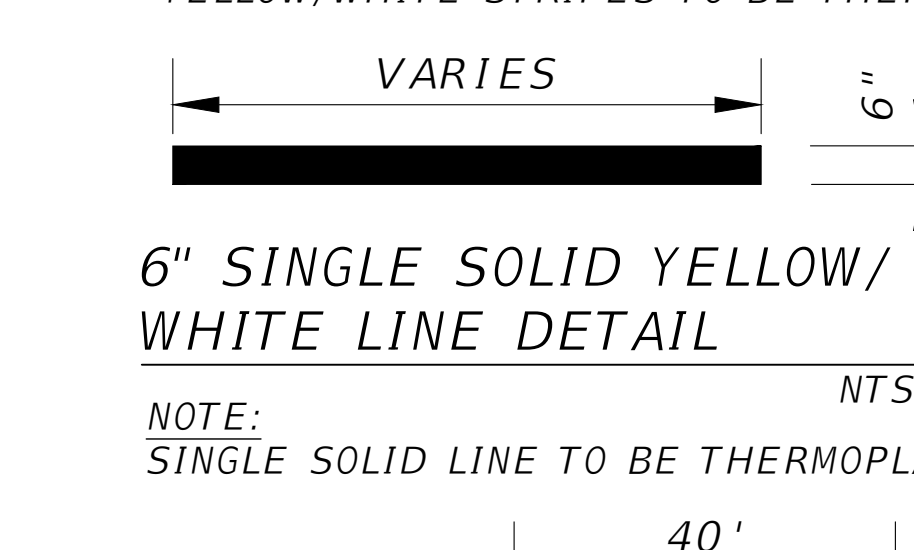
**NOTE:**  
STOP BAR TO BE THERMOPLASTIC



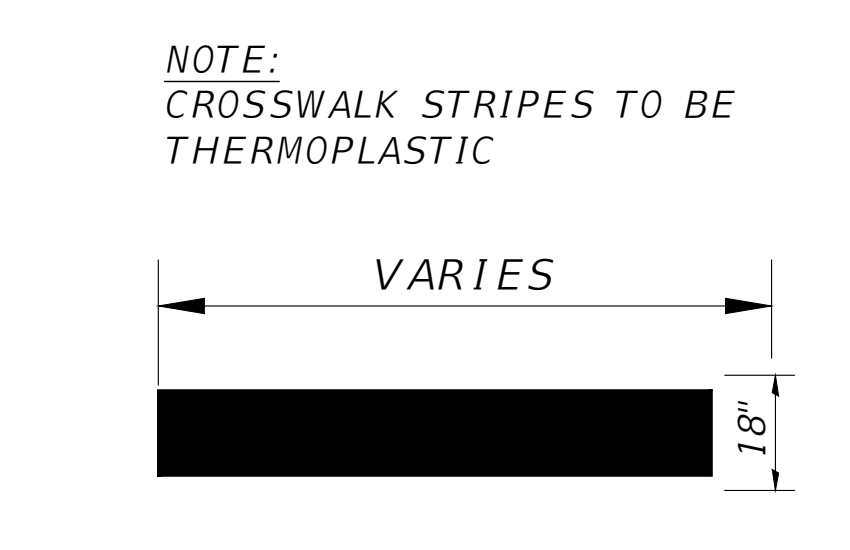
**NOTE:**  
YELLOW/WHITE STRIPES TO BE THERMOPLASTIC



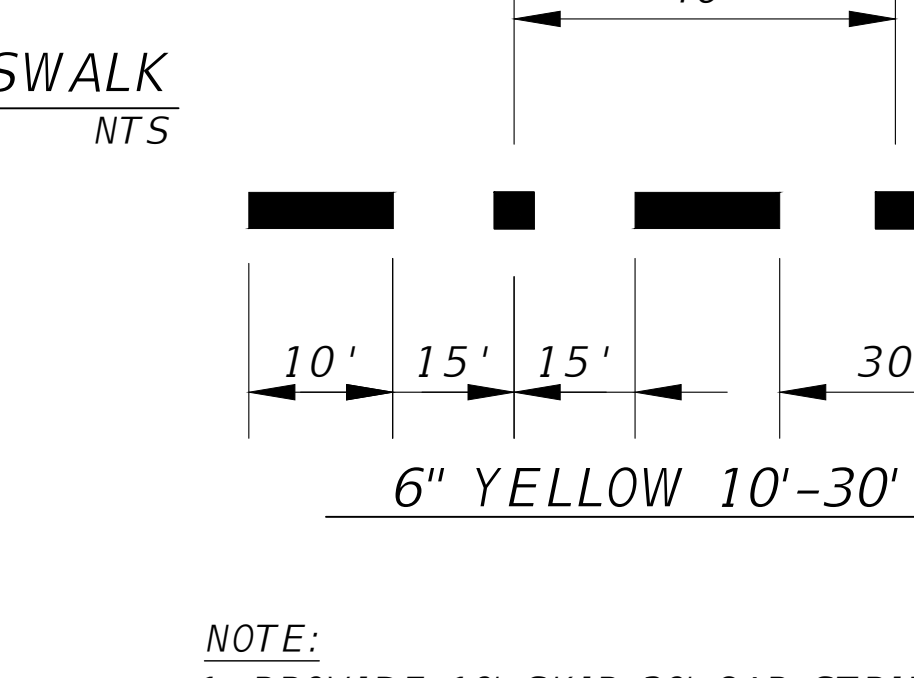
**NOTE:**  
CROSSWALK STRIPES TO BE THERMOPLASTIC



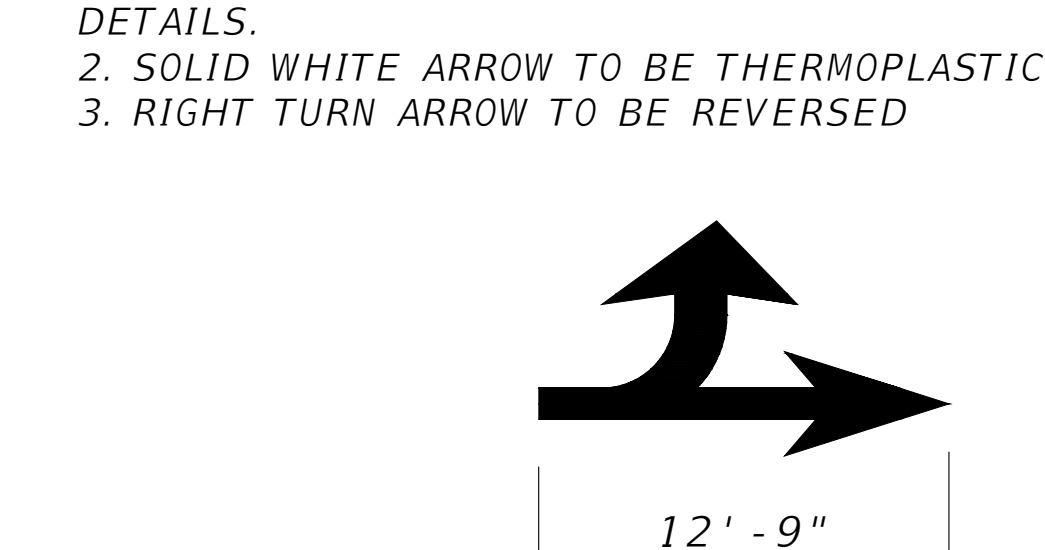
**NOTE:**  
SINGLE SOLID LINE TO BE THERMOPLASTIC



**NOTE:**  
SINGLE SOLID LINE TO BE THERMOPLASTIC

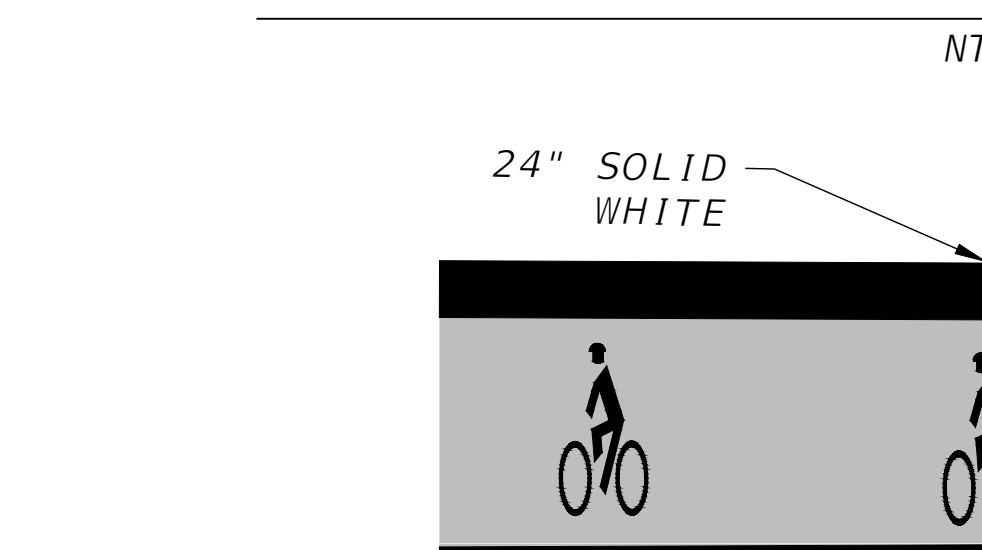


**NOTE:**  
1. PROVIDE 10' SKIP 30' GAP STRIPING ONLY WHERE SHOWN ON PLAN SHEETS



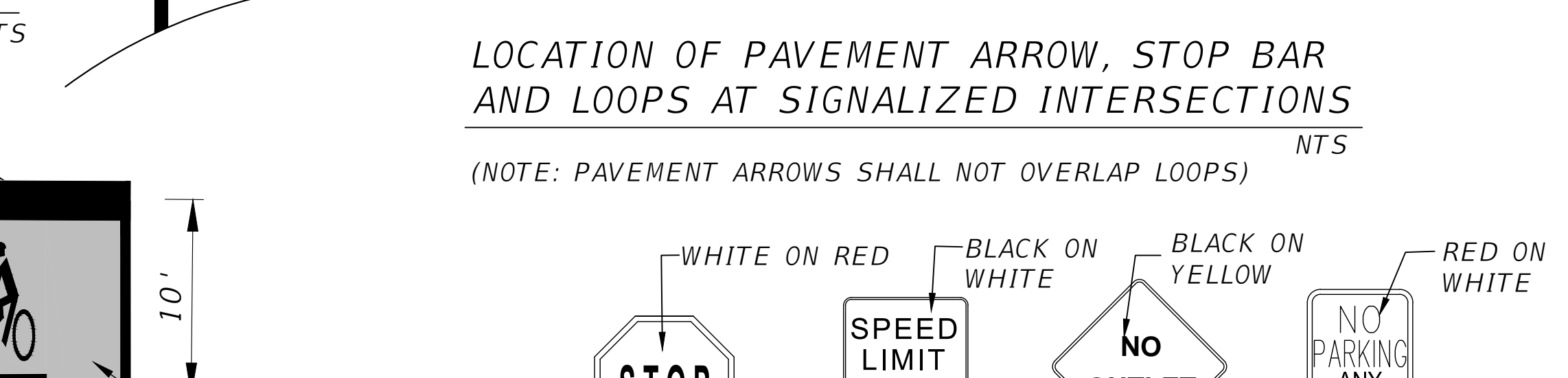
**NOTES:**

- SEE FDOT INDEX 17346 FOR PAVEMENT ARROW DETAILS.
- SOLID WHITE ARROW TO BE THERMOPLASTIC
- RIGHT TURN ARROW TO BE REVERSED



**NOTES:**

- SEE FDOT INDEX 17346 FOR PAVEMENT ARROW DETAILS.
- SOLID WHITE ARROW TO BE THERMOPLASTIC
- RIGHT TURN ARROW TO BE REVERSED



**NOTES:**

- SEE FDOT INDEX 17346 FOR PAVEMENT ARROW DETAILS.
- SOLID WHITE ARROW TO BE THERMOPLASTIC
- RIGHT TURN ARROW TO BE REVERSED