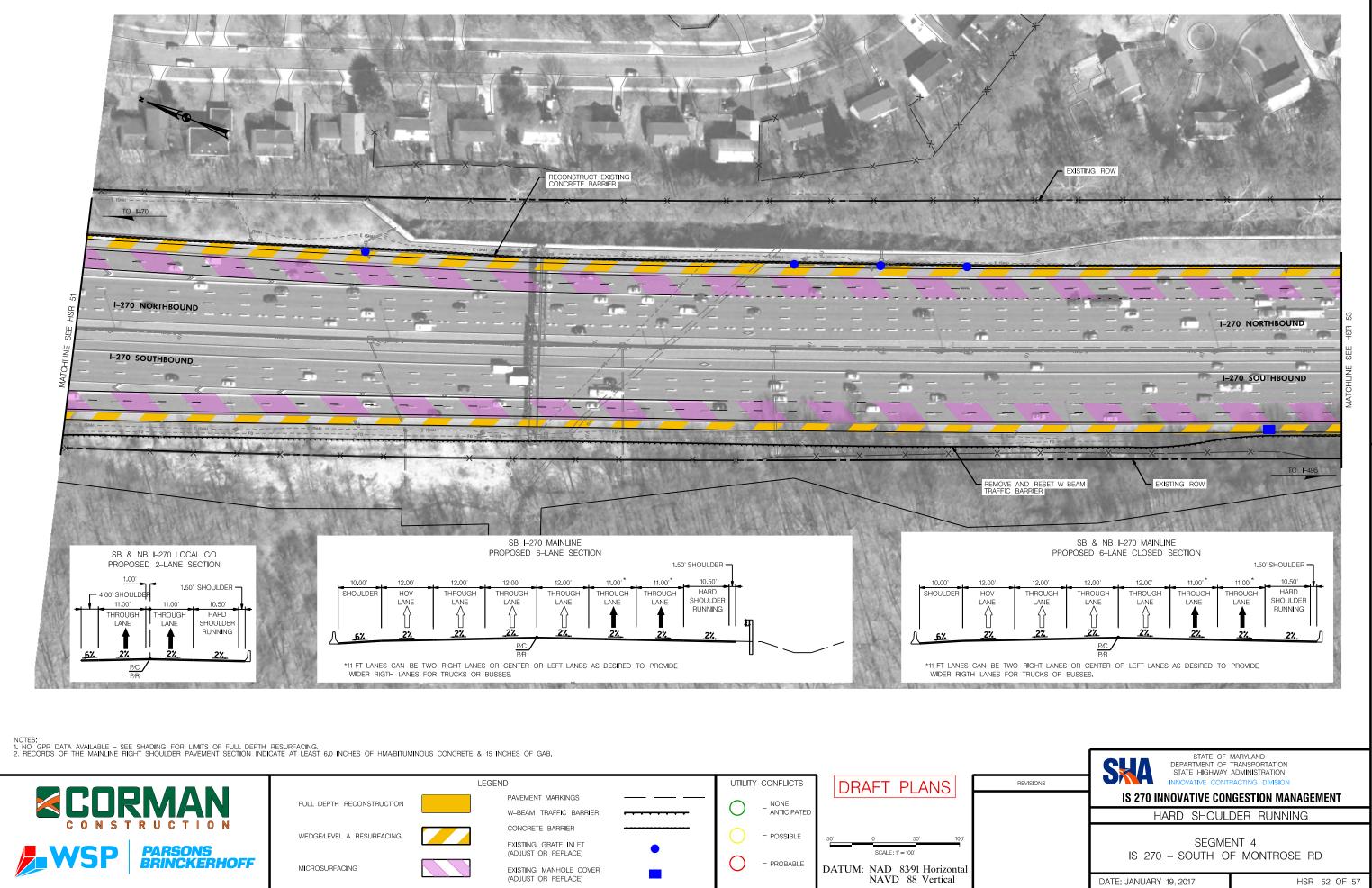




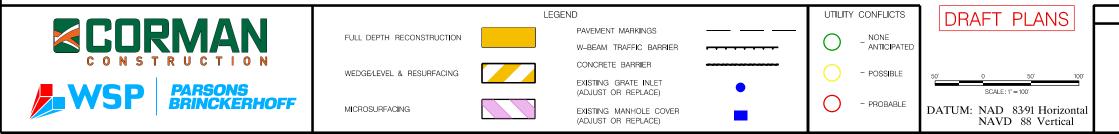
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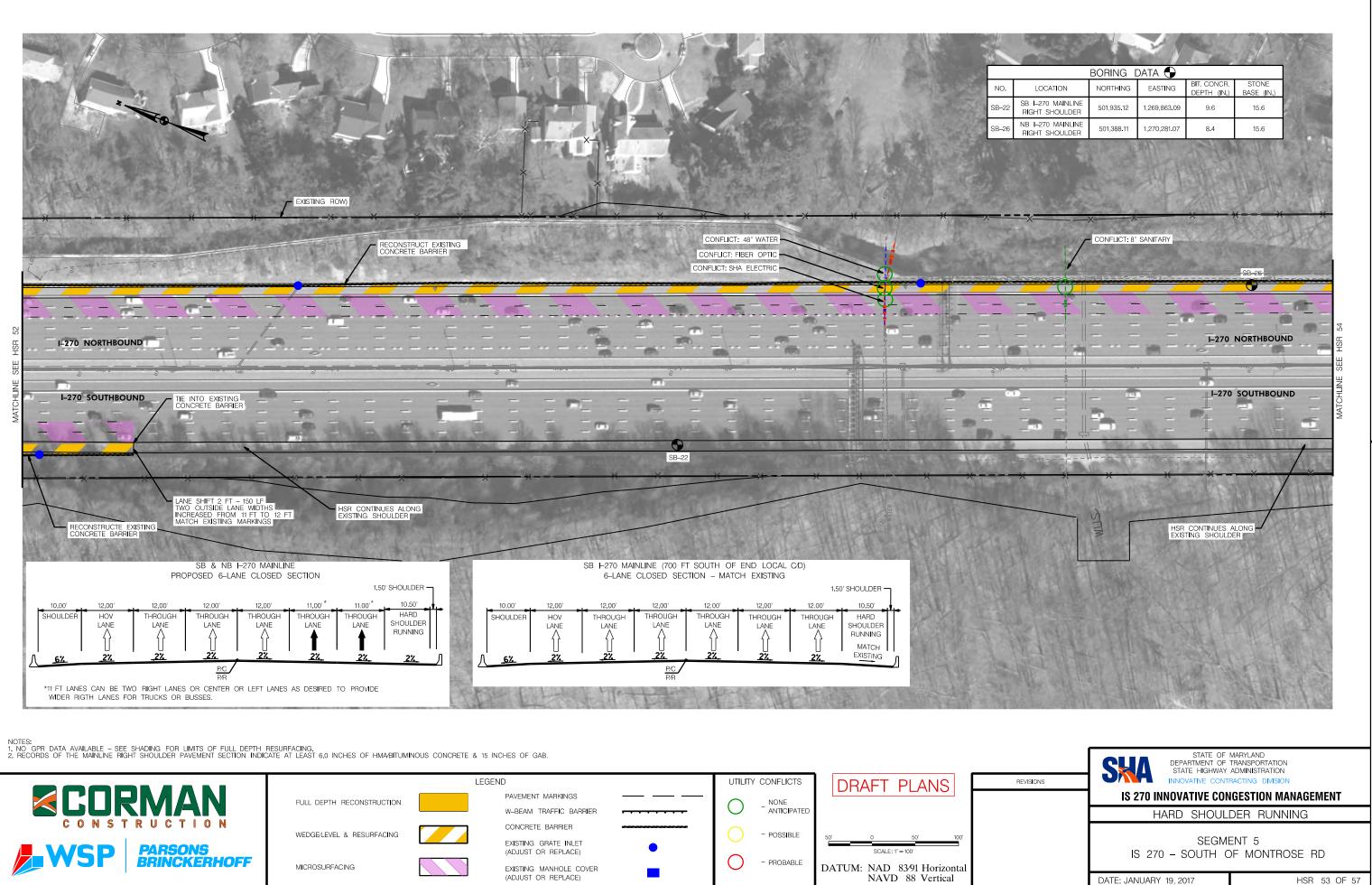
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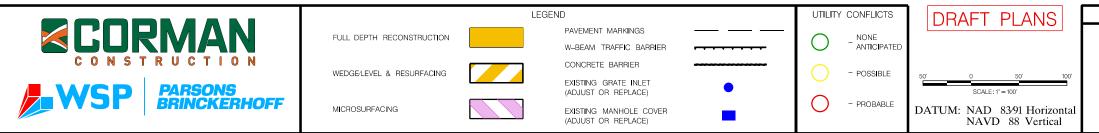
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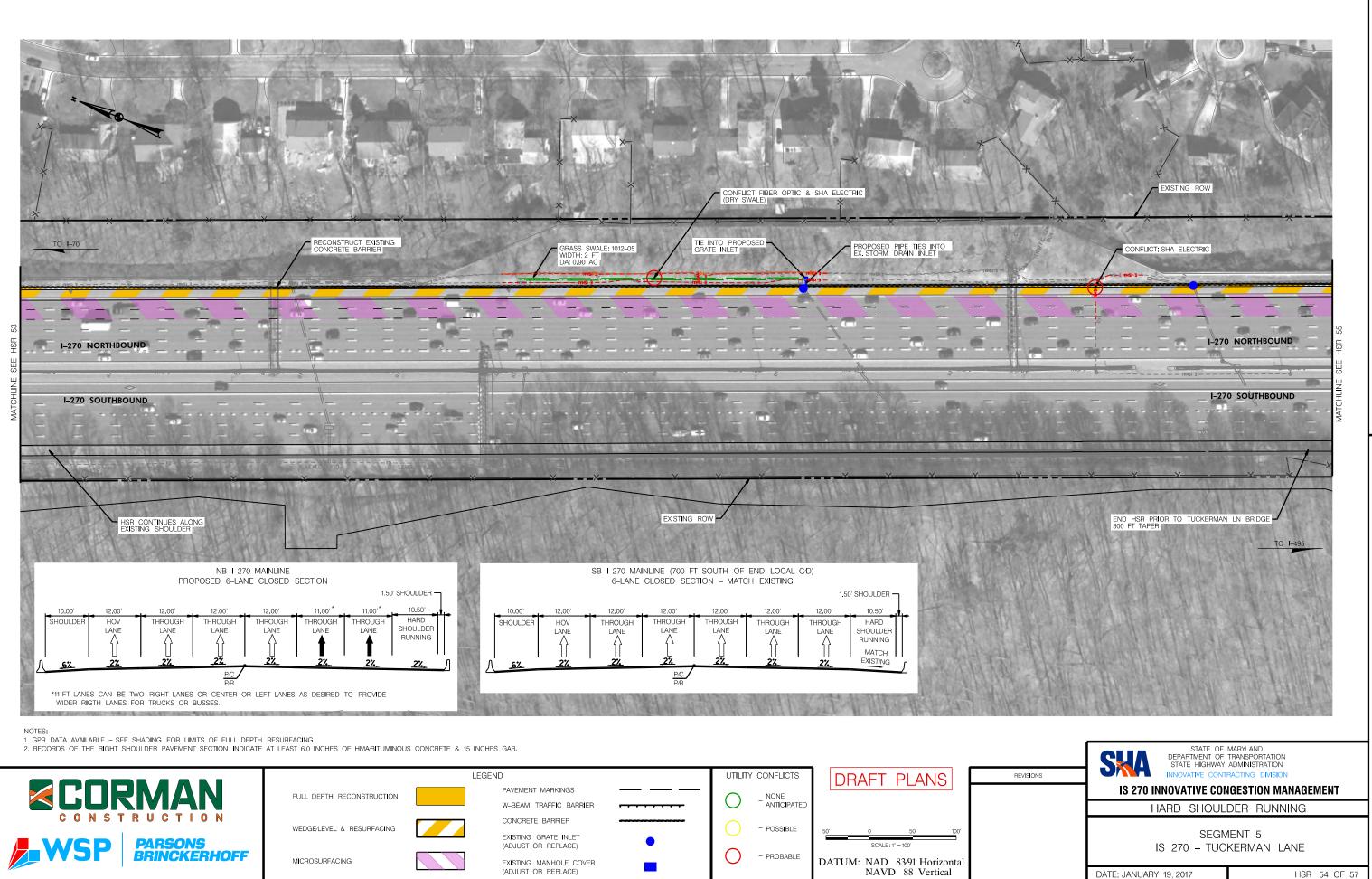
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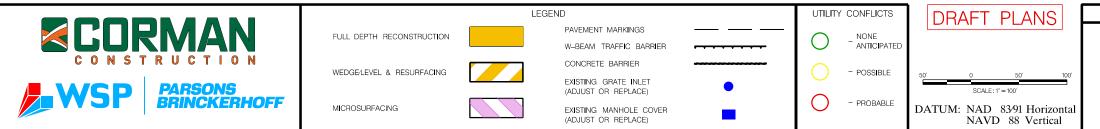




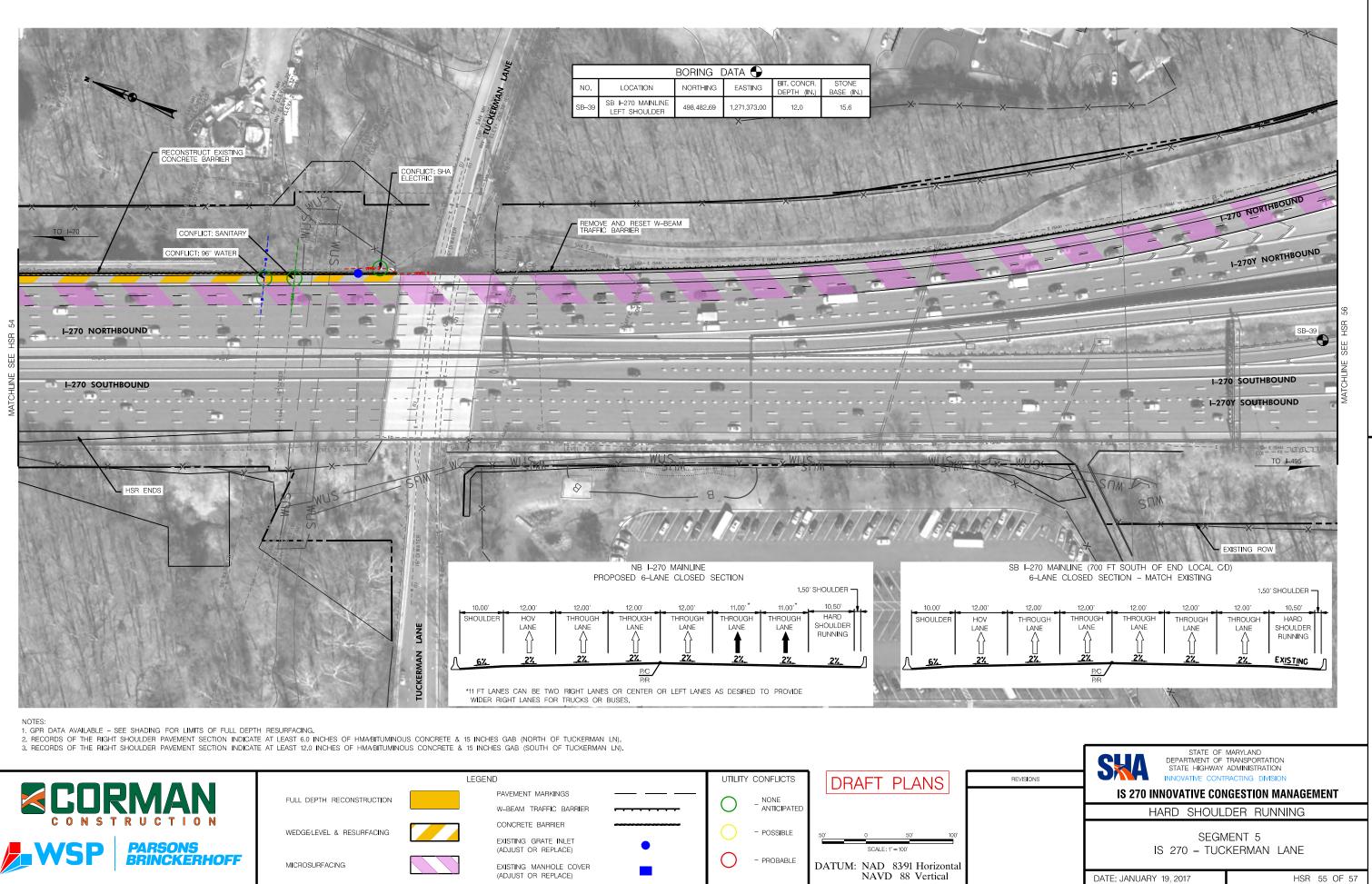
HSR 53 OF 57

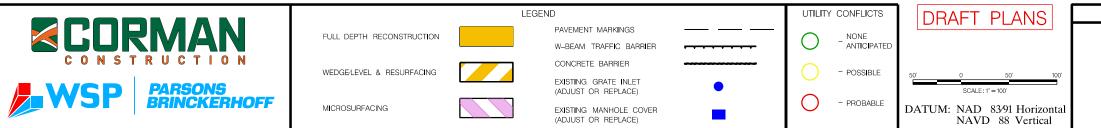
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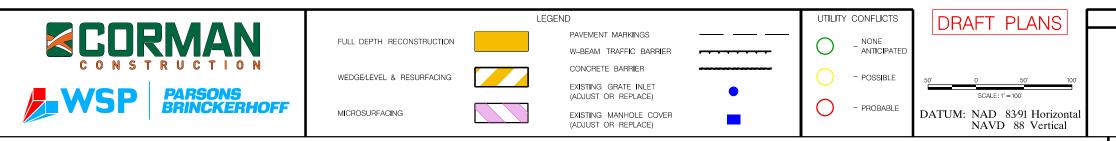
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NOTES:

1. GPR DATA AVAILABLE - SEE SHADING FOR LIMITS OF FULL DEPTH RESURFACING.

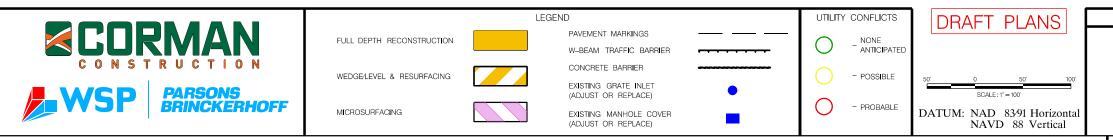
2. RECORDS OF THE RIGHT SHOULDER PAVEMENT SECTION INDICATE AT LEAST 12.0 INCHES OF HMA/BITUMINOUS CONCRETE & 15 INCHES GAB (IS 270).



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and the	CARLER VILLE	BORING			8	
NO. SB-16	LOCATION	NORTHING	EASTING	BIT. CONCR. DEPTH (IN.)	STONE BASE (IN.)	
SB-16 SB-20	RIGHT SHOULDER SB I–270 MAINLINE LEFT SHOULDER	498,217.14 497,978.18	1,271,685.08 1,271,656.16	10.8 12.0	15.6	C. S.C.
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			STATE DEPARTMEN	OF MARYLANE		
REVISION	s			OF TRANSPOF	DIVISION	
				CONGESTIC		EMENT
				GMENT 5 IS 270 S	PURS	
	DA	TE: JANUARY	19, 2017		HS	R 56 OF 57



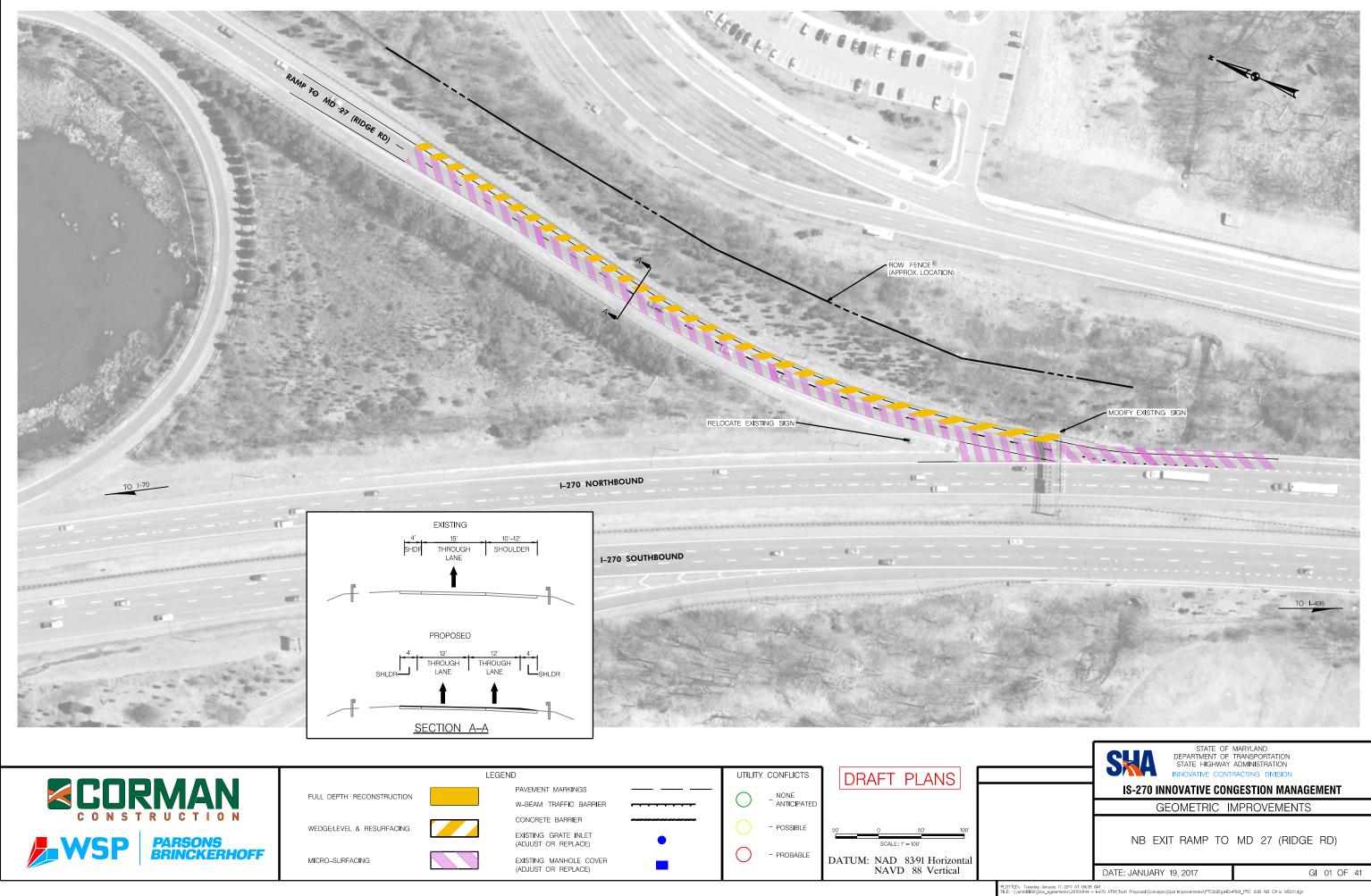
NOTES: 1. NO GPR DATA AVAILABE (LIMITS BEGIN AT MIDDLEBROOK RD) 2. RECORDS OF THE RIGHT SHOULDER PAVEMENT SECTION INDICATE AT LEAST 12.0 INCHES OF HMA/BITUMINOUS CONCRETE & 15 INCHES OF GAB.

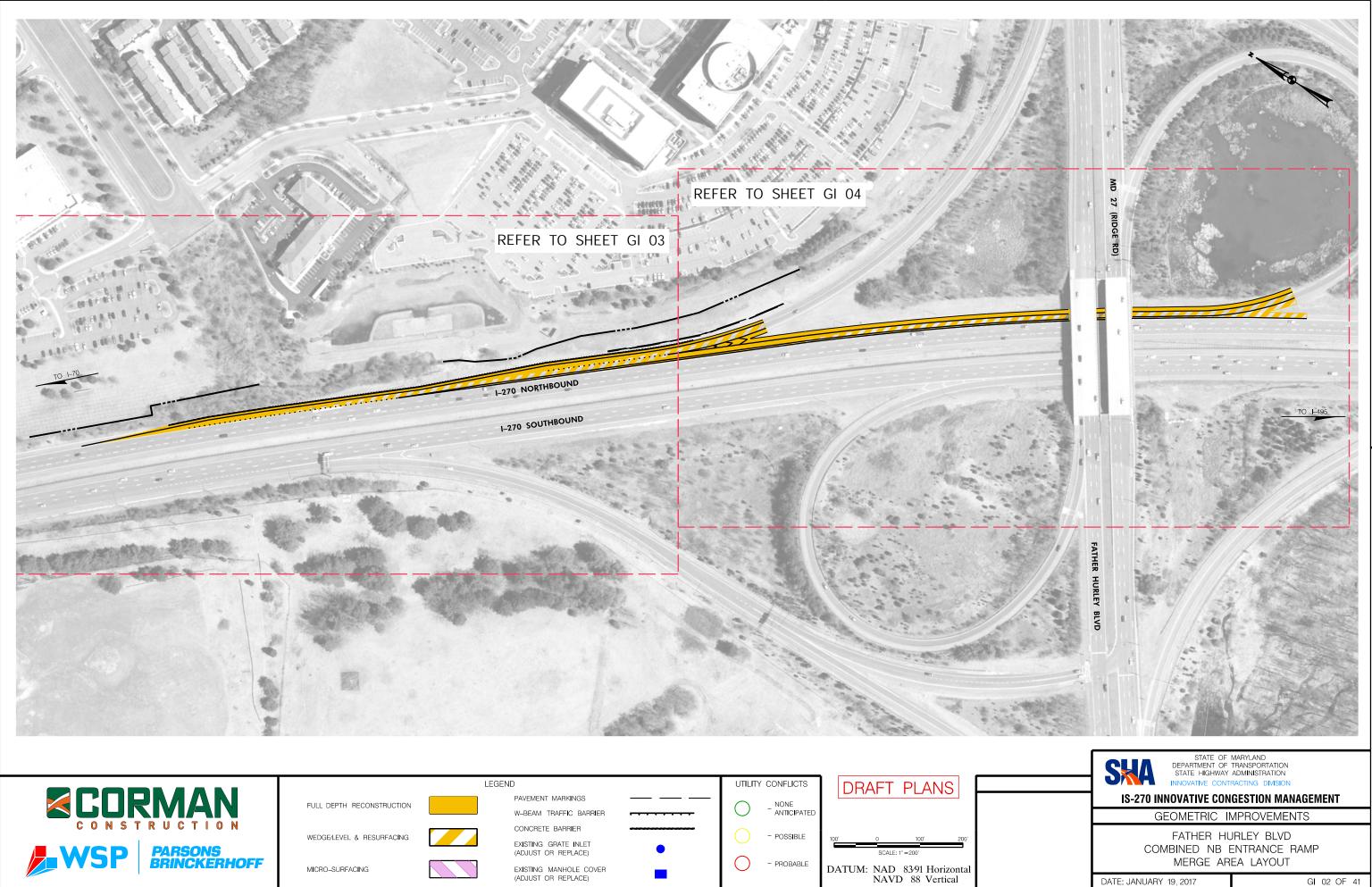


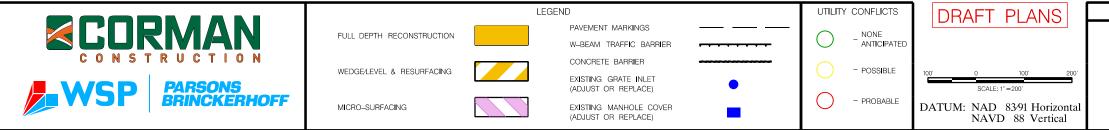
				24
BIT CONCR STONE	DATA 🕁 Easting	BORING [LOCATION	NO.
DEPTH (IN.) BASE (IN.)	1,272,593.28	497,705.81	NB I-270 MAINLINE	SB-19
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L-270 NORTHBOUND			n	
I-270 SOUTHBOUND	Wetter .		• 	
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REVISIONS	STATE OF DEPARTMENT OF STATE HIGHWAY INNOVATIVE CONTI	TRANSPORTATION ADMINISTRATION					
	IS 270 INNOVATIVE CONGESTION MANAGEMENT						
	HARD SHOULDER RUNNING						
	SEGMENT 5 IS 270 – IS 270 SPURS						
	DATE: JANUARY 19, 2017 HSR 57 OF 57						

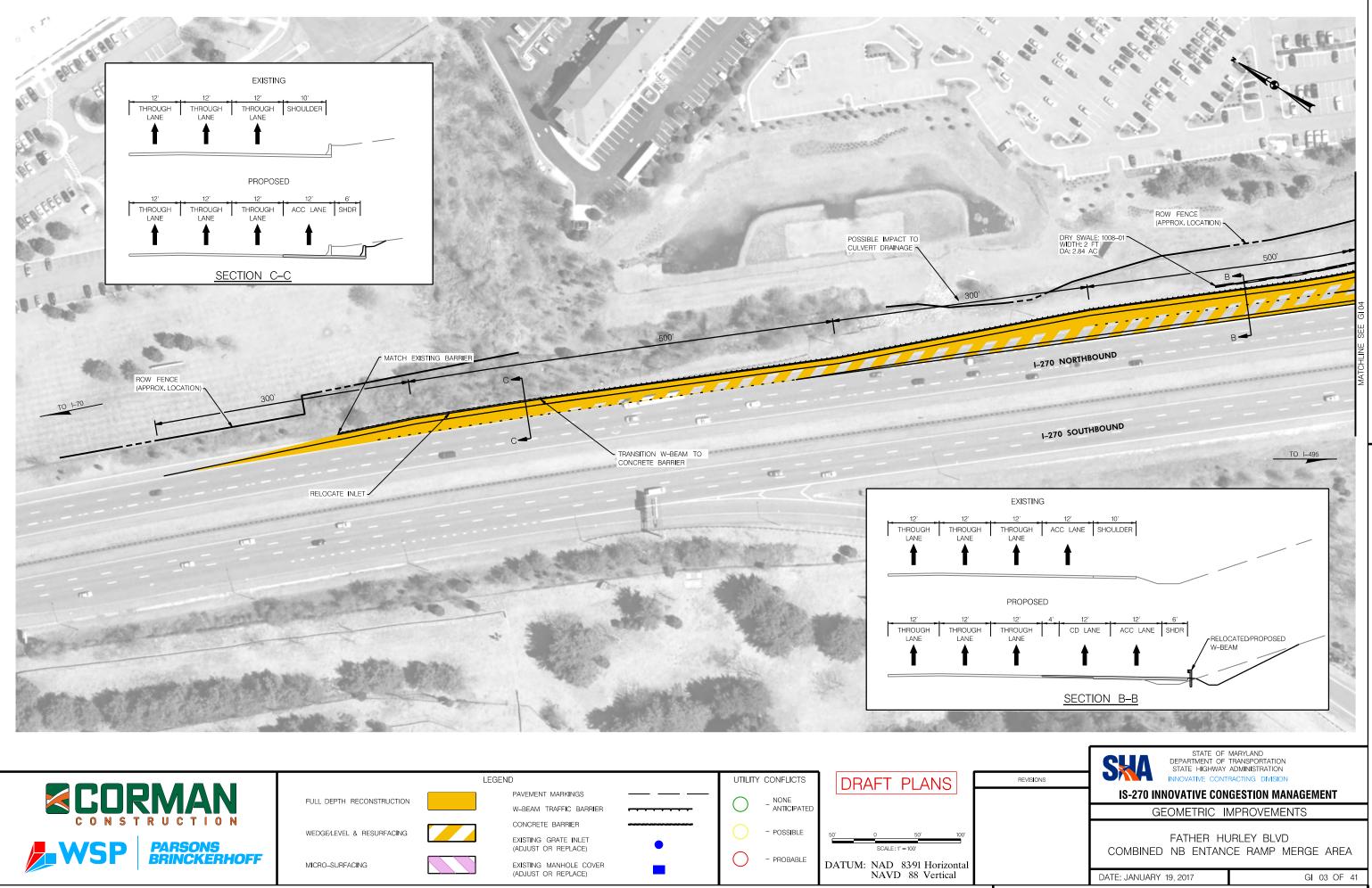
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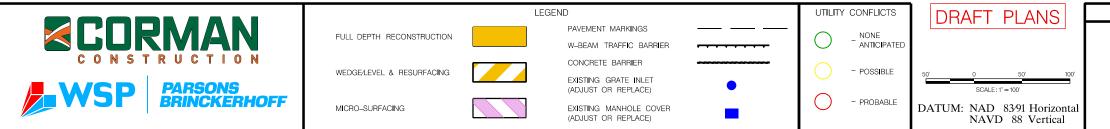




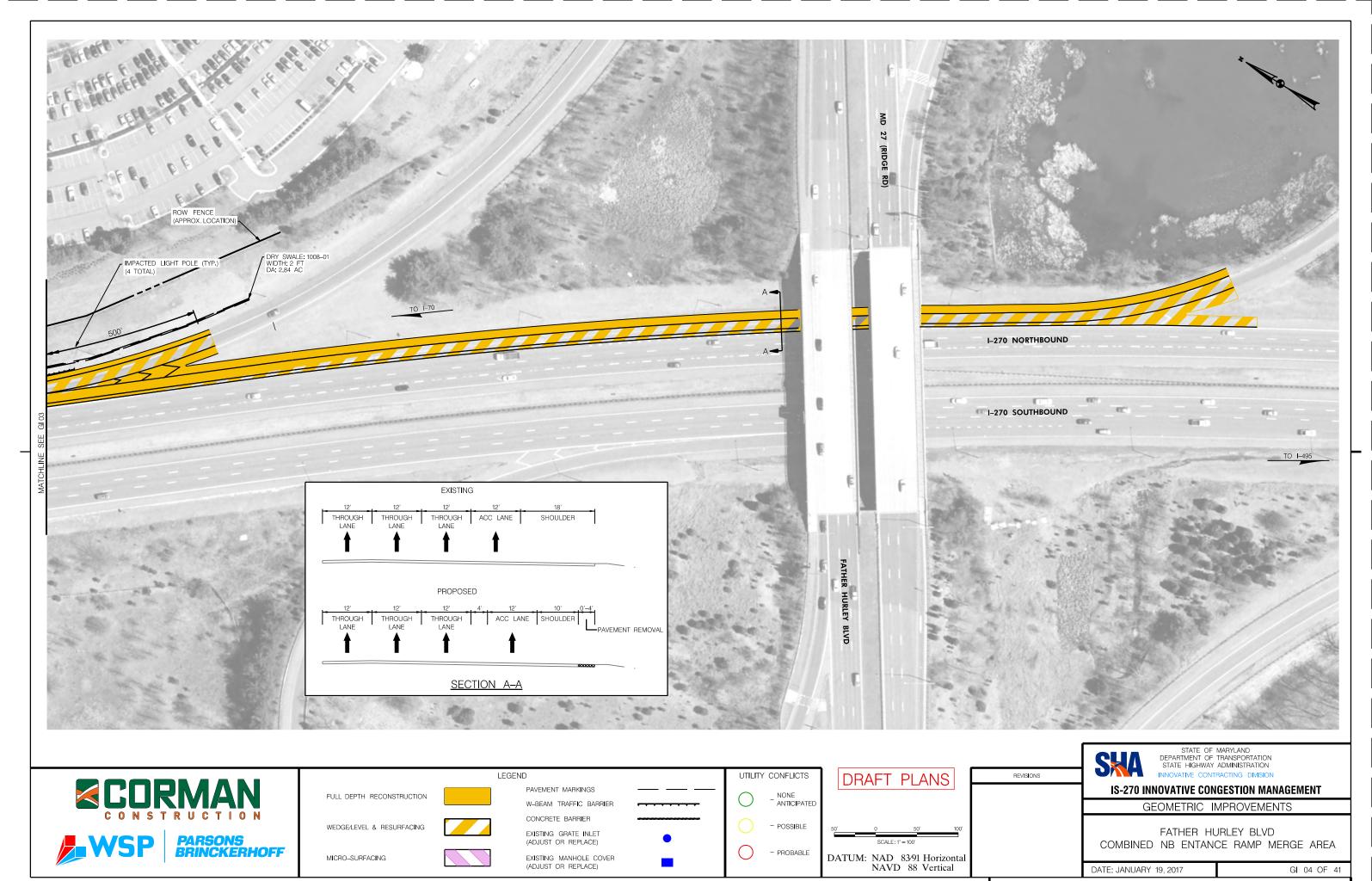


PLOTTED: Tuesday, January 17, 2017 AT 03:25 PM FILE: J:\201510144 - I-270 ATM\Tech Proposal\Concepts\Spot Improvements\PTC07\pHD=P000_PTC 07 NB Poor Man CD.dgn

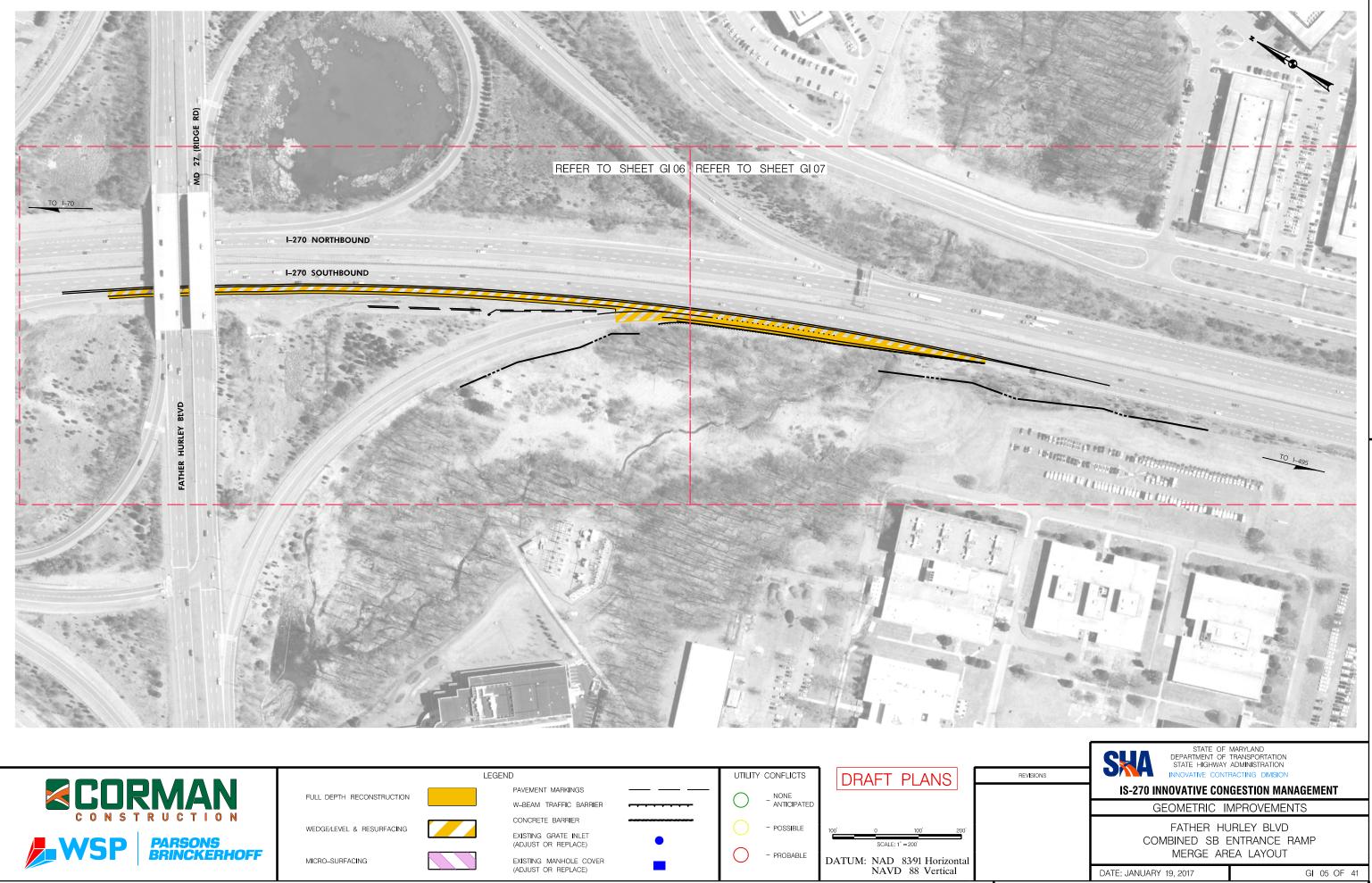




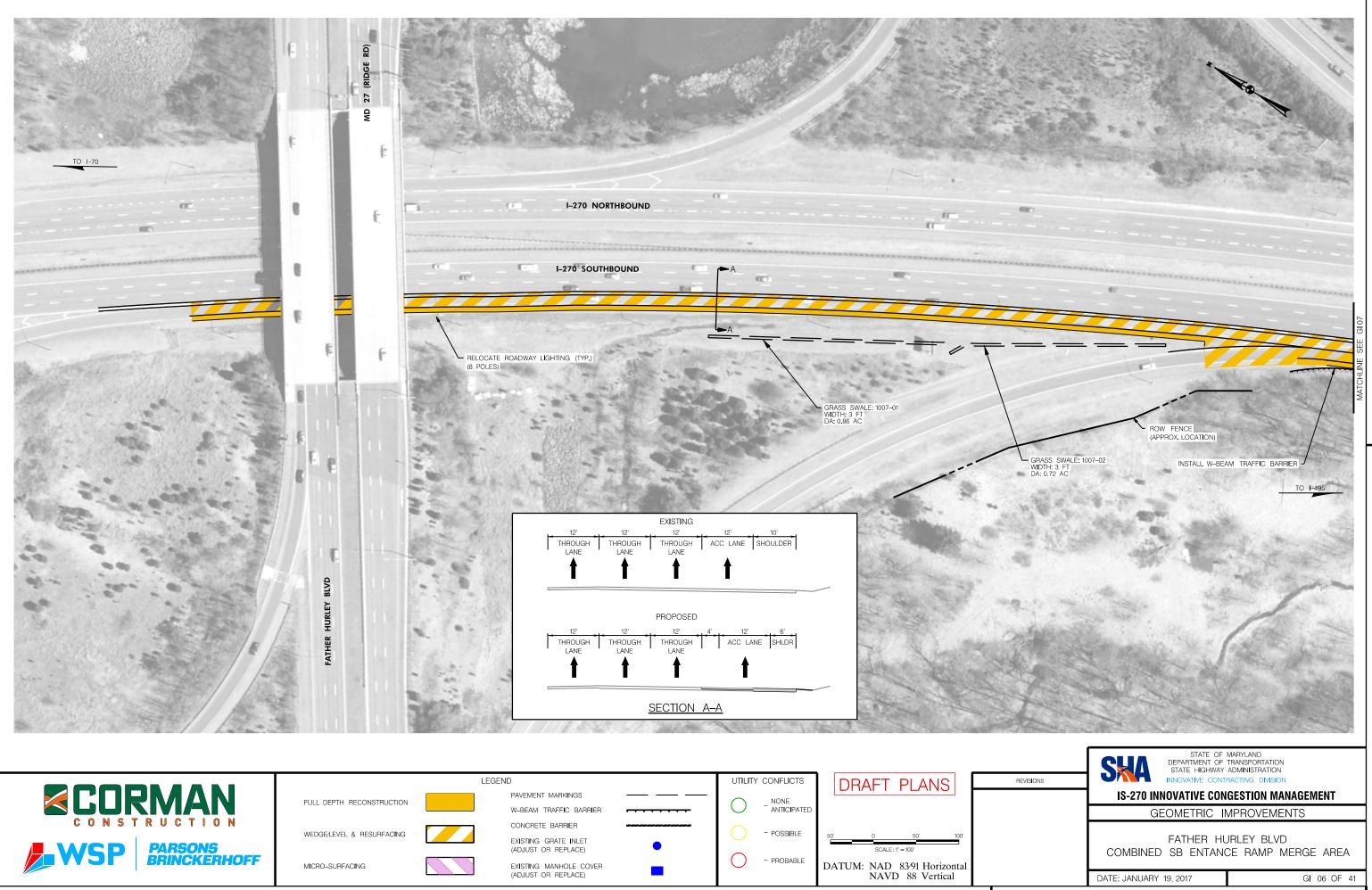
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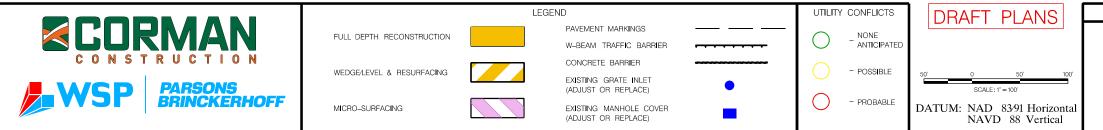


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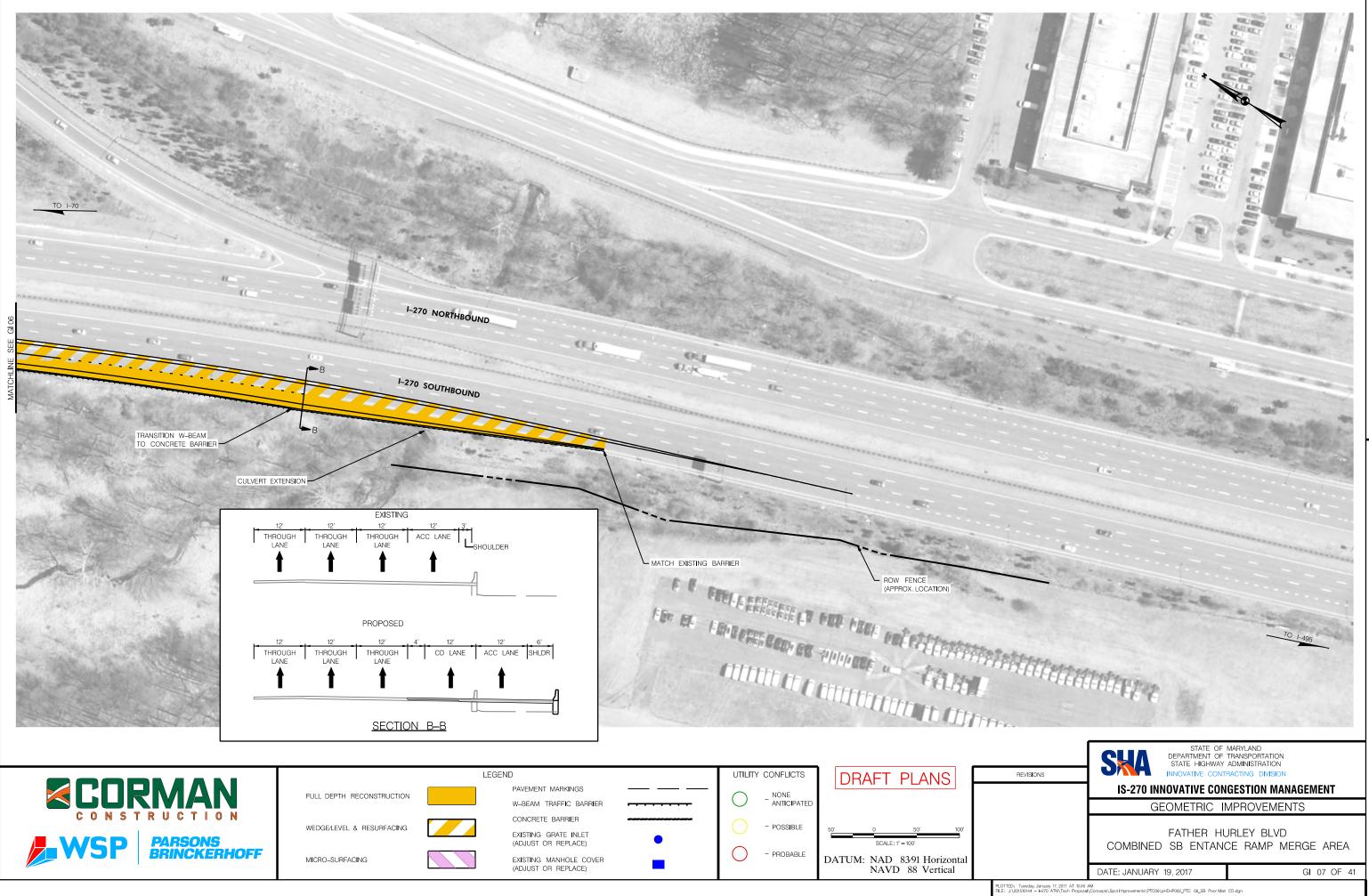


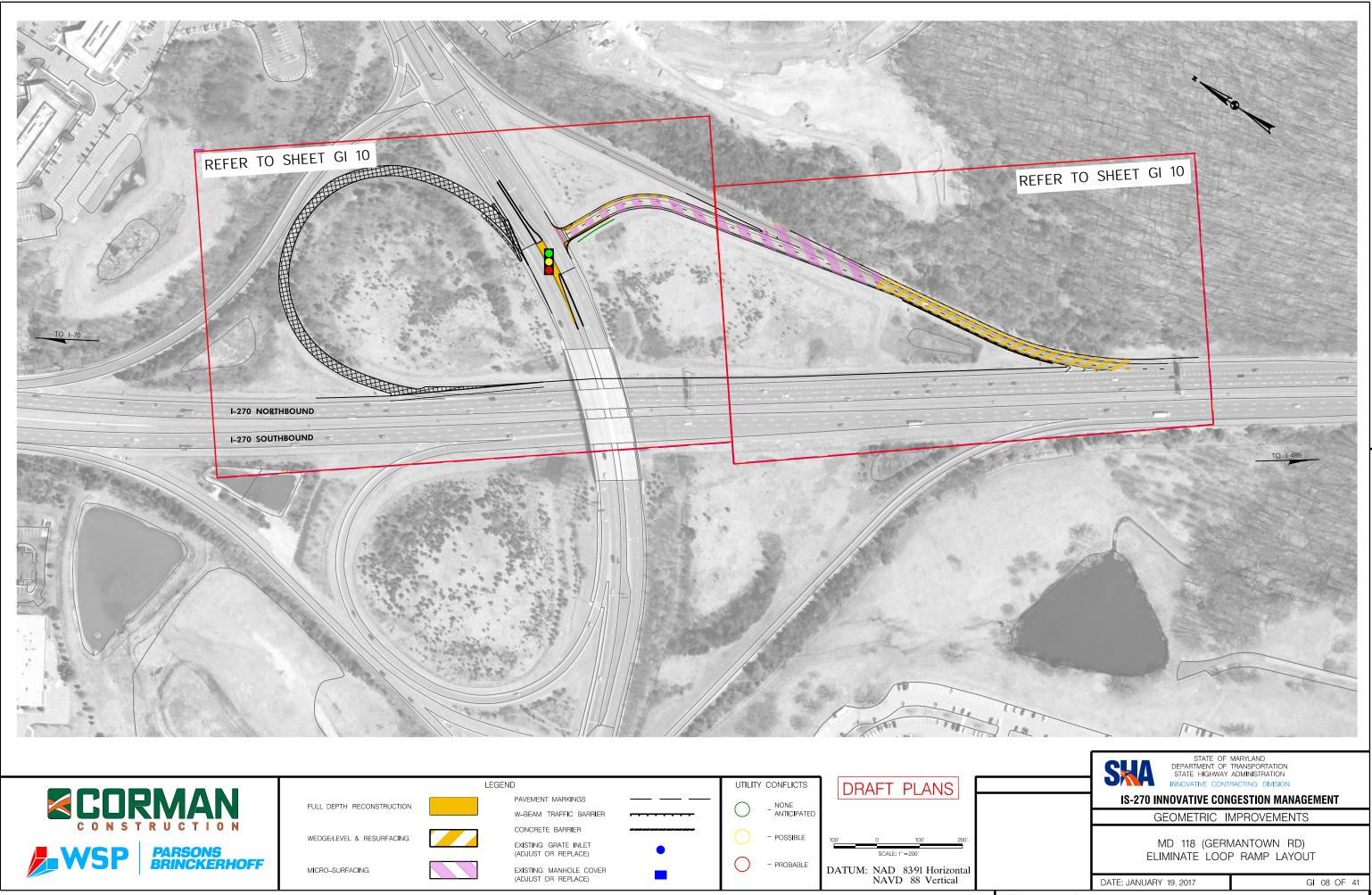
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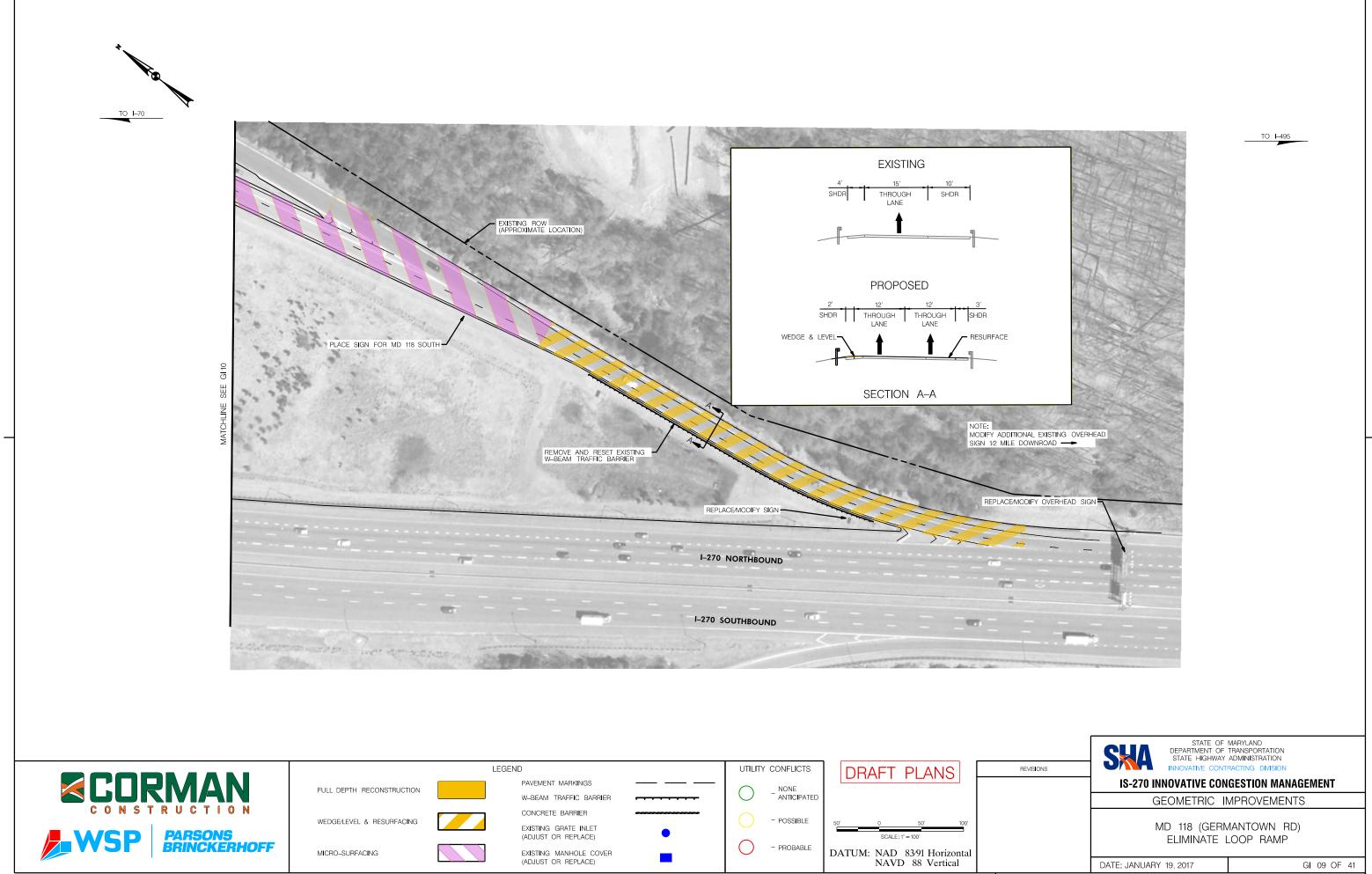




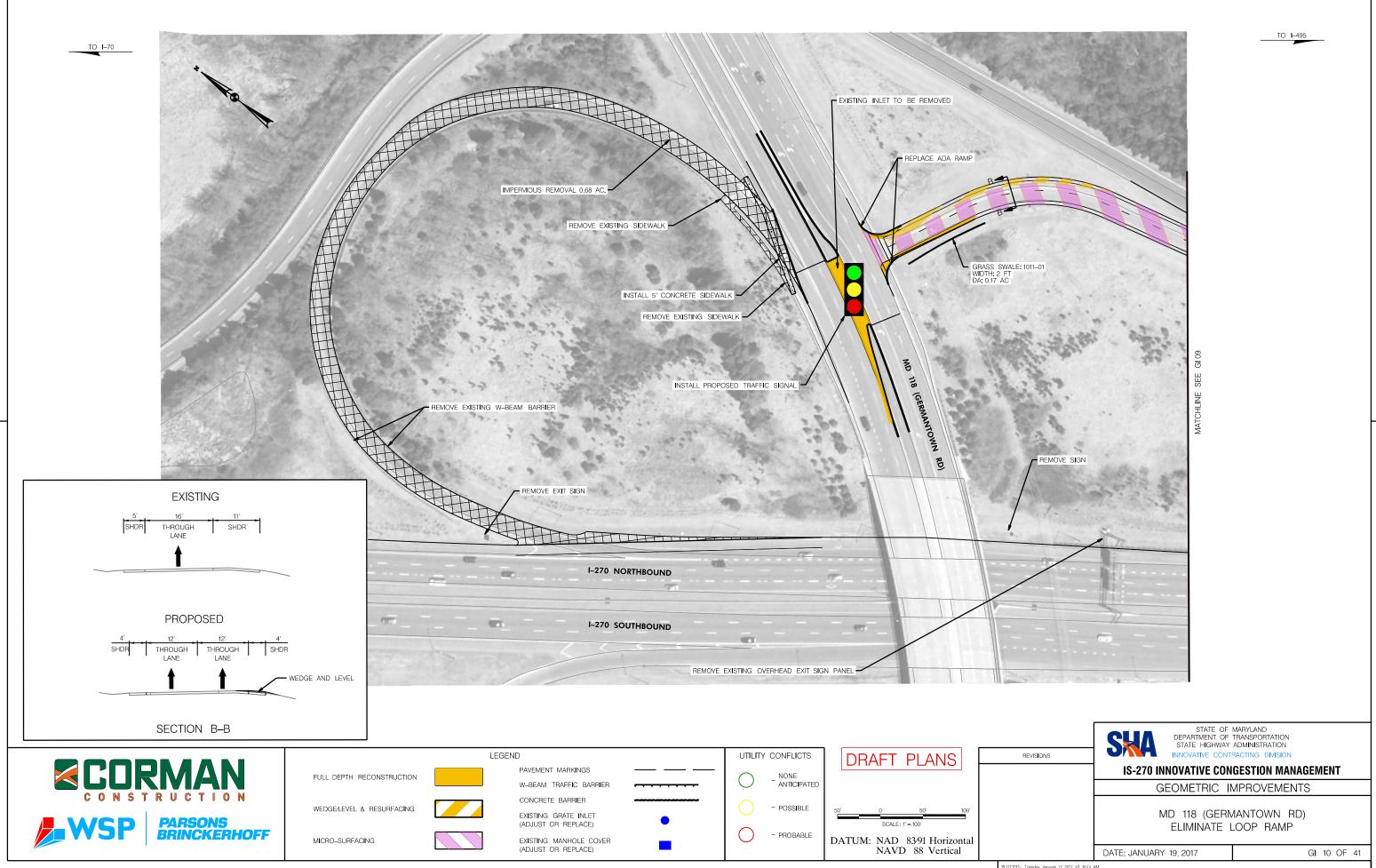
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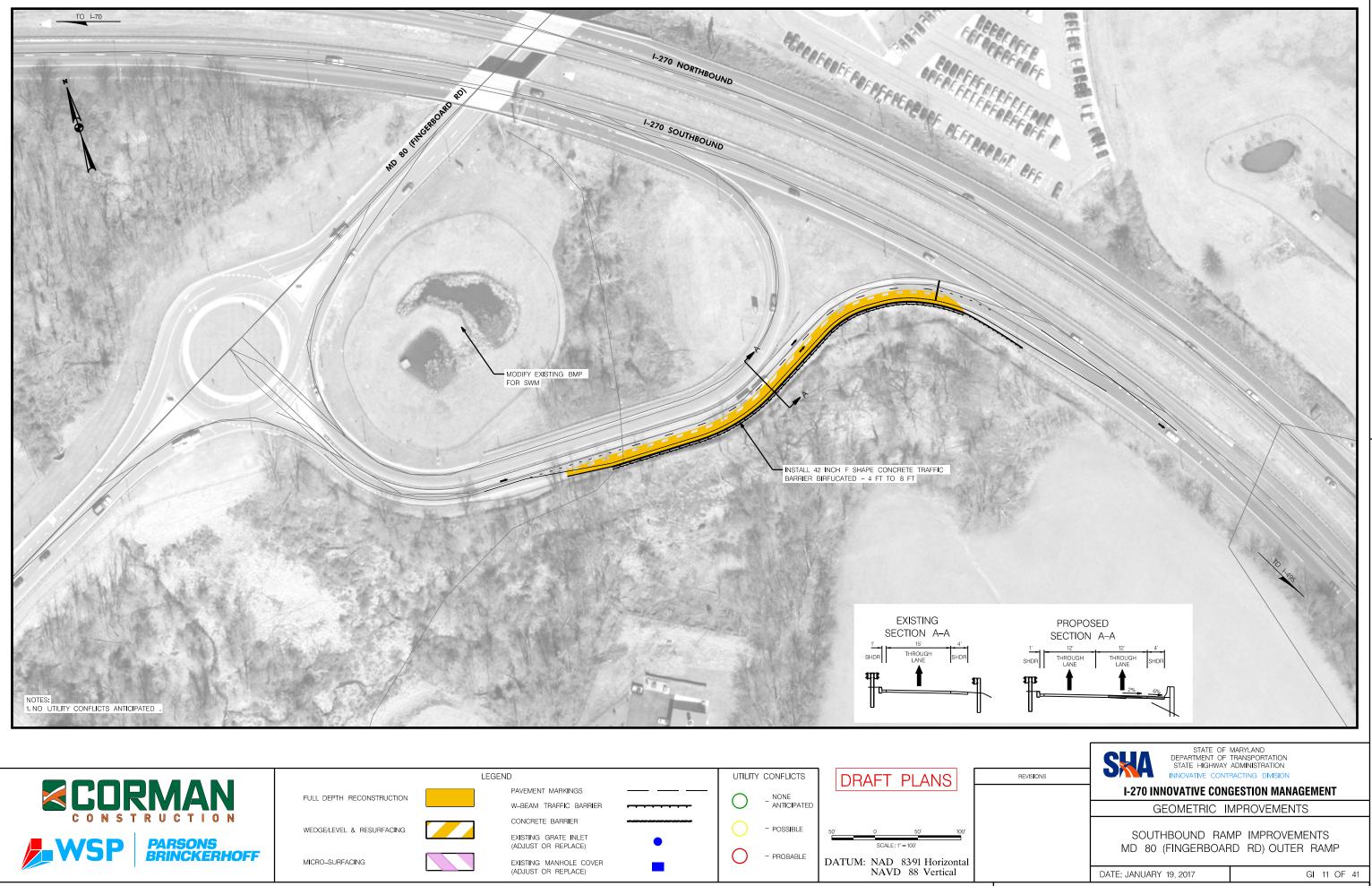


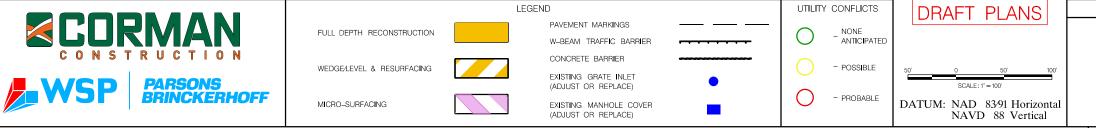


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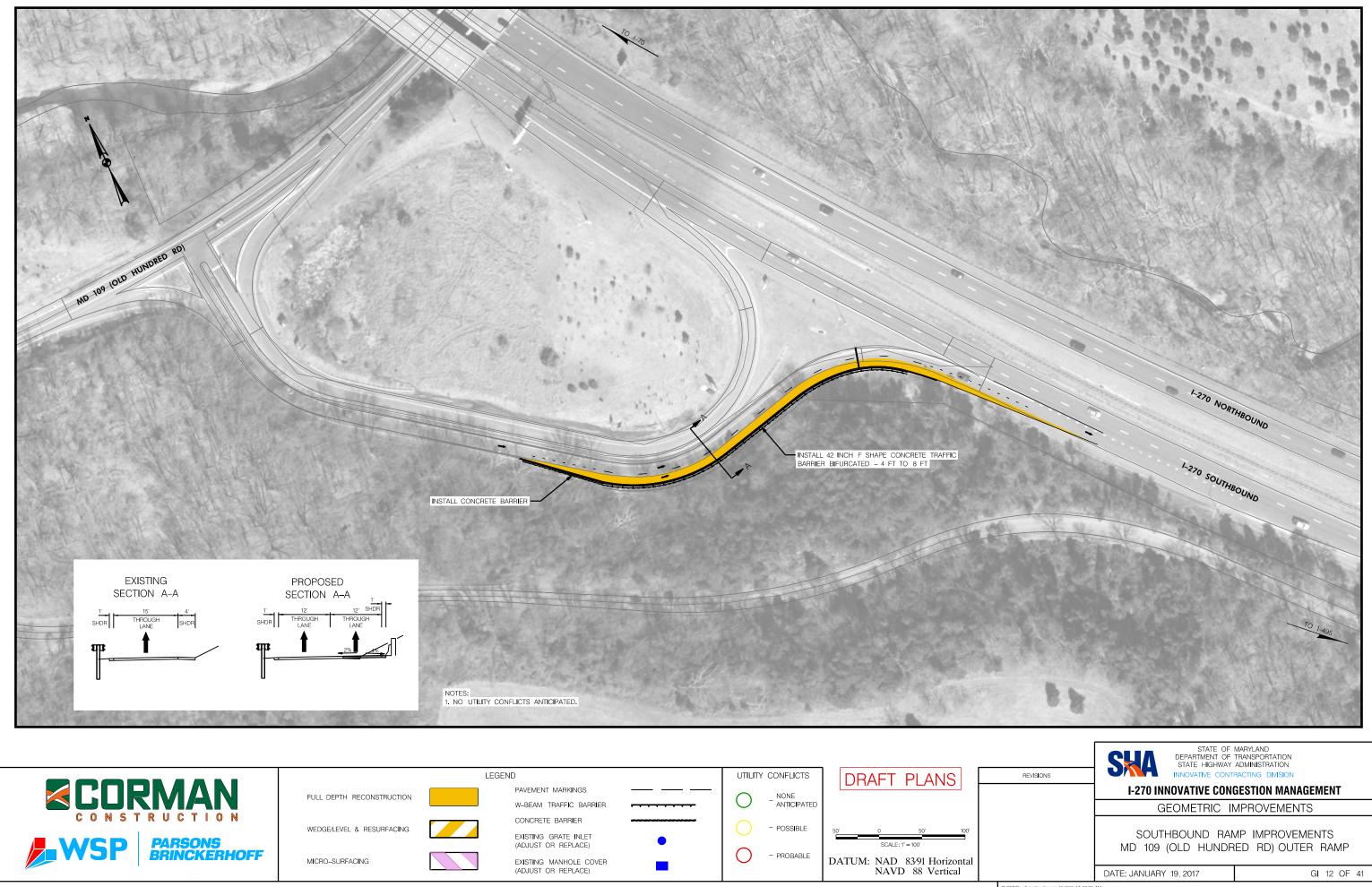


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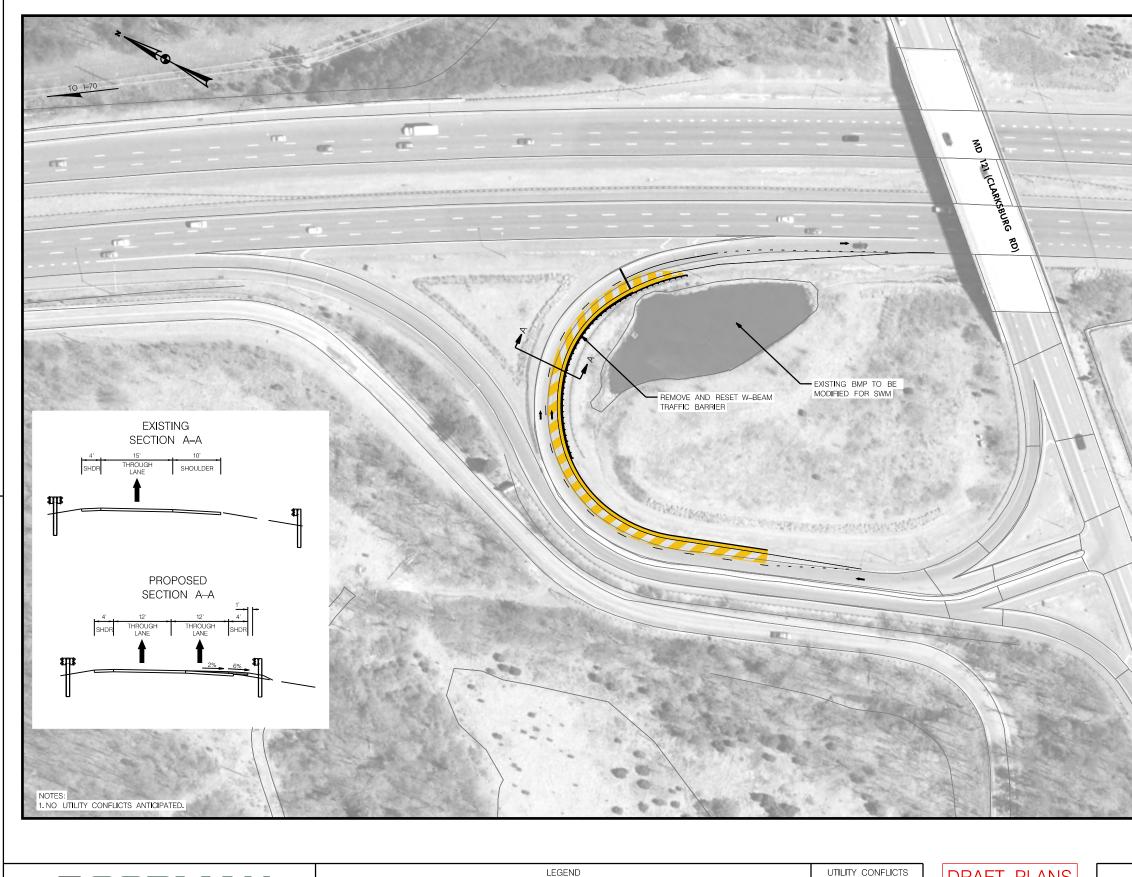


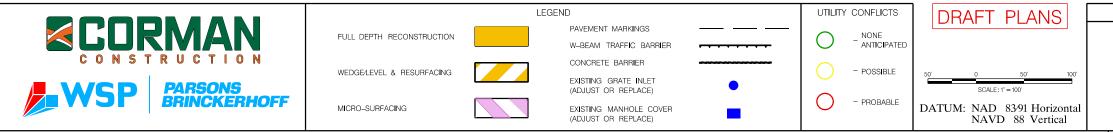
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S	OUT	HBOU	ND	RAMP	IMPF	ROVEMEN	NTS
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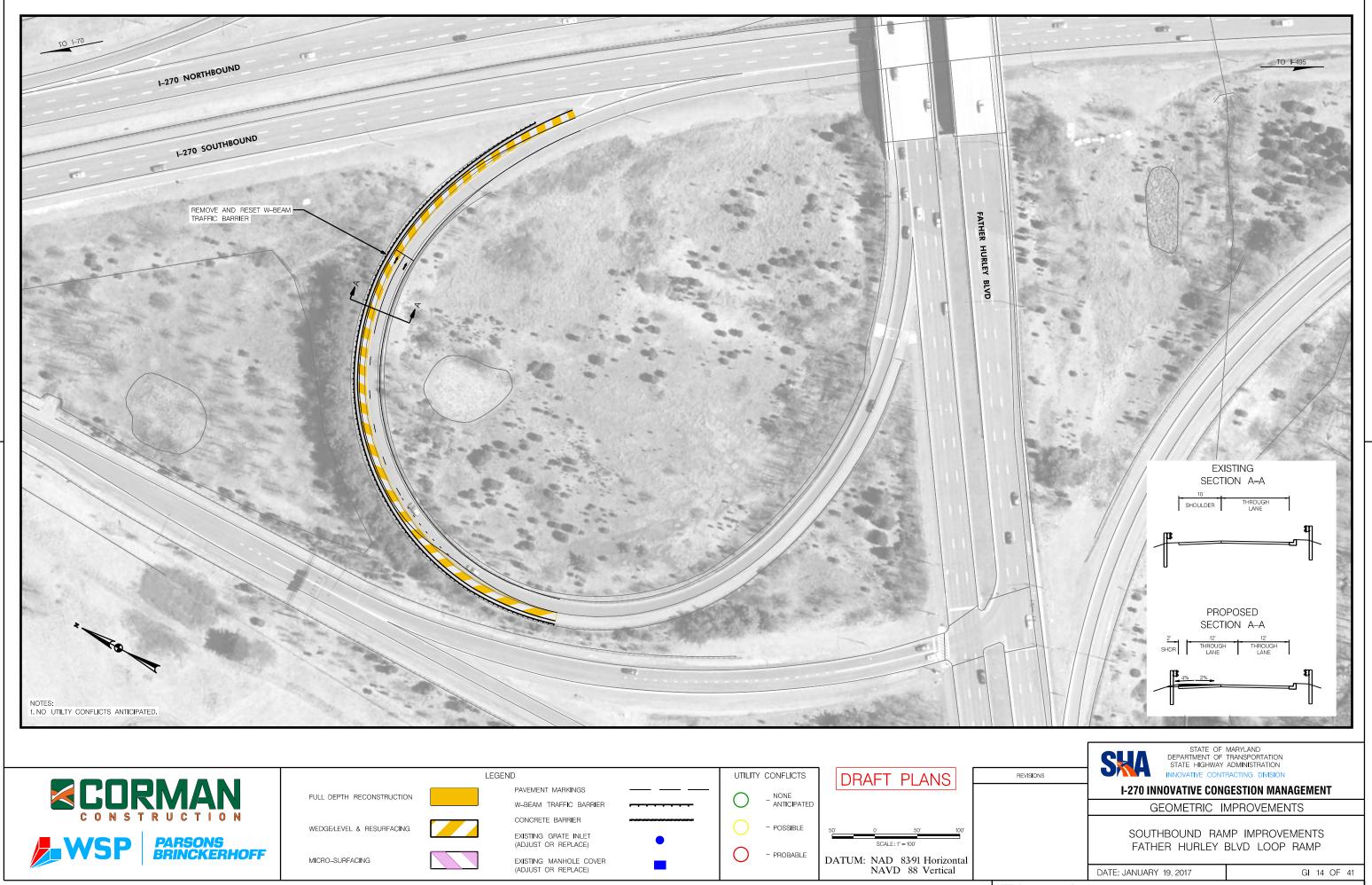
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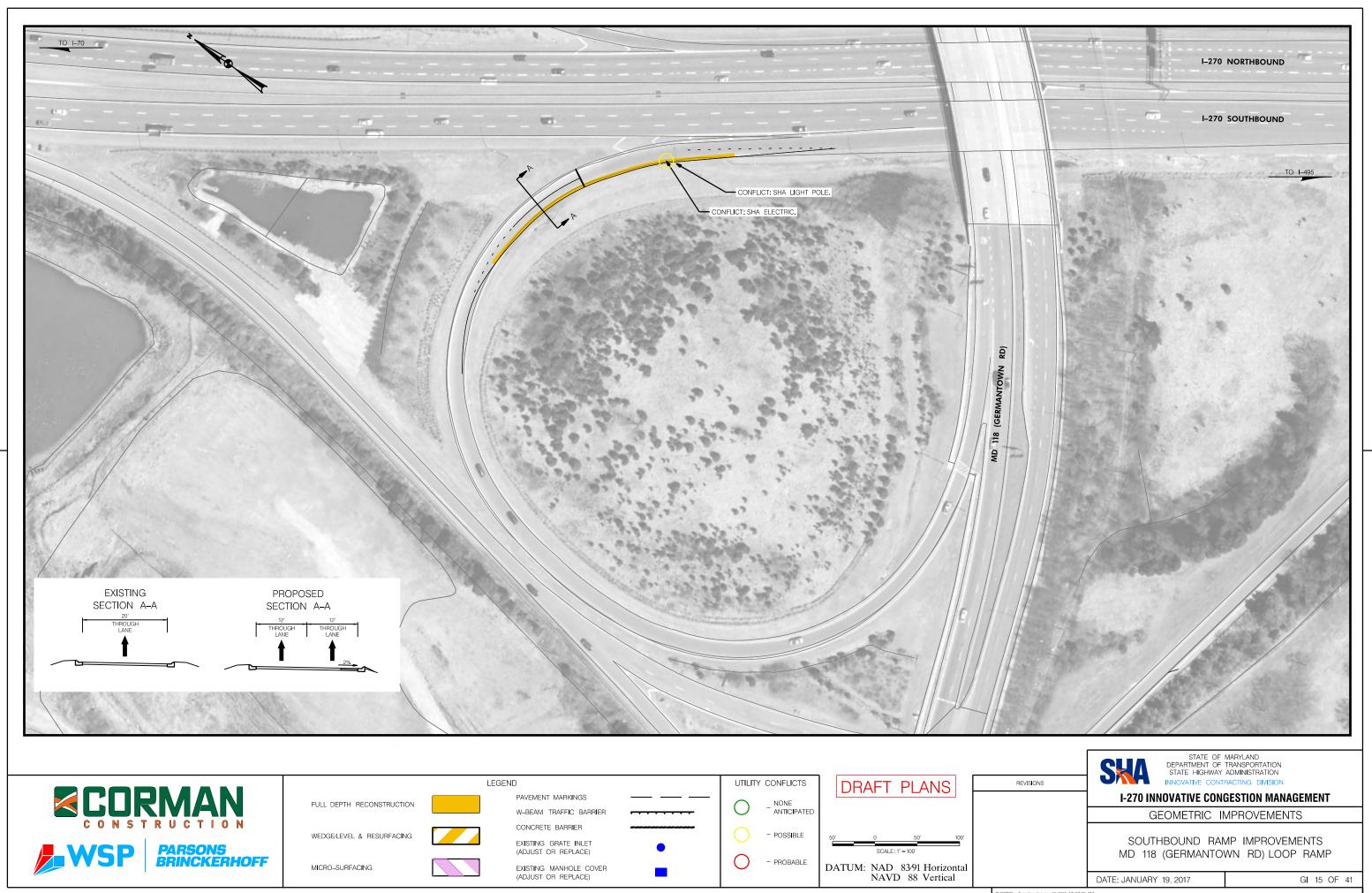


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REVISIONS	STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION INNOVATIVE CONTRACTING DIVISION I-270 INNOVATIVE CONGESTION MANAGEMENT
	GEOMETRIC IMPROVEMENTS
	SOUTHBOUND RAMP IMPROVEMENTS MD 121 (CLARKSBURG RD) LOOP RAMP
	DATE: JANUARY 19, 2017 GI 13 OF 41

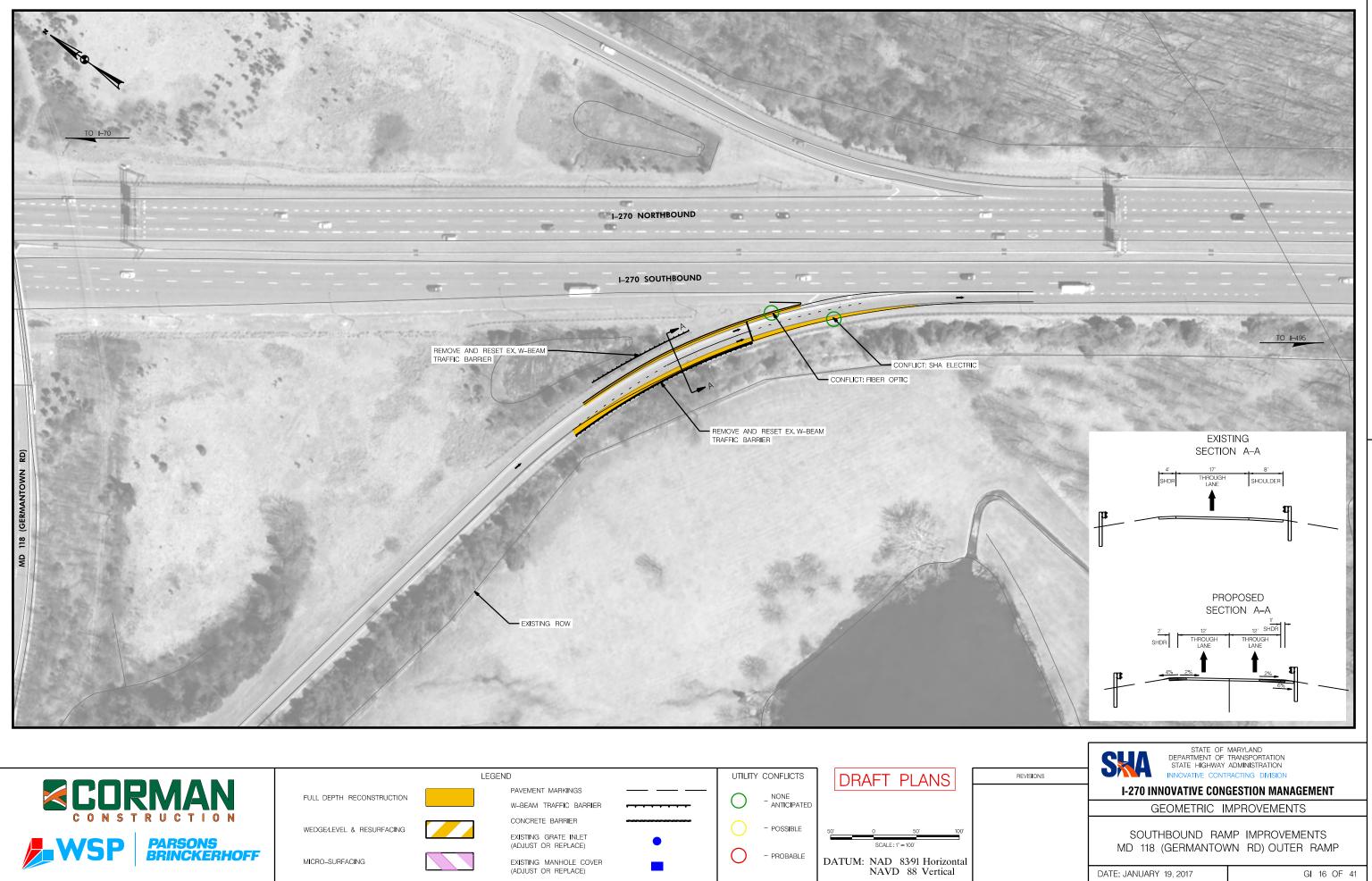
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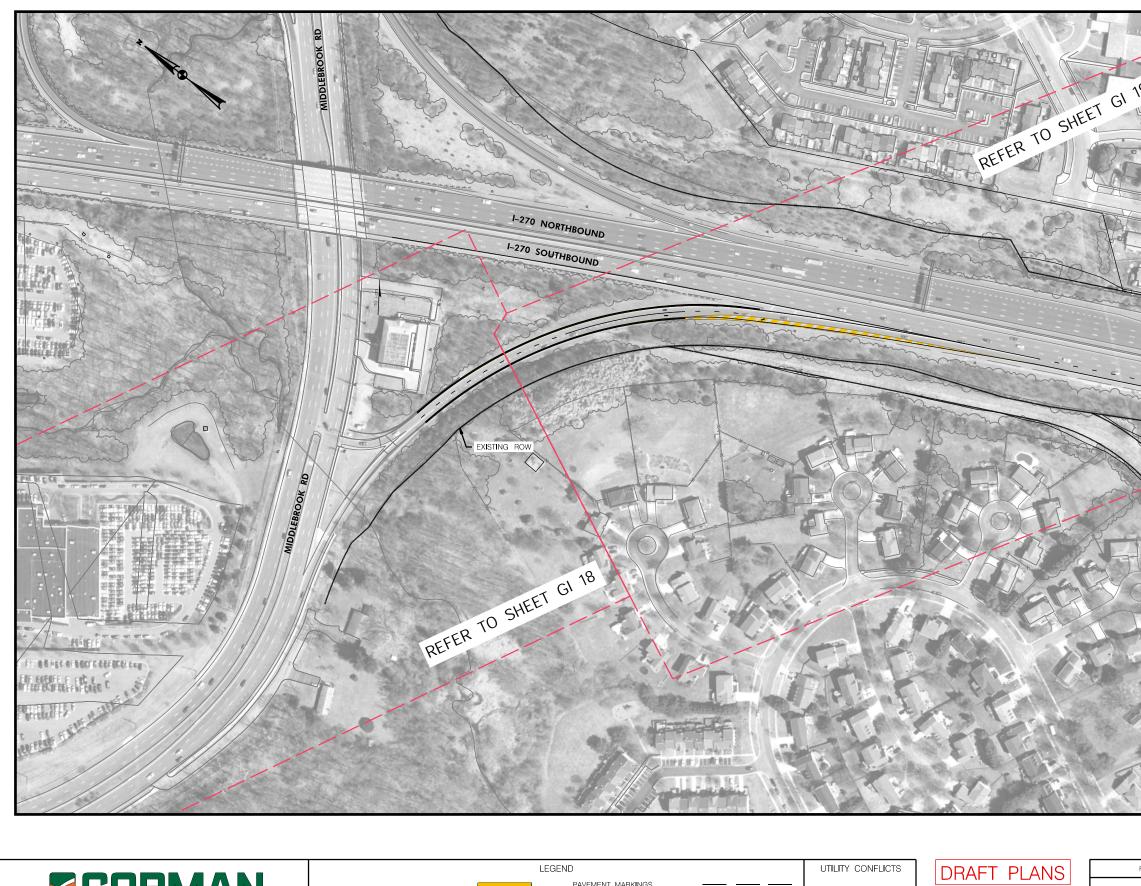


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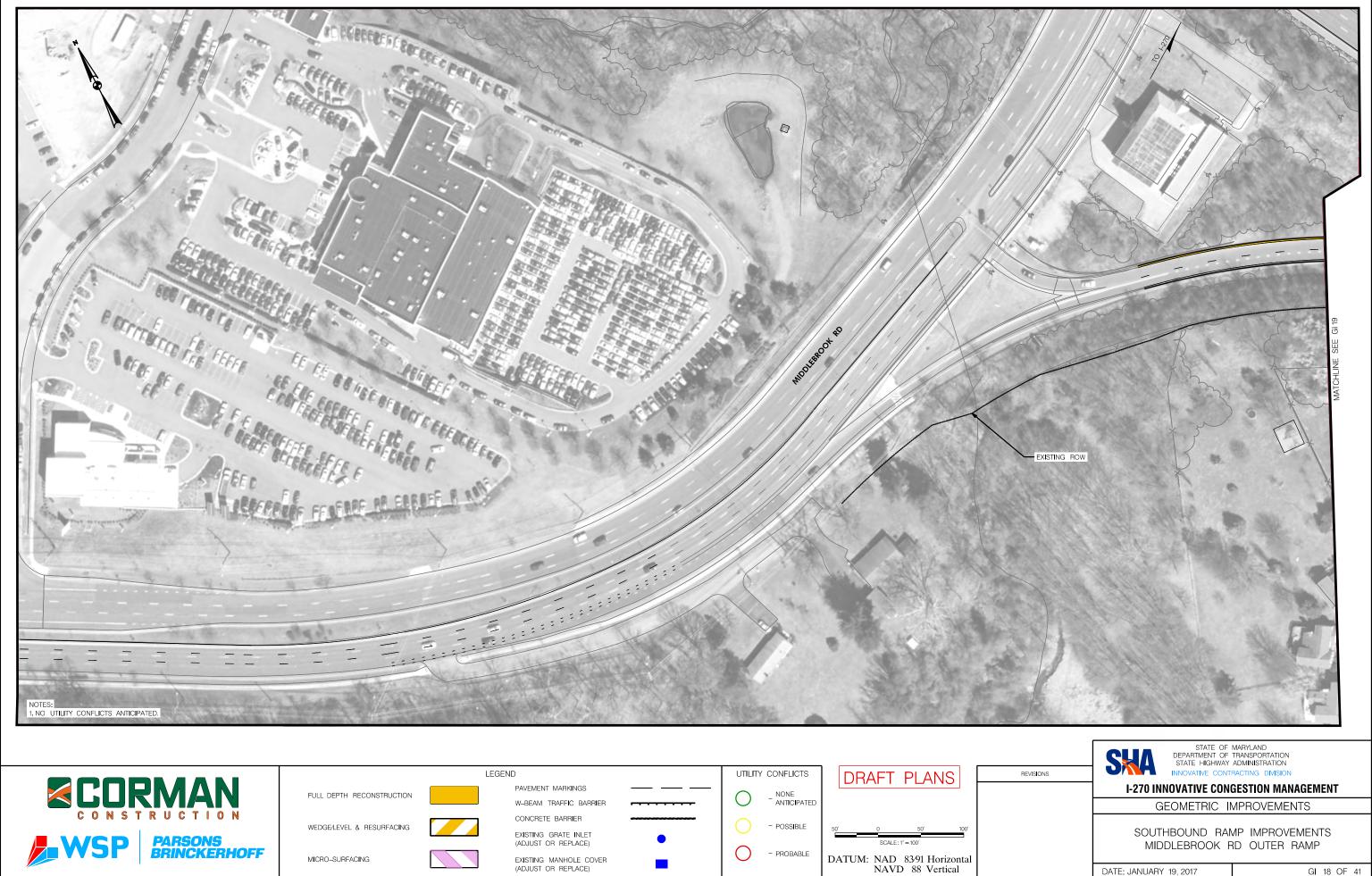


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REVISIONS	INNOVATIVE CONTRACTING DIVISION I-270 INNOVATIVE CONGESTION MANAGEMENT GEOMETRIC IMPROVEMENTS
	SOUTHBOUND RAMP IMPROVEMENTS

SOUTHBOUN	D R	amp imf	ROVEN	<i>i</i> ents
MIDDLEBROOK	RD	OUTER	RAMP	LAYOUT

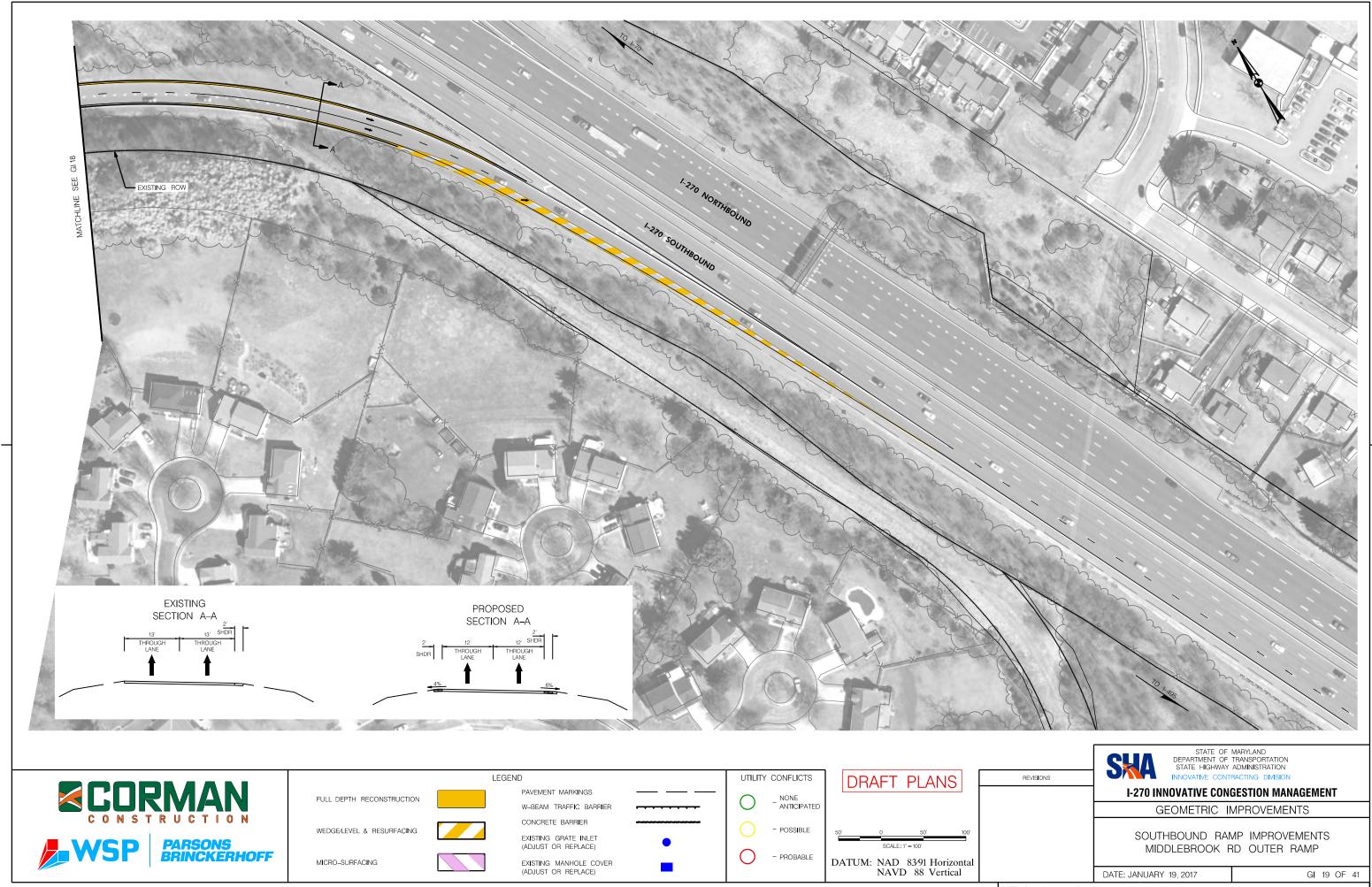
DATE: JANUARY 19, 2017

PLOTTED: Tuesday, January 17, 2017 AT 02:47 PM FILE: J:\201510144 - E270 ATM\Tech Proposal\Concepts\Ramp Metering\Geometric Improvements\Southbound\pHD-0007_08_SB_Middlebrook_Rd_200_Scale.dgn

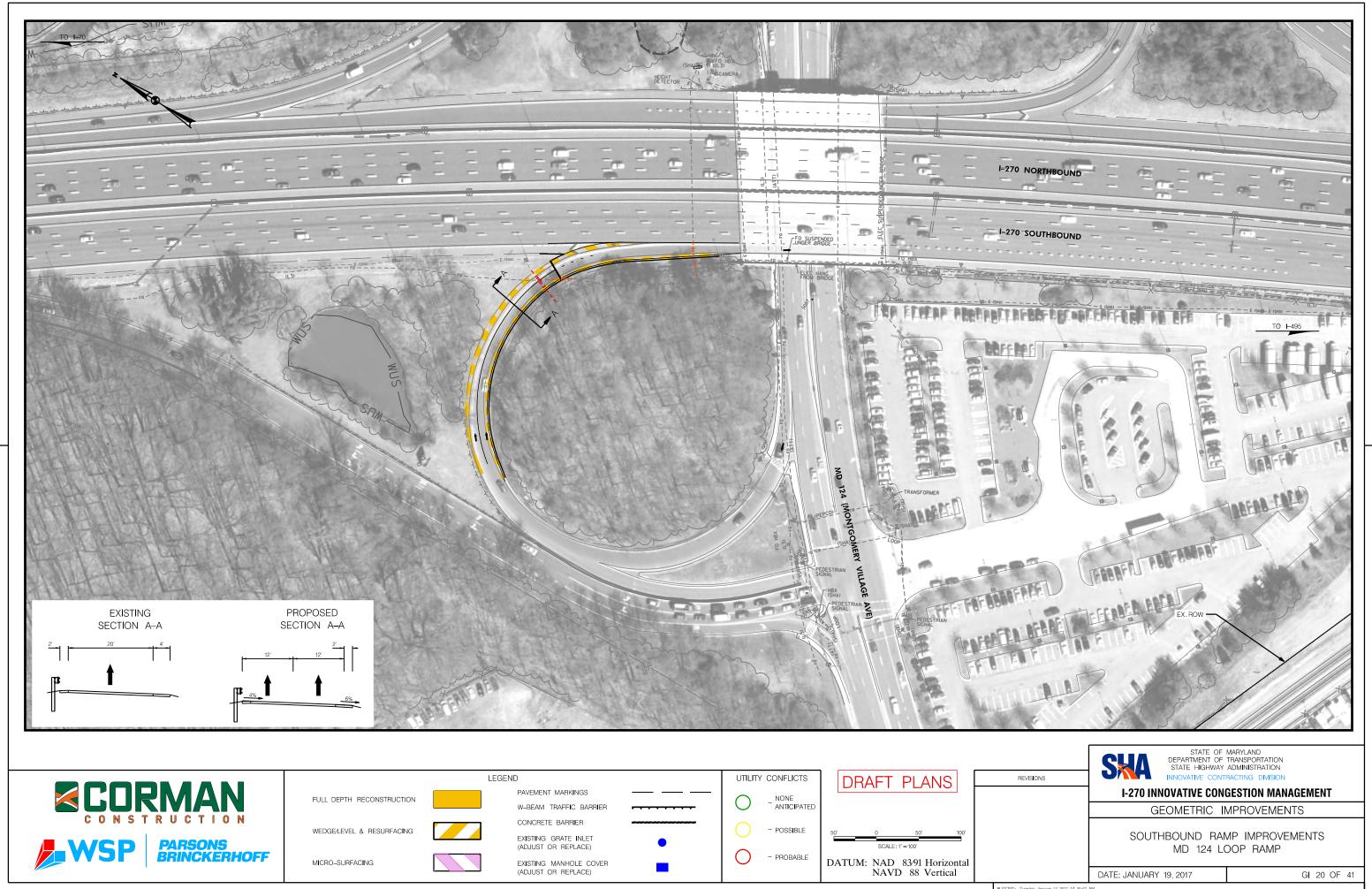




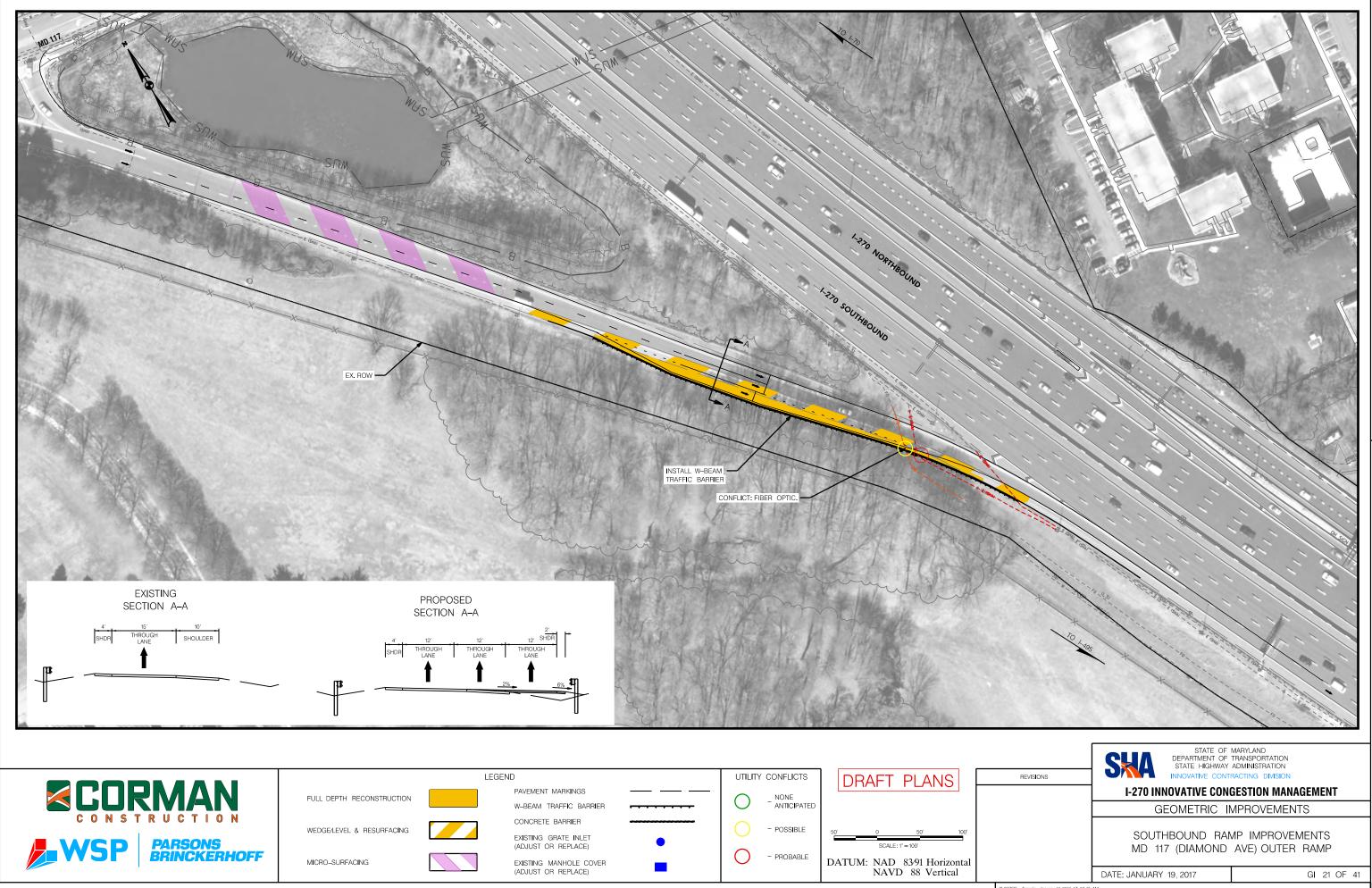
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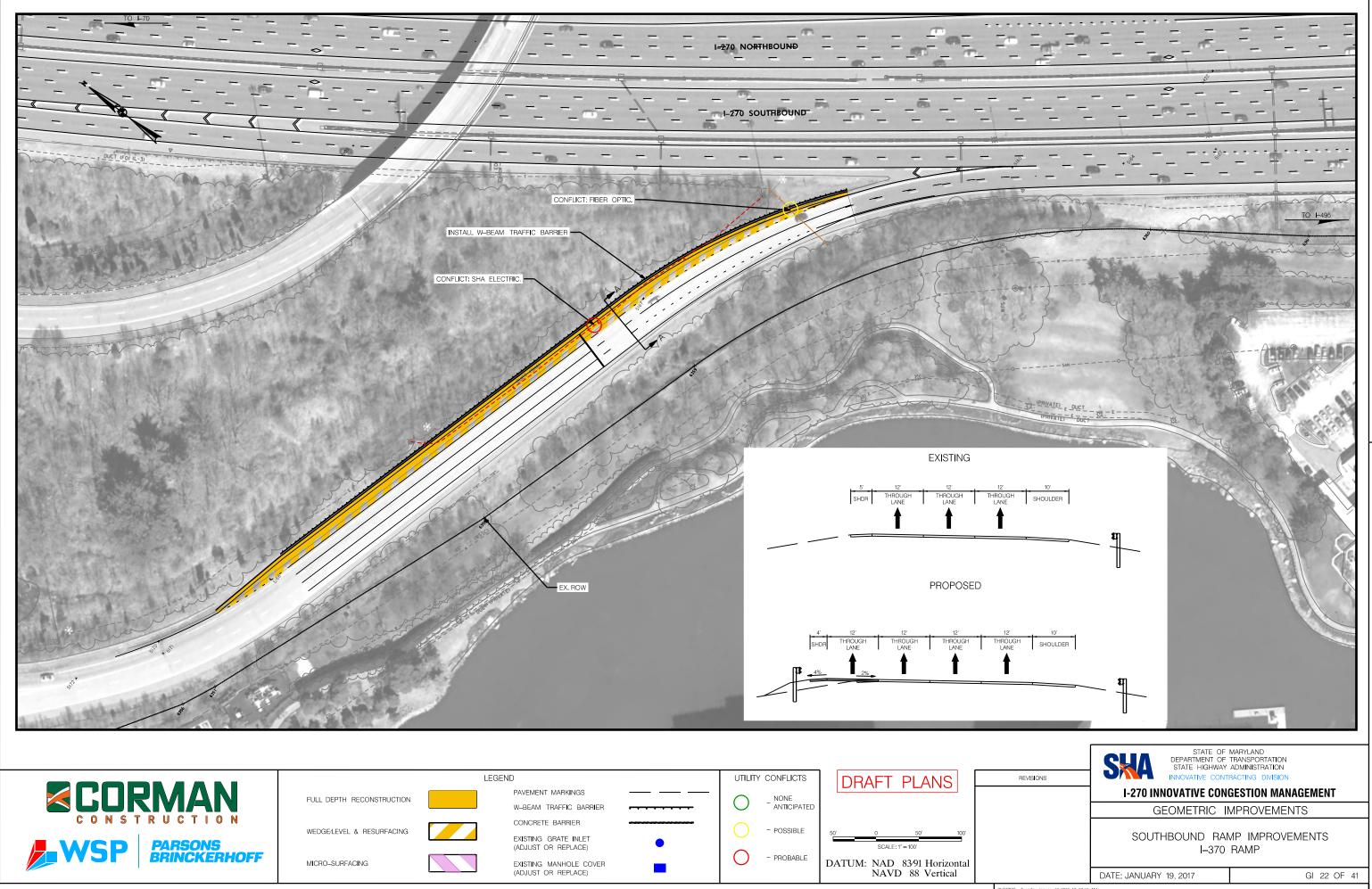
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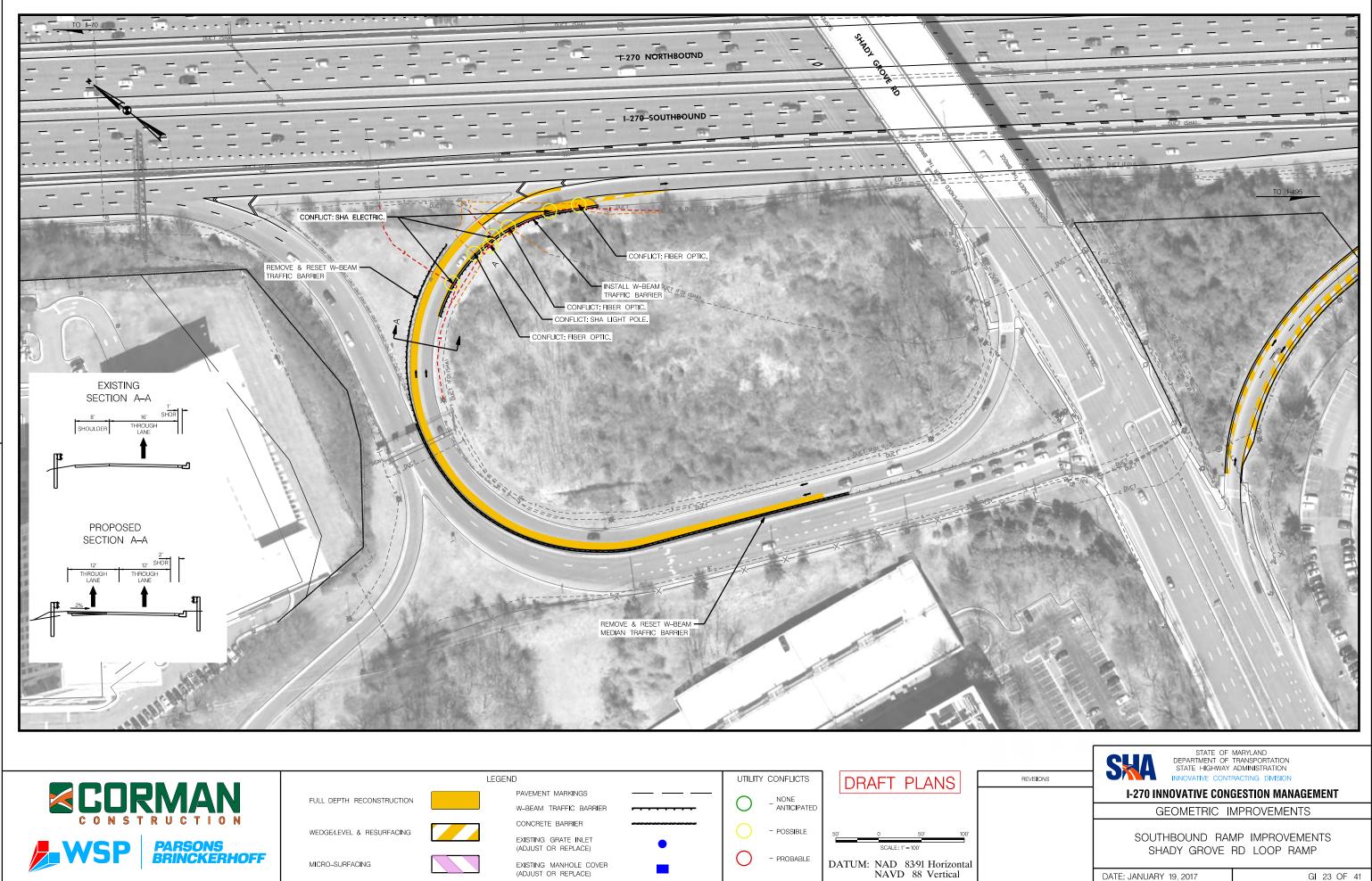
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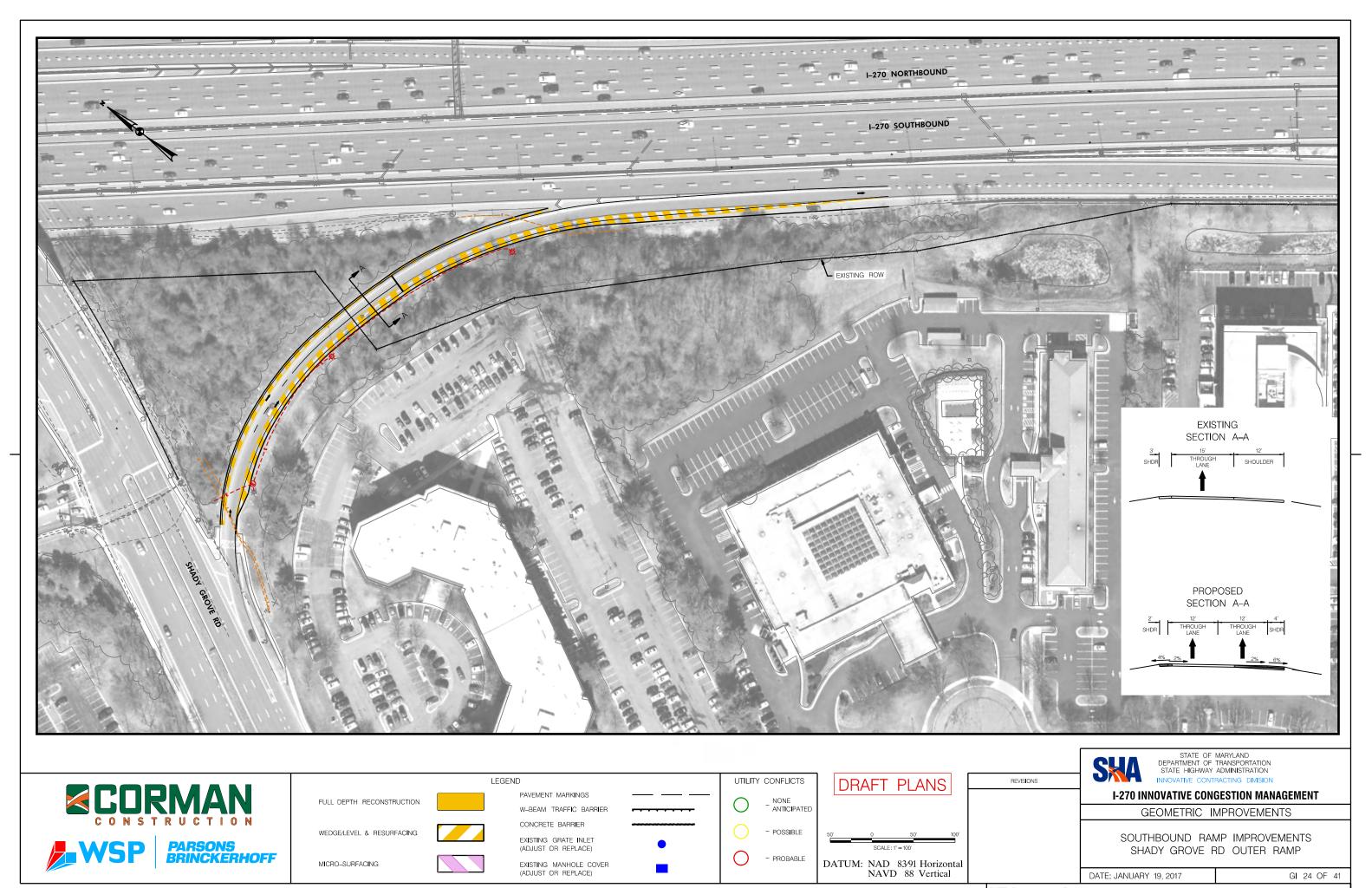
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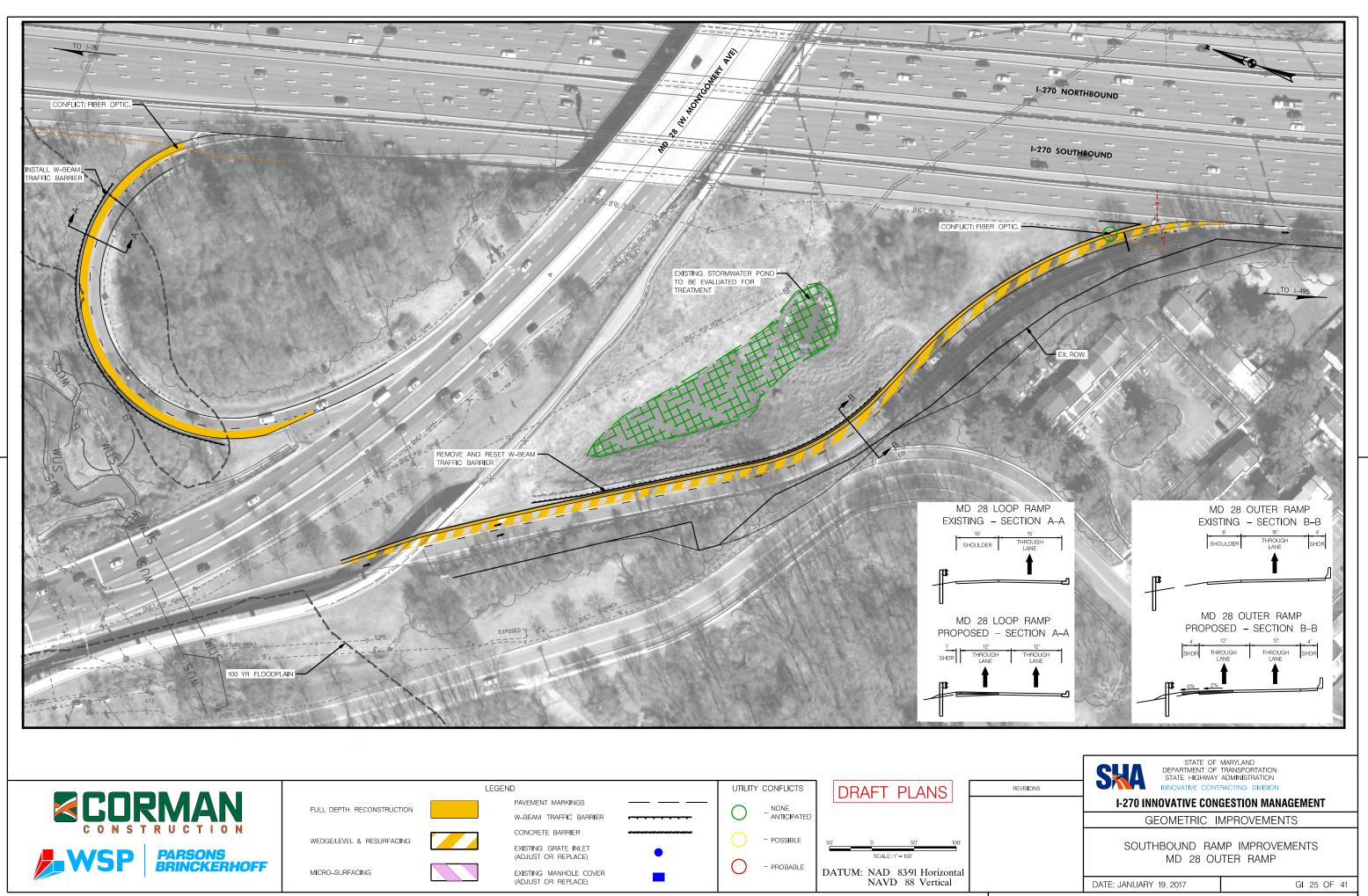
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PLOTTED: Tuesday, January 17, 2017 AT 07:52 AM FILE: \\ambilitilio2\dos_agreements\2015/0144 - I-270 ATM\Tech Proposal,Concepts\Ramp Metering\Geometric Improvements\Southbound\pHD-0013_SB_Shady_Grove_Loop.dgn

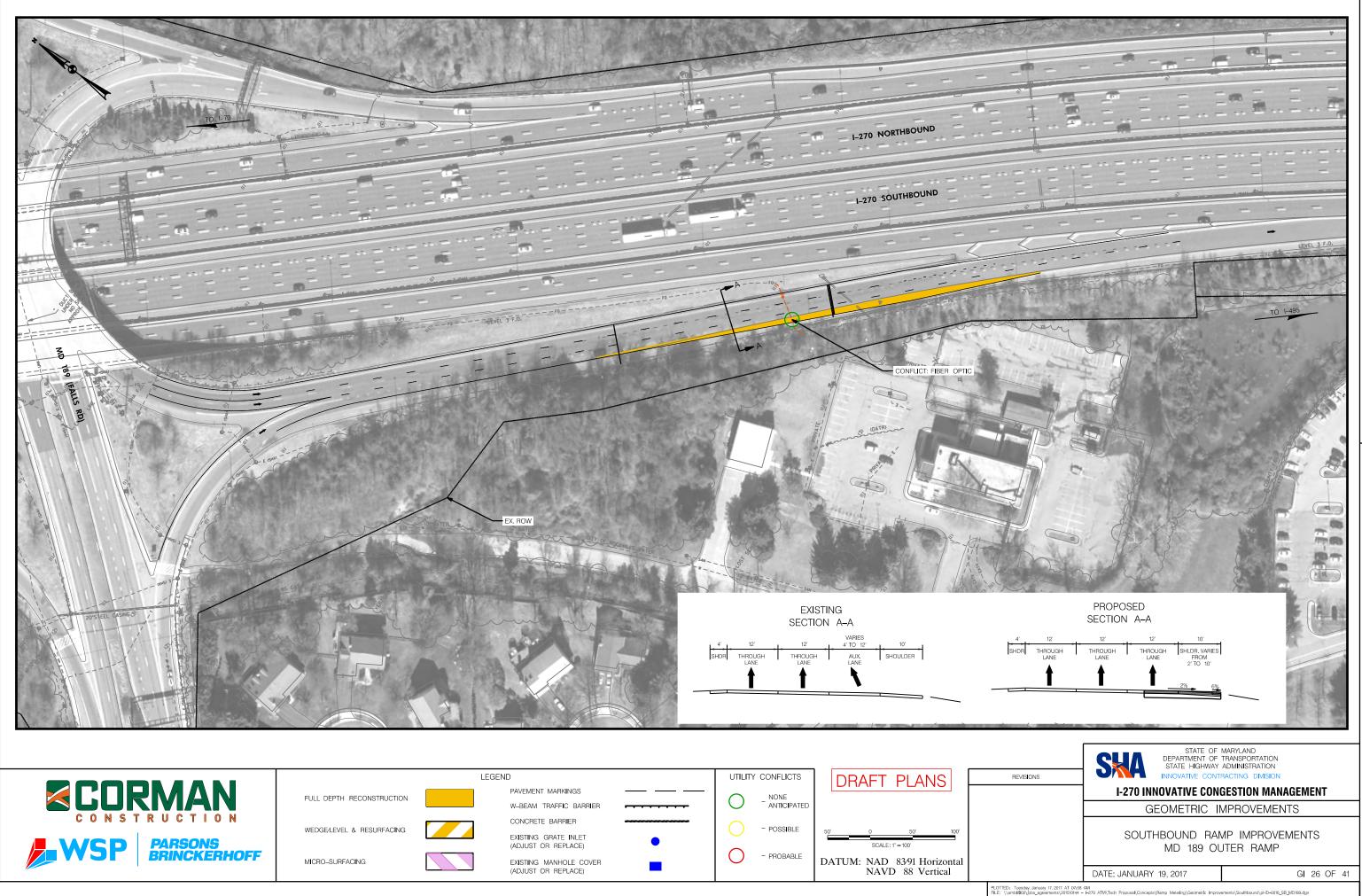


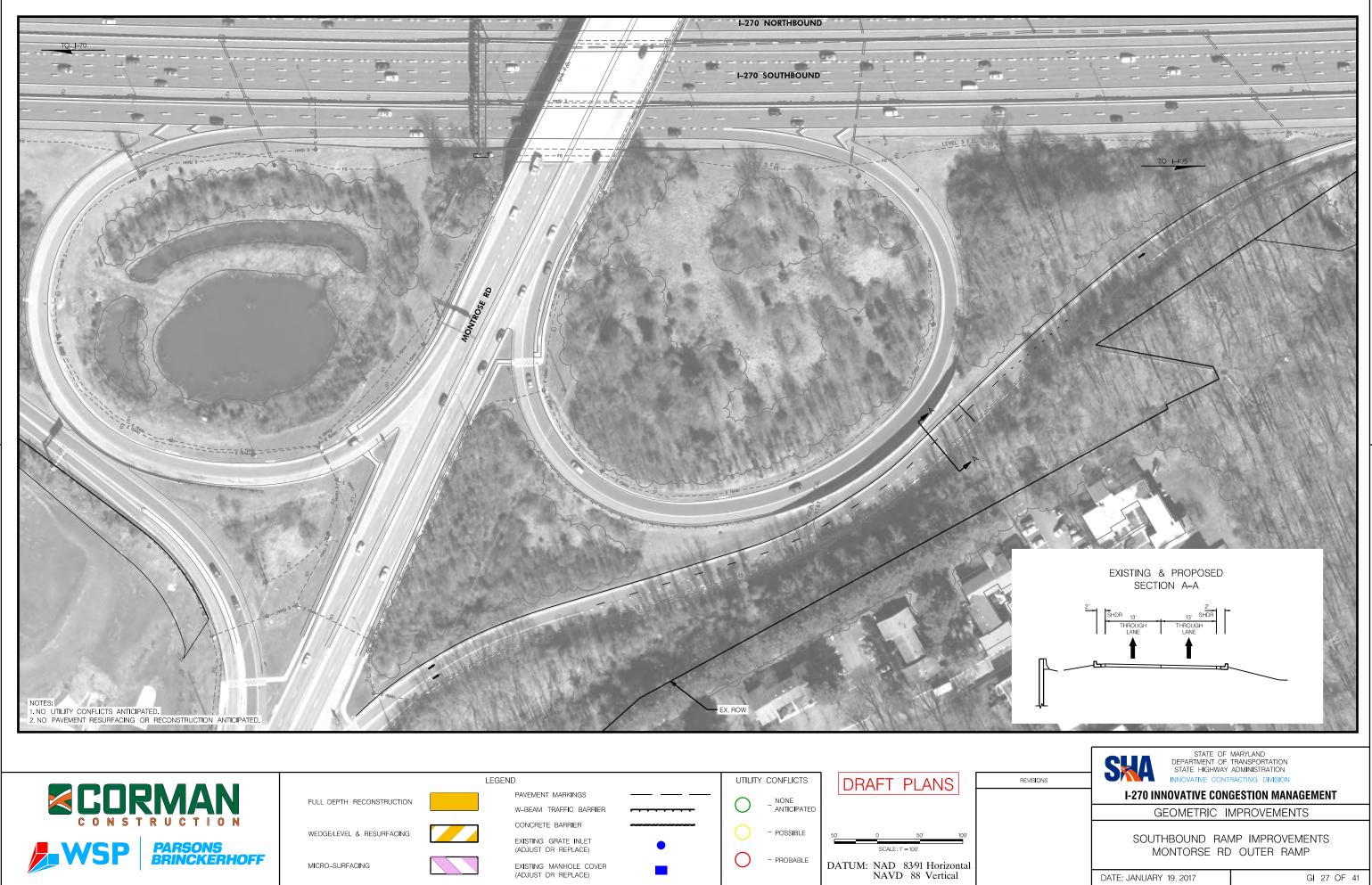
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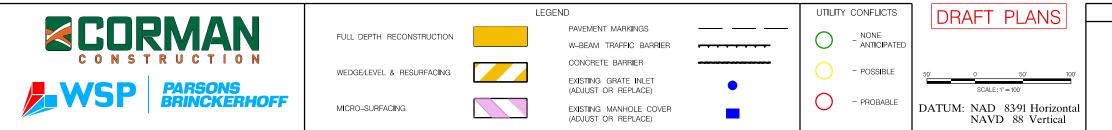


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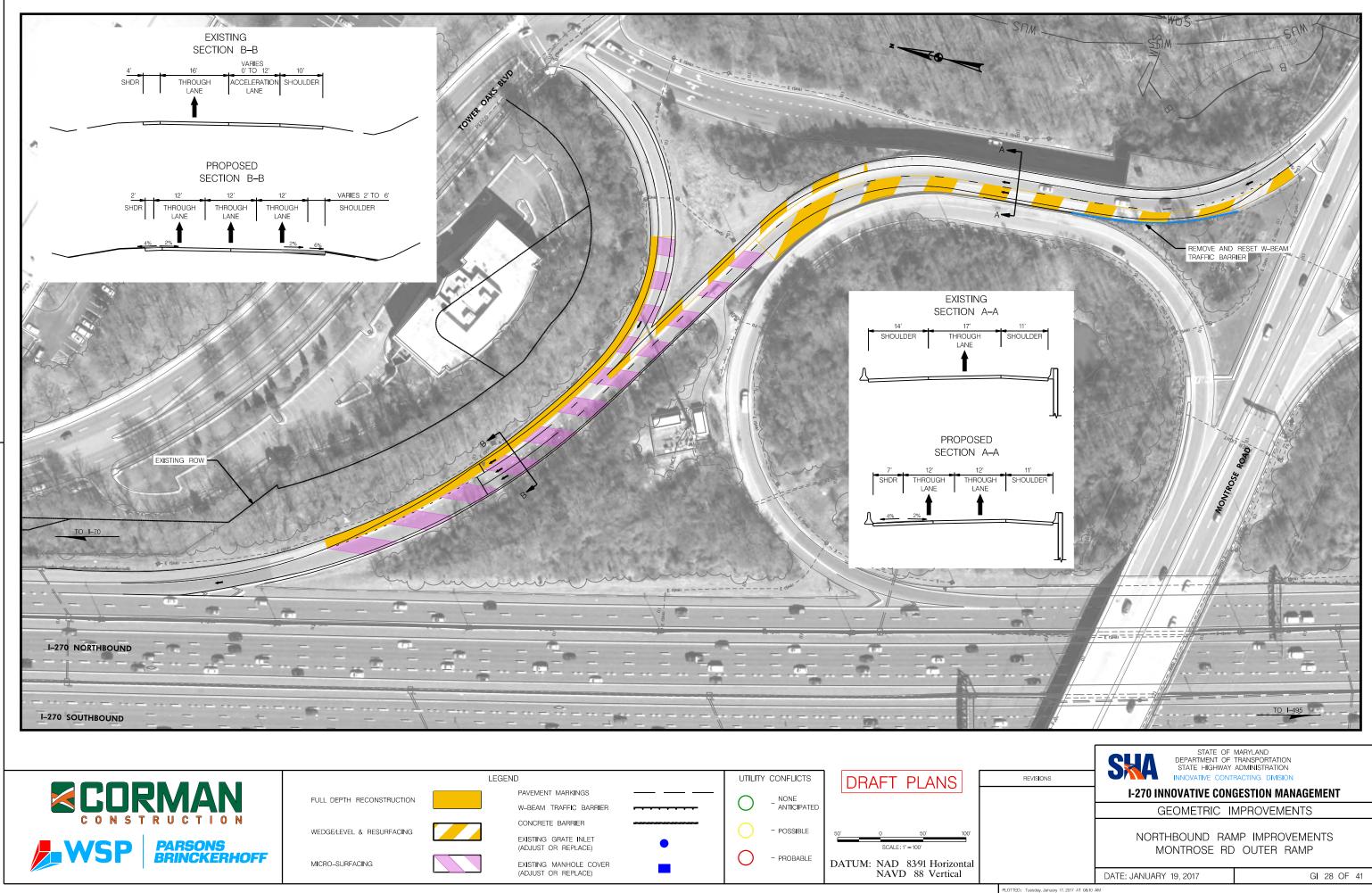
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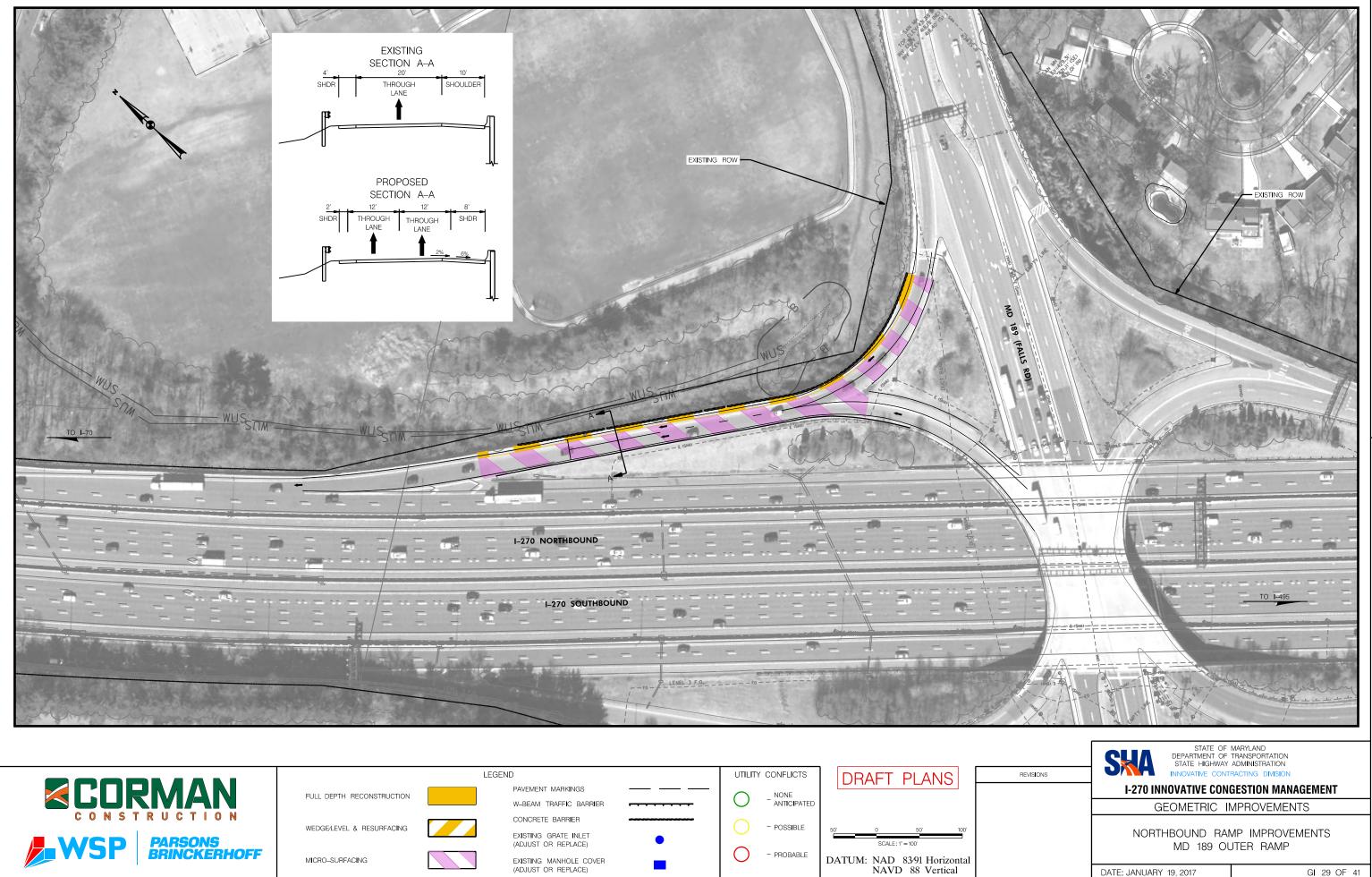




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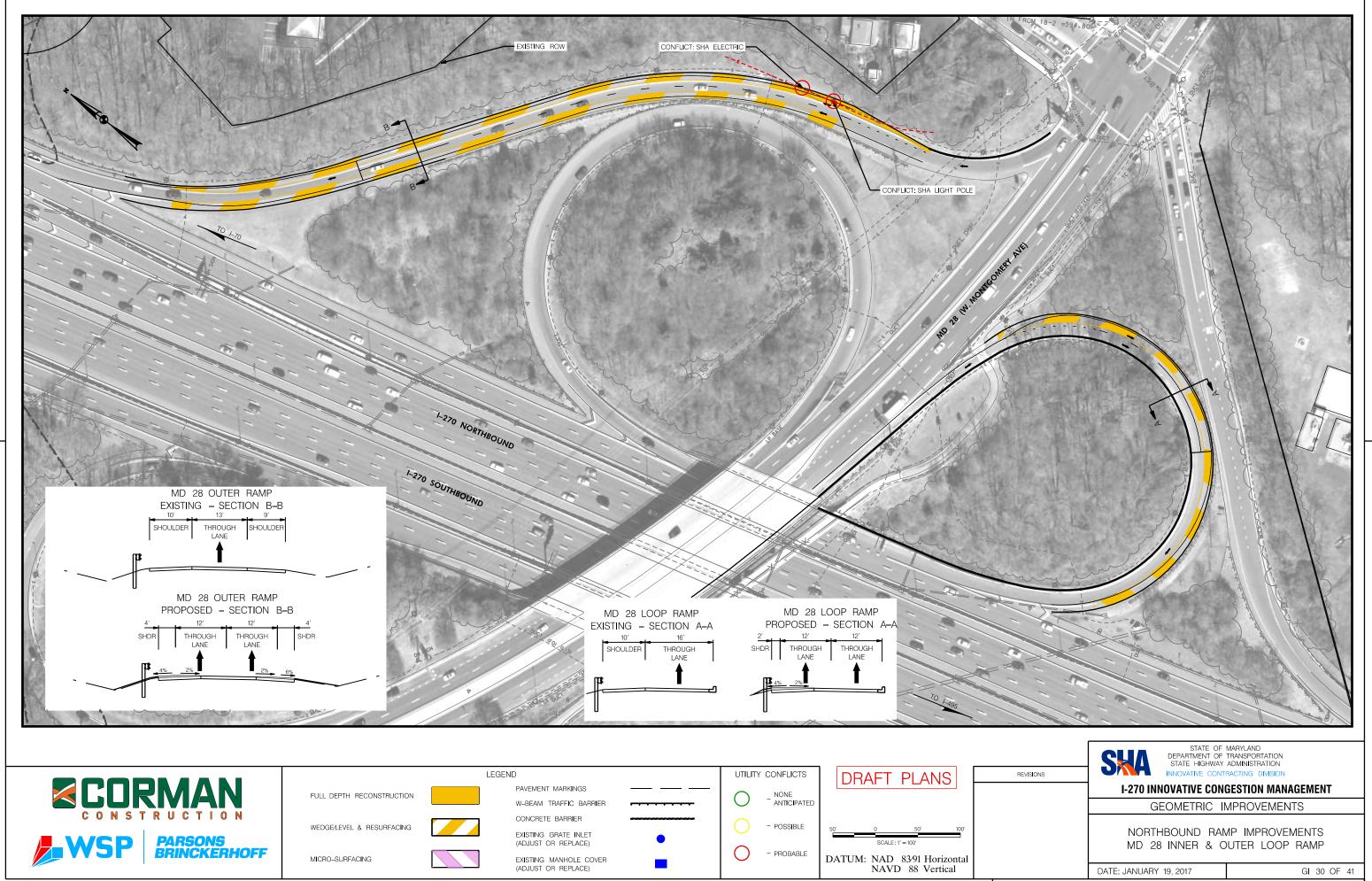


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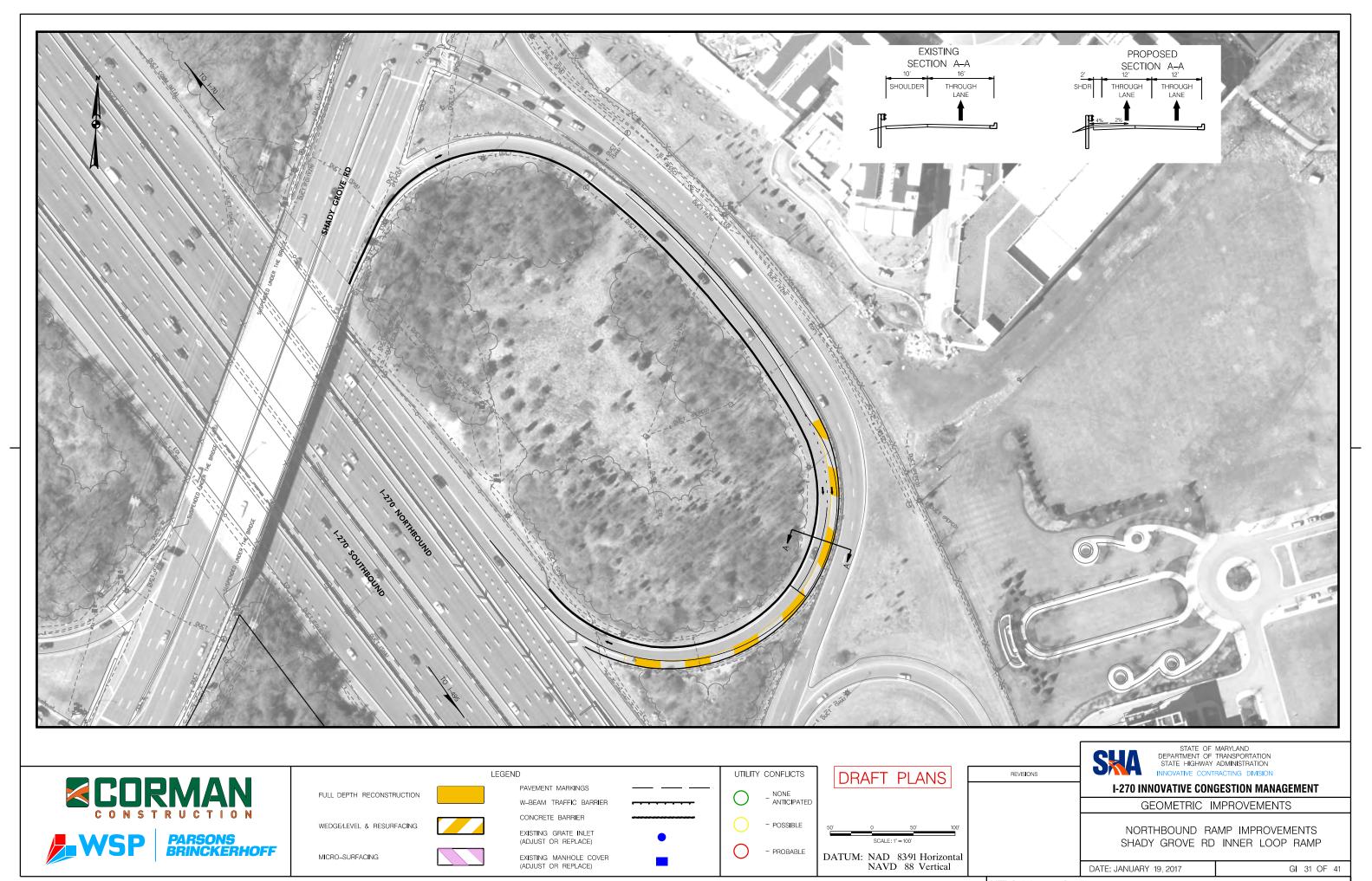




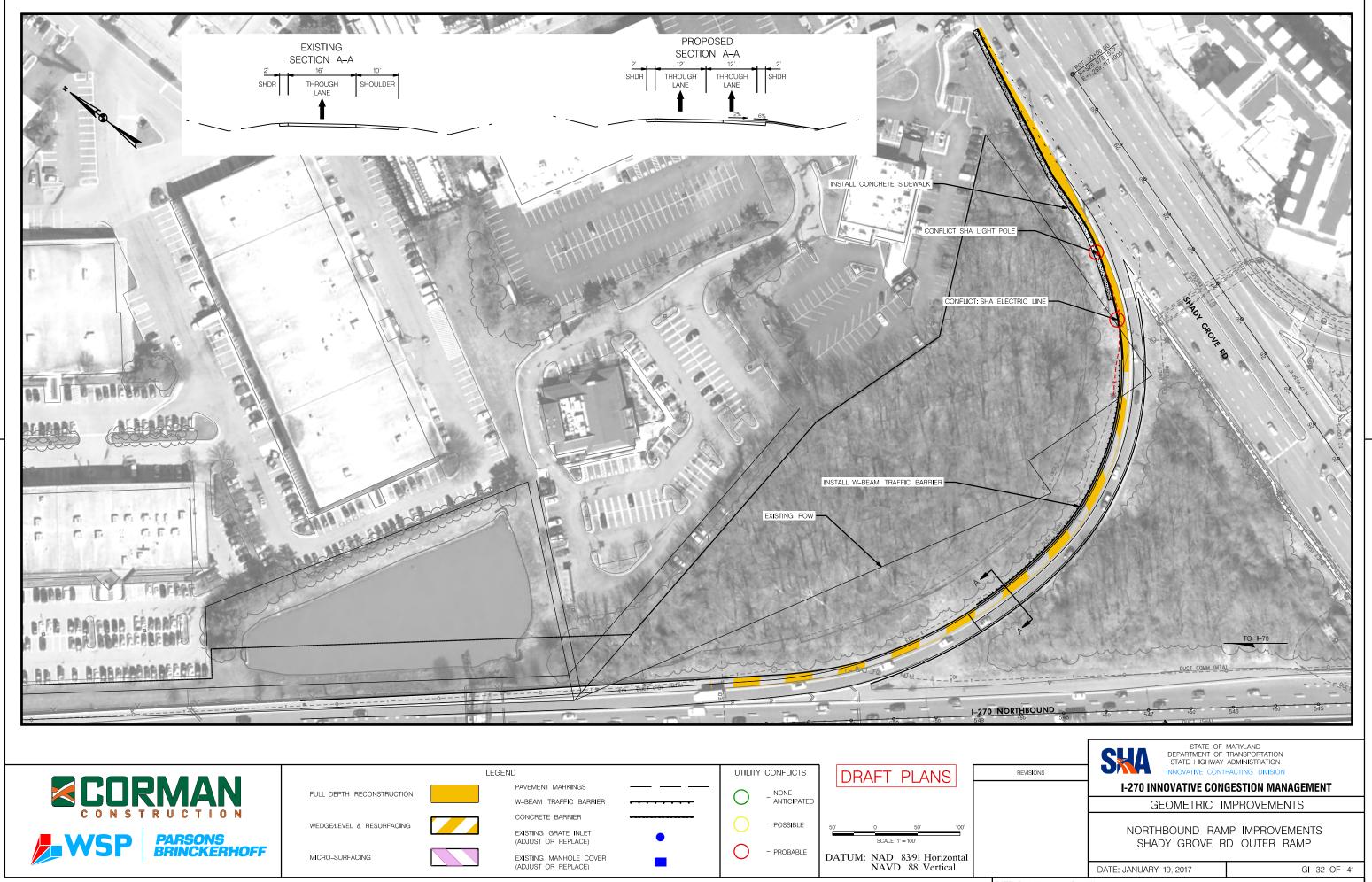
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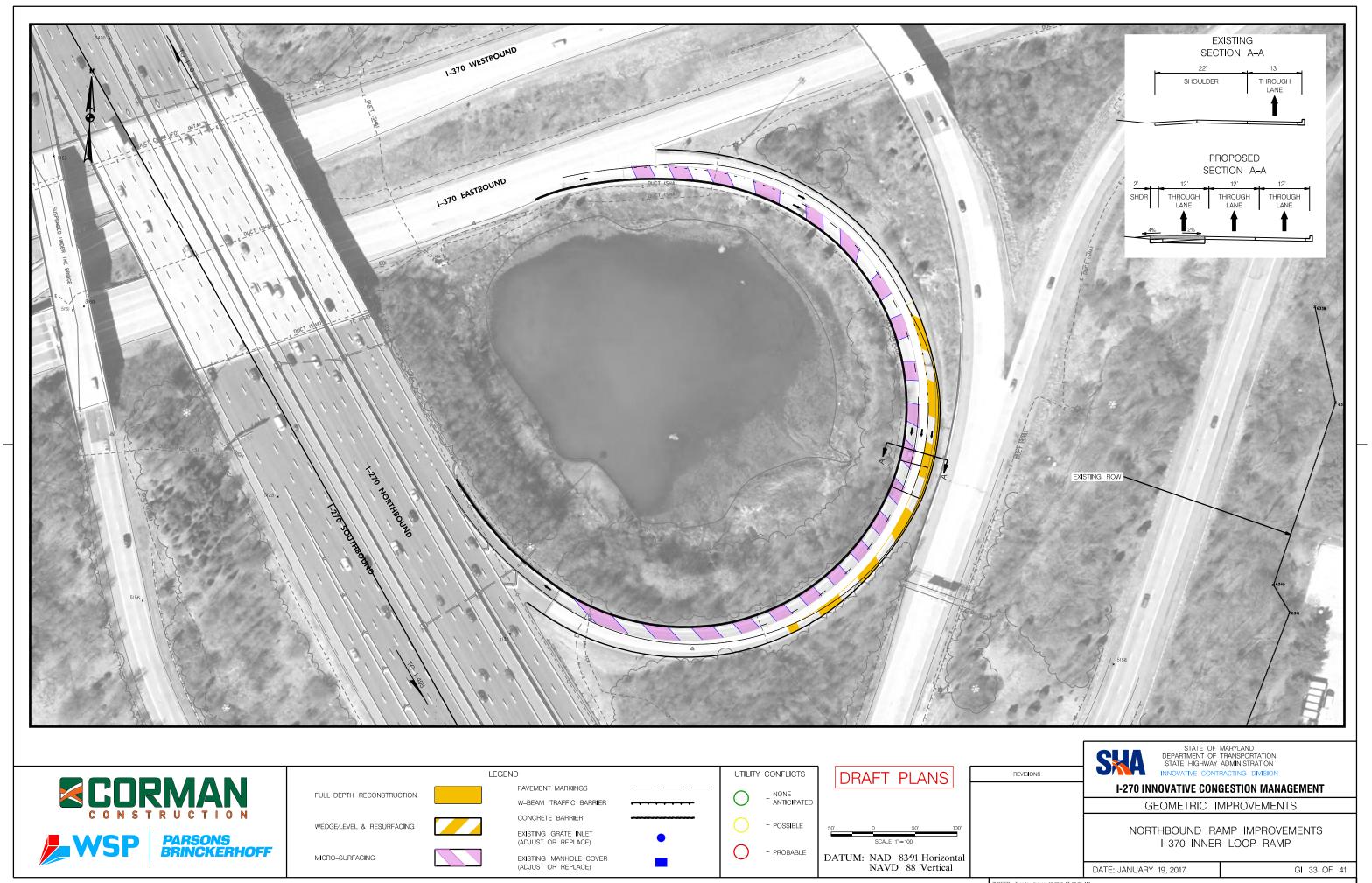
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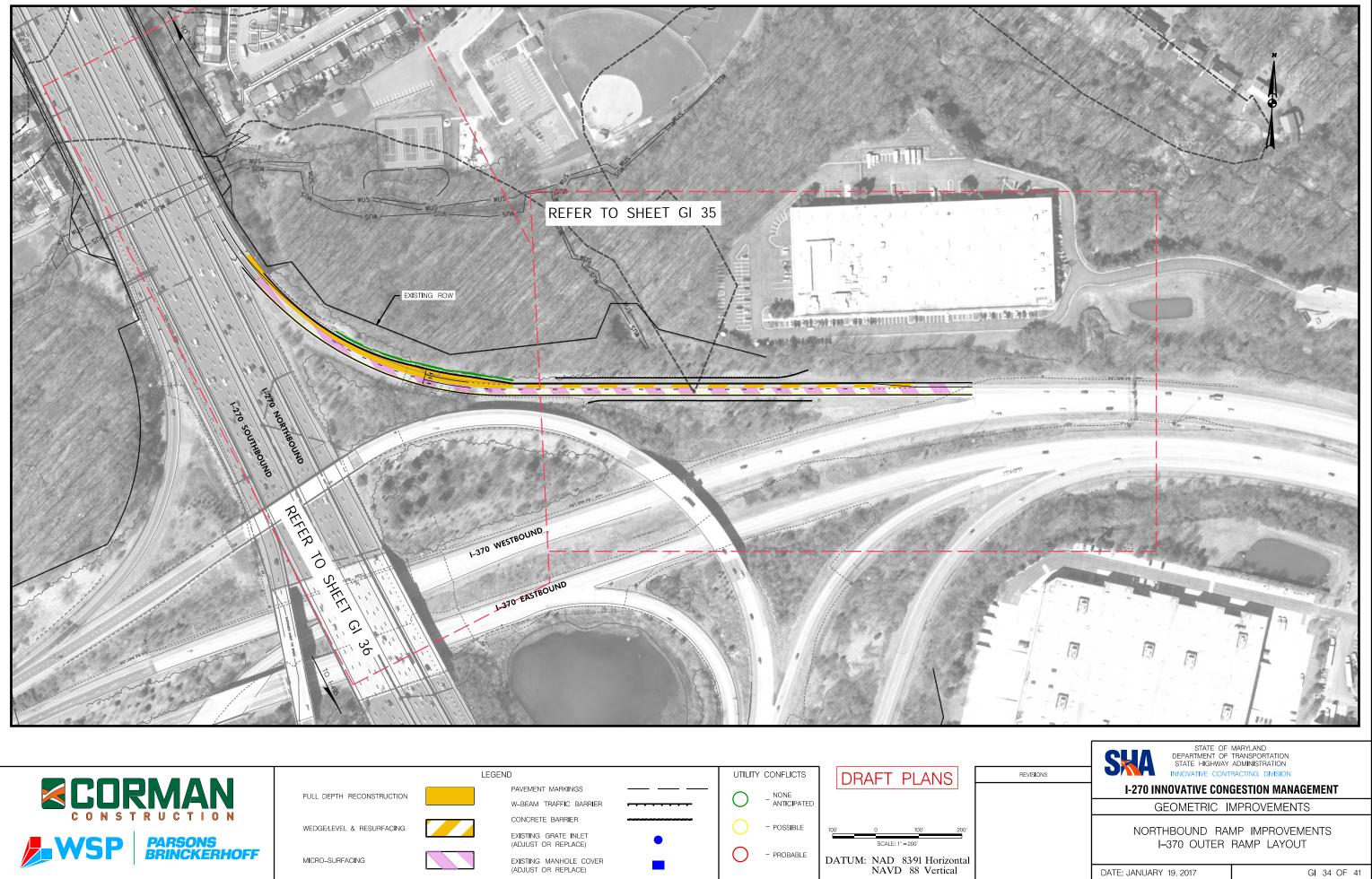
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PLOTTED: Tuesday, January 17, 2017 AT 08:23 AM FLE: \\ambilitio2\cbca_agreements\201510144 - L-270 ATM\Tech Proposal\Concepts\Ramp Metering\Geometric Improvements\Northbound\pHD-0005_09-10_NB.dgn



PLOTTED: Tuesday, January 17, 2017 AT 08;26 AM FILE: \\amblitin02\jobs_agreements\2015/0144 - I-270 ATM\Tech Proposal\Concepts\Ramp Metering\Geometric Improvements\Northbound\pHD-0006_12_NB.dgn



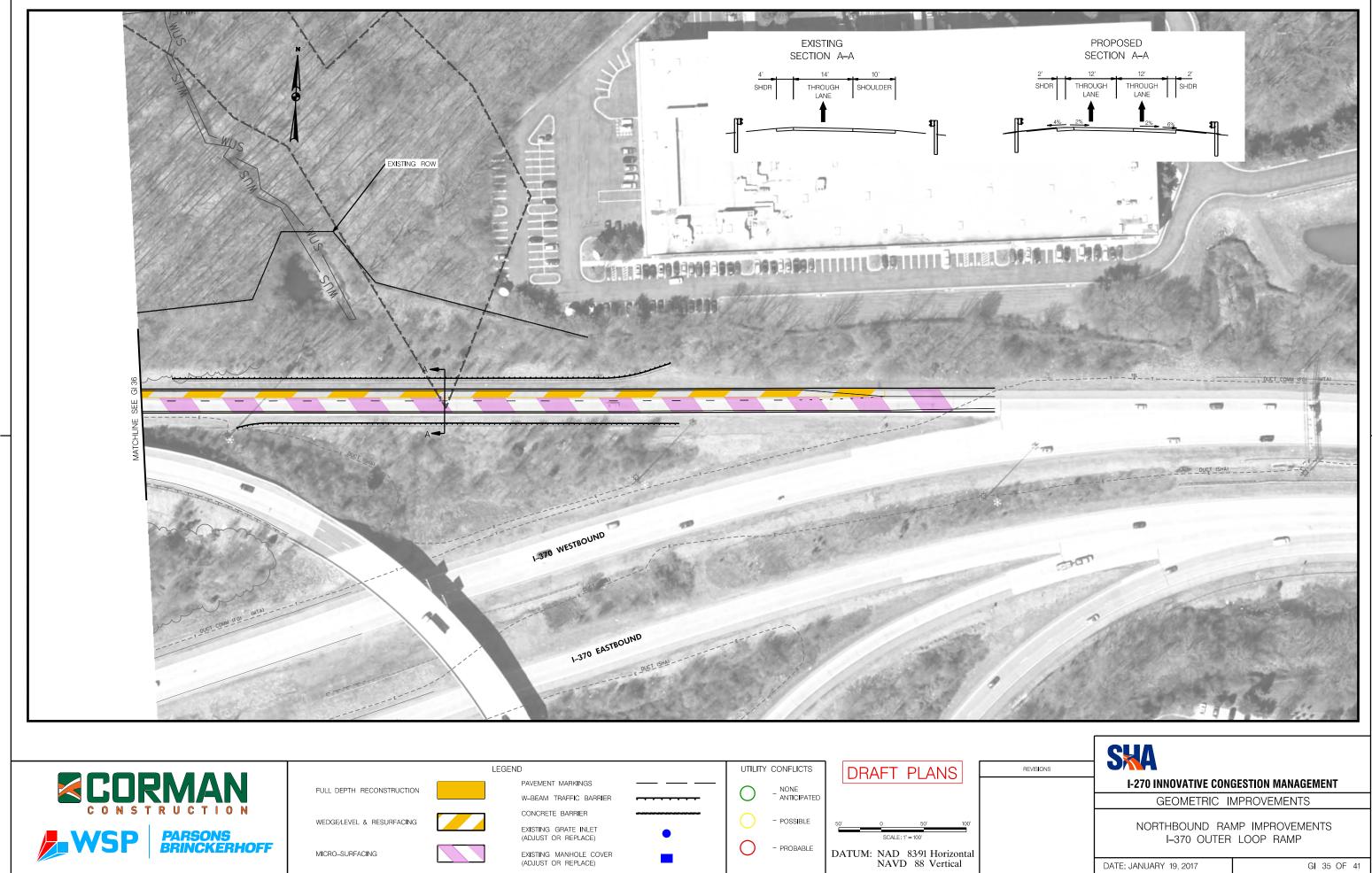




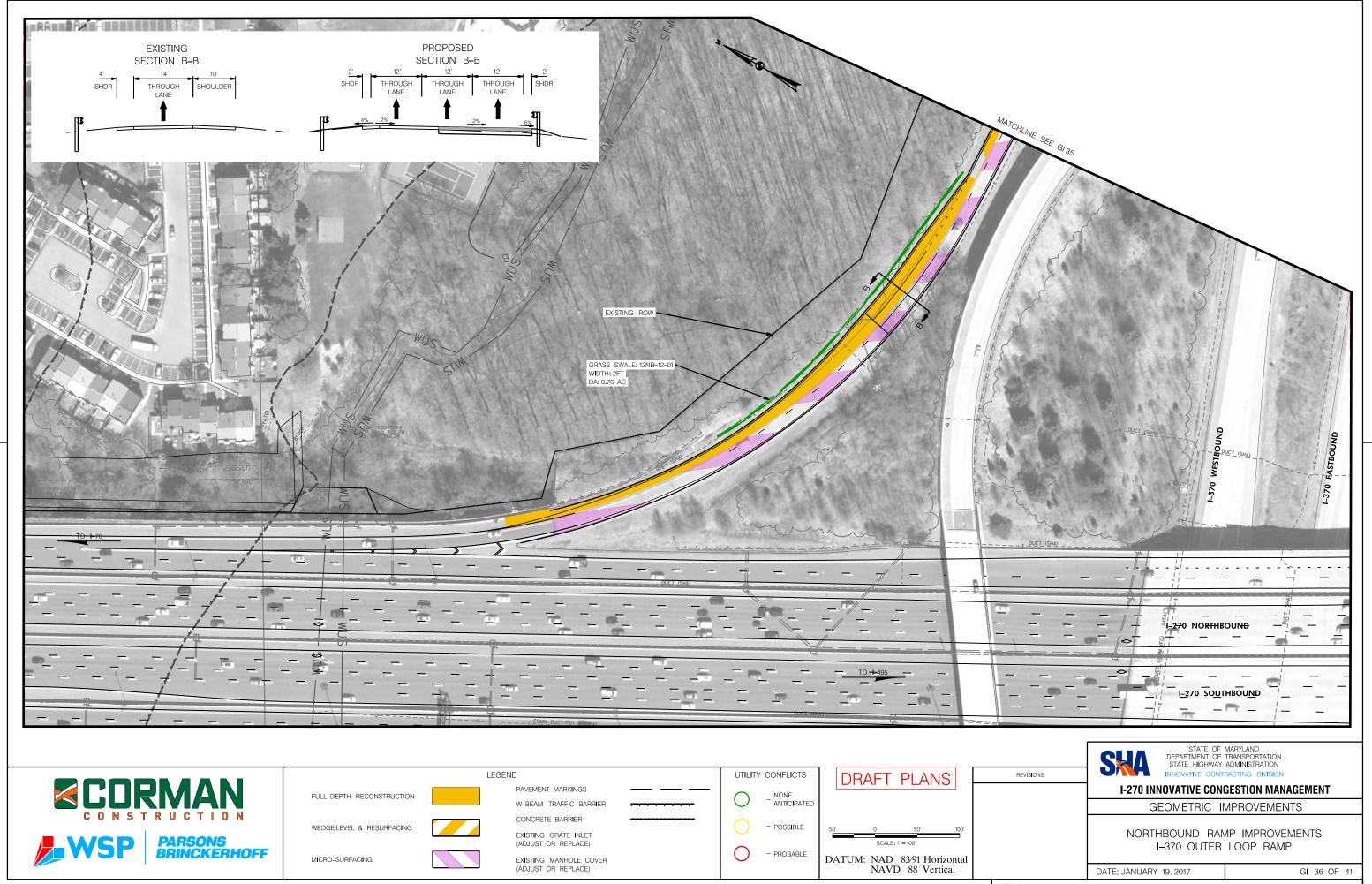
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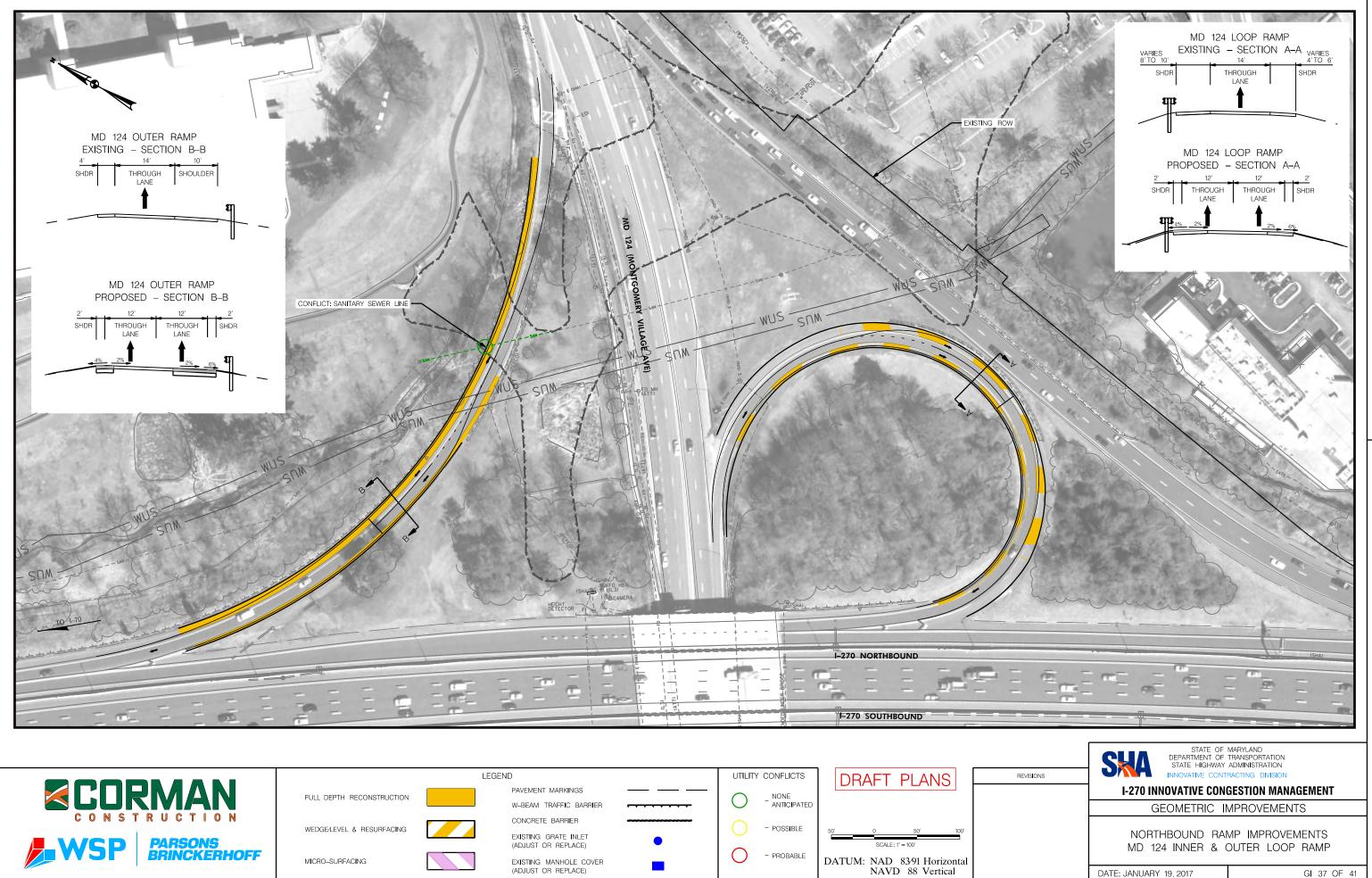
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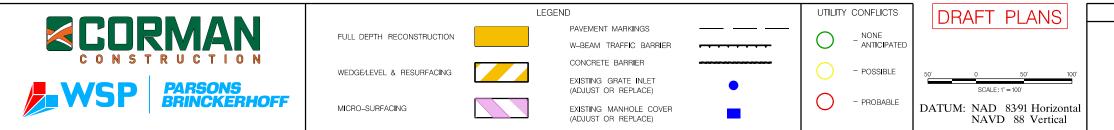


VISIONS	SHA		
	I-270 INNOVATIVE CON	GESTION MANAGEMENT	
	GEOMETRIC IN	MPROVEMENTS	
	NORTHBOUND RAMP IMPROVEMENTS I–370 OUTER LOOP RAMP		
	DATE IANUARY 10 2017		

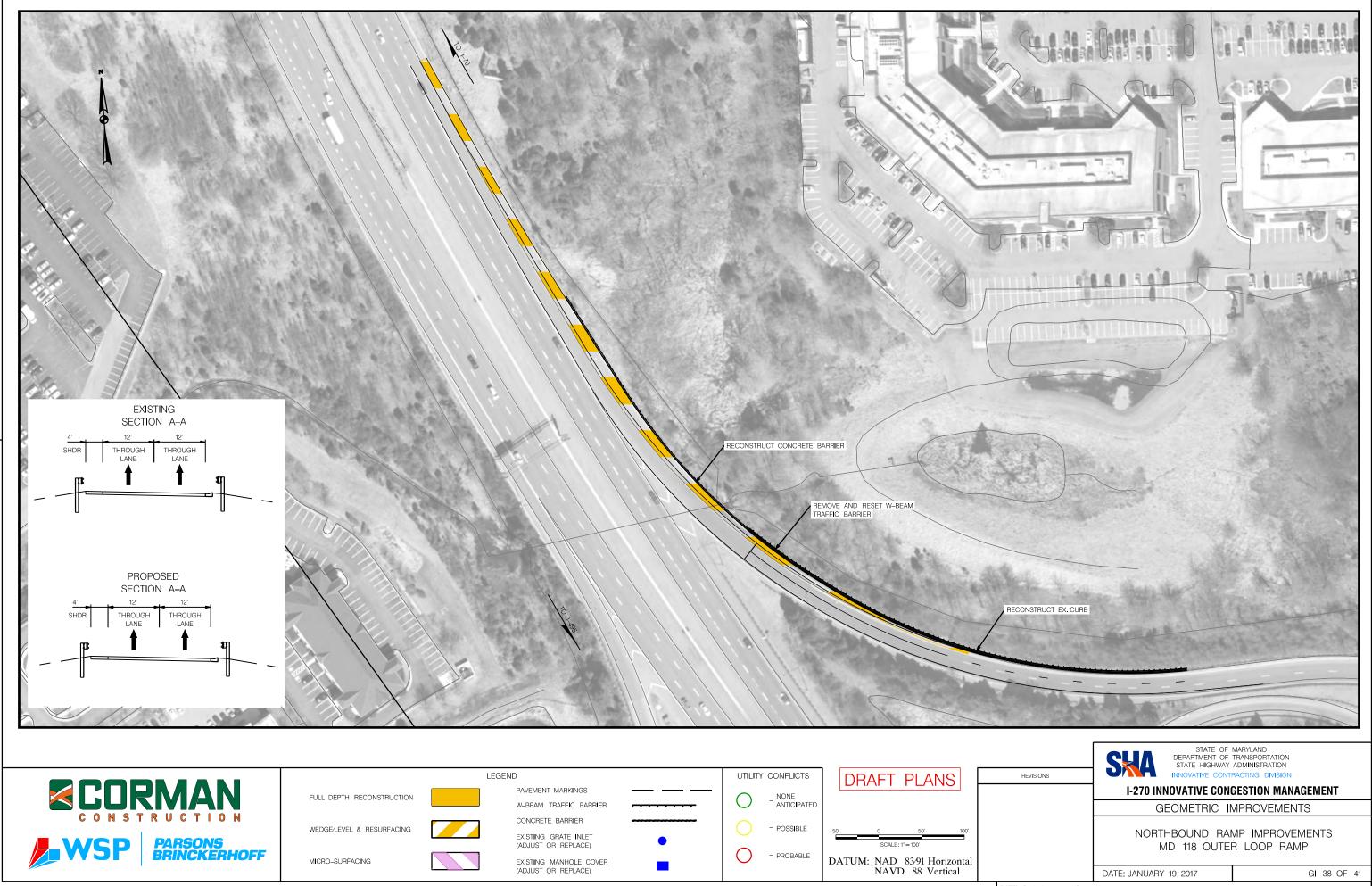


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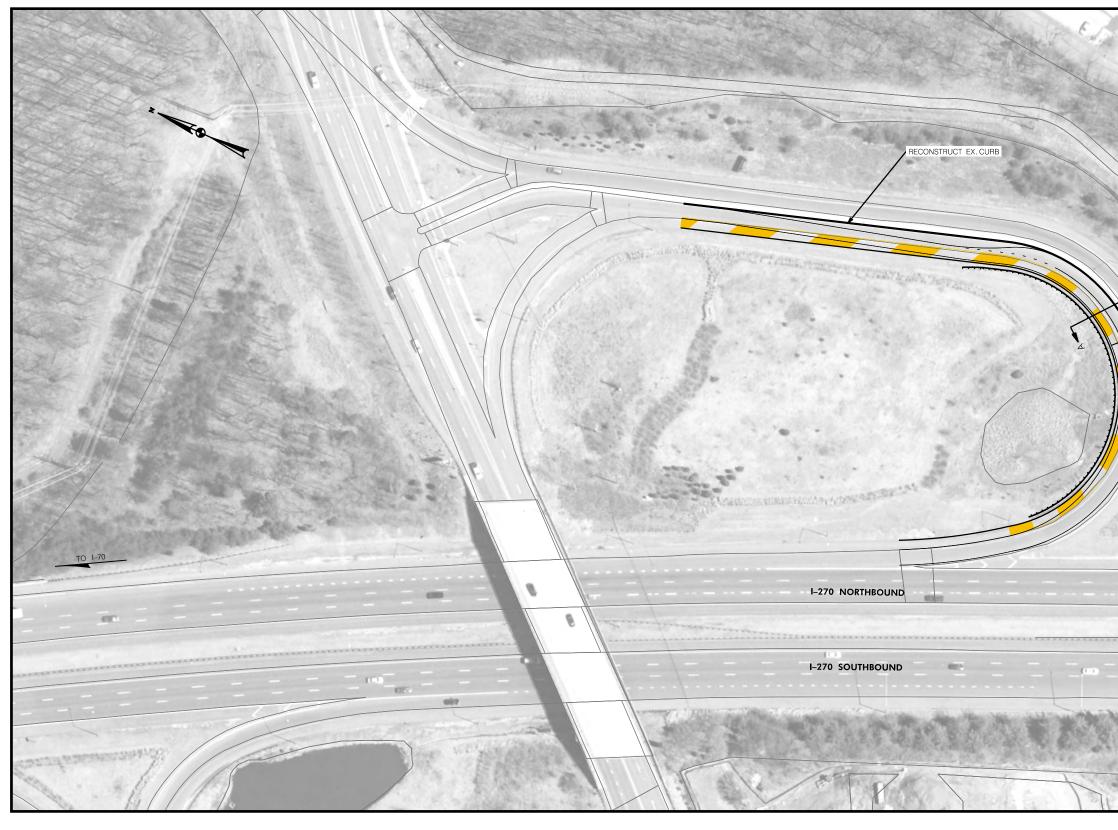


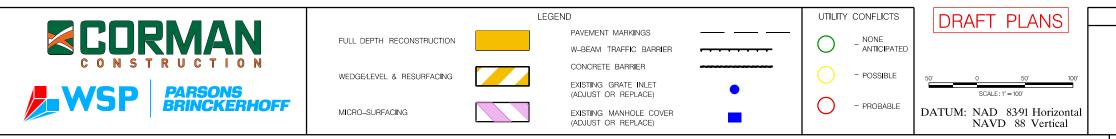


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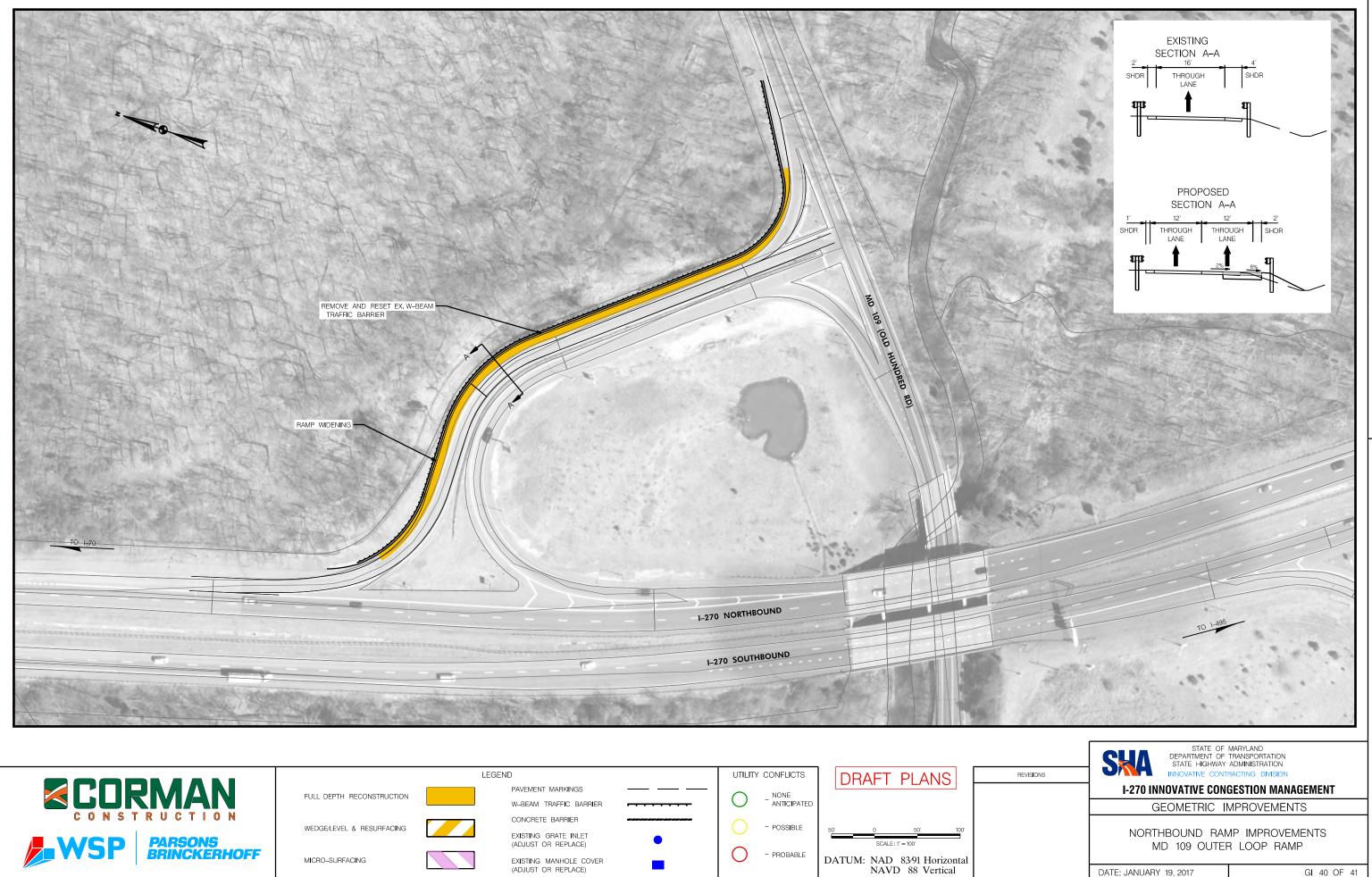


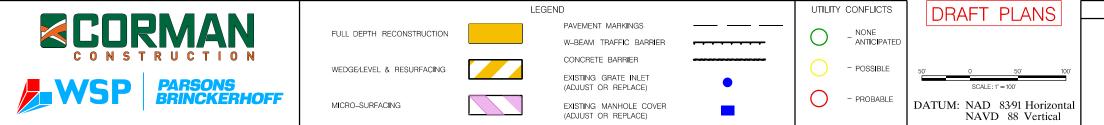


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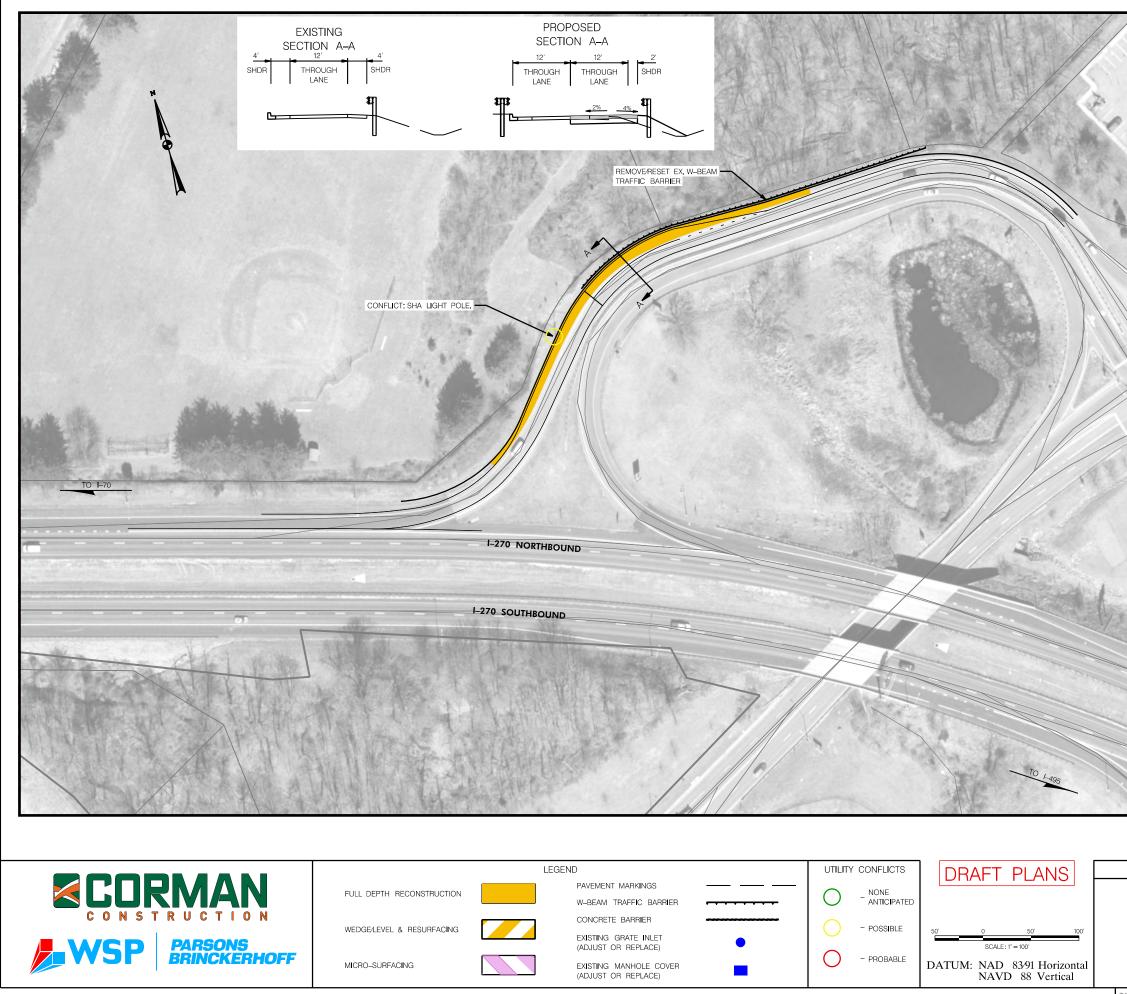
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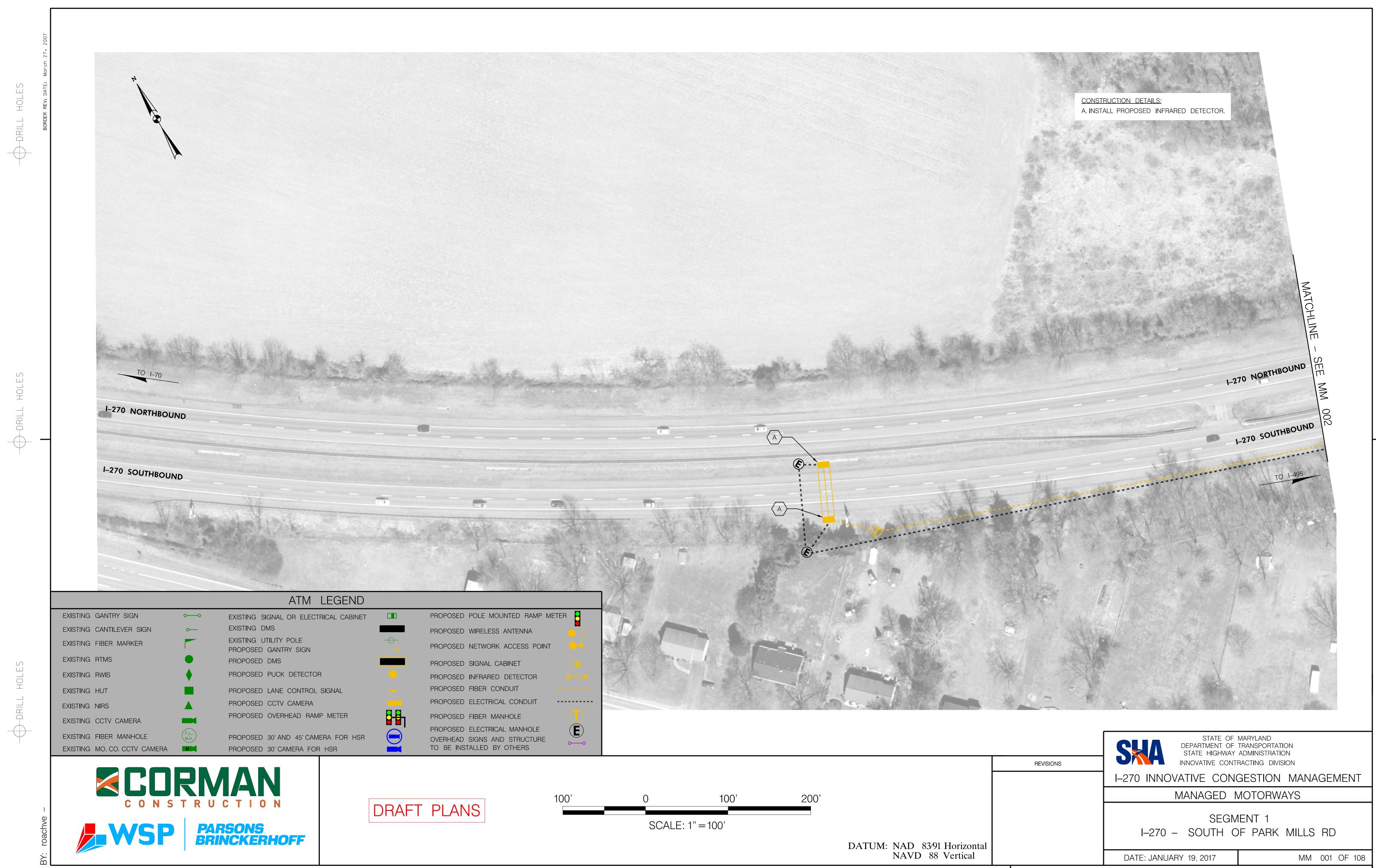


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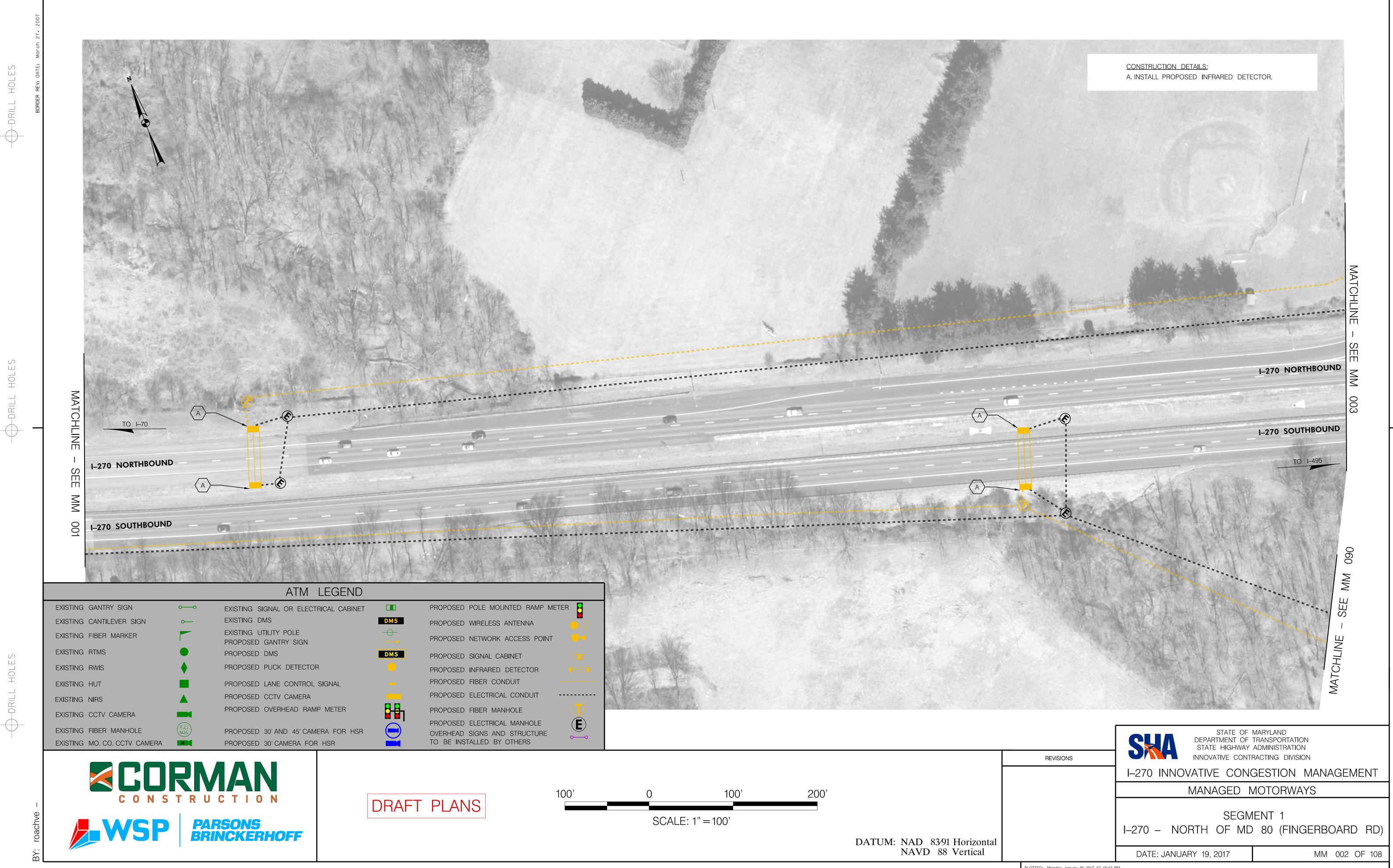


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