

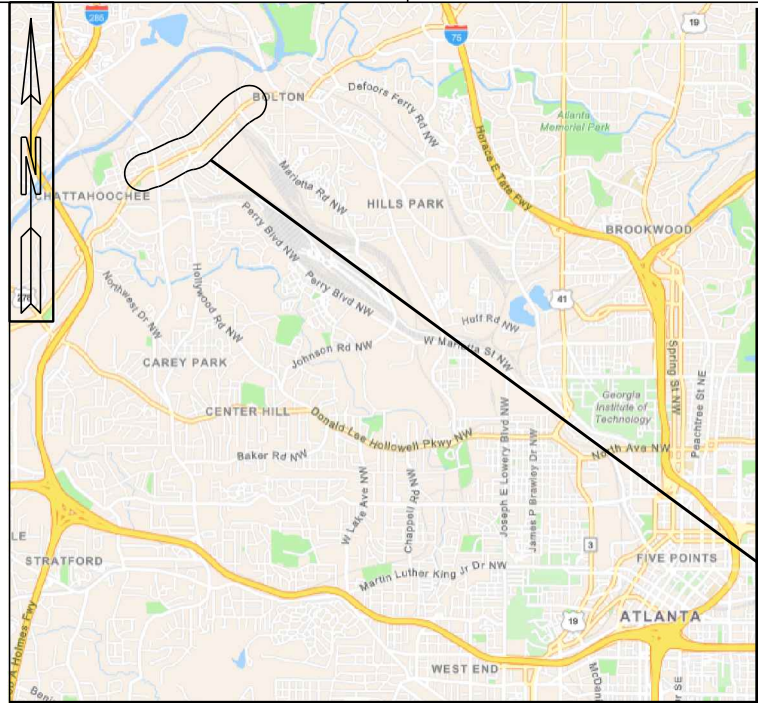
DEPARTMENT OF TRANSPORTATION

CITY OF ATLANTA

PLAN OF PROPOSED

LOCAL MAINTENANCE IMPROVEMENT GRANT 2021

RESURFACING AND RESTRIPING - BOLTON RD



LOCATION SKETCH - NTS

DESIGN DATA:
TRAFFIC A.A.D.T.: 16,900 - BOLTON RD
TRAFFIC D.H.V.: N/A
DIRECTIONAL DIST: N/A
% TRUCKS: N/A
24 HR. TRUCKS %: N/A
SPEED DESIGN: 35 - BOLTON RD

LOCATION & DESIGN
APPROVAL DATE: N/A

FUNCTIONAL CLASS:
MINOR ARTERIAL - BOLTON RD

PROJECT DESIGNATION: EXEMPT

THIS PROJECT HAS BEEN PREPARED
USING THE HORIZONTAL GEORGIA
COORDINATE SYSTEM OF 1984 (NAD
1983/94 WEST ZONE, AND THE NORTH
AMERICAN VERTICAL DATUM (NAVD)
OF 1988.

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY
INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON
FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE
SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT
OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO
SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

PROJECT LOCATION:
BOLTON RD - PARROT AVE (EAST) TO BARNETT DR

FULTON COUNTY

FEDERAL ROUTE * N/A
STATE ROUTE * N/A
PROJECT NO. 3057



PROJECT NARRATIVE:
THE PROPOSED PROJECT IS A RESURFACING AND RESTRIPING OF BOLTON
RD NW. THE TYPICAL SECTION WILL INCLUDE 11 TRAVEL LANES.

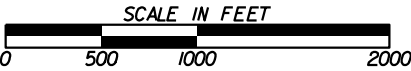
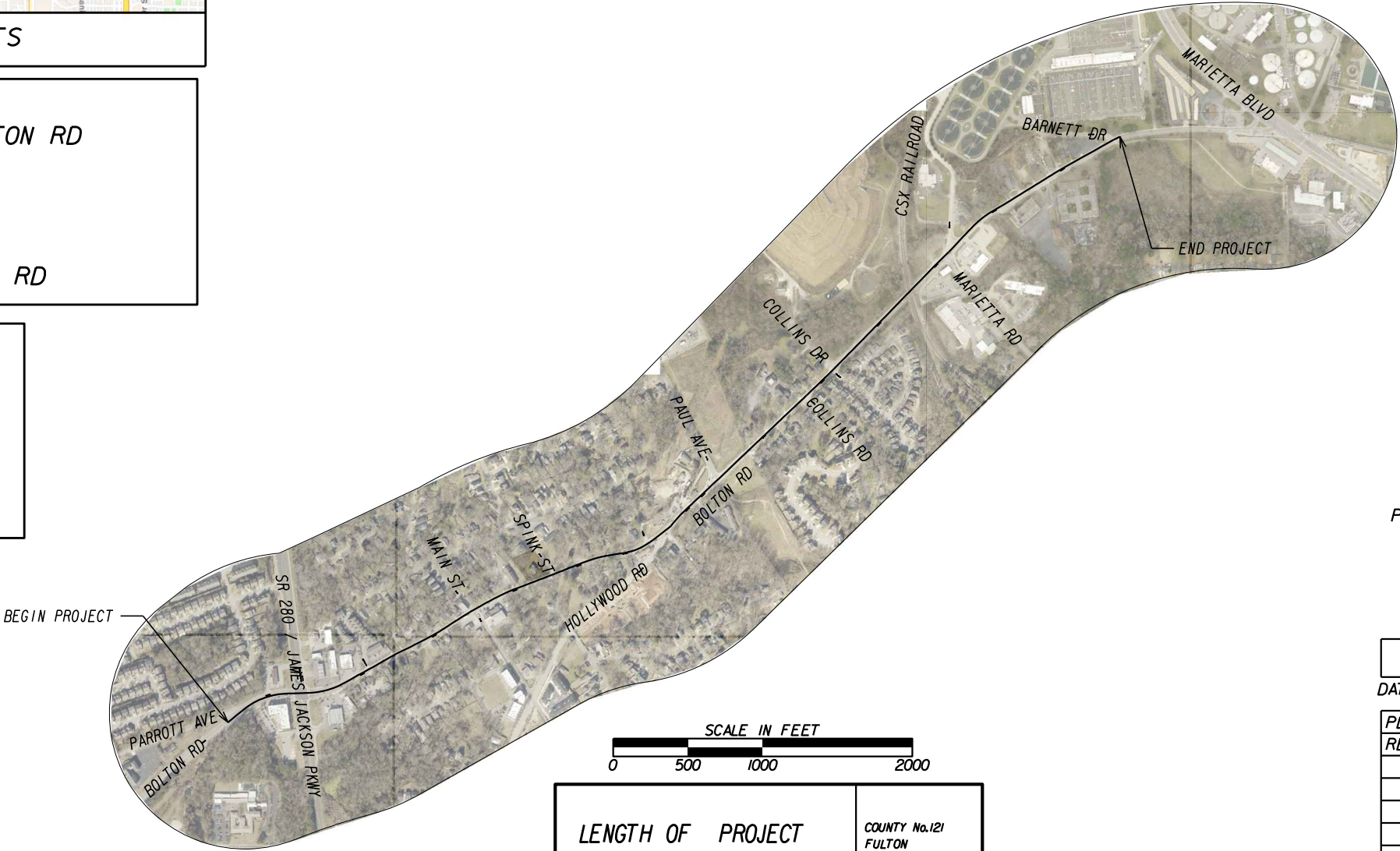
NOTE :
These plans have been prepared in accordance with the 2023 Construction Standards
and Details Book and attached applicable revisions. The 2023 Construction Standards
and Details Book is available at:
<http://mydocs.dot.ga.gov/Info/gdotpubs/ConstructionStandardsAndDetails/Forms/AllItems.aspx>
Any revisions contained within this plan set supersede the 2023 Construction
Standards and Details Book which they revise or in which there is a conflict.

APPROVED BY: _____
DEPUTY COMMISSIONER, OFFICE OF CAPITAL PROJECTS

RECOMMENDED FOR
APPROVAL BY: _____
ATLDOT PLAN REVIEW COORDINATOR

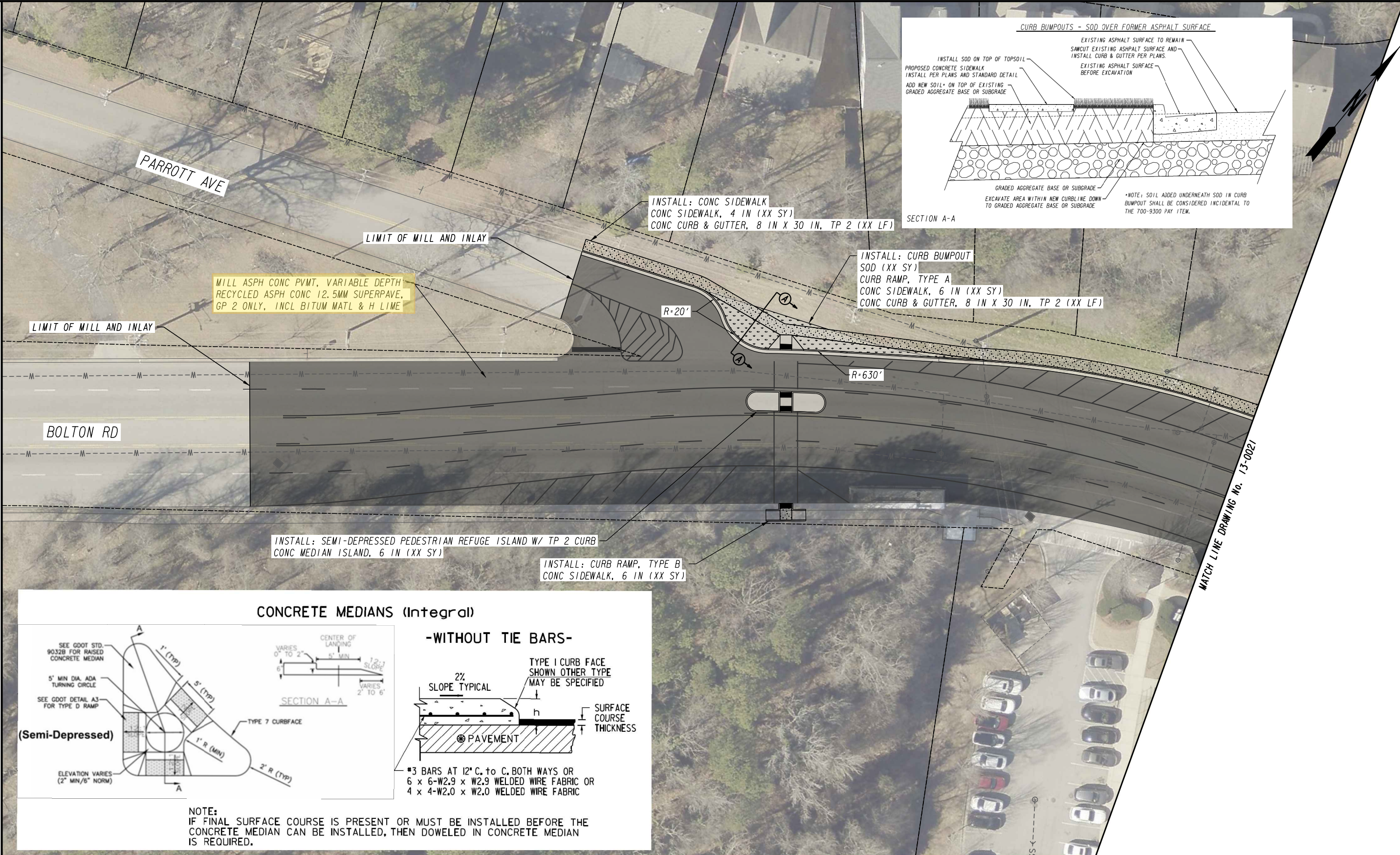
RECOMMENDED FOR
APPROVAL BY: _____
CONSTRUCTION PROJECT MANAGER

PLANS PREPARED BY: **CITY OF ATLANTA**
D **T**
DEPARTMENT OF TRANSPORTATION
55 TRINITY AVE SW
SUITE 4400
(404) 330-6165



LENGTH OF PROJECT	COUNTY No. 121 FULTON
	MILES
NET LENGTH OF ROADWAY	1.29
NET LENGTH OF BRIDGES	N/A
NET LENGTH OF PROJECT	
NET LENGTH OF EXCEPTIONS	
GROSS LENGTH OF PROJECT	1.29

DATE	ENGINEER
PLANS COMPLETED	
REVISIONS	



CONCRETE MEDIANS (Integral)

(Semi-Depressed)

SEE GDOT STD. 9032B FOR RAISED CONCRETE MEDIAN

5' MIN DIA. ADA TURNING CIRCLE

SEE GDOT DETAIL A3 FOR TYPE D RAMP

ELEVATION VARIES (2" MIN/6" NORM)

1' (TYP)

5' (TYP)

1' R (MIN)

2' R (TYP)

TYPE 7 CURBFACE

SECTION A-A

VARIABLES: 0" TO 2", 5' MIN, 12" SLOPE, VARIES 2' TO 6"

-WITHOUT TIE BARS-

2% SLOPE TYPICAL

TYPE I CURB FACE SHOWN OTHER TYPE MAY BE SPECIFIED

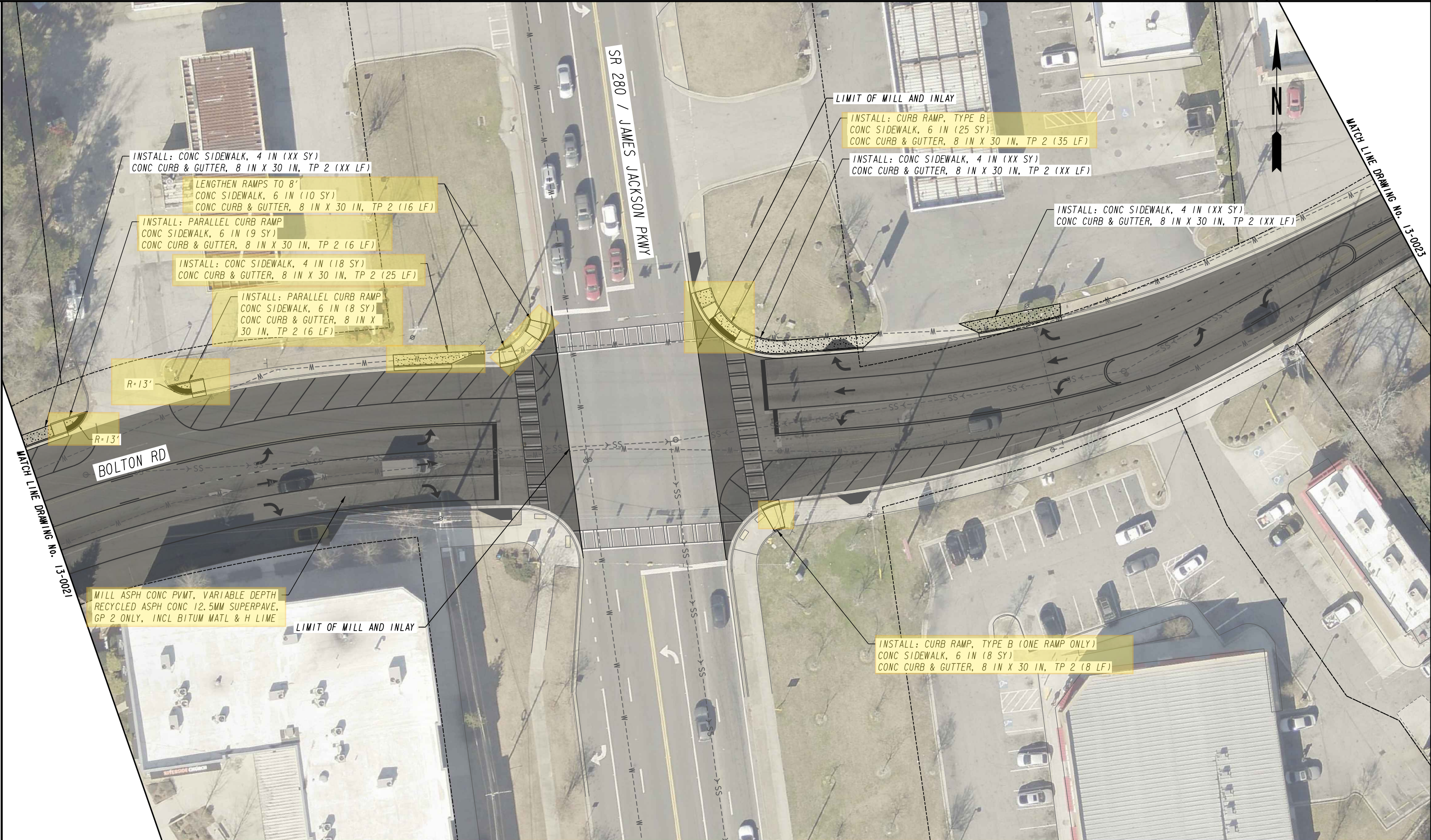
PAVEMENT

SURFACE COURSE THICKNESS

*3 BARS AT 12" C. to C. BOTH WAYS OR 6 x 6-W2.9 x W2.9 WELDED WIRE FABRIC OR 4 x 4-W2.0 x W2.0 WELDED WIRE FABRIC

NOTE:

IF FINAL SURFACE COURSE IS PRESENT OR MUST BE INSTALLED BEFORE THE CONCRETE MEDIAN CAN BE INSTALLED, THEN DOWELED IN CONCRETE MEDIAN IS REQUIRED.



MATCH LINE DRAWING No. 13-0022

MATCH LINE DRAWING No. 13-0024



REVISION DATES			CONSTRUCTION PLAN			
			LMIG 2021			
			BOLTON RD			
CHECKED:		DATE:		DRAWING No.		
BACKCHECKED:		DATE:		13-0023		
CORRECTED:		DATE:				
VERIFIED:		DATE:				



CITY OF ATLANTA

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DEPARTMENT OF TRANSPORTATION

SCALE IN FEET

0

20

40

80

REVISION DATES		

CONSTRUCTION PLAN

LMIG 2021

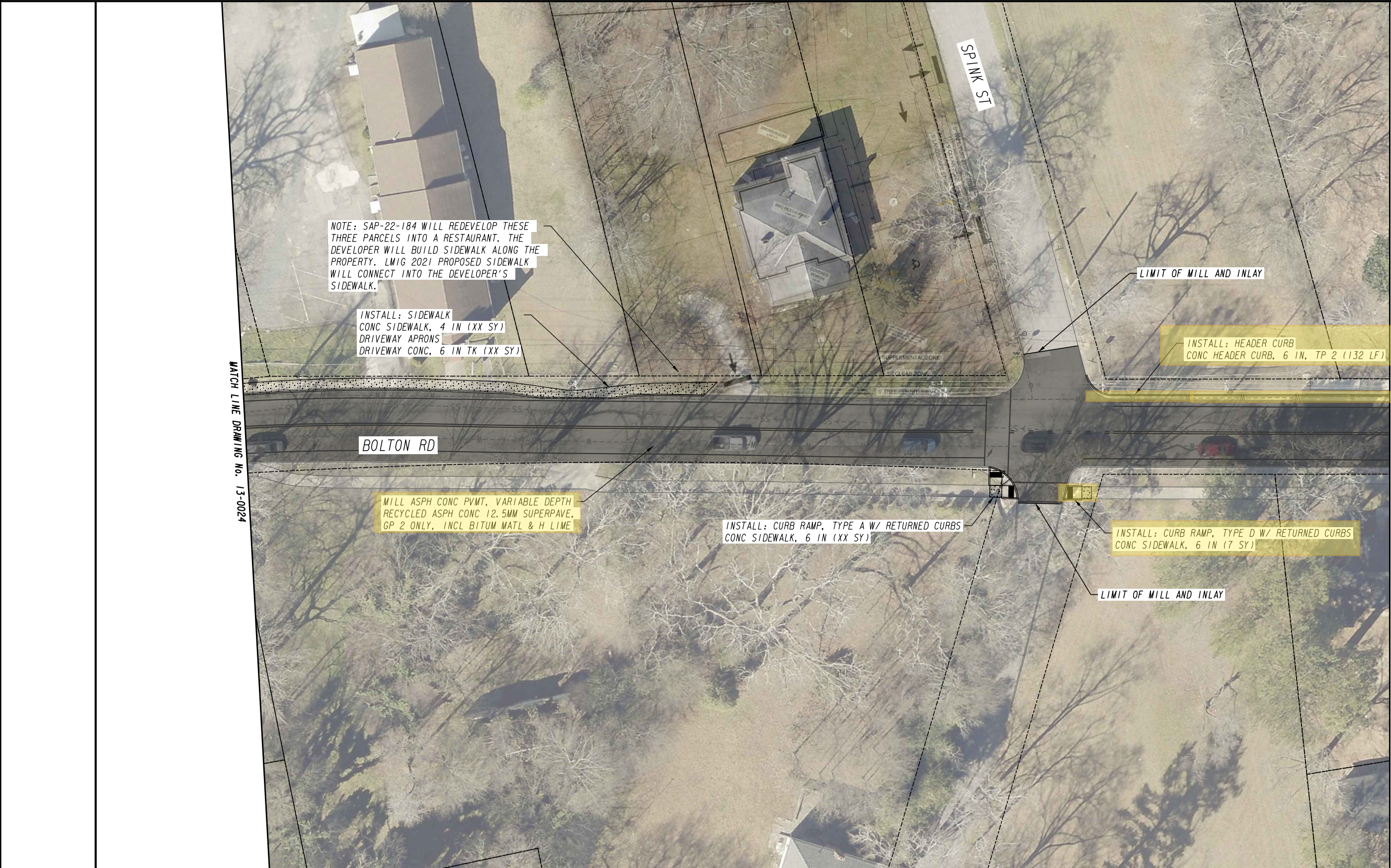
BOLTON RD

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BACKCHECKED:		DATE:		
CORRECTED:		DATE:		
VERIFIED:		DATE:		

13-0024

10/23/2015

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DEPARTMENT OF TRANSPORTATION

SCALE IN FEET

0 20 40 80

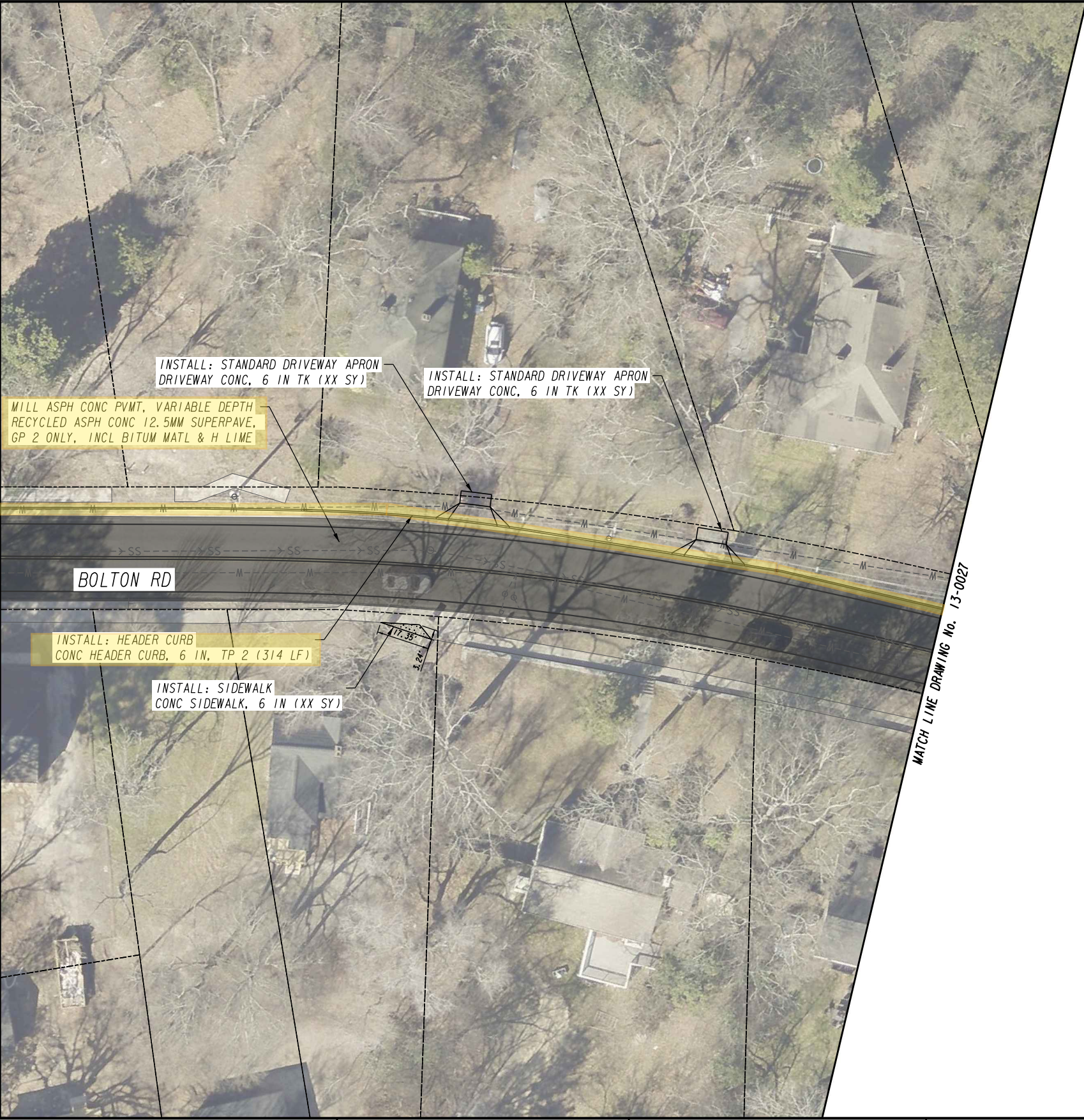
REVISION DATES		

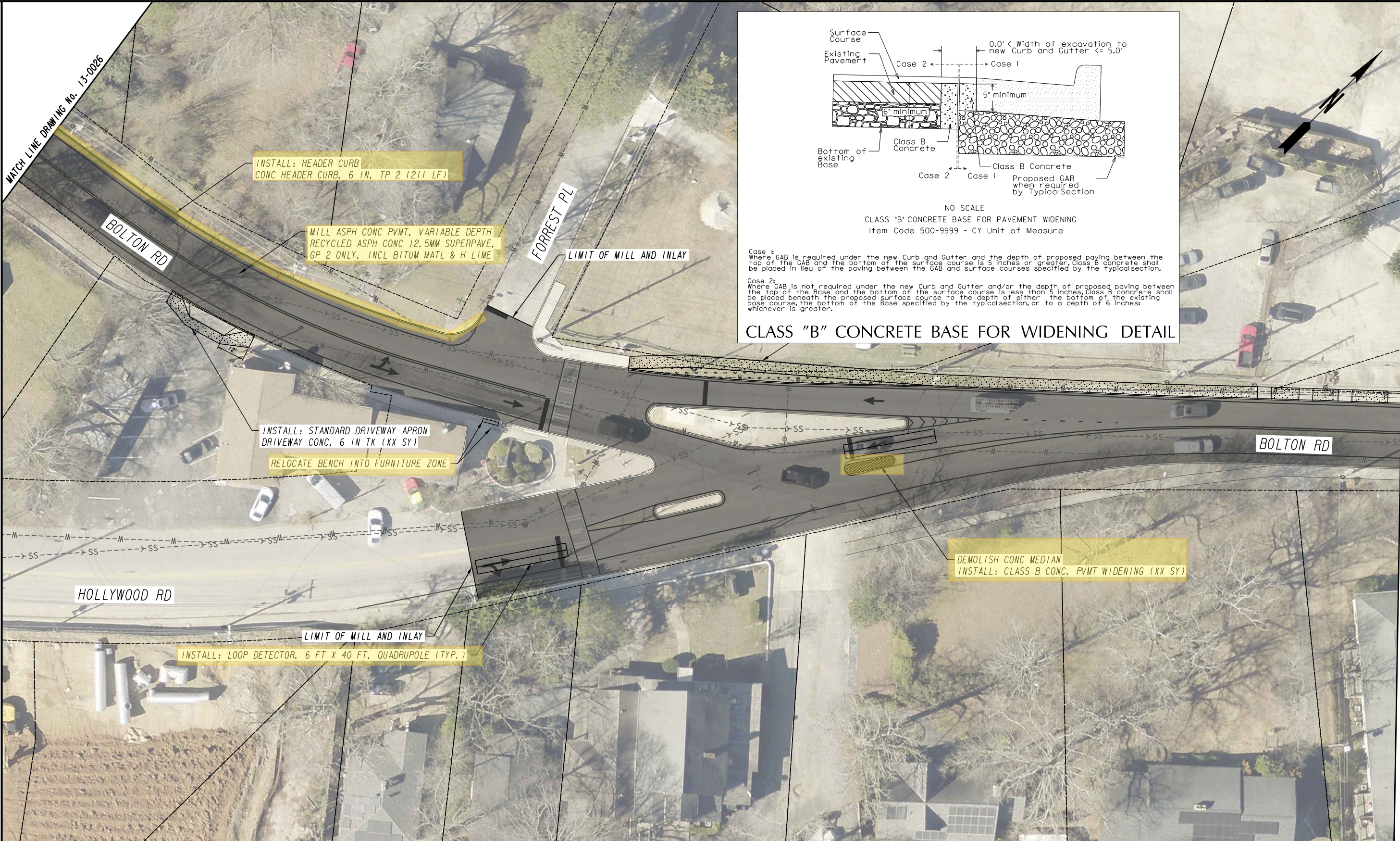
CONSTRUCTION PLAN

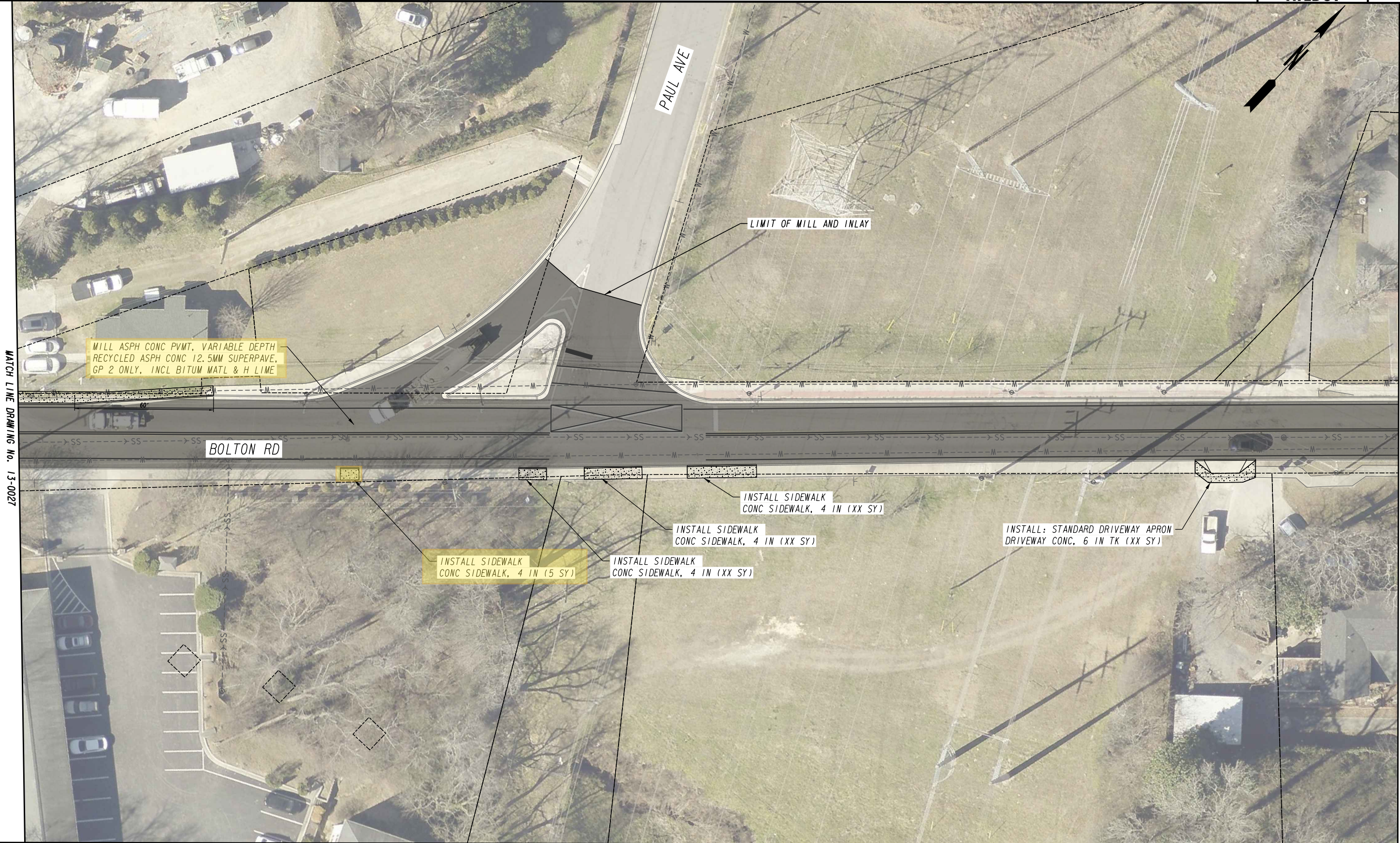
LMIG 2021

BOLTON RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		13-0025
CORRECTED:		DATE:		
VERIFIED:		DATE:		







MATCH LINE DRAWING No. 13-0027

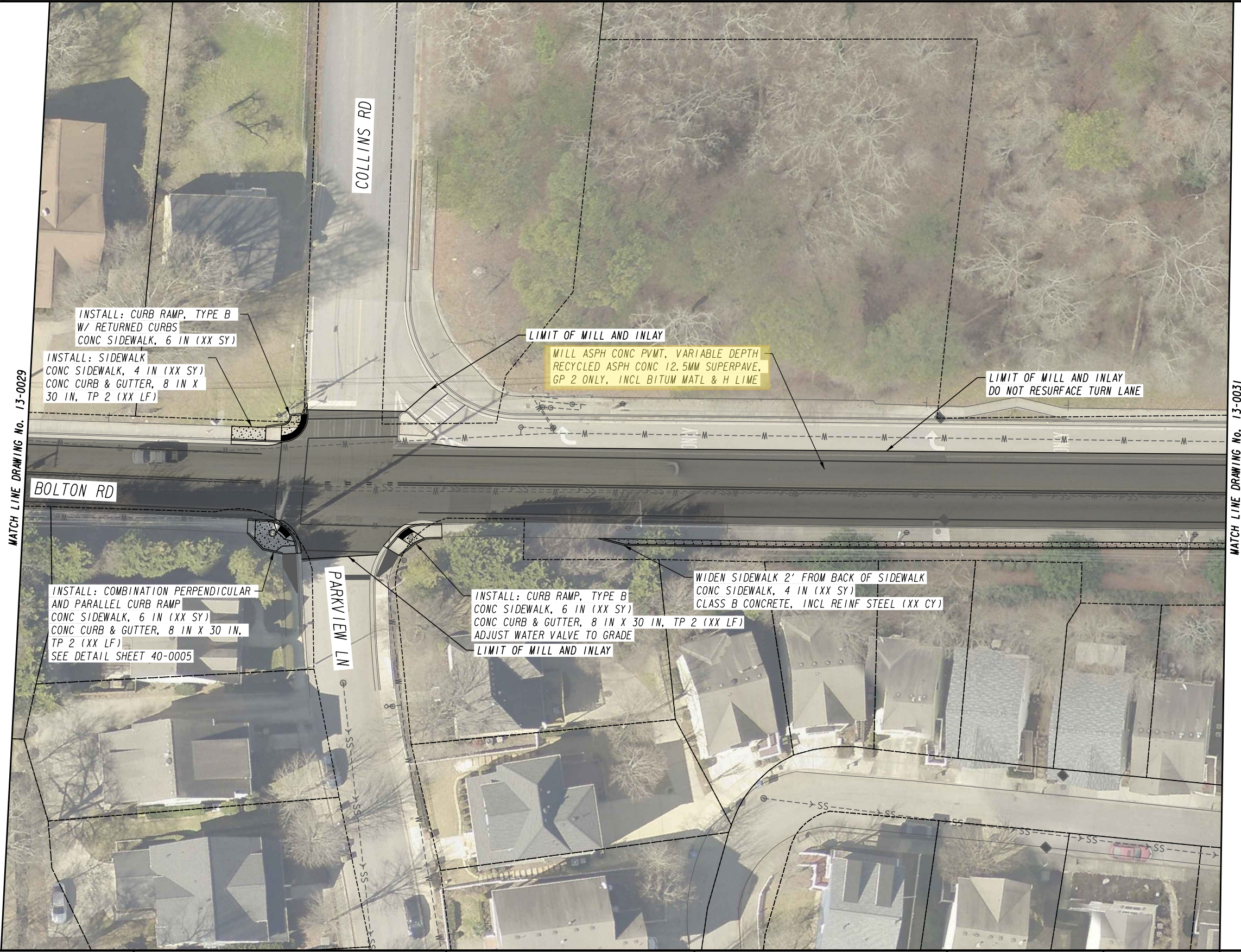
MATCH LINE DRAWING No. 13-0029

MATCH LINE DRAWING No. 13-0028

MATCH LINE DRAWING No. 13-0030



REVISION DATES			CONSTRUCTION PLAN			
			LMIG 2021			
			BOLTON RD			
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BACKCHECKED:		DATE:		13-0029		
CORRECTED:		DATE:				
VERIFIED:		DATE:				



CITY OF ATLANTA

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DEPARTMENT OF TRANSPORTATION

SCALE IN FEET

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REVISION DATES		

CONSTRUCTION PLAN

LMIG 2021

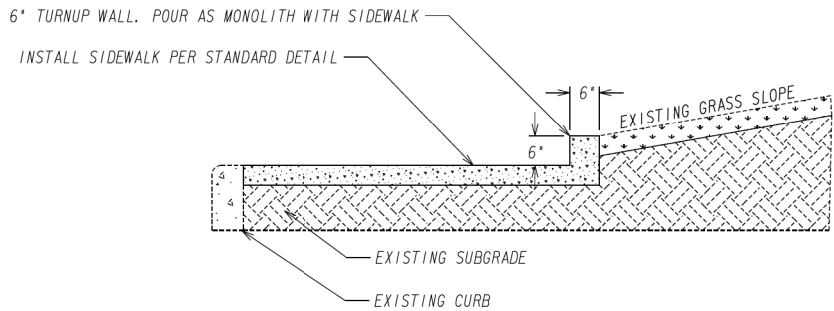
BOLTON RD

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BACKCHECKED:		DATE:		13-0030
CORRECTED:		DATE:		
VERIFIED:		DATE:		

10/23/2015

GPLN

SIDEWALK WITH TURN-UP CURB



MILL ASPH CONC PVT, VARIABLE DEPTH
RECYCLED ASPH CONC 12.5MM SUPERPAVE,
GP 2 ONLY, INCL BITUM MATL & H LIME

INSTALL: SIDEWALK - THIS SHEET AND NEXT
CONC SIDEWALK, 4 IN (XX SY)
TURN-UP CURB AT BACK OF SIDEWALK
ASPHALTIC CONCRETE CURB (XX LF)

BOLTON RD

WIDEN SIDEWALK 2' FROM BACK OF SIDEWALK
CONC SIDEWALK, 4 IN (XX SY)
CLASS B CONCRETE, INCL REINF STEEL (XX CY)

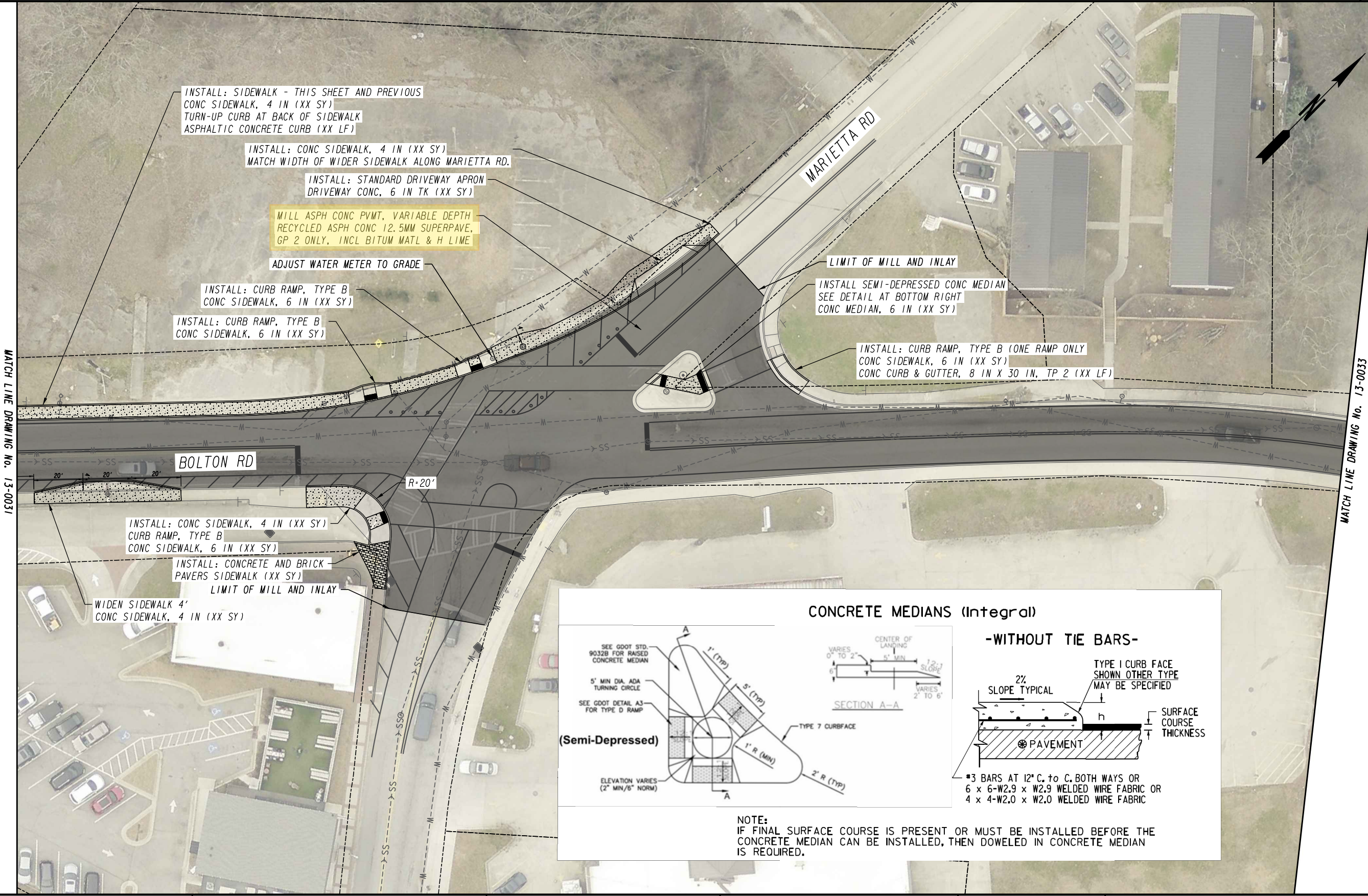
WIDEN SIDEWALK 4'
CONC SIDEWALK, 4 IN (XX SY)



REVISION DATES

CONSTRUCTION PLAN
LMIG 2021
BOLTON RD

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	13-0031
CORRECTED:	DATE:	
VERIFIED:	DATE:	



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1' (TYP)

5' (TYP)

1' R (MIN)

2' R (TYP)

(Semi-Depressed)

TYPE 7 CURBSURFACE

VARIES 0' TO 2'

CENTER OF LANDING

VARIES 2' TO 6'

12% SLOPE

SECTION A-A

-WITHOUT TIE BARS-

2% SLOPE TYPICAL

TYPE I CURB FACE SHOWN OTHER TYPE MAY BE SPECIFIED

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SURFACE COURSE THICKNESS

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CITY OF ATLANTA

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REVISION DATES			CONSTRUCTION PLAN			
			LMIG 2021			
			BOLTON RD			
			CHECKED:	DATE:	DRAWING No.	
			BACKCHECKED:	DATE:	13-0032	
			CORRECTED:	DATE:		
			VERIFIED:	DATE:		

10/23/2015

GPLN



REVISION DATES			CONSTRUCTION PLAN			
			LMIG 2021			
			BOLTON RD			
CHECKED:		DATE:		DRAWING No.		
BACKCHECKED:		DATE:		13-0033		
CORRECTED:		DATE:				
VERIFIED:		DATE:				

