

D:\DROPBOX\PROJECT FILES\25.021--SPEED TABLES, EAGLE VAIL\PLANS\C1 COVER SHEET

SPEED TABLES

EAGLE-VAIL

COUNTY OF EAGLE, STATE OF COLORADO



GENERAL NOTES:

1. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE EAGLE COUNTY "ENGINEERING CRITERIA MANUAL." ITEMS NOT COVERED WITHIN SAID DOCUMENT SHALL BE IN ACCORDANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AND M-STANDARDS.
2. ALL CONSTRUCTION SHALL BE SUBJECT TO EAGLE COUNTY INSPECTION.
3. THE CONTRACTOR SHALL HAVE ONE [1] SIGNED COPY OF PLANS APPROVED BY EAGLE COUNTY AND ONE [1] COPY OF THE APPROPRIATE DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES.
4. PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CIVIL ENGINEER--OF-RECORD TEST REPORTS, SHOP DRAWINGS, CUT SHEETS, AND ANY OTHER DOCUMENTATION NECESSARY TO CLEARLY INDICATE THE MATERIALS AND COMPONENTS SLATED FOR USE ON THE PROJECT.
5. CONTRACTOR SHALL NOTIFY THE ENGINEER, OWNER, AND THE EAGLE COUNTY INSPECTOR 48 HOURS PRIOR TO THE START OF CONSTRUCTION. A PRE-CONSTRUCTION MEETING SHALL BE SCHEDULED WITH THE EAGLE COUNTY INSPECTOR 24 HOURS PRIOR TO START OF WORK.
6. ALL RANGE POINTS, TIES, BENCHMARKS, OR OTHER SURVEY CONTROL POINTS, WHICH MAY BE ENCOUNTERED DURING CONSTRUCTION, MUST BE PRESERVED. ANYTHING DAMAGED OR DESTROYED MUST BE RESTORED BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF COLORADO, AT NO COST TO THE OWNER.
7. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS AT AND ADJACENT TO THE JOB SITE, INCLUDING, BUT NOT LIMITED TO, SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK, TRENCH EXCAVATION AND SHORING, TRAFFIC CONTROL, AND SECURITY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
8. THE COUNTY/OWNER/ENGINEER CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.
9. CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FOR THE SCOPE OF WORK.
10. AT LEAST FIVE [5] WORKING DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION, A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE EAGLE COUNTY INSPECTOR. THE TRAFFIC CONTROL PLAN SHALL BE PREPARED BY A CERTIFIED TRAFFIC CONTROL SUPERVISOR AND SHALL BE IN CONFORMANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD). IT SHALL CONSIDER THE FACT THAT ONLY ONE--HALF OF EACH TABLE CAN BE CONSTRUCTED AT ONE TIME SO AT LEAST ONE LANE OF TRAFFIC CAN BE MAINTAINED AT EACH LOCATION. NO WORK SHALL BEGIN UNTIL ALL TRAFFIC CONTROL DEVICES HAVE BEEN PLACED IN ACCORDANCE WITH THE PLAN. THE CONTRACTOR SHALL CONTINUOUSLY MAINTAIN THE TRAFFIC CONTROL DEVICES FOR THE ENTIRE DURATION OF THE PROJECT UNTIL THE ROADWAY HAS BEEN OPENED.
11. CONTRACTOR SHALL CONFORM TO ALL FEDERAL, STATE, AND LOCAL HEALTH AND SAFETY RULES AND REGULATIONS.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES DURING CONSTRUCTION. REPAIR OF DAMAGED UTILITIES SHALL BE AT THE CONTRACTOR'S EXPENSE, INCLUDING BUT NOT LIMITED TO UNKNOWN UNDERGROUND UTILITIES.
13. EXISTING FENCES, TREES, SIDEWALKS, CURB/GUTTER, LANDSCAPING, STRUCTURES, AND IMPROVEMENTS DESTROYED, DAMAGED OR REMOVED DUE TO CONSTRUCTION OF THIS PROJECT SHALL BE REPLACED OR RESTORED IN LIKE KIND AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE INDICATED ON THESE PLANS.
14. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING REASONABLE ACCESS TO AND FROM ALL OF THE ADJACENT PROPERTIES THROUGHOUT THE COURSE OF THE WORK. THE CONTRACTOR SHALL BE REQUIRED TO MEET (INDIVIDUALLY OR COLLECTIVELY) WITH ALL ADJACENT PROPERTY OWNERS WHOSE DRIVEWAY ACCESS WILL BE AFFECTED BY THE WORK. AS CONSTRUCTION CONDITIONS CHANGE AND THE WORK PROGRESSES, THE CONTRACTOR SHALL BE REQUIRED TO PERIODICALLY UPDATE THOSE PROPERTY OWNERS SO THAT THEY ARE KEPT INFORMED ABOUT THEIR ACCESS.
15. THE CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING AND VERIFYING ELEVATIONS OF FINISHED GRADES AT THE POINTS OF CONNECTION SHOWN ON THE PLANS. IF A CONFLICT EXISTS AND/OR A DESIGN MODIFICATION IS REQUIRED, THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER TO MODIFY THE DESIGN PRIOR TO INSTALLING ANY OF THE NEW IMPROVEMENTS.
16. ALL PUBLIC IMPROVEMENT WORK, INCLUDING CORRECTION WORK, SHALL BE INSPECTED BY AN EAGLE COUNTY INSPECTOR WHO SHALL HAVE THE AUTHORITY TO HALT CONSTRUCTION WHEN STANDARD CONSTRUCTION PRACTICES ARE NOT BEING ADHERED TO. EAGLE COUNTY RESERVES THE RIGHT TO ACCEPT OR REJECT ANY SUCH MATERIALS AND WORKMANSHIP THAT DOES NOT CONFORM TO ITS STANDARDS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR BEING AWARE OF, NOTIFYING, COORDINATING, AND SCHEDULING ALL INSPECTIONS REQUIRED FOR FINAL APPROVALS AND PROJECT ACCEPTANCE.
17. ALL NEW PAVEMENT WORK SHALL MAINTAIN THE EXISTING CROWN AND A MINIMUM 2.0% CROSS SLOPE FOR EACH TRAVEL LANE.
18. PROVIDE AN INFRARED SEAM BETWEEN THE ASPHALT PATCHBACK AND THE EXISTING ASPHALT.
19. HOT-MIX ASPHALT SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 401 CDOT SPECIFICATIONS.

19.1. AGGREGATE SHALL BE GRADING S FOR THE BASE COURSE AND SX FOR THE SURFACE COURSE PER SUBSECTION 703.06 OF THE CDOT SPECIFICATIONS.

19.2. ASPHALT CEMENT SHALL BE PG 58-28 PER SECTION 702.01 OF THE CDOT SPECIFICATIONS.
20. MINIMIZE DISTURBANCE AS BEST POSSIBLE. DISTURBED AREAS NOT PAVED WITH CONCRETE OR ASPHALT SHALL BE COVERED WITH CDOT CLASS 6 AGGREGATE BASE COURSE.

21. THE CONTRACTOR SHALL WARRANT ALL WORK TO BE FREE FROM DEFECTS IN WORKMANSHIP AND MATERIALS FOR A PERIOD OF TWO [2] YEARS FROM THE DATE OF ACCEPTANCE.
22. DURING CONSTRUCTION AND UPON COMPLETION OF CONSTRUCTION, THE SITE SHALL BE CLEANED AND RESTORED TO A CONDITION EQUAL TO, OR BETTER THAN, THAT WHICH EXISTED BEFORE CONSTRUCTION, AS DETERMINED BY THE OWNER, HIS/HER REPRESENTATIVE, OR THE EAGLE COUNTY INSPECTOR.
23. AS PART OF THE PROPOSAL, PLEASE INCLUDE A NARRATIVE WHICH SPEAKS TO VALUE ENGINEERING OPPORTUNITIES IN ADDITION TO ACCOMMODATING THE FOLLOWING OVER THE COURSE OF CONSTRUCTION:

23.1. GOLF TRAFFIC

23.2. PEDESTRIAN TRAFFIC

23.3. VEHICULAR TRAFFIC

23.4. EMERGENCY VEHICLE ACCESS
24. VEHICULAR SIGNAGE SHALL BE INSTALLED TO WARN MOTORISTS OF EACH TABLE. CONTRACTOR SHALL ANTICIPATE TWO SIGNS PER TABLE LOCATION WITH VERBIAGE OF "BUMP AHEAD." SIGNS SHALL BE MOUNTED ON GALVANIZED STEEL POSTS TO MATCH THE OTHER SIGNS IN THE COMMUNITY. COORDINATE WITH OWNERSHIP TEAM REGARDING LOCATIONS FOR SIGNS PRIOR TO CONSTRUCTION.
25. PAVEMENT MARKINGS SHALL BE PAINT IN ACCORDANCE WITH SECTION 627--PAVEMENT MARKINGS, OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION -- COLORADO DEPARTMENT OF TRANSPORTATION, LATEST EDITION.

SUBMITTALS / REVISIONS

1	SCHEMATIC DESIGN, NOT FOR CONSTRUCTION	1/7/2026
2	DRAWINGS FOR PERMIT	1/23/2026

Sheet List Table

Sheet Number	Sheet Title
C1	Cover Sheet
C2	Vicinity Map
C3	Construction Plan (Location 1)
C4	Construction Plan (Location 2)
C5	Construction Plan (Location 3)
C6	Details

PROJECT CONTACTS			UTILITY CONTACTS				
OWNER	JURISDICTION	CIVIL ENGINEER	NATURAL GAS	ELECTRIC	FIBER OPTIC	CABLE	WATER & SANITATION
EAGLE--VAIL METROPOLITAN DISTRICT 459 EAGLE DRIVE AVON, COLORADO 81620 970-962-6060	EAGLE COUNTY 500 BROADWAY EAGLE, COLORADO 81631 970-328-3567	YARNELL CONSULTING & CIVIL DESIGN P.O. BOX 3901 EAGLE, COLORADO 81631-3901 970-323-7008	XCEL ENERGY 200 6TH STREET SILVERTHORNE, COLORADO 80497 970-262-4068	HOLY CROSS ENERGY P.O. BOX 2150 GLENWOOD SPRINGS, CO 81602 970-945-5491	CENTURY LINK P.O. BOX 0570 EAGLE, COLORADO 81631 970-328-8290	COMCAST AVON, COLORADO 81620 970-930-4713	EAGLE RIVER WATER & SANITATION DISTRICT 846 FOREST ROAD VAIL, COLORADO 81657 970-477-5449
STEVE BARBER	RICKIE DAVIES	JUSTIN YARNELL	RYAN SELCHERT	JEFF VROOM	JASON SHARPE	MICHAEL JOHNSON	IVY TODD

SPEED TABLES

EAGLEVAIL
UNINCORPORATED EAGLE COUNTY
COLORADO

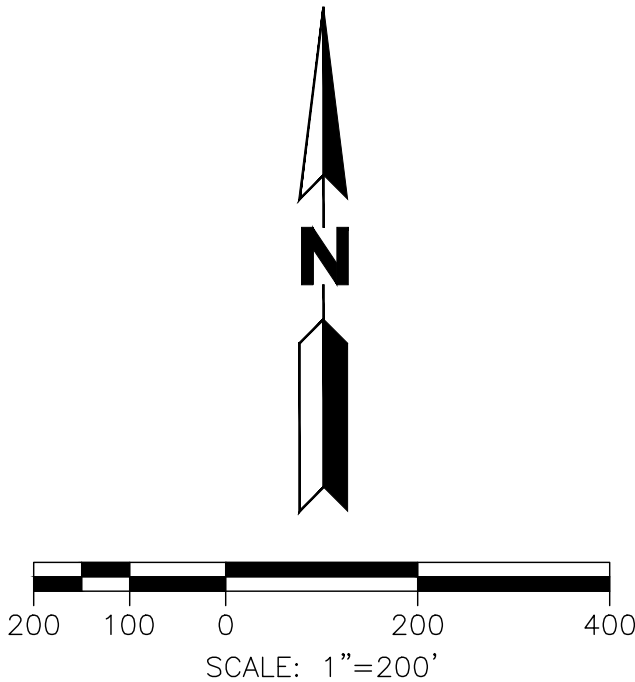
YARNELL CONSULTING &
CIVIL DESIGN, LLC
P.O. BOX 3901 EAGLE, COLORADO 81631
(970) 323-7008

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DESIGN BY:	NO.	ISSUE / REVISION	DATE	NAME
J. YARNELL	1.	SCHEMATIC DESIGN (NO CONST.)	1/7/25	JY
DRAWN BY: J. YARNELL	2.	PERMIT REVIEW	1/23/26	JY
REVIEWED BY: J. YARNELL	3.			JY
PROJECT NO.: 25.021	4.			JY
DATE: 1/23/2026	5.			JY

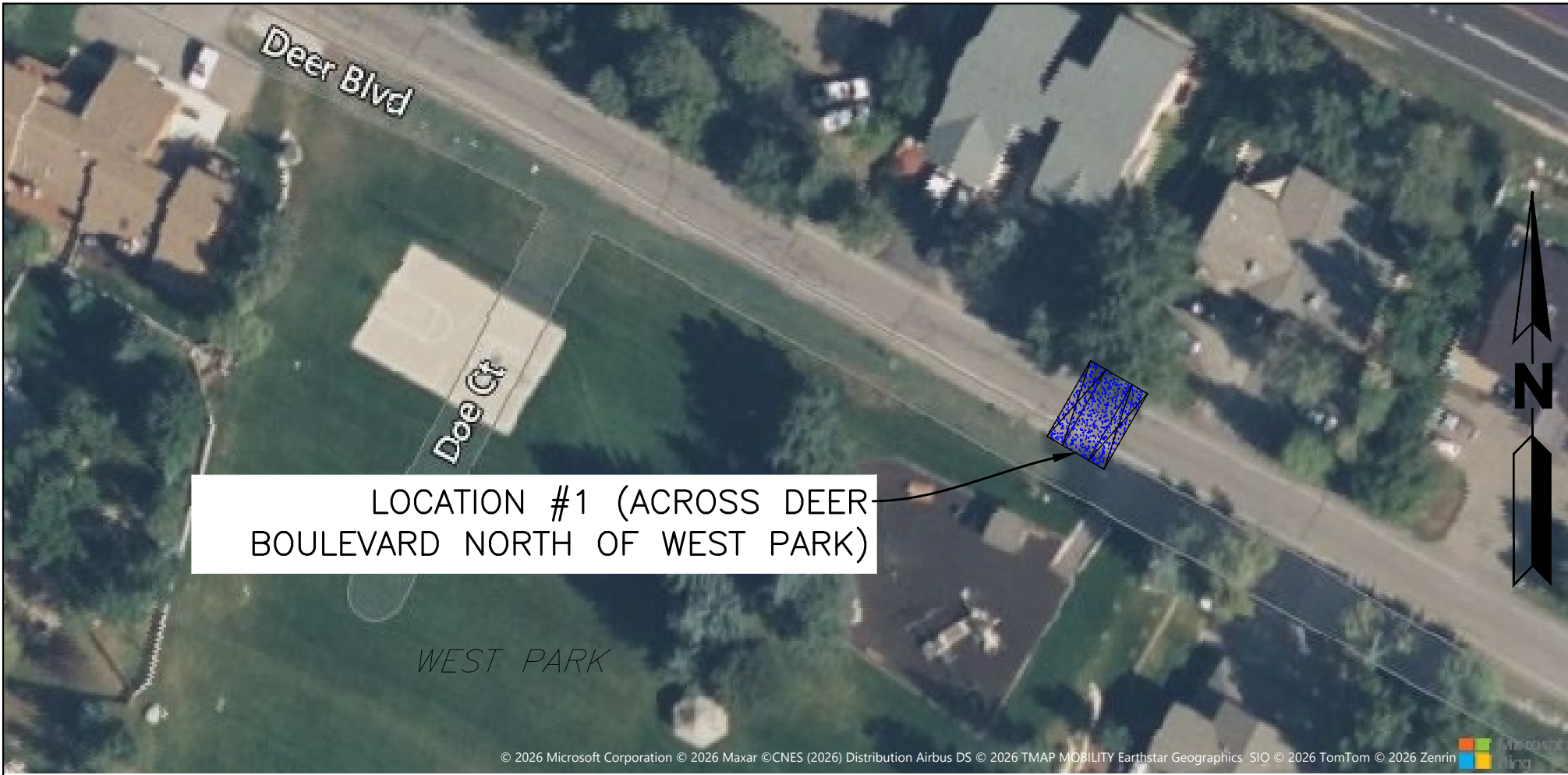
SHEET TITLE COVER SHEET
SHEET NO. C1

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SHEET TITLE VICINITY MAP				SPEED TABLES EAGLEVAIL UNINCORPORATED EAGLE COUNTY COLORADO			
SHEET NO. C2				YARNELL CONSULTING & CIVIL DESIGN, LLC P.O. BOX 3901 EAGLE, COLORADO 81631 (970) 323-7008			
DESIGN BY: J. YARNELL	NO.	ISSUE / REVISION	DATE	NAME	THE DESIGNS SHOWN HEREIN INCLUDING ALL TECHNICAL DRAWINGS, GRAPHIC REPRESENTATION & MODELS THEREOF, ARE PROPRIETARY & CAN NOT BE COPIED, REPRODUCED, OR COMMERCIALY EXPLOITED IN WHOLE OR IN PART WITHOUT THE SOLE AND EXPRESS WRITTEN PERMISSION FROM YARNELL CONSULTING & CIVIL DESIGN, LLC.		
DRAWN BY: J. YARNELL	1.	SCHEMATIC DESIGN (NO CONST.)	1/7/25	JY			
REVIEWED BY: J. YARNELL	2.	PERMIT REVIEW	1/23/26	JY			
PROJECT NO.: 25.021	3.			JY			
	4.			JY			
	5.			JY			
DATE: 1/23/2026							

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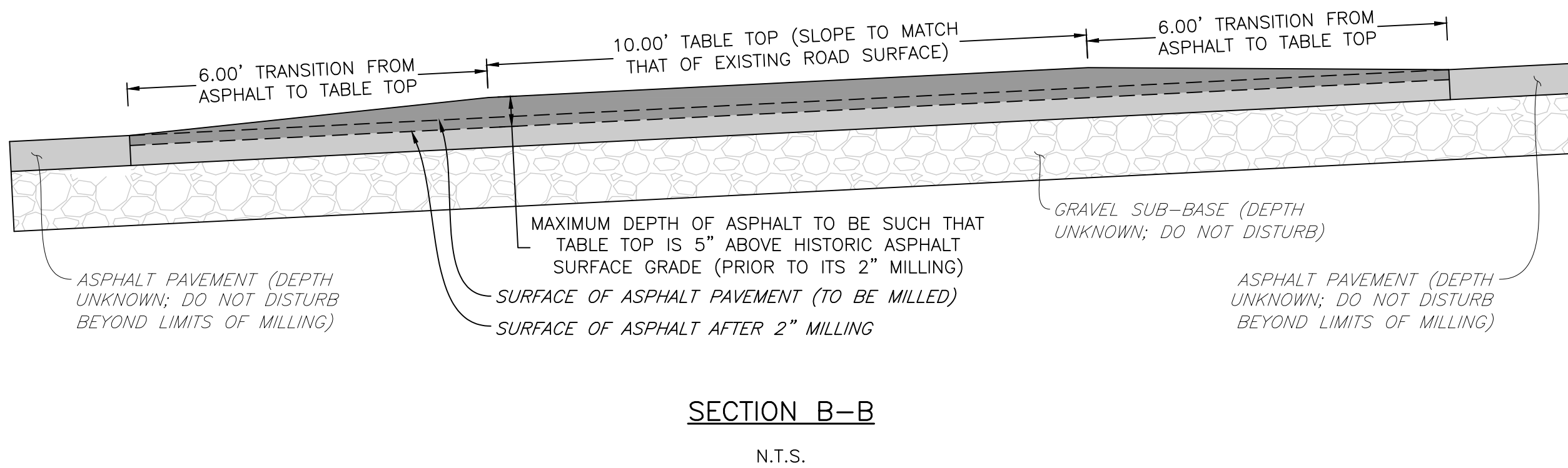
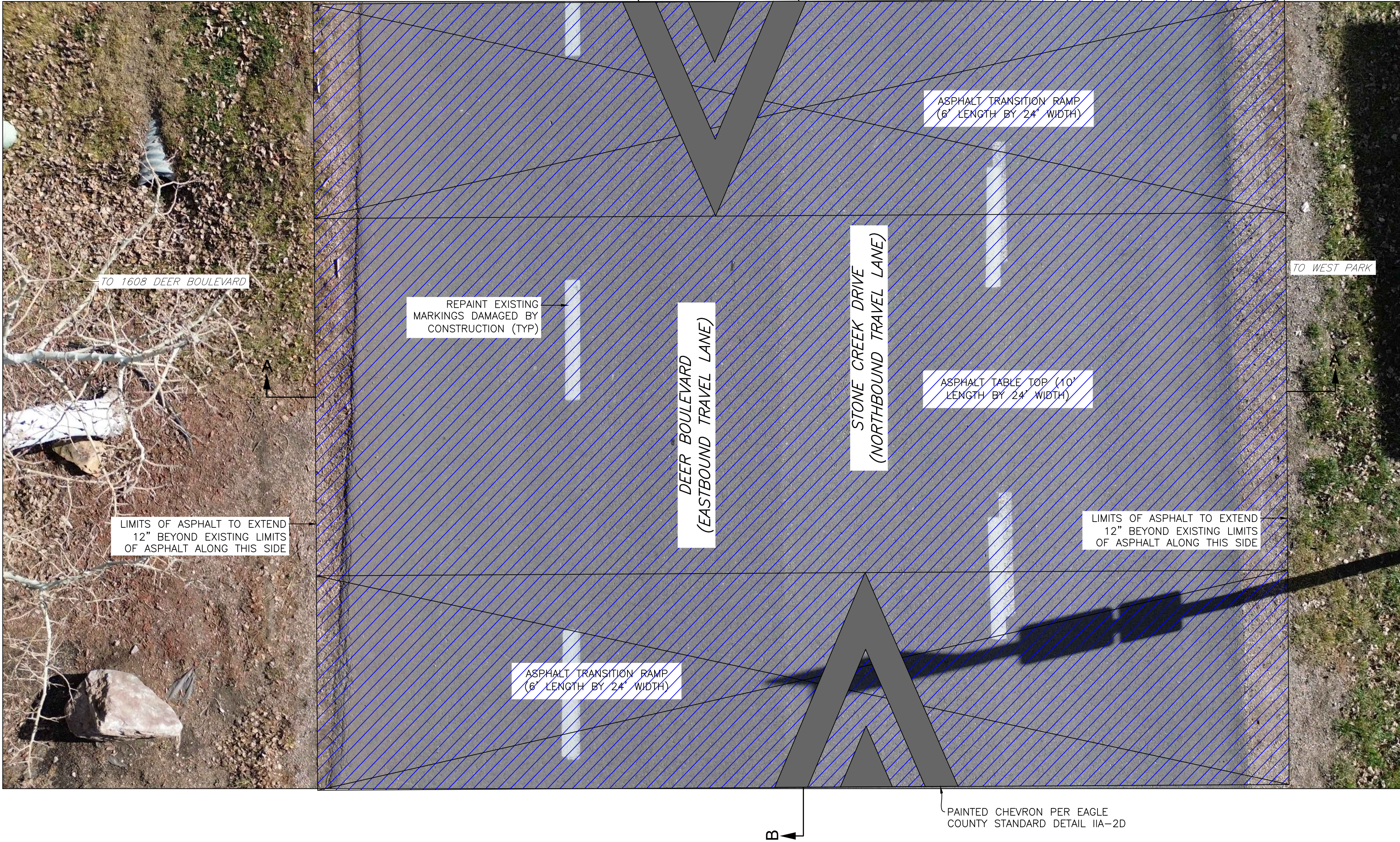
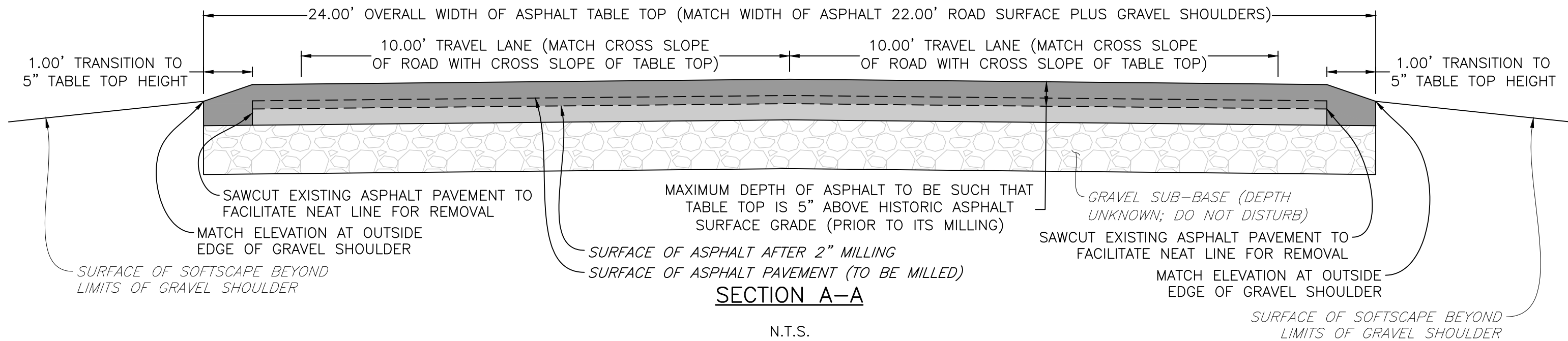


PROJECT LOCATION MAP

SCALE: 1"=50'

NOTES:

- REFER TO GENERAL NOTES ON SHEET C1.
- OVERALL LENGTH (ALONG PATH OF VEHICULAR TRAVEL) OF ASPHALT MILLING SHALL BE 22 FEET WHICH WILL PERMIT CONSTRUCTION OF THE 10-FOOT CONCRETE TABLE TOP WITH ITS ADJACENT 6-FOOT TRANSITIONS.
- FOR ADDITIONAL INFORMATION REGARDING THE TABLE (INCLUDING CURVATURE FOR THE TRANSITIONS, AND STRIPING), REFER TO DETAIL IIA-2D ON SHEET C6.

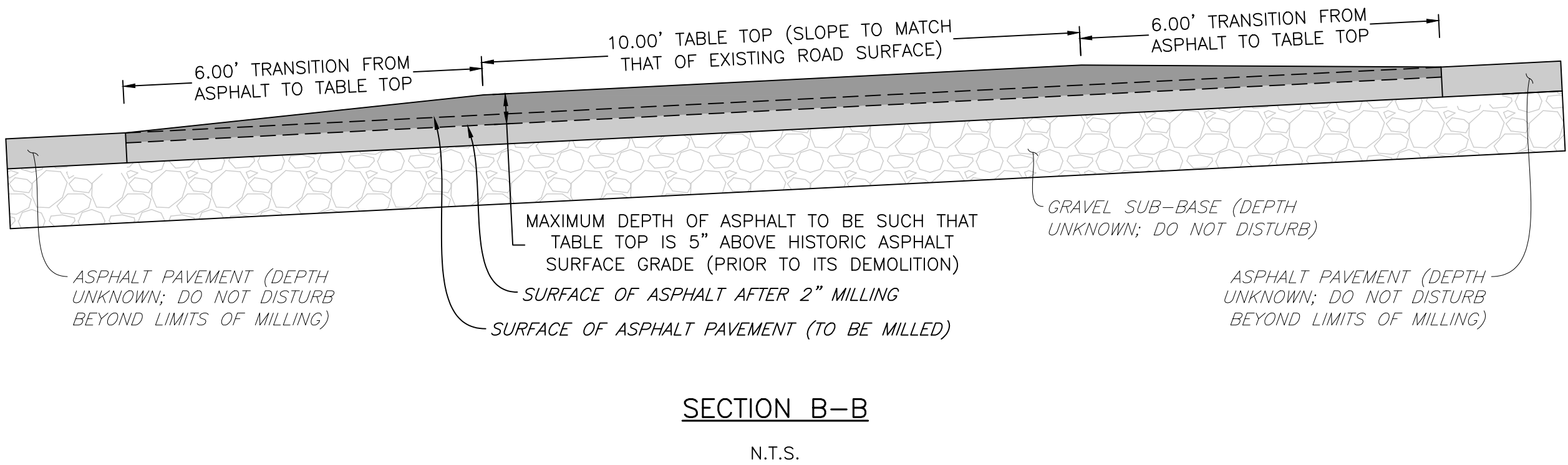
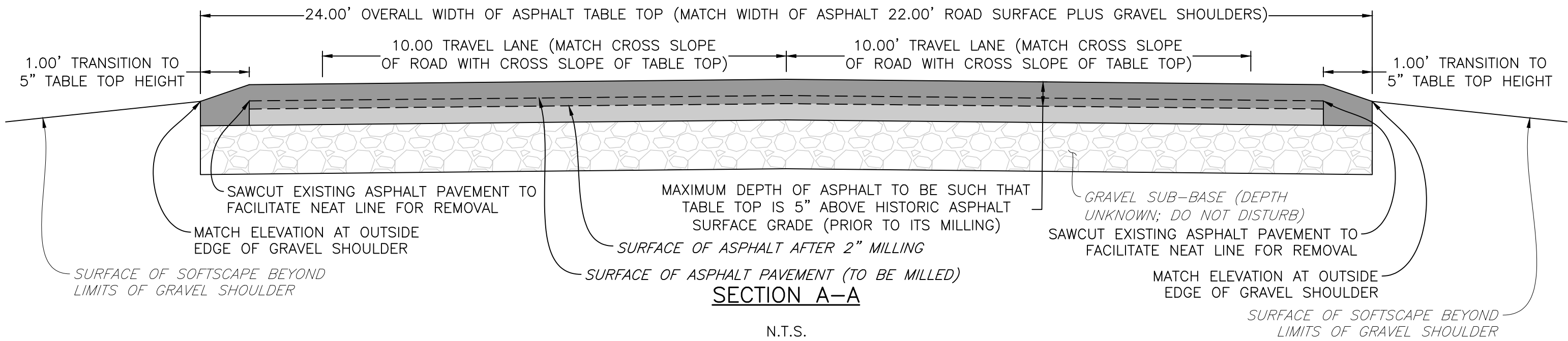


SPEED TABLES		EAGLEVAIL		UNINCORPORATED EAGLE COUNTY		COLORADO	
YARNELL CONSULTING & CIVIL DESIGN, LLC		P.O. BOX 3901, EAGLE, COLORADO 81631		(970) 323-7008			
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	1.	SCHEMATIC DESIGN (NO CONST.)	DESIGNED BY: J. YARNELL	1/7/25	JY		
	2.	PERMIT REVIEW	REVIEWED BY: J. YARNELL	1/23/26	JY		
	3.				JY		
	4.				JY		
SHEET TITLE		CONSTRUCTION PLAN (LOCATION 1)		PROJECT NO. 25.021		DATE: 1/23/2026	
SHEET NO.		C3					



SCALE: 1"=50'

1. REFER TO GENERAL NOTES ON SHEET C1.
2. OVERALL LENGTH (ALONG PATH OF VEHICULAR TRAVEL) OF ASPHALT MILLING SHALL BE 22 FEET WHICH WILL PERMIT CONSTRUCTION OF THE 10-FOOT CONCRETE TABLE TOP WITH ITS ADJACENT 6-FOOT TRANSITIONS.
3. FOR ADDITIONAL INFORMATION REGARDING THE TABLE (INCLUDING CURVATURE FOR THE TRANSITIONS, AND STRIPING), REFER TO DETAIL IIA-2D ON SHEET C6.



SHEET NO. C4		SHEET TITLE CONSTRUCTION PLAN (LOCATION 2)		DESIGN BY: J. YARNELL DRAWN BY: J. YARNELL REVIEWED BY: J. YARNELL PROJECT NO.: 25.021 DATE: 1/23/2026		THE DESIGNS SHOWN HEREIN INCLUDING ALL TECHNICAL DRAWINGS, GRAPHIC REPRESENTATION & MODELS THEREOF, ARE PROPRIETARY & CAN NOT BE COPIED, DUPLICATED, OR COMMERCIALY EXPLOITED IN WHOLE OR IN PART WITHOUT THE SOLE AND EXPRESS WRITTEN PERMISSION FROM YARNELL CONSULTING & CIVIL DESIGN, LLC.		YARNELL CONSULTING & CIVIL DESIGN, LLC P.O. BOX 3901, EAGLE, COLORADO 81631 (970) 323-7008		SPEED TABLES EAGLE/VAILE UNINCORPORATED EAGLE COUNTY COLORADO	
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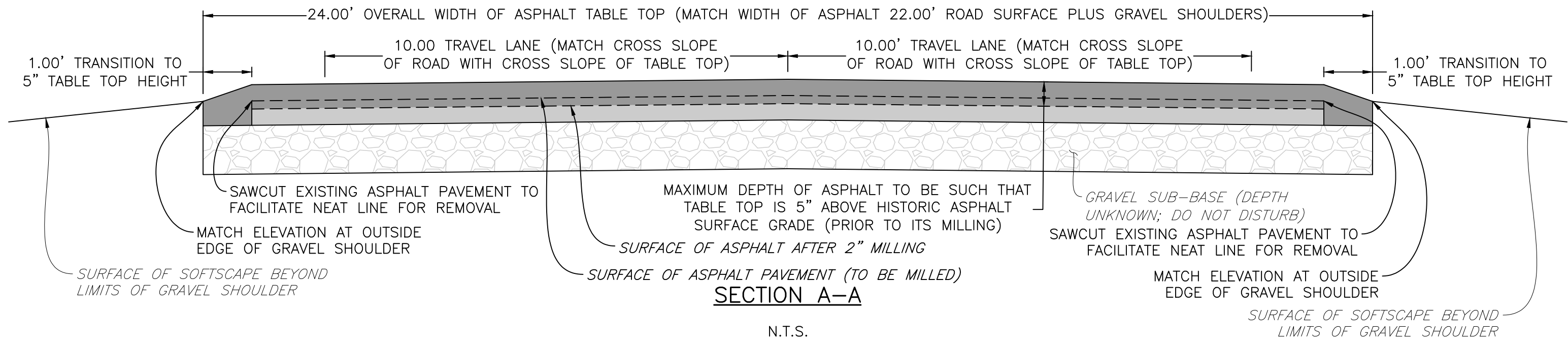
LOCATION #3 (BETWEEN 119
AND 126 DEER BOULEVARD)

PROJECT LOCATION MAP

SCALE: 1"=50'

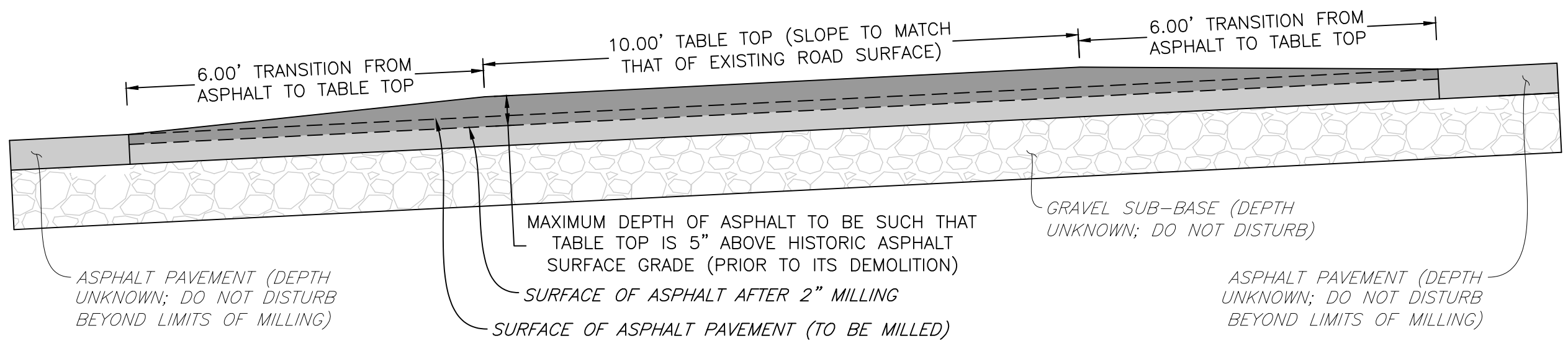
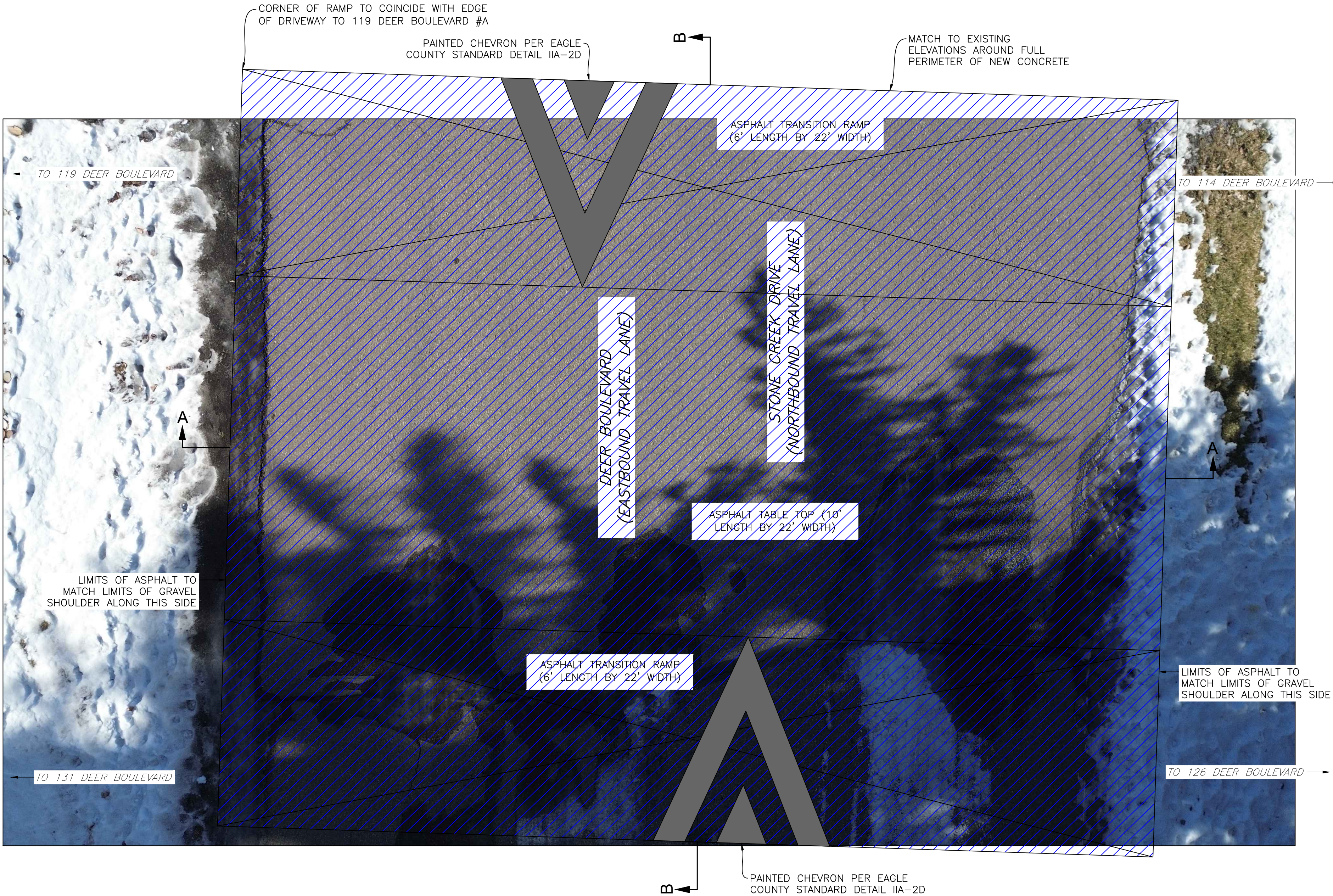
NOTES:

- REFER TO GENERAL NOTES ON SHEET C1.
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- FOR ADDITIONAL INFORMATION REGARDING THE TABLE (INCLUDING CURVATURE FOR THE TRANSITIONS, AND STRIPING), REFER TO DETAIL IIA-2D ON SHEET C6.



SECTION A-A

N.T.S.

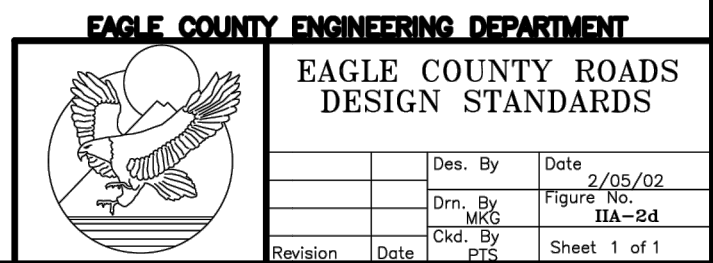
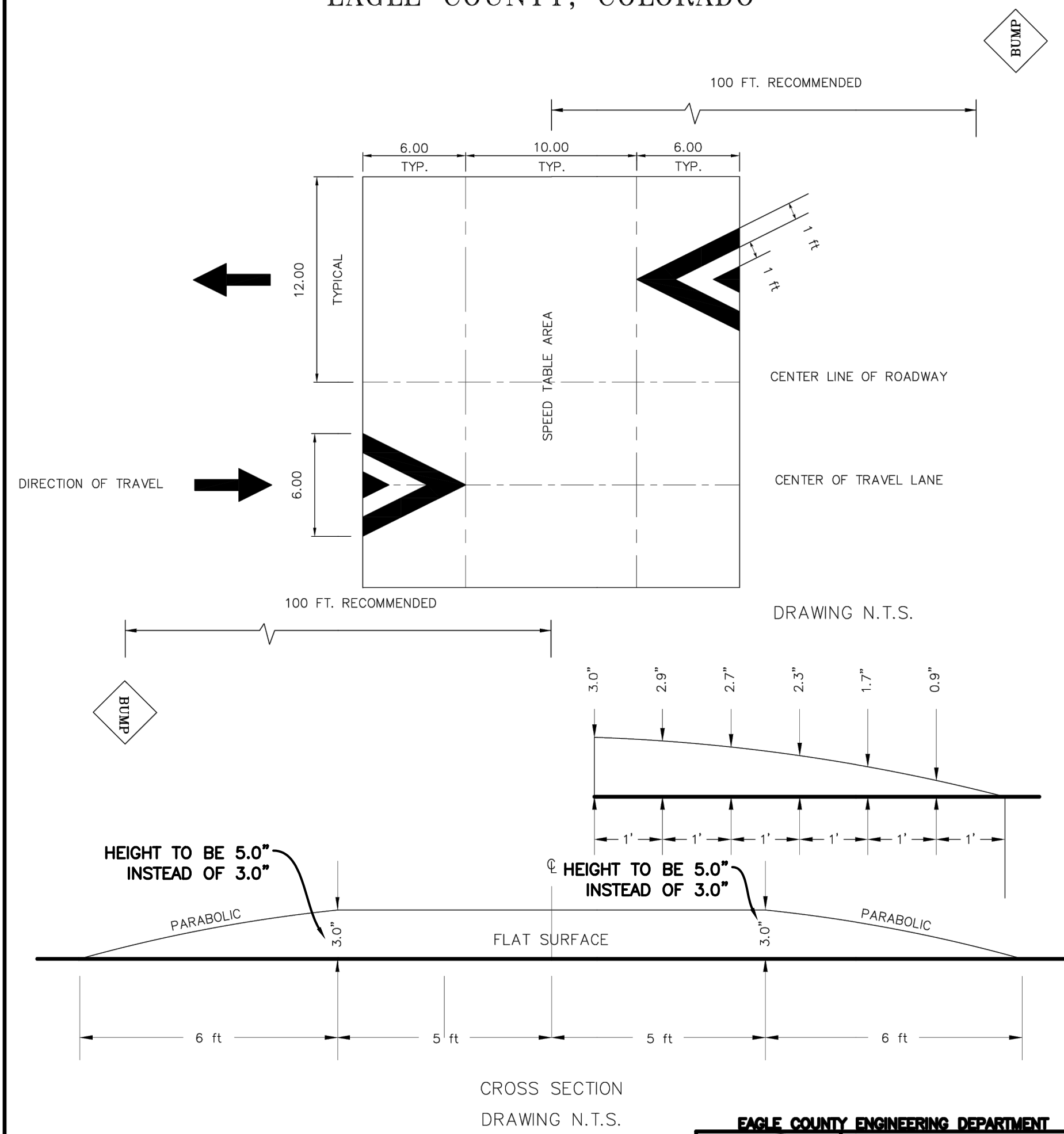


SECTION B-B

N.T.S.

SPEED TABLES		EAGLEVAIL		UNINCORPORATED EAGLE COUNTY		COLORADO	
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	1/7/25	1/23/26	SCHEMATIC DESIGN (NO CONST.)	DRAWN BY: J. YARNELL	1.		
	1/23/26		PERMIT REVIEW	REVIEWED BY: J. YARNELL	2.		
					3.		
					4.		
SHEET TITLE		CONSTRUCTION PLAN (LOCATION 3)		PROJECT NO. 25.021		DATE: 1/23/2026	
SHEET NO.		C5					

TYPICAL 22' SPEED HUMP DETAILS
EAGLE COUNTY, COLORADO



SHEET NO.		C6	
SHEET TITLE			
DETAILS			
DESIGN BY: J. YARNELL		NO. ISSUE / REVISION	
DRAWN BY: J. YARNELL		1. SCHEMATIC DESIGN (NO CONST.)	
REVIEWED BY: J. YARNELL		2. PERMIT REVIEW	
PROJECT NO.: 25.021		3. JUY	
DATE: 1/23/2026		4. JUY	
		5. JUY	
		DATE	
		1/23/26	
		1/7/25	
		JUY	
		NAME	
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AND EXPRESS WRITTEN PERMISSION FROM			
YARNELL CONSULTING & CIVIL DESIGN, LLC.			
YARNELL CONSULTING &			
CIVIL DESIGN, LLC			
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EAGLEVAIL			
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COLORADO			
SPEED TABLES			