

FREDERICKSBURG & SPOTSYLVANIA NATIONAL MILITARY PARK

70% CONSTRUCTION DOCUMENTS
NOT FOR CONSTRUCTION

			Construction Drawing Not Preceded by Design Development (Title I)
			Approved by Superintendent on OR
			Development (Title I) OR Variance from Design Development (Title I)
			QUALITY DESIGN CERTIFICATION Prepared in Accordance with Design
Sheet	Sheet REVISION	Sheet REVISION Date	Sheet REVISION Date Initial



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
DENVER SERVICE CENTER

TITLE OF PROJECT

PAVEMENT PRESERVATION

LOCATION WITHIN PARK

VARIOUS

NAME OF PARK

FREDERICKSBURG AND SPOTSYLVANIA NATIONAL MILITARY PARK

REGION

NORTHEAST

VARIOUS

VA

DRAWING NO.

326

173673

PMIS/PKG NO.
FRSP 310946

K SHEET

1 OF 41

SUMMARY OF WORK

ROUTE SPOTSYLVANIA COURT HOUSE	QUANTITY	<u>WORK</u>
ROUTE SPOTSYLVANIA COURT HOUSE ROUTE 0011 GRANT DRIVE ROUTE 0912 ROUTE 0938 ROUTE 0921ZZ ROUTE 0019 ANDERSON DRIVE ROUTE 0020 GORDON DRIVE ROUTE 0022 BURNSIDE DRIVE	1.06 MILES, 20' WIDE 8,654 SF 965 SF 5,586 SF	CHIP SEAL CHIP SEAL CHIP SEAL CHIP SEAL
ROUTE 0020 GORDON DRIVE ROUTE 0022 BURNSIDE DRIVE	0.72 MILES, 20 WIDE 0.78 MILES, 20' WIDE 1.39 MILES, 15' WIDE	CHIP SEAL CHIP SEAL
WILDERNESS ROUTE 0012 HILL-EWELLS DRIVE ROUTE 0936A ROUTE 0936B ROUTE 0936C ROUTE 0923 ROUTE 0924 ROUTE 0925 ROUTE 0939	3.35 MILES, 20' WIDE 557 SF 510 SF 1,267 SF 1,521 SF 818 SF 663 SF 1,182 SF	CHIP SEAL
CHANCELLORSVILLE ROUTE 0013EZ BULLOCK RD ROUTE 0955 ROUTE 0014 HOOKER RD ROUTE 0013DZ STUART DRIVE	0.91 MILES, 17' WIDE 1,016 SF 0.53 MILES, 22' WIDE	CHIP SEAL CHIP SEAL CHIP SEAL
CHANCELLORSVILLE ROUTE 0013EZ BULLOCK RD ROUTE 0955 ROUTE 0014 HOOKER RD ROUTE 0013DZ STUART DRIVE ROUTE 0940 ROUTE 0013CZ SICKLES DRIVE ROUTE 0013BZ FURNACE ROAD ROUTE 0946 ROUTE 0950 ROUTE 0013AZ MCLAWS DRIVE ROUTE 0952 ROUTE 0015 BERRY PAXTON DR ROUTE 0018 SLOCUM DRIVE	3,194 SF 0.85 MILES, 20' WIDE 1.43 MILES, 21' WIDE 1,824 SF 1,125 SF	CHIP SEAL CHIP SEAL CHIP SEAL CHIP SEAL CHIP SEAL CHIP SEAL
ROUTE 0013AZ MCLAWS DRIVE ROUTE 0952 ROUTE 0015 BERRY PAXTON DR ROUTE 0018 SLOCUM DRIVE	0.73 MILES, 21' WIDE 2,213 SF 0.42 MILES, 21' WIDE 0.80 MILES, 20' WIDE	CHIP SEAL CHIP SEAL CHIP SEAL CHIP SEAL
STONEWALL JACKSON SHRINE ROUTE 0021 STONEWALL JACKSON SHRINE ROUTE 0919	VARIES VARIES	JOINT SEAL AND REPAIR JOINT SEAL
CHATHAM LANE CHATHAM LANE VISITOR PARKING	TBD	RECONSTRUCTION

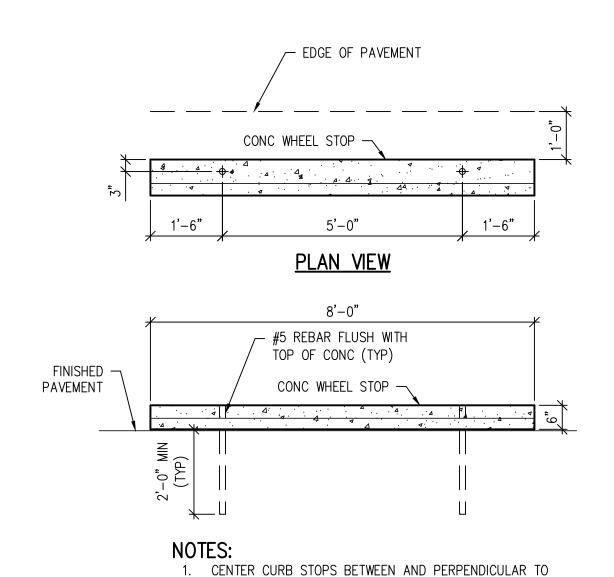
GENERAL NOTES

- 1. CONTRACTOR IS RESPONSIBLE FOR THE ENTIRE SCOPE OF WORK WITHIN THE DOCUMENTS IN ADDITION TO ANY FURNISHED QUANTITIES. QUANTITIES WITHIN THE SUMMARY ARE FOR INFORMATIONAL PURPOSES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE QUANTITIES AND NOTIFY THE CO IN WRITING IF A DISCREPANCY EXISTS AND THEIR ASSOCIATED COSTS PRIOR TO FINAL AWARD. ALL COSTS SHALL BE INCLUDED IN THE LUMP SUM COST FOR THE WORK AT EACH LOCATION.
- 2. THE PLANS HAVE BEEN DEVELOPED UTILIZING CLIENT PROVIDED DIGITAL BASE MAPPING OR OTHER READILY AVAILABLE MAPPING SUCH AS AERIAL IMAGING. THE UTILIZED BASE MAPPING MAY NOT BE A COMPLETE/ACCURATE REPRESENTATION OF THE EXISTING FIELD CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR VISITING THE SITES PRIOR TO BID AND CONFIRMING/IDENTIFYING EXISTING CONDITIONS AND DIFFICULTIES THAT WILL AFFECT THE WORK TO BE PERFORMED.
- 3. STAGING AREA SHALL BE LIMITED TO THE EXISTING PARKING AREAS AT LOCATIONS APPROVED BY THE CO. THE CONTRACTOR SHALL NO CONDUCT ACTIVITIES OUTSIDE THE LIMITS OF THE DEFINED STAGING AREAS. STAGING AREAS SHALL BE ON HARD SURFACES ONLY. STAGING AREAS SHALL BE RETURNED TO ORIGINAL CONDITIONS IMMEDIATELY UPON VACATING THE STAGING AREA AND PRIOR TO FINAL COMPLETION.
- 4. CONFIRMATION OF LOCATIONS FOR STAGING AREAS WILL BE DONE DURING THE PRE-CONSTRUCTION MEETING.
- 5. SCHEDULE, STAGING, SEQUENCING, AND SAFETY PLANS MUST BE SUBMITTED BY THE CONTRACTOR FOR REVIEW AND APPROVAL BY THE CO A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PRE—CONSTRUCTION MEETING. SAFETY PLANS MUST INCLUDE MATERIAL SAFETY AND HAZARDOUS MATERIAL PLAN.
- 6. THE CONTRACTOR SHALL ESTABLISH THE EXISTING LOCATION OF THE WHEEL STOPS AND PAVEMENT MARKINGS PRIOR TO THE PAVEMENT IMPROVEMENTS AND SHALL REPLACE THESE ITEMS IN THEIR ORIGINAL LOCATION AFTER THE PAVING IS COMPLETE, UNLESS DIRECTED OTHERWISE. PRIOR TO INSTALLING PAVEMENT MARKINGS AND WHEEL STOPS, THE CONTRACTOR SHALL MARK OUT THEIR PROPOSED LOCATIONS AND OBTAIN APPROVAL FROM THE CO.
- 7. THE CONTRACTOR SHALL PROTECT ALL CURB, CURB AND GUTTER, SIDEWALK, STONE MASONRY, AND LANDSCAPING DURING PAVING OPERATIONS. ANY DAMAGE RESULTING FROM THE CONTRACTOR'S OPERATION SHALL BE REPAIRED OR CLEANED AT THE CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE CO.
- 8. PRIOR TO PLACEMENT OF THE ASPHALT COURSE, GRASS AND SEDIMENT SHALL BE REMOVED FROM THE EDGES OF PAVEMENT IN ORDER TO FULLY EXPOSE THE EDGES OF PAVEMENT.
- 9. ALL SIGNS ARE TO BE PROTECTED AND/OR RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE, UNLESS NOTED OTHERWISE.
- 10. ALL UTILITY STRUCTURES INCLUDING TRAFFIC COUNTING DEVICES AND DETECTOR LOOPS SHALL BE PROTECTED BY THE CONTRACTOR OR RESET WHEN NECESSARY TO MATCH THE PROPOSED PAVEMENT GRADES. ANY DAMAGE TO THE EXISTING UTILITY STRUCTURES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. ALL REPAIR EFFORTS SHALL BE APPROVED BY THE CO.
- 11. FOR THE TEMPORARY EROSION AND SEDIMENTATION CONTROL, THE CONTRACTOR WITH THE CO AND ENVIRONMENTAL MONITOR, SHALL ADJUST THE LOCATION, QUANTITY AND TYPE OF EROSION AND SEDIMENT CONTROL ITEMS REQUIRED BASED ON THE ACTUAL FIELD CONDITIONS ENCOUNTERED AT THE TIME OF CONSTRUCTION AND THE ACTUAL SCHEDULING AND SEQUENCING OF THE CONSTRUCTION ACTIVITIES.
- 12. THE AREAS BEYOND THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. PERIMETER CONTROLS SUCH AS FILTER BARRIER, SILT FENCE, DIVERSION DIKE, INLET AND CULVERT PROTECTION, ETC. SHALL BE INSTALLED PRIOR TO ANY GRUBBING OPERATIONS OR OTHER EARTH MOVING ACTIVITIES AS DIRECTED BY THE CO.
- 13. EXISTING DRAINAGE FACILITIES WHICH RECEIVE RUNOFF FROM THE LIMITS OF EACH WORK AREA SHALL BE CLEANED AS DIRECTED BY THE CO.
- 14. ALL CONSTRUCTION VEHICLES AND EQUIPMENT ARE TO BE POWER WASHED PRIOR TO ENTRANCE TO PARK TO REMOVE SOIL AND SEEDS. POWER WASHING SHOULD INCLUDE UNDERCARRIAGE, TIRES, AND WHEEL WELLS, AS WELL AS THE EXTERIOR OF THE VEHICLE. VEHICLE CLEANLINESS WILL BE INSPECTED BY THE CO ON—SITE PRIOR TO THE VEHICLE BEING USED.
- 15. ALL NEW PAVEMENT MARKINGS SHALL BE WATERBASED PAINT PAVEMENT MARKINGS.
- 16. CONTRACTOR TO REMOVE EXISTING PAVEMENT MARKINGS PRIOR TO CHIP SEAL APPLICATION.
- 17. NO STOCKPILING OF EXCESS MATERIAL REMAINING FROM CONSTRUCTION IS ALLOWED.

SHEET INDEX

SHEET	<u>SUBSHEET</u>	TITLE OF SHEET
1 2 3 4 5 6 7 8 9 10 11 12 13 14	C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13	COVER GENERAL NOTES AND INDEX DETAILS SPOTSYLVANIA COURT HOUSE KEY MAP ROUTE 0011 GRANT DRIVE; ROUTE 0912 ROUTE 0011 GRANT DRIVE; ROUTE 0938 ROUTE 0019 ANDERSON DRIVE; ROUTE 0921ZZ ROUTE 0019 ANDERSON DRIVE ROUTE 0020 GORDON DRIVE ROUTE 0020 GORDON DRIVE ROUTE 0022 BURNSIDE DRIVE WILDERNESS KEY MAP
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	C15 C16 C17 C18 C19 C20 C21 C22 C23 C24 C25 C26 C27 C28 C29 C30 C31	ROUTE 0012 HILL-EWELL DRIVE; ROUTES 0936A, B, C ROUTE 0012 HILL-EWELL DRIVE; ROUTES 0925 ROUTE 0012 HILL-EWELL DRIVE ROUTE 0012 HILL-EWELL DRIVE; ROUTE 0924 ROUTE 0012 HILL-EWELL DRIVE; ROUTE 0923 ROUTE 0012 HILL-EWELL DRIVE ROUTE 0012 HILL-EWELL DRIVE; ROUTE 0939 ROUTE 0012 HILL-EWELL DRIVE CHANCELLORSVILLE KEY MAP ROUTE 0013EZ BULLOCK RD ROUTE 0013EZ BULLOCK RD; ROUTE 0955 ROUTE 0014 HOOKER RD ROUTE 0013DZ STUART DRIVE ROUTE 0013DZ STUART DRIVE ROUTE 0013CZ SICKLES DRIVE ROUTE 0013CZ SICKLES DRIVE
32 33 34 35 36 37 38 39 40 41	C32 C33 C34 C35 C36 C37 C38 C39 C40	ROUTE 0013BZ FURNACE ROAD; ROUTE 0946 ROUTE 0013BZ FURNACE ROAD ROUTE 0013BZ FURNACE ROAD; ROUTE 0950 ROUTE 0013AZ MCLAWS DRIVE ROUTE 0013AZ MCLAWS DRIVE; ROUTE 0952 ROUTE 0015 BERRY PAXTON DR ROUTE 0018 SLOCUM DRIVE ROUTE 0018 SLOCUM DRIVE ROUTE 0021 STONEWALL JACKSON SHRINE CHATHAM LANE VISITOR PARKING

	T		
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
1 15 45 4			326
HMM		\bigcirc \Box	
		GENERAL NOTES	173673
НММ			PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT	$\cup oldsymbol{ol}}}}}}}}}}}}}}$	PAVEMENT PRESERVATION — FREDERICKSBURG	
			SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	_2_ of <u>41</u>



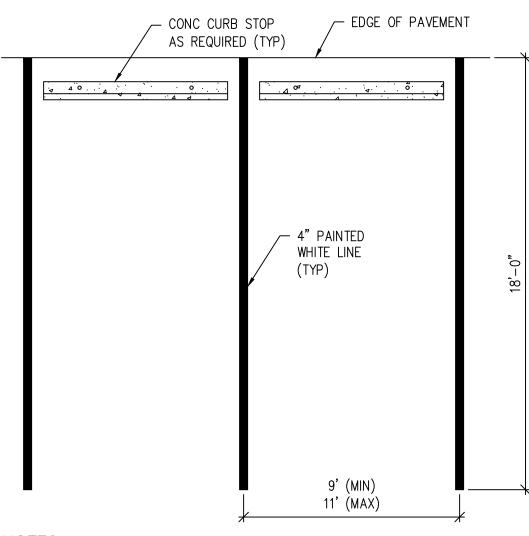
PARKING STALL LINES.

3. SEE SPECIFICATIONS.

CONCRETE CURB STOP DETAIL

2. CURB STOP MANUFACTURER'S STANDARDS AND DIMENSIONS

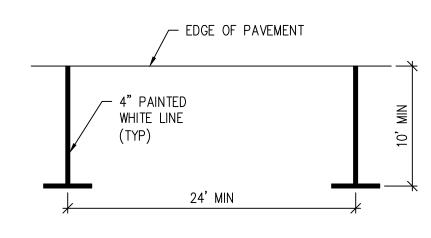
VARY. CURB STOPS TO BE APPROVED BY CO.



- 1. SYMBOLS AND PARKING STALL MARKINGS SHALL CONFORM TO THE
- REQUIREMENTS OF THE ADA GUIDELINES.

 2. WIDTH OF STALLS SHALL BE FIELD VERIFIED BASED ON EXISTING PAVEMENT MARKINGS AND AVAILABLE WIDTH IN EXISTNG PARKING AREAS. LAYOUT SHALL BE APPROVED BY CO PRIOR TO PAVEMENT MARKING INSTALLATION. PARKING
- STALL WIDTH SHALL BE TO THE WHOLE FOOT ONLY. 3. SEE SPECIFICATIONS.

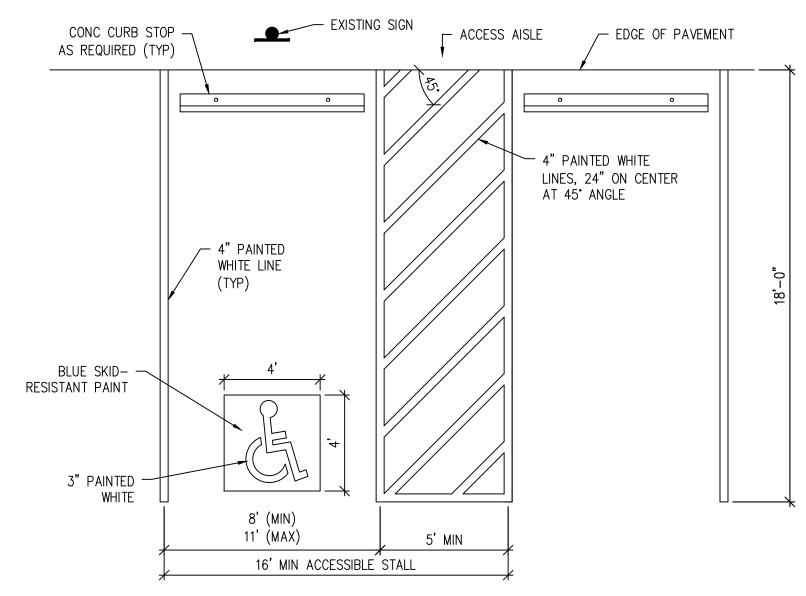
PERPENDICULAR PARKING STALL LAYOUT



- 1. SYMBOLS AND PARKING STALL MARKINGS SHALL CONFORM TO THE
- REQUIREMENTS OF THE ADA GUIDELINES.

 2. WIDTH OF STALLS SHALL BE FIELD VERIFIED BASED ON EXISTING PAVEMENT MARKINGS AND AVAILABLE WIDTH IN EXISTING PARKING AREAS. LAYOUT SHALL BE APPROVED BY CO PRIOR TO PAVEMENT MARKING INSTALLATION. PARKING STALL WIDTH SHALL BE TO THE WHOLE FOOT ONLY.
- 3. SEE SPECIFICATIONS.

PARALLEL PARKING STALL LAYOUT

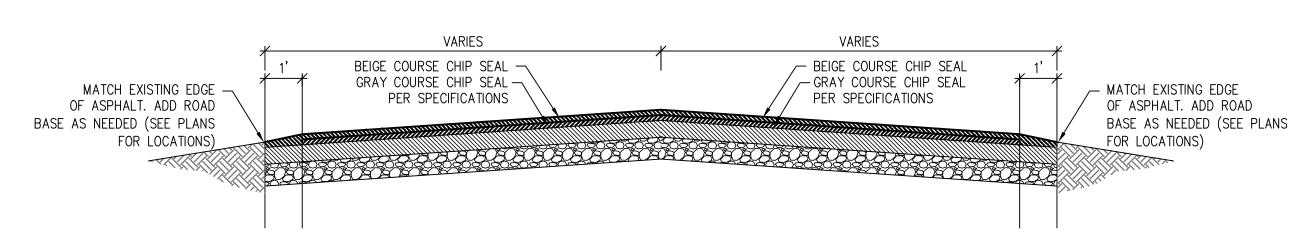


- SYMBOLS AND PARKING STALL MARKINGS SHALL CONFORM TO THE REQUIREMENTS OF THE ADA GUIDELINES.
- WIDTH OF STALLS SHALL BE FIELD VERIFIED BASED ON EXISTING PAVEMENT MARKINGS AND AVAILABLE WIDTH IN EXISTNG PARKING AREAS. LAYOUT SHALL BE APPROVED BY CO PRIOR TO PAVEMENT MARKING INSTALLATION. PARKING STALL WIDTH SHALL BE TO THE WHOLE FOOT ONLY.
- 3. SEE SPECIFICATIONS.

ACCESSIBLE PARKING STALL LAYOUT

ANGLED PARKING STALL LAYOUT SCALE: 1" = 8'

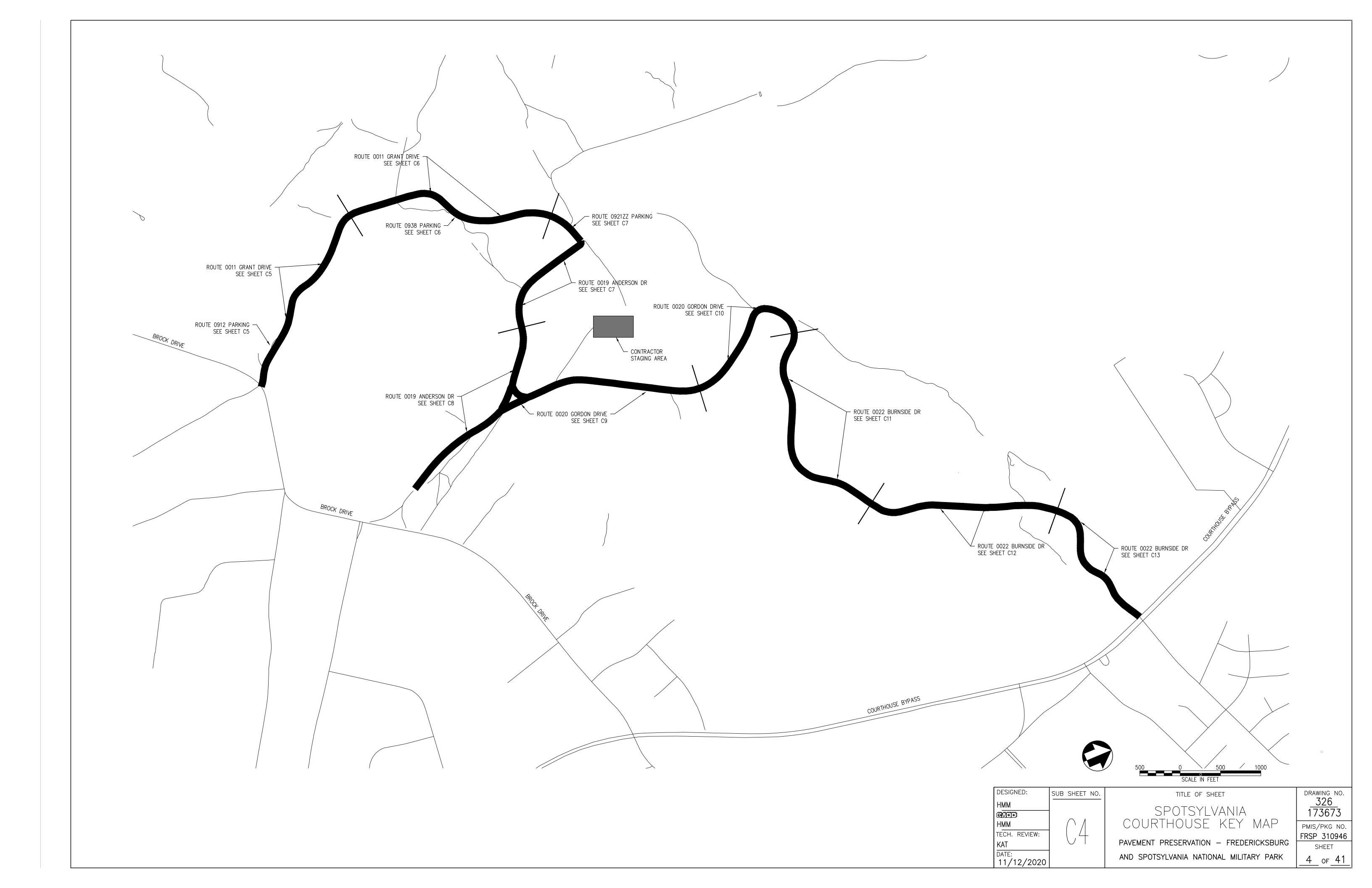
TYPICAL CROSSWALK DETAILS SCALE: 1'' = 8'

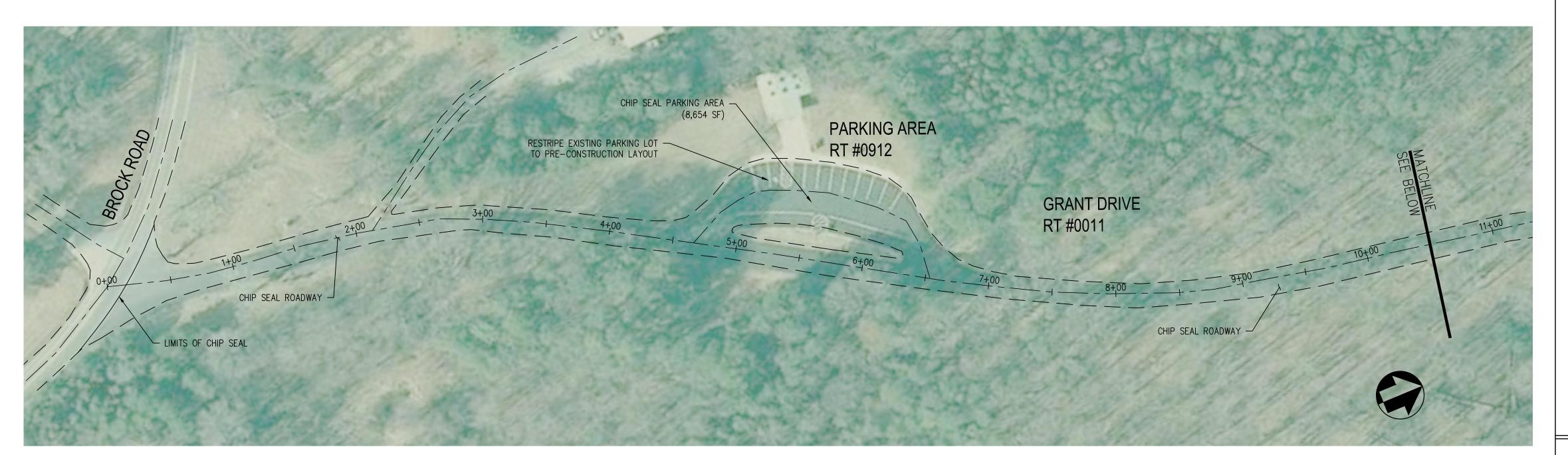


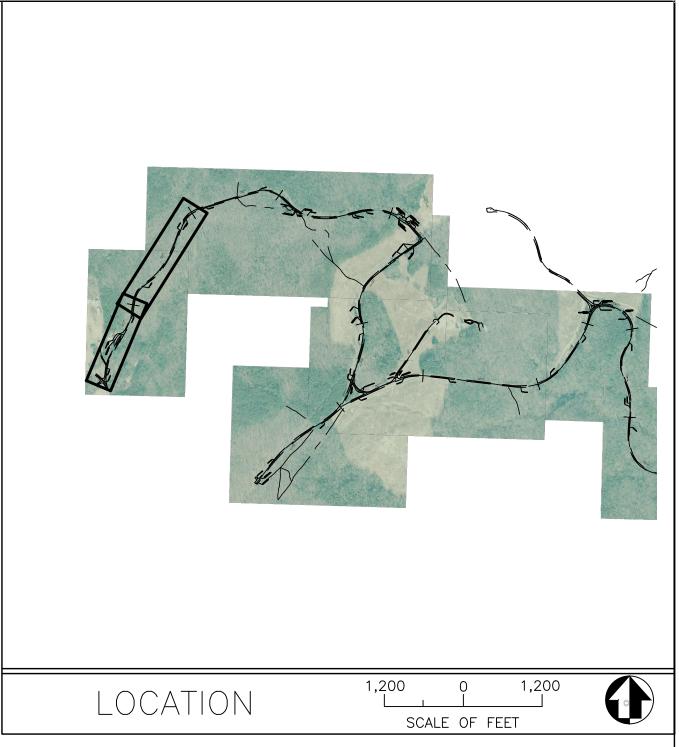
- 1. FILL DEPRESSIONS GREATER THAN 1/4" WITH ASPHALT SURFACE TREATMENT GRADATION E OR F PRIOR TO CHIP SEAL
- 2. ALL CRACK FILL AND OTHER PAVING OPERATIONS TO BE COMPLETED BEFORE CHIP SEAL OPERATIONS SHALL BEGIN

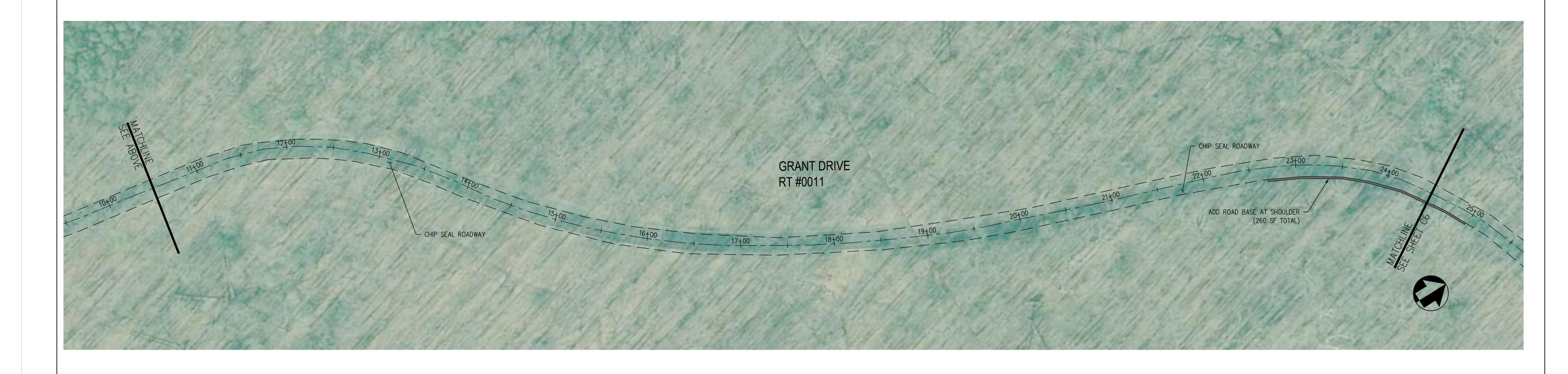
TYPICAL SECTION - CHIP SEAL APPLICATION

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Papp		DETAILS	326 173673
HMM	(\		PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	3 of 41



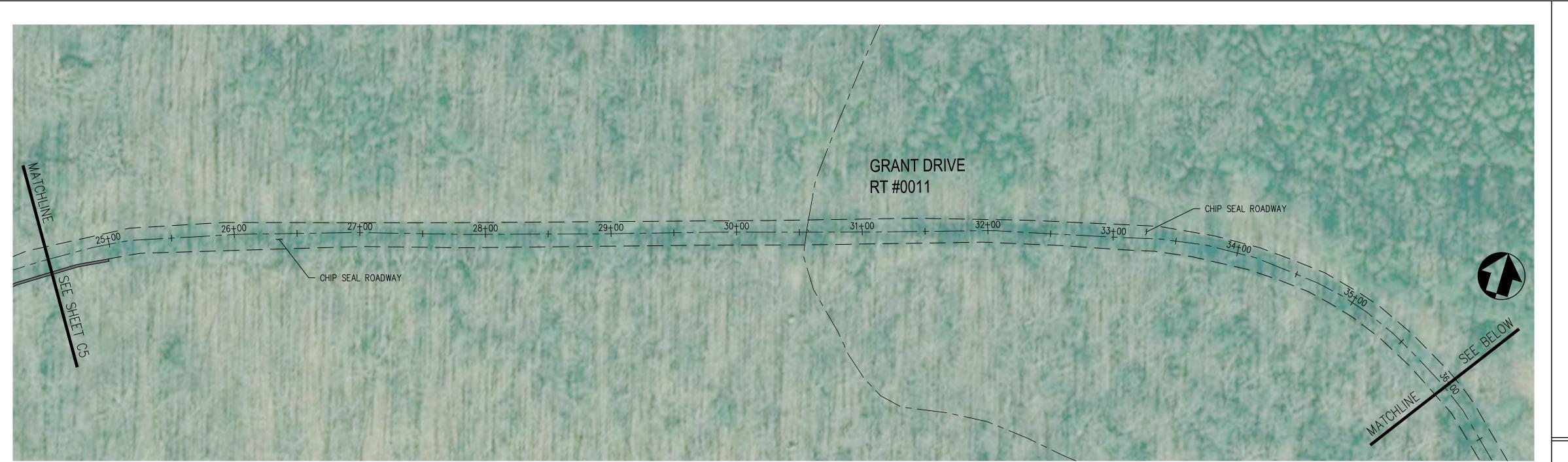


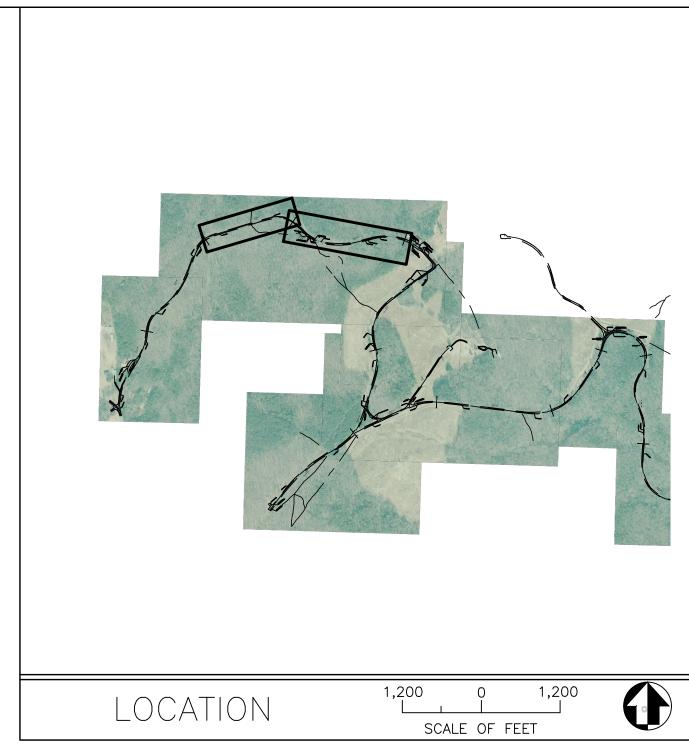


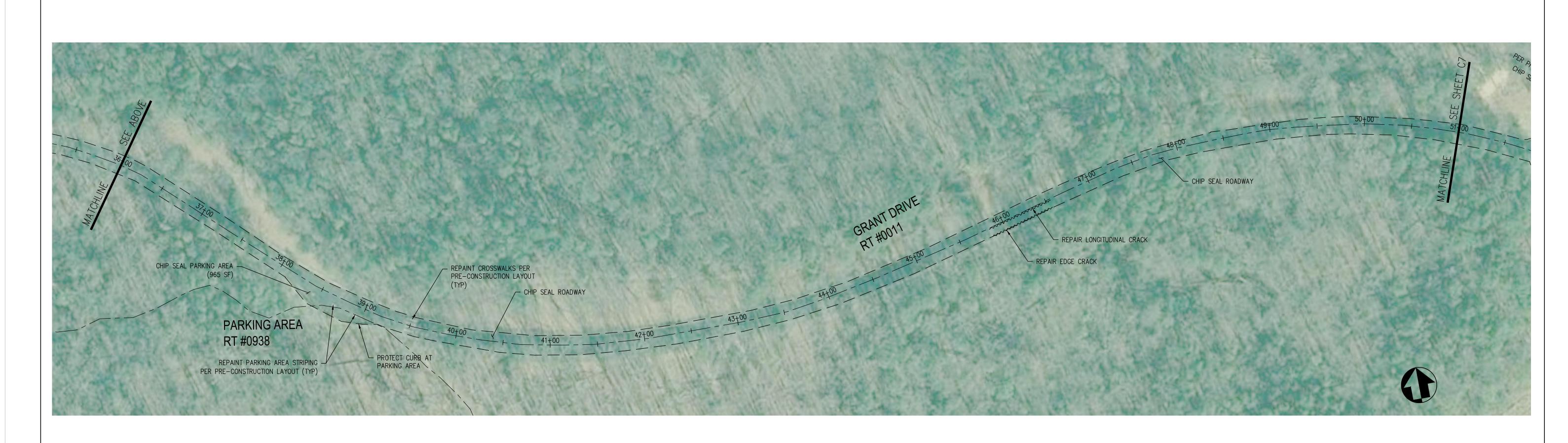




DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Pape		ROUTE 0011	<u>326</u> 173673
HMM		GRANT DRIVE	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	_5_ of <u>41</u>

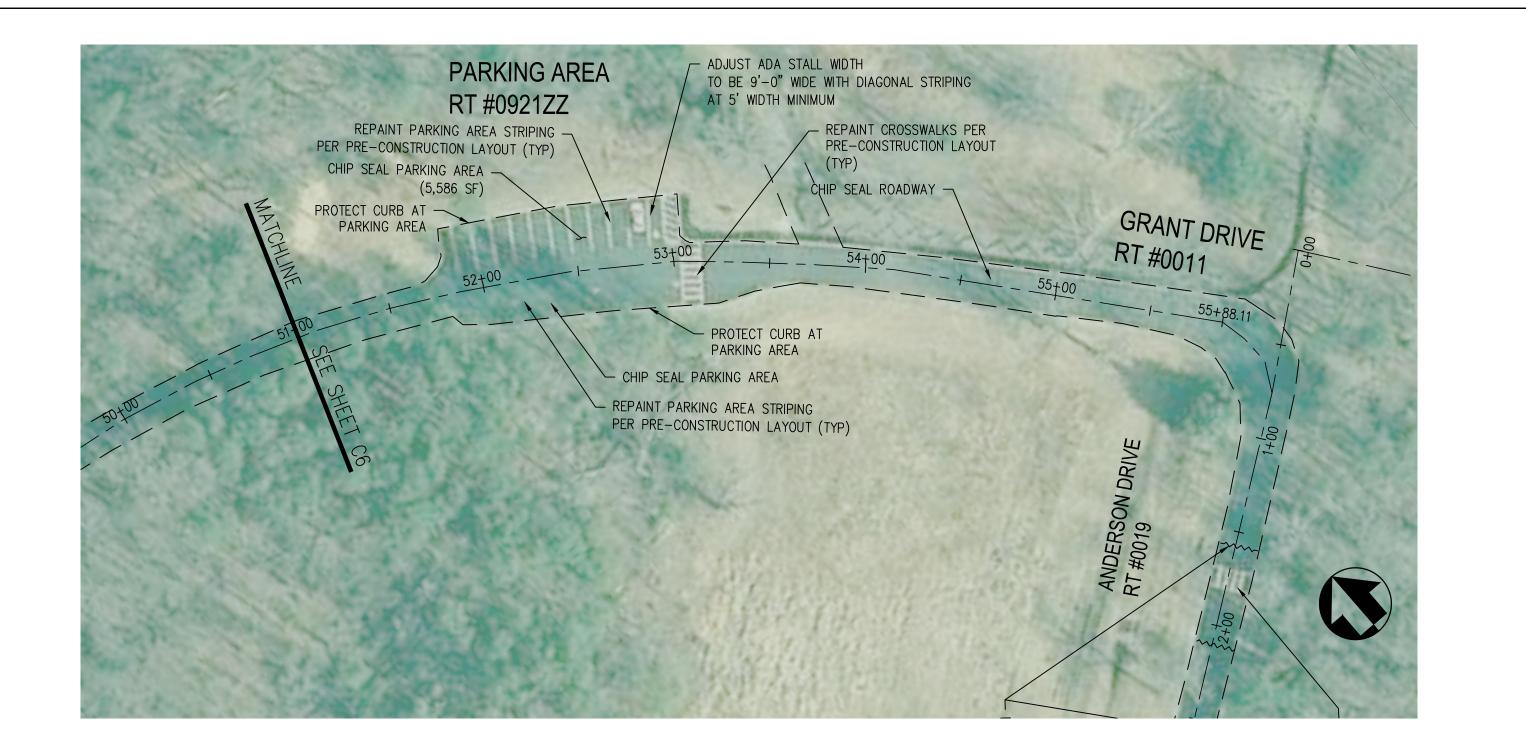


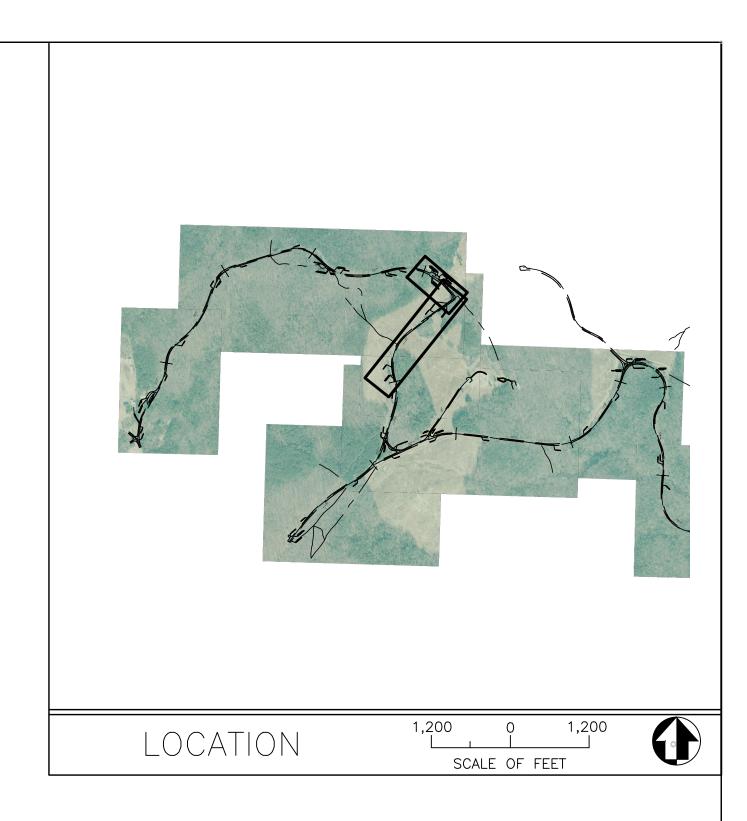




50	0	50	10
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM DADD		ROUTE 0011	<u>326</u> 173673
HMM		GRANT DRIVE	PMIS/PKG NO.
TECH. REVIEW:		DAYEMENT DRESERVATION - EREPEDICKS BURG	FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	_6_ or_41

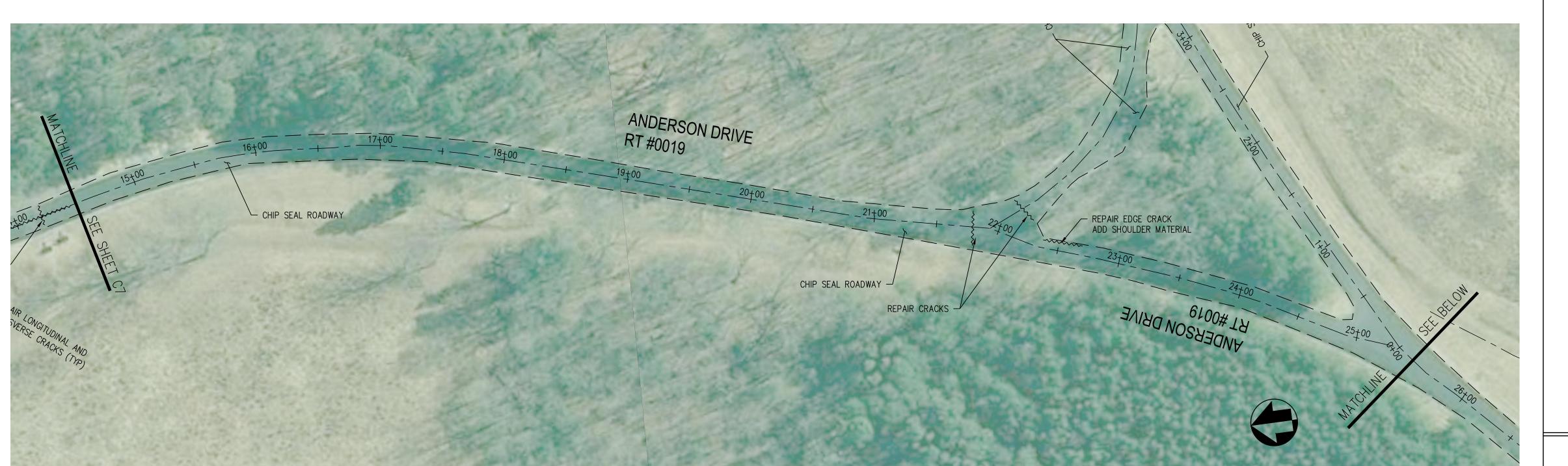


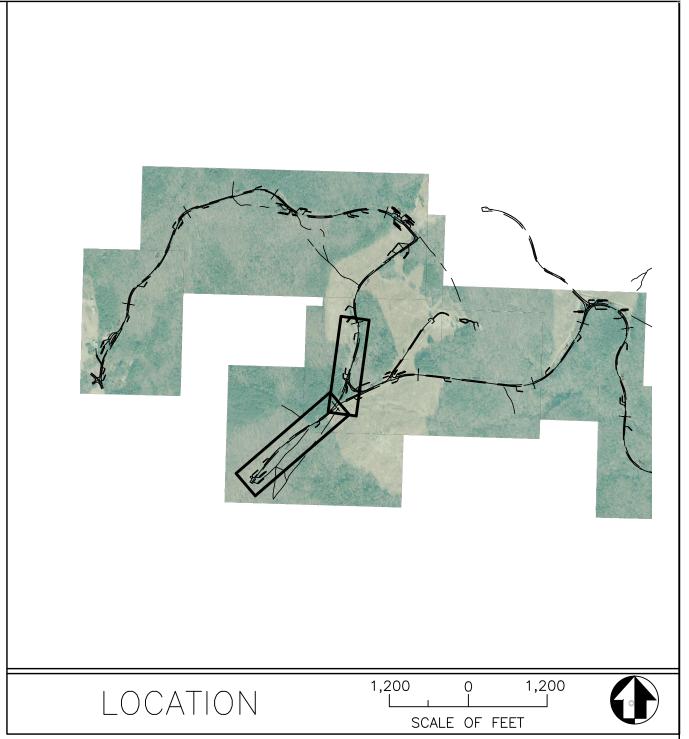


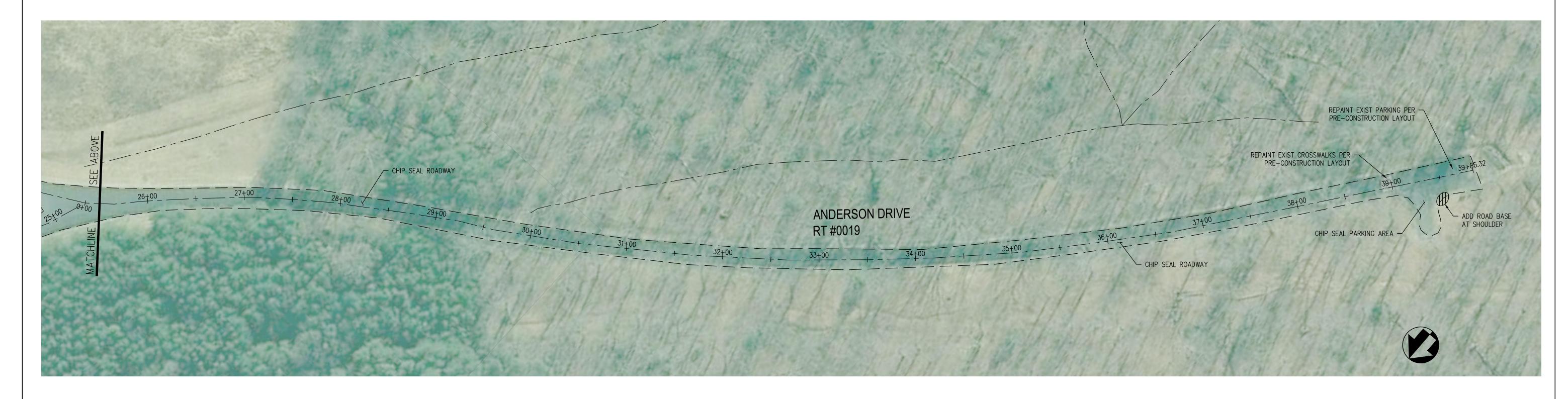


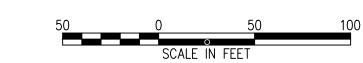
50	0	50	10
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM PAPP		ROUTE 0019	<u>326</u> 173673
H <u>MM</u>	[ANDERSON DRIVE	PMIS/PKG NO.
TECH. REVIEW:	\ , /		FRSP 310946
KAT	$\bigcup I$	PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	_7_ of _41

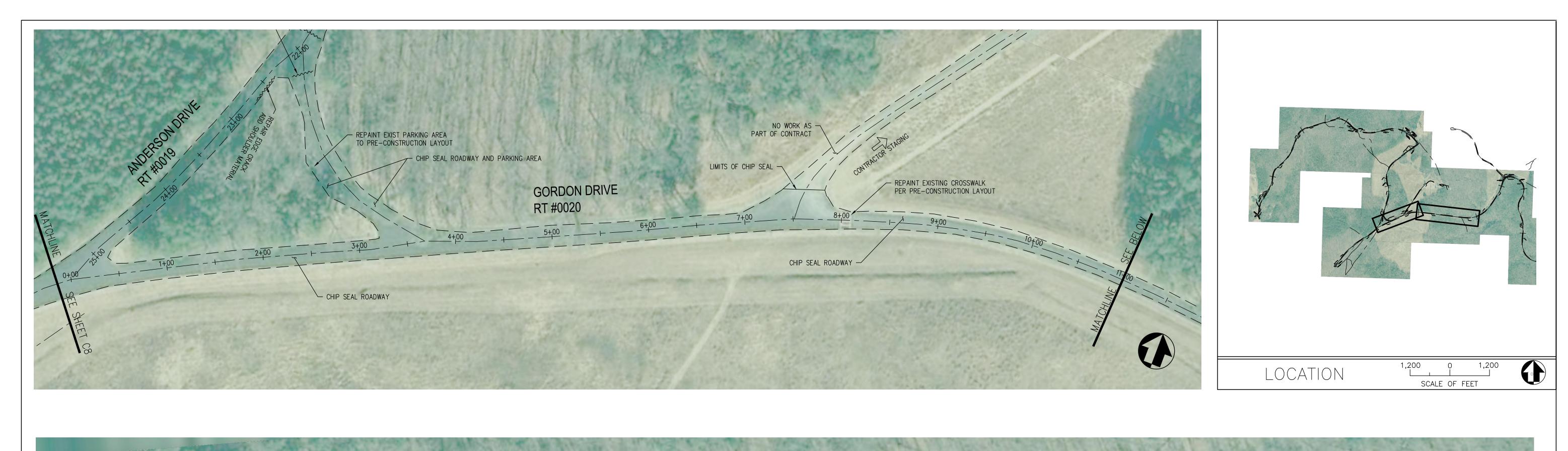








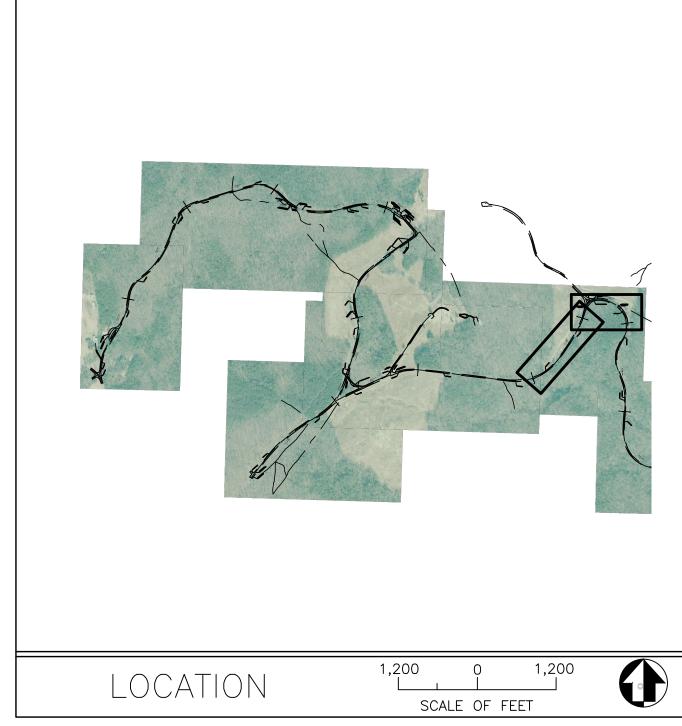
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO
HMM Pap		ROUTE 0019	326 173673
НММ	$I (\ \ \ \)$	ANDERSON DRIVE	PMIS/PKG NO
TECH. REVIEW:			FRSP 31094
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	8 of 4

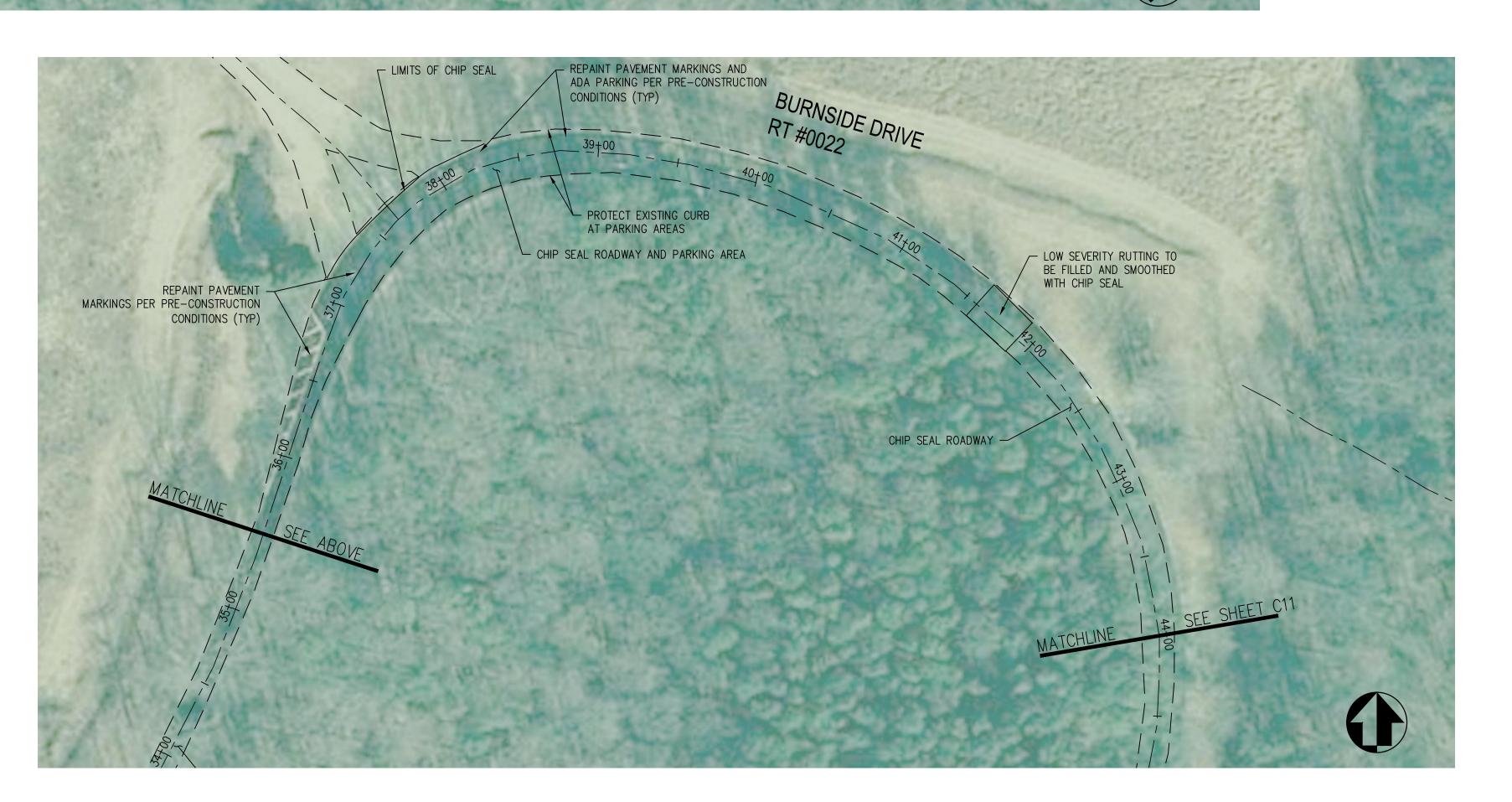




		SCALE IN FEET	
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0013BZ	<u>326</u> 173673
HMM TECH. REVIEW:		GORDON DRIVE	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION - FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	9 of 41



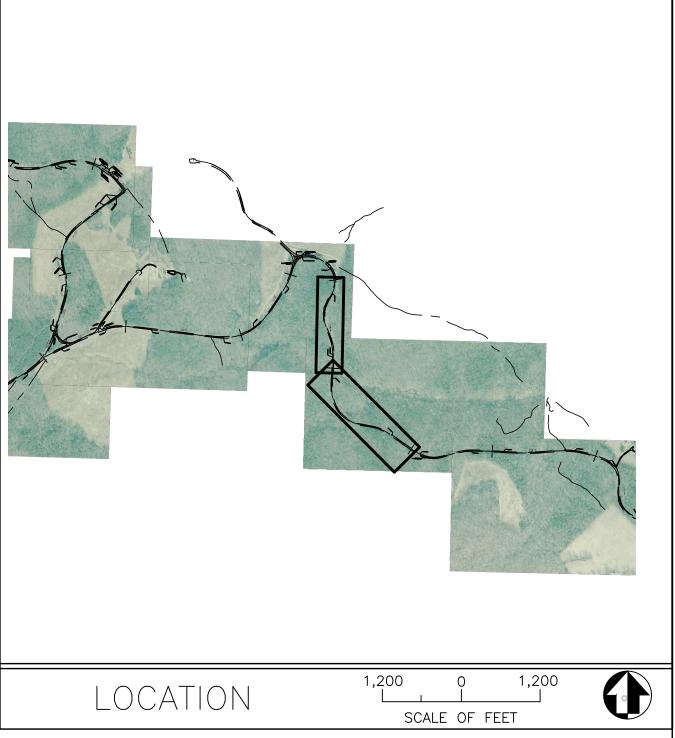


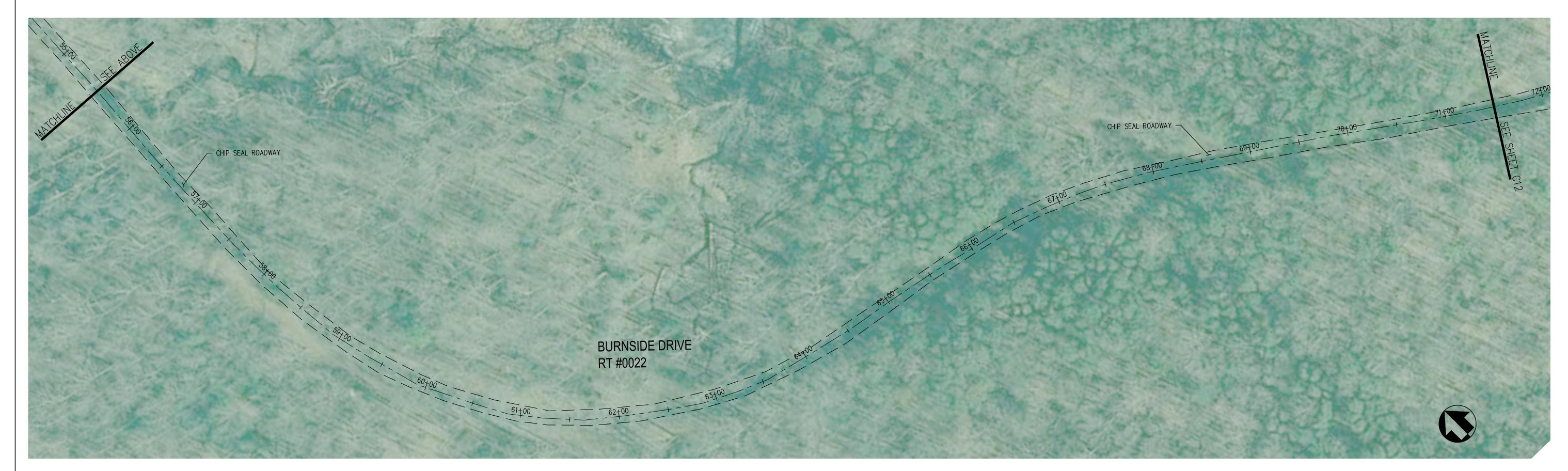


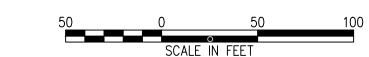


DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0020	326 173673
HMM] (GORDON DRIVE	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	10 of 41







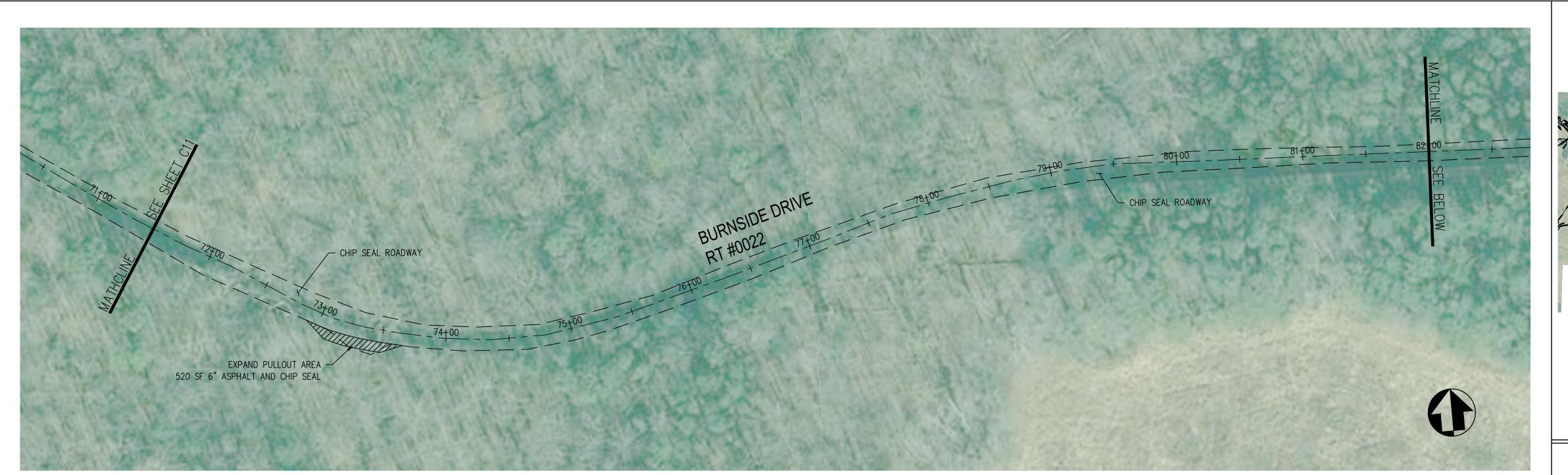


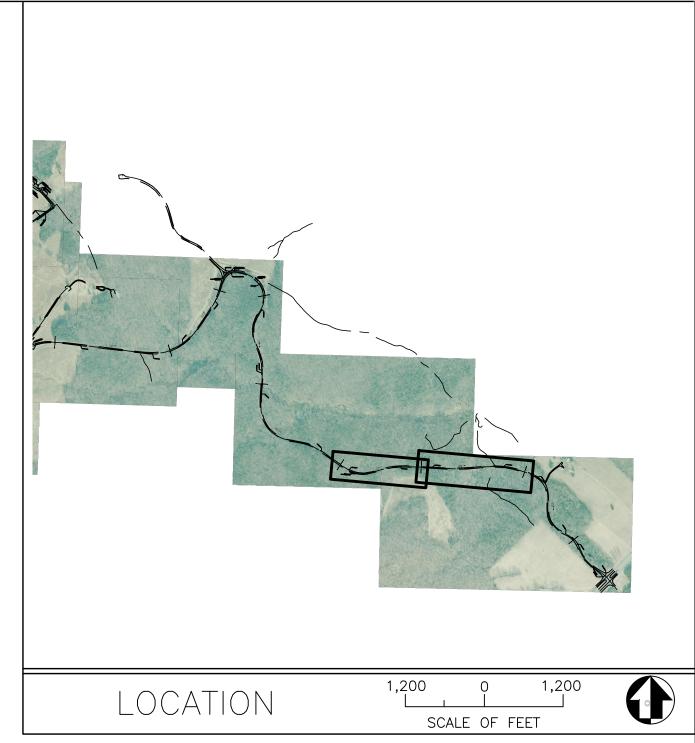
DESIGNED:	SUB SHEET NO.	
НММ		
НММ	(
TECH. REVIEW:		
KAT		
DATE: 11/12/2020		

TITLE OF SHEET
ROUTE 0022 BURNSIDE DRIVE
VENERIT DDECEDVATION - EDEDEDIOVED

PAVEMENT PRES	SERVATION -	FREDERIC	(SBUR
AND SPOTSYLVA	NIA NATIONAL	MILITARY	PARK

T
DRAWING NO.
706
326
177677
173673
PMIS/PKG NO.
· '
FRSP 310946
CLIEFT
SHEET
11 of 41



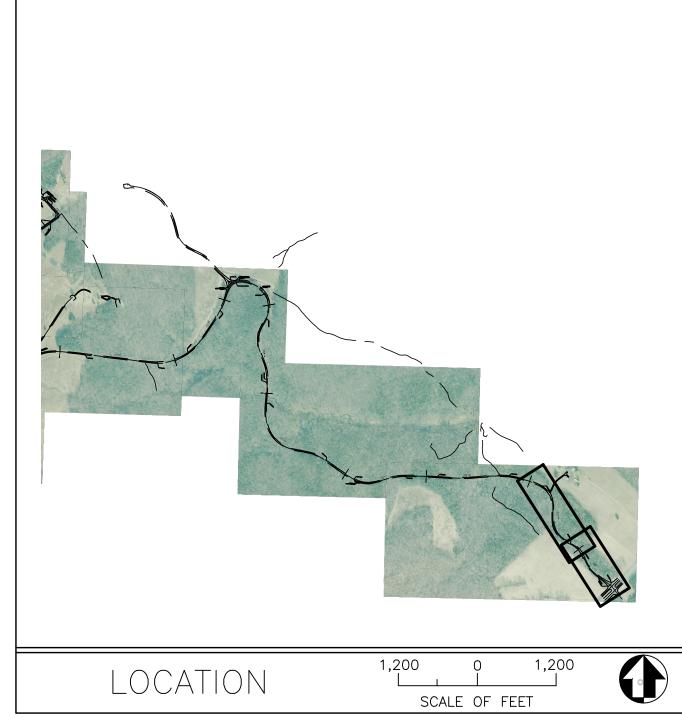


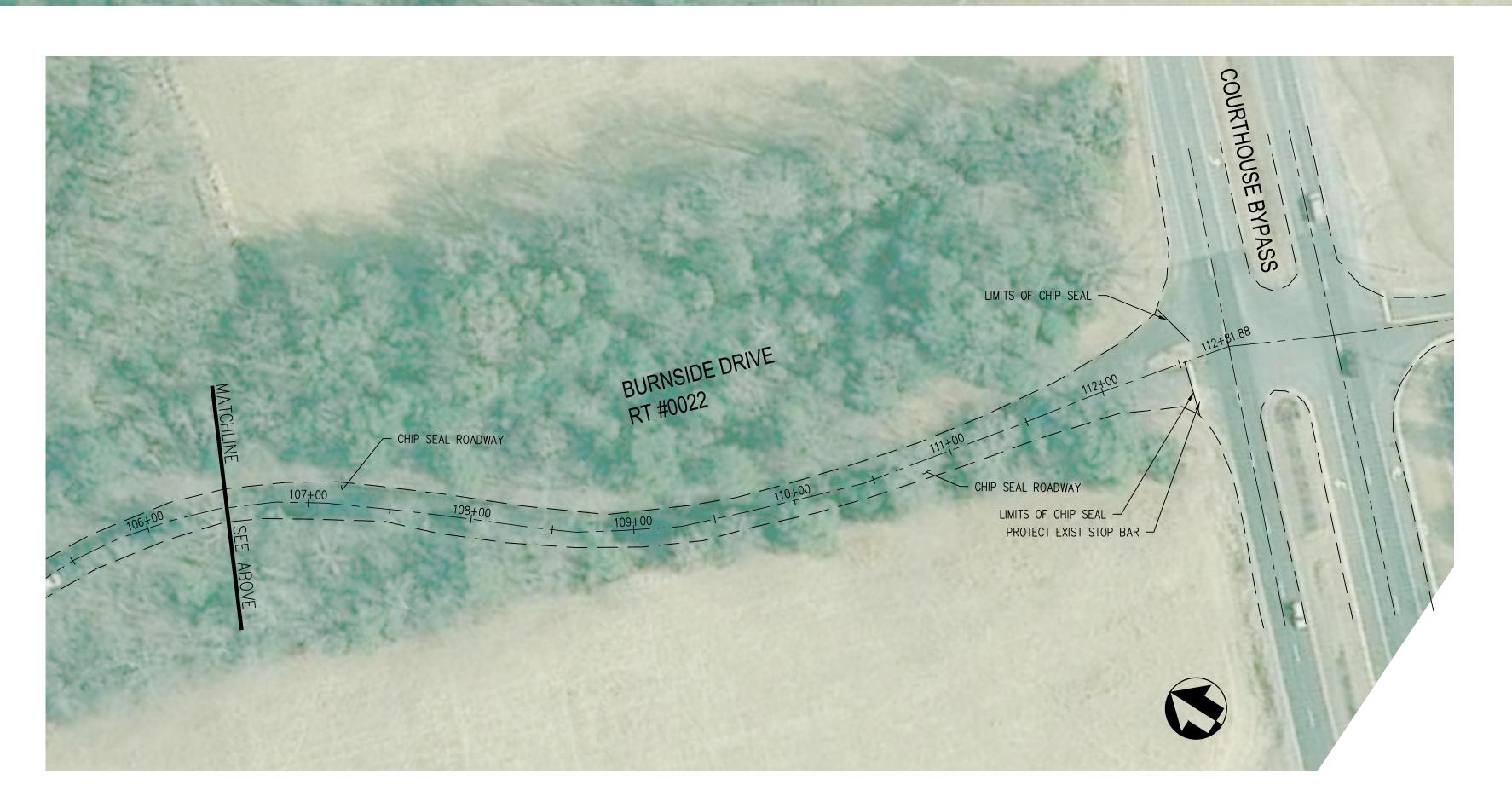




DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0022	326 173673
H <u>MM</u>		BURNSIDE DRIVE	PMIS/PKG NO.
TECH. REVIEW:	\ , /		FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	12 of 41



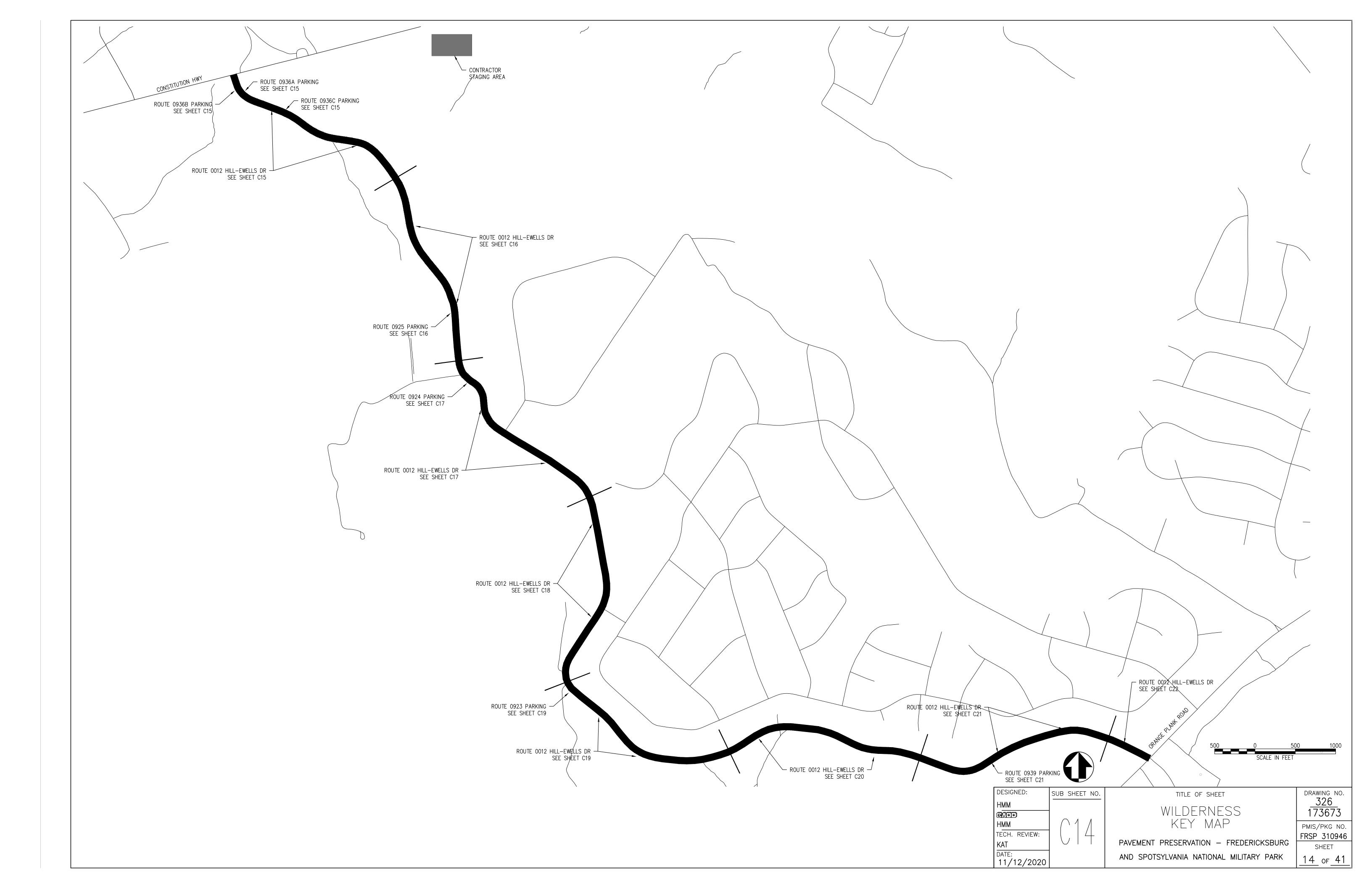


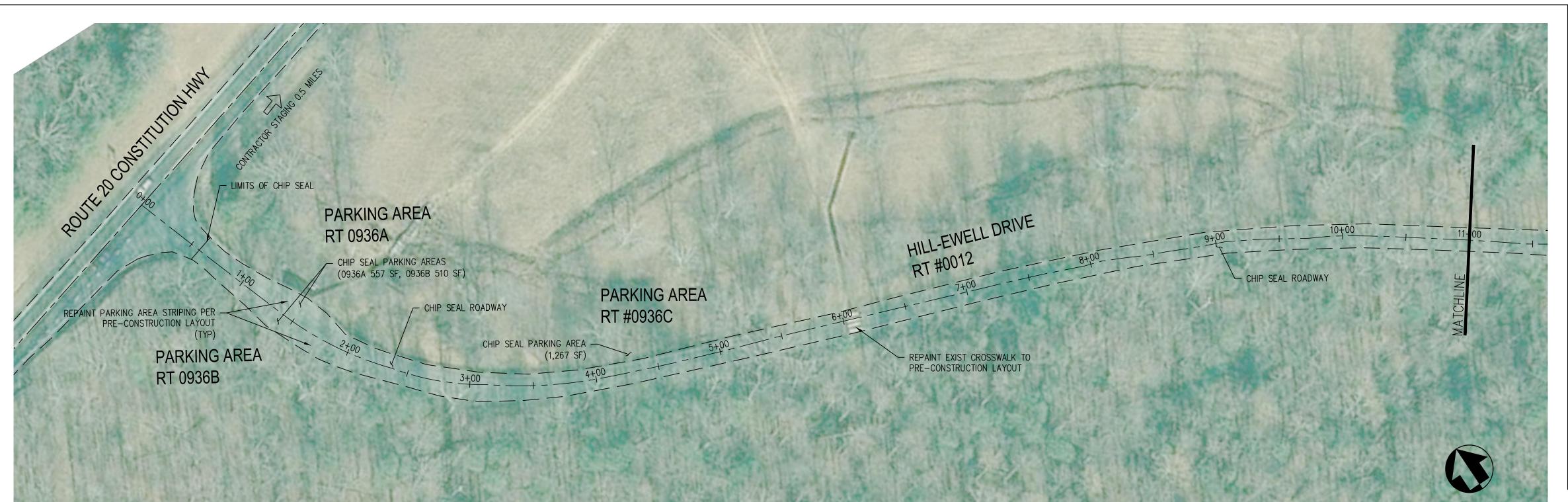


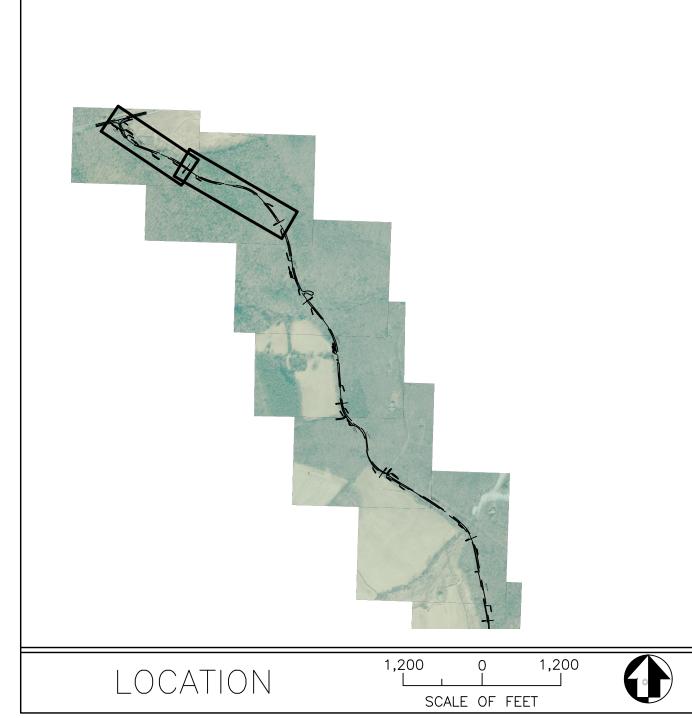
ROUTE 0022 BURNSIDE DRIVE



DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0022	326 173673
HMM] (BURNSIDE DRIVE	PMIS/PKG NO.
TECH. REVIEW:		DAVEMENT DRECEDVATION - EREDEDICKERIDG	FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	13 of 41



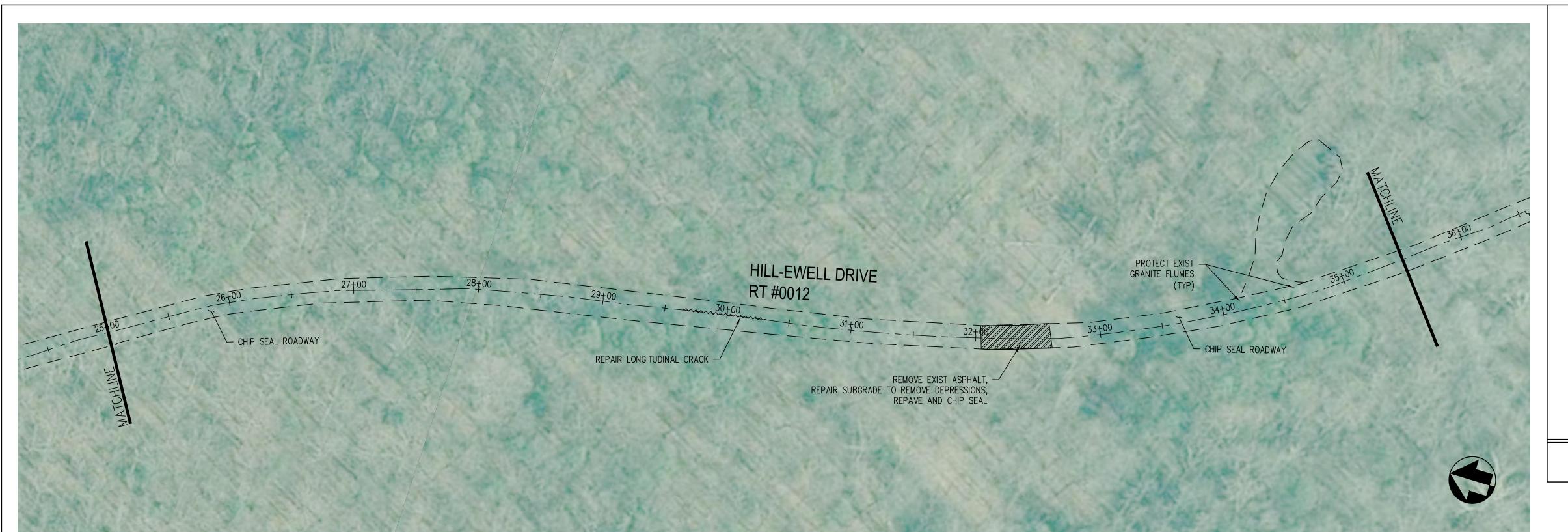


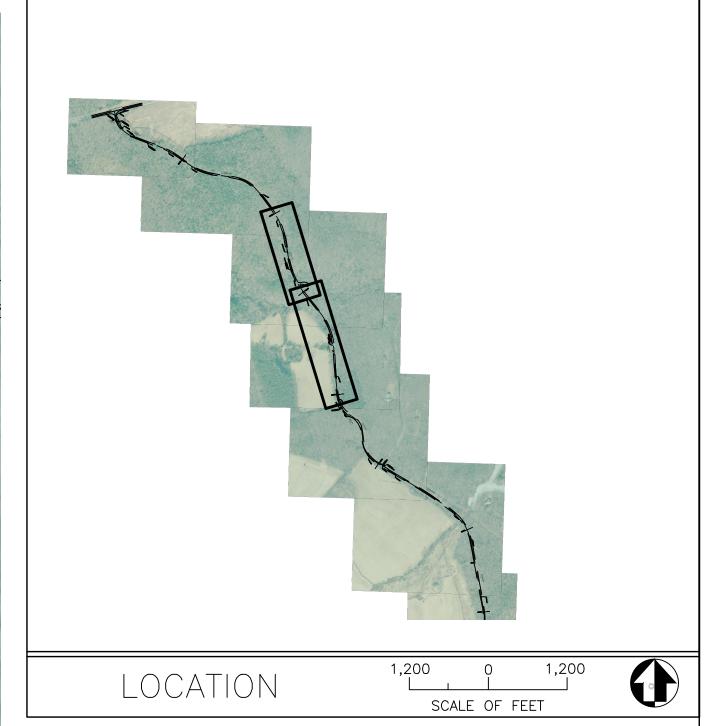


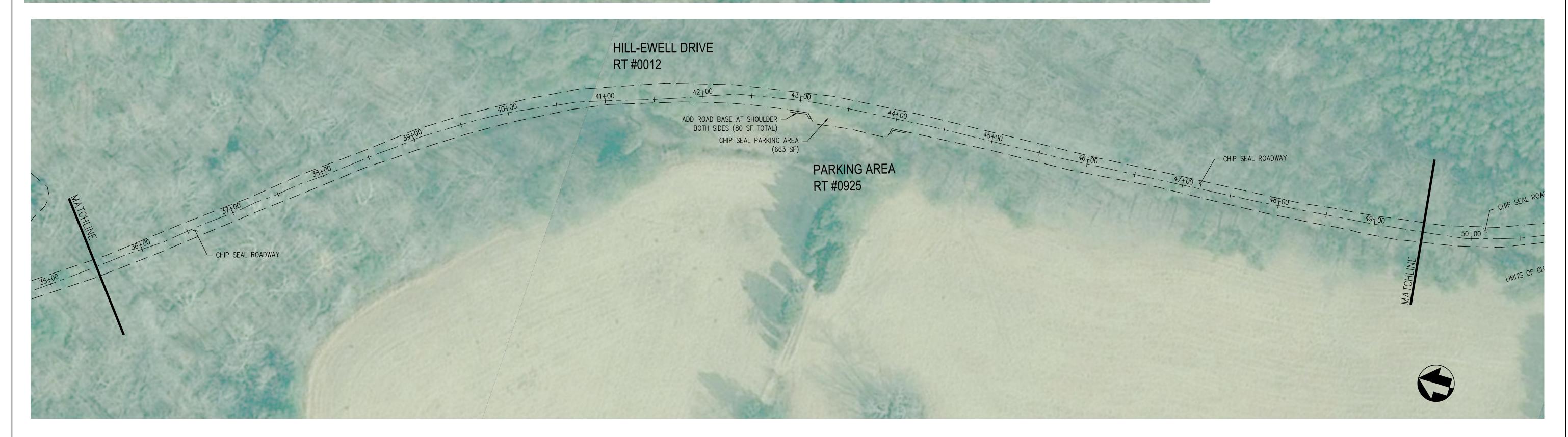


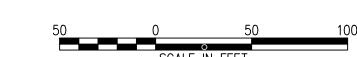
50	0	F.0	4.0
5 <u>0</u>	0	50	10
		0	
	SCALE	IN FFFT	

ESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Par	1 (15	ROUTE 0012	326 173673
H <mark>MM</mark> ECH. REVIEW:		HILL-EWELL DRIVE	PMIS/PKG NO. FRSP 310946
(AT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
ATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	15 of 41

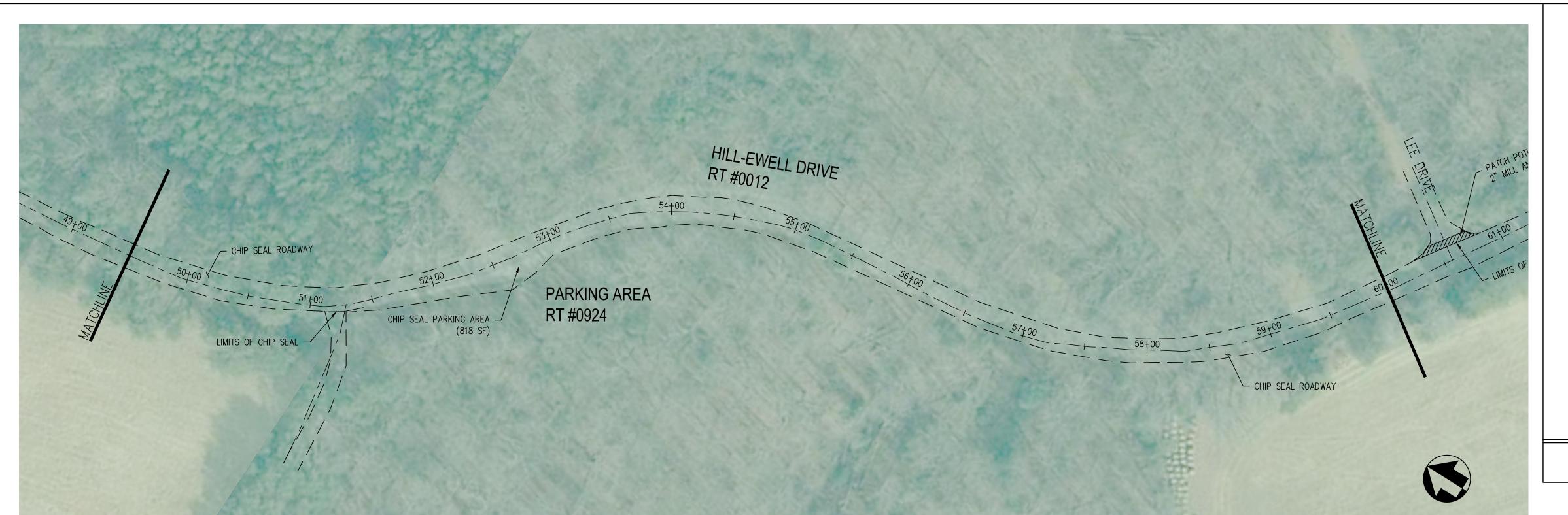


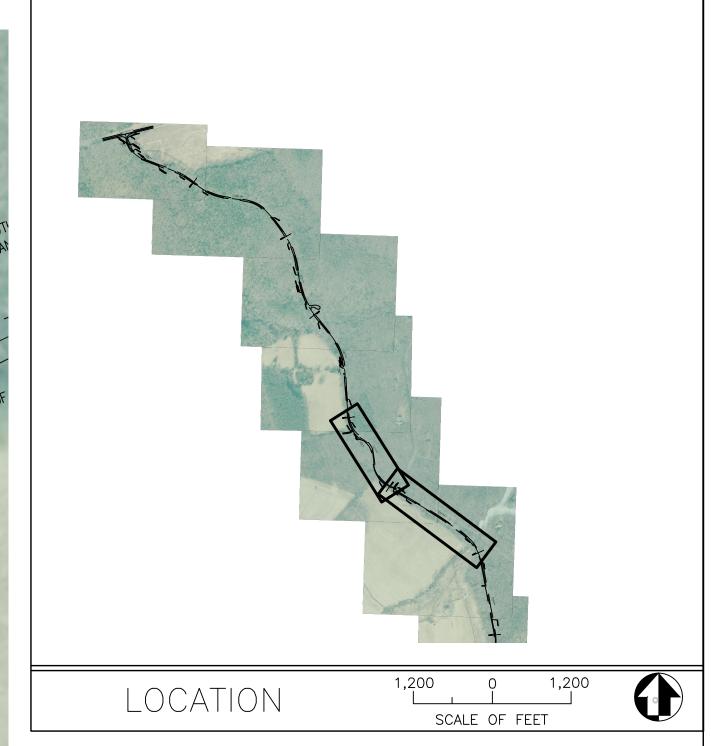






DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM ©APP		ROUTE 0012	<u>326</u> 173673
HMM TECH. REVIEW:		HILL-EWELL DRIVE	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	16 of 41



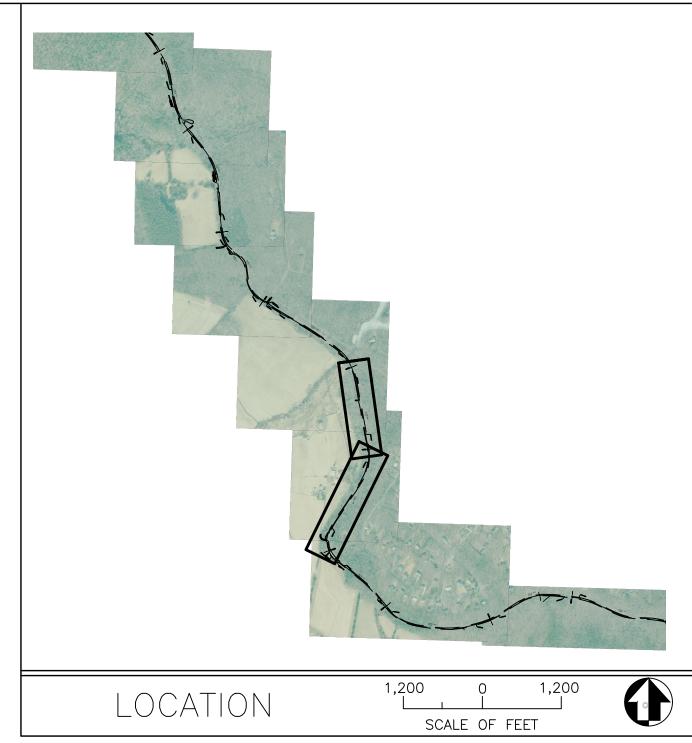


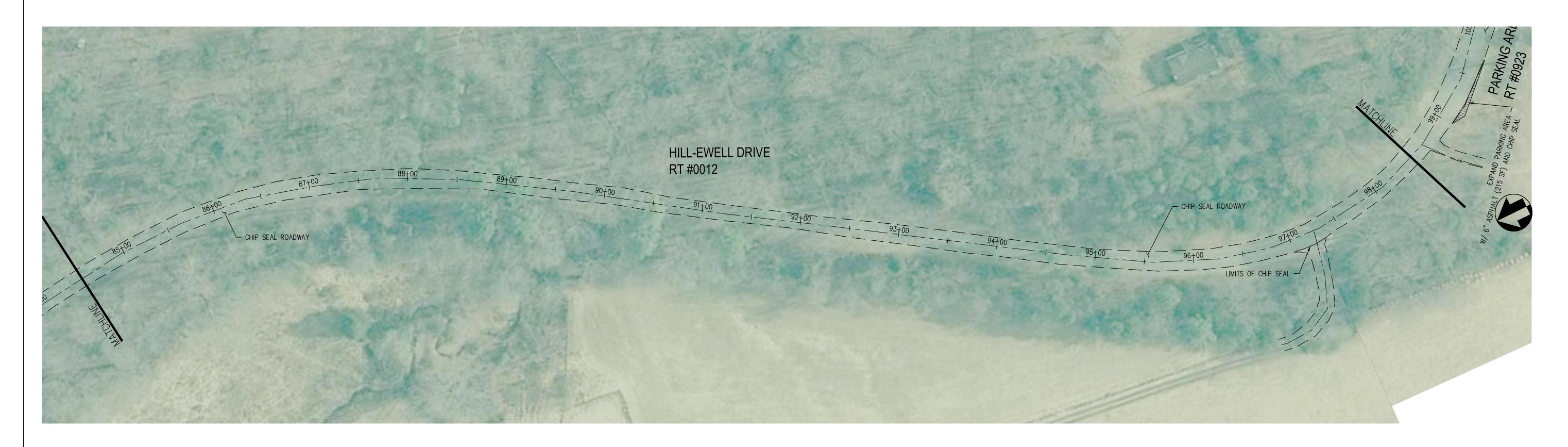


50	0	50	100
J.	<u> </u>		
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM PAPP	1 (17	ROUTE 0012	<u>326</u> 173673
HMM TECH. REVIEW:		HILL-EWELL DRIVE	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	17 of 41



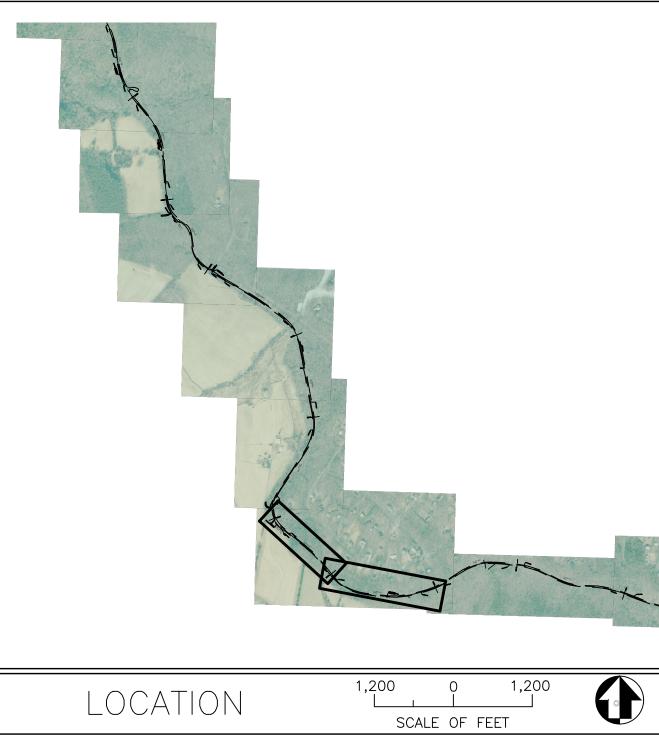




50	0	50	100
	COALE	O CCCT	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO
HMM ©APP		ROUTE 0012	326 173673
HMM TECH. REVIEW:		HILL-EWELL DRIVE	PMIS/PKG NO FRSP 31094
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	18 of 4

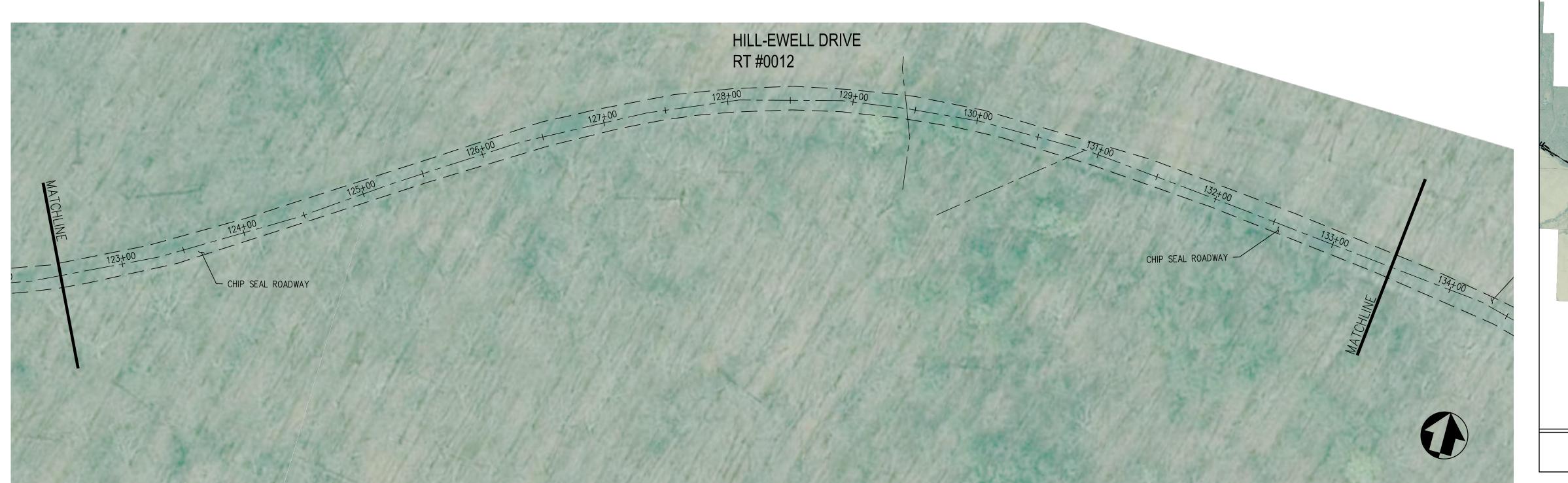


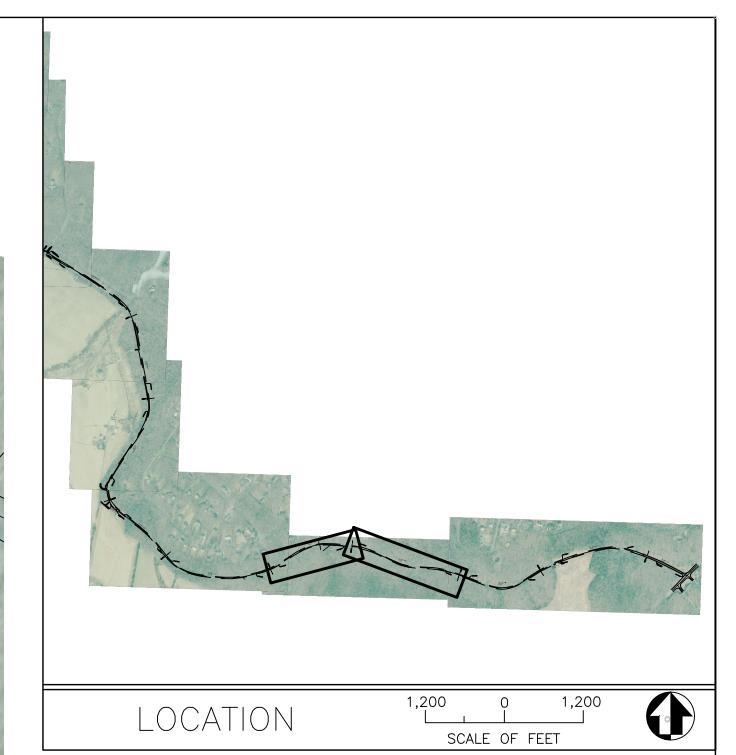




50	0	50	100
	SCALE	o IN FFFT	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM DANTO		ROUTE 0012	326 173673
HMM] (HILL-EWELL DRIVE	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	19 of 41



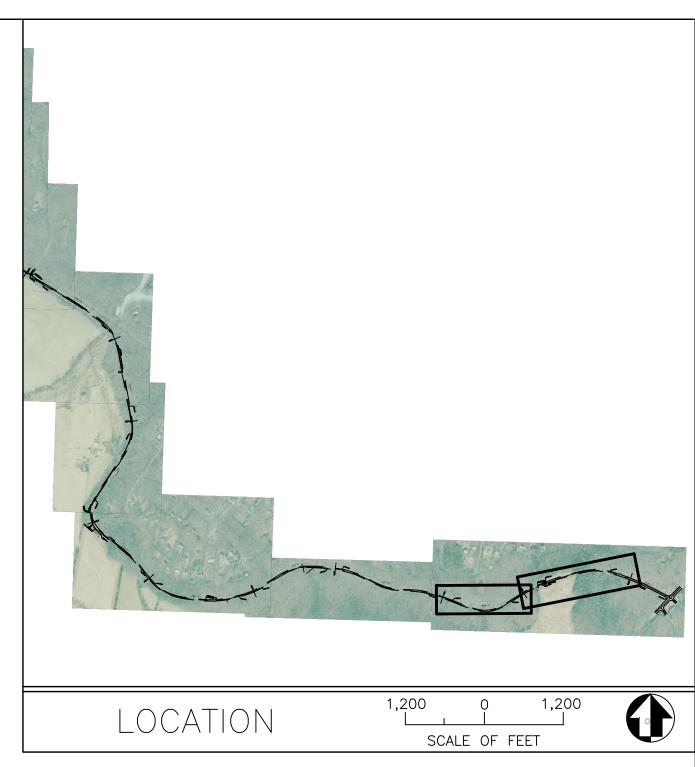




50	0	50	100
	SCALE	o IN FFFT	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO
HMM PAPP		ROUTE 0012	326 173673
НММ		HILL—EWELL DRIVE	PMIS/PKG NO
TECH. REVIEW:	$[\ \ \ \]$		FRSP 31094
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	20 of 4







50 0 50 SCALE IN FEET

DESIGNED:	SUB SHEET NO.	
НММ		
НММ	())	
TECH. REVIEW:		
KAT		PAV
DATE:		ANE
11/12/2020		7,1112

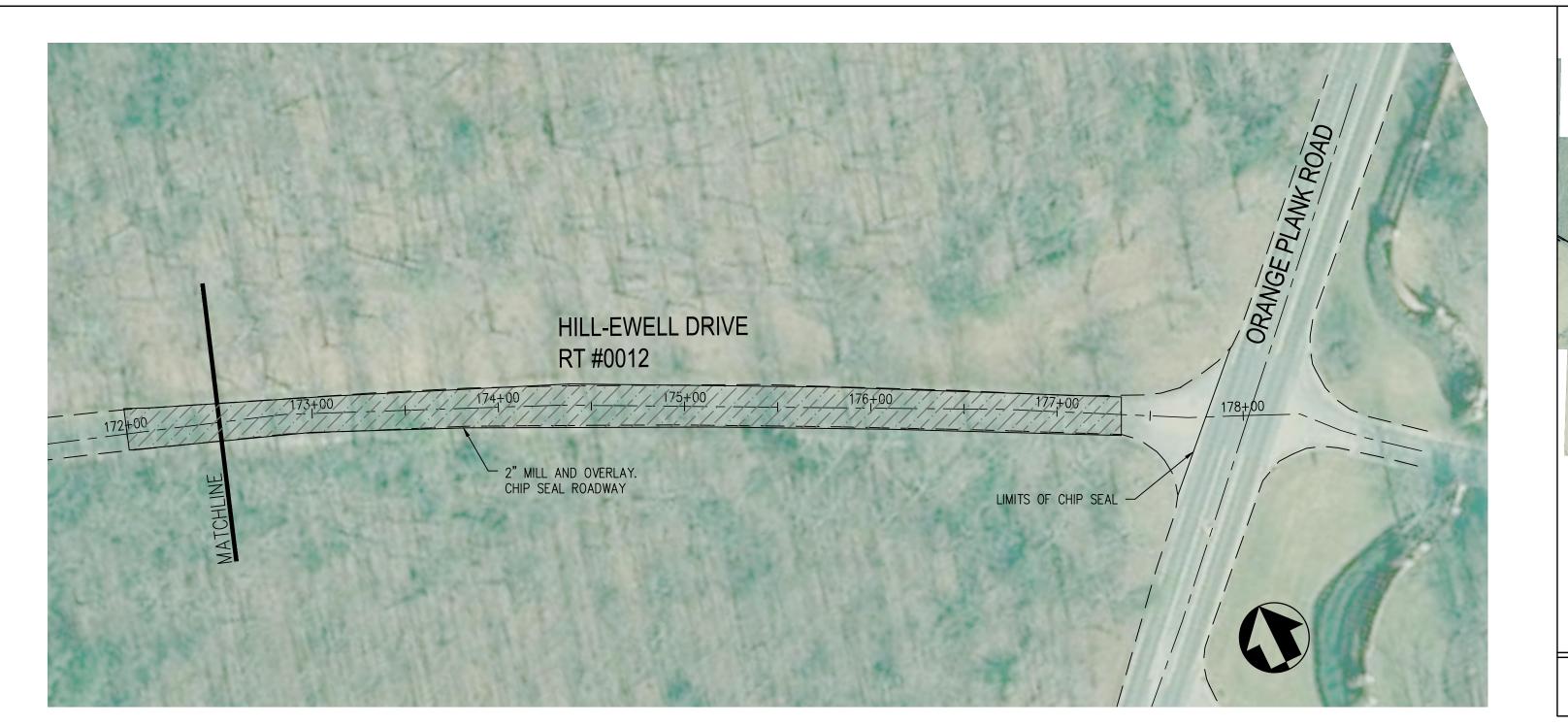
ROUTE 0012
HILL-EWELL DRIVE

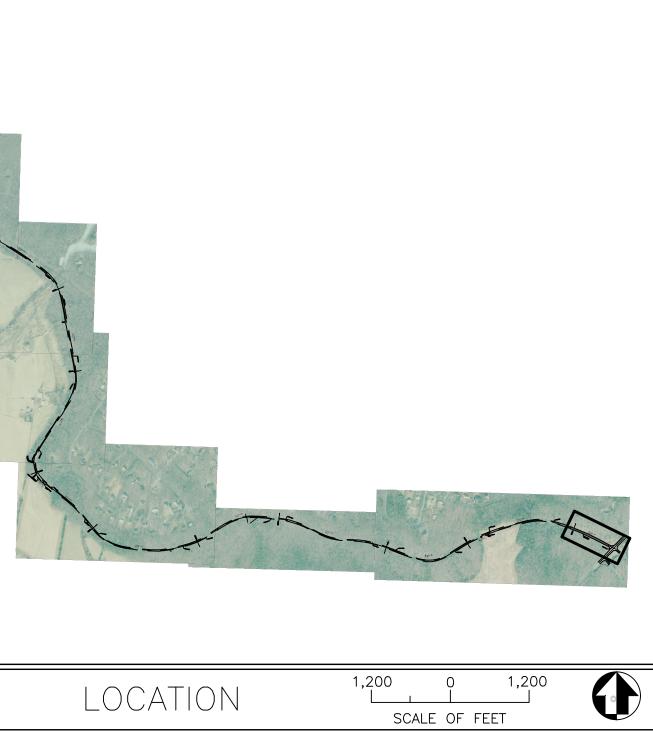
AVEMENT PRESERVATION — FREDERICKSBURG

ND SPOTSYLVANIA NATIONAL MILITARY PARK

PMIS/PKG NO.
FRSP 310946
SHEET
21 of 41

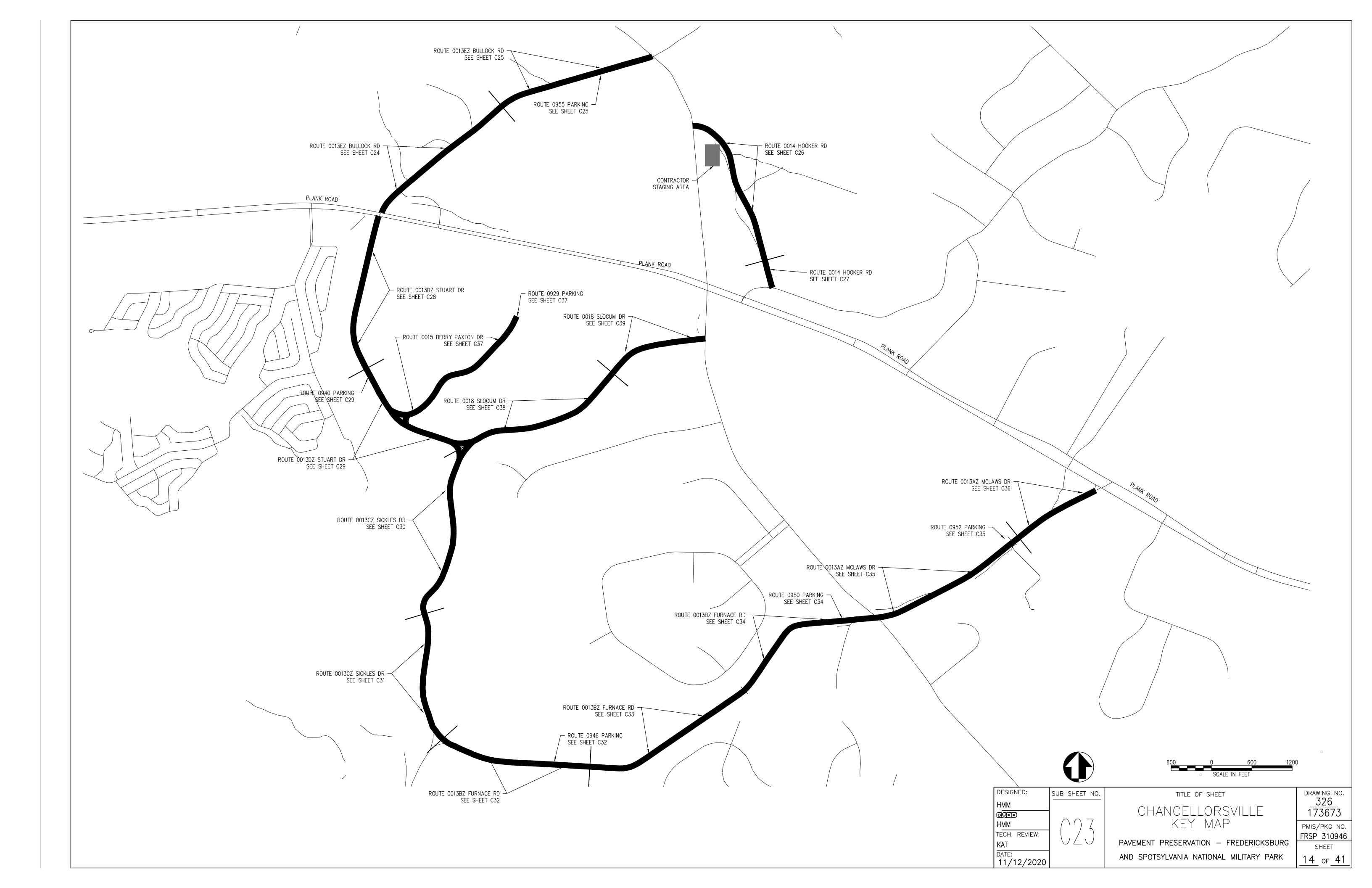
DRAWING NO. 326 173673



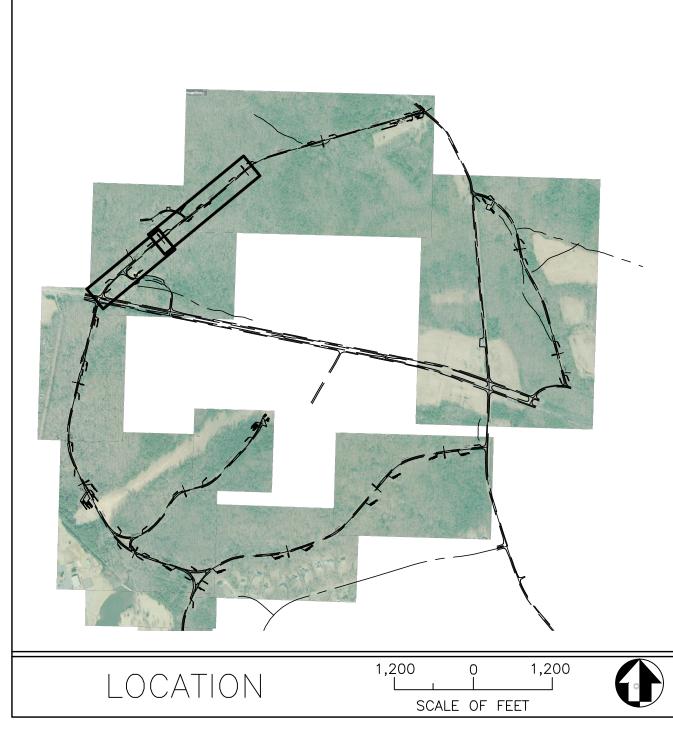


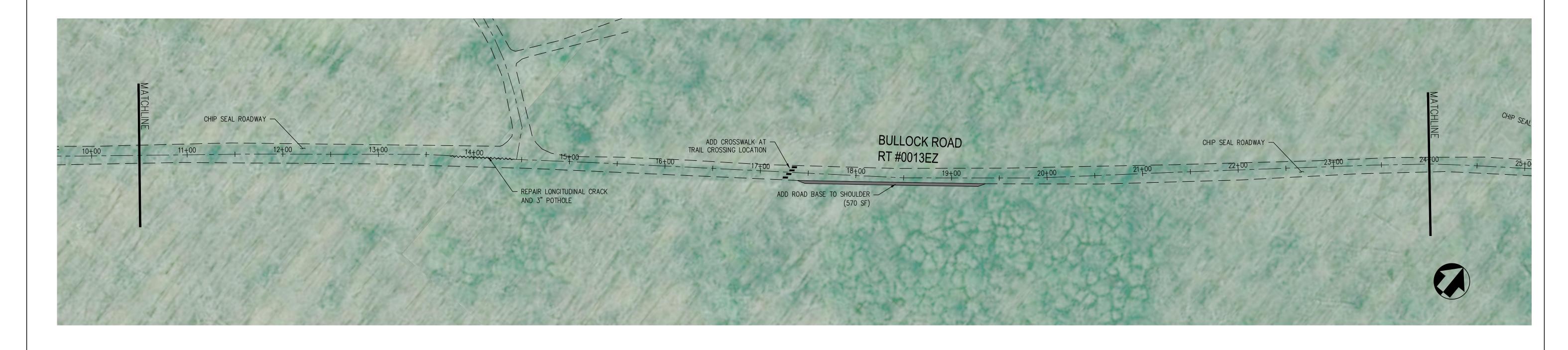
50	0	50	10
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0012	326 173673
HMM] (\	HILL-EWELL DRIVE	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	22 of 41









50	0	50	10
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET
HMM DATE HMM TECH. REVIEW:		ROUTE 0013EZ BULLOCK RD
KAT DATE: 11/12/202		PAVEMENT PRESERVATION — FREDERICKSBURG AND SPOTSYLVANIA NATIONAL MILITARY PARK

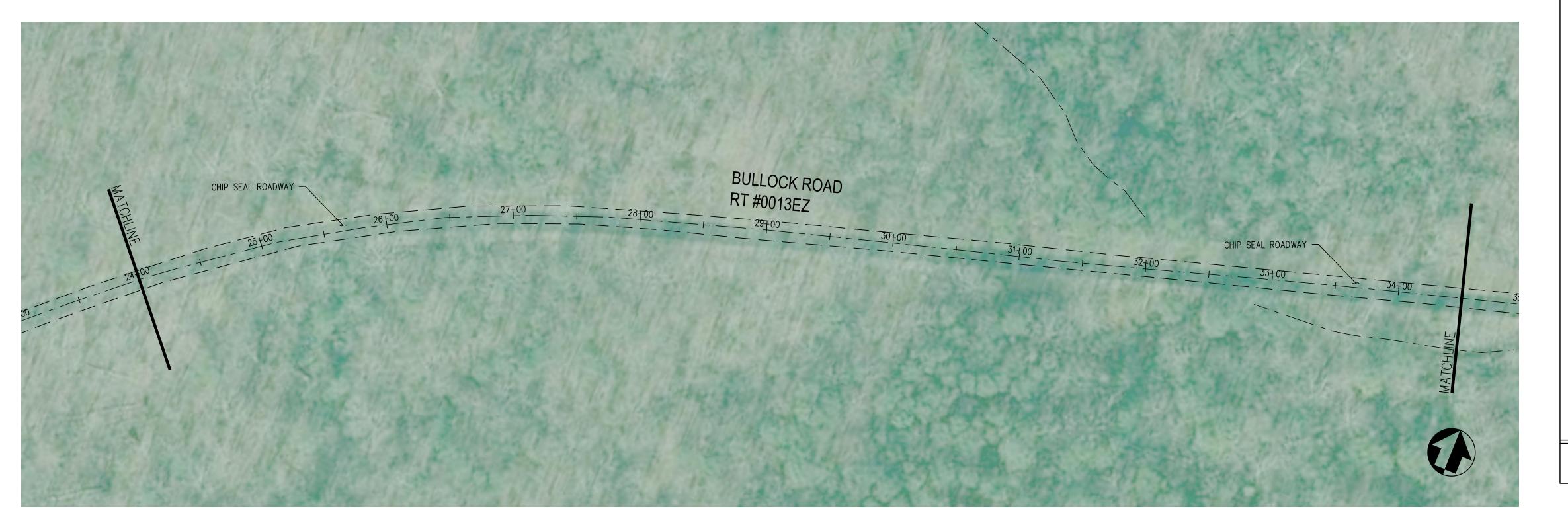
TITLE OF SHEET
ROUTE 0013EZ BULLOCK RD
ENT PRESERVATION - FREDERICKSBURG

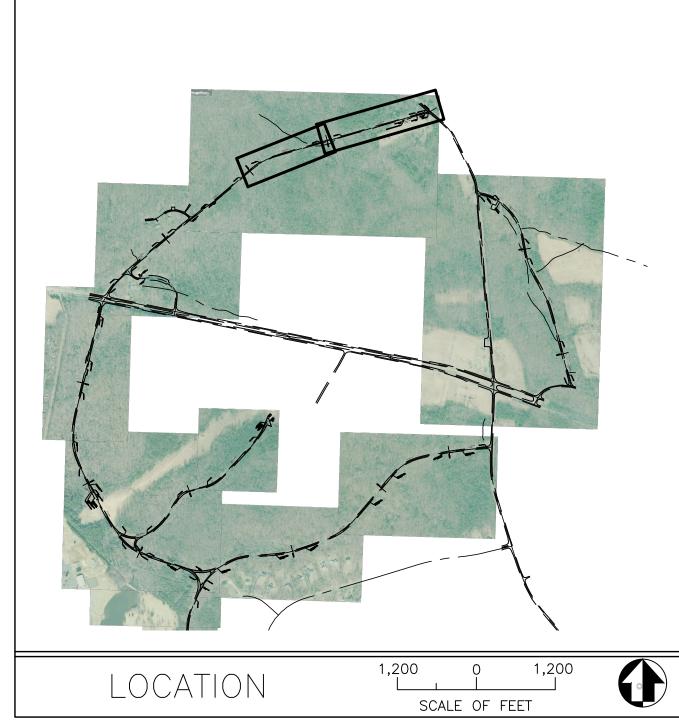
DRAWING NO. 326 173673

PMIS/PKG NO.

FRSP 310946 SHEET

24 of 41

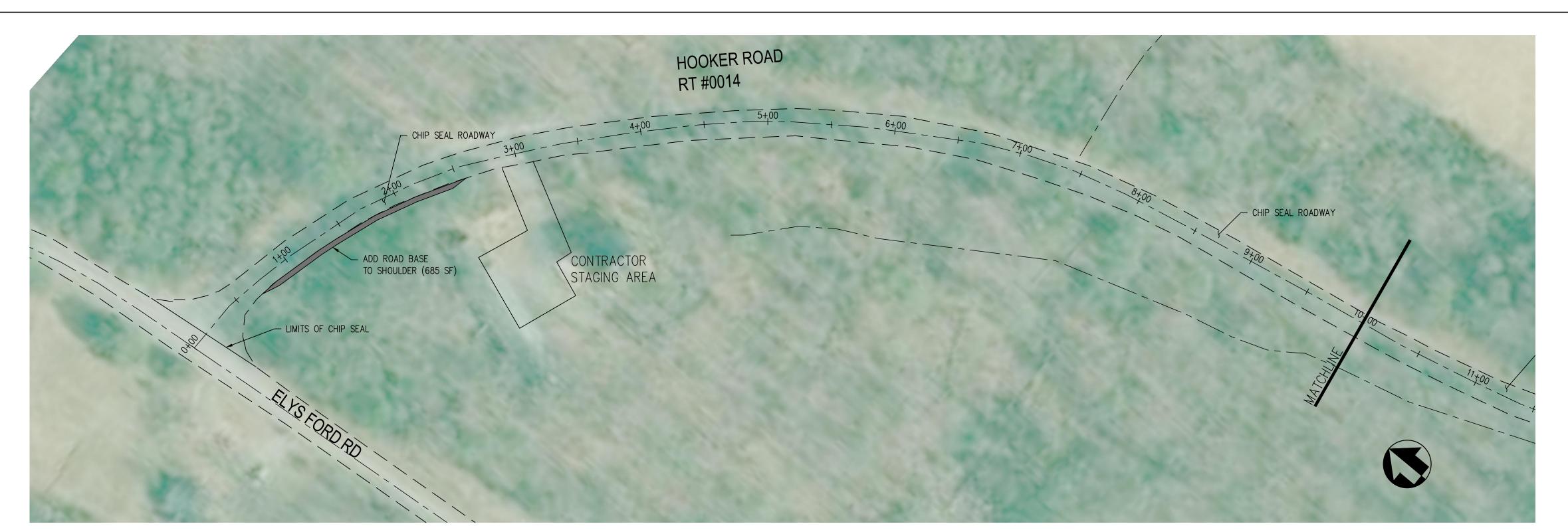


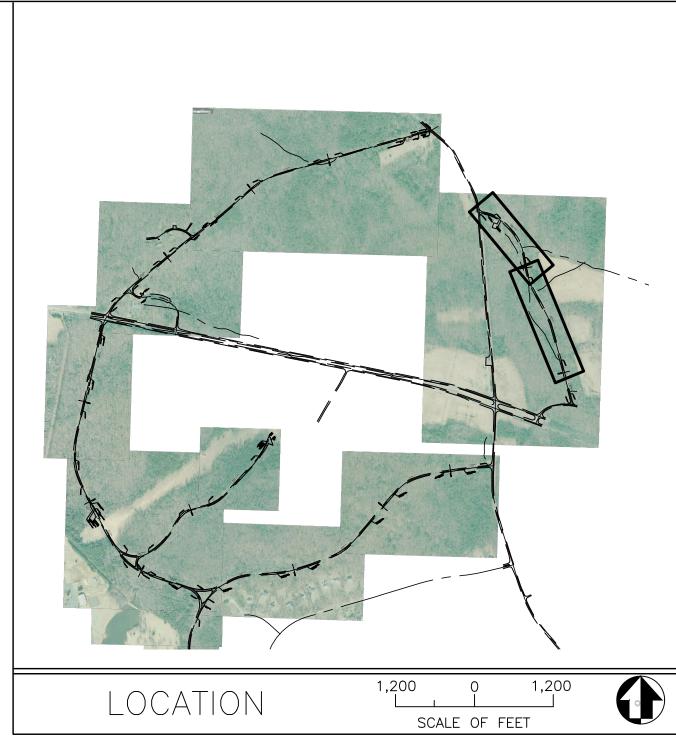




50	0	50	100
		0	
	SCALE	IN FEET	

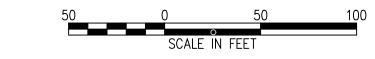
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0013E	<u>326</u> 173673
HMM TECH. REV	TIEW:	BULLOCK ROAD	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/	2020	AND SPOTSYLVANIA NATIONAL MILITARY PARK	25 of 41





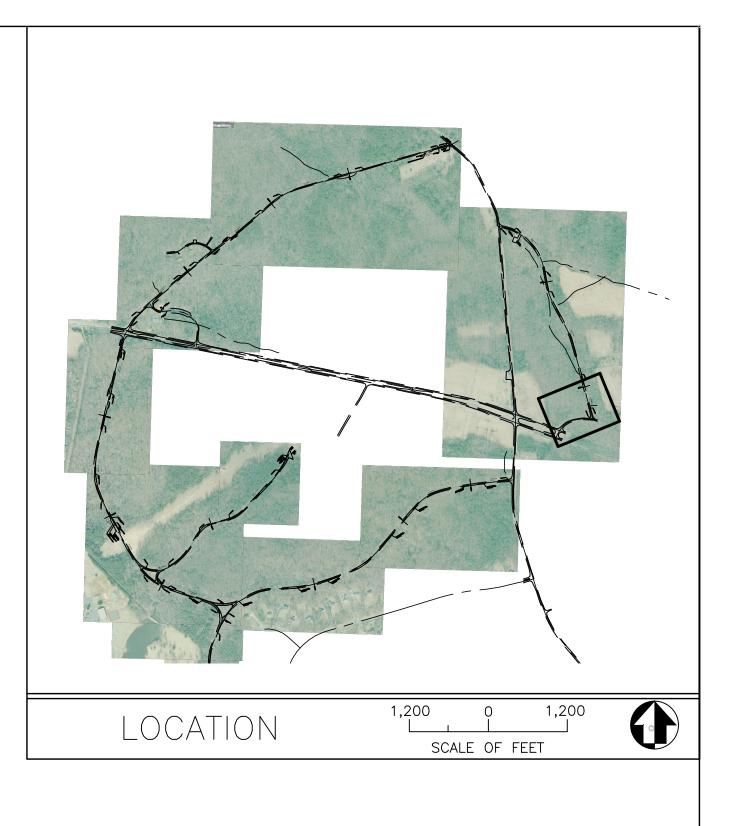


ROUTE 0014 HOOKER RD



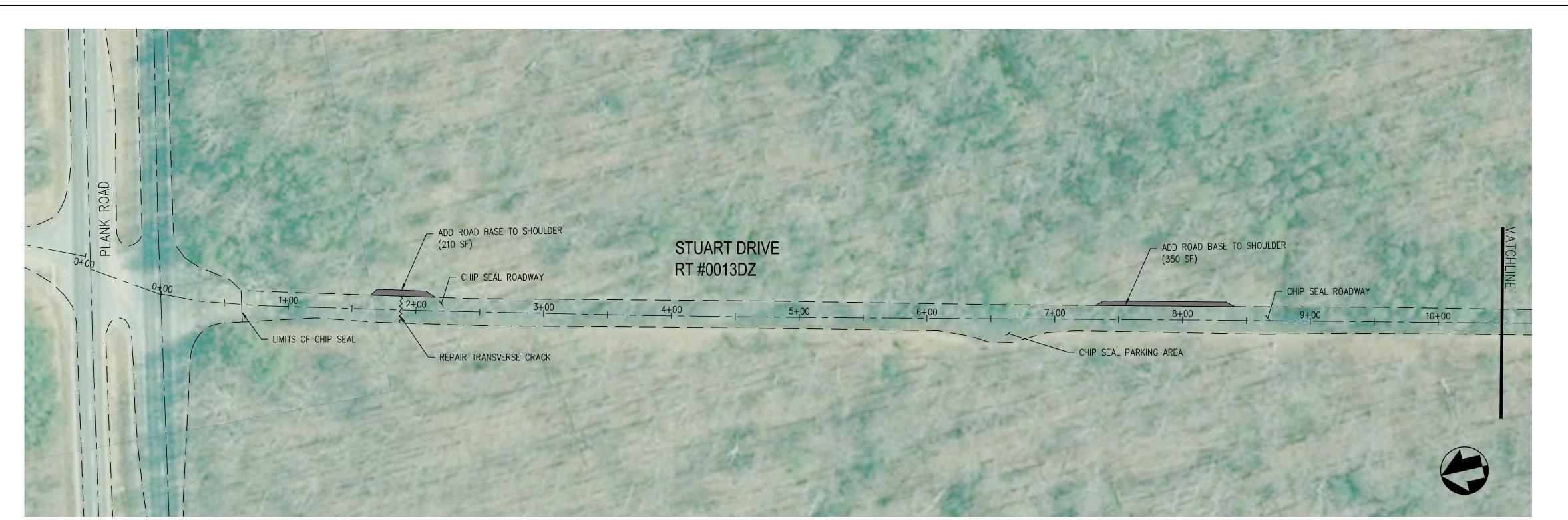
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM DAMON		ROUTE 0014	<u>326</u> 173673
H <mark>MM</mark> FECH. REVIEW:		HOOKER ROAD	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	<u>26</u> of <u>41</u>

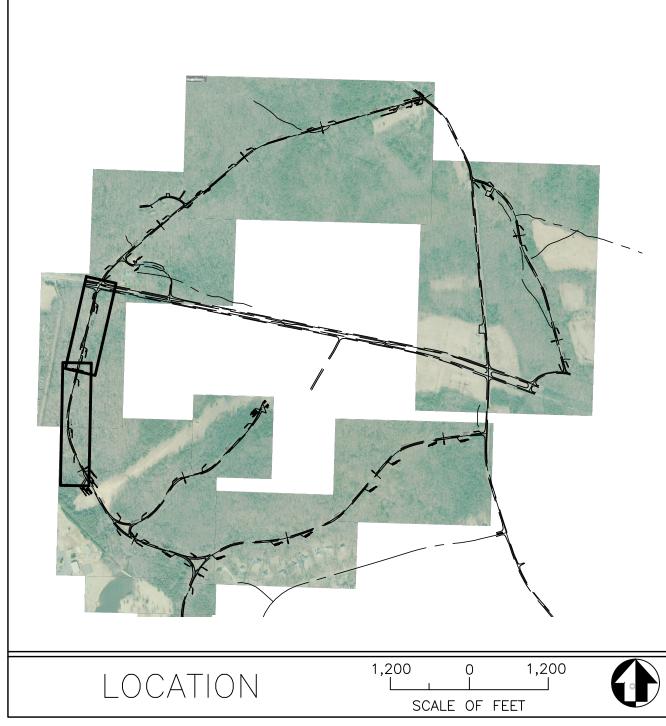


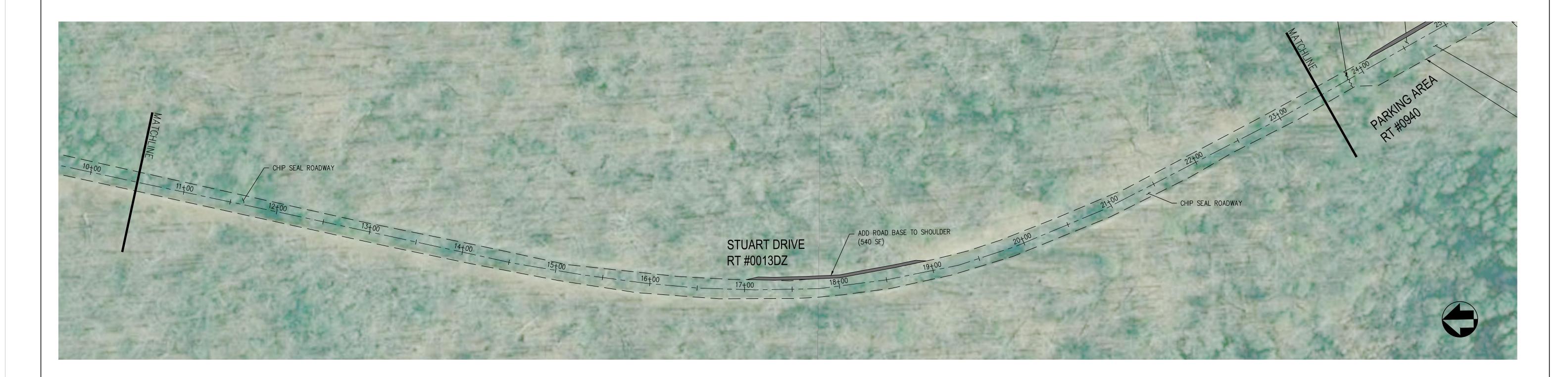


50	0	50	10
	COALE	O IN FFFT	

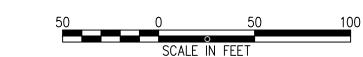
ESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Par		ROUTE 0014	<u>326</u> 173673
H <u>MM</u>		HOOKER ROAD	PMIS/PKG NO.
ECH. REVIEW:	$ \cdot \cdot \cdot $		FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	27 of 41



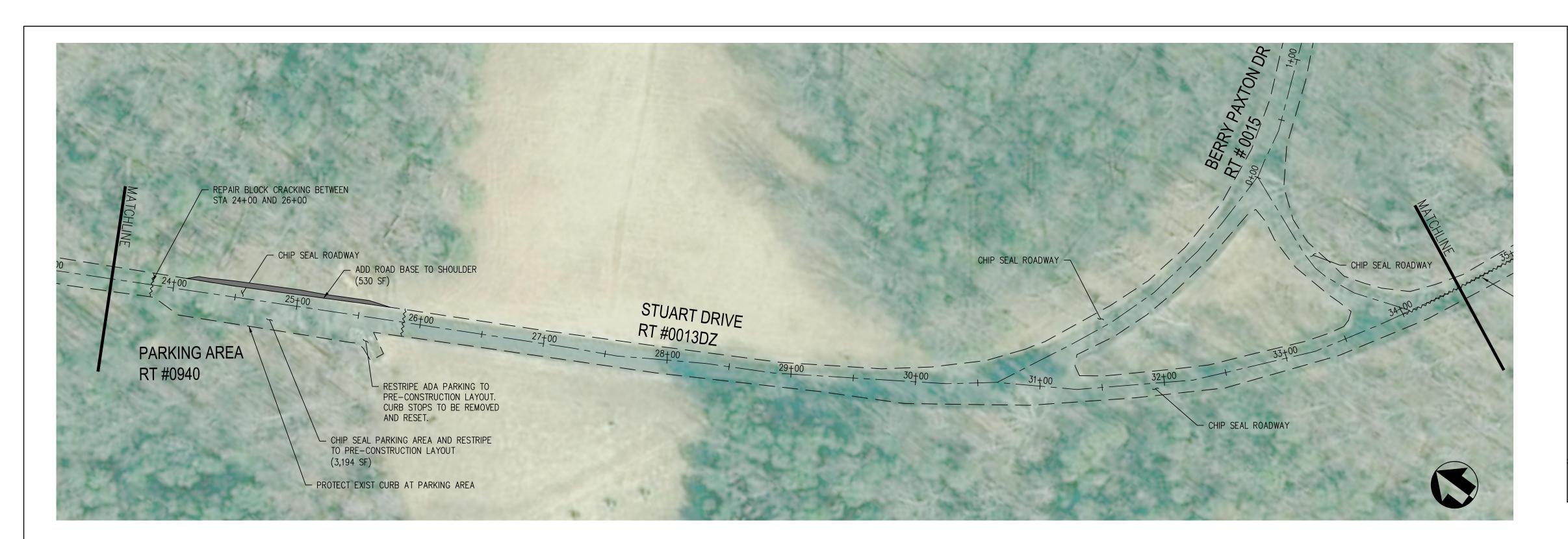


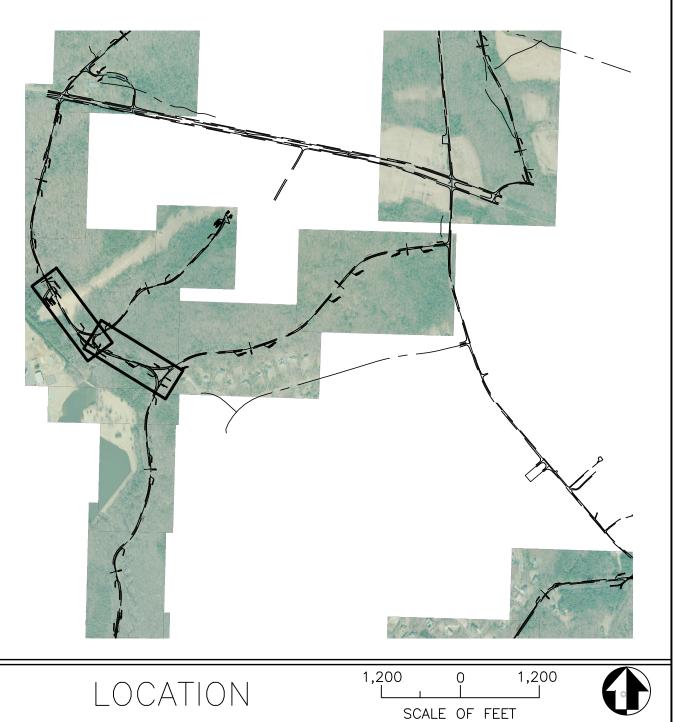


ROUTE 0013DZ STUART DRIVE



DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING N
HMM PAPP		STUART DRIVE	326 173673
-I <u>ММ</u>	$(\ \ \ \ \) \bigcirc$	furnace road	PMIS/PKG N
ECH. REVIEW:			FRSP 3109
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	28 of 4



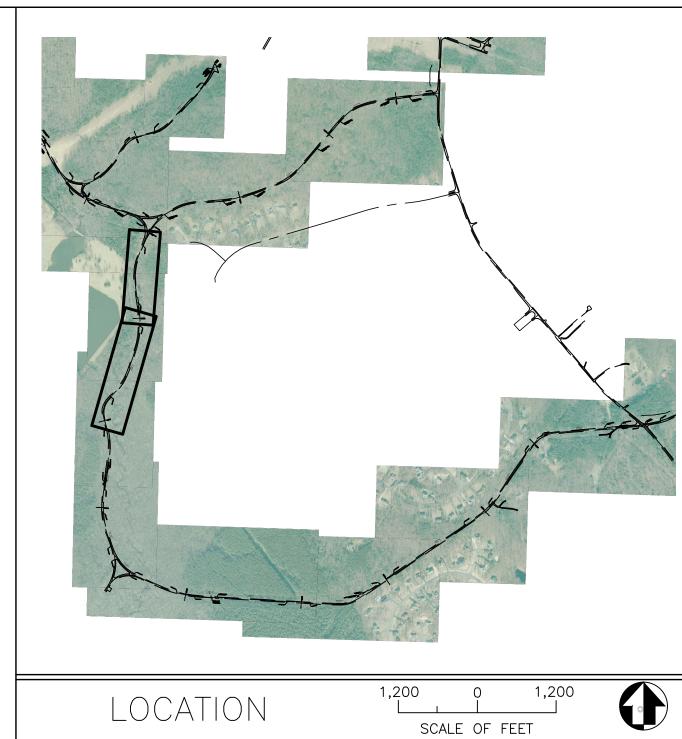


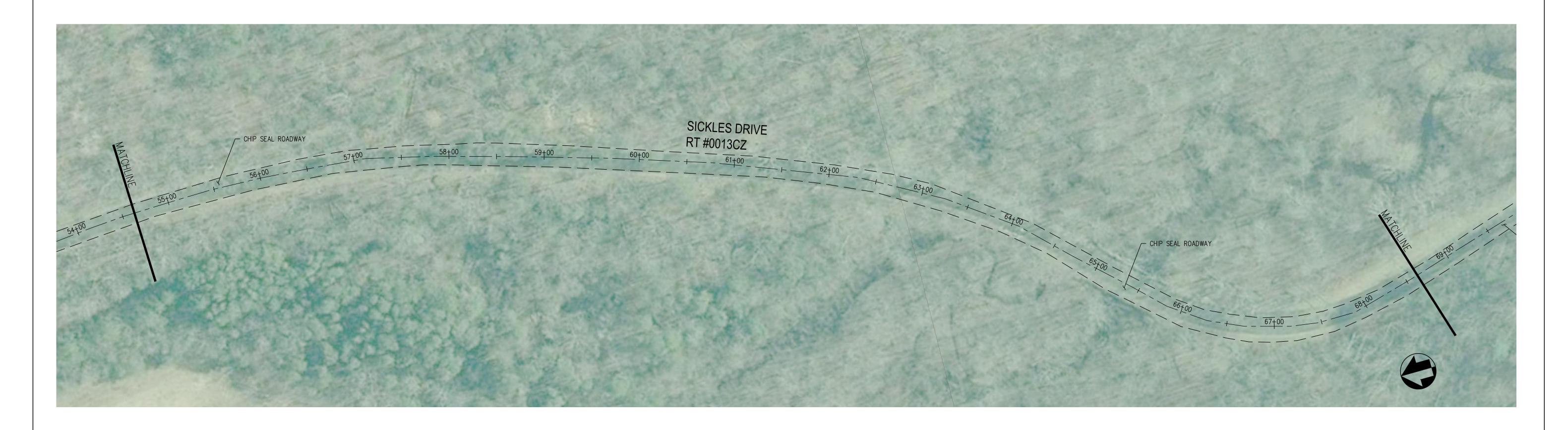




DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0013DZ	326 173673
HMM] (` ') ()	STUART DRIVE	PMIS/PKG NO
TECH. REVIEW:	1 (,/)	DAVENTA DECEDIATION - EDEDEDICIONEDIDO	FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	29 of 41

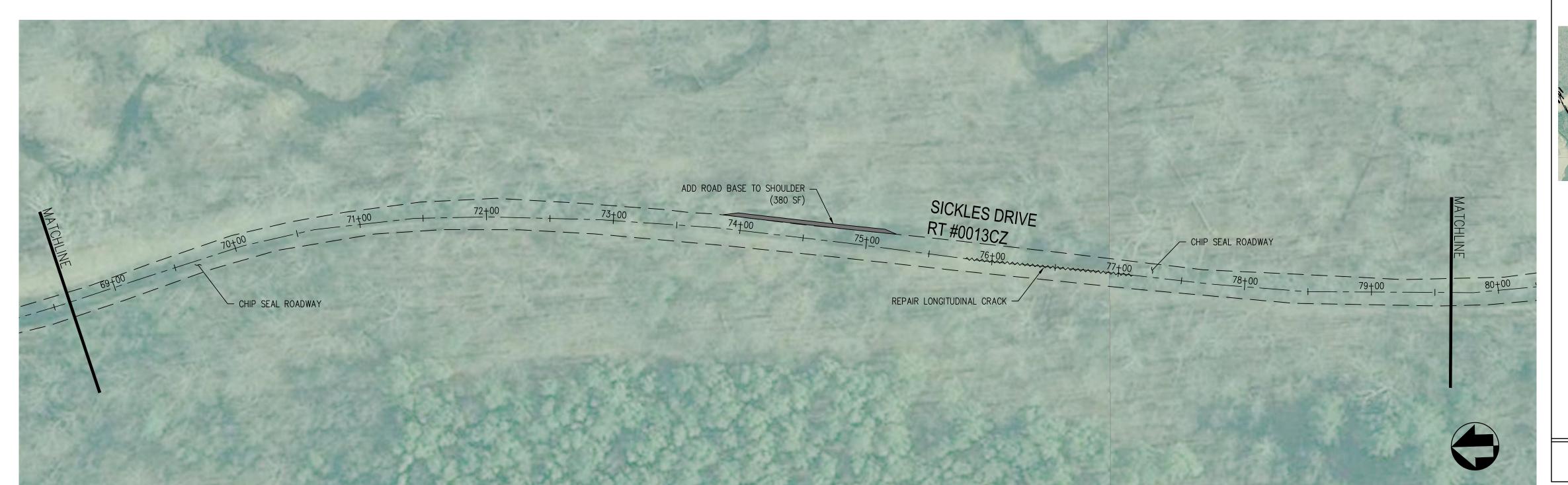


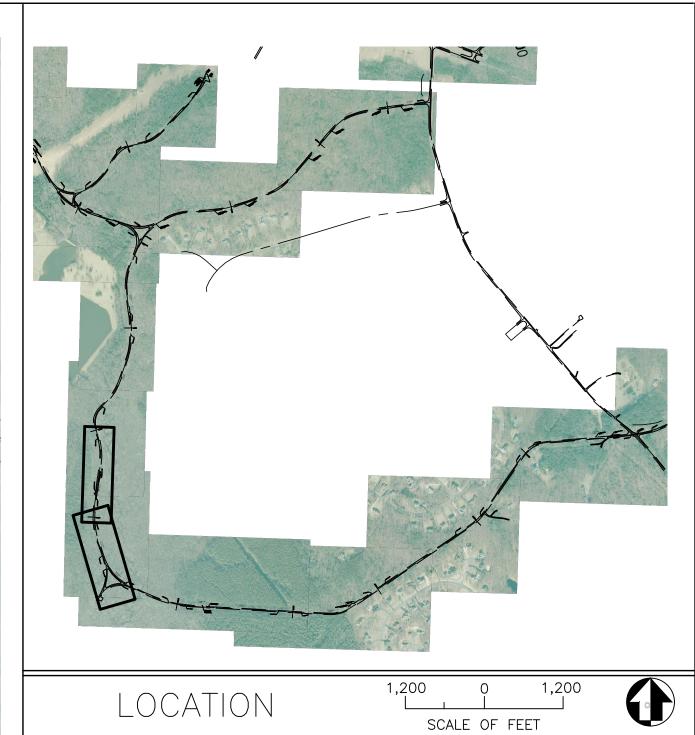


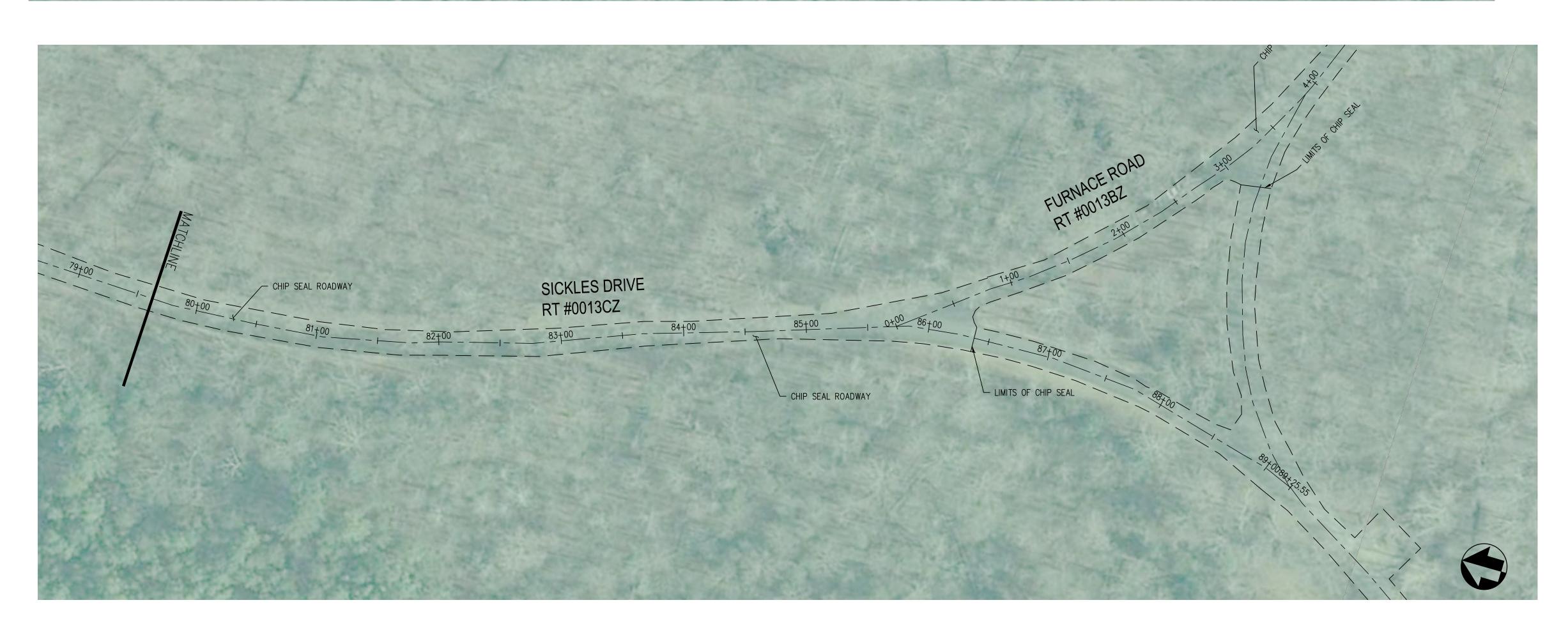


50	0	50	100
	SCALE	N FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM PAPP		ROUTE 0013CZ	326 173673
HMM TECH. REVIEW:		SICKLES DRIVE	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	30 of 41



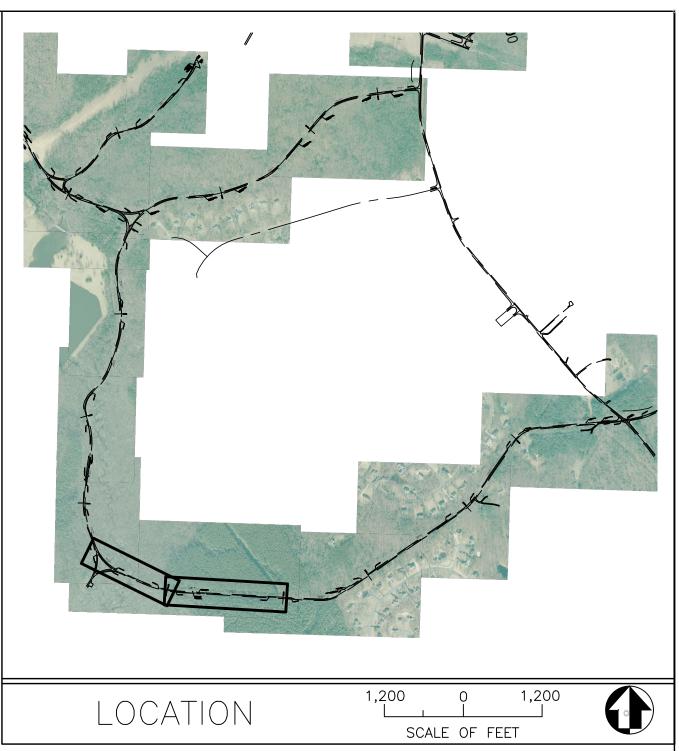


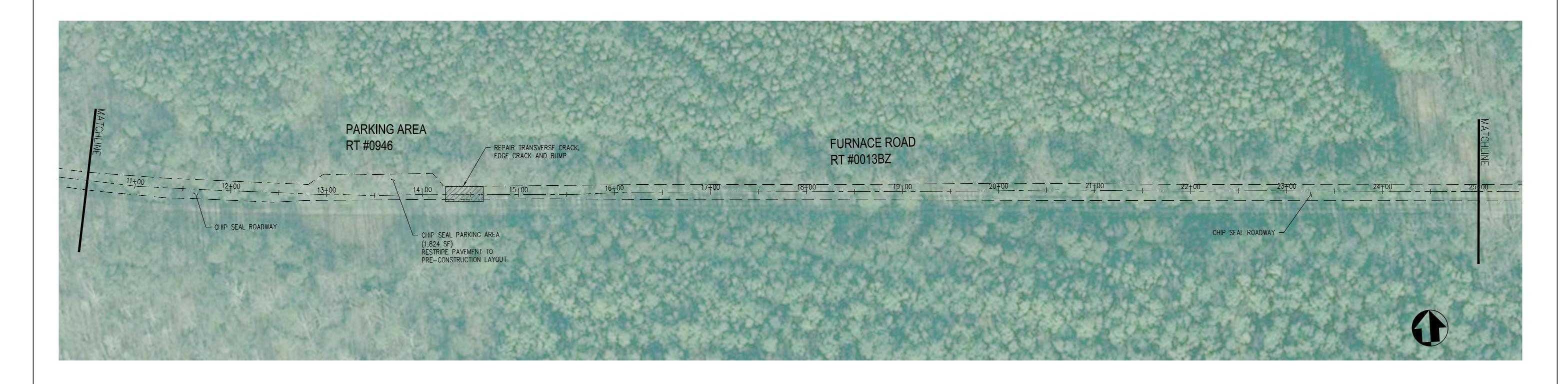


50	0	50	100
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Pape		ROUTE 0013CZ	<u>326</u> 173673
НММ] (SICKLES DRIVE	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	31 of 41

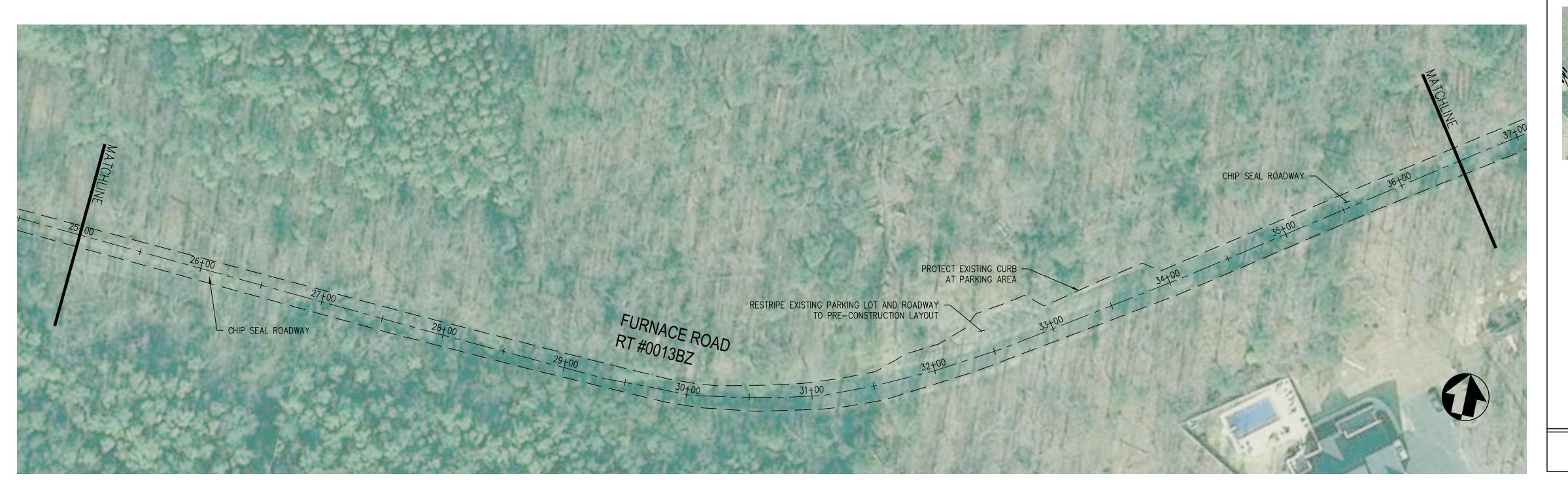


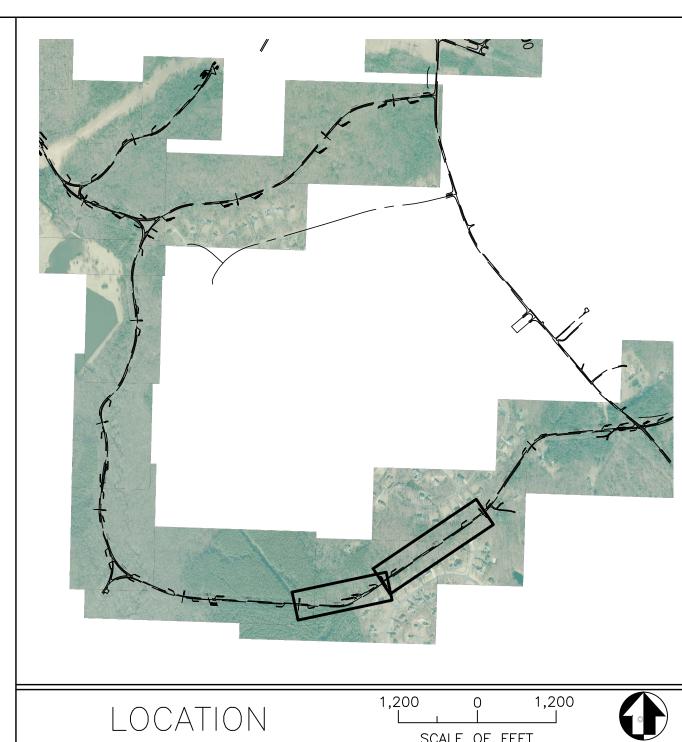




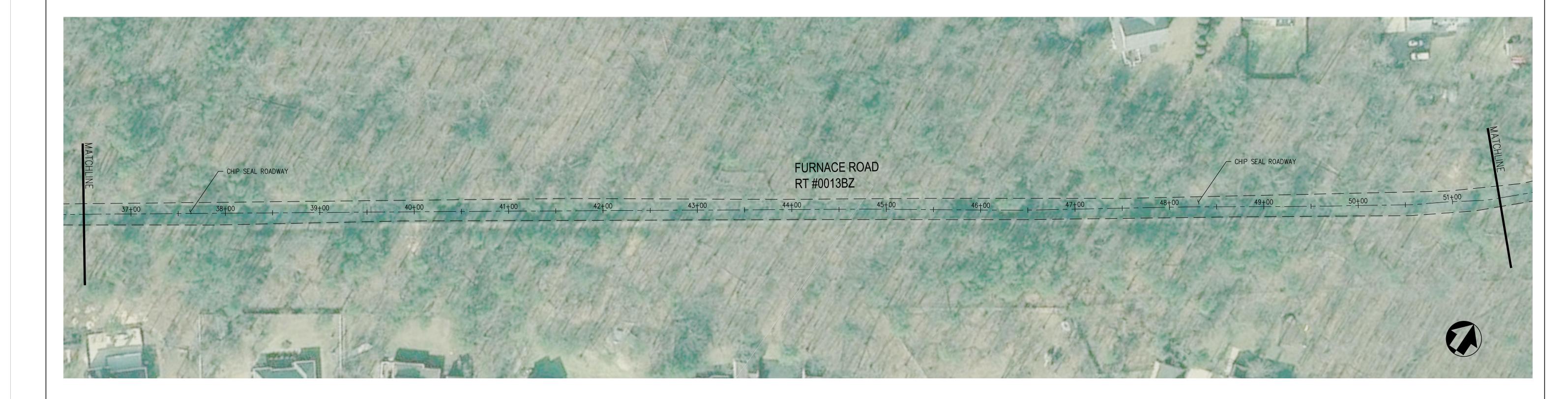
50	0	50	10
	SCALE	o IN FEET	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0013BZ	326 173673
HMM] (\	FURNACE ROAD	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	32 of 41





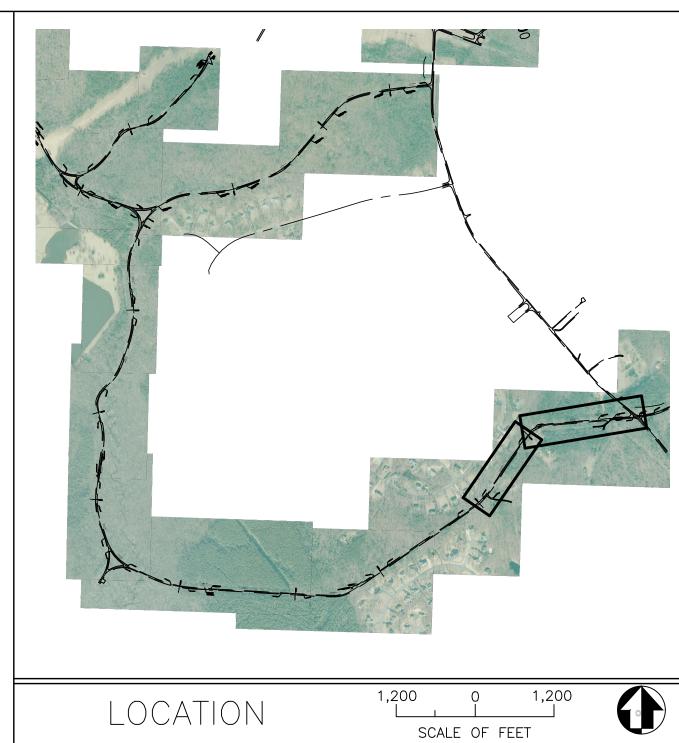
OCATION	1,200 L	0	1,200
	SCAL	E OF F	EET

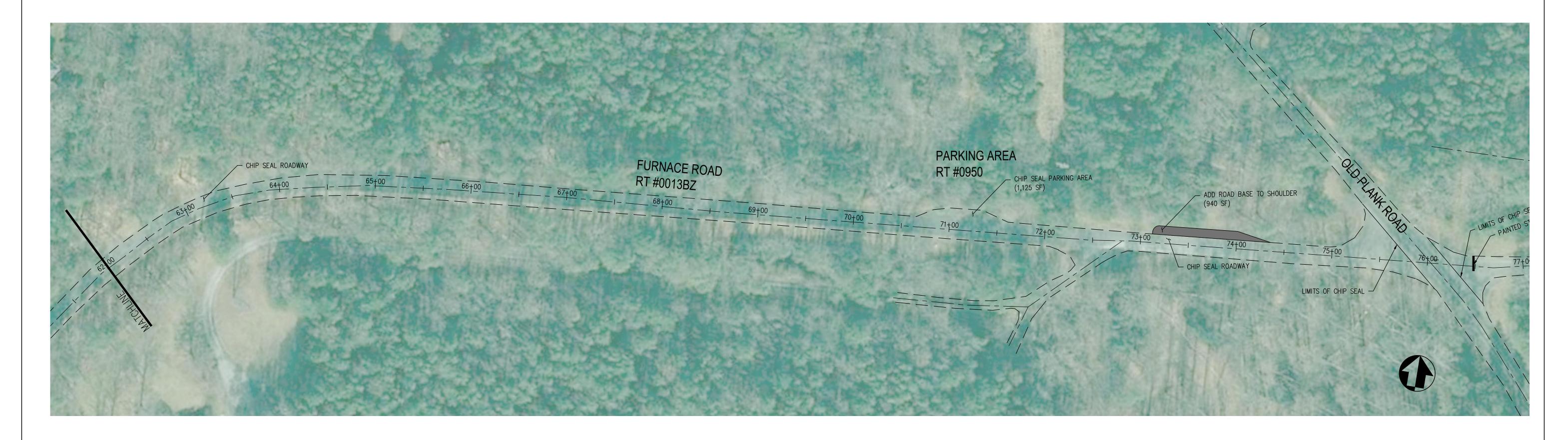


50	0	50	100
<u> </u>		0	100
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Pari	77	ROUTE 0013BZ	<u>326</u> 173673
H <mark>MM</mark> ECH. REVIEW:		FURNACE ROAD	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	33 of 41







50	0	50	10
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.
НММ	
HMM	$I \cap I$
TECH. REVIEW:	
KAT	
DATE: 11/12/2020	

TITLE OF SHEET

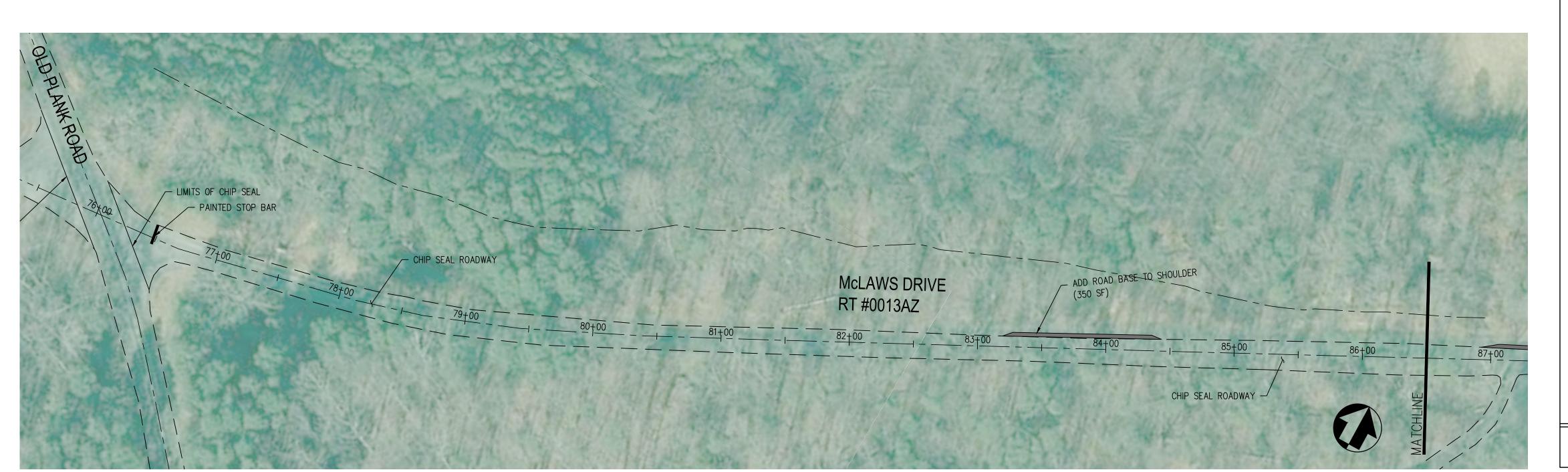
ROUTE 0013BZ

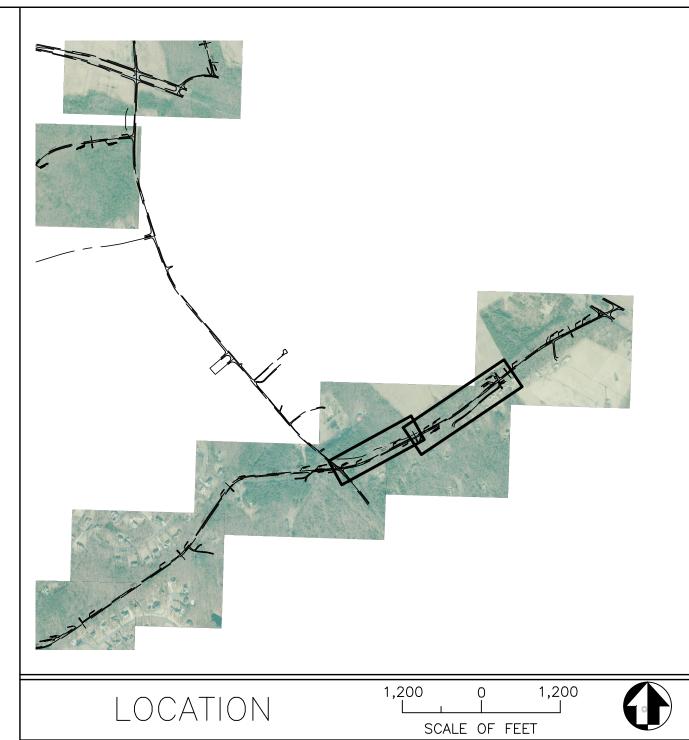
FURNACE ROAD

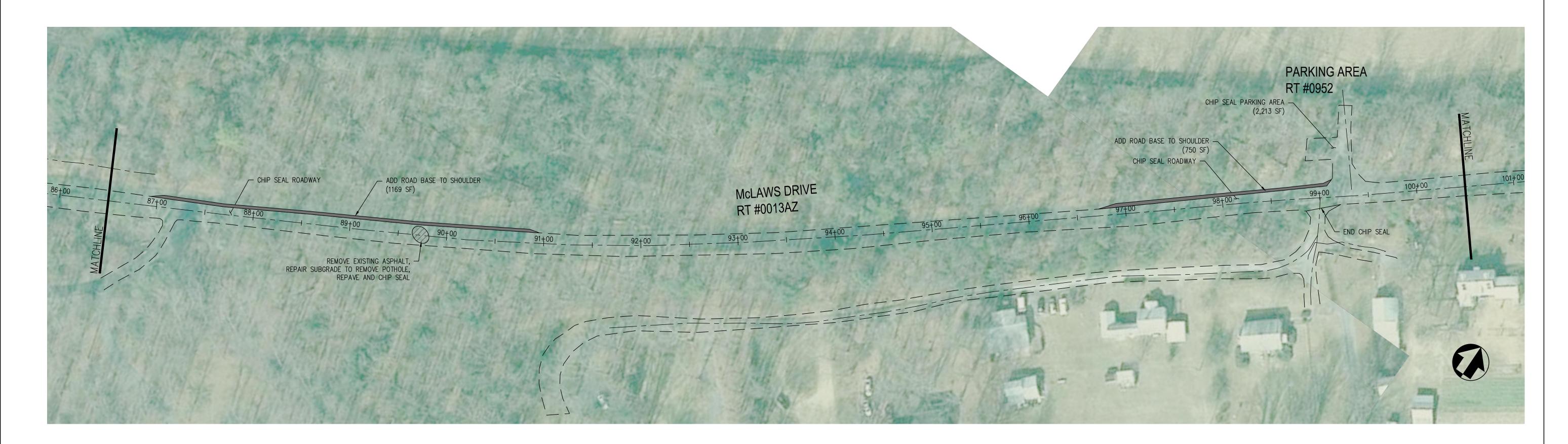
PAVEMENT PRESERVATION — FREDERICKSBURG AND SPOTSYLVANIA NATIONAL MILITARY PARK

PMIS/PKG NO.
FRSP 310946
SHEET
34 OF 41

DRAWING NO. 326 173673

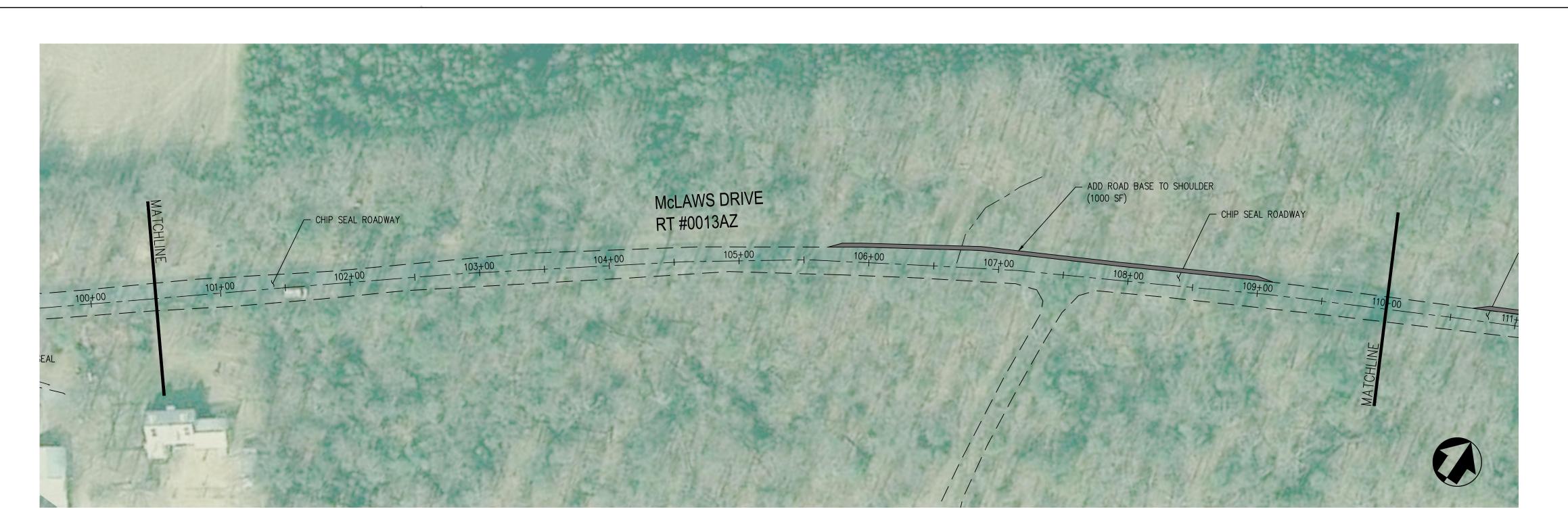


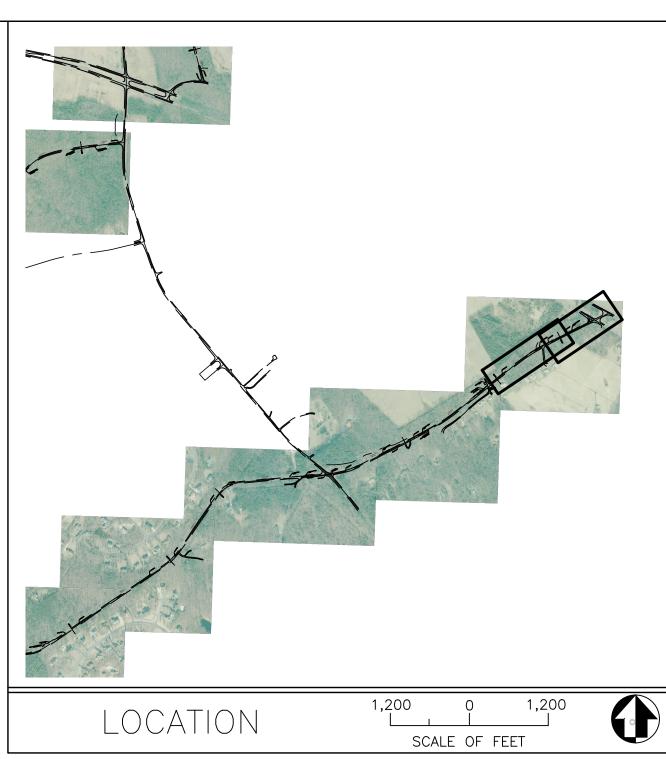




50	0	50	10
		0	
	SCALE	IN FEET	

ESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Pari	75	ROUTE 0013AZ	<u>326</u> 173673
H <mark>MM</mark> ECH. REVIEW:		MCLAWS DRIVE	PMIS/PKG NO. FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	35 of 41





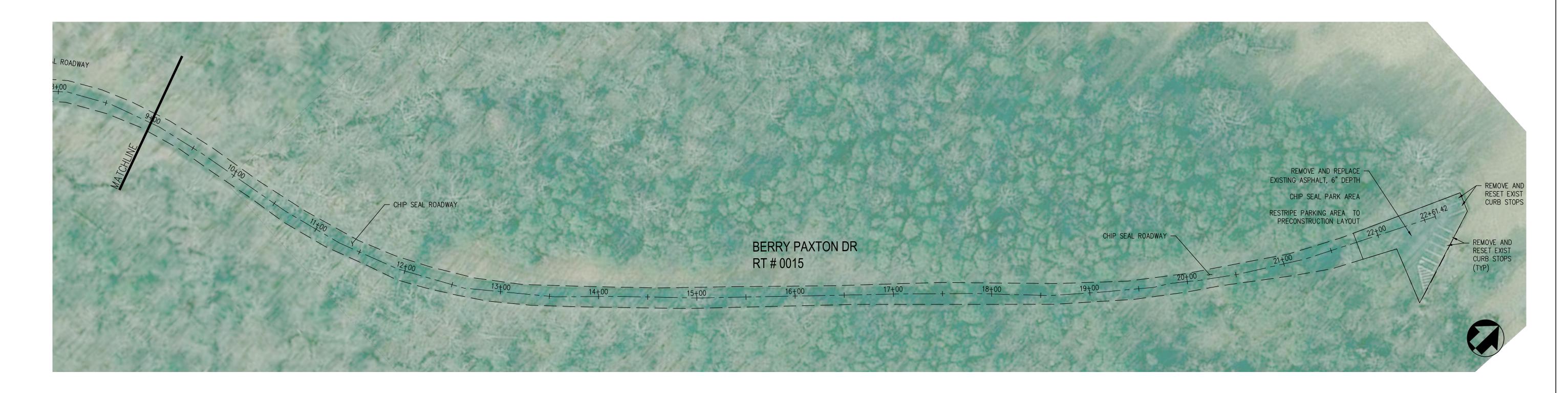


50	0	50	100
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM		ROUTE 0013AZ	326 173673
HMM] (\ \ \ (\)	MCLAWS DRIVE	PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	36 of 41

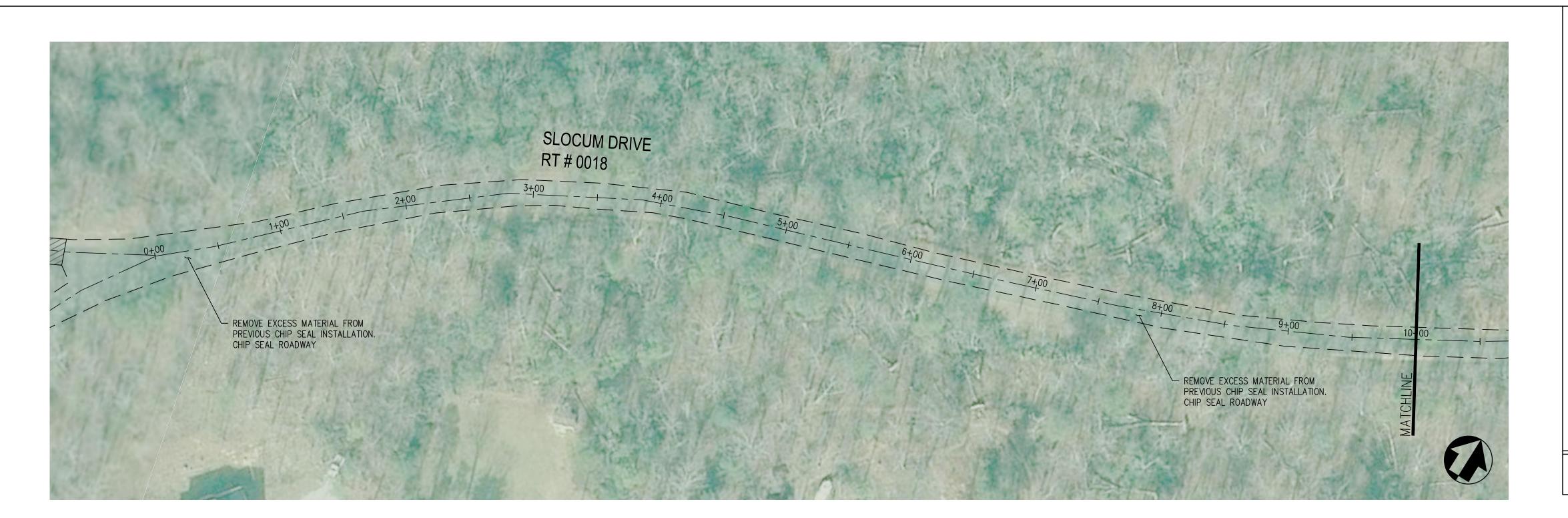




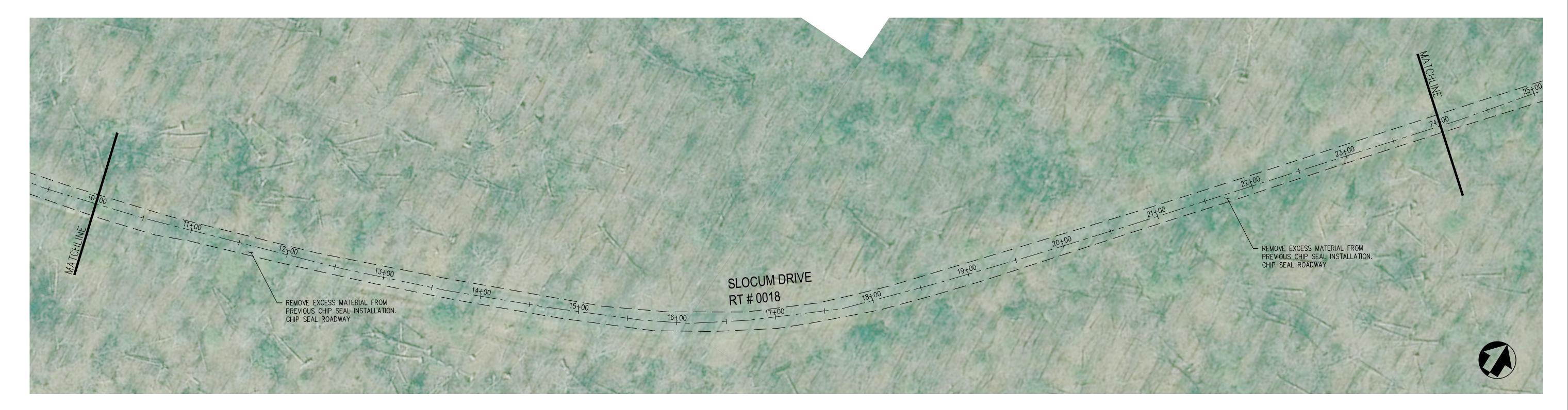


50	0	50	100
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM Papp		ROUTE 0015	<u>326</u> 173673
H <u>MM</u>] (\	BERRY PAXTON DR	PMIS/PKG NO.
ECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	<u>37</u> of <u>41</u>

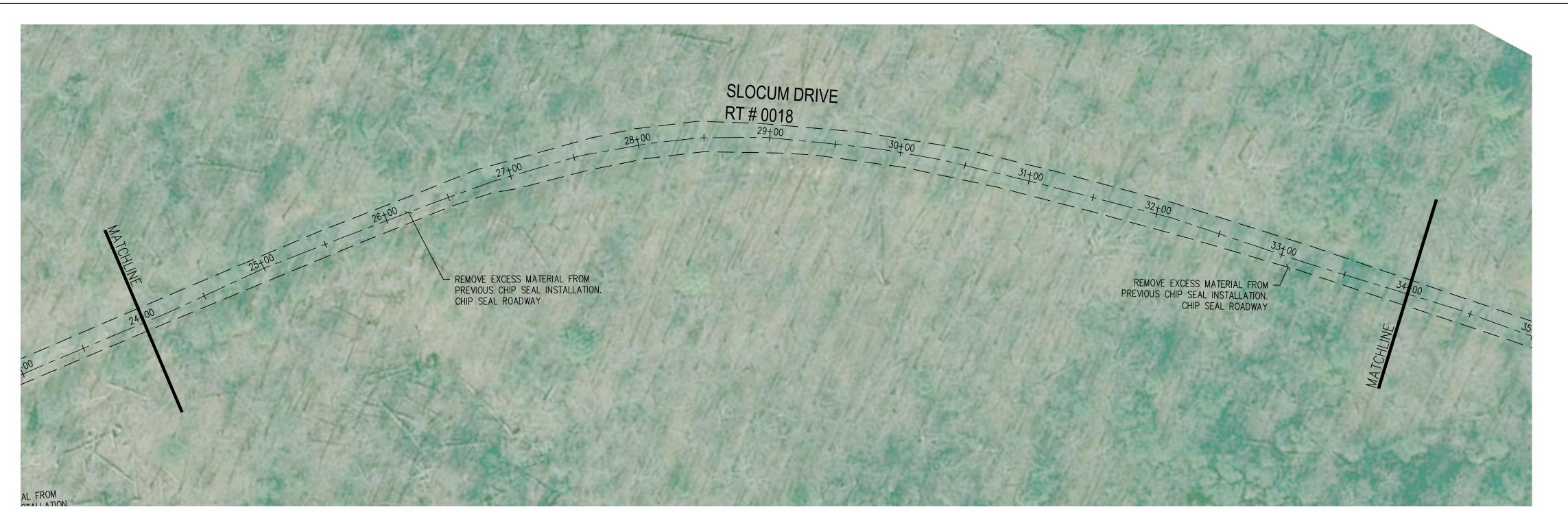


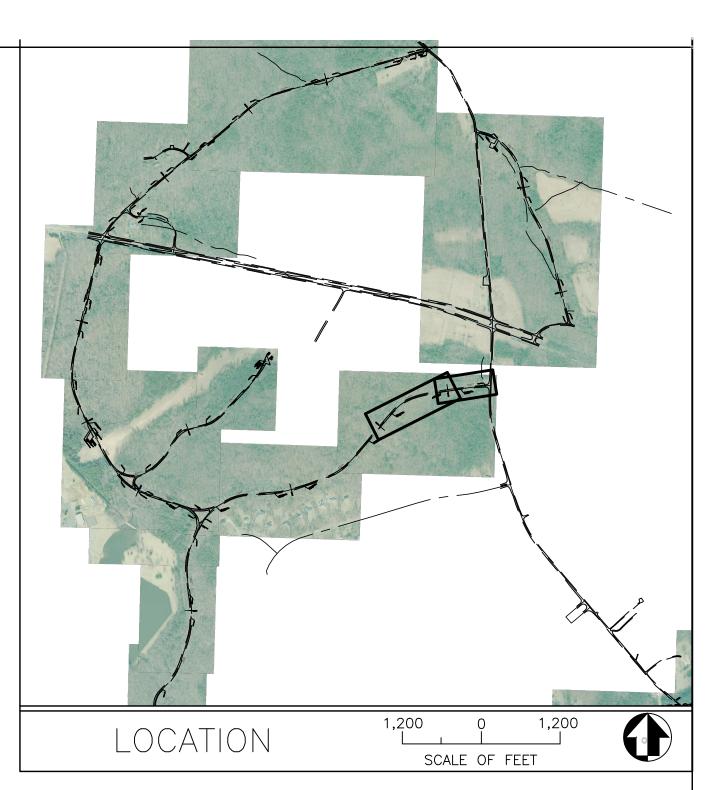




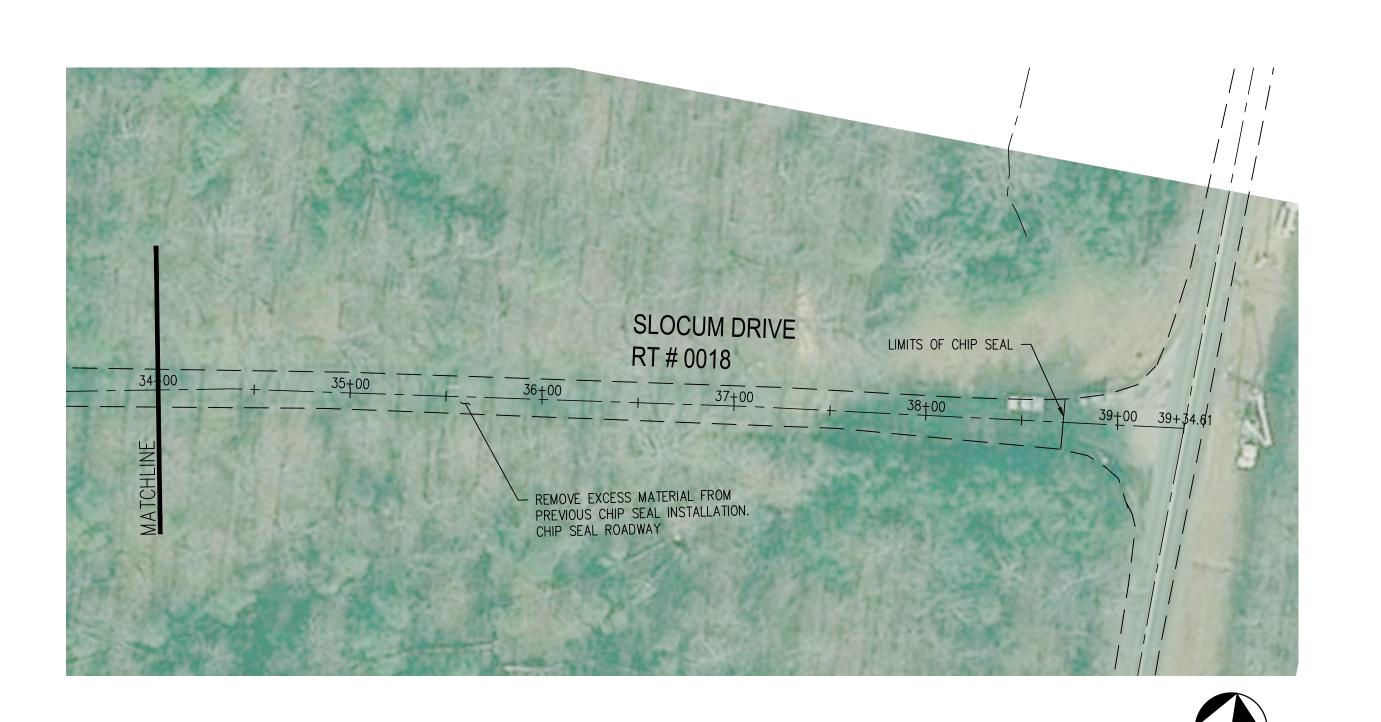
50	0	50	100
		0	
	SCALE	IN FEET	

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM			326_
		ROUTE 0018	173673
H <u>MM</u>	$I \cap A \cup I$	SLOCUM DRIVE	PMIS/PKG NO.
ECH. REVIEW:		DAVEMENT DESCEDIATION - EDEDEDIOKODUDO	FRSP 310946
(AT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	38 of 41











DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
HMM PAPP	<u> </u>	ROUTE 0018 SLOCUM DRIVE	326 173673
H <u>MM</u>			PMIS/PKG NO.
TECH. REVIEW:			FRSP 310946
KAT		PAVEMENT PRESERVATION — FREDERICKSBURG	SHEET
DATE: 11/12/2020		AND SPOTSYLVANIA NATIONAL MILITARY PARK	39 of 41

