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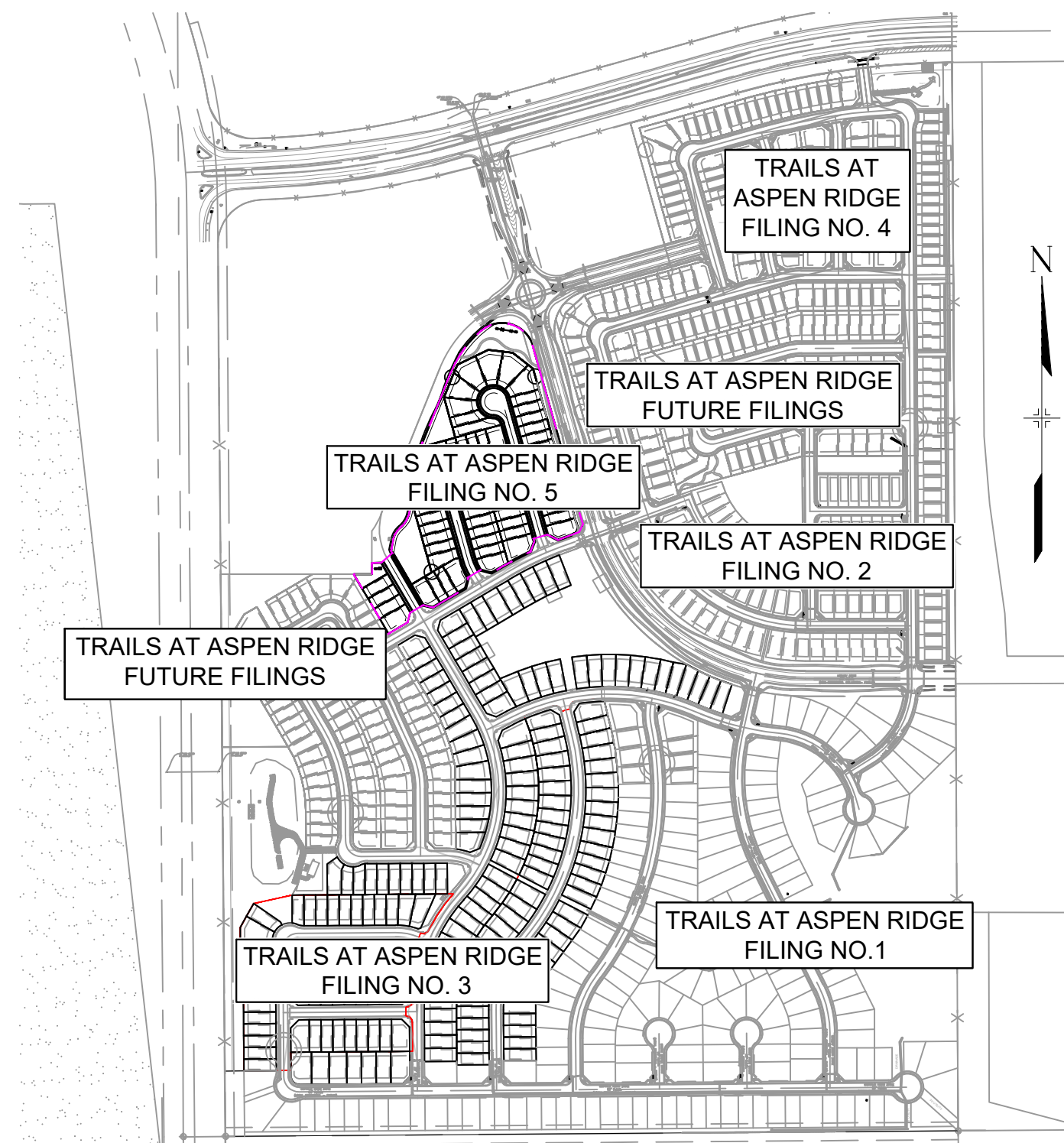
TRAILS AT ASPEN RIDGE FILING NO. 5

EL PASO COUNTY, CO

ROADWAY IMPROVEMENT PLANS

OCTOBER 2021

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ENGINEER'S STATEMENT:

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID DETAILED PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE CRITERION ESTABLISHED BY THE COUNTY FOR DETAILED DRAINAGE PLANS AND SPECIFICATIONS, AND SAID DETAILED PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH THE MASTER PLAN OF THE DRAINAGE BASIN. SAID DETAILED DRAINAGE PLANS AND SPECIFICATIONS MEET THE PURPOSE FOR WHICH THE PARTICULAR DRAINAGE FACILITY(S) IS DESIGNED. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THE DETAILED DRAINAGE PLANS AND SPECIFICATIONS.

By: _____ Date: _____

NICOLE SCHANEL, PE #52434
FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC.

EL PASO COUNTY:

COUNTY PLAN REVIEW IS PROVIDED ONLY FOR GENERAL CONFORMANCE WITH COUNTY DESIGN CRITERIA. THE COUNTY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND/OR ELEVATIONS WHICH SHALL BE CONFIRMED AT THE JOB SITE. THE COUNTY THROUGH THE APPROVAL OF THIS DOCUMENT ASSUMES NO RESPONSIBILITY FOR COMPLETENESS AND/OR ACCURACY OF THIS DOCUMENT.

FILED IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND ENGINEERING CRITERIA MANUAL AS AMENDED.

IN ACCORDANCE WITH ECM SECTION 1.12, THESE CONSTRUCTION DOCUMENTS WILL BE VALID FOR CONSTRUCTION FOR A PERIOD OF 2 YEARS FROM THE DATE SIGNED BY THE EL PASO COUNTY ENGINEER. IF CONSTRUCTION HAS NOT STARTED WITHIN THOSE 2 YEARS, THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL, INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTORS DISCRETION.

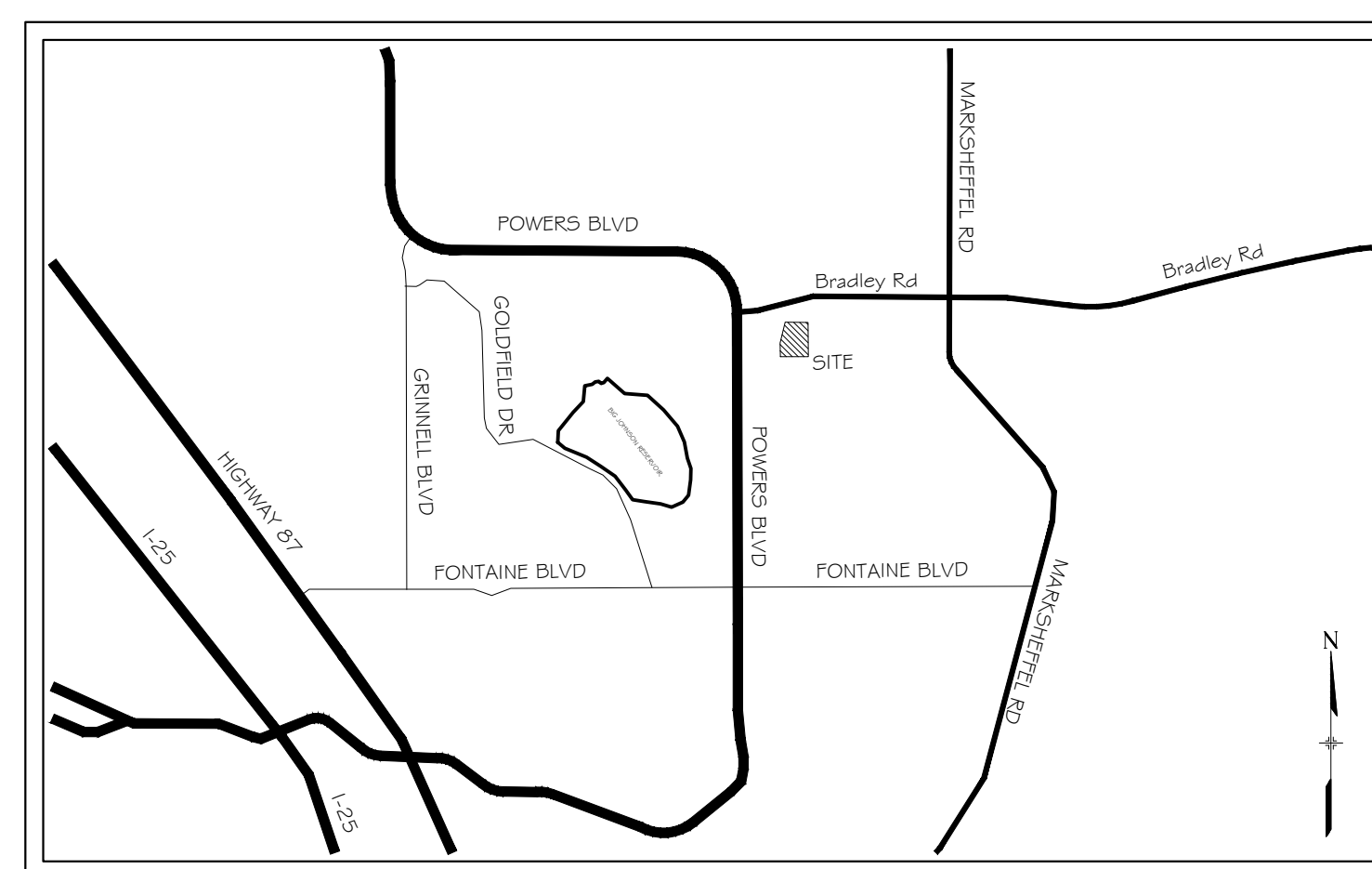
JENNIFER IRVINE, P.E.
COUNTY ENGINEER / ECM ADMINISTRATOR

DATE

OWNER/DEVELOPER:

I, THE OWNER/DEVELOPER HAVE READ AND WILL COMPLY WITH THE REQUIREMENTS OF THE GRADING AND EROSION CONTROL PLAN AND ALL OF THE REQUIREMENTS SPECIFIED IN THESE DETAILED PLANS AND SPECIFICATIONS.

TIM BUSCHAR
DIRECTOR OF LAND ACQUISITION AND DEVELOPMENT
COLA, LLC
555 MIDDLE PARKWAY
COLORADO SPRINGS, CO 80921

[illegible]



Know what's below.
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1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE EL PASO COUNTY ENGINEERING CRITERIA MANUAL AND CDOT STANDARD SPECIFICATIONS, LATEST REVISION.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORK IS PERFORMED IN ACCORDANCE WITH APPLICABLE STANDARDS AND REGULATIONS AS SET FORTH BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (O.S.H.A.).
3. NO FIELD CHANGES SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL OF THE FIELD ENGINEER.
4. SUBMITTALS SHALL BE MADE FOR ALL MATERIALS TO BE INCORPORATED INTO THE PROJECT.
5. UTILITY LINES AS SHOWN ON THE PLAN SHEETS ARE PLOTTED FROM THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION AND PROTECTION OF ALL UTILITIES IN PLACE.
6. THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO AT 1-800-922-1987 TWO BUSINESS DAYS IN ADVANCE OF ANY EXCAVATION OR GRADING.
7. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL UTILITY AND STRUCTURES AFFECTED BY THE WORK AND ANY DAMAGE SHALL BE REPAIRED AND RESTORED TO THE SATISFACTION OF THE RESPECTIVE UTILITY OWNER. THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UTILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE ALL UTILITY RELOCATIONS AS NECESSARY. THE COUNTY ENGINEERING INSPECTIONS, UTILITY DEPARTMENTS AND UTILITY OWNERS SHALL BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO COMMENCING WORK WHERE THESE UTILITIES MAY BE AFFECTED.
8. IN SOME OF THE PROPOSED AREAS OF CONSTRUCTION EXISTING UNDERGROUND TELEPHONE, FIBER AND CABLE TELEVISION FACILITIES MAY BE LOCATED IN CLOSE PROXIMITY TO THE WORK. THE CONTRACTOR MAY, IF NECESSARY, TEMPORARILY DISPLACE THE CABLES DURING CONSTRUCTION AND REINSTALL THEM IN ACCORDANCE WITH THE APPROPRIATE TELEPHONE, FIBER OR CABLE COMPANY'S GUIDELINES. COORDINATION WITH BOTH THE TELEPHONE AND CABLE TELEVISION COMPANY IS REQUIRED TO BE DONE BY THE CONTRACTOR.
9. THE CONTRACTOR SHALL OBTAIN AN APPROVED TRAFFIC CONTROL PLAN PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES.
10. THE PHYSICAL FEATURES WITHIN THE LIMITS OF THE PROJECT HAVE BEEN SHOWN BASED ON THE BEST AVAILABLE INFORMATION AT THE TIME OF DESIGN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE FEATURES SHOWN. THE CONTRACTOR SHALL REVIEW AND VERIFY EXISTING PHYSICAL FEATURES AND ELEVATIONS THEMSELVES OF THE CONDITIONS TO BE ENCOUNTERED DURING THE CONSTRUCTION.
11. THE CONTRACTOR SHALL LIMIT ALL WORK AND STORAGE AREAS TO THE PUBLIC RIGHT-OF-WAYS AND EASEMENTS. USE OF ANY PRIVATE AREAS FOR THIS PROJECT BY THE CONTRACTOR MUST BE APPROVED IN WRITING BY THE PROPERTY OWNER WITH A COPY OF THIS APPROVAL PROVIDED TO THE FIELD ENGINEER PRIOR TO USAGE.
12. ALL CONSTRUCTION IS TO INCLUDE COMPACTION AND FINISH GRADING IN THE UNIT PRICE RELATED WORK ITEM.
13. ALL WORK SHALL BE DONE TO THE LINES, GRADES, SECTIONS, AND ELEVATIONS SHOWN ON THE PLANS UNLESS OTHERWISE NOTED OR APPROVED BY THE FIELD ENGINEER.
14. ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY EL PASO COUNTY AND THE FIELD ENGINEER.
15. THE FIELD ENGINEER SHALL BE NOTIFIED WITHIN 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
16. PAYMENT, DIMENSIONS AND RADII ARE SHOWN TO THE LIP OF CURB UNLESS OTHERWISE NOTED.
17. THE CONTRACTOR SHALL LIMIT CONSTRUCTION ACTIVITIES TO THOSE AREAS WITHIN THE LIMITS OF DISTURBANCE AND/OR TOES OF SLOPE AS SHOWN ON THE PLANS. ANY DISTURBANCE BEYOND THESE LIMITS SHALL BE RESTORED TO ORIGINAL CONDITIONS BY THE CONTRACTOR AT HIS/HER OWN EXPENSE.
18. THE CONTRACTOR SHALL CLOSELY MONITOR ACCESS FOR HEAVY CONSTRUCTION EQUIPMENT THROUGH THE PROJECT AREAS.
19. WHERE PAVEMENT IS TO ABUT EXISTING PAVEMENT, THE EXISTING PAVEMENT SHALL BE REMOVED TO A NEAT VERTICAL LINE BY FULL DEPTH SAWING. SAWING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCIDENTAL TO "REMOVAL OF ASPHALT PAVEMENT". THE CONTRACTOR WILL BE REQUIRED TO PAINT THE EDGE OF CUT PAVEMENT WITH DILUTED EMULSIFIED ASPHALT (SLOW SETTING) PRIOR TO PAVING OPERATIONS. VERTICAL EDGES SHALL NOT REMAIN OVERNIGHT. DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF ONE PART EMULSIFIED ASPHALT AND ONE PART WATER.
20. WATER SHALL BE USED AS A DUST PALLIATIVE WHERE REQUIRED. LOCATIONS SHALL BE AS ORDERED. THE COST OF WATER SHALL BE INCIDENTAL TO OTHER BID ITEMS.
21. THE PHYSICAL FEATURES REQUIRING REMOVAL OR OBLITERATION WITHIN THE PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BE DISPOSED OF OFF-SITE.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING ANY MONUMENT, RANGE POINTS, TIES, BENCHMARKS AND/OR SURVEY CONTROL POINTS WHICH MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION. SUCH POINTS SHALL BE REFERENCED AND REPLACED WITH APPROPRIATE MONUMENT BY A REGISTERED PROFESSIONAL LAND SURVEYOR AUTHORIZED TO PRACTICE LAND SURVEYING IN THE STATE OF COLORADO.
23. THE CONTRACTOR SHALL HAVE A COPY OF ALL APPLICABLE STANDARDS AND PLANS ON SITE FOR THE DURATION OF THE PROJECT.
24. THE CONTRACTOR SHALL NOT STOCKPILE MATERIAL WITHIN 10 FEET OF THE EDGE OF TRAVELED WAY.
25. ANY LAYER OF BITUMINOUS PAVEMENT THAT IS TO HAVE SUCCEEDING LAYER PLACED THEREON SHALL BE COMPLETED FULL WIDTH BEFORE SUCCEEDING LAYER IS PLACED.
26. BEFORE PLACEMENT OF THE TACK COAT, THE CONTRACTOR SHALL CLEAN THE PRESENT ROADWAY AS DIRECTED. CLEANING WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE PROJECT.
27. A TACK COAT OF EMULSIFIED ASPHALT (SLOW SETTING) IS TO BE APPLIED BETWEEN PAVEMENT COURSES TO IMPROVE BOND. DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED ASPHALT AND 1 PART WATER.

28. THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN TEMPORARY TRAFFIC CONTROL DEVICES NECESSARY THROUGHOUT THE DURATION OF CONSTRUCTION. THE CONTRACTOR SHALL CONTACT TRAFFIC ENGINEERING FORTY-EIGHT (48) HOURS IN ADVANCE FOR ANY REQUIRED MODIFICATION OF TRAFFIC SIGNALS WITHIN CONSTRUCTION AREAS AS NECESSARY TO MAINTAIN SAFE OPERATIONS.
29. ANY DISCREPANCY WITHIN THESE PLANS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER AND WORK SHALL STOP UNTIL THE DISCREPANCY IS DISCUSSED AND DECISIONS/AGREEMENTS HAVE BEEN MADE.

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LEGAL DISPOSAL OF ANY EXCESS SOIL, DEBRIS AND WASTE MATERIAL OFF OF THE PROJECT SITE.
2. ANY MATERIAL NOT SUITABLE FOR BACKFILL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF, BY AND AT THE EXPENSE OF THE CONTRACTOR.
3. ANY SOIL LYING BELOW THE SUBGRADE ELEVATION WHICH IS DISTURBED BY CONSTRUCTION OPERATIONS SHALL BE REMOVED AND REPLACED WITH STRUCTURAL FILL IN ACCORDANCE WITH THE SPECIFICATION REQUIREMENTS.

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION STAKING OF BOTH HORIZONTAL AND VERTICAL LAYOUT ON THIS PROJECT. COORDINATES ARE REFERENCED IN THE COORDINATE LIST SHOWN ON THESE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE PROJECT ENGINEER FOR INTERPRETATION AND INFORMATION IN STAKING OF THE PROJECT FOR CONSTRUCTION.
2. PRIOR TO PROJECT COMPLETION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY PROPERTY MONUMENTATION DISTURBED OR REMOVED BY CONSTRUCTION OPERATIONS. THIS WORK SHALL BE PERFORMED BY A LAND SURVEYOR LICENSED IN THE STATE OF COLORADO. PROPERTY CORNERS WHICH FALL WITHIN NEW CONCRETE FLATWORK SHALL BE DURABLE AND SET FLUSH. THIS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

1. THE CONTRACTOR SHALL PREPARE A DETAILED TRAFFIC CONTROL PLAN, SUBMIT TO EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS FOR APPROVAL, AND OBTAIN APPROPRIATE PERMITS IN ACCORDANCE WITH THE M.U.T.C.D.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK ZONE TRAFFIC CONTROL, INCLUDING PEDESTRIAN DETOURS. CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, INSTALLING, AND MAINTAINING THE TEMPORARY TRAFFIC CONTROL DEVICES THROUGHOUT THE DURATION OF THE PROJECT.
3. APPROVAL OF THESE PLANS BY THE COUNTY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT HAS BEEN ISSUED.
4. THE APPROVAL OF THESE PLANS OR ISSUANCE OF A PERMIT BY EL PASO COUNTY DOES NOT AUTHORIZE THE OWNER OR CONTRACTOR TO VIOLATE ANY FEDERAL, STATE OR CITY LAWS, ORDINANCES, REGULATIONS, OR POLICIES.
5. ALL TRAFFIC SIGNS, PAVEMENT MARKINGS, AND TRAFFIC SIGNALS SHALL MEET OR EXCEED M.U.T.C.D. STANDARDS.
6. THE CONTRACTOR SHALL NOT REMOVE ANY EXISTING SIGNS, PAVEMENT MARKINGS, OR TRAFFIC SIGNALS DURING THE PROJECT WITHOUT SIGNED AUTHORIZATION OF THE EL PASO COUNTY INSPECTOR ASSIGNED TO THE PROJECT.

1. ALL DRAINAGE AND ROADWAY CONSTRUCTION SHALL MEET THE STANDARDS AND SPECIFICATIONS OF THE CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND THE EL PASO COUNTY ENGINEERING CRITERIA MANUAL.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION AND FIELD NOTIFICATION OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, BEFORE BEGINNING CONSTRUCTION. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CALL 811 TO CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC).
3. CONTRACTOR SHALL KEEP A COPY OF THESE APPROVED PLANS, THE GRADING AND EROSION CONTROL PLAN, THE STORMWATER MANAGEMENT PLAN (SWMP), THE SOILS AND GEOTECHNICAL REPORT, AND THE APPROPRIATE DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS AT THE JOB SITE AT ALL TIMES, INCLUDING THE FOLLOWING:
 - a. EL PASO COUNTY ENGINEERING CRITERIA MANUAL (ECM)
 - b. CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2
 - c. COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
 - d. CDOT M & S STANDARDS
4. NOTWITHSTANDING ANYTHING DEPICTED IN THESE PLANS IN WORDS OR GRAPHIC REPRESENTATION, ALL DESIGN AND CONSTRUCTION RELATED TO ROADS, STORM DRAINAGE AND EROSION CONTROL SHALL CONFORM TO THE STANDARDS AND REQUIREMENTS OF THE MOST RECENT VERSION OF THE RELEVANT ADOPTED EL PASO COUNTY STANDARDS, INCLUDING THE LAND DEVELOPMENT CODE, THE ENGINEERING CRITERIA MANUAL, THE DRAINAGE CRITERIA MANUAL, AND THE DRAINAGE CRITERIA MANUAL VOLUME 2. ANY DEVIATIONS FROM REGULATIONS AND STANDARDS MUST BE REQUESTED, AND APPROVED, IN WRITING. ANY MODIFICATIONS NECESSARY TO MEET CRITERIA AFTER-THE-FACT WILL BE ENTIRELY THE DEVELOPER'S RESPONSIBILITY TO RECTIFY.
5. IT IS THE DESIGN ENGINEER'S RESPONSIBILITY TO ACCURATELY SHOW EXISTING CONDITIONS, BOTH ONSITE AND OFFSITE, ON THE CONSTRUCTION PLANS. ANY MODIFICATIONS NECESSARY DUE TO CONFLICTS, OMISSIONS, OR CHANGED CONDITIONS WILL BE ENTIRELY THE DEVELOPER'S RESPONSIBILITY TO RECTIFY.

3. CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT (PCD) - INSPECTIONS, PRIOR TO STARTING CONSTRUCTION.
7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE REQUIREMENTS OF ALL JURISDICTIONAL AGENCIES AND TO OBTAIN ALL REQUIRED PERMITS, INCLUDING BUT NOT LIMITED TO EL PASO COUNTY EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP), REGIONAL BUILDING FLOODPLAIN DEVELOPMENT PERMIT, U.S. ARMY CORPS OF ENGINEERS-ISSUED 401 AND/OR 404 PERMITS, AND COUNTY AND STATE FUGITIVE DUST PERMITS.
8. CONTRACTOR SHALL NOT DEVIATE FROM THE PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE DESIGN ENGINEER AND PCD. CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER IMMEDIATELY UPON DISCOVERY OF ANY ERRORS OR INCONSISTENCIES.
9. ALL STORM DRAIN PIPE SHALL BE CLASS III RCP UNLESS OTHERWISE NOTED AND APPROVED BY PCD.
10. CONTRACTOR SHALL COORDINATE GEOTECHNICAL TESTING PER ECM STANDARDS. PAVEMENT DESIGN SHALL BE APPROVED BY EL PASO COUNTY PCD PRIOR TO PLACEMENT OF CURB AND GUTTER AND PAVEMENT.
11. ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE AT APPROVED CONSTRUCTION ACCESS POINTS.
12. SIGHT VISIBILITY TRIANGLES AS IDENTIFIED IN THE PLANS SHALL BE PROVIDED AT ALL INTERSECTIONS. OBSTRUCTIONS GREATER THAN 18 INCHES ABOVE FLOWLINE ARE NOT ALLOWED WITHIN SIGHT TRIANGLES.
13. SIGNING AND STRIPING SHALL COMPLY WITH EL PASO COUNTY DOT AND MUTCD CRITERIA. [IF APPLICABLE, ADDITIONAL SIGNING AND STRIPING NOTES WILL BE PROVIDED.]
14. CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY EL PASO COUNTY DOT, INCLUDING WORK WITHIN THE RIGHT-OF-WAY AND SPECIAL TRANSPORT PERMITS.
15. THE LIMITS OF CONSTRUCTION SHALL REMAIN WITHIN THE PROPERTY LINE UNLESS OTHERWISE NOTED. THE OWNER/DEVELOPER SHALL OBTAIN WRITTEN PERMISSION AND EASEMENTS, WHERE REQUIRED, FROM ADJOINING PROPERTY OWNER(S) PRIOR TO ANY OFF-SITE DISTURBANCE, GRADING, OR CONSTRUCTION.

1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN COMPLIANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
2. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY A METHOD THAT DOES NOT MATERIALLY DAMAGE THE PAVEMENT. THE PAVEMENT MARKINGS SHALL BE REMOVED TO THE EXTENT THAT THEY WILL NOT BE VISIBLE UNDER DAY OR NIGHT CONDITIONS. AT NO TIME WILL IT BE ACCEPTABLE TO PAINT OVER EXISTING PAVEMENT MARKINGS.
3. ANY DEVIATION FROM THE STRIPING AND SIGNING PLAN SHALL BE APPROVED BY EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT.
4. ALL SIGNS SHOWN ON THE SIGNING AND STRIPING PLAN SHALL BE NEW SIGNS. EXISTING SIGNS MAY REMAIN OR BE REUSED IF THEY MEET CURRENT EL PASO COUNTY AND MUTCD STANDARDS.
5. STREET NAME AND REGULATORY STOP SIGNS SHALL BE ON THE SAME POST AT INTERSECTIONS.
6. ALL REMOVED SIGNS SHALL BE DISPOSED OF IN A PROPER MANNER BY THE CONTRACTOR.
7. ALL STREET NAME SIGNS SHALL HAVE "D" SERIES LETTERS, WITH LOCAL ROADWAY SIGNS BEING 4" UPPER-LOWER CASE LETTERING AND NON-LOCAL ROADWAY SIGNS BEING 6" LETTERING, UPPER-LOWER CASE ON 12" BLANK, WITH A WHITE BORDER THAT IS NOT RECESSED. MULTILANE ROADWAYS WITH SPEED LIMITS OF 40 MPH OR HIGHER SHALL HAVE 8" UPPER-LOWER CASE LETTERING ON 18" BLANK WITH A WHITE BORDER THAT IS NOT RECESSED. THE WIDTH OF THE NON-RECESSED WHITE BORDERS SHALL MATCH PAGE 255 OF THE 2012 MUTCD "STANDARD HIGHWAY SIGNS"
8. ALL TRAFFIC SIGNS SHALL HAVE A MINIMUM HIGH INTENSITY PRISMATIC GRADE SHEETING.
9. ALL LOCAL RESIDENTIAL STREET SIGNS SHALL BE MOUNTED ON A 1.75" X 1.75" SQUARE TUBE SIGN POST AND STUB POST BASE. FOR OTHER APPLICATIONS, REFER TO THE CDOT STANDARD S-614-8 REGARDING USE OF THE P2 TUBULAR STEEL POST SLIPBASE DESIGN.
10. ALL SIGNS SHALL BE SINGLE SHEET ALUMINUM WITH 0.100" MINIMUM THICKNESS.
11. ALL LIMIT LINES/STOP LINES, CROSSTWALK LINES, PAVEMENT LEGENDS, AND ARROWS SHALL BE A MINIMUM 125 MIL THICKNESS PREFORMED THERMOPLASTIC PAVEMENT MARKINGS WITH TAPERED LEADING EDGES PER CDOT STANDARD S-627-1. WORD AND SYMBOL MARKINGS SHALL BE THE NARROW TYPE. STOP BARS SHALL BE 24" IN WIDTH. CROSSTWALKS LINES SHALL BE 12" WIDE AND 8' LONG PER CDOT S-627-1.
12. ALL LONGITUDINAL LINES SHALL BE A MINIMUM 15MIL THICKNESS EPOXY PAINT. ALL NON-LOCAL RESIDENTIAL ROADWAYS SHALL INCLUDE BOTH RIGHT AND LEFT EDGE LINE STRIPING AND ANY ADDITIONAL STRIPING AS REQUIRED BY CDOT S-627-1.
13. THE CONTRACTOR SHALL NOTIFY EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT (719) 520-6819 PRIOR TO AND UPON COMPLETION OF SIGNING AND STRIPING.
14. THE CONTRACTOR SHALL OBTAIN A WORK IN THE RIGHT OF WAY PERMIT FROM THE EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS (DPW) PRIOR TO ANY SIGNAGE OR STRIPING WORK WITHIN AN EXISTING EL PASO COUNTY ROADWAY.

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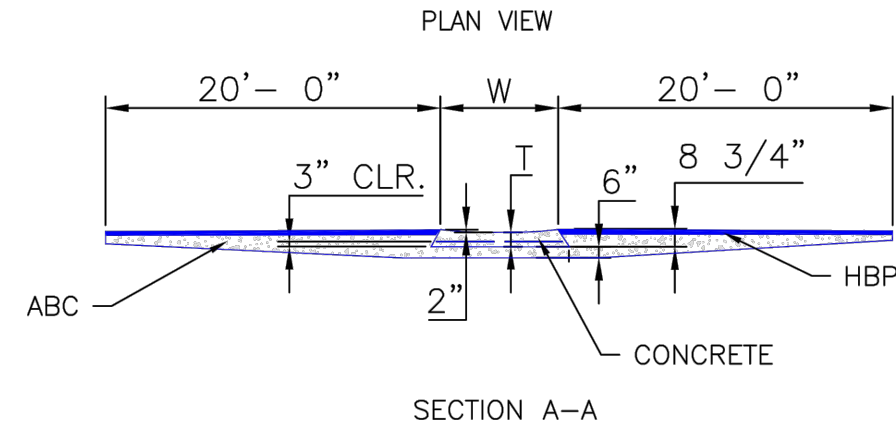
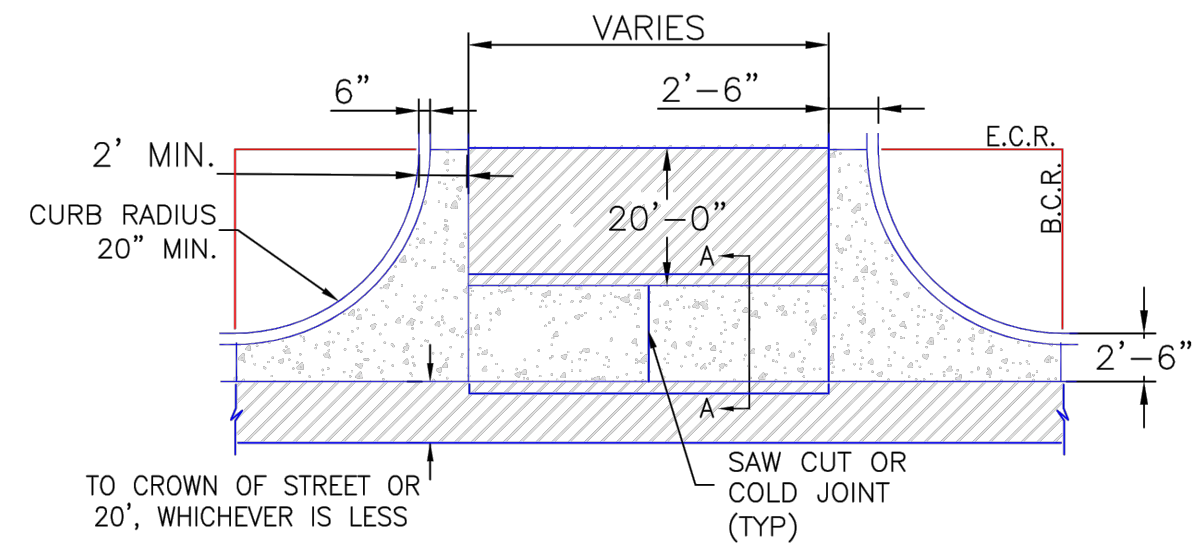
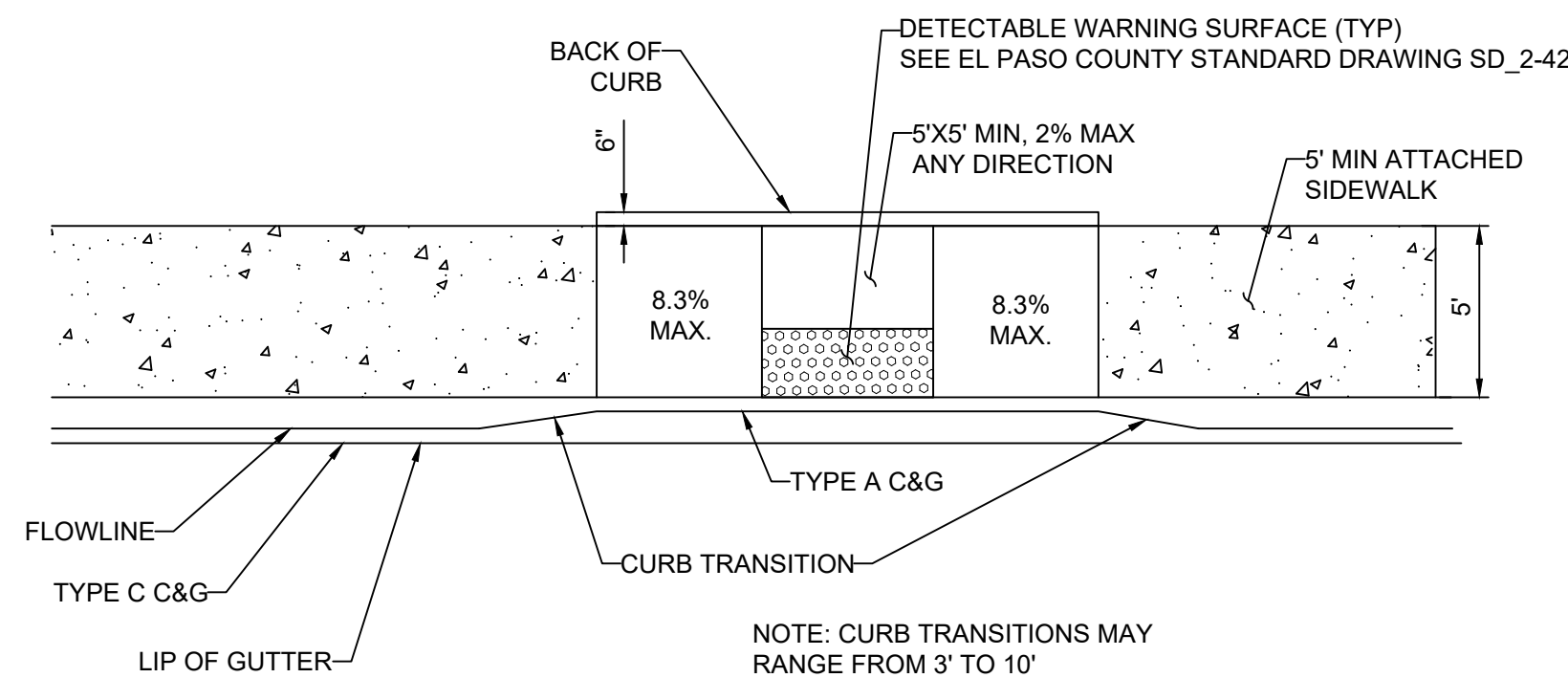
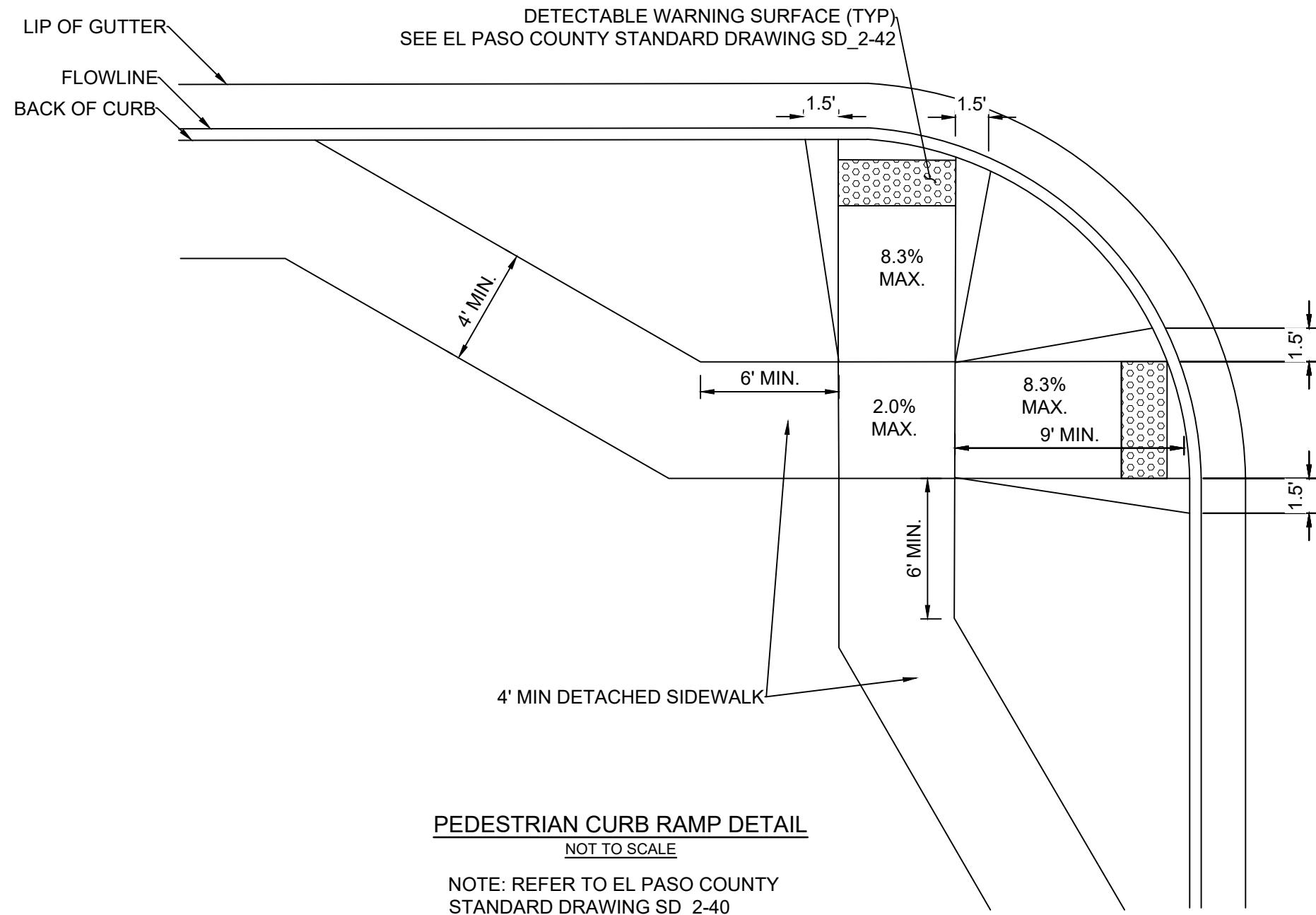
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ABBREVIATIONS

AD	ALGEBRAIC DIFFERENCE	NC	NORMAL CROWN
ASSY	ASSEMBLY	NIC	NOT IN CONTRACT
ASTM	AMERICAN SOCIETY OF TESTING AND MATERIALS	NO	NUMBER
APPROX	APPROXIMATE or APPROXIMATELY	NOM	NOMINAL
AVE	AVENUE	NTS	NOT TO SCALE
AVG	AVERAGE		
B/C	BACK OF CURB	OC	ON CENTER
ℓ or B/L	BASELINE	O/S	OFFSET
BLVD	BOULEVARD		
BTM	BOTTOM	P	PROPOSED
		PC	POINT OF CURVATURE
CI	CAST IRON	PCC	POINT OF COMPOUND CURVE
CEN	CENTER	PCR	POINT OF CURB RETURN
ℓ or CL	CENTERLINE	PE	PLAIN END
CFS	CUBIC FEET PER SECOND	PIE	PUBLIC IMPROVEMENT EASEMENT
CLR	CLEAR	PGL	PROFILE GRADE LINE
CMP	CORRUGATED METAL PIPE	ℓ or P/L	PROPERTY LINE
CONC	CONCRETE	PRC	POINT OF REVERSE CURVE
CONST	CONSTRUCTION	PT	POINT OF TANGENCY
CONT	CONTINUOUS	PVC	POINT OF VERTICAL CURVE or POLYVINYL CHLORIDE
		PVI	POINT OF VERTICAL INTERSECTION
DIA	DIAMETER	PVMT	PAVEMENT
DN	DOWN	PVT	POINT OF VERTICAL TANGENT
DWG	DRAWING		
		R OR RAD	RADIUS
EA	EACH	RC	REVERSE CROWN
EGL	ENERGY GRADE LINE	RCP	REINFORCED CONCRETE PIPE
ELEV or EL	ELEVATION	RED	REDUCER
ELL	ELBOW	REF	REFERENCE
ESMT	EASEMENT	REINF	REINFORCING
EW	EACHWAY	REQ	REQUIRED
EX or EXIST	EXISTING	REV	REVISION
		ROW	RIGHT-OF-WAY
		RT	RIGHT
FES	FLARED END SECTION		
FIN	FINISHED	SCH	SCHEDULE
ℓ or FL	FLOWLINE	SD	STORM SEWER
FLG	FLANGE	SQ	SQUARE
FT	FOOT / FEET	ST	STREET
FRP	FIBERGLASS REINFORCED PIPE	STA	STATION
		STD	STANDARD
GAL	GALLON	STL	STEEL
GALV	GALVANIZED	SS OR SAN	SANITARY SEWER
GAU	GAUGE (MATERIAL)	SW OR S/W	SIDEWALK
GV	GATE VALVE		
GW	GROUNDWATER	TAN	TANGENT
HBP	HOT BITUMINOUS PAVEMENT	TB	THRUST BLOCK
HERCP	HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE	TBC	TOP BACK OF CURB
		TFC	TOP FACE OF CURB
HGL	HYDRAULIC GRADE LINE	THD	THREADED
HP	HIGH POINT	THK	THICKNESS
HORIZ	HORIZONTAL	TYP	TYPICAL
HCL	HORIZONTAL CONTROL LINE		
HR	HOUR	UG	UNDERGROUND
		UTIL	UTILITY
INV	INVERT	VC	VERTICAL CURVE
K	VERTICAL CURVE FACTOR	VERT	VERTICAL
		W	WIDTH
LBS	POUNDS	W/	WITH
LF	LINEAR FEET		
LN	LANE		
LP	LOW POINT		
LS	LANDSCAPING		
LT	LEFT		
MAX	MAXIMUM		
MFGR	MANUFACTURER		
MH	MANHOLE		
MID	MIDDLE or MIDPOINT		
MIN	MINIMUM		
MJ	MECHANICAL JOINT		
MSL	MEAN SEA LEVEL		

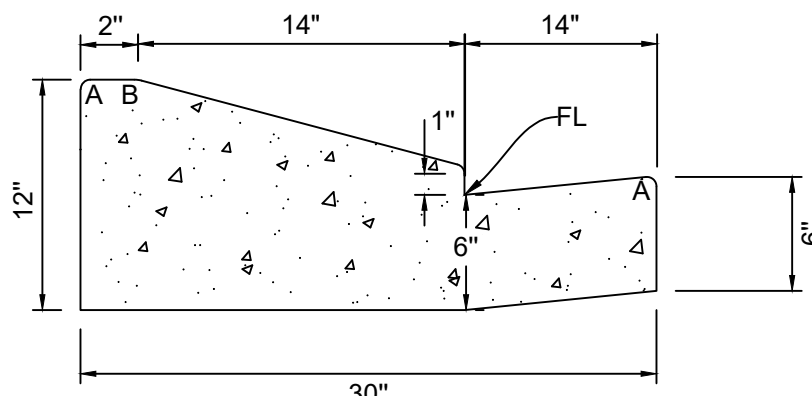
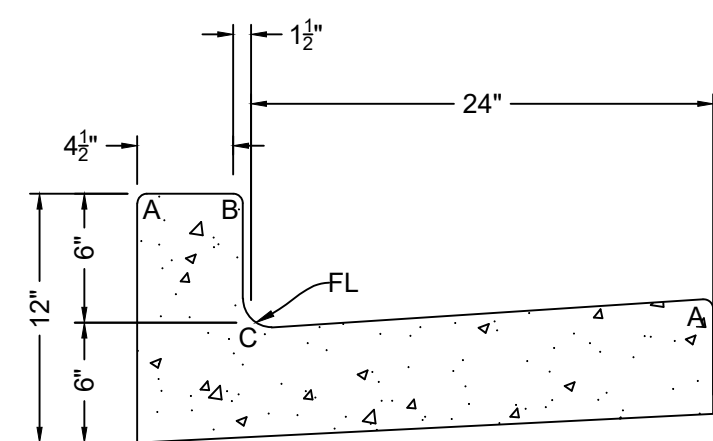
SYMBOLS

	PROPOSED CENTERLINE
	EXISTING FENCE
	PROPOSED FENCE
	RIGHT OF WAY
	EASEMENT
	PROPERTY BOUNDARY
	EXISTING CURB & GUTTER
	PROPOSED CURB & GUTTER
	EXISTING CONTOUR
	PROPOSED CONTOUR
	EXISTING UNDERGROUND UTILITY
	EXISTING WATER
	EXISTING HYDRANT
	EXISTING WATER VALVE
	PROPOSED WATER
	PROPOSED HYDRANT
	PROPOSED VALVE
	PROPOSED THRUST BLOCK
	EXISTING SANITARY
	EXISTING SANITARY
	PROPOSED SANITARY
	PROPOSED SANITARY MANHOLE
	PROPOSED WATER SERVICE WITH PLUG
	PROPOSED SANITARY SERVICE WITH PLUG
	PROPOSED STORM
	PROPOSED STORM MANHOLE
	PROPOSED STORM INLET



NOTES

1. W - WIDTH SHALL BE 6' FOR LOCAL, 8' FOR COLLECTORS, AND 10' FOR ARTERIAL ROADS.
2. T - SQUARED-OFF RETURN TO BE POURED MONOLITHICALLY, 8" PCC FOR LOCAL ROADS, 9" FOR COLLECTORS WITH 6x6 - 4.4 W.W.F. OR #4 REINFORCING BAR @ 18" EACH WAY.
3. = 3" MINIMUM ASPHALT DEPTH (2 LIFTS).
4. DESIGN TO SPECIFY ELEVATIONS AT PI AND PCR.

INTERSECTION CROSS PAN DETAIL
NOT TO SCALE

MATERIALS LEGEND

	AGGREGATE BASE COURSE
	CONCRETE
	COMPACTED SUBGRADE
	BITUMINOUS PAVEMENT (ASPHALT)

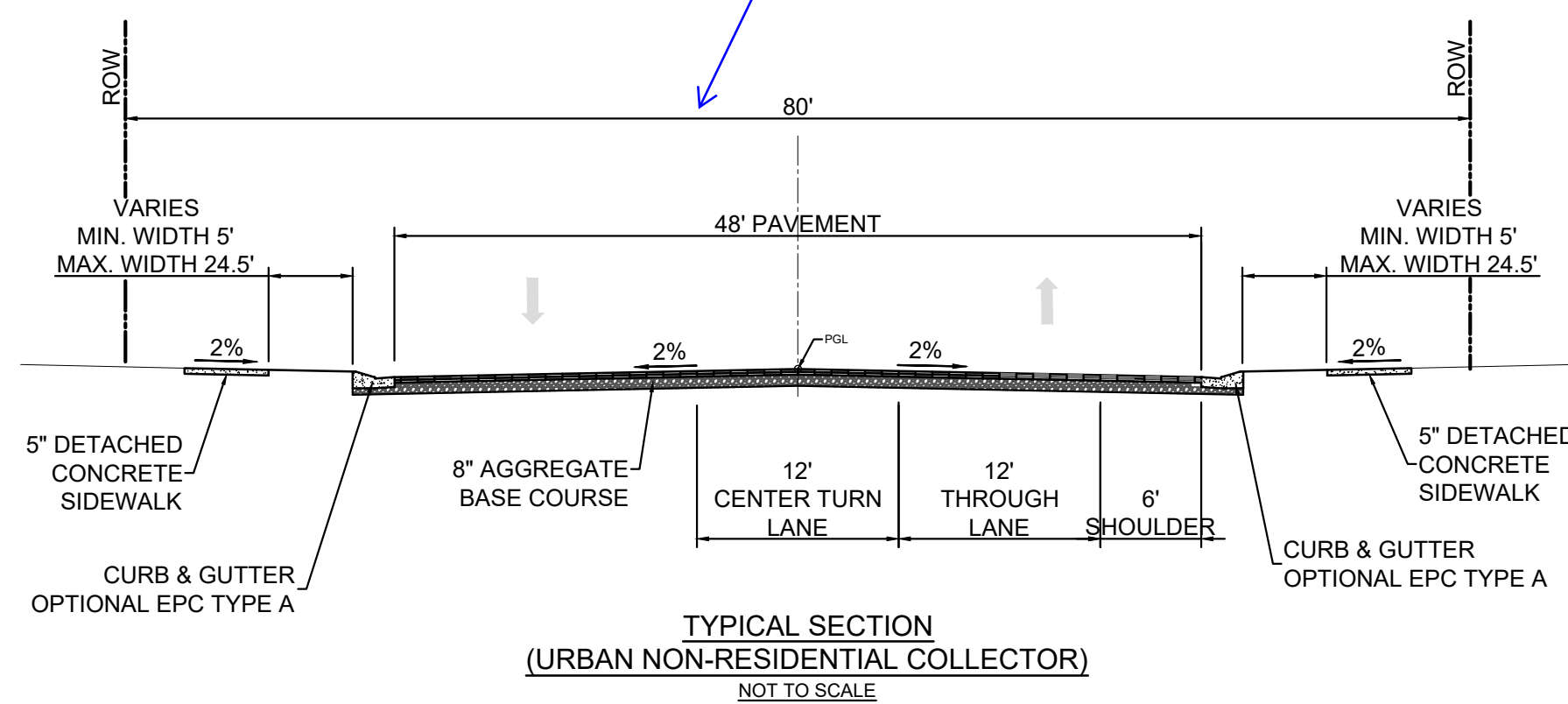
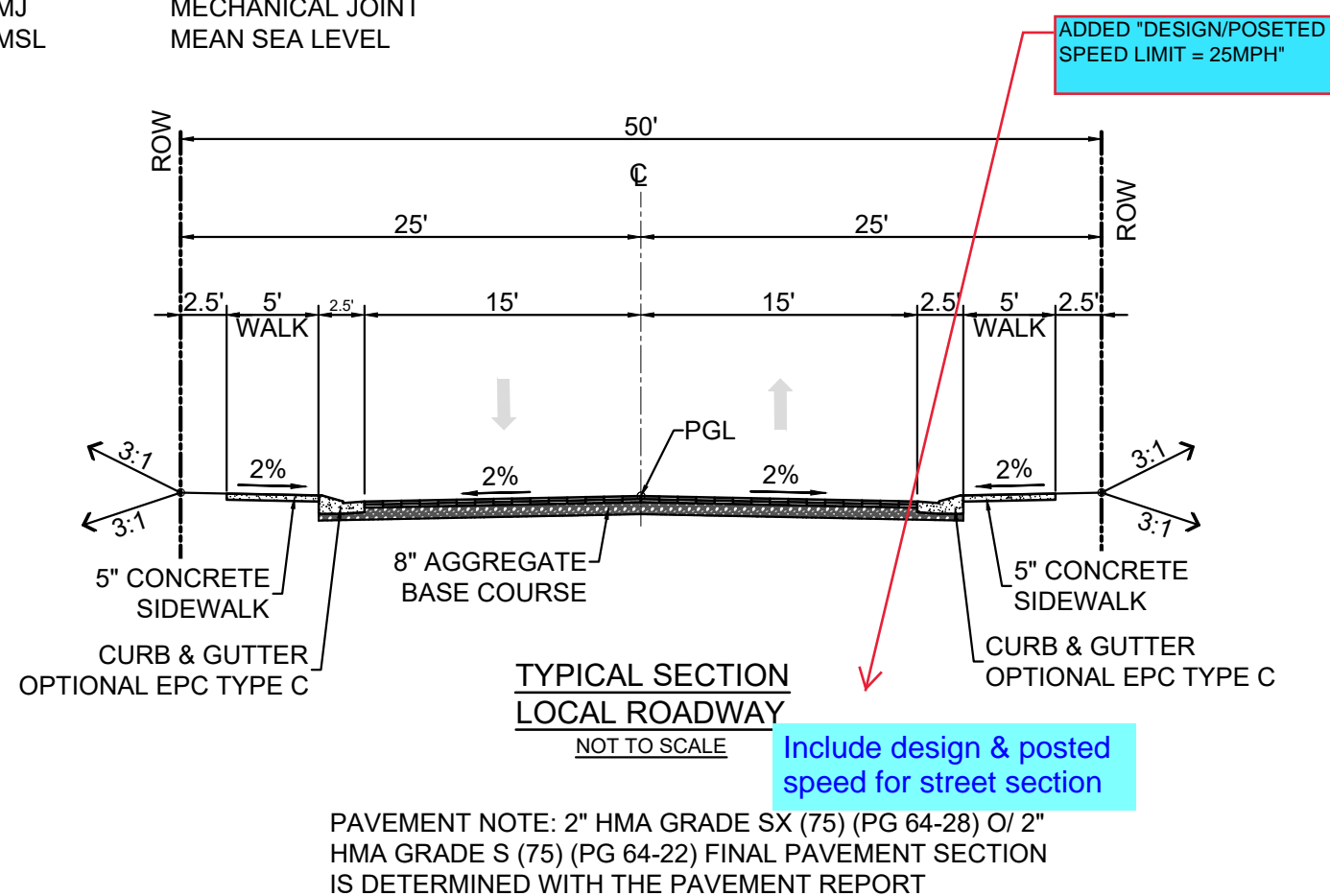
EPC TYPE A
VERTICAL CURB AND GUTTER
(CATCH)

NOTE: REFER TO EL PASO COUNTY STANDARD DRAWING SD_2-20

LEGEND
FOR
RADI

A = 8" TO 1 1/4"
B = 1 1/2"
C = 1 1/2" TO 2"

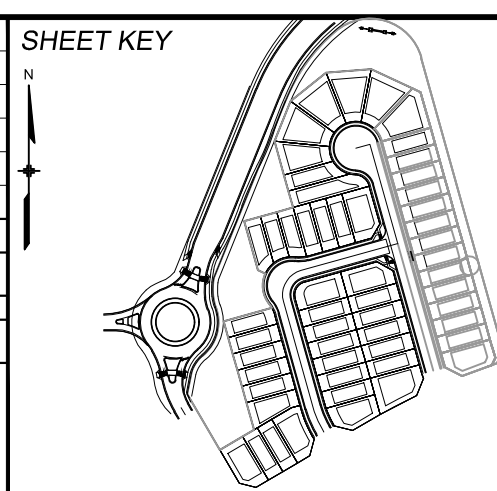
NOTE:
GUTTER CROSS SLOPES SHALL BE 1/2 IN./FT. WHEN DRAINING AWAY FROM CURB AND 1 IN./FT. WHEN DRAINING TOWARD CURB (WITH EXCEPTION TO IMMEDIATELY ADJACENT TO CURB RAMPS)



Is this section used in this plan set?

not used and removed

REFERENCE DRAWINGS	No.	DATE	DESCRIPTION	BY
X-Title-RAS X-886-PR-SITE - F6 X-886-PR-SITE - F5 X-886-PR-SITE - F4 X-886-PR-SITE - F3 X-886-PR-SITE - F7 X-886-EX-BASE X-886-EX-SURVEY X-886-PR-SITE - F1 X-886-PR-SITE - F2 886-PR Legacy Drive-Roundabout 886-PR Legacy Drive				
COMPUTER FILE MANAGEMENT				
FILE NAME: S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\GN01.dwg				
CTB FILE: Matrix(black).ctb				
PLOT DATE: October 21, 2021 8:46:50 AM				
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.				

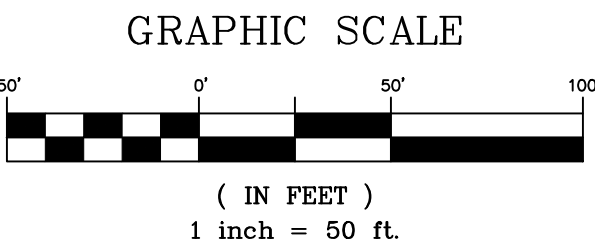


BENCHMARK COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206 A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD. ELEVATION - 5897.89' U.S. SURVEY FT	PREPARED BY:
BASIS OF BEARING BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2" AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2" AULM. CAP PLS 10377)	

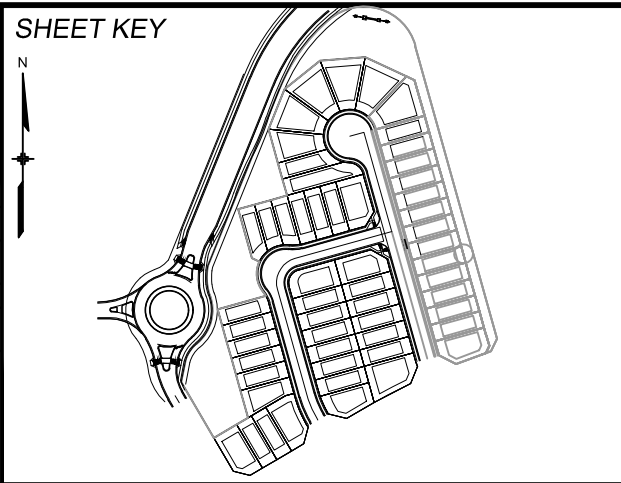
SEAL PRELIMINARY THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE	TRAILS AT ASPEN RIDGE			
	FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
	GENERAL NOTES			
FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC. PROJECT No. 21.886.048	DESIGNED BY: CRD DRAWN BY: NMS CHECKED BY:	SCALE HORIZ. N.A. VERT. N.A.	DATE ISSUED: OCTOBER 2021 SHEET 3 OF 15	DRAWING No. GN02



Know what's below.
Call before you dig.



REFERENCE DRAWINGS			
<div>X-Title-R&S X-886-PR-SITE X-886-PR-SITE - F6 X-886-PR-SITE - F5 X-886-PR-SITE - F4 X-886-PR-SITE - F3 X-886-PR-SITE - F7 X-886-EX-BASE X-886-PR-SITE F1 X-886-PR-SITE F2 886-PR Legacy Drive-Roundabout 886-pr legacy drive</div>			
No.	DATE	DESCRIPTION	BY
COMPUTER FILE MANAGEMENT			
FILE NAME: S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\GN01.dwg			
CTB FILE: Matrix(black).ctb			
PLOT DATE: October 21, 2021 8:46:55 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.			



BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2' AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2' AULM. CAP PLS 10377)

PREPARED BY:

SEAL

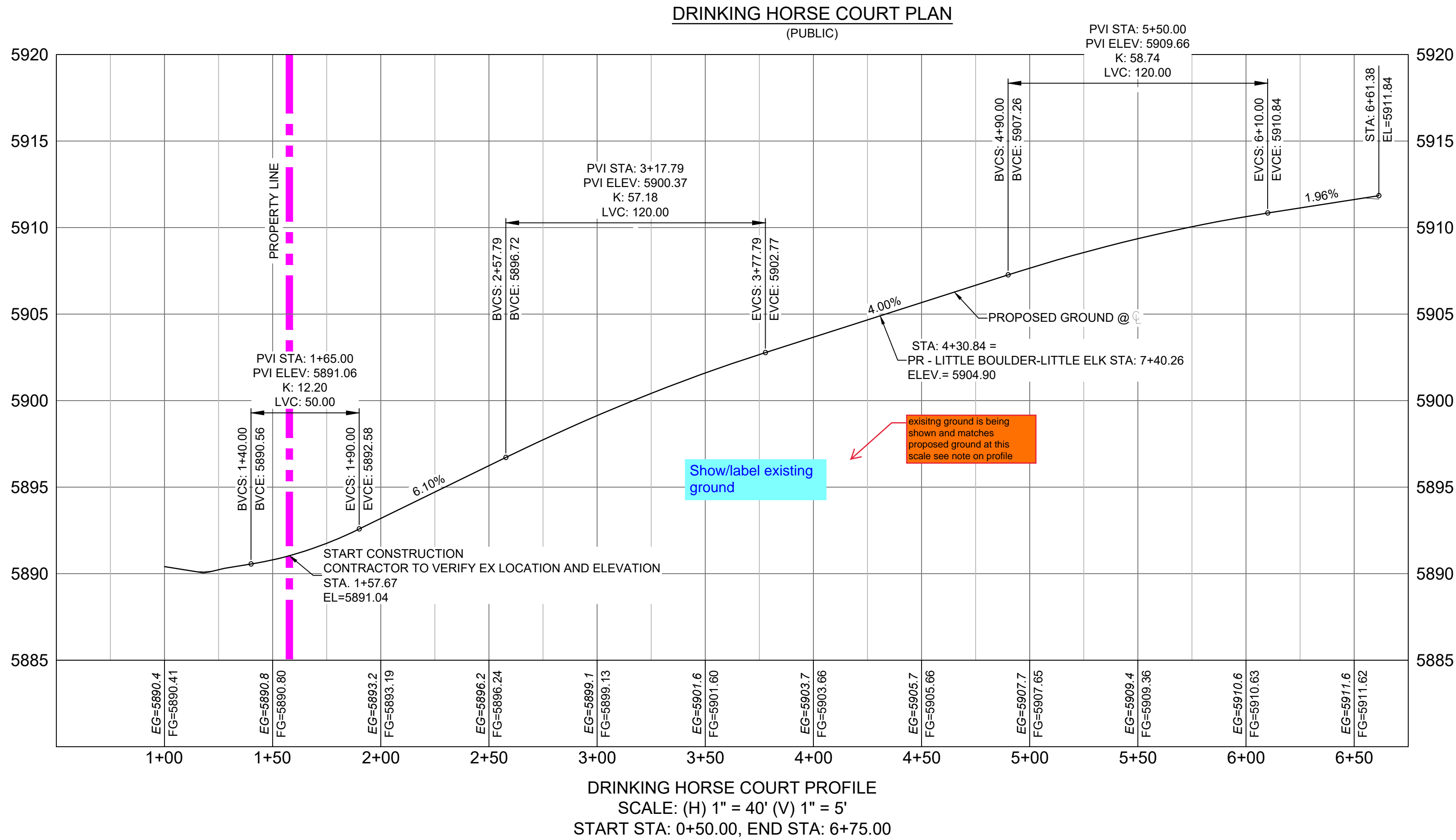
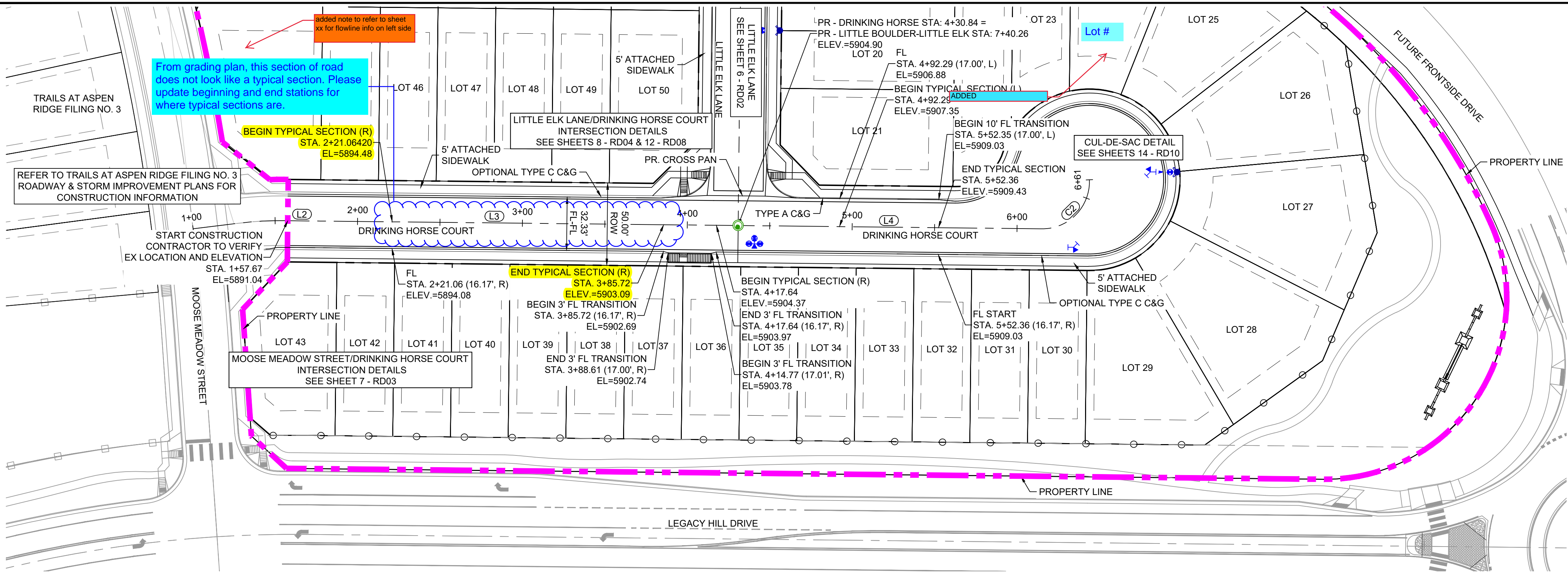
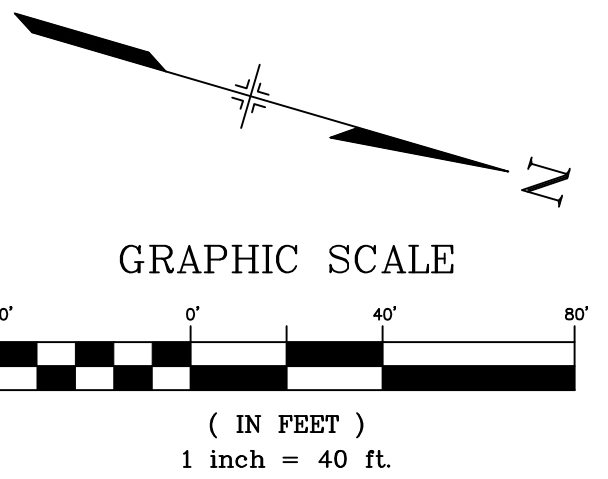
PRELIMINARY
THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

TRAILS AT ASPEN RIDGE			
FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
ROADWAY KEY MAP			
DESIGNED BY:	CRD	SCALE	DATE ISSUED:
DRAWN BY:	CRD	HORIZ 1"=50'	OCTOBER 2021
CHECKED BY:	NMS	VERT. N.A.	SHEET 4 OF 15
			DRAWING No. RDX1



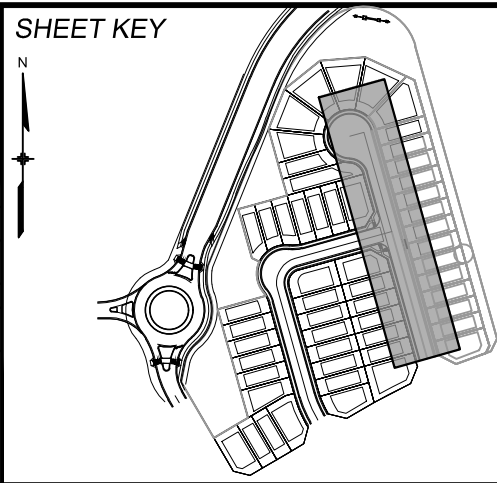
Know what's below.
Call before you dig.



LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L2	N15°39'12.00"W	22.38
L3	N15°39'12.00"W	253.39
L4	N15°39'12.00"W	182.72

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C2	47.82	28.56	N60°39'12"W	42.43	95°57'06"

REFERENCE DRAWINGS			
X-Title-R&S X-886-PR-SITE X-886-PR-SITE - F6 X-886-PR-SITE - F5 X-886-PR-SITE - F4 X-886-PR-SITE - F3 X-886-PR-SITE - F7 X-886-EX-BASE X-886-EX-SURVEY X-886-PR-SITE-F1 X-886-PR-SITE-F2 886-PR Legacy Drive-Roundabout 886-PR legacy drive X-886-PR-WTR-F5			
No.	DATE	DESCRIPTION	BY
COMPUTER FILE MANAGEMENT			
FILE NAME: S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD01.dwg			
CTB FILE: Matrix(black).ctb			
PLOT DATE: October 21, 2021 8:47:03 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.			



BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2" AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2" AULM. CAP PLS 10377)

PREPARED BY:

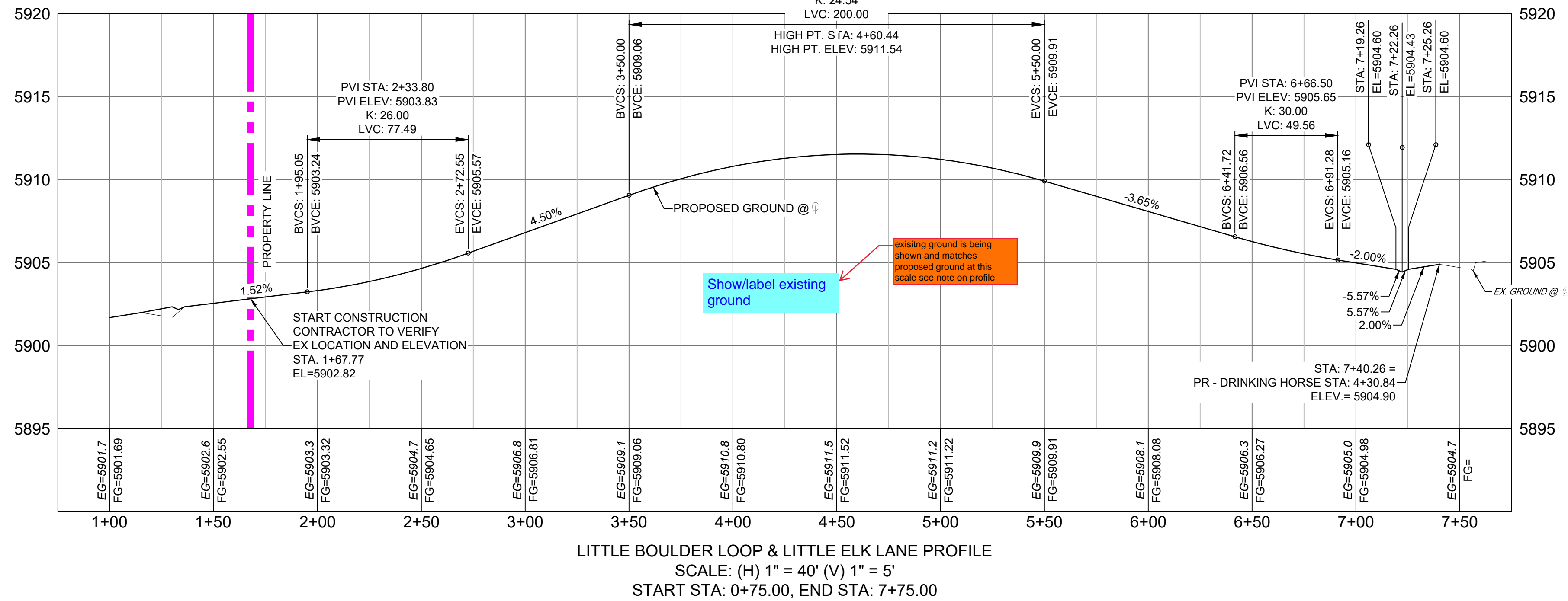
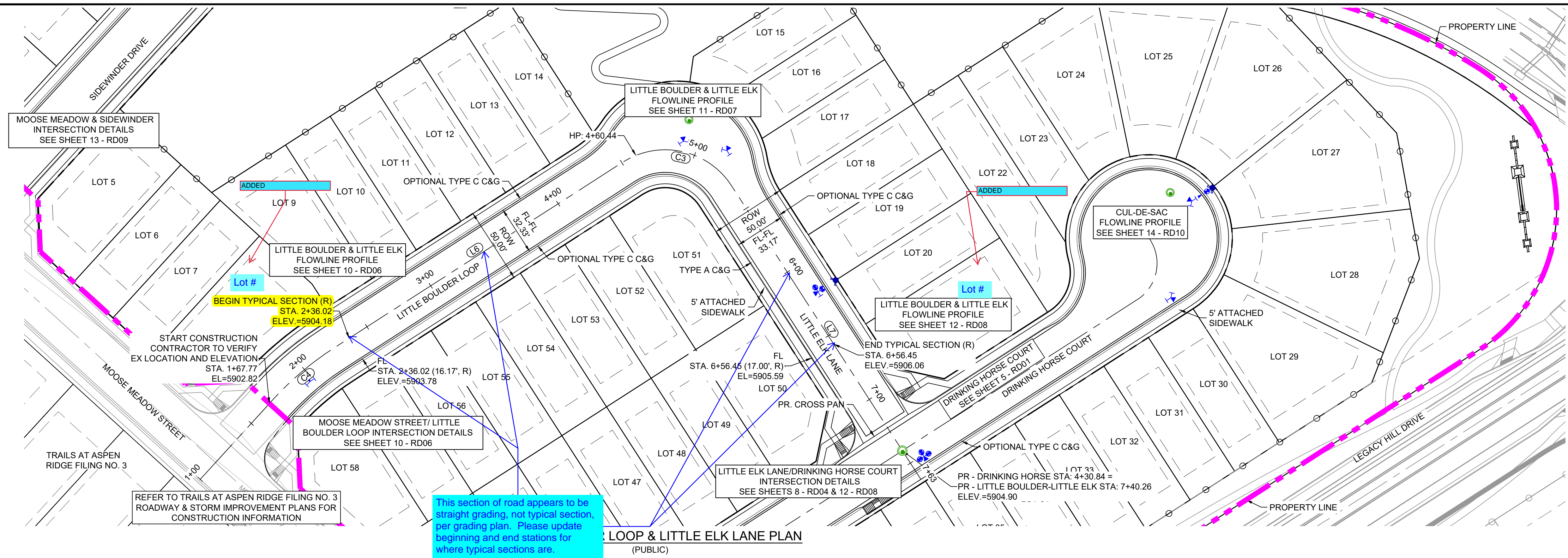
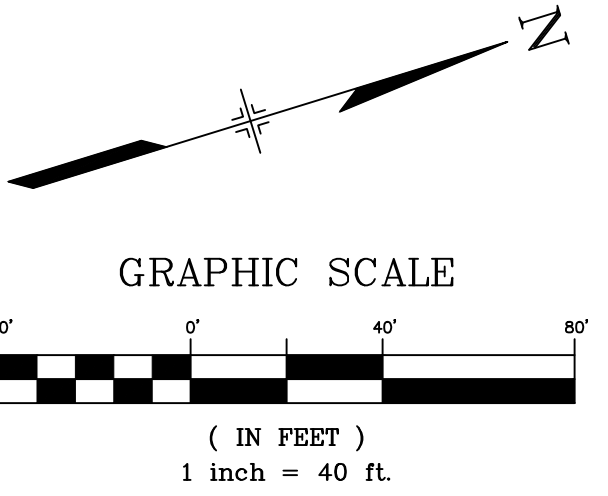
Matrix

SEAL

PRELIMINARY
THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

TRAILS AT ASPEN RIDGE			
FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
ROADWAY PLAN & PROFILE			
DESIGNED BY: CRD	SCALE: 1" = 40'	DATE ISSUED: OCTOBER 2021	DRAWING No. RD01
CHECKED BY: NMS	VERT. 1" = 5'	SHEET 5 OF 15	

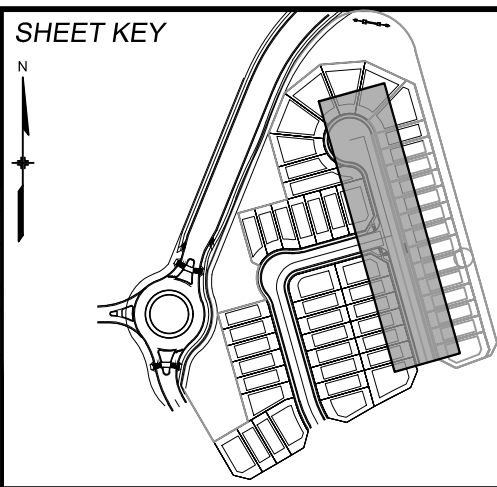
Know what's below.
Call before you dig.

LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L6	N15°39'12.00"W	226.83
L7	N74°20'48.00"E	230.50

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C4	51.87	200.00	N23°05'00"W	51.73	14°51'35"
C3	81.68	52.00	N29°20'48"E	73.54	90°00'00"

NOTE: EXISTING GROUND SHOWN IN PROFILE
IS BASED OFF OF OVERLOT GRADING

REFERENCE DRAWINGS				
X-Title-R&S				
X-886-PR-SITE				
X-886-PR-SITE - F6				
X-886-PR-SITE - F5				
X-886-PR-SITE - F4				
X-886-PR-SITE - F3				
X-886-PR-SITE - F7				
X-886-EX-BASE	No.	DATE	DESCRIPTION	BY
X-886-EX SURVEY	REVISIONS			
X-886-PR-SITE F1				
X-886-PR-SITE-F2				
886-PR Legacy Drive-Roundabout				
886-PR Legacy Drive				
X-886-PR-WTRN-F3				
COMPUTER FILE MANAGEMENT				
FILE NAME:	S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD02.dwg			
CTB FILE:	Matrix(black).ctb			
PLOT DATE:	October 21, 2021 8:47:09 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.				



BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2" AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2" AULM. CAP PLS 10377)

PREPARED BY:

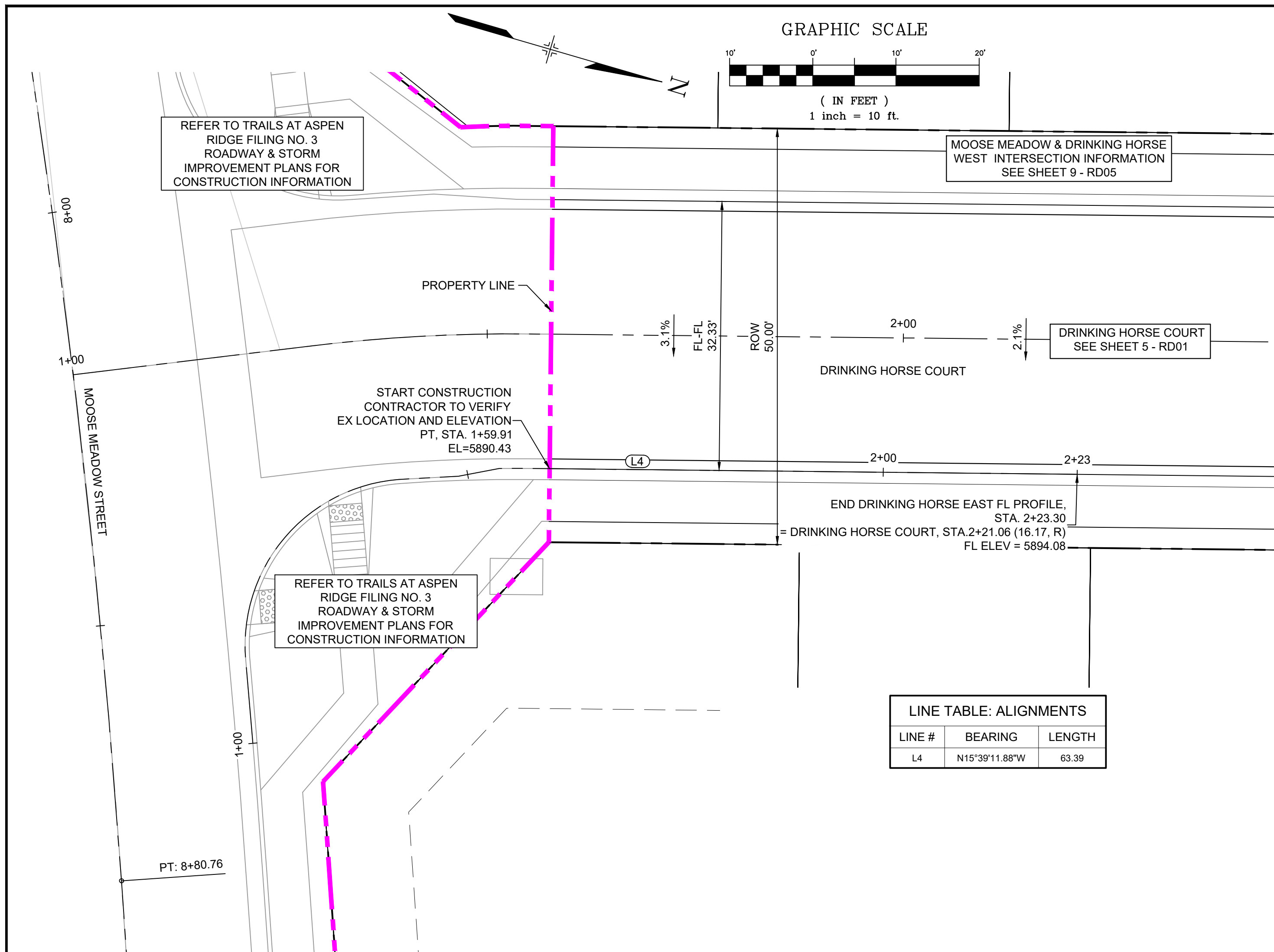
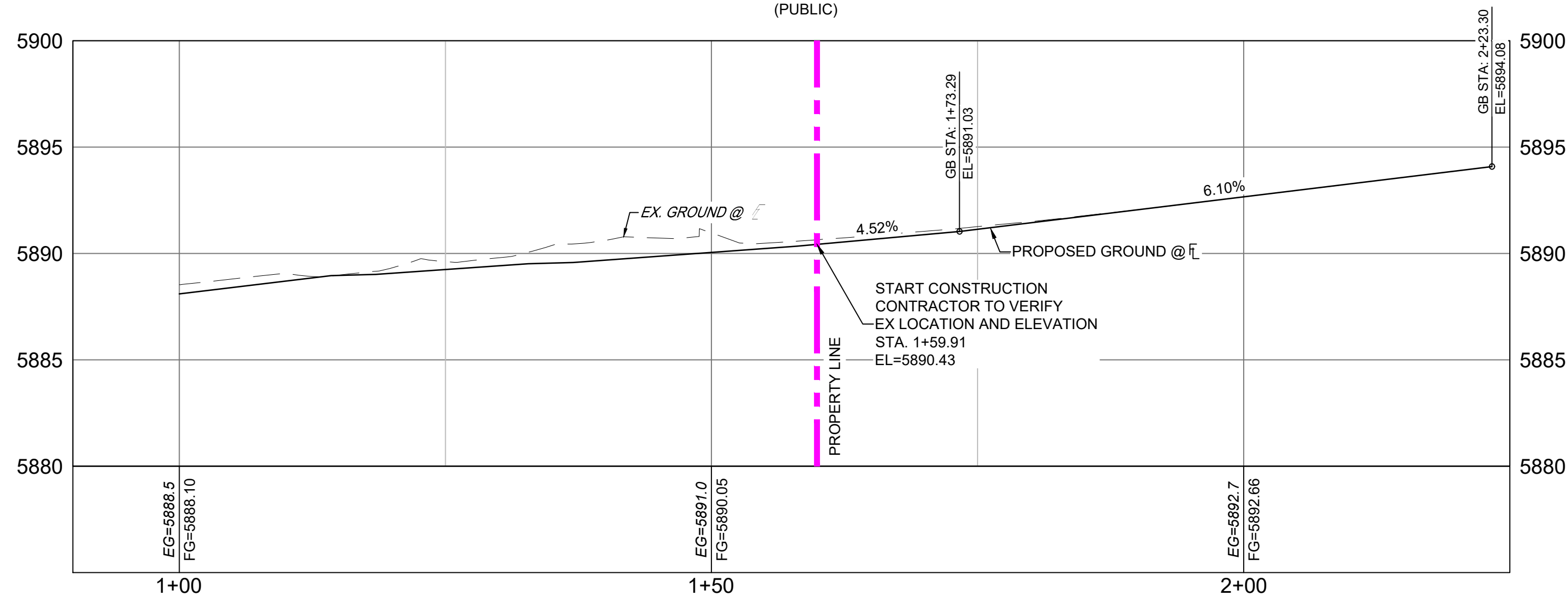
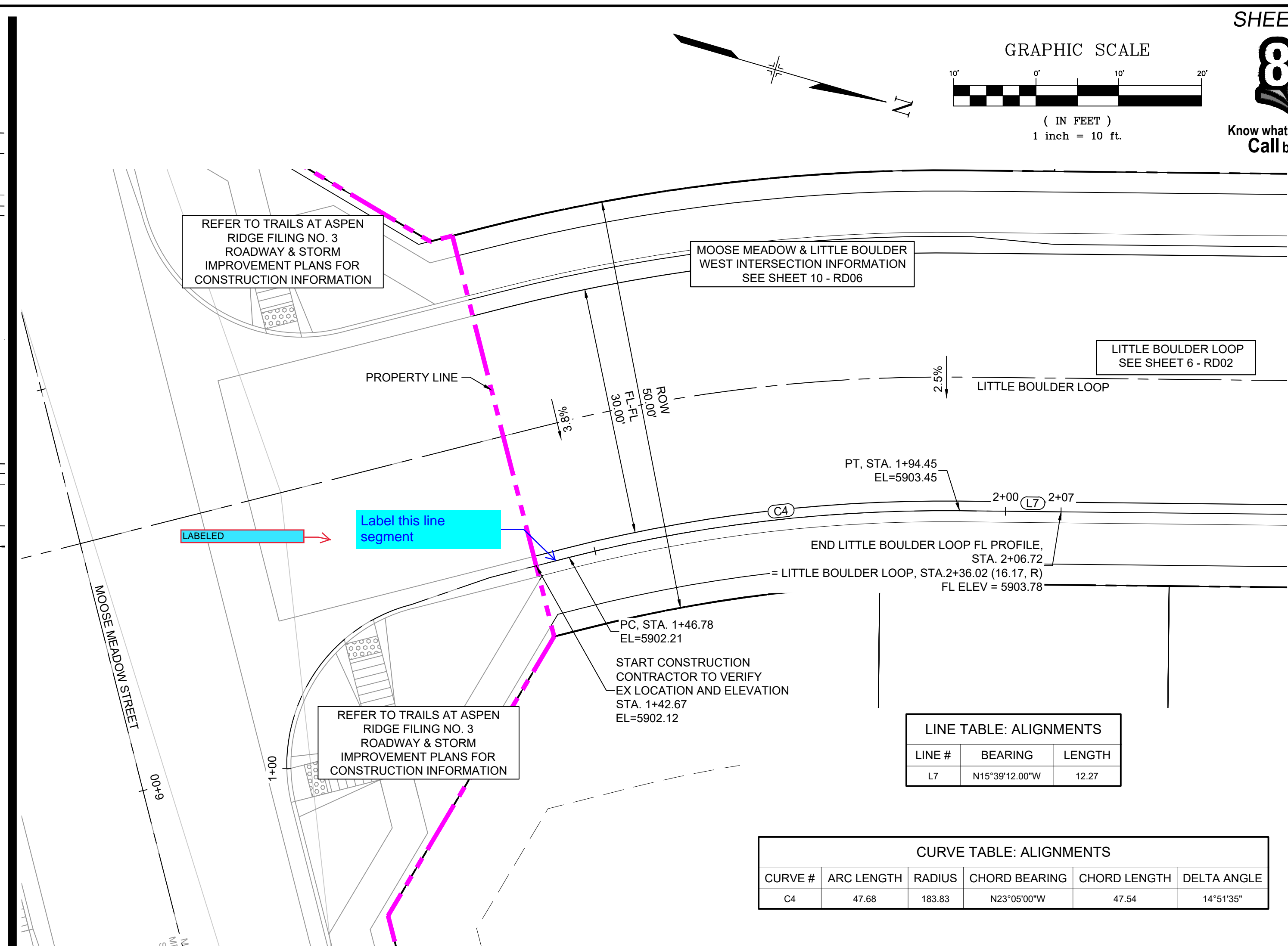
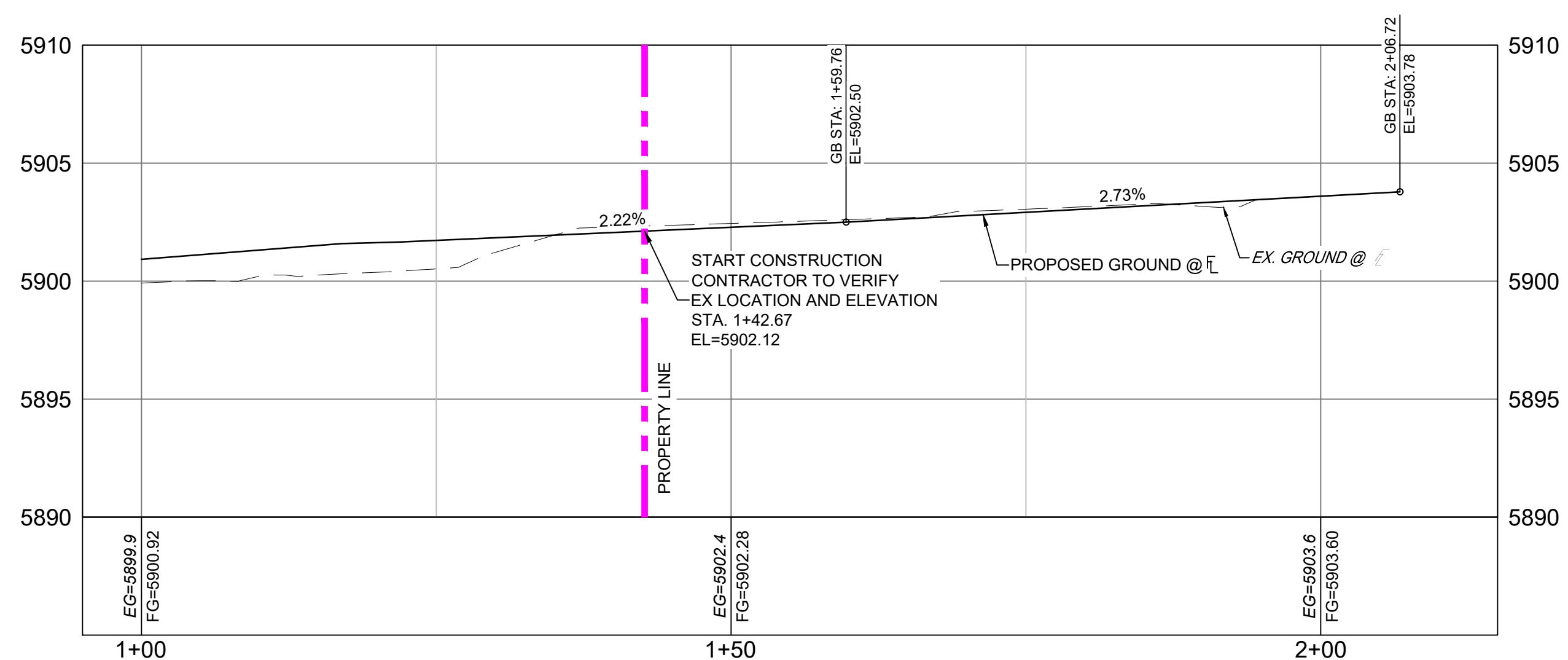
Matrix

SEAL

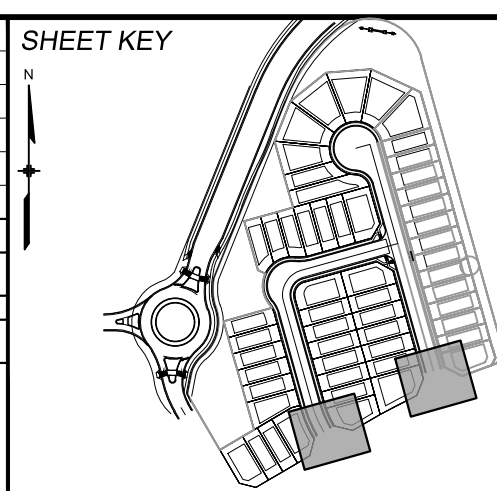
PRELIMINARY
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GOVERNING AGENCIES AND
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FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

TRAILS AT ASPEN RIDGE			
FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
ROADWAY PLAN & PROFILE			
DESIGNED BY:	CRD	SCALE	DATE ISSUED:
DRAWN BY:	CRD	HORIZ 1" = 40'	OCTOBER 2021
CHECKED BY:	NMS	VERT. 1" = 5'	SHEET
			6 OF 15
			DRAWING No. RD02

Know what's below.
Call before you dig.DRINKING HORSE COURT & MOOSE MEADOW
STREET EAST PLAN
(PUBLIC)DRINKING HORSE COURT & MOOSE MEADOW STREET EAST FLOWLINE PROFILE
SCALE: (H) 1" = 10' (V) 1" = 5'
START STA: 0+90.00, END STA: 2+25.00LITTLE BOULDER LOOP & MOOSE MEADOW STREET EAST PLAN
(PUBLIC)LITTLE BOULDER LOOP & MOOSE MEADOW STREET EAST FLOWLINE PROFILE
SCALE: (H) 1" = 10' (V) 1" = 5'
START STA: 0+95.00, END STA: 2+15.00

REFERENCE DRAWINGS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2' AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2' AULM. CAP PLS 10377)

PREPARED BY:

Matrix

SEAL

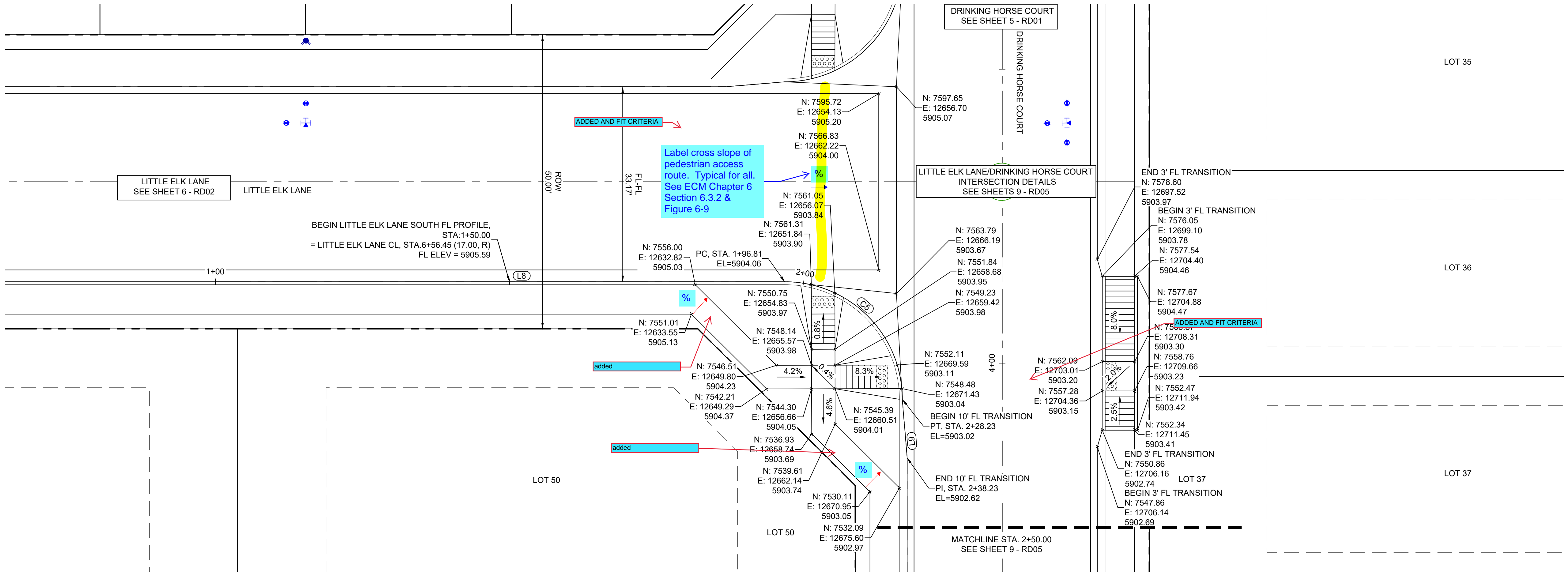
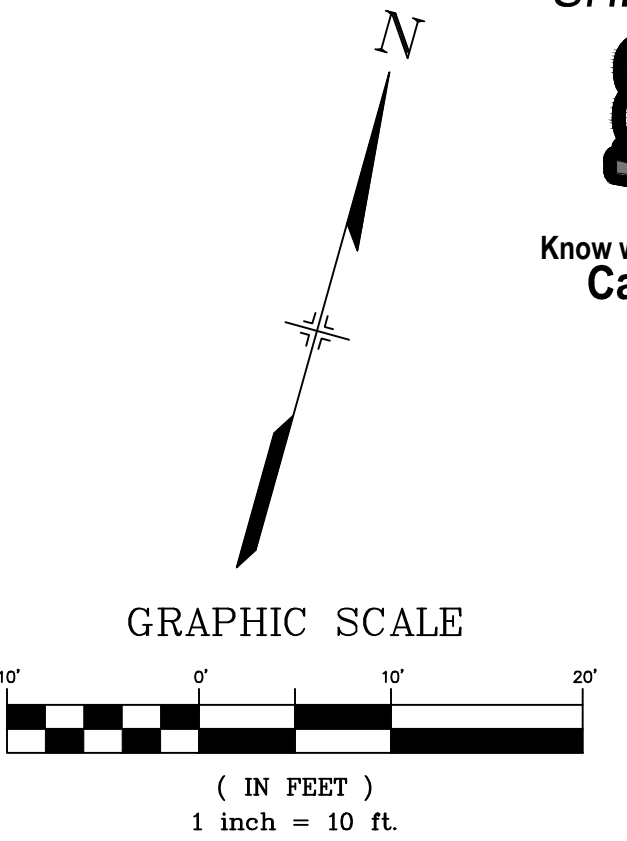
PRELIMINARY
THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

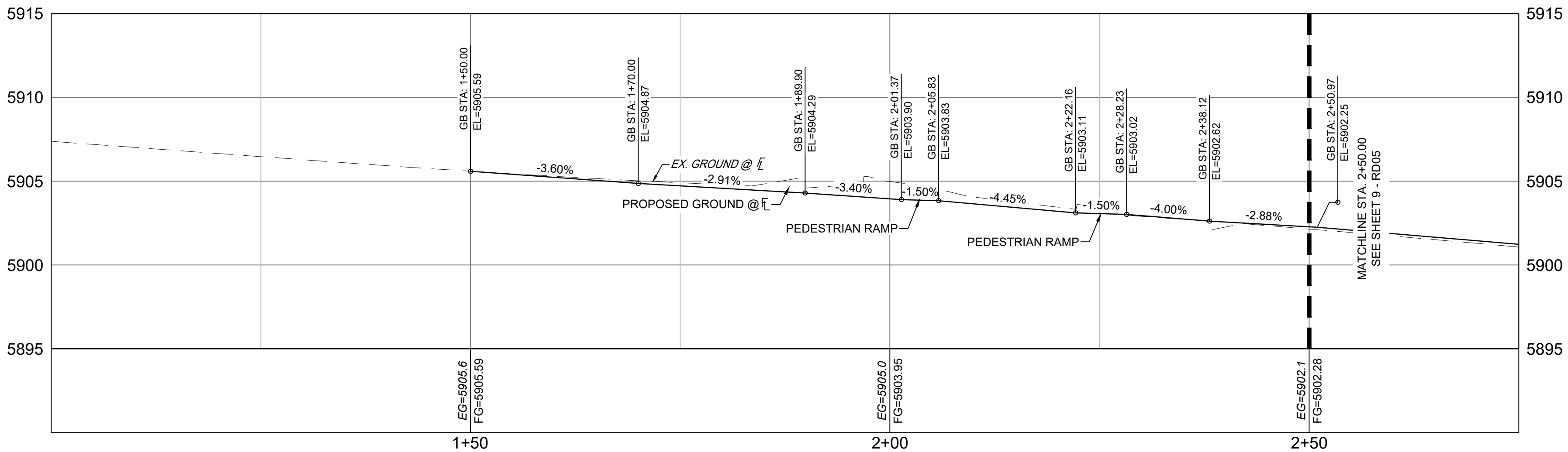
TRAILS AT ASPEN RIDGE			
FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
MOOSE MEADOW INTERSECTION DETAILS			
DESIGNED BY:	CRD	SCALE	DATE ISSUED:
CHECKED BY:	NMS	HORIZ. 1" = 10' VERT. 1" = 5'	OCTOBER 2021
			7 OF 15
			DRAWING No. RD03



Know what's below.
Call before you dig.



LITTLE ELK LANE SOUTH & DRINKING HORSE COURT WEST PLAN
(PUBLIC)

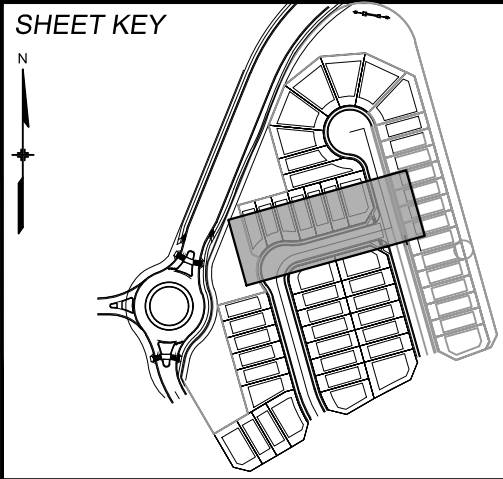


Little Elk Lane South & Drinking Horse Court West (1 of 2) PROFILE
SCALE: (H) 1" = 10' (V) 1" = 5'
START STA: 1+00.00, END STA: 2+75.00

LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L8	N74°20'48.00"E	96.81
L9	S20°26'00.69"E	10.00

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C5	31.42	20.00	S60°39'12"E	28.28	90°00'00"

REFERENCE DRAWINGS					
X-Title-R&S X-886-PR-SITE X-886-PR-SITE - F6 X-886-PR-SITE - F5 X-886-PR-SITE - F4 X-886-PR-SITE - F3 X-886-PR-SITE - F7 X-886-EX-BASE X-886-EX SURVEY X-886-PR-SITE-F1 X-886-PR-SITE-F2 886-PR Legacy Drive-Roundabout 886-PR Legacy drive X-886-PR-WTR-F5					
No.	DATE	DESCRIPTION REVISIONS			BY
COMPUTER FILE MANAGEMENT					
FILE NAME:		S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD04.dwg			
CTB FILE:		Matrix(black).ctb			
PLOT DATE:		October 21, 2021 8:48:28 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.					



BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2" AULM. CAP PLS 17664) TO THE N 1/2 CORNER OF SAID SECTION 9 (3 1/2" AULM. CAP PLS 10377)

PREPARED BY:



SEAL

PRELIMINARY
THIS DRAWING HAS NOT
BEEN APPROVED BY
GOVERNING AGENCIES AND
IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

DESIGNED BY: CRD
DRAWN BY: NMS
CHECKED BY:

SCALE
HORIZ 1" = 10'
VERT. 1" = 5'

DATE ISSUED: OCTOBER 2021
SHEET 8 OF 15

DRAWING No.
RD04

TRAILS AT ASPEN RIDGE

FILING NO. 5
ROADWAY IMPROVEMENT PLANS

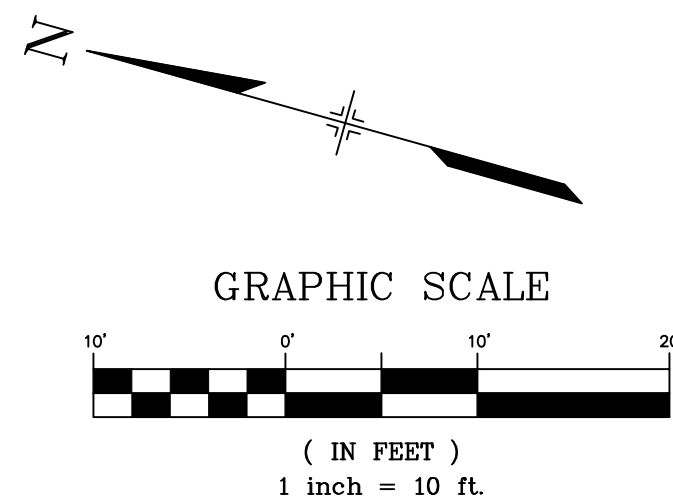
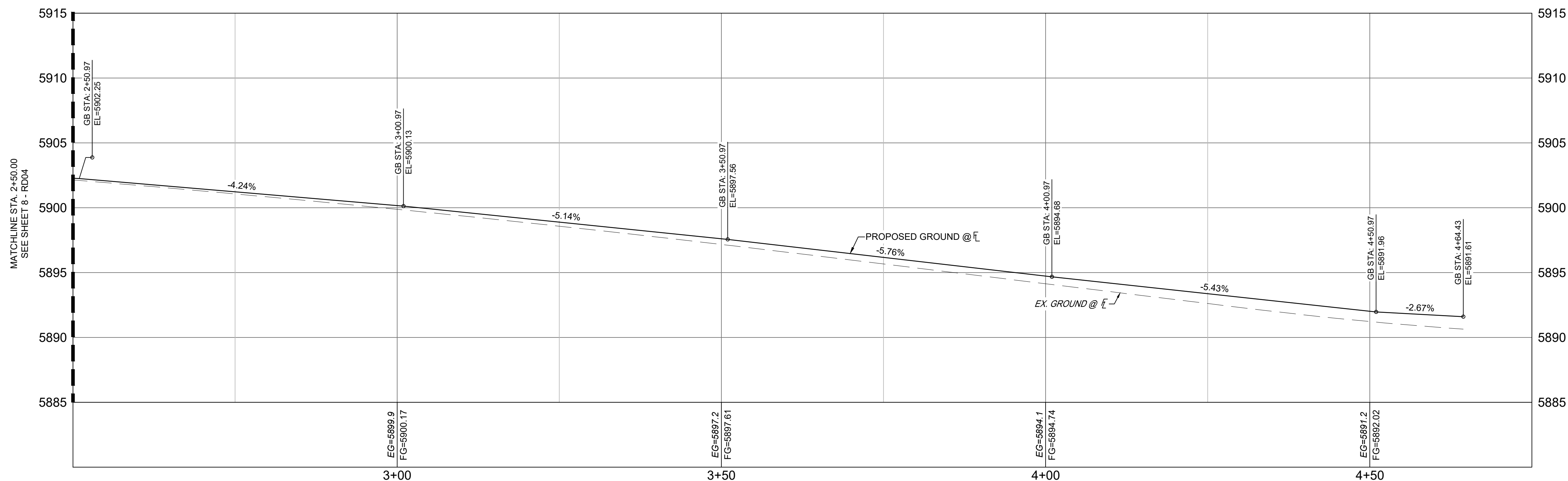
FLOWLINE PLAN AND PROFILE

Know what's below.
Call before you dig.REFER TO TRAILS AT ASPEN
RIDGE FILING NO. 3
ROADWAY & STORM
IMPROVEMENT PLANS FOR
CONSTRUCTION INFORMATION

PROPERTY LINE

MOOSE MEADOW STREET

DRINKING HORSE COURT

END LITTLE ELK LANE SOUTH/ DRINKING HORSE COURT WEST FL PROFILE.
STA. 4+64.43
= DRINKING HORSE COURT, STA.1+57.67 (16.17, L)
FL ELEV = 5891.61REFER TO TRAILS AT ASPEN
RIDGE FILING NO. 3
ROADWAY & STORM
IMPROVEMENT PLANS FOR
CONSTRUCTION INFORMATIONLITTLE ELK LANE SOUTH & DRINKING HORSE COURT WEST PLAN
(PUBLIC)

LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L10	S15°39'12.00"E	226.20

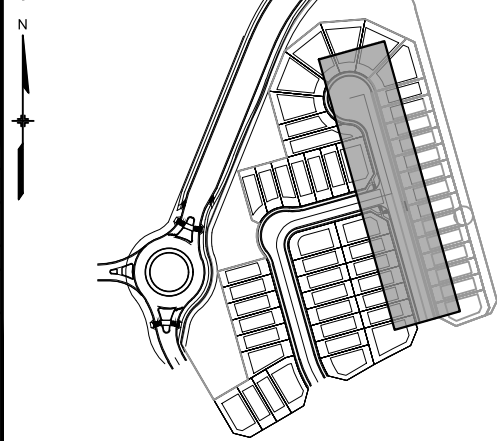
Little Elk Lane South & Drinking Horse Court West (2 of 2) PROFILE
SCALE: (H) 1" = 10' (V) 1" = 5'
START STA: 2+50.00, END STA: 4+75.00REFERENCE
DRAWINGSX-Title-R&S
X-886-PR-SITE
X-886-PR-SITE - F6
X-886-PR-SITE - F5
X-886-PR-SITE - F4
X-886-PR-SITE - F3
X-886-PR-SITE - F7
X-886-EX-BASE
X-886-EX-SURVEY
X-886-PR-SITE F1
X-886-PR-SITE F2
886-PR Legacy Drive-Roundabout
886-pr legacy drive
X-886-PR-WTR-F5

No.	DATE	DESCRIPTION	BY
REVISIONS			

COMPUTER FILE MANAGEMENT

FILE NAME: S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD04.dwg
CTB FILE: Matrix(black).ctb
PLOT DATE: October 21, 2021 8:48:36 AM
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.

SHEET KEY



BENCHMARK

COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN
A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS
BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING

BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9,
TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM
THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2' AULM. CAP PLS 17664) TO THE N 1/2
CORNER OF SAID SECTION 9 (3 1/2' AULM. CAP PLS 10377)

PREPARED BY:



SEAL

PRELIMINARY

THIS DRAWING HAS NOT
BEEN APPROVED BY
GOVERNING AGENCIES AND
IS SUBJECT TO CHANGEFOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048DESIGNED BY: CRD
DRAWN BY: CRD
CHECKED BY: NMS
SCALE: 1" = 10'
1" = 5'
DATE ISSUED: OCTOBER 2021
SHEET 9 OF 15
DRAWING No. RD05

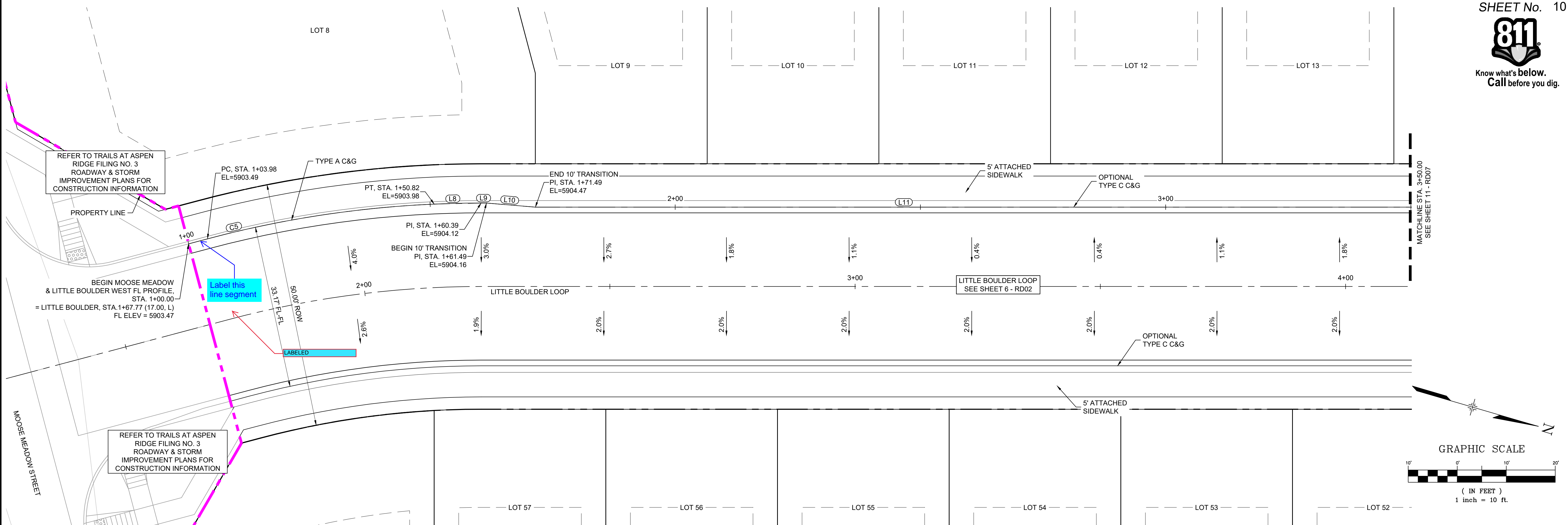
TRAILS AT ASPEN RIDGE

FILING NO. 5
ROADWAY IMPROVEMENT PLANS

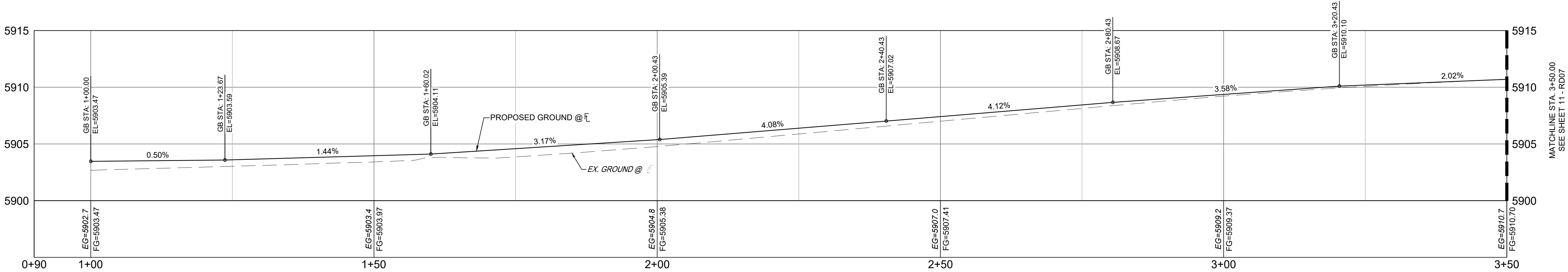
FLOWLINE PLAN AND PROFILE



Know what's below.
Call before you dig.



MOOSE MEADOW STREET & LITTLE BOULDER LOOP PLAN
(PUBLIC)

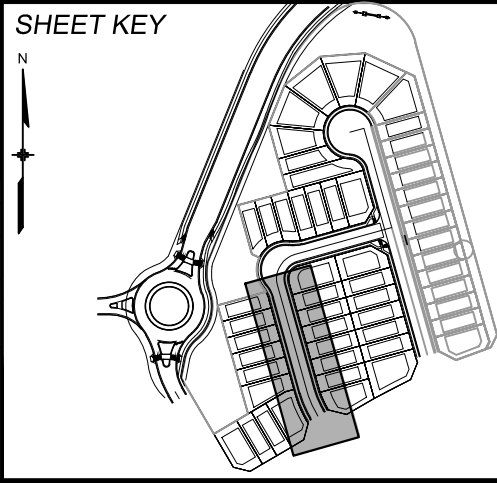


MOOSE MEADOW & LITTLE BOULDER FL PROFILE
SCALE: (H) 1" = 10' (V) 1" = 5'
START STA: 0+90.00, END STA: 3+50.00

LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L8	N16°54'58.87"W	9.57
L9	N15°39'12.00"W	1.10
L10	N10°52'23.31"W	10.00
L11	N15°39'12.04"W	194.57

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C5	46.85	217.00	N24°21'50"W	46.76	12°22'08"

REFERENCE DRAWINGS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</
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BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2" AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2" AULM. CAP PLS 10377)



SEAL

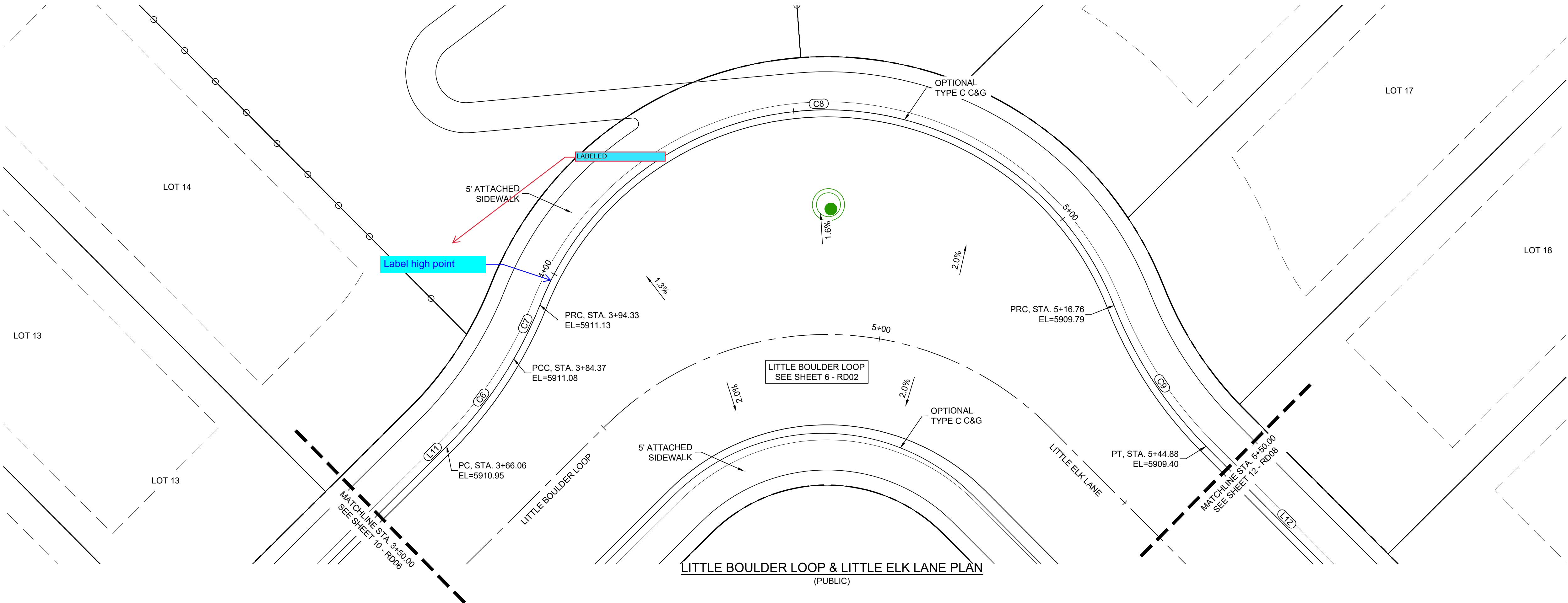
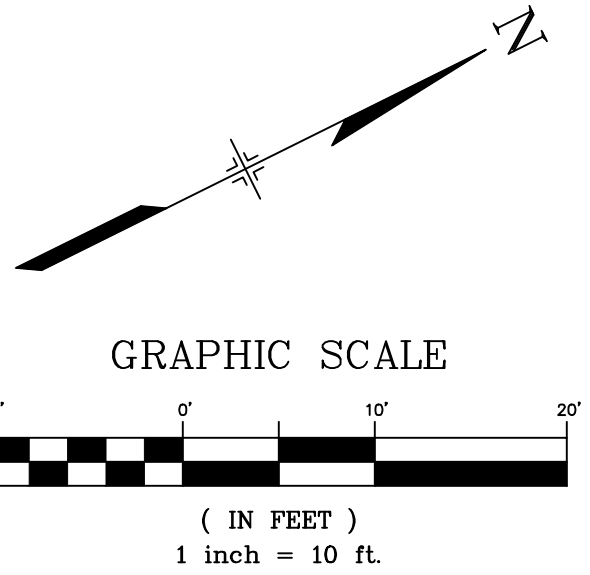
PRELIMINARY
THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

TRAILS AT ASPEN RIDGE			
FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
MOOSE MEADOW & LITTLE BOULDER INTERSECTION DETAILS			
DESIGNED BY:	CRD	SCALE	DATE ISSUED:
DRAWN BY:	CRD	HORIZ 1" = 10'	OCTOBER 2021
CHECKED BY:	NMS	VERT. 1" = 5'	SHEET
			10 OF 15
			DRAWING No. RD06

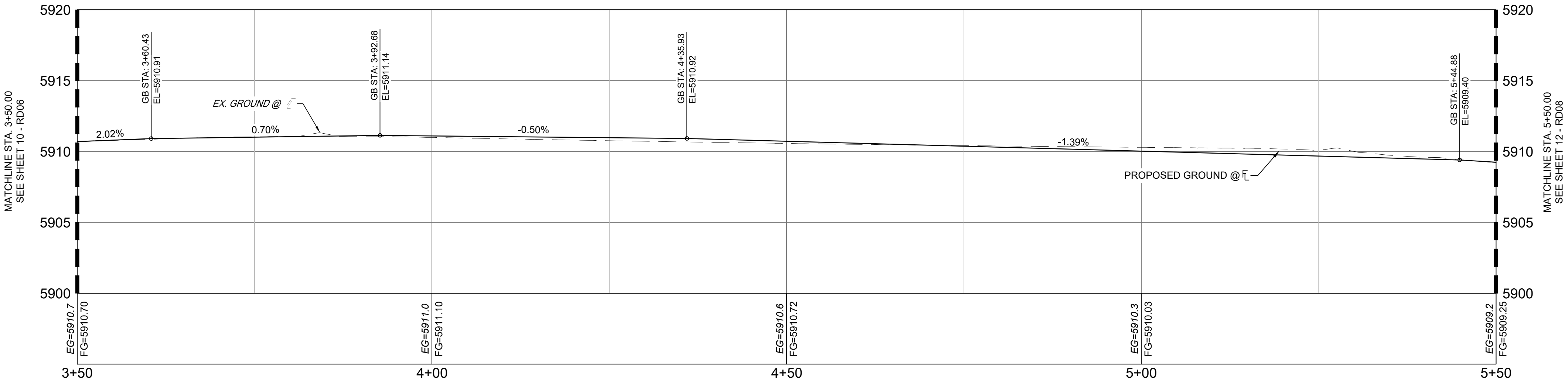


Know what's below.
Call before you dig.



LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L11	N15°39'12.04"W	194.57
L12	N74°20'48.00"E	140.44

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C6	18.31	68.83	N23°17'58"W	18.25	15°14'25"
C7	9.96	68.90	N35°03'59"W	9.95	8°16'56"
C8	122.44	51.16	N29°11'03"E	95.24	137°07'08"
C9	28.12	68.82	N86°01'25"E	27.92	23°24'28"



LITTLE BOULDER FL PROFILE
SCALE: (H) 1" = 10' (V) 1" = 5'
START STA: 3+50.00, END STA: 5+50.00

REFERENCE DRAWINGS

X-Title-R&S

X-886-PR-SITE

X-886-PR-SITE - F6

X-886-PR-SITE - F5

X-886-PR-SITE - F4

X-886-PR-SITE - F3

X-886-PR-SITE - F7

X-886-EX-S&S

X-886-PR-SITE - F1

X-886-PR-SITE-F2

886-PR Legacy Drive-Roundabout

886-PR Legacy Drive

X-886-PR-WTR-F5

No.	DATE	DESCRIPTION	BY
REVISIONS			

COMPUTER FILE MANAGEMENT

FILE NAME: S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD05.dwg

CTB FILE: Matrix(black).ctb

PLOT DATE: October 21, 2021 8:49:16 AM

THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.

SHEET KEY

BENCHMARK

COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206

A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.

ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING

BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2' AULM. CAP PLS 17664) TO THE N 1/2 CORNER OF SAID SECTION 9 (3 1/2' AULM. CAP PLS 10377)

PREPARED BY:

SEAL

PRELIMINARY

THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF

MATRIX DESIGN GROUP, INC.

PROJECT No. 21.886.048

DESIGNED BY: CRD

DRAWN BY: CRD

CHECKED BY: NMS

SCALE

HORIZ 1" = 10'

VERT. 1" = 5'

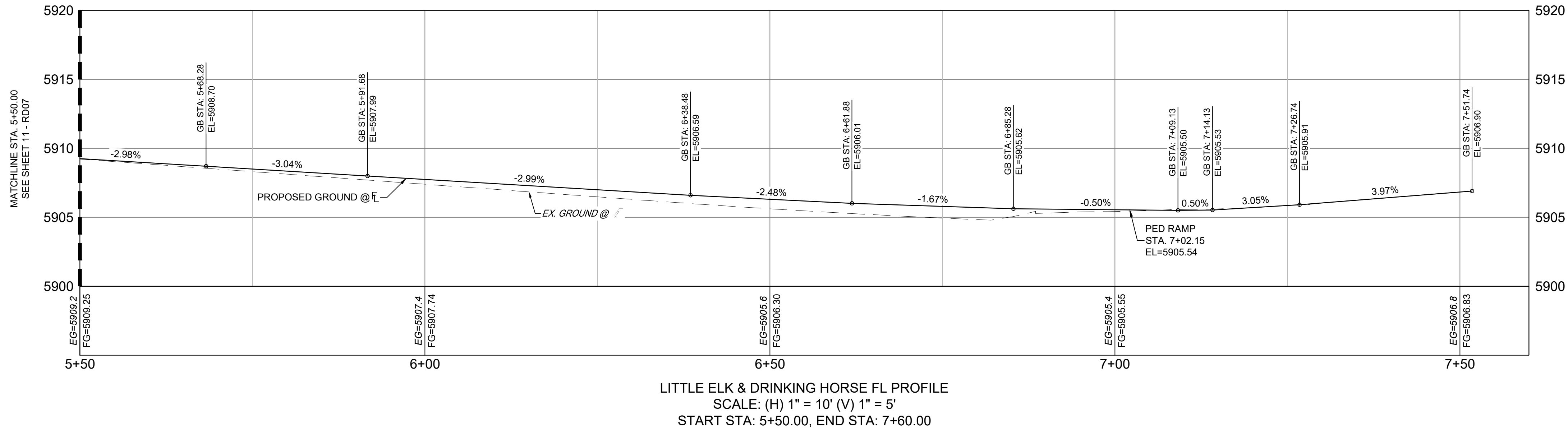
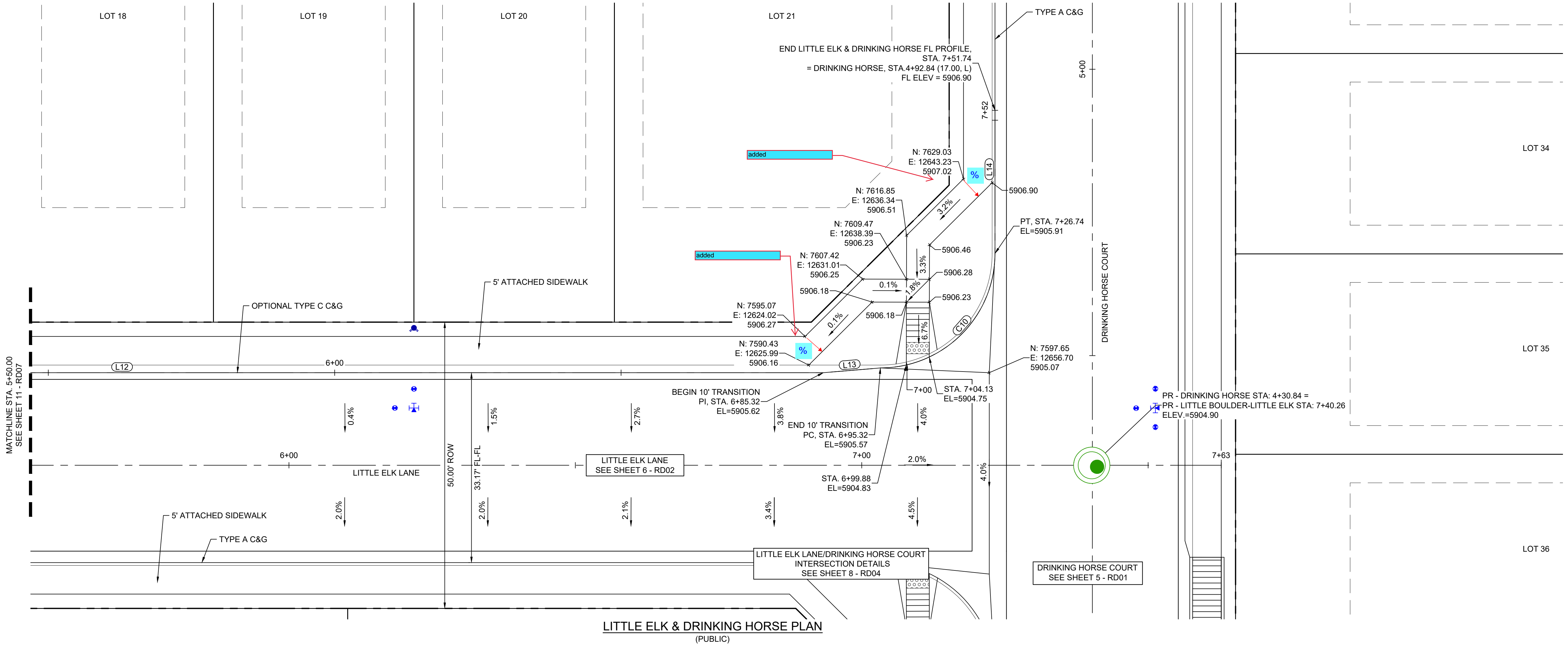
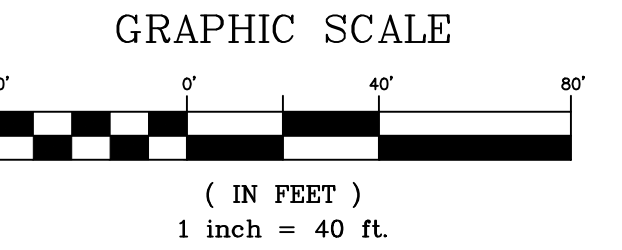
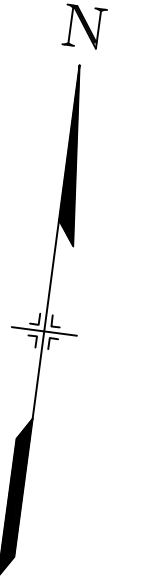
DATE ISSUED: OCTOBER 2021

SHEET 11 OF 15

DRAWING No. RD07



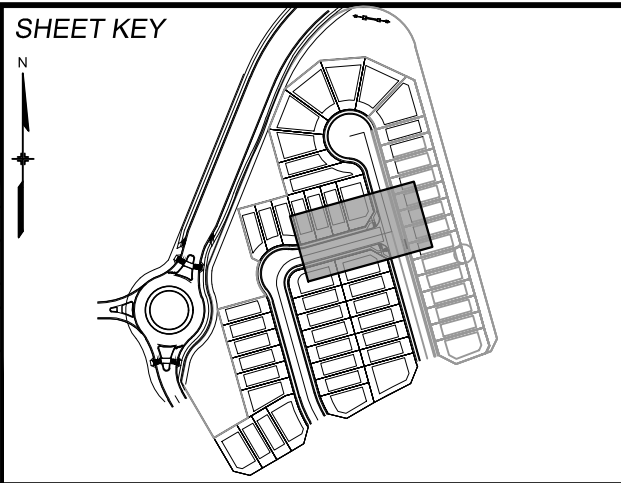
Know what's below.
Call before you dig.



LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L12	N74°20'48.00"E	140.44
L13	N69°33'59.35"E	10.00
L14	N15°39'12.00"W	25.00

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C10	31.42	20.00	N29°20'48"E	28.28	90°00'00"

REFERENCE DRAWINGS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</
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BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2' AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2' AULM. CAP PLS 10377)

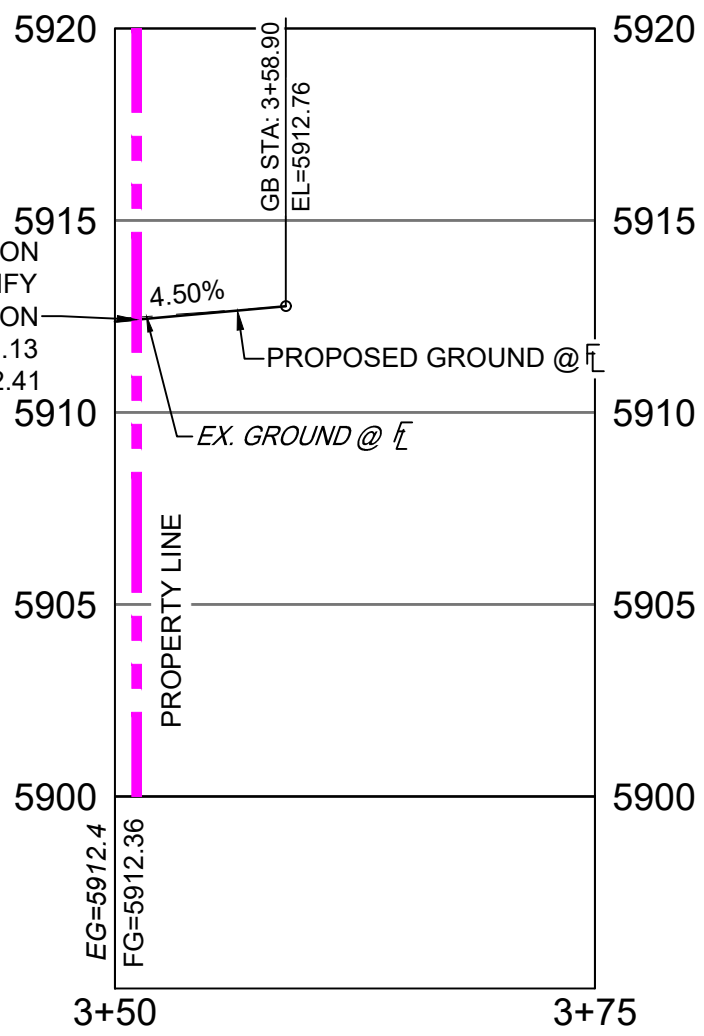
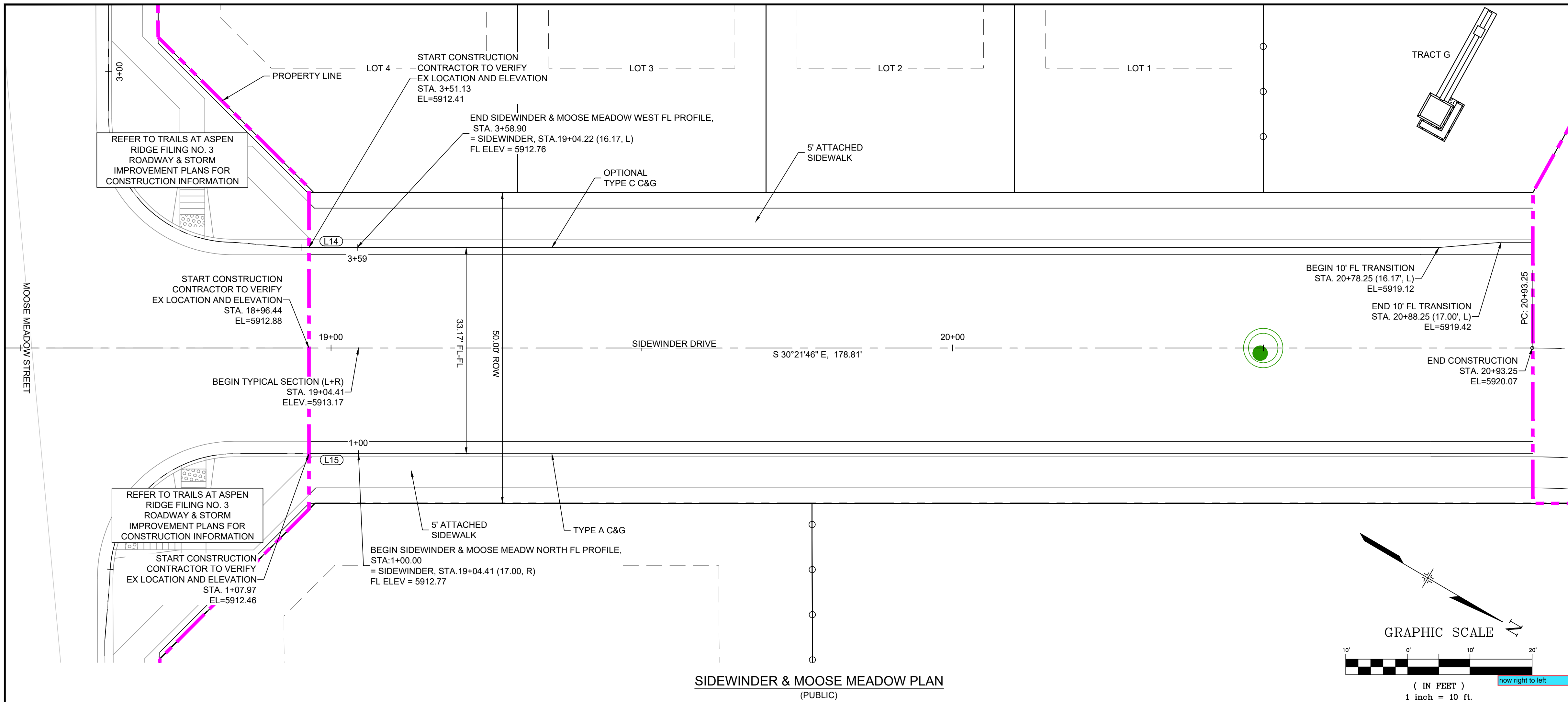


SEAL

PRELIMINARY
THIS DRAWING HAS NOT
BEEN APPROVED BY
GOVERNING AGENCIES AND
IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

TRAILS AT ASPEN RIDGE			
FILING NO. 5 ROADWAY IMPROVEMENT PLANS			
LITTLE ELK & DRINKING HORSE INTERSECTION DETAILS			
DESIGNED BY:	CRD	SCALE	DATE ISSUED:
CHECKED BY:	NMS	HORIZ 1" = 10' VERT. 1" = 5'	OCTOBER 2021
DRAWING No.			RD08

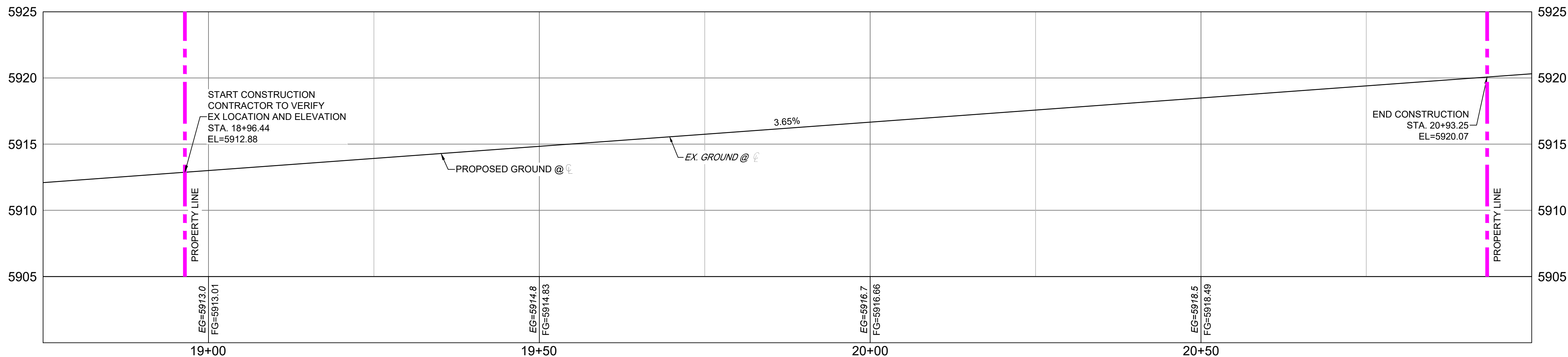
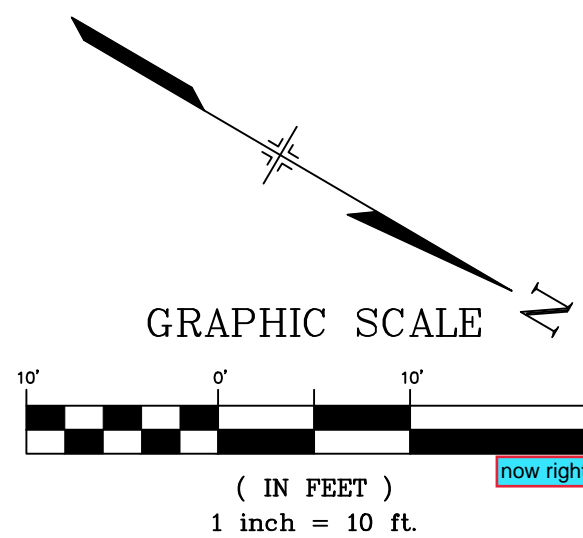
Know what's below.
Call before you dig.

SIDEWINDER & MOOSE MEADOW WEST FL PROFILE

SCALE: (H) 1" = 10' (V) 1" = 5'

START STA: 3+50.00, END STA: 3+75.00

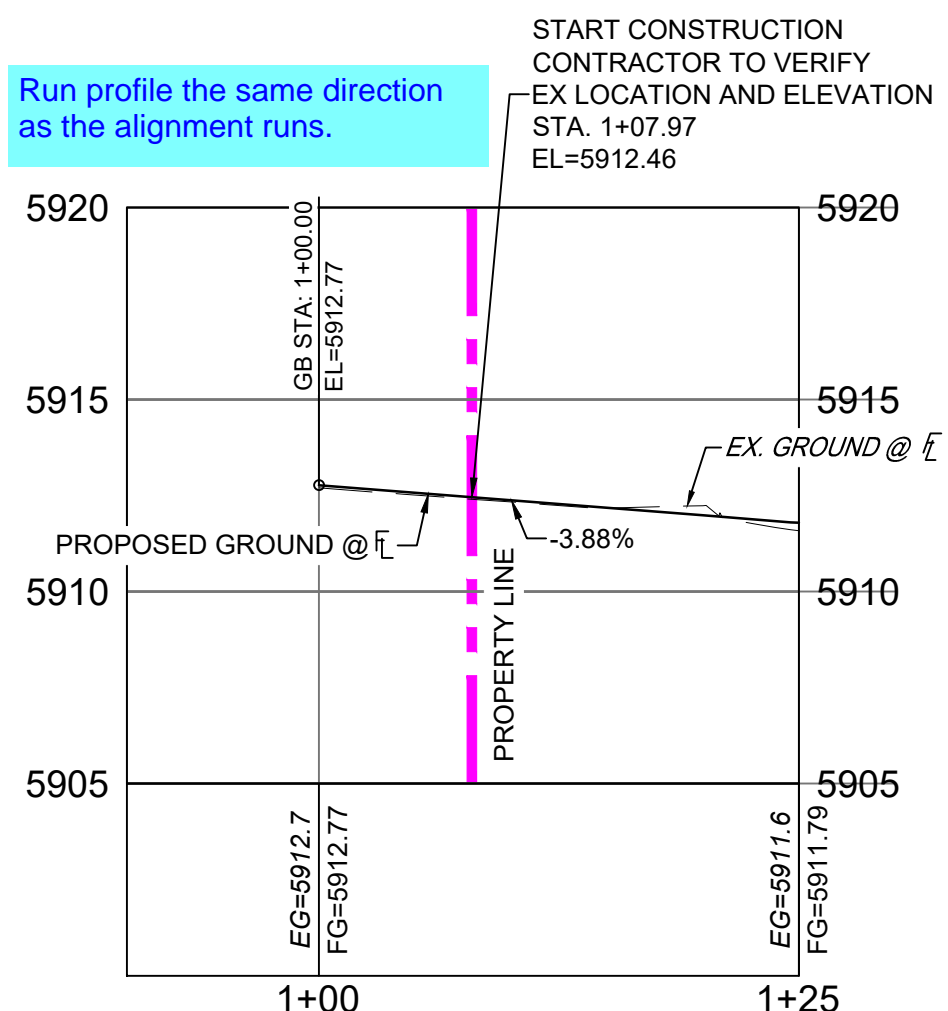
LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L14	N30°21'49.90"W	10.00
L15	S30°21'44.60"E	20.00



PR - SIDEWINDER-FRONTSIDE9 PROFILE

SCALE: (H) 1" = 10' (V) 1" = 5'

START STA: 18+75.00, END STA: 21+00.00

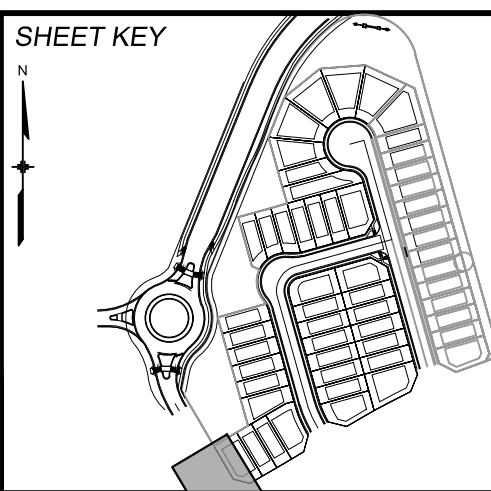
NOTE: EXISTING GROUND SHOWN IN PROFILE
IS BASED OFF OF OVERLOT GRADING

SIDEWINDER & MOOSE MEADOW NORTH FL PROFILE

SCALE: (H) 1" = 10' (V) 1" = 5'

START STA: 0+90.00, END STA: 1+25.00

REFERENCE DRAWINGS				
X-TITLE-R&S				
X-886-PR-SITE				
X-886-PR-SITE - F6				
X-886-PR-SITE - F5				
X-886-PR-SITE - F4				
X-886-PR-SITE - F3				
X-886-PR-SITE - F7				
X-886-EX-BASE	No.	DATE	DESCRIPTION	BY
X-886-EX SURVEY			REVISIONS	
X-886-PR SITE F1				
X-886-PR SITE F2				
886-PR Legacy Drive-Roundabout				
886-PR Legacy Drive				
X-886-PR-WTR-F5				
COMPUTER FILE MANAGEMENT				
FILE NAME:	S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD09.dwg			
CTB FILE:	Matrix(black).ctb			
PLOT DATE:	October 21, 2021 8:49:55 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.				



BENCHMARK

COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN
A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS
BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING

BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9,
TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM
THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2" AULM. CAP PLS 17664) TO THE N 1/4
CORNER OF SAID SECTION 9 (3 1/2" AULM. CAP PLS 10377)

PREPARED BY:



SEAL

PRELIMINARY

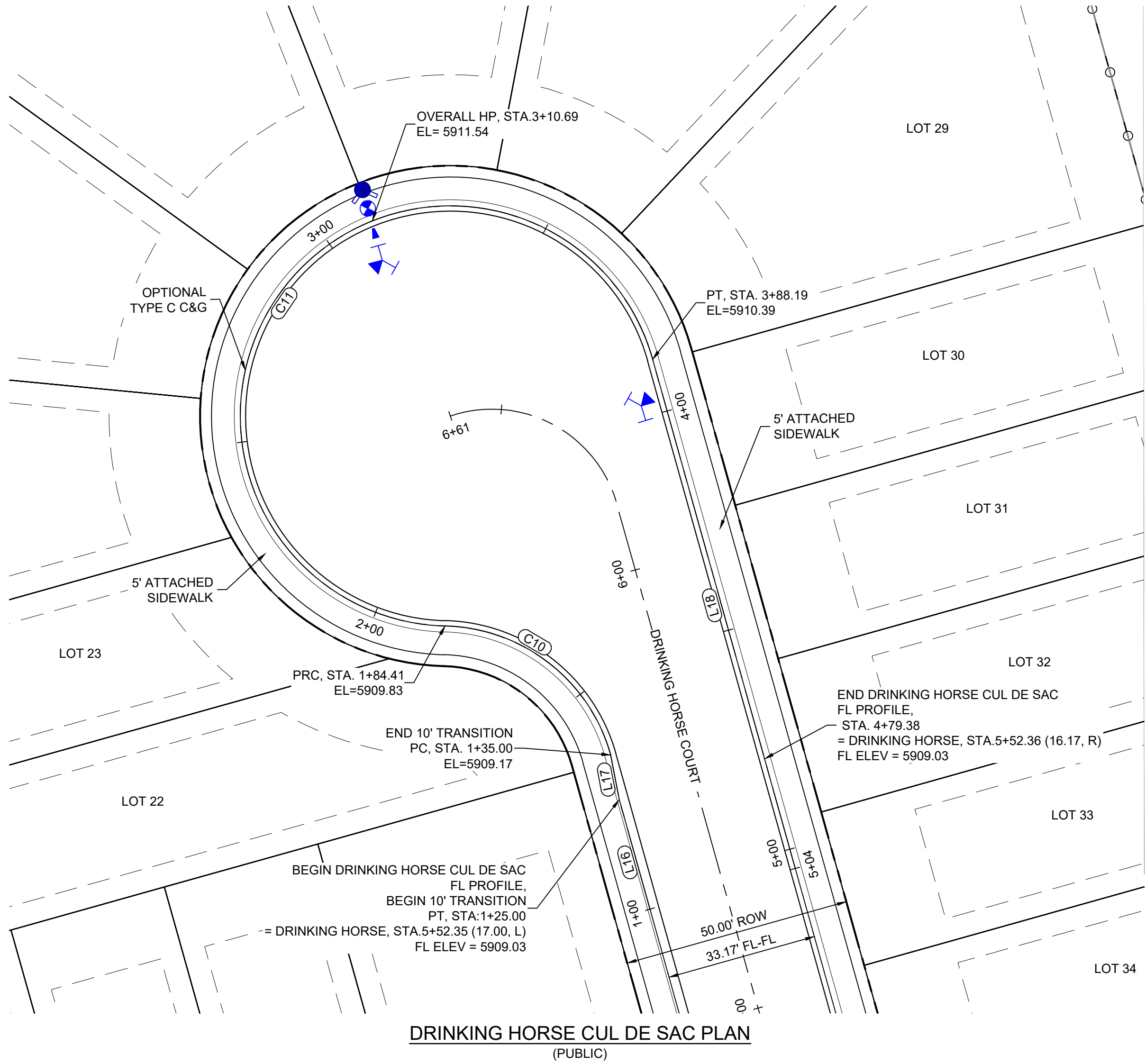
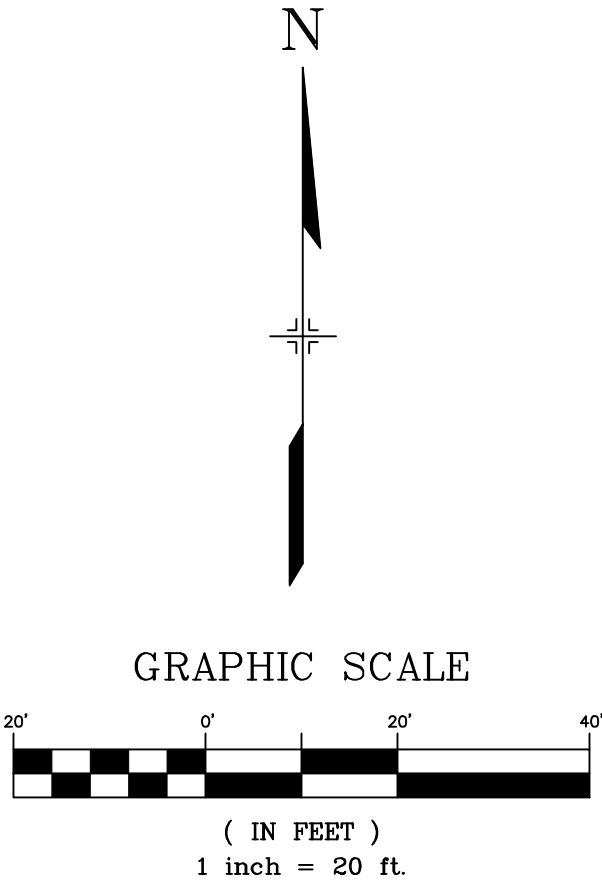
THIS DRAWING HAS NOT
BEEN APPROVED BY
GOVERNING AGENCIES AND
IS SUBJECT TO CHANGEFOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048DESIGNED BY: CRD
DRAWN BY: CRD
CHECKED BY: NMSSCALE
HORIZ 1" = 10'
VERT. 1" = 5'DATE ISSUED: OCTOBER 2021
SHEET 13 OF 15DRAWING No.
RD09

TRAILS AT ASPEN RIDGE

FILING NO. 5
ROADWAY IMPROVEMENT PLANSSIDEWINDER & MOOSE MEADOWS
INTERSECTION DETAILS

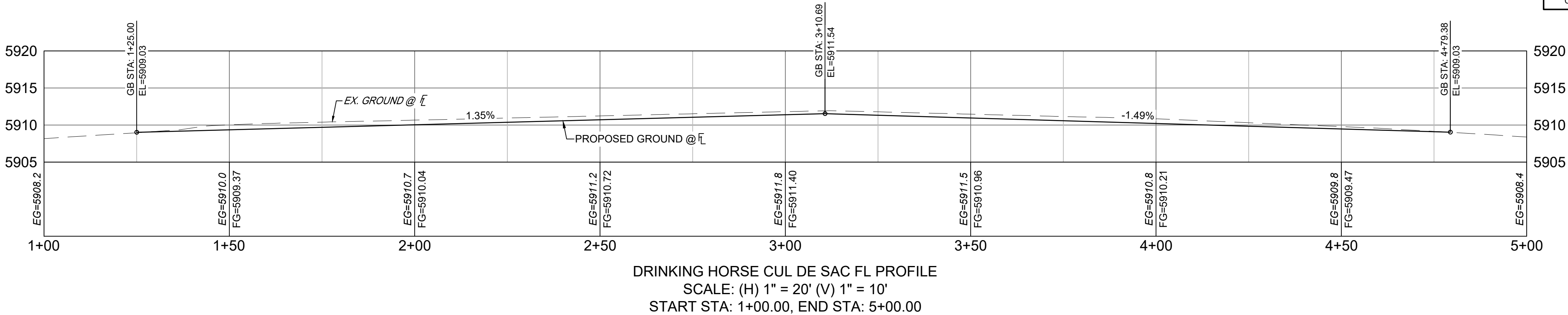


Know what's below.
Call before you dig.



LINE TABLE: ALIGNMENTS		
LINE #	BEARING	LENGTH
L16	N15°39'12.00"W	25.00
L17	N10°52'23.31"W	10.00
L18	S15°39'12.00"E	116.19

CURVE TABLE: ALIGNMENTS					
CURVE #	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C10	49.41	38.83	N52°06'04"W	46.14	72°53'43"
C11	203.79	46.17	N37°54'23"E	74.27	252°54'38"



REFERENCE DRAWINGS

X-Title-R&S

X-886-PR-SITE

X-886-PR-SITE - F6

X-886-PR-SITE - F5

X-886-PR-SITE - F4

X-886-PR-SITE - F3

X-886-PR-SITE - F7

X-886-EX-S&S

X-886-PR-SITE F1

X-886-PR-SITE F2

886-PR Legacy Drive-Roundabout

886-pr legacy drive

X-886-PR-WTR-F5

No.	DATE	DESCRIPTION	BY
REVISIONS			

COMPUTER FILE MANAGEMENT

FILE NAME: S:\21.886.048 (Trails at Aspen Ridge - F5)\100 Dwg\104 Plan Sets\Construction Plans\Road & Storm Plans\RD10.dwg

CTB FILE: Matrix(black).ctb

PLOT DATE: October 21, 2021 8:50:21 AM

THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.

SHEET KEY

BENCHMARK
COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206
A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD.
ELEVATION - 5897.89' U.S. SURVEY FT

BASIS OF BEARING
BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 1/2' AULM. CAP PLS 17664) TO THE N 1/4 CORNER OF SAID SECTION 9 (3 1/2' AULM. CAP PLS 10377)

PREPARED BY:

SEAL

PRELIMINARY

THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

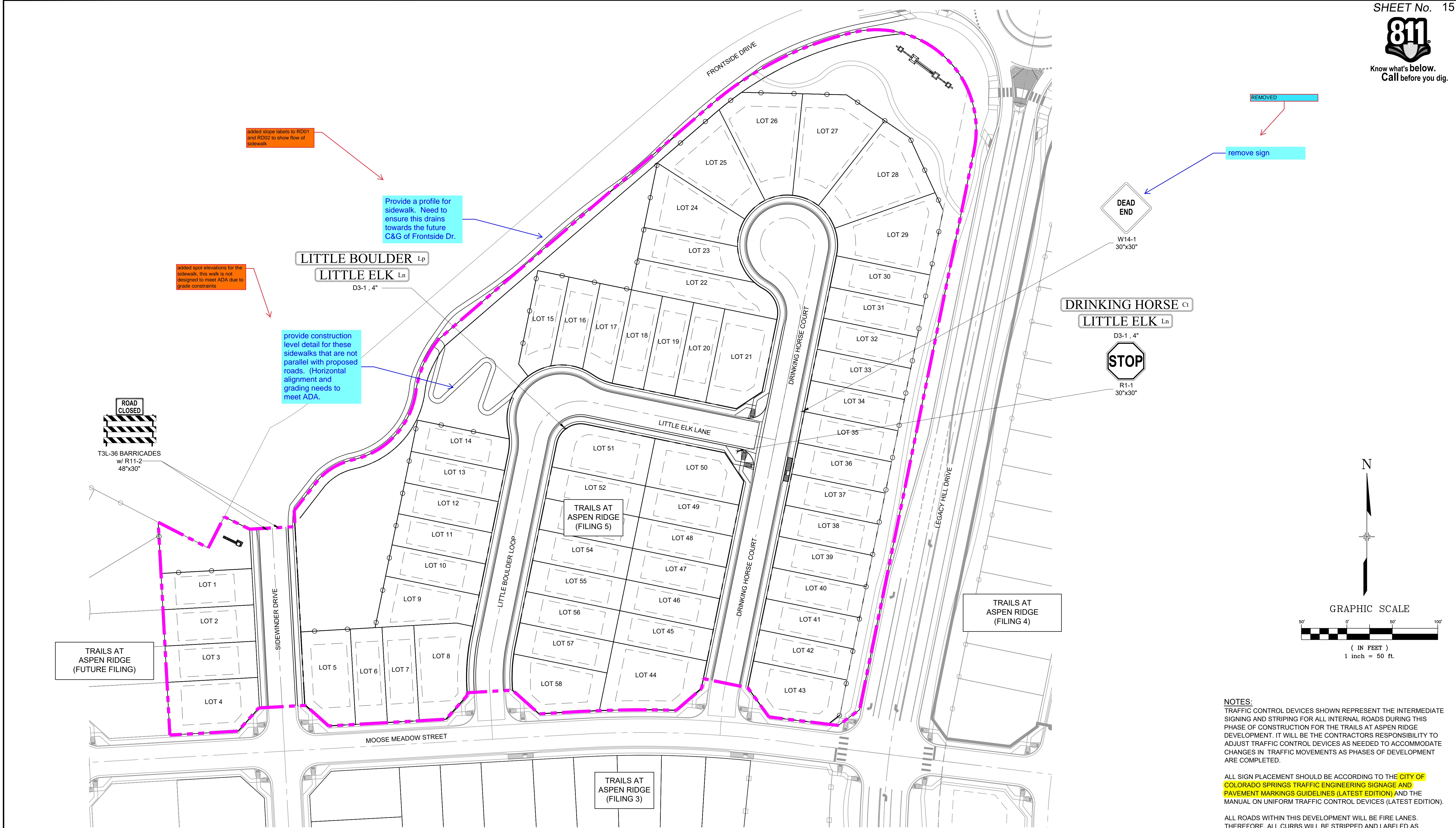
FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 21.886.048

TRAILS AT ASPEN RIDGE

FILING NO. 5
ROADWAY IMPROVEMENT PLANS

DRINKING HORSE CUL DE SAC DETAILS

DESIGNED BY:	CRD	SCALE	DATE ISSUED:	OCTOBER 2021	DRAWING No.
DRAWN BY:	CRD	HORIZ 1" = 20'			RD10
CHECKED BY:	NMS	VERT. 1" = 5'	SHEET	14 OF 15	



NOTES:
TRAFFIC CONTROL DEVICES SHOWN REPRESENT THE INTERMEDIATE SIGNING AND STRIPING FOR ALL INTERNAL ROADS DURING THIS PHASE OF CONSTRUCTION FOR THE TRAILS AT ASPEN RIDGE DEVELOPMENT. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO ADJUST TRAFFIC CONTROL DEVICES AS NEEDED TO ACCOMMODATE CHANGES IN TRAFFIC MOVEMENTS AS PHASES OF DEVELOPMENT ARE COMPLETED.

ALL SIGN PLACEMENT SHOULD BE ACCORDING TO THE CITY OF COLORADO SPRINGS TRAFFIC ENGINEERING SIGNAGE AND PAVEMENT MARKINGS GUIDELINES (LATEST EDITION) AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).

ALL ROADS WITHIN THIS DEVELOPMENT WILL BE FIRE LANES. THEREFORE, ALL CURBS WILL BE STRIPPED AND LABELED AS OUTLINED IN THE STRIPPING REQUIREMENTS DETAIL.

REFERENCE DRAWINGS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</
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