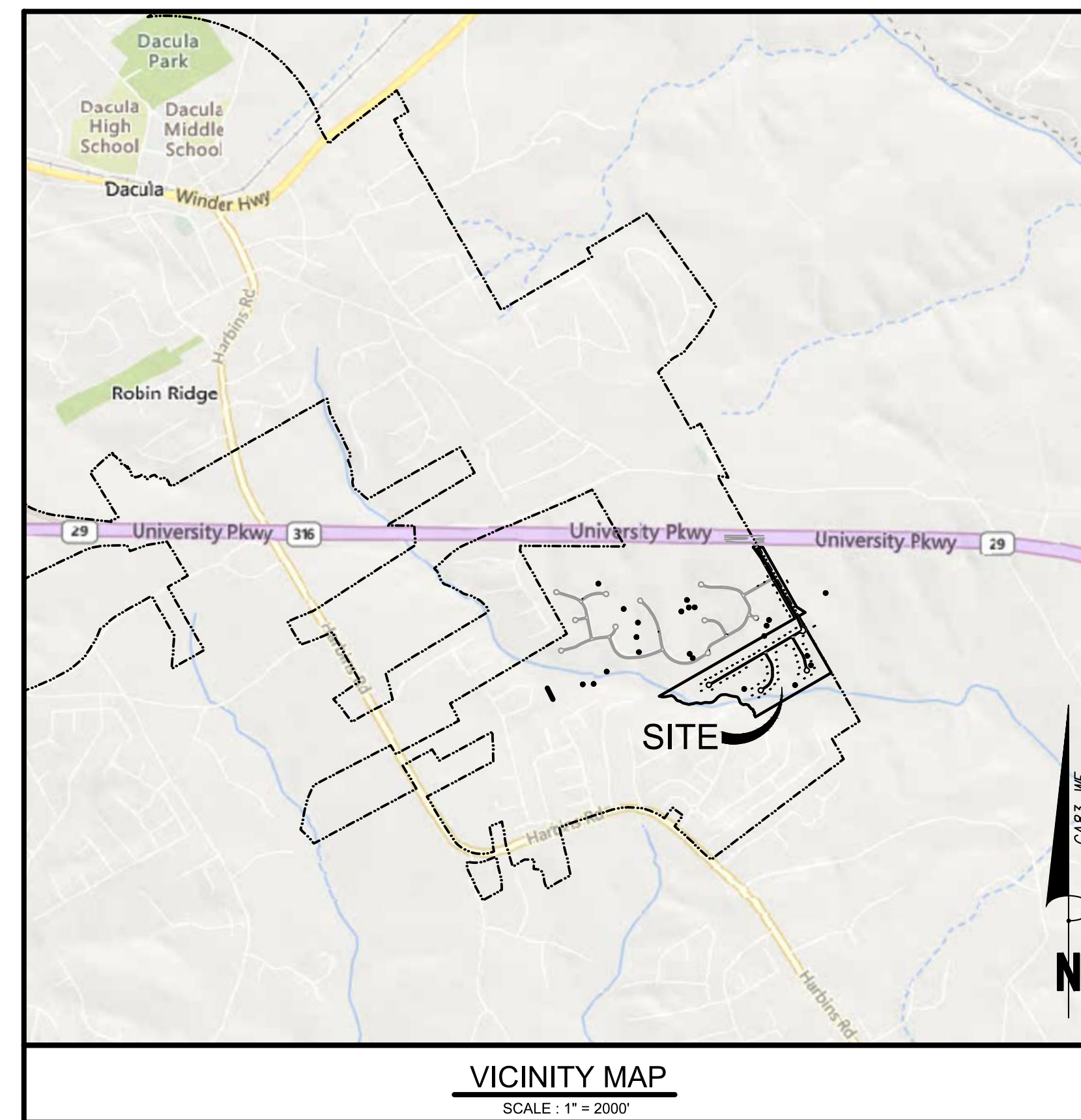
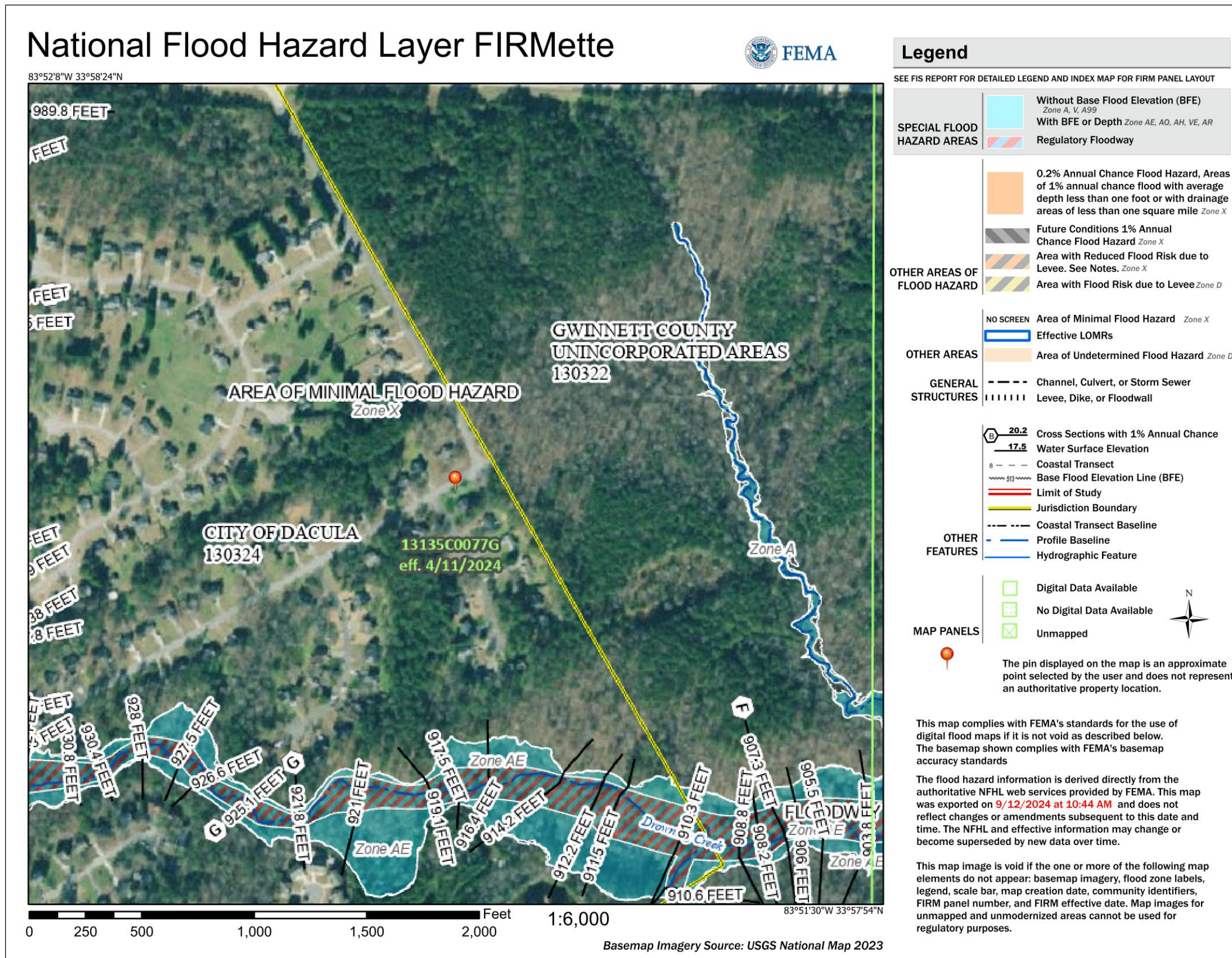
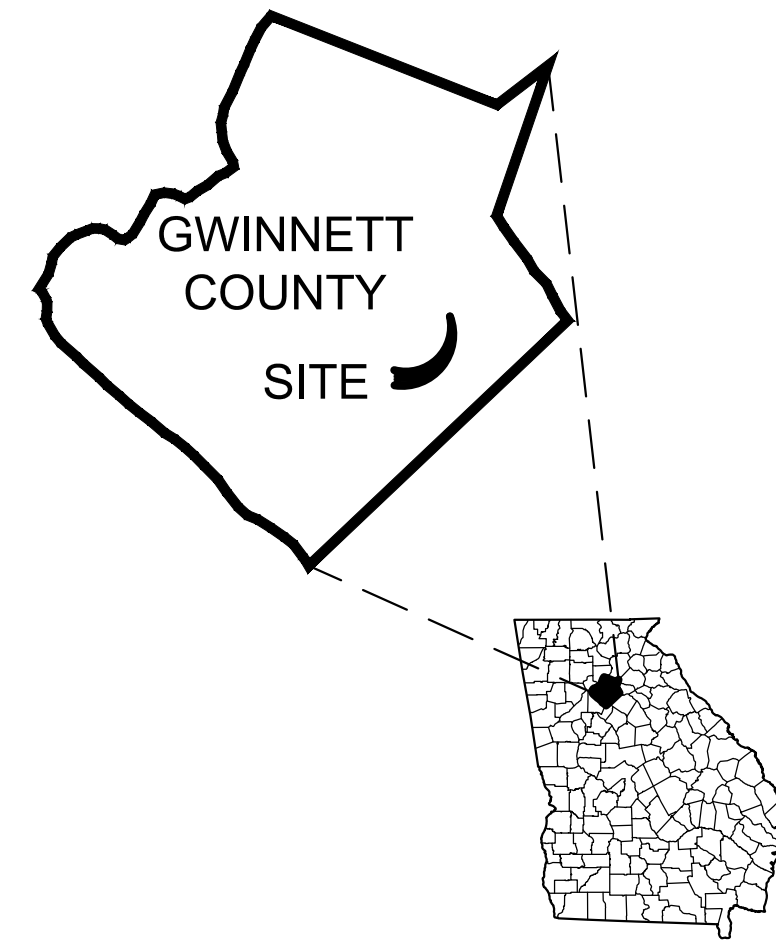


BROOKTON NORTH SUBDIVISION ASPHALT MILLING AND REPAVING PROJECT FOR CITY OF DACULA



DRAWING INDEX		SUBMITTALS			
SHEET NUMBER	SHEET NAME	10/28/2024			
		1	2	3	4
CO.0	COVER SHEET	X			
CO.1	OVERALL SITE PLAN	X			
C1.0	DEMOLITION PLAN	X			
C1.1	DEMOLITION PLAN	X			
C1.2	DEMOLITION PLAN	X			
C2.0	SITE PLAN	X			
C2.1	SITE PLAN	X			
C2.2	SITE PLAN	X			
C3.0	CONSTRUCTION DETAILS	X			

FLOOD PLAN NOTE:
PART OF THIS PROJECT DOES LAY WITHIN A SPECIAL FLOOD HAZARD AREA (SFHA) PER FEMA FIRM PANEL 13135C0077G DATED 4/11/2024.



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COVER SHEET
CITY OF DACULA
BROOKTON NORTH SUBDIVISION
ASPHALT MILLING & REPAVING PROJECT
GWINNETT COUNTY
CITY OF DACULA, GA

CONSULTANT PROJECT #
24-0806



LEVEL II E&S CERT.#945
EXP. DATE 09-27-26

PLAN STATUS

10/28/2023 BID SET

DATE DESCRIPTION

--	RWH	KDW
DESIGN	DRAWN	CHKD

SCALE

JOB No. 200581-01-001

DATE : October 21, 2024

FILE No.

SHEET No. C0.0

October 21, 2024

File Path: \\2024\04-0806 City of Dacula-Brookton North SDCD\24-0806 Brookton North CD.dwg

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UNIVERSITY PARKWAY (HWY 316)

EXISTING HIGHWAY CONCRETE PAVEMENT TO REMAIN

DP
2 LANE
x 188 LF

SIGN
REMOVE & REPLACE STREET SIGN

EM

DP
4' x 164'

DP
2 LANE
x 145 LF

EM

WILLIAMS FARM DR.

DP
2 LANE
x 45 LF

EM

DP
2 LANE
x 200 LF

EM

EXISTING DECEL LANE TO REMAIN

2946

3060

3050

3040

3030

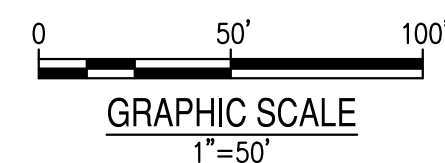
3020

3010

BEN ARRON DR

5331 005

LEGEND	
SYMBOL	DESCRIPTION
EM	EDGE MILLING
M&R	MILLING AND ASPHALT REPAVING
SIGN	REPLACE EXISTING STREET SIGNAGE, TURN OVER EXISTING SIGN TO CITY
DP	DEEP PATCH MILLING
Sd2-P	EROSION CONTROL TEMPORARY SEDIMENT TRAP, PIGS-IN-BLANKET OR WADDLE



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DEMOLITION PLAN
CITY OF DACULA
BROOKTON NORTH SUBDIVISION
ASPHALT MILLING & REPAVING PROJECT
GWINNETT COUNTY
CITY OF DACULA, GA

CONSULTANT PROJECT #
24-0806



LEVEL II E&S CERT.#945
EXP. DATE 09-27-26

PLAN STATUS
10/28/2023 BID SET

DATE	DESCRIPTION
--	RWH KDW
DESIGN	DRAWN CHKD

SCALE

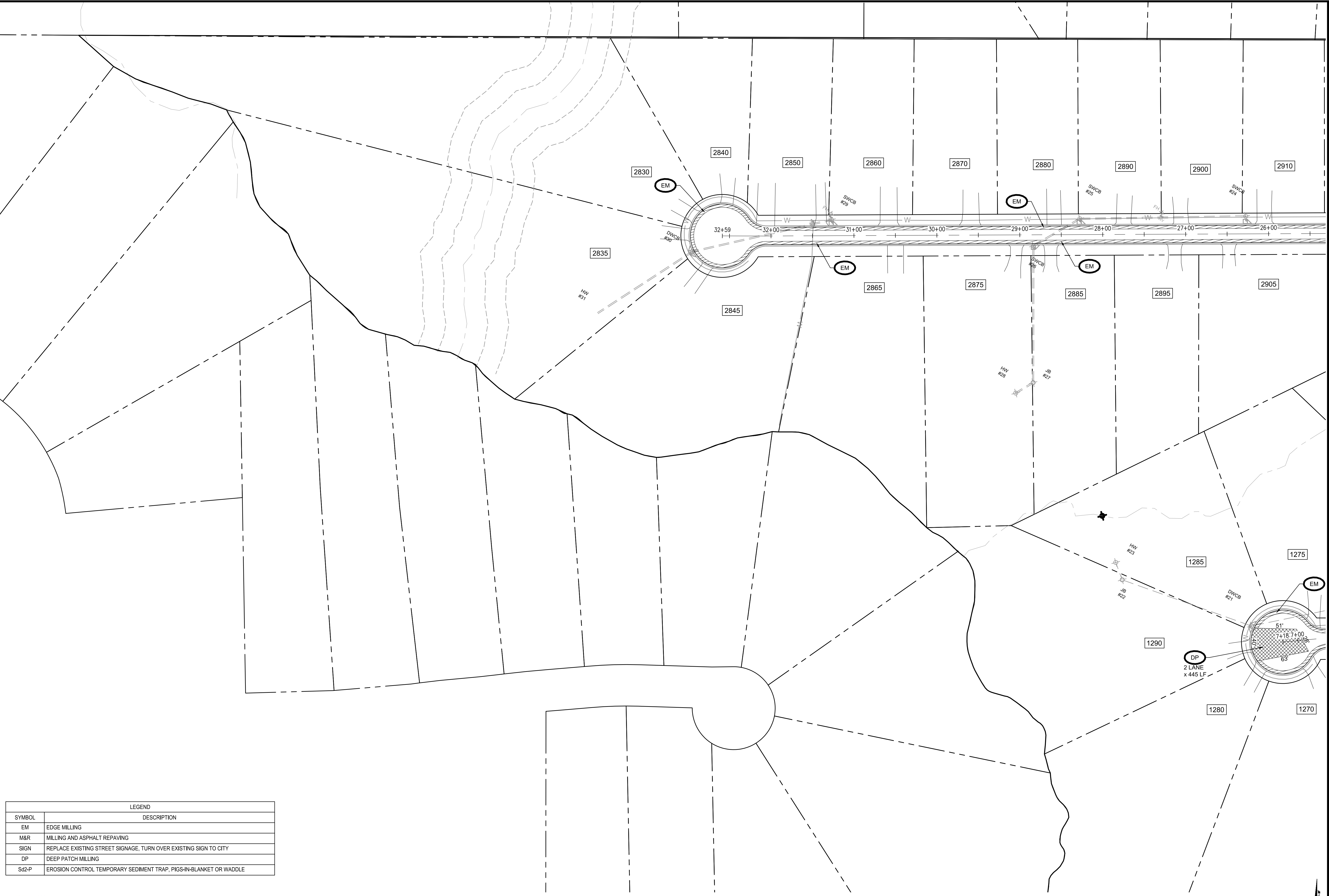
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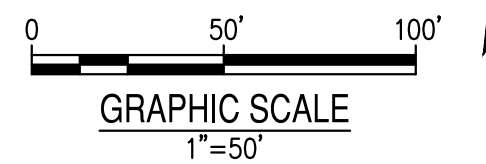
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LEGEND	
SYMBOL	DESCRIPTION
EM	EDGE MILLING
M&R	MILLING AND ASPHALT REPAVING
SIGN	REPLACE EXISTING STREET SIGNAGE, TURN OVER EXISTING SIGN TO CITY
DP	DEEP PATCH MILLING
Sd2-P	EROSION CONTROL TEMPORARY SEDIMENT TRAP, PIGS-IN-BLANKET OR WADDLE



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DEMOLITION PLAN
CITY OF DACULA
 BROOKTON NORTH SUBDIVISION
 ASPHALT MILLING & REPAVING PROJECT
 CITY OF DACULA, GA
 GWINNETT COUNTY

CONSULTANT PROJECT #
24-0806



LEVEL II E&S CERT.#945
EXP. DATE 09-27-26

PLAN STATUS
10/28/2023 BID SET

DATE	DESCRIPTION
--	RWH KDW
DESIGN	DRAWN CHKD

SCALE

JOB No. 200581-01-001

DATE : October 21, 2024

FILE No.

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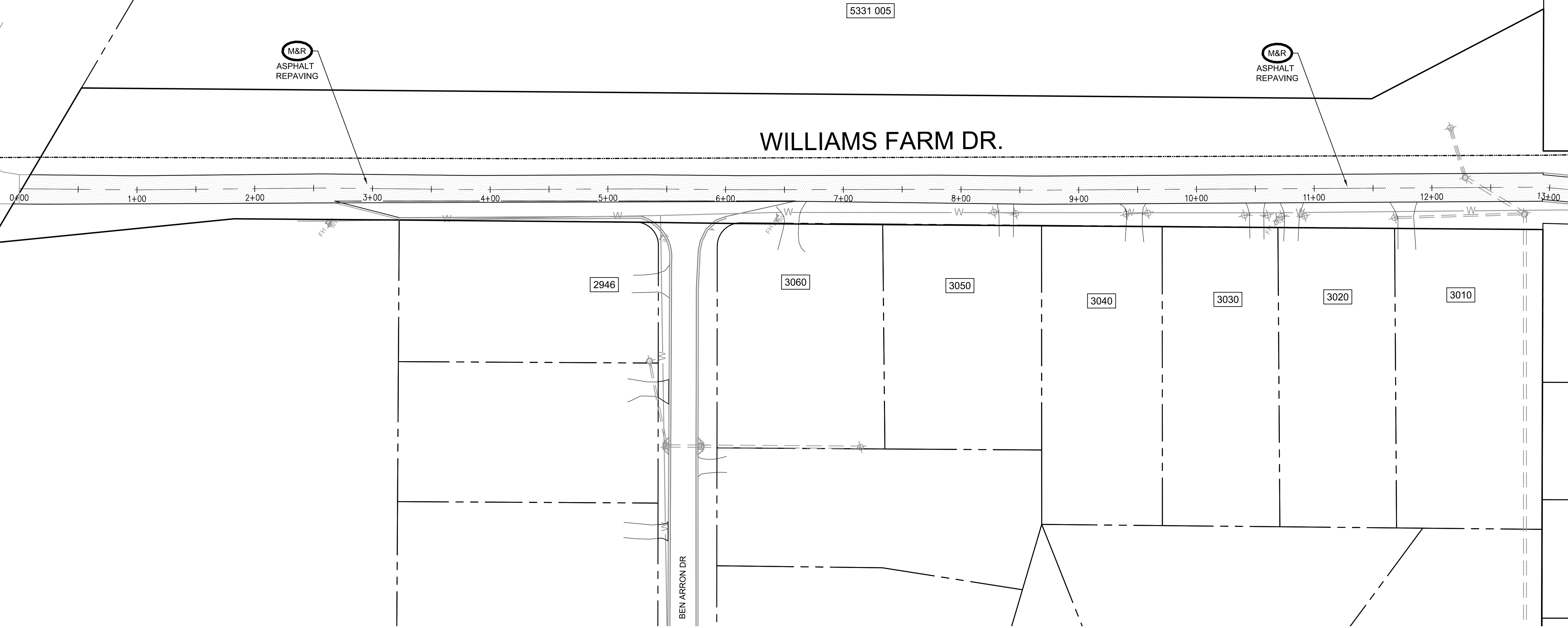
October 21, 2024

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UNIVERSITY PARKWAY (HWY 316)



5331 005

WILLIAMS FARM DR.

2946

3060

3050

3040

3030

3020

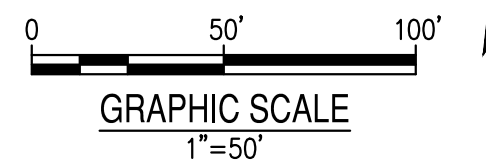
3010

BEN ARRON DR

M&R
ASPHALT
REPAVING

M&R
ASPHALT
REPAVING

LEGEND	
SYMBOL	DESCRIPTION
EM	EDGE MILLING
M&R	MILLING AND ASPHALT REPAVING (RE-ESTABLISH CROWN IN CENTER OF ROAD)
SIGN	REPLACE EXISTING STREET SIGNAGE, TURN OVER EXISTING SIGN TO CITY
DP	DEEP PATCH MILLING
Sg2-P	EROSION CONTROL TEMPORARY SEDIMENT TRAP, PIGS-IN-BLANKET OR WADDLE



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SITE PLAN
CITY OF DACULA
BROOKTON NORTH SUBDIVISION
ASPHALT MILLING & REPAVING PROJECT
GWINNETT COUNTY
CITY OF DACULA, GA

CONSULTANT PROJECT #
24-0806



LEVEL II E&S CERT.#945
EXP. DATE 09-27-26

PLAN STATUS
10/28/2023 BID SET

DATE	DESCRIPTION
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DESIGN	DRAWN CHKD

SCALE

JOB No. 200581-01-001

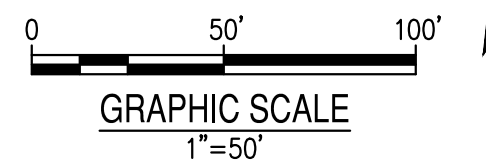
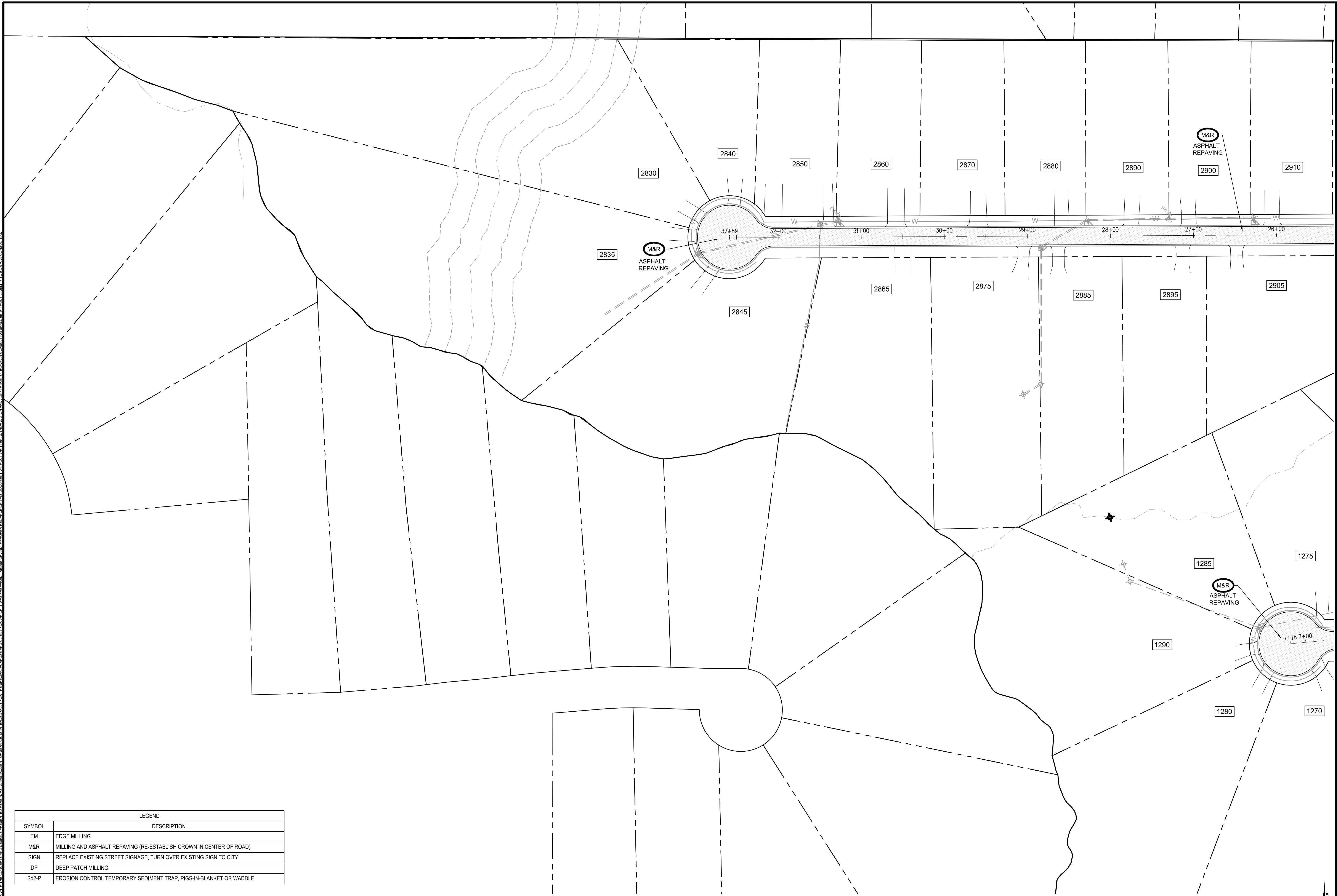
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LEGEND	
SYMBOL	DESCRIPTION
EM	EDGE MILLING
M&R	MILLING AND ASPHALT REPAVING (RE-ESTABLISH CROWN IN CENTER OF ROAD)
SIGN	REPLACE EXISTING STREET SIGNAGE, TURN OVER EXISTING SIGN TO CITY
DP	DEEP PATCH MILLING
Sd2-P	EROSION CONTROL TEMPORARY SEDIMENT TRAP, PIGS-IN-BLANKET OR WADDLE



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SITE PLAN
CITY OF DACULA
 BROOKTON NORTH SUBDIVISION
 ASPHALT MILLING & REPAVING PROJECT
 CITY OF DACULA, GA
 GWINNETT COUNTY

CONSULTANT PROJECT #
 24-0806



LEVEL II E&S CERT.#045
 EXP. DATE 09-27-26

PLAN STATUS	
10/28/2023	BID SET

DATE	DESCRIPTION
--	RWH DRAWN
--	KDW CHKD

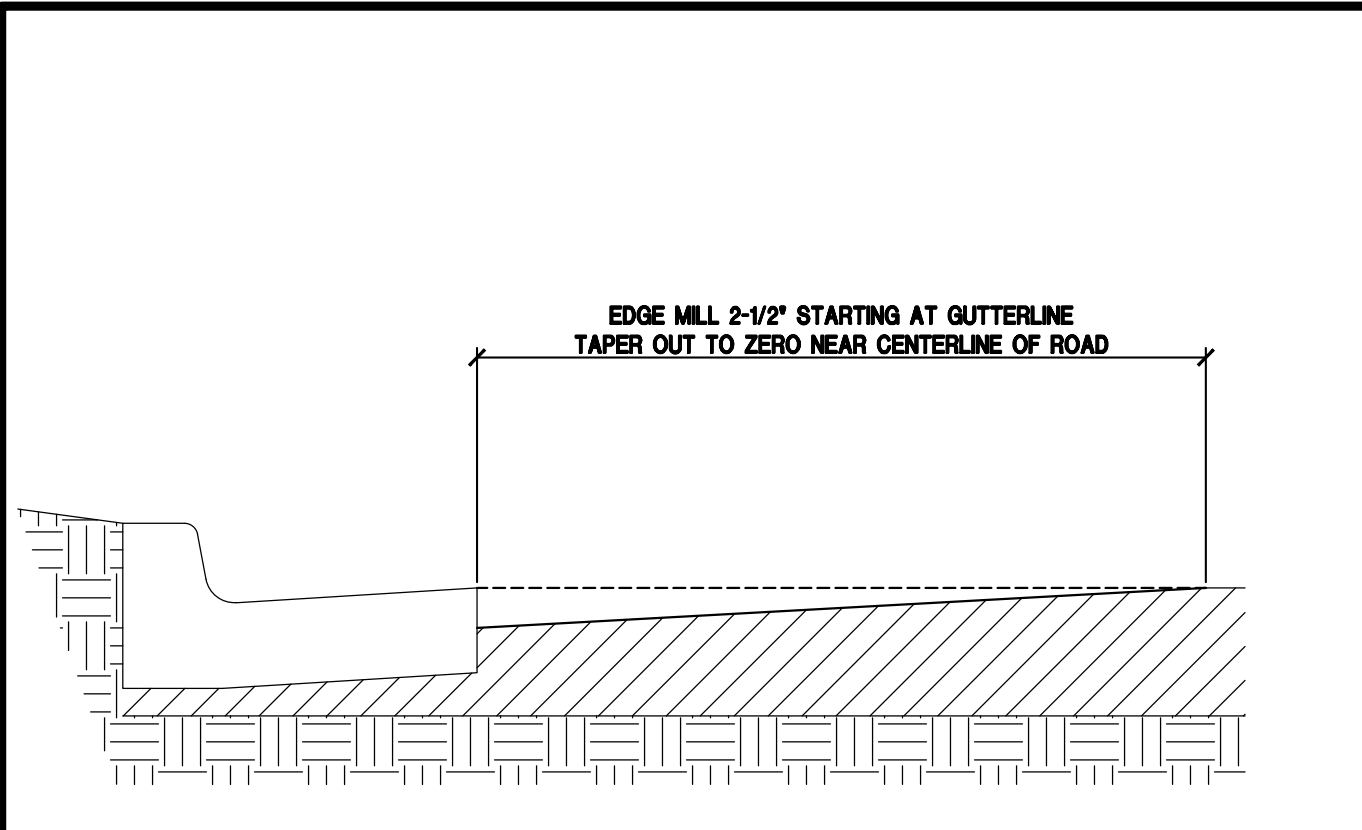
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DATE : October 21, 2024

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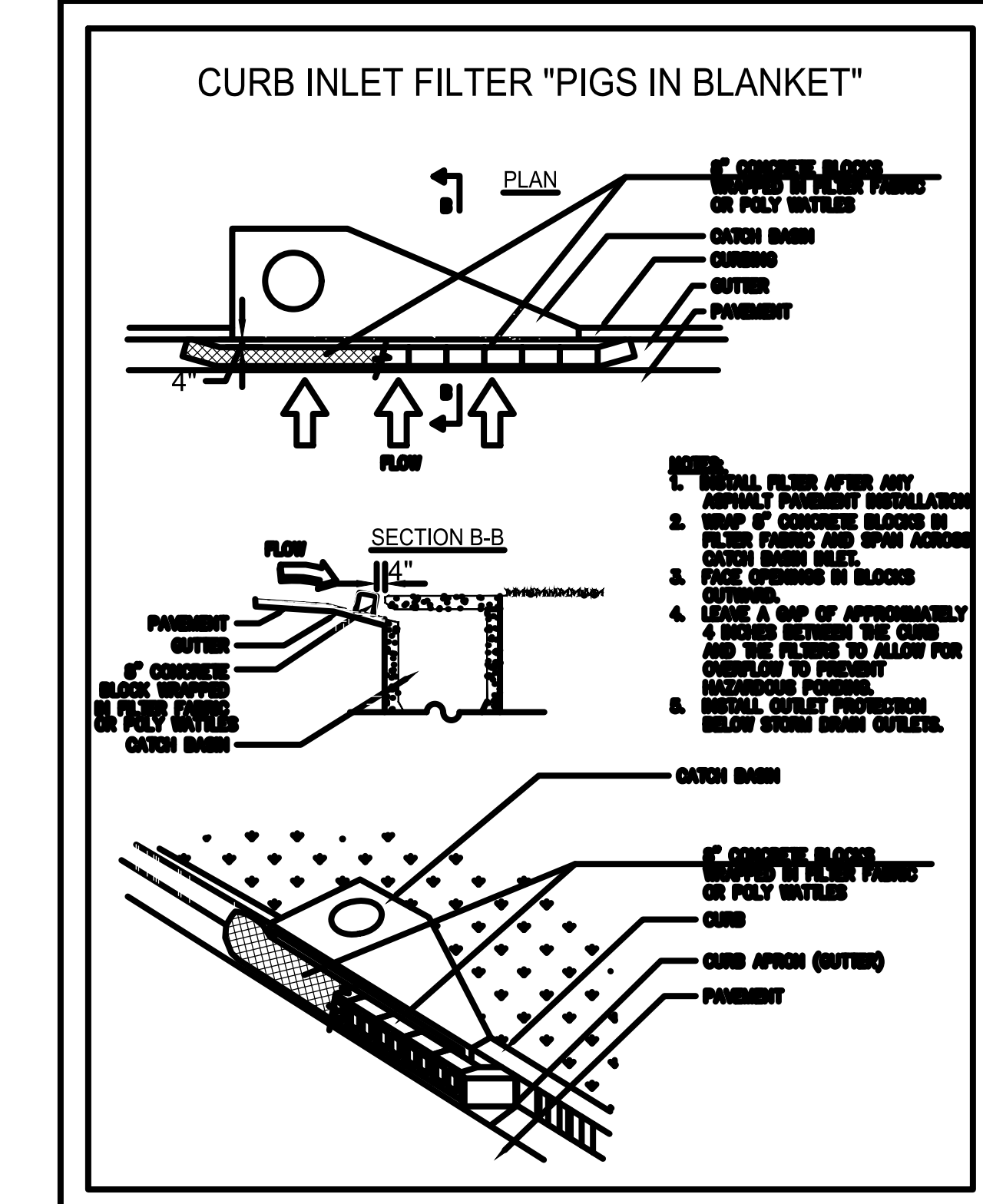


- NOTES:**
- 2-1/2" EDGE MILL EXISTING ASPHALT AT EXISTING EDGE OF PAVEMENT/GUTTER LINE.
 - INSTALL 1" MIN. 'D' MIX OVER ENTIRE PAVING LIMITS.
 - INSTALL TACK COAT.
 - INSTALL 1-1/2" 'F' MIX (9.5mm SUPERPAVE) SURFACE COURSE, BUILD UP CROWN AT CENTERLINE OF ROAD AS REQUIRED TO MAINTAIN EXISTING DRAINAGE PATTERN AND DIRECT STORM WATER TO CURB & GUTTER.
 - RE-STRIPE PAVEMENT MARKINGS TO MATCH EXISTING CONDITIONS, AS REQUIRED.
 - REFER TO SHEET C1.0 - C1.2 FOR MILLING LIMITS AND C2.0 - C2.2 FOR REPAVING LIMITS.

A EDGE MILLING (EM) & ASPHALT REPAVING

1 MILLING AND ASPHALT REPAVING (M&R) DETAILS

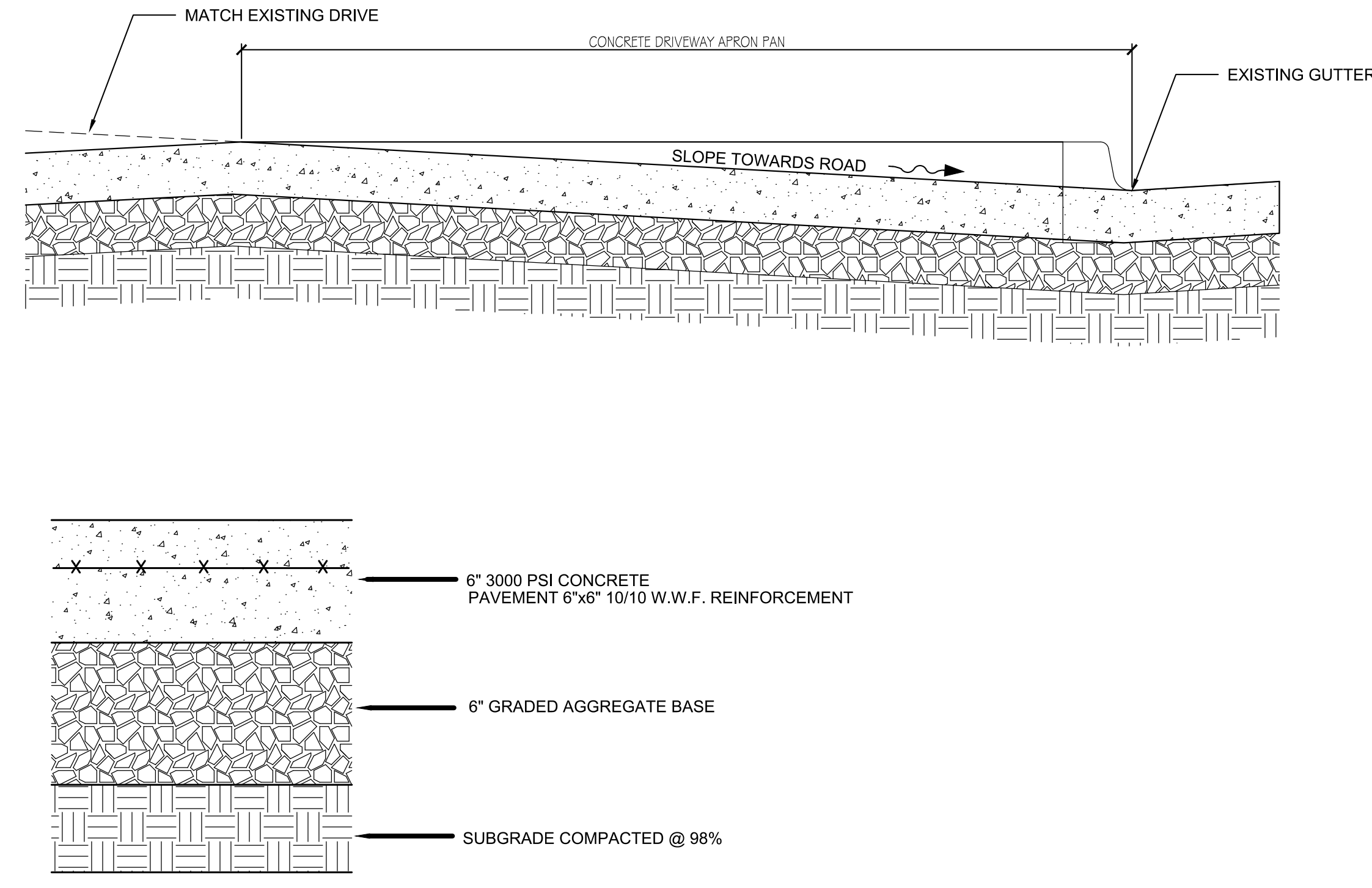
C3.0 N.T.S.



TEMPORARY INLET SEDIMENT TRAP (Sd-2-P, PIG-N-BLANKET)

Sd2-P
C3.0 NTS

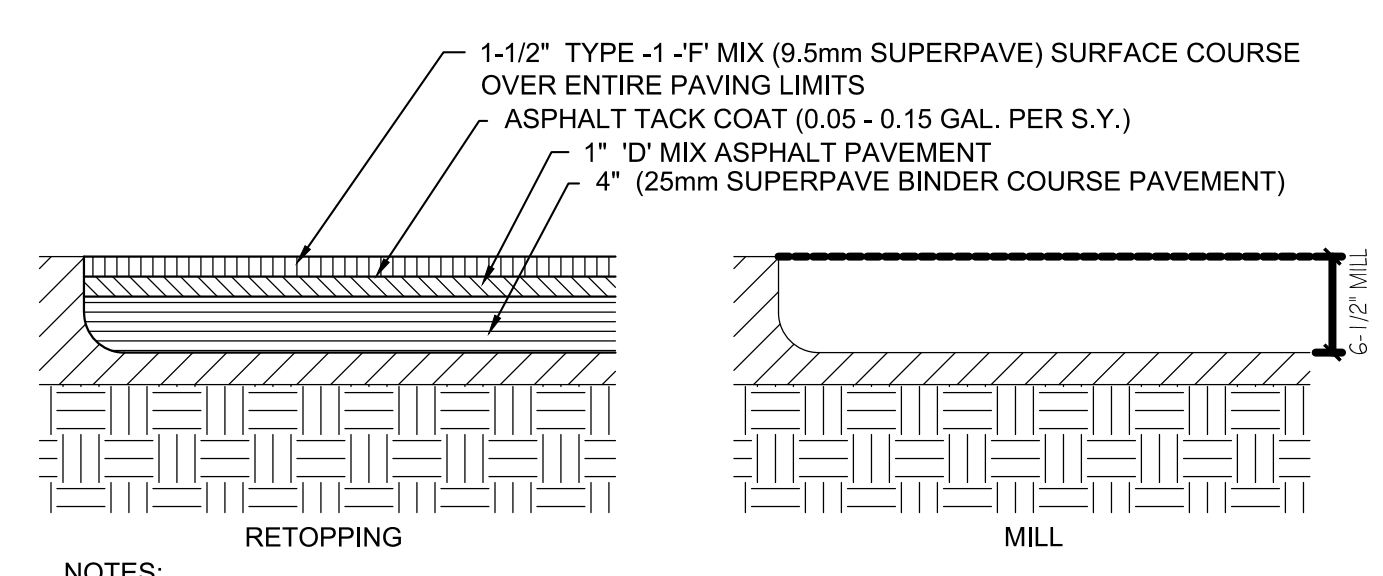
*PROVIDE AT ALL EXISTING STORM INLETS WITHIN ROADWAY TO CONTROL SEDIMENT DISCHARGE INTO INLETS.



4 CONCRETE DRIVEWAY DETAIL

C300 N.T.S.

*ONLY IF REQUIRED TO REPAIR DAMAGED DRIVEWAY APRON.



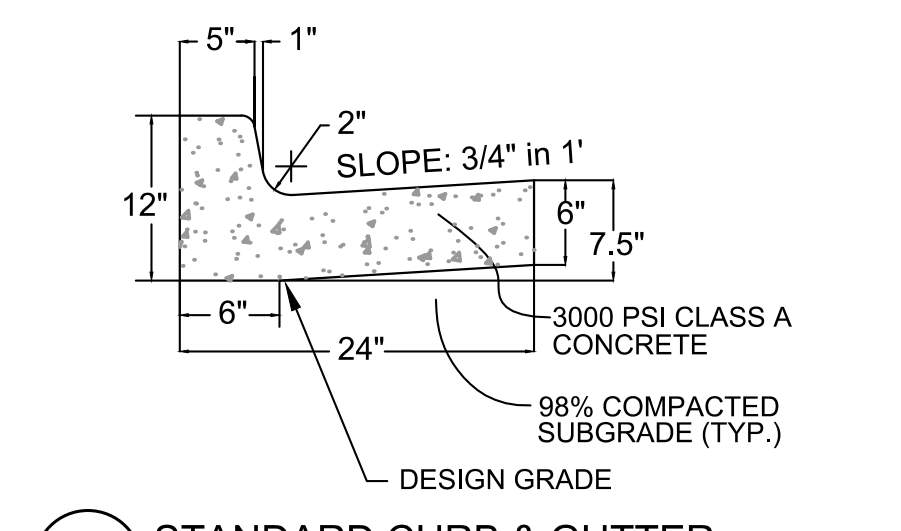
- NOTES:**
- AFTER EDGE MILLING IS COMPLETED MILL AN ADDITIONAL 4" AT DEEP PATCH AREAS.
 - INSTALL 4" (25mm SUPERPAVE).
 - INSTALL 1" 'D' MIX OVER ENTIRE PAVING LIMITS.
 - INSTALL TACK COAT.
 - INSTALL 1-1/2" 'F' MIX (9.5mm SUPERPAVE) SURFACE COURSE BUILD UP CROWN AT CENTERLINE OF ROAD AS REQUIRED TO MAINTAIN EXISTING DRAINAGE PATTERN AND DIRECT STORM WATER TO CURB & GUTTER.
 - RE-STRIPE PAVEMENT MARKINGS TO MATCH EXISTING CONDITIONS, AS REQUIRED.
 - REFER TO SHEET C1.0 - C1.2 FOR MILLING LIMITS AND C2.0 - C2.2 FOR REPAVING LIMITS.

B DEEP PATCH (DP) MILLING & REPAVING

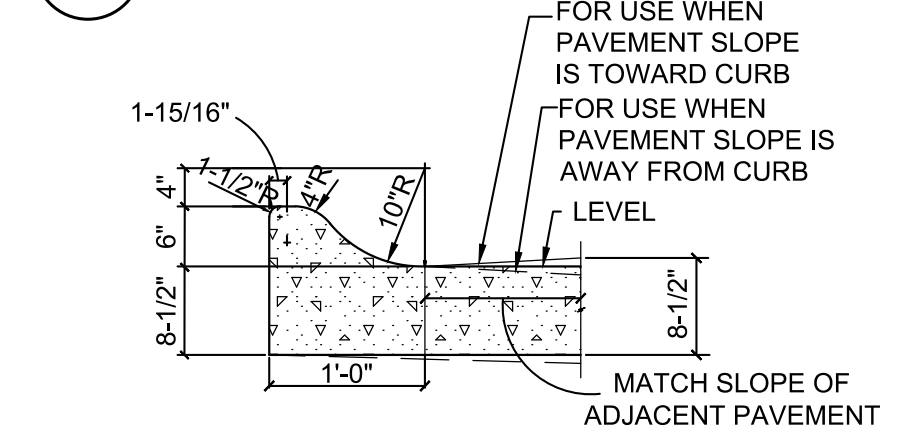
2 CONCRETE CURB & GUTTER

C3.0 N.T.S.

*ONLY IF REQUIRED TO REPAIR DAMAGED CURB & GUTTER.



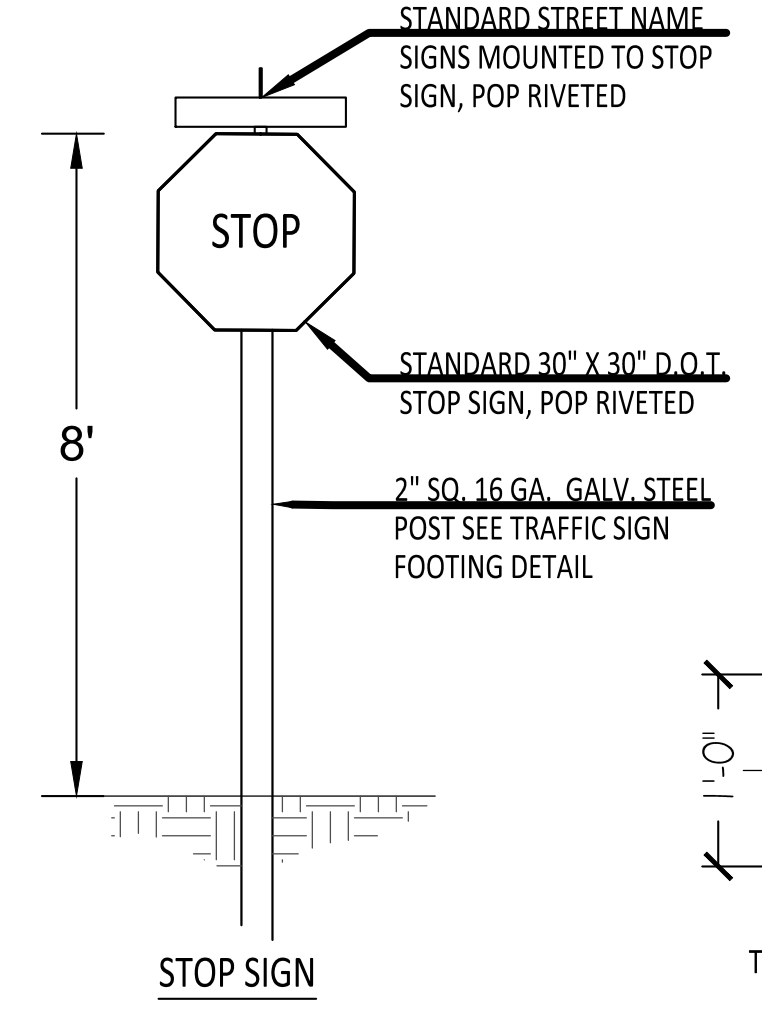
A STANDARD CURB & GUTTER



B ROLL-OVER CURB & GUTTER

2 CONCRETE CURB & GUTTER

C3.0 N.T.S.



5 STREET SIGN DETAIL

C300 N.T.S.

- GENERAL NOTES:**
- ALL SIGNS, EXCEPT STOP SIGNS SHALL COMPLY W/ ANSI 117.1-86, 4.30

DATE	DESCRIPTION
--	RWH KDW
DESIGN	DRAWN CHKD