

TOWN OF TYRONE

ENGINEERING AND PUBLIC WORKS

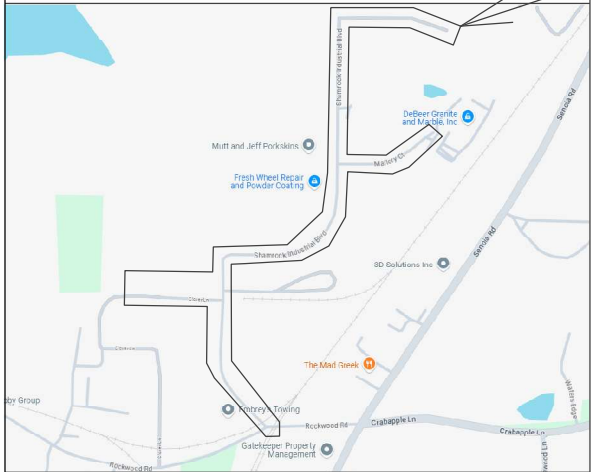
PLAN OF PROPOSED

2025 ASPHALT RESURFACING

PROJECT NUMBER: PW-2025-01

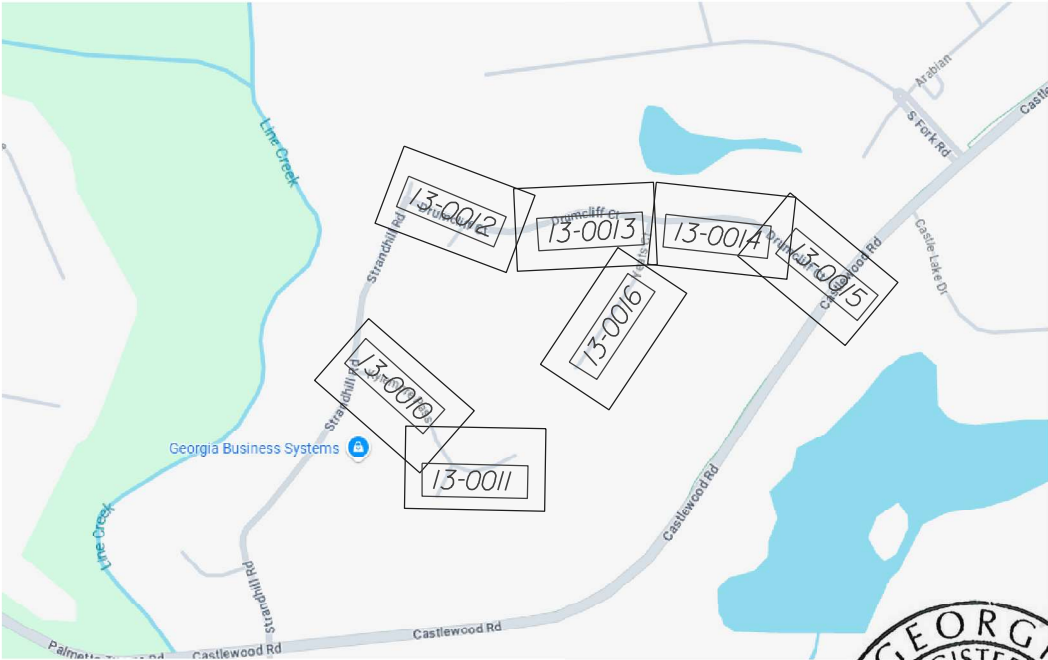
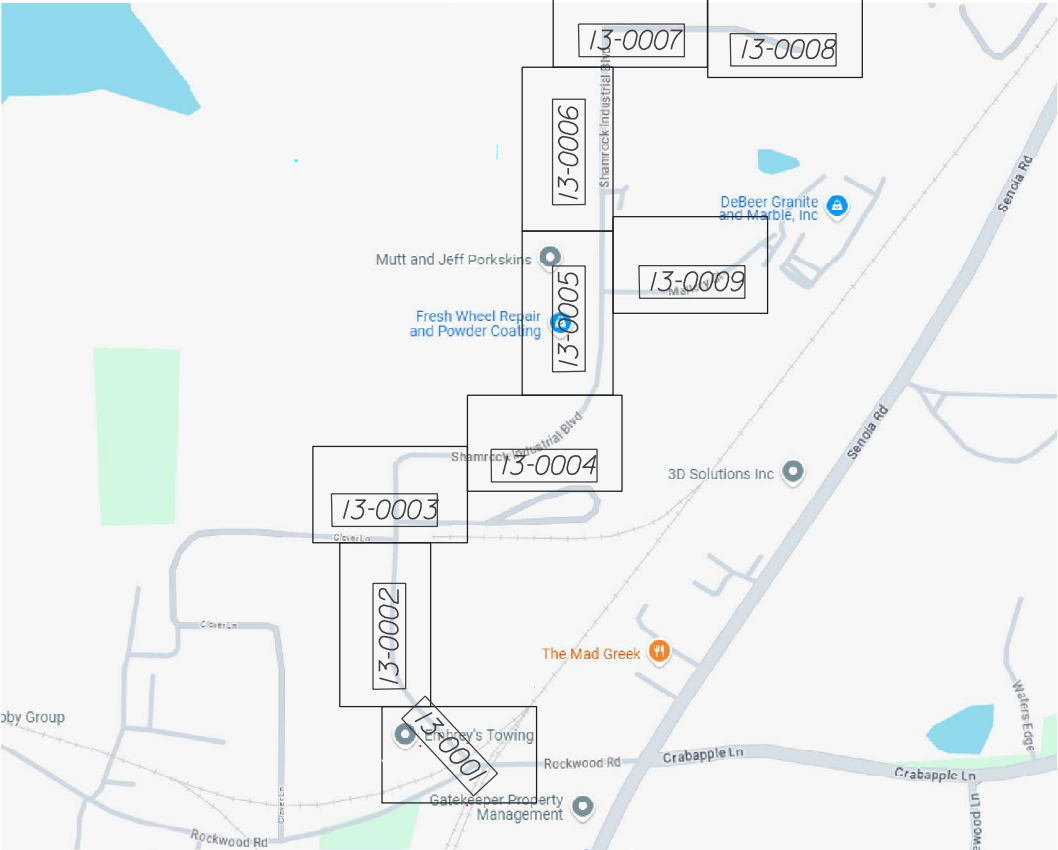


PROJECT LOCATIONS



LOCATION SKETCH

- SPEED LIMIT :
- 30 MPH (SHAMROCK INDUSTRIAL BLVD)
 - 25 MPH (MALLORY CT)
 - 25 MPH (CLOVER LN)
 - 25 MPH (MCCARTHY CT)
 - 25 MPH (KYLEMORE PASS)
 - 25 MPH (KYLEMORE CT)
 - 25 MPH (DRUMCLIFF CT)
 - 25 MPH (YEATS CT)

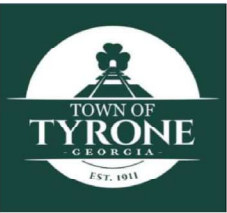


PLANS PREPARED BY: _____ DESIGN

DATE	
PLANS COMPLETED 03-21-2025	
REVISIONS	

NOTE: CURB LINES, PROPERTY LINES AND RIGHT-OF-WAY LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON CURRENTLY AVAILABLE INFORMATION AND FIELD OBSERVATIONS. THE CONTRACTOR IS RESPONSIBLE FOR LIMITING CONSTRUCTION TO PUBLIC RIGHTS-OF-WAY ONLY AND SHALL NOT ENCROACH UPON PRIVATE PROPERTY WITHOUT LEGAL EASEMENTS. IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL UTILITIES (HORIZONTAL AND VERTICAL), PROPERTY LINES, AND RIGHTS OF WAY. THE ATTENTION OF THE BIDDER IS DIRECTED SPECIFICALLY TO SUB SECTIONS 102.04, 102.05, AND 104.03 OF THE GDOT SPECIFICATIONS ALL DEVICES, EQUIPMENT, AND MATERIALS INSTALLED SHALL BE INSTALLED WITHIN THE EXISTING RIGHT OF WAY.

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 TOWN OF TYRONE IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.



POND
3500 Parkway Lane
Suite 500
Peachtree Corners, Ga. 30092
Phone 678-336-7740
Fax 678-336-7744
Web www.pondco.com

CONSTRUCTION DETAILS		
DRAWING NO.	DESCRIPTION	DATE
T-11A	DETAILS OF PAVEMENT MARKING PLACEMENT ON NON-LIMITED	09/16
T-14	DETAILS OF PAVEMENT MARKING HATCHING	11/08
T-15C	DETAILS OF RAISED PAVEMENT MARKERS	09/11
D-54	SOD INSTALLATION	04/16

GPLN-CE
11/05/2020

[illegible][illegible]

REVISION DATES		

REVISION SUMMARY
TOWN OF TYRONE
2025 ASPHALT RESURFACING

CHECKED:	DATE:	DRAWING No. 03-0001
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

GENERAL NOTES - RESURFACING

1. ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED, IN CONNECTION WITH THIS DOCUMENT, TO THE STATE HIGHWAY DEPARTMENT OF GEORGIA, STATE HIGHWAY DEPARTMENT, GEORGIA STATE HIGHWAY DEPARTMENT, HIGHWAY DEPARTMENT, OR DEPARTMENT WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA, SHALL BE DEEMED TO MEAN, THE DEPARTMENT OF TRANSPORTATION.

2. THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS, OR IN ANY WAY 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 THE BIDDER IS SPECIFICALLY DIRECTED TO SECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

3. SELECTED GEORGIA STANDARDS HAVE BEEN ADDED TO THE PLANS FOR THE CONTRACTOR'S USE AND INFORMATION. STANDARDS AND DETAILS ARE AVAILABLE FOR DOWNLOAD AT [HTTP://MYDOCS.DOT.GA.GOV/INFO/GDOTPUBS/CONSTRUCTIONSTANDARDSANDETAILS/FORMS/ALLITEMS.ASPX](http://mydocs.dot.ga.gov/info/gdotpubs/constructionstandardsanddetails/forms/allitems.aspx)

4. PERFORM ALL PATCHING AS DIRECTED BY THE ENGINEER, PRIOR TO LEVELING AND RESURFACING OPERATIONS. COMPLETE ALL REMOVAL AND PATCHING OPERATIONS WITHIN THE SAME DAY THEY ARE BEGUN.

5. CONSTRUCTION WASTE OR DEBRIS SHALL BE PREVENTED FROM BEING ALLOWED TO FALL OR BE PLACED INTO THE EXISTING WATERWAYS. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE OVERALL BID PRICE OF THE PROJECT.

6. ALL DRAINAGE STRUCTURES WITHIN THE LIMITS OF THE PROJECT WILL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. ANY DEBRIS THAT GOES IN DRAINAGE STRUCTURES AS A RESULT OF THE MILLING AND INLAY OPERATIONS WILL BE CLEANED OUT AT NO ADDITIONAL COST TO THE TOWN OF TYRONE.

7. RESTRIPE ALL EXISTING ROADWAY AS INDICATED WITHIN THESE PLANS. RESTRIPE ALL EXISTING ROADWAY MARKINGS ON SIDE ROADS TO THE END OF THE NEW RESURFACED SECTION. ALSO, RESTRIPE OR PAINT (WHERE NOT EXISTING) STOP BARS AT ALL PAVED SIDE ROADS AND STREETS.

8. TEMPORARY STRIPING IS REQUIRED IN ACCORDANCE WITH SECTION 150.04 OF THE GEORGIA SPECIFICATIONS. PLACEMENT OF PERMANENT PAVEMENT MARKINGS SHALL NOT BEGIN UNTIL FINAL SURFACE COURSE HAS BEEN COMPLETED FOR FIFTEEN (15) CALENDAR DAYS AND WILL BE COMPLETED WITHIN FORTY FIVE (45) CALENDAR DAYS AFTER THE FINAL SURFACE COURSE HAS BEEN COMPLETED. FAILURE TO PLACE PERMANENT PAVEMENT MARKINGS AS SPECIFIED WILL RESULT IN LIQUIDATED DAMAGES TO BE ASSESSED IN ACCORDANCE WITH SUBSECTION 108.08 OF THE SPECIFICATIONS.

9. THIS PROJECT DOES NOT REQUIRE A NOI.

10. THE CONTRACTOR SHALL PROTECT ALL MANHOLES AND VALVES WITHIN THE LIMITS OF MILLING & INLAY IN PLACE. SEE TEMPORARY ASPHALT APRON DETAIL SHOWN ON THE TYPICAL SECTIONS FOR PROTECTION AFTER MILLING OPERATIONS HAVE TAKEN PLACE.

11. THE CONTRACTOR SHALL CLEAR ANY GRASS EXTENDING INTO THE ROADWAY, TO A POINT 1 FOOT BEHIND THE EXISTING EDGE OF PAVEMENT. CONTRACTOR SHALL CONTACT THE TOWN OF TYRONE, PRIOR TO BEGINNING CLEARING AND GRUBBING OPERATIONS, THE COST FOR THIS WORK SHALL BE INCLUDED IN THE BID PRICE OF GRADING COMPLETE.

12. THE CONTRACTOR SHALL PROTECT THE EXISTING CURB IN PLACE.

13. WHERE APPLICABLE, CONTRACTOR SHALL ENSURE TOP OF FINISHED ASPHALT SURFACE COURSE IS FLUSH/LEVEL WITH EDGE/TOP OF CONCRETE GUTTER.

14. THE CONTRACTOR SHALL PERFORM ALL WORK BETWEEN 8:00 AM AND 6:00 PM. NO NIGHT WORK IS PERMITTED. MONDAY TO FRIDAY. NO WORK ON FEDERAL HOLIDAYS OR WEEKENDS WITHOUT WRITTEN PERMISSION FROM THE TOWN OF TYRONE.

15. MILLED AREAS WILL BE COVERED WITH FINAL SURFACE COURSE WITHIN THREE (3) CALENDAR DAYS OF BEING MILLED. CONTRACTOR SHALL ENSURE ALL PROPER SIGNAGE IS INSTALLED AND DISPLAYED DURING CONSTRUCTION.

16. THE CONTRACTOR SHALL ENSURE THAT POSITIVE DRAINAGE IS MAINTAINED DURING ALL STAGES OF CONSTRUCTION SO THAT WATER DOES NOT POND ON THE ROADWAY.

17. THE CONTRACTOR SHALL ENSURE THAT THE FINAL HORIZONTAL ROADWAY CROWN LOCATION IS THE SAME AS THE EXISTING CROWN HORIZONTAL LOCATION.

18. WHERE APPLICABLE, CONTRACTOR SHALL ENSURE SMOOTH TRANSITION AROUND MANHOLES AND VALVES. TOP OF FINISHED ASPHALT SURFACE COURSE SHALL BE FLUSH/LEVEL WITH MANHOLES AND VALVES.

19. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE DEPARTMENT OF TRANSPORTATION OF GEORGIA STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF ROADS AND BRIDGES, 2021 (OR LATEST) EDITION AND SUPPLEMENTAL THERETO, AS PROVIDED BY THE FEDERAL HIGHWAY ADMINISTRATION.

20. UTILITY WORK COORDINATION WILL BE REQUIRED AS A PART OF THIS CONTRACT. THE CONTRACTOR SHALL BE REQUIRED TO USE THE ONE-CALL CENTER TELEPHONE NUMBER, 811 OR 1-800-282-7411, FOR THE PURPOSE OF COORDINATING THE MARKING OF UNDERGROUND UTILITIES. THE CONTRACTOR'S ATTENTION IS CALLED TO SUB-SECTION 105.06 OF THE GDOT STANDARD SPECIFICATIONS "COOPERATION WITH UTILITIES."

21. THE CONTRACTOR SHALL ENSURE THAT POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THIS MAY INCLUDE, BUT NOT BE LIMITED TO, REPLACEMENT OR RECONSTRUCTION OF EXISTING DRAINAGE STRUCTURES THAT HAVE BEEN DAMAGED OR REMOVED, OR REGRADING AS REQUIRED BY THE ENGINEER, EXCEPT FOR THOSE DRAINAGE ITEMS SHOWN AT SPECIFIC LOCATIONS IN THE PLANS AND HAVING SPECIFIC PAY ITEMS IN THE DETAILED ESTIMATE. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COSTS INCURRED TO COMPLY WITH THIS REQUIREMENT.

22. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO OR CONCURRENT WITH LAND DISTURBANCE ACTIVITIES AND SHALL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED IF DEEMED NECESSARY BY ONSITE INSPECTION OR AS DIRECTED BY THE ENGINEER.

23. CONTRACTOR SHALL BE AWARE OF ALL PRESENT OVERHEAD UTILITY LINES. IT IS IMPORTANT TO NOTE THAT SOME OF THE OVERHEAD UTILITY INFRASTRUCTURE MIGHT BE LOWER THAN REQUIRED. THEREFORE, POTENTIALLY RESTRICTING CLEARANCE FOR LARGE EQUIPMENT AND/OR DUMP TRUCKS. CONTRACTOR IS RESPONSIBLE FOR MEASURING AND MARKING THESE LINES, AS/IF NEEDED.

24. CONTRACTOR SHALL ENSURE A SMOOTH DRIVEWAY TIE-IN FOR ALL RESIDENTAL/ COMMERCIAL DRIVEWAY LOCATIONS.

25. EXISTING PAVEMENT DEPTH VARIES ON EACH CORRIDOR. IN AREAS THAT HAVE LESS THAN THE PROPOSED DEPTH OF ASPHALT, CONTRACTOR SHALL MILL INTO EXISTING GAB TO ACCOMODATE THE PROPOSED DEPTH OF ASPHALT.

26. CONTRACTOR SHALL REMOVE EXISTING DEBRIS FROM ROADWAY AND GUTTER PRIOR TO RESURFACING ACTIVITIES. PAYMENT FOR REMOVAL AND DISPOSAL SHALL BE INCLUDED IN PAY ITEM 210-0100 GRADING COMPLETE.

27. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ANY UTILITIES. ANY UTILITY ADJUSTMENT (AS/IF REQUIRED) TO GRADE SHALL BE INCLUDED IN PAY ITEM 210-0100 GRADING COMPLETE.

ROADWAY/CORRIDOR NAME	MATERIAL DESIGNATION	RECOMMENDED THICKNESS (INCHES)
SHAMROCK INDUSTRIAL BLVD MALLORY CT CLOVER LN*	ASPHALT SURFACE COURSE 12.5MM SP WITH POLYMER	2
	ASPHALT BINDER COURSE 19MM SP	2

*BID ALTERNATE #1 - SEE SHEET 06-0002 FOR DETAILS

ROADWAY/CORRIDOR NAME	MATERIAL DESIGNATION	RECOMMENDED THICKNESS (INCHES)
SHAMROCK INDUSTRIAL BLVD MCCARTHY CT	ASPHALT SURFACE COURSE 12.5MM SP WITH POLYMER	2

ROADWAY/CORRIDOR NAME	MATERIAL DESIGNATION	RECOMMENDED THICKNESS (INCHES)
KYLEMORE PASS KYLEMORE CT DRUMCLIFF CT YEATS CT	ASPHALT SURFACE COURSE 9.5MM SP	1.5
	ASPHALT BINDER COURSE 19MM SP	2

SOURCE: GEOHYDRO - PAVEMENT EXPLORATION AND EVALUATION
TYRONE 2025 ROADWAY RESURFACING
(DATED 01-29-2024)



Contact 811 before you dig.



REVISION DATES

GENERAL NOTES TOWN OF TYRONE 2025 ASPHALT RESURFACING

CHECKED:		DATE:		DRAWING No. 04-0001
BACKCHECKED:		DATE:		
CORRECTED:		DATE:		
VERIFIED:		DATE:		

GENERAL NOTES - SIGNING AND PAVEMENT MARKING

1. ALL SIGNS AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, (MUTCD), LATEST EDITION, AND ANY APPLICABLE GDOT STANDARDS/SPECIFICATIONS.
2. ALL INSTALLATION MATERIALS AND METHODS SHALL COMPLY WITH CURRENT GEORGIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS AND/OR SPECIAL PROVISIONS.
3. ALL PAVEMENTS MARKINGS SHALL BE THERMOPLASTIC, OR PREFORMED PLASTIC CONTRAST TAPE ON CONCRETE SURFACES, UNLESS OTHERWISE NOTED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL SIGNS/POSTS/PAVEMENT MARKINGS THAT ARE DUPLICATED OR CONTRARY TO THESE PLANS.

AREA OF CORRIDORS	
Corridors	Measured Area (SY)
Shamrock Industrial Blvd	8632
Mallory Court	3507
McCarthy Court	3646
Clover Lane	738
Kylemore Pass	2577
Kylemore Court	737
Drumcliff Court	5143
Yeats Court	2356

CSX RAILROAD GENERAL NOTES

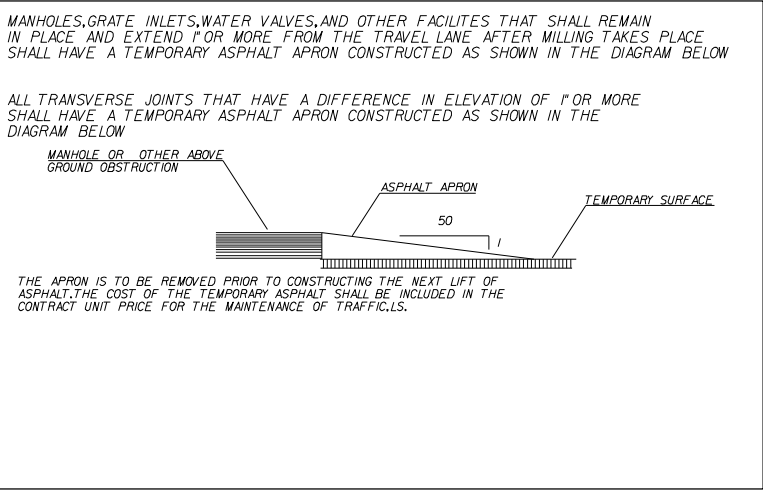
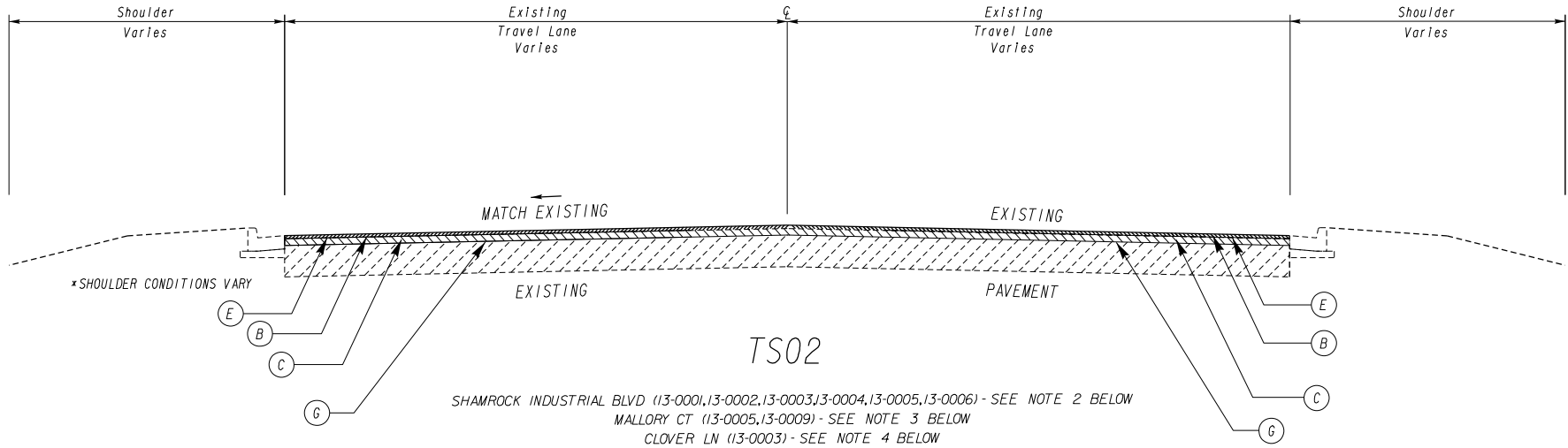
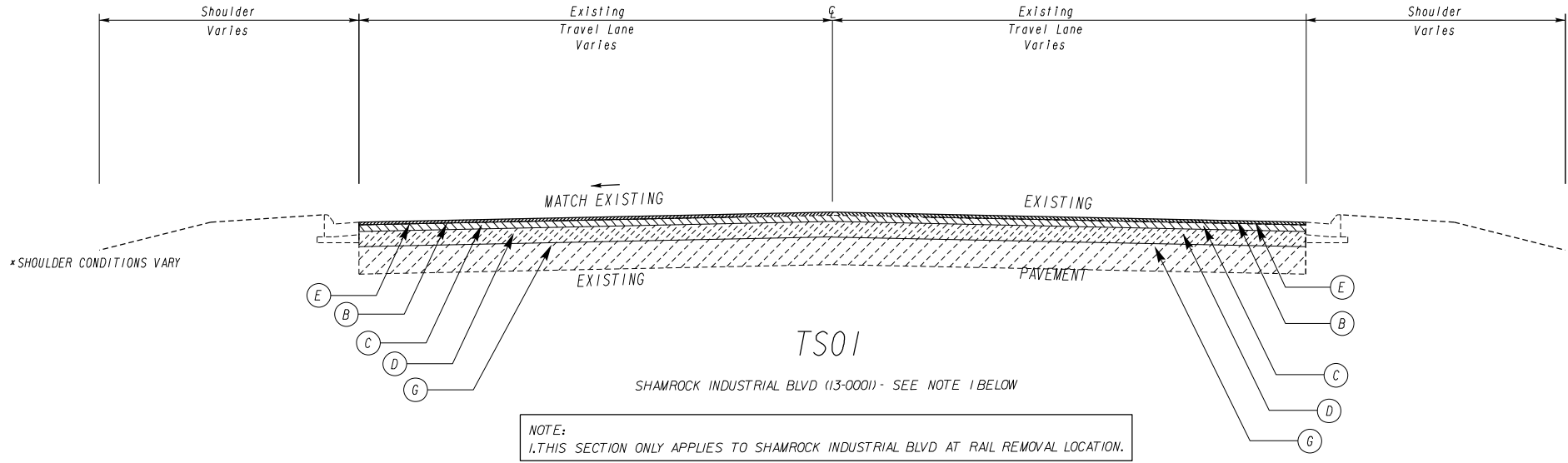
1. CONTRACTOR SHALL COORDINATE WITH CSX RAILROAD AND RAILPROS FOR RAILROAD FLAGGER TO BE PRESENT ON SITE WHEN WORKING ON ROCKWOOD ROAD, WITHIN RAILROAD RIGHT OF WAY.
2. CONTRACTOR SHALL ENSURE ALL INSURANCE REQUIREMENTS ARE MET FOR WORKING IN CSX RAILROAD RIGHT OF WAY.



REVISION DATES

GENERAL NOTES
TOWN OF TYRONE
2025 ASPHALT RESURFACING

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	04-0002
CORRECTED:	DATE:	
VERIFIED:	DATE:	



TEMPORARY ASPHALT APRON DETAIL

NOTE:
2. EXISTING PAVEMENT DEPTH RANGES FROM 3 1/4" TO 4 3/4". IN AREAS THAT HAVE LESS THAN 4" OF EXISTING ASPHALT, CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 4" OF ASPHALT.
3. EXISTING PAVEMENT DEPTH RANGES FROM 3" TO 4 1/4".
4. EXISTING PAVEMENT DEPTH IS 3". CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 4" OF ASPHALT. BID ALTERNATE *1 - SEE SHEET 06-0002 FOR DETAILS.

- (A) - RECYCLED ASPH CONC 9.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - 165 LBS/SY
- (B) - RECYCLED ASPH CONC 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - 220 LBS/SY
- (C) - RECYCLED ASPH CONC 19 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - 220 LBS/SY
- (D) - RECYCLED ASPH CONC 25 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - AS NEEDED
- (E) - BITUMINOUS TACK COAT
- (F) - MILL ASPH CONC PVMT - 3.5 INCH DEPTH
- (G) - MILL ASPH CONC PVMT - 4 INCH DEPTH

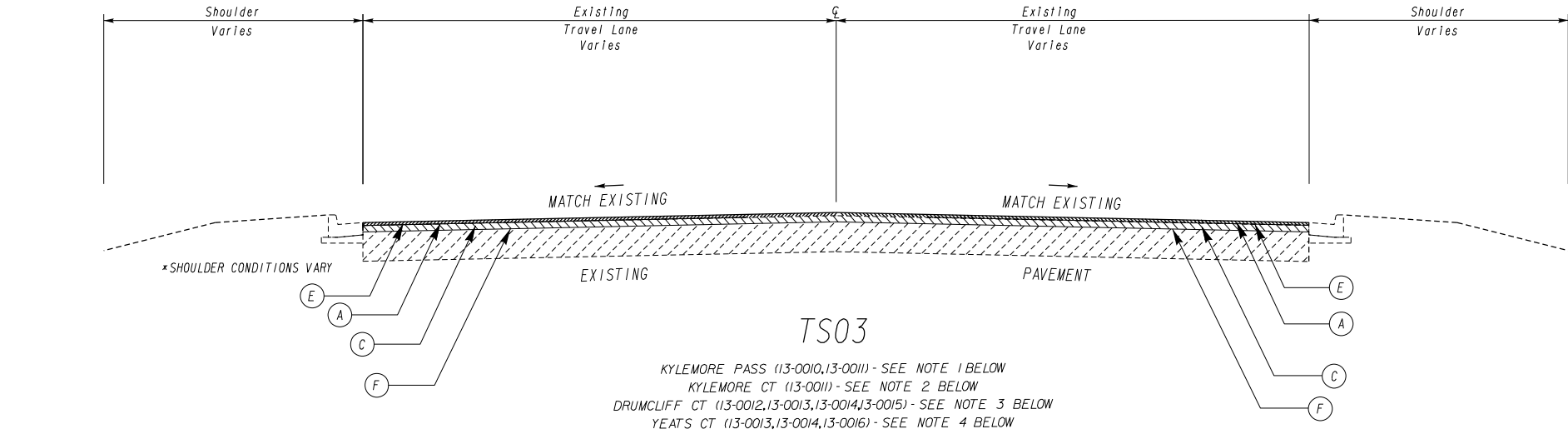


NTS

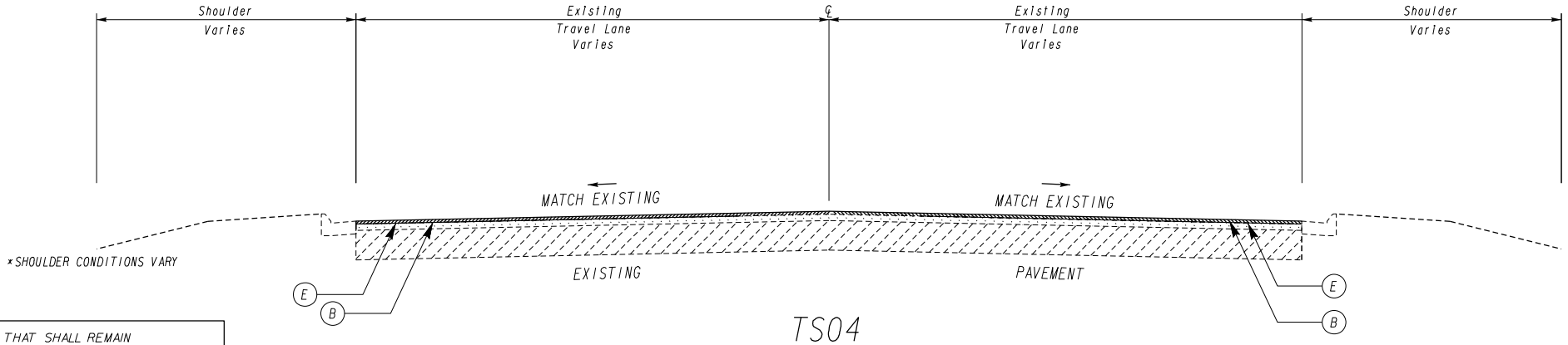
REVISION DATES

TYPICAL SECTIONS
TOWN OF TYRONE
2025 ASPHALT RESURFACING

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	05-0001
CORRECTED:	DATE:	
VERIFIED:	DATE:	



NOTE:
1.EXISTING PAVEMENT DEPTH RANGES FROM 1 7/8" TO 2 1/2". CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 3 1/2" OF ASPHALT.
2.EXISTING PAVEMENT DEPTH RANGES FROM 2 1/2" TO 2 7/8". CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 3 1/2" OF ASPHALT.
3.EXISTING PAVEMENT DEPTH RANGES FROM 2 1/8" TO 3". IN AREAS THAT HAVE LESS THAN 3" OF EXISTING ASPHALT, CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 3 1/2" OF ASPHALT.
4.EXISTING PAVEMENT DEPTH RANGES FROM 1 3/4" TO 2 5/8". CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 3 1/2" OF ASPHALT.

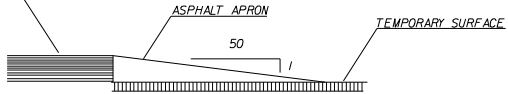


NOTE:
5.EXISTING PAVEMENT DEPTH RANGES FROM 3 1/4" TO 4 3/4". IN AREAS THAT HAVE LESS THAN 4" OF EXISTING ASPHALT, CONTRACTOR SHALL EDGE MILL TO ACCOMMODATE 4" OF ASPHALT.

MANHOLES, GRATE, INLETS, WATER VALVES, AND OTHER FACILITIES THAT SHALL REMAIN IN PLACE AND EXTEND 1' OR MORE FROM THE TRAVEL LANE. AFTER MILLING TAKES PLACE, SHALL HAVE A TEMPORARY ASPHALT APRON CONSTRUCTED AS SHOWN IN THE DIAGRAM BELOW.

ALL TRANSVERSE JOINTS THAT HAVE A DIFFERENCE IN ELEVATION OF 1" OR MORE SHALL HAVE A TEMPORARY ASPHALT APRON CONSTRUCTED AS SHOWN IN THE DIAGRAM BELOW.

MANHOLE OR OTHER ABOVE GROUND OBSTRUCTION



THE APRON IS TO BE REMOVED PRIOR TO CONSTRUCTING THE NEXT LIFT OF ASPHALT. THE COST OF THE TEMPORARY ASPHALT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE MAINTENANCE OF TRAFFIC, L.S.

TEMPORARY ASPHALT APRON DETAIL

- (A) - RECYCLED ASPH CONC 9.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - 165 LBS/SY
- (B) - RECYCLED ASPH CONC 12.5 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - 220 LBS/SY
- (C) - RECYCLED ASPH CONC 19 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - 220 LBS/SY
- (D) - RECYCLED ASPH CONC 25 mm SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME - AS NEEDED
- (E) - BITUMINOUS TACK COAT
- (F) - MILL ASPH CONC PVMT - 3.5 INCH DEPTH
- (G) - MILL ASPH CONC PVMT - 4 INCH DEPTH



NTS

REVISION DATES

TYPICAL SECTIONS
TOWN OF TYRONE
2025 ASPHALT RESURFACING

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	05-0002
CORRECTED:	DATE:	
VERIFIED:	DATE:	

SUMMARY OF QUANTITIES

ROADWAY QUANTITIES							
DESCRIPTION	402-3103 RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TYPE II, GP 2 ONLY, INCL BITUM MATL & H LIME	402-4510 RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLYMER-MODIFEID BITUM MATL & H LIM	402-3190 RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL	402-3121 RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL	432-0214 MILL ASPH CONC PVMT, 3 1/2 IN DEPTH	432-0216 MILL ASPH CONC PVMT, 4 IN DEPTH	413-0750 TACK COAT
UNIT	TN	TN	TN	TN	SY	SY	GL
CORRIDORS							
SHAMROCK INDUSTRIAL BLVD	-	950	950	3	-	8632	518
MALLORY CT	-	386	386	-	-	3507	210
MCCARTHY CT	-	401	-	-	-	-	219
DRUMCLIFF CT	425	-	566	-	5143	-	309
YEATS CT	195	-	260	-	2356	-	142
KYLEMORE PASS	213	-	284	-	2577	-	155
KYLEMORE CT	61	-	82	-	737	-	45
TOTAL	894	1,737	2,528	3	10,813	12,139	1,598

DRAINAGE QUANTITIES			
550-1180 STM DR PIPE 18, H 1-10)	550-1360 STM DR PIPE 36, H 1-10	550-1420 STM DR PIPE 42, H 1-10	615-2540 JACK AND/OR BORE PIPE, 18 IN
LF	LF	LF	LF
58	30	33	16

GRADING COMPLETE		
PAY ITEM	UNITS	QTY
210-0100	LS	1

TRAFFIC CONTROL		
PAY ITEM	UNITS	QTY
150-1000	LS	1

SIGNING AND MARKING ITEMS										
PAY ITEM	DESCRIPTION	UNITS	TOTAL QTY	SHAMROCK INDUSTRIAL BLVD	MALLORY CT	MCCARTHY CT	DRUMCLIFF CT	YEATS CT	KYLEMORE PASS	KYLEMORE CT
653-2502	THERMOPLASTIC SOLID TRAF STRIPE, 6 IN, YELLOW	LF	580	80	80	80	180	80	80	-
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	100	13	16	16	22	11	11	11
653-6006	THERMOPLASTIC TRAF STRIPING, YELLOW	SY	16	-	-	-	16	-	-	-
654-1001	RAISED PVMT MARKERS TP 1	EA	28	4	4	4	8	4	4	-



REVISION DATES

SUMMARY QUANTITIES
TOWN OF TYRONE
2025 ASPHALT RESURFACING

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	06-0001
CORRECTED:	DATE:	
VERIFIED:	DATE:	

SUMMARY OF QUANTITIES

ROADWAY QUANTITIES - BID ALT #1				
DESCRIPTION	402-4510 RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLYMER-MODIFEID BITUM MATL & H LIME	402-3192 RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL	432-0216 MILL ASPH CONC PVMT, 4 IN DEPTH	413-0750 TACK COAT
UNIT	TN	TN	SY	GL
<u>CORRIDOR</u>				
CLOVER LN	82	82	738	45
TOTAL	82	82	738	45

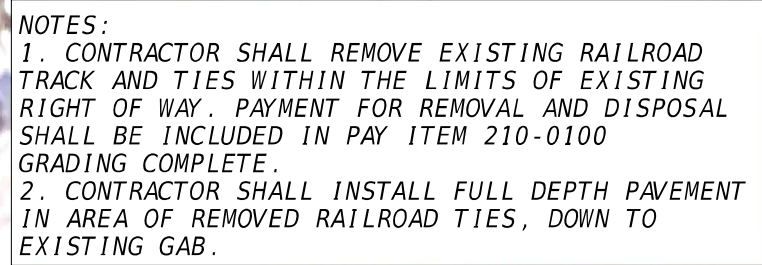
SIGNING AND MARKING ITEMS - BID ALT# 1				
PAY ITEM	DESCRIPTION	UNITS	TOTAL QTY	CLOVER LN
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	17	17

















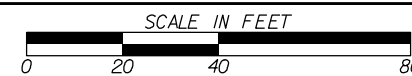
REVISION DATES

SUMMARY QUANTITIES
TOWN OF TYRONE
2025 ASPHALT RESURFACING

CHECKED:	DATE:	DRAWING No.
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VERIFIED:	DATE:	



PROPERTY AND EXISTING R/W LINE		BEGIN LIMIT OF ACCESS.....BLA	
REQUIRED R/W LINE		END LIMIT OF ACCESS.....ELA	
CONSTRUCTION LIMITS		EXISTING LIMIT OF ACCESS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES		REQ'D LIMIT OF ACCESS	
EASEMENT FOR CONSTR OF SLOPES		EXISTING LIMIT OF ACCESS & R/W	
EASEMENT FOR CONSTR OF DRIVES		REQ'D LIMIT OF ACCESS & R/W	
		ORANGE BARRIER FENCE	
		ESA - ENV. SENSITIVE AREA	



REVISION DATES			CONSTRUCTION PLANS TOWN OF TYRONE 2025 ASPHALT RESURFACING				
			CHECKED:		DATE:		DRAWING No.
			BACKCHECKED:		DATE:		13-0001
			CORRECTED:		DATE:		
			VERIFIED:		DATE:		



PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

-----P-----

---C---F---

BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

EXISTING LIMIT OF ACCESS

REQ'D LIMIT OF ACCESS

EXISTING LIMIT OF ACCESS & R/W

REQ'D LIMIT OF ACCESS & R/W

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

TOWN OF TYRONE

GEORGIA

EST. 1911

POND

Architects ■ Engineers ■ Planners

SCALE IN FEET

0

20

40

80

REVISION DATES

CONSTRUCTION PLANS

TOWN OF TYRONE

2025 ASPHALT RESURFACING

CHECKED:

BACKCHECKED:

CORRECTED:

VERIFIED:

DATE:

DATE:

DATE:

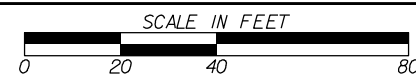
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13-0002

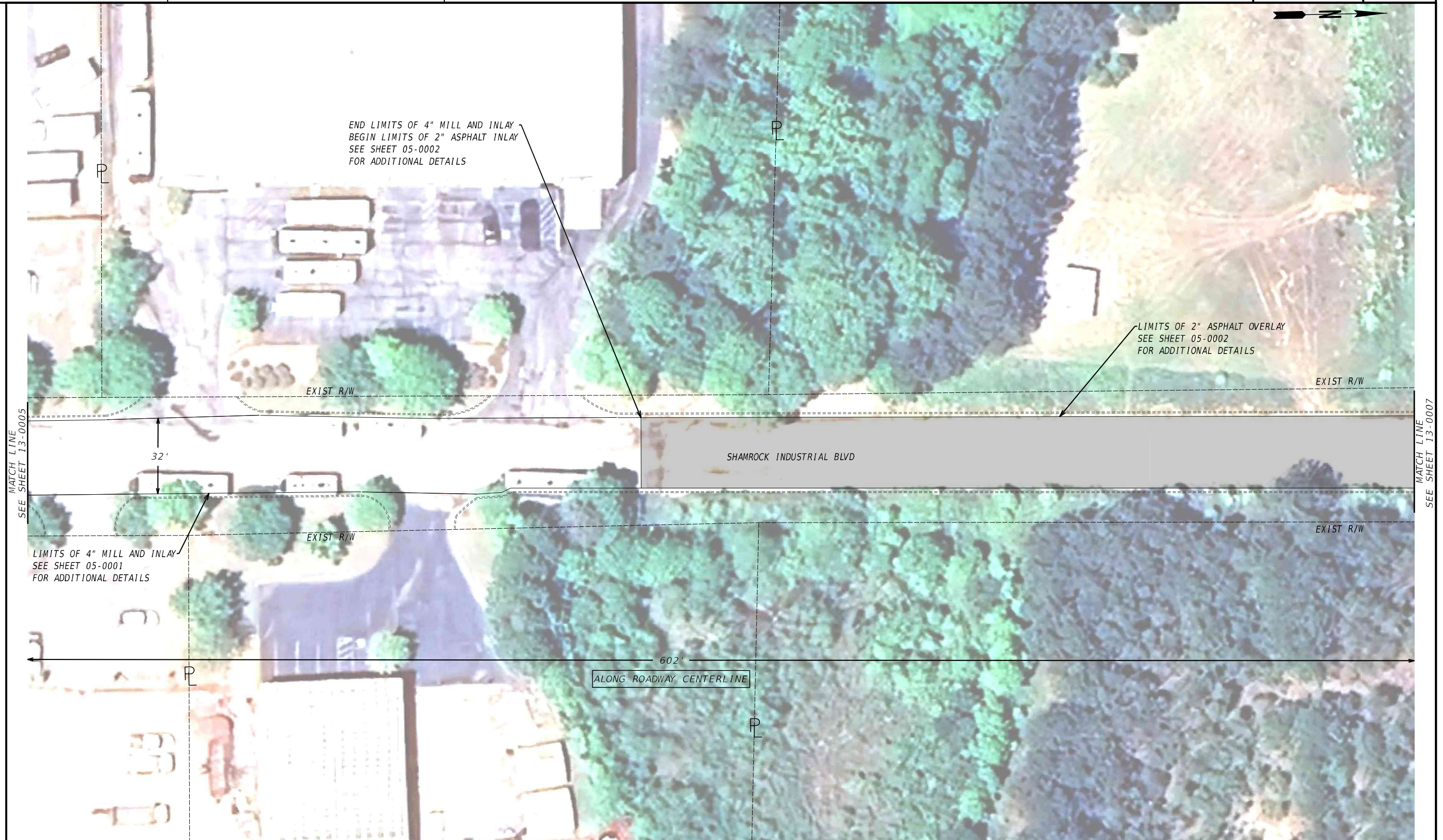


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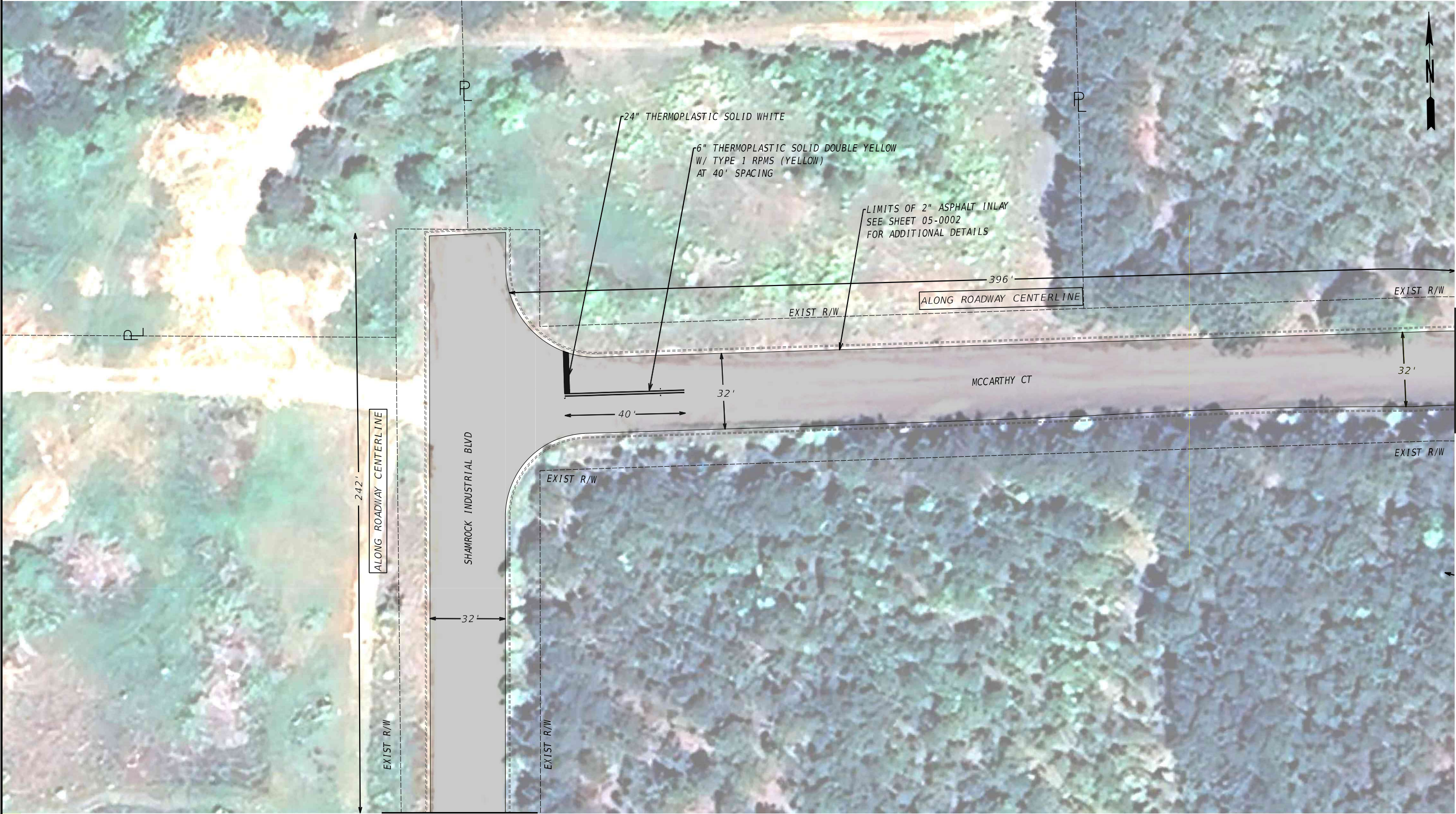


REVISION DATES			CONSTRUCTION PLANS TOWN OF TYRONE 2025 ASPHALT RESURFACING				
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MATCH LINE
SEE SHEET 13-0006

MATCH LINE
SEE SHEET 13-0008

PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

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BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

EXISTING LIMIT OF ACCESS

REQ'D LIMIT OF ACCESS

EXISTING LIMIT OF ACCESS & R/W

REQ'D LIMIT OF ACCESS & R/W

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

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SCALE IN FEET

REVISION DATES

CONSTRUCTION PLANS

TOWN OF TYRONE

2025 ASPHALT RESURFACING

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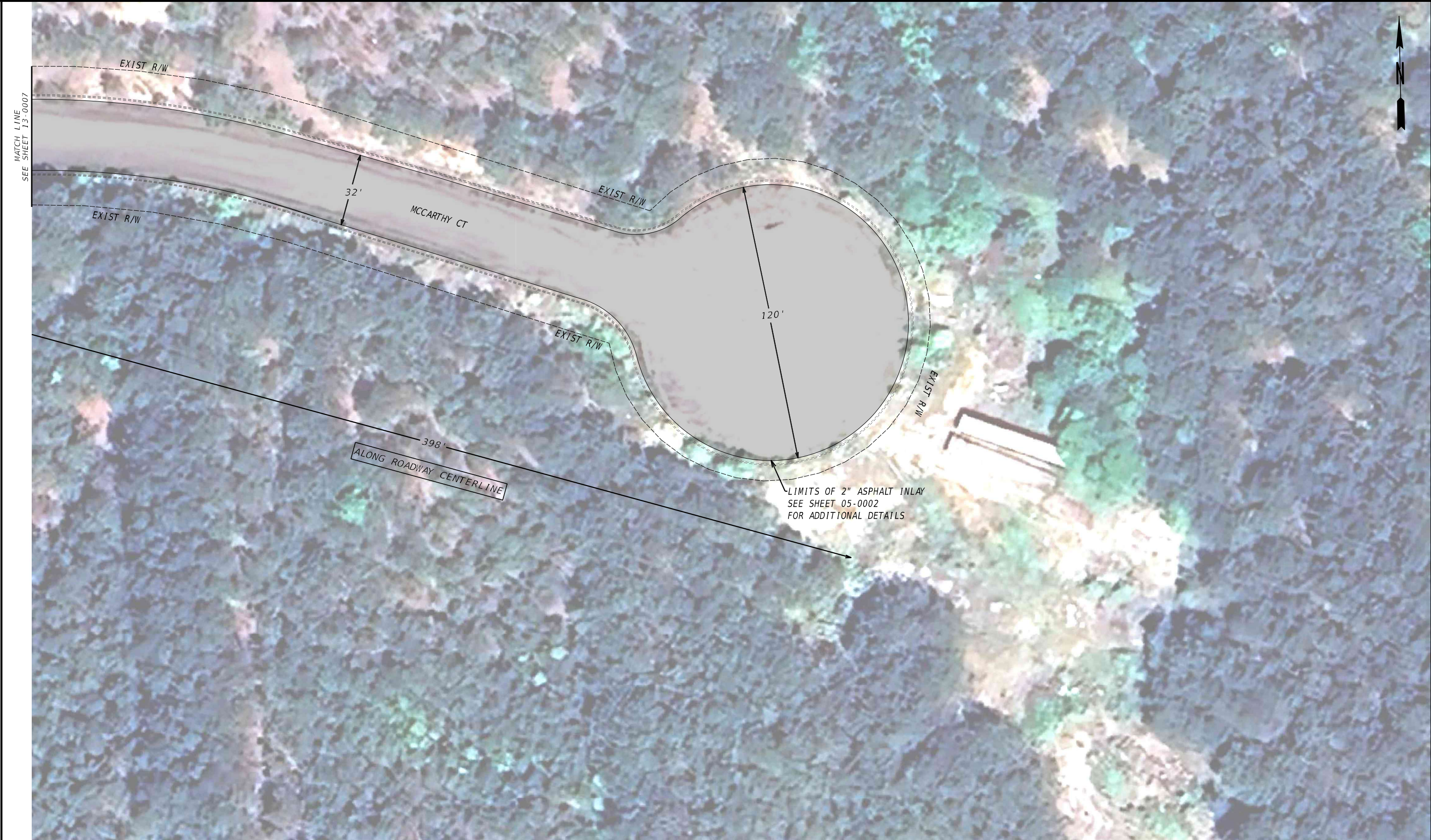
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11/05/2020



PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

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BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

EXISTING LIMIT OF ACCESS

REQ'D LIMIT OF ACCESS

EXISTING LIMIT OF ACCESS & R/W

REQ'D LIMIT OF ACCESS & R/W

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

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REVISION DATES		

CONSTRUCTION PLANS
TOWN OF TYRONE
2025 ASPHALT RESURFACING

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13-0008



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

TOWN OF
TYRONE
GEORGIA
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SCALE IN FEET

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REVISION DATES

CONSTRUCTION PLANS
TOWN OF TYRONE
2025 ASPHALT RESURFACING

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PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

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BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

EXISTING LIMIT OF ACCESS

REQ'D LIMIT OF ACCESS

EXISTING LIMIT OF ACCESS & R/W

REQ'D LIMIT OF ACCESS & R/W

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

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REVISION DATES

CONSTRUCTION PLANS

TOWN OF TYRONE

2025 ASPHALT RESURFACING

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NOTES:
1. CONTRACTOR SHALL DETERMINE/MEASURE EXISTING IN/OUT INVERT ELEVATIONS OF EXISTING CMP CULVERT/PIPE CROSSINGS. NEWLY INSTALLED RCP PIPE SHALL BE INSTALLED SUCH THAT THEY MATCH THOSE ELEVATIONS TO ENSURE POSITIVE DRAINAGE. ANY IMPACT TO EXISTING CURB AND GUTTER AND/OR OTHER INFRASTRUCTURE SHALL BE PAID FOR IN PAY ITEM ASSOCIATED WITH RCP PIPE, INCLUDING EXCAVATION AND REPLACEMENT OF GAB AND BACKFILL MATERIAL.

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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BEGIN LIMIT OF ACCESS.....BLA
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EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

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SCALE IN FEET
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REVISION DATES		

CONSTRUCTION PLANS
TOWN OF TYRONE
2025 ASPHALT RESURFACING

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NOTES:
1. CONTRACTOR SHALL DETERMINE/MEASURE EXISTING IN/OUT INVERT ELEVATIONS OF EXISTING CMP CULVERT/PIPE CROSSINGS. NEWLY INSTALLED RCP PIPE SHALL BE INSTALLED SUCH THAT THEY MATCH THOSE ELEVATIONS TO ENSURE POSITIVE DRAINAGE. ANY IMPACT TO EXISTING CURB AND GUTTER AND/OR OTHER INFRASTRUCTURE SHALL BE PAID FOR IN PAY ITEM ASSOCIATED WITH RCP PIPE, INCLUDING EXCAVATION AND REPLACEMENT OF GAB AND BACKFILL MATERIAL.

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

TOWN OF TYRONE
GEORGIA
EST. 1911

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SCALE IN FEET
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REVISION DATES		

CONSTRUCTION PLANS
TOWN OF TYRONE
2025 ASPHALT RESURFACING

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PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

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BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

EXISTING LIMIT OF ACCESS

REQ'D LIMIT OF ACCESS

EXISTING LIMIT OF ACCESS & R/W

REQ'D LIMIT OF ACCESS & R/W

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

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REVISION DATES

CONSTRUCTION PLANS

TOWN OF TYRONE

2025 ASPHALT RESURFACING

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NOTES:
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PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

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TOWN OF TYRONE
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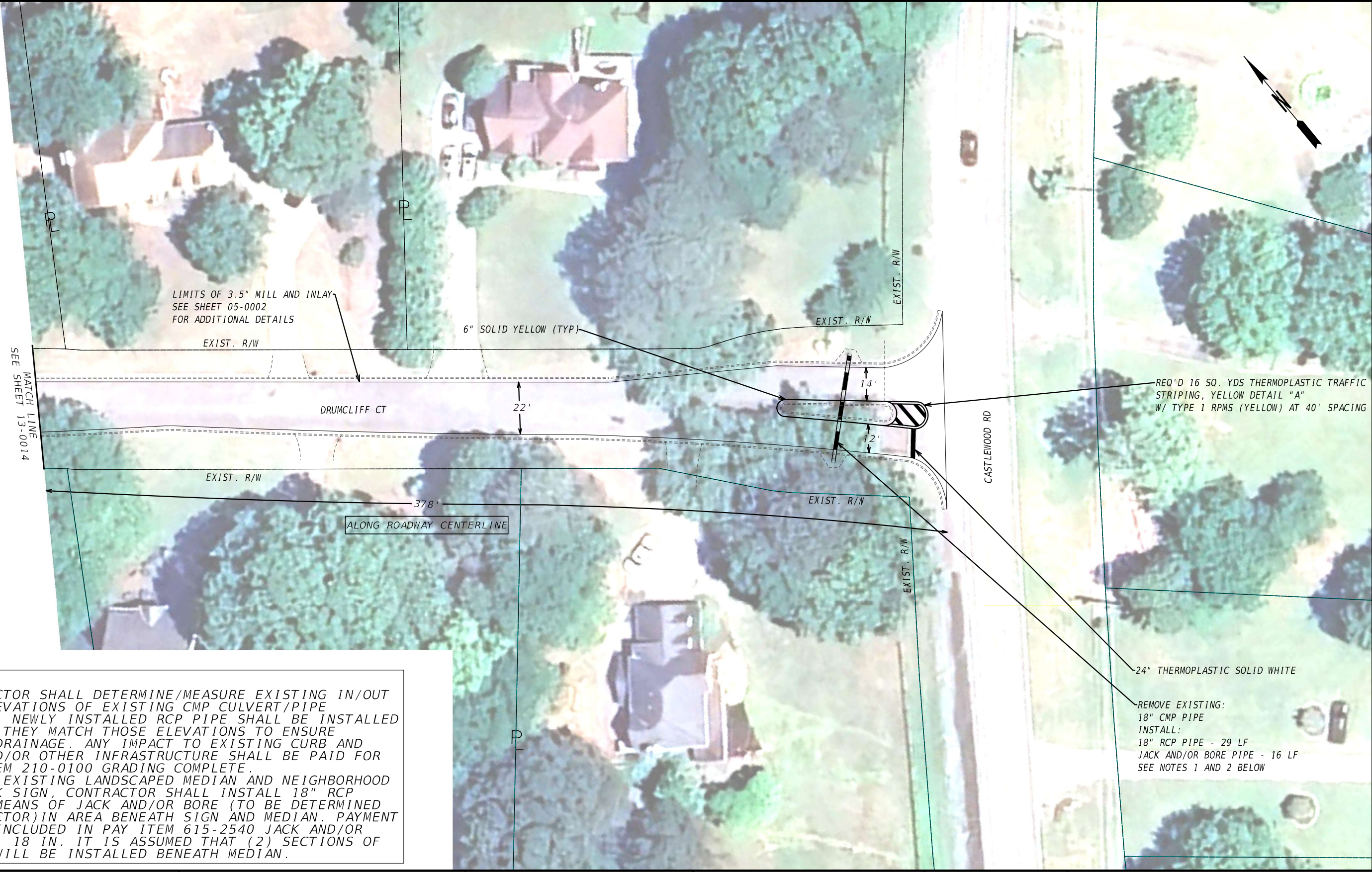
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CONSTRUCTION PLANS
TOWN OF TYRONE
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NOTES:
1. CONTRACTOR SHALL DETERMINE/MEASURE EXISTING IN/OUT INVERT ELEVATIONS OF EXISTING CMP CULVERT/PIPE CROSSINGS. NEWLY INSTALLED RCP PIPE SHALL BE INSTALLED SUCH THAT THEY MATCH THOSE ELEVATIONS TO ENSURE POSITIVE DRAINAGE. ANY IMPACT TO EXISTING CURB AND GUTTER AND/OR OTHER INFRASTRUCTURE SHALL BE PAID FOR IN PAY ITEM 210-0100 GRADING COMPLETE.
2. DUE TO EXISTING LANDSCAPED MEDIAN AND NEIGHBORHOOD STONE/ROCK SIGN, CONTRACTOR SHALL INSTALL 18" RCP PIPE VIA MEANS OF JACK AND/OR BORE (TO BE DETERMINED BY CONTRACTOR) IN AREA BENEATH SIGN AND MEDIAN. PAYMENT SHALL BE INCLUDED IN PAY ITEM 615-2540 JACK AND/OR BORE PIPE, 18 IN. IT IS ASSUMED THAT (2) SECTIONS OF RCP PIPE WILL BE INSTALLED BENEATH MEDIAN.

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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EXISTING LIMIT OF ACCESS
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EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

TOWN OF TYRONE
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PROPERTY AND EXISTING R/W LINE

REQUIRED R/W LINE

CONSTRUCTION LIMITS

EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES

EASEMENT FOR CONSTR OF SLOPES

EASEMENT FOR CONSTR OF DRIVES

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BEGIN LIMIT OF ACCESS.....BLA

END LIMIT OF ACCESS.....ELA

EXISTING LIMIT OF ACCESS

REQ'D LIMIT OF ACCESS

EXISTING LIMIT OF ACCESS & R/W

REQ'D LIMIT OF ACCESS & R/W

ORANGE BARRIER FENCE

ESA - ENV. SENSITIVE AREA

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