

CARSON CITY PARKS, RECREATION, & OPEN SPACE

CARSON RIVER TRAIL SYSTEM PHASE 2

PRELIMINARY 90% PLANS
OCTOBER 2019



308 N. CURRY ST., STE. 200
CARSON CITY, NV 89703
TEL: 775.883.7077
WWW.LUMOSINC.COM

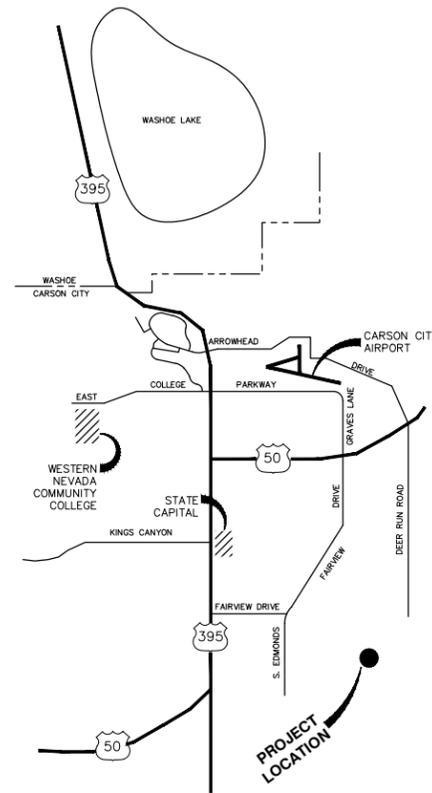
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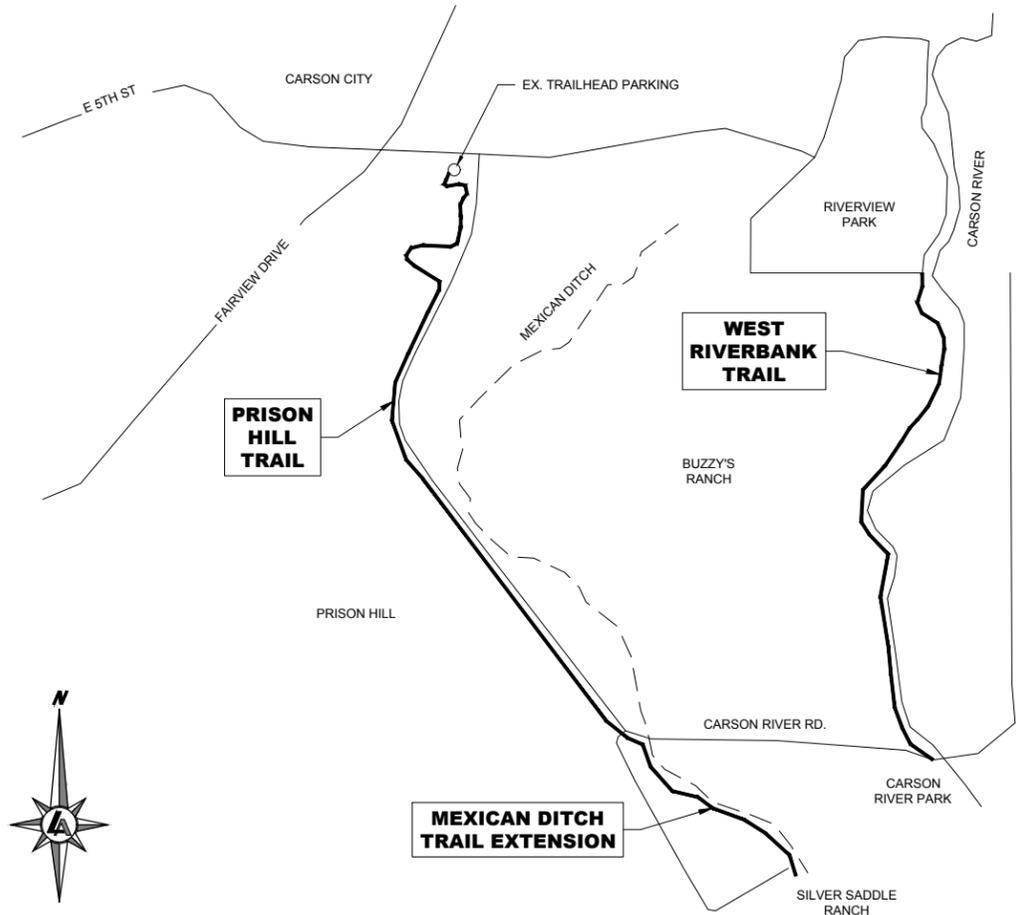
CARSON CITY PARKS, RECREATION, & OPEN SPACE
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CARSON CITY, NV 89701
TEL: 775.887.2262

CARSON CITY BOARD OF SUPERVISORS:

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STACEY GIOMI, WARD 1
BRAD BONKOWSKI, WARD 2
LORI BAGWELL, WARD 3
JOHN BARRETTE, WARD 4



LOCATION MAP
NTS



VICINITY MAP
NTS



ENGINEER
308 N. CURRY ST., STE. 200
CARSON CITY, NEVADA 89703
TEL: 775.883.7077

BASIS OF BEARING:

THE BASIS OF BEARINGS FOR THIS SURVEY IS NEVADA STATE PLANE COORDINATE SYSTEM, WEST ZONE NAD83(94) CARSON CITY DATUM BASED UPON REAL TIME KINEMATIC GPS OBSERVATIONS, OBSERVED 4/18/2019 USING A SURVEY GRADE DUAL FREQUENCY GPS RECEIVER FROM CARSON CITY CONTROL MONUMENT No. 46 MODIFIED BY A COMBINED FACTOR OF 1.0002, SCALED FROM 0.00N .000E AND CONVERTED TO U.S. SURVEY FEET. ALL DIMENSIONS ON THIS MAP ARE GROUND DISTANCES.

BASIS OF ELEVATION:

DATUM: NAVD 88
PROJECT BENCHMARK = CC 046
HAVING AN ELEVATION OF 4635.25'

SHEET INDEX:

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CARSON CITY
CARSON RIVER TRAIL SYSTEM
PHASE 2
TITLE SHEET
CARSON CITY
NEVADA

REV.	DATE	DESCRIPTION	BY

PRELIMINARY 90% PLANS
NOT FOR CONSTRUCTION
OCTOBER 2019

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C:\Users\lgreene\OneDrive\Local\Temp\Temp\Pub\11456\9751000\TITLE.dwg-TITLE SHEET, 11/18/2019 09:06 am bgreene

ABBREVIATIONS

AC	ASPHALT CONCRETE	MSE	MECHANICALLY STABILIZED EARTH
ACP	ASBESTOS CEMENT PIPE	MUTCD	MANUAL FOR TRAFFIC CONTROL
AGG	AGGREGATE	DEVICES	
BC	BEGIN CURVE (HORIZONTAL)	N	NORTH
BOW	BACK OF WALK	NAP	NOT A PART
BF, BOF	BOTTOM OF FOOTING	NDP	NO DIRECT PAYMENT
BV	BUTTERFLY VALVE	NIP	NOT IN PROJECT
BVCS	BEGIN VERTICAL CURVE STATION	NTS	NOT TO SCALE
BVCE	BEGIN VERTICAL CURVE STATION	OC	ON CENTER
BVC	BEGIN VERTICAL CURVE	OD	OUTSIDE DIAMETER
BW	BOTH WAYS	OH	OVERHEAD
C	CEDAR TREE	(P)	PROPOSED
C-C	CENTER TO CENTER	P	PINE TREE
CB	CATCH BASIN	PC	POINT OF CURVE
cfs	CUBIC FEET PER SECOND	PC	POWDER COATED
C&G	CURB AND GUTTER	PCC	PORTLAND CEMENT CONCRETE
CL	CENTER LINE	PG	PAD GRADE
CL	CLASS	PI	POINT OF INTERSECTION
CL	CORRUGATED METAL PIPE	PI	POINT OF INTERSECTION VERTICAL
COMP	COMPACTION	PIVC	CONCRETE
CONC	CONCRETE	PL	PROPERTY LINE
CONTR	CONTRACTOR	PCC	POINT OF COMPOUND CURVATURE
CP	CONCRETE PAD	POT	POINT OF TANGENCY
CP	CONTROL POINT	PP	POWER POLE
CTV	CABLE TELEVISION	PRC	POINT OF REVERSE CURVE
CY	CUBIC YARD	PRVC	POINT IF REVERSE CURVE VERTICAL
DF	DOUGLAS FIR	CURVE	
DI	DROP INLET	PT	PRESSURE TREATED
DIA	DIAMETER	PVC	POLYVINYL CHLORIDE
DWY	DRIVEWAY	PVMT	PAVEMENT
E	EAST	Q 5	5 YEAR PEAK FLOW
EA	EACH	Q 100	100 YEAR PEAK FLOW
EC	END CURVE (HORIZONTAL)	R	RADIUS
EFF	EFFLUENT	RCP	REINFORCED CONCRETE PIPE
ELL	ELBOW	REF	REFERENCE
ELEC	ELECTRICAL	RET	CURB RETURN
ELEV	ELEVATION	RP	RADIUS POINT
EVC	END VERTICAL CURVE	RSP	ROCK SLOPE PROTECTION
EVCS	END VERTICAL CURVE STATION	RT	RIGHT
EVCE	END VERTICAL CURVE STATION	R/W, ROW	RIGHT-OF-WAT
EX, (E)	EXISTING	S	SLOPE
EXT	EXTERIOR	S	SOUTH
F	FIR TREE	SD	STORM DRAIN
FCA	FLANGE COUPLING ADAPTER	SDMH	STORM DRAIN MANHOLE
FE	FINISH ELEVATION	SEZ	STREAM ENVIRONMENT ZONE
FES	FLARED END SECTION	SF	SQUARE FEET
FF	FINISH FLOOR	SL	STREET LIGHT
FFC	FRONT FACE OF CURB	SS	SANITARY SEWER
FG	FINISH GRADE	SSCO	SANITARY SEWER CLEAN OUT
FH	FIRE HYDRANT	SSMH	SANITARY SEWER MANHOLE
FL	FLOW LINE	SSPWC	STANDARD SPEC. FOR PUBLIC WORKS
FLG	FLANGE	CONSTRUCTION	
FM	FORCED MAIN	STA	STATION
fps	FEET PER SECOND	SW	SIDEWALK
FTG	FOOTING	TELE	TELEPHONE
G	GAS	TBO	TEMPORARY BLOW OFF VALVE
GALV	GALVANIZED	TC	TOP OF CURB
GB	GRADE BREAK	TG	TO GRADE
GDW	GRAVEL DRIVEWAY	TOB	TOP OF BERM
GD	GROUND	TF, TOF	TOP OF FOOTING
GV	GATE VALVE	TW, TOW	TOP OF WALL
H	HANDICAPPED	TS	TRAFFIC SIGNAL
H	HEIGHT	TSCB	TRAFFIC CONTROL SIGNAL BOX
HDPE	HIGH DENSITY POLYETHYLENE PIPE	TR	TOP OF RAIL
HGL	HYDRAULIC GRADE LINE	TRANS	TRANSITION
HORIZ	HORIZONTAL	TYP	TYPICAL
HP	HIGH POINT	MAX	MAXICAL
HSS	HOLLOW SQUARE SECTION	UC	UNDERGROUND
ID	INSIDE DIAMETER	UG/P	UNDER GROUND POWER
IE	INVERT ELEVATION	UNO	UNLESS NOTED OTHERWISE
INT	INTERSECTION	Vs	VELOCITY AT 5 YEAR PEAK
IRR	IRRIGATION	VC	VERTICAL CURVE
L	LONG	VEL	VELOCITY
LAT	LATERAL	VERT	VERTICAL
LF	LINEAR FEET	VG	VALLEY GUTTER
LP	LOW POINT	W	WEST
LT	LEFT	W	WIDE
LVC	LENGTH OF VERTICAL CURVE	W/G	WATER AND GAS
MAX	MAXIMUM	WL	WATER LINE
MB	MACHINE BOLT	WM	WATER METER
MDD	MAXIMUM DRY DENSITY	WS	WATER SURFACE
MH	MANHOLE	WV	WATER VALVE
MIN	MINIMUM	WWF	WELDED WIRE FABRIC
MJ	MECHANICAL JOINT		
MMD	MAXIMUM MARSHALL DENSITY		

LEGEND

EXISTING		PROPOSED
	CONTOUR LINE	
	DESIGN LINE	
	GROUND ELEVATION	
	TREE	
	ROCK	
	CATCH POINT (FILL)	
	EDGE OF PAVEMENT	
	AC PAVING	
	CATCH POINT (CUT)	
	RIGHT-OF-WAY OR PROPERTY LINE	
	POWER POLE	
	TREES WITH DIMENSIONS & SPECIES	
	TREES TO BE REMOVED	
	BOULDERS WITH DIMENSIONS	
	ROCK SLOPE PROTECTION	
	FENCE	
	TREE PROTECTION	
	TO BE REMOVED	
	CURB & GUTTER	
	PORTLAND CEMENT CONCRETE	
	UTILITY POLE	
	LIGHT	
	GUY WIRE	
	ELECTRIC TRANSFORMER	
	ELECTRIC VAULT	
	RETAINING WALL	
	ELECTRIC PANEL	
	ELECTRIC CABINET	
	ELECTRIC BOX	
	ELECTRIC METER	
	ELECTRIC GENERATOR	
	ELECTRIC MANHOLE	
	AIR CONDITIONER	
	ELECTRIC OUTLET	
	BOLLARD	
	STORM DRAIN MANHOLE	
	PROPOSED CATCH BASIN	
	WATER VALVE	
	IRRIGATION CONTROL VALVE	
	WATER METER	
	WATER SPICKET / HOSE BIB	
	WATER MANHOLE	
	WATER VAULT	
	GAS VALVE	
	GAS METER	
	FIRE HYDRANT	
	TELEPHONE MANHOLE	
	TELEPHONE BOX	
	TELEPHONE VAULT	
	SEWER MANHOLE	
	SEWER CLEANOUT	
	SURVEY MONUMENT	
	CONTROL POINT	
	BARRICADE	
	SIGN	
	GRADE BREAK	
	FLOW LINE	
	SOIL TEST PIT	
	DETAIL CALLOUT	

	FOUND SECTION CORNER AS NOTED
	FOUND 5/8" REBAR AND CAP "PLS 14413" - UNLESS OTHERWISE NOTED
	SET 5/8" REBAR AND CAP "PLS 17616" - UNLESS OTHERWISE NOTED

GENERAL NOTES

- ALL CONSTRUCTION MATERIALS AND CONSTRUCTION SHALL COMPLY WITH CURRENT "ORANGE BOOK" STANDARDS SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AS ADOPTED BY CARSON CITY.
- PUBLIC SAFETY AND TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH CARSON CITY REQUIREMENTS AND AS DIRECTED BY THE ENGINEER.
- EXISTING UTILITIES ARE INDICATED ON THE PLANS WHERE SUCH UTILITIES ARE KNOWN. THE LOCATION AND EXTENT OF SUCH UTILITIES ARE APPROXIMATIONS ONLY. NO GUARANTEE IS MADE AS TO THE ACCURACY OF SUCH INFORMATION, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE, PROTECT, AND MAINTAIN ALL EXISTING UTILITIES WHETHER OR NOT SHOWN ON THE PLANS. CONTRACTOR SHALL NOTIFY, 48 HOURS PRIOR TO ANY EXCAVATION WORK, THE FOLLOWING UNDERGROUND UTILITY SERVICE: UNDERGROUND SERVICES ASSOCIATION (USA) 1-800-227-2600.
- THE CONTRACTOR ACKNOWLEDGES THAT HE HAS SATISFIED HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK, THE GENERAL AND LOCAL CONDITIONS, PARTICULARLY THESE BEARING UPON AVAILABILITY OF TRANSPORTATION, DISPOSAL, HANDLING, AND STORAGE OF MATERIALS, AVAILABILITY OF LABOR, WATER, ELECTRIC POWER, ROADS, AND UNCERTAINTIES OF WEATHER, RIVER AND CREEK STAGES, OR SIMILAR PHYSICAL CONDITIONS AT THE SITE, THE CONFORMATION AND CONDITIONS OF THE GROUND, THE CHARACTER OF EQUIPMENT AND FACILITIES NEEDED PRIMARILY TO AND DURING THE EXECUTION OF THE WORK OR THE COST THEREOF AS SHOWN ON THESE DRAWINGS.
- AT NO TIME SHALL THE CONTRACTOR UNDERTAKE TO CLOSE OFF ANY UTILITY OR OPEN VALVES OR TAKE ANY OTHER ACTION WHICH WOULD AFFECT THE OPERATION OF THE EXISTING SYSTEM EXCEPT AS SPECIFICALLY REQUIRED BY THE PLANS, AND AFTER APPROVAL IS GRANTED BY THE RESPECTIVE UTILITY COMPANY. FORTY EIGHT HOURS ADVANCED APPROVAL BY THE UTILITY IS REQUIRED PRIOR TO INTERRUPTION OF THE EXISTING SYSTEM. THE INTERRUPTION OF SERVICE TO ALL ACTIVE WATER SERVICES, INCLUDING FIRE HYDRANTS, SHALL BE KEPT TO A MINIMUM TIME PERIOD. IF SERVICE TO BUILDINGS IS TO BE TURNED OFF, THE CONTRACTOR MUST ADVISE THE APPROPRIATE UTILITY AND THE AFFECTED PROPERTIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SURVEY MONUMENTS AND OTHER SURVEY MARKERS DURING CONSTRUCTION.
- THE CONTRACTOR SHALL PROVIDE, PLACE, AND MAINTAIN ALL LIGHTS, SIGNS, BARRICADES, FLAG PERSONS, OR OTHER DEVICES NECESSARY TO CONTROL TRAFFIC THROUGH THE CONSTRUCTION AREA AND FOR PUBLIC SAFETY IN ACCORDANCE WITH CHAPTER 5 OF THE STATE TRAFFIC MANUAL, "MANUAL OF TRAFFIC CONTROLS."
- ALL CONTRACTORS SHALL HAVE A CURRENT SET OF "ORANGE BOOK" STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ON THE SITE.
- IF ANY ARCHAEOLOGICAL ARTIFACTS, EXOTIC ROCK (NON-NATIVE), OR UNUSUAL AMOUNTS OF SHELL OR BONE ARE UNCOVERED DURING ANY ON-SITE CONSTRUCTION ACTIVITIES, ALL WORK MUST STOP IMMEDIATELY IN THE AREA AND A QUALIFIED ARCHAEOLOGIST RETAINED TO EVALUATE THE DEPOSIT. IF THE DISCOVERY CONSISTS OF HUMAN REMAINS, THE CARSON CITY CORONER AND NATIVE AMERICAN HERITAGE COMMISSION MUST ALSO BE CONTACTED. WORK IN THE AREA MAY ONLY PROCEED AFTER AUTHORIZATION IS GRANTED BY CARSON CITY.
- THE CONTRACTOR SHALL INSURE THAT ALL CONSTRUCTION VEHICLES OR EQUIPMENT FIXED OR MOBILE, OPERATED WITHIN CLOSE PROXIMITY OF A RESIDENTIAL DWELLING SHALL BE EQUIPPED WITH PROPERLY OPERATING AND MAINTAINED MUFFLERS AT ALL TIMES DURING PROJECT CONSTRUCTION. CONTRACTOR SHALL USE QUIET AIR COMPRESSORS OR OTHER STATIONARY NOISE GENERATING EQUIPMENT WHERE APPROPRIATE TECHNOLOGY EXISTS. IT IS THE OWNER'S RESPONSIBILITY TO OBTAIN THE SERVICES OF A QUALIFIED ACOUSTICAL PROFESSIONAL TO VERIFY PROPER EQUIPMENT MUFFLERS IF CONCERNS RELATING TO THE ISSUE ARISE.
- THE CONTRACTOR SHALL ENSURE THAT ALL EQUIPMENT IS STEAM CLEANED AND CERTIFIED WEED FREE PRIOR TO ITS MOBILIZATION TO THE SITE.
- CONSTRUCTION HOURS SHALL BE WEEKDAYS BETWEEN 8:00AM AND 6:30 PM UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM CARSON CITY.
- THE CONTRACTOR AGREES TO ASSUME SOLE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, AND FURTHER AGREES THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS IN ACCORDANCE WITH THE PROVISIONS OUTLINED BY THE PROJECT CONTROL AND THE STANDARD SPECIFICATIONS.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE, OR ANY MATTER RELATIVE THERETO, IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
- ALL EXCAVATED MATERIAL SHALL BE STOCKPILED ON AN APPROVED SITE, AND APPROVED MATERIAL MAY BE RETURNED FOR USE AS FILL. ALL DEBRIS, UNSUITABLE SOIL, AND CLEAR AND GRAB MATERIAL SHALL BE PROPERLY DISPOSED OF.
- THE CONTRACTOR SHALL USE ONLY DESIGNATED SPECIFIC SITES FOR STORAGE OF EQUIPMENT AND MATERIALS AS APPROVED BY CARSON CITY. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF ALL EQUIPMENT AND MATERIALS.
- AT ALL TIMES DURING CONSTRUCTION ADEQUATE TEMPORARY EROSION CONTROLS SHALL BE IN PLACE AS SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL BE REQUIRED TO PERFORM PREVENTATIVE DUST CONTROL MEASURES TO ENSURE THAT DUST RESULTING FROM THE CONTRACTORS PERFORMANCE OF THE CONSTRUCTION IS CONTROLLED IN CONFORMANCE WITH THE PROVISIONS OF THE STANDARD SPECIFICATIONS AND ORDINANCES.
- THE CONTRACTOR SHALL NOT DISTURB NATIVE GROUND OUTSIDE THE LIMITS OF CONSTRUCTION SHOWN ON THE PLANS. ALL AREAS DISTURBED AS A RESULT OF THE WORK SHALL BE REVEGETATED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- TEMPORARY CONSTRUCTION FENCING SHALL BE PROVIDED AND MAINTAINED BY THE CONTRACTOR THROUGHOUT THE DURATION OF THE PROJECT IN AREAS AS DELINEATED ON THE PLANS. THE TEMPORARY FENCING WILL BE REQUIRED TO PREVENT CHILDREN AND PETS FROM ENTERING THE CONSTRUCTION AREA, TO CREATE A VISUAL BARRIER OF THE CONSTRUCTION ACTIVITIES FROM THE ADJACENT RESIDENCE AND YARDS, AND TO PROTECT VEGETATION FROM CONSTRUCTION EQUIPMENT. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE FENCING CONFORMING TO THESE REQUIREMENTS, OR AS DIRECTED BY THE ENGINEER.
- ALL MATERIALS SHALL BE CERTIFIED WEED FREE AND ROCK SHALL BE FROM AN APPROVED SOURCE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

DEWATERING NOTES

- THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE APPROVED STORM WATER POLLUTION PROTECTION PLAN (SWPPP).
- IF GROUNDWATER IS ENCOUNTERED DURING CONSTRUCTION AND PUMPING OF GROUNDWATER IS REQUIRED, THEN IT MUST BE PUMPED THROUGH A "DIRTBAG" OR APPROVED EQUAL FILTRATION DEVICE PRIOR TO BEING DISCHARGED TO AN APPROVED INFILTRATION AREA.
- FROM APRIL TO OCTOBER, PORTIONS OF BUZZY'S RANCH WILL BE FLOOD IRRIGATED. THIS MAY IMPACT CONSTRUCTION OF THE WEST RIVERBANK TRAIL. CONTRACTOR SHALL CONSTRUCT THE WEST RIVERBANK TRAIL DURING PERIODS WHEN THE FIELDS ARE NOT BEING IRRIGATED.



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CARSON CITY
CARSON RIVER TRAIL SYSTEM
PHASE 2
NOTES, ABBREVIATIONS, AND LEGEND
NEVADA
CARSON CITY

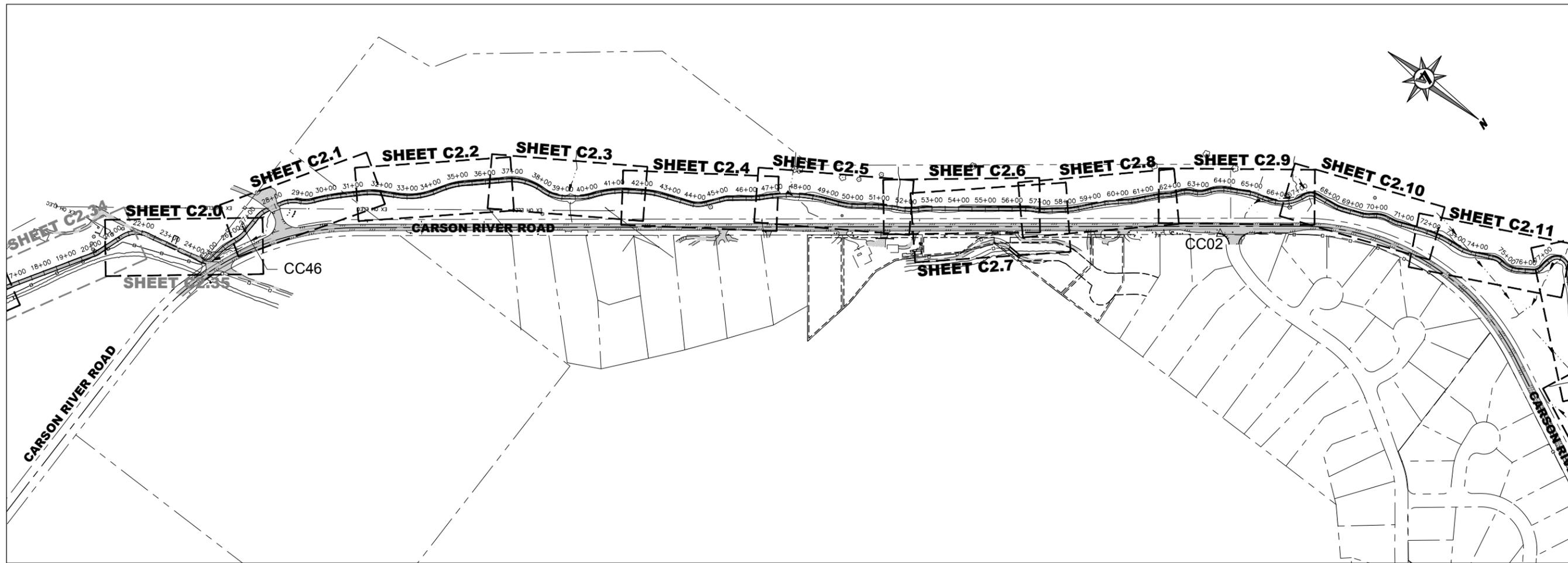
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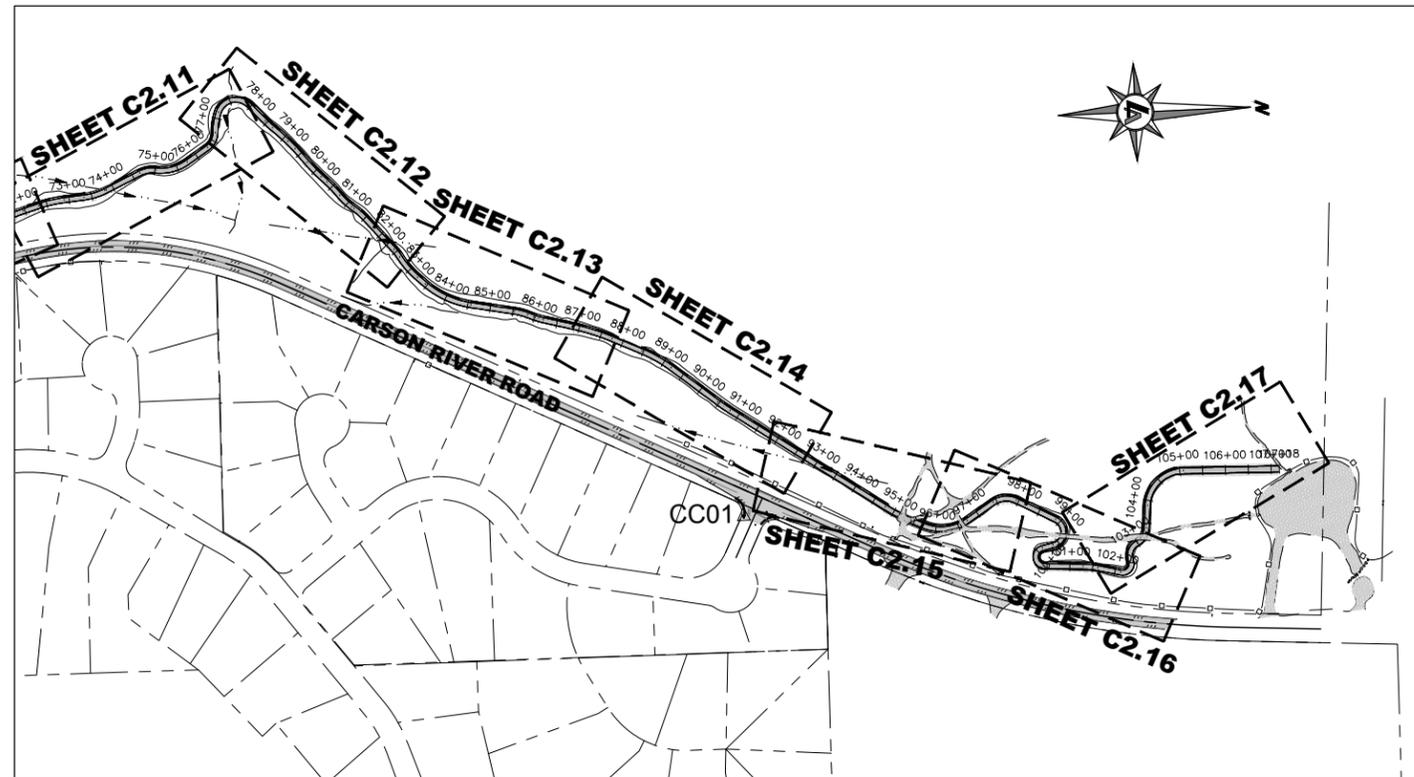


PROJECT CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	DESCRIPTION
1	14732651.42	2301421.54	4700.58	CC CONTROL CAP
2	14730493.93	2301151.88	4646.66	CC CONTROL CAP
3	14735356.02	2305599.47	4606.30	CC CONTROL CAP
46	14727547.59	2303313.50	4635.25	CC CONTROL CAP
47	14727296.80	2307143.49	4624.83	CC CONTROL CAP
72	14730721.57	2308351.41	4710.56	CC CONTROL CAP
94	14735515.06	2301457.28	4630.52	CC CONTROL CAP

ALIGNMENT TIES

FROM	TO	DISTANCE	BEARING
CC46	"A" 26+50	21.73'	S25°05'19.97"W
CC02	"A" 64+00	165.62'	N58°02'20.78"E
CC01	"A" 92+50	180.88'	S47°56'10.09"E
CC47	"B" 2+50	766.90'	S79°56'58.99"E
CC46	"C" 23+50	255.29'	N56°08'13.60"W



CARSON CITY NEVADA
CARSON RIVER TRAIL SYSTEM
PHASE 2
INDEX - SEGMENT A
 CARSON CITY

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 OCTOBER 2019

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CONTROL POINTS SHOWN

POINT	NORTH	EAST	ELEVATION	DESCRIPTION
47	14727296.80	2307143.49	4624.83	CC CONTROL CAP



CARSON CITY
 CARSON RIVER TRAIL SYSTEM
 PHASE 2
 INDEX - SEGMENT B
 CARSON CITY

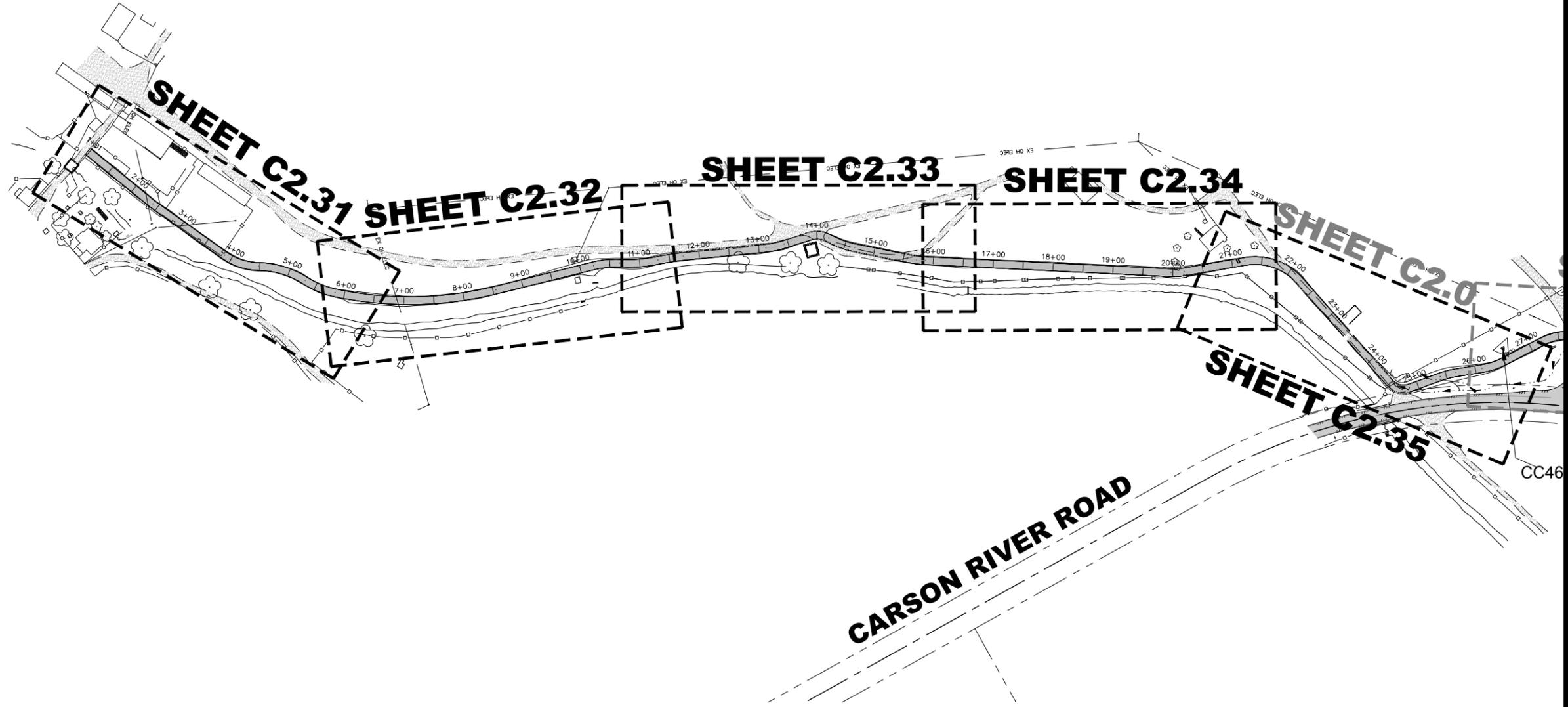
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CONTROL POINTS SHOWN

POINT	NORTH	EAST	ELEVATION	DESCRIPTION
46	14727547.59	2303313.50	4635.25	CC CONTROL CAP

CARSON CITY
 CARSON RIVER TRAIL SYSTEM
 PHASE 2
 INDEX - SEGMENT C
 CARSON CITY
 NEVADA

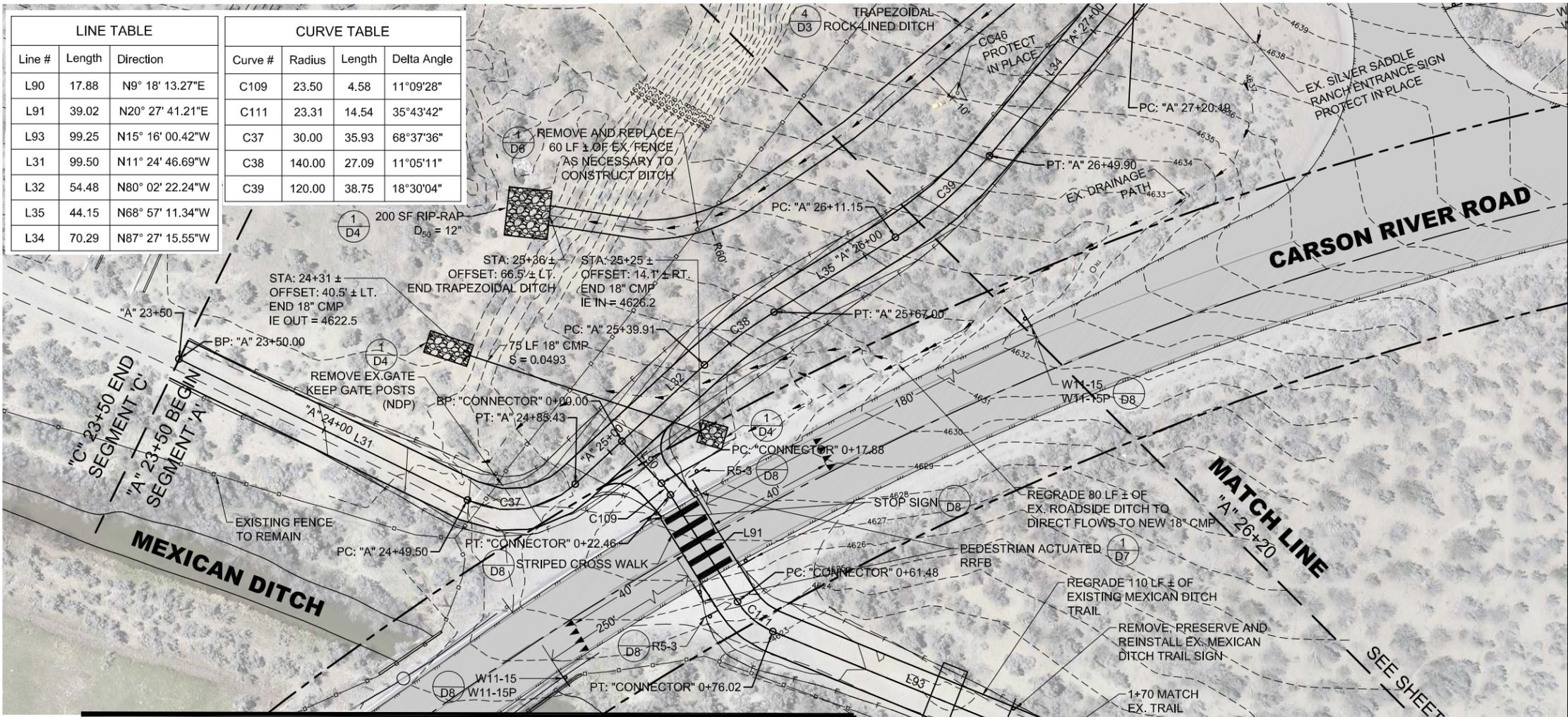
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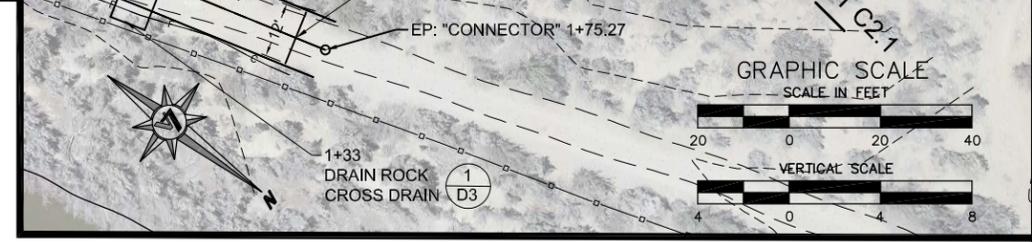
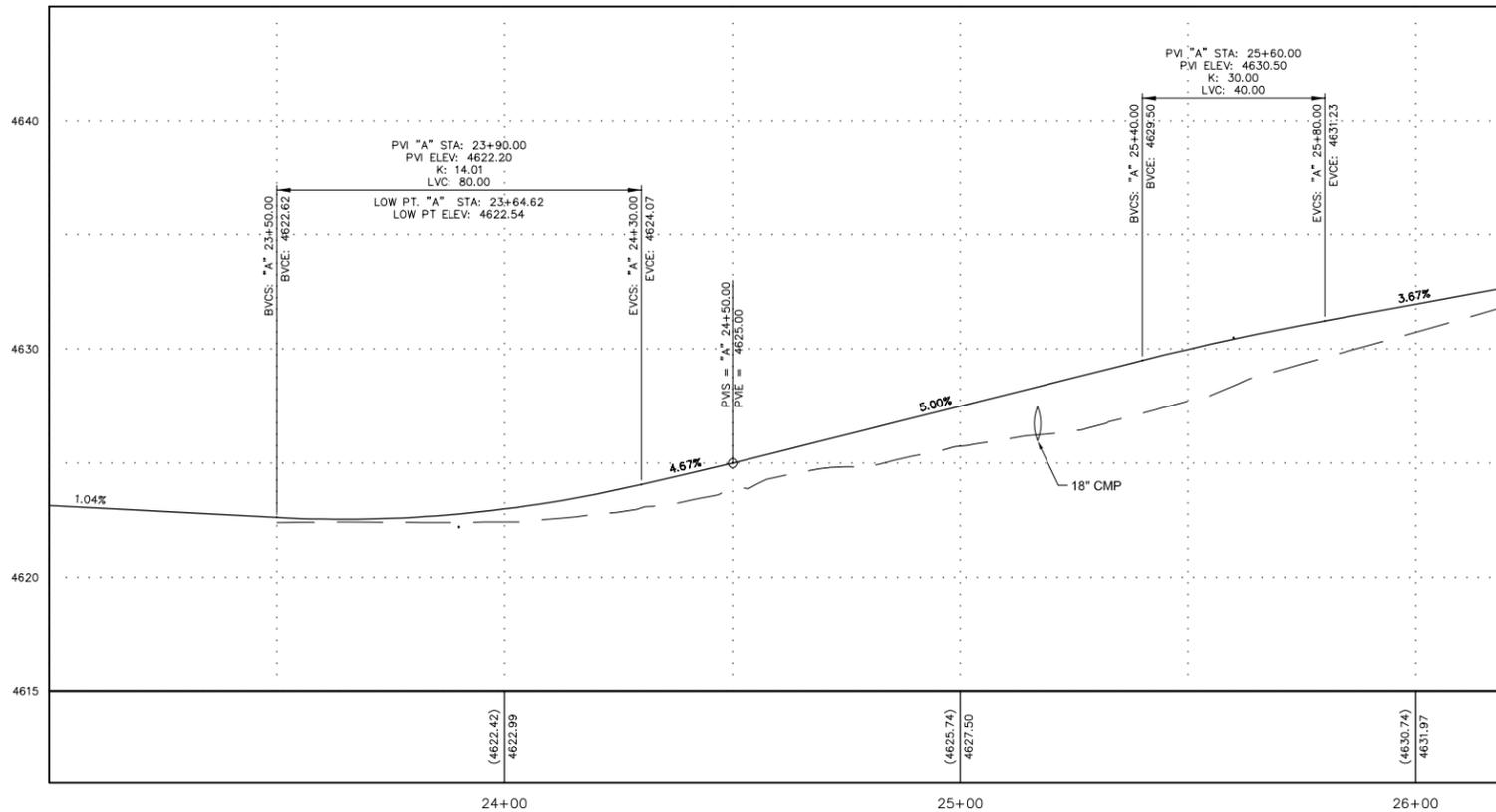
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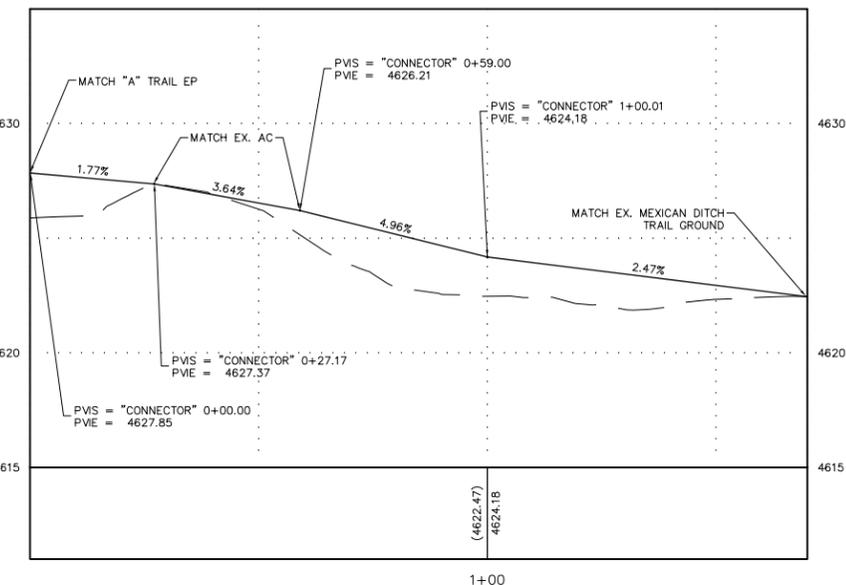
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A - STA: 23+00 TO STA: 26+20



CONNECTOR - STA: 0+00 TO STA: 1+70



CARSON CITY NEVADA
CARSON RIVER TRAIL SYSTEM PHASE 2
PRISON HILL TRAIL - SEGMENT A
PLAN AND PROFILE
CARSON CITY

REV	DATE	DESCRIPTION	BY

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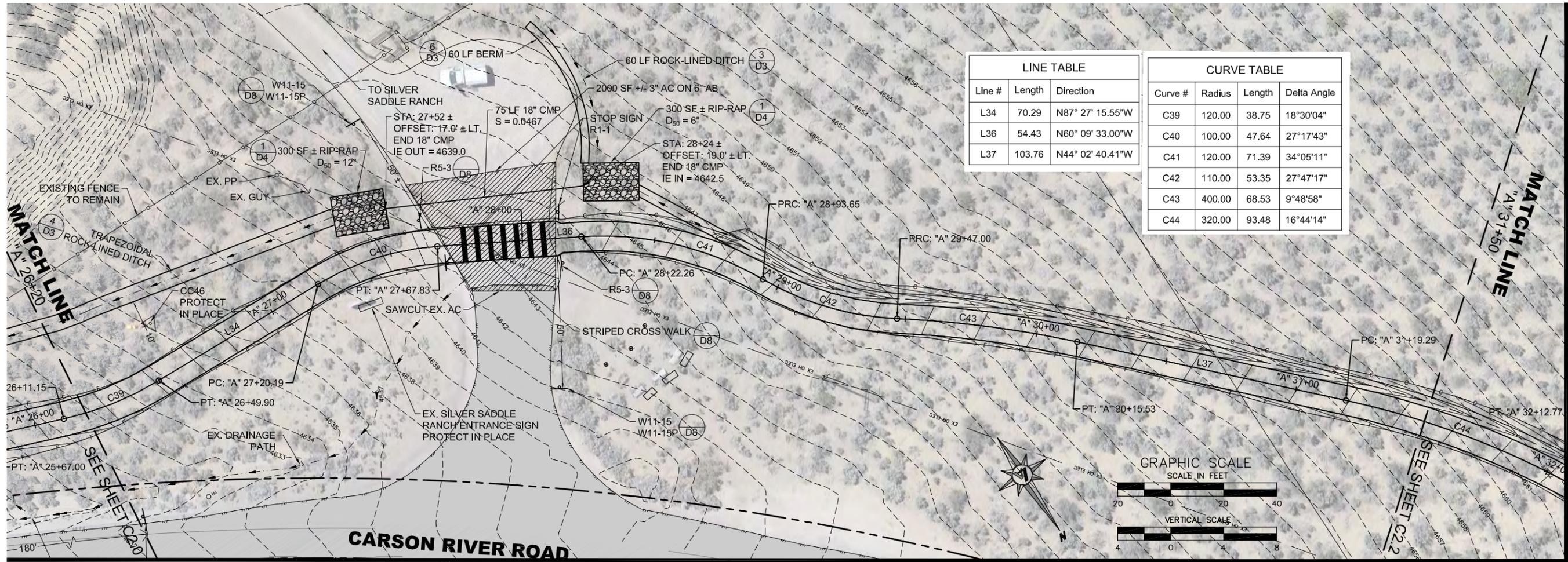
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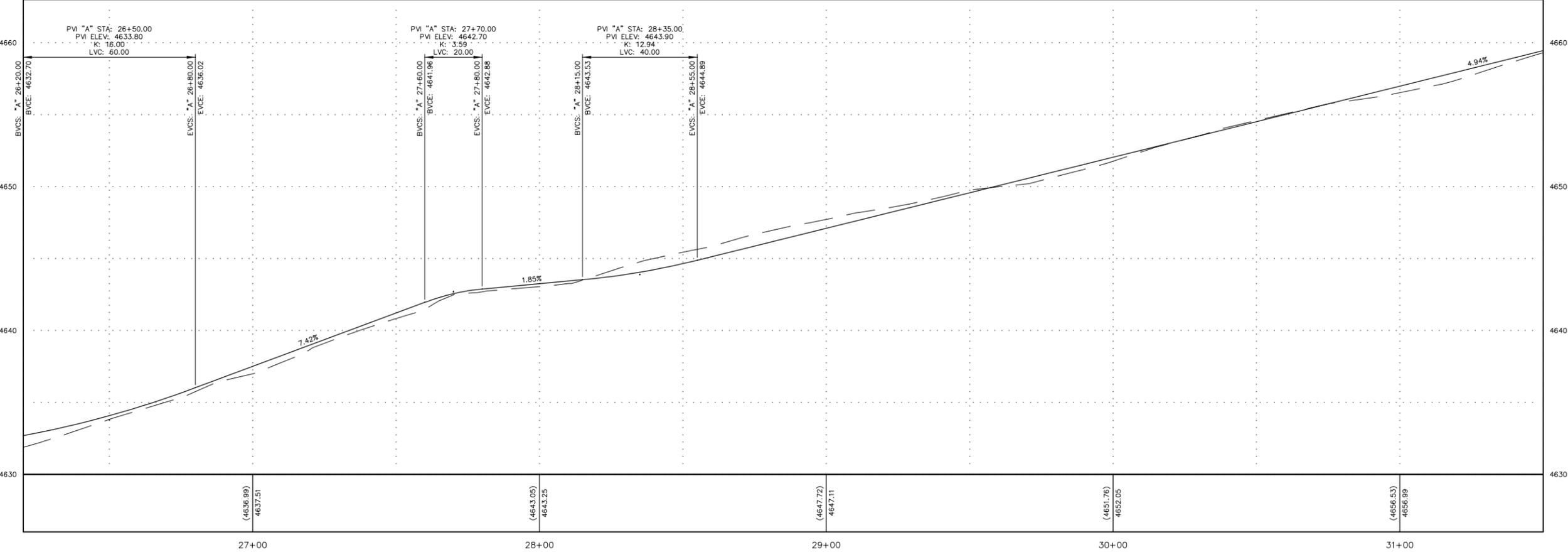
L:\A\Pro\9751.000 - Carson River Trail System - Phase 2\DMO\Civil\3D\9751000 PRISON HILL SHEETS.dwg:PH PP - C2.0, 11/14/2019 04:17 pm bgreenaw



LINE TABLE		
Line #	Length	Direction
L34	70.29	N87° 27' 15.55"W
L36	54.43	N60° 09' 33.00"W
L37	103.76	N44° 02' 40.41"W

CURVE TABLE			
Curve #	Radius	Length	Delta Angle
C39	120.00	38.75	18°30'04"
C40	100.00	47.64	27°17'43"
C41	120.00	71.39	34°05'11"
C42	110.00	53.35	27°47'17"
C43	400.00	68.53	9°48'58"
C44	320.00	93.48	16°44'14"

A - STA: 26+20 TO STA: 31+50



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PRISON HILL TRAIL - SEGMENT A
PLAN AND PROFILE
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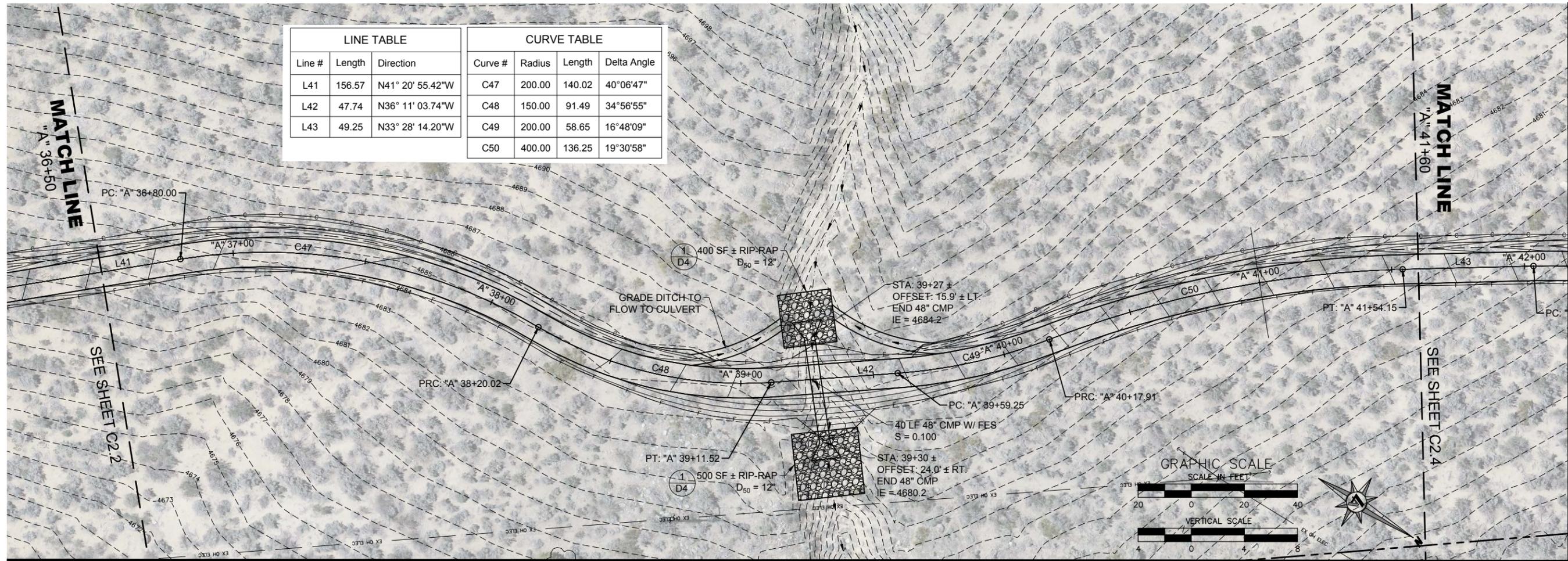
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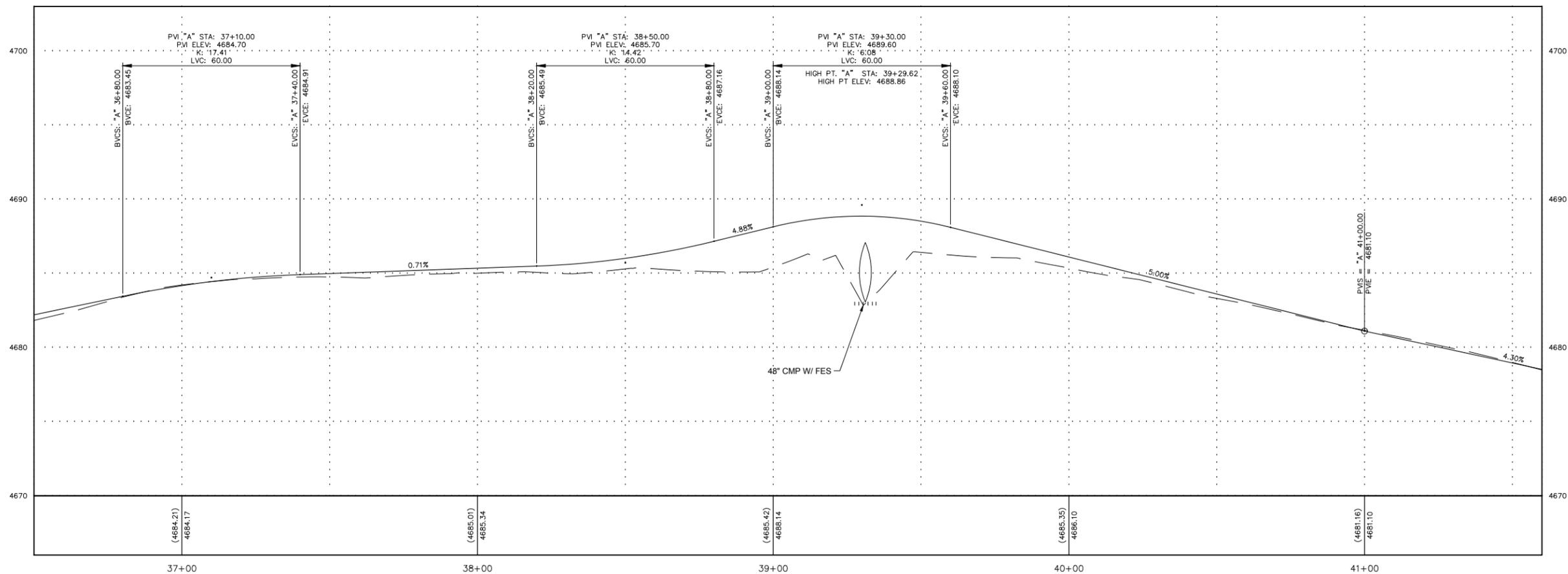
C2.1

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A - STA: 36+50 TO STA: 41+60



CARSON CITY NEVADA
CARSON RIVER TRAIL SYSTEM PHASE 2
PRISON HILL TRAIL - SEGMENT A
PLAN AND PROFILE
CARSON CITY

REV	DATE	DESCRIPTION	BY

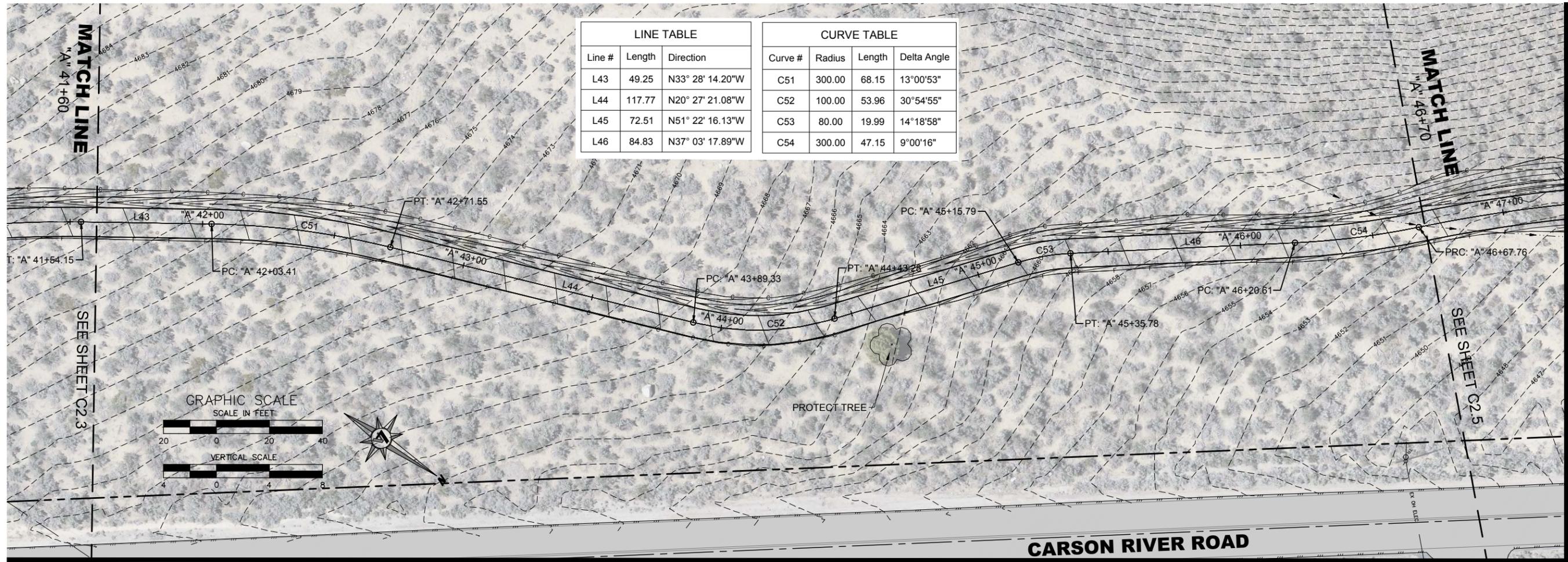
PRELIMINARY 90% PLANS
NOT FOR CONSTRUCTION
OCTOBER 2019

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C2.3

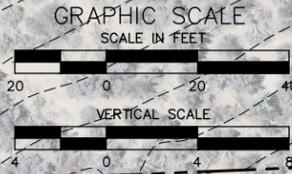
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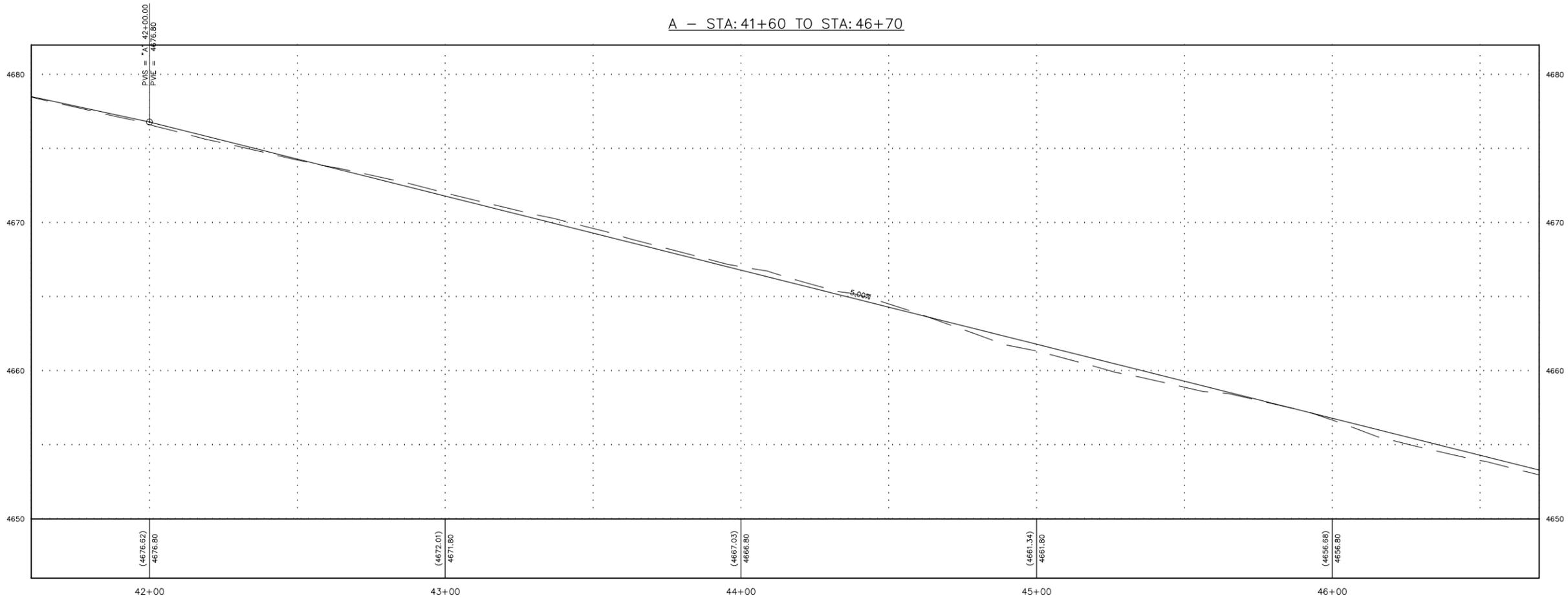


LINE TABLE		
Line #	Length	Direction
L43	49.25	N33° 28' 14.20"W
L44	117.77	N20° 27' 21.08"W
L45	72.51	N51° 22' 16.13"W
L46	84.83	N37° 03' 17.89"W

CURVE TABLE			
Curve #	Radius	Length	Delta Angle
C51	300.00	68.15	13°00'53"
C52	100.00	53.96	30°54'55"
C53	80.00	19.99	14°18'58"
C54	300.00	47.15	9°00'16"



A - STA: 41+60 TO STA: 46+70



CARSON CITY NEVADA
CARSON RIVER TRAIL SYSTEM PHASE 2
PRISON HILL TRAIL - SEGMENT A
PLAN AND PROFILE
 CARSON CITY

REV.	DATE	DESCRIPTION	BY

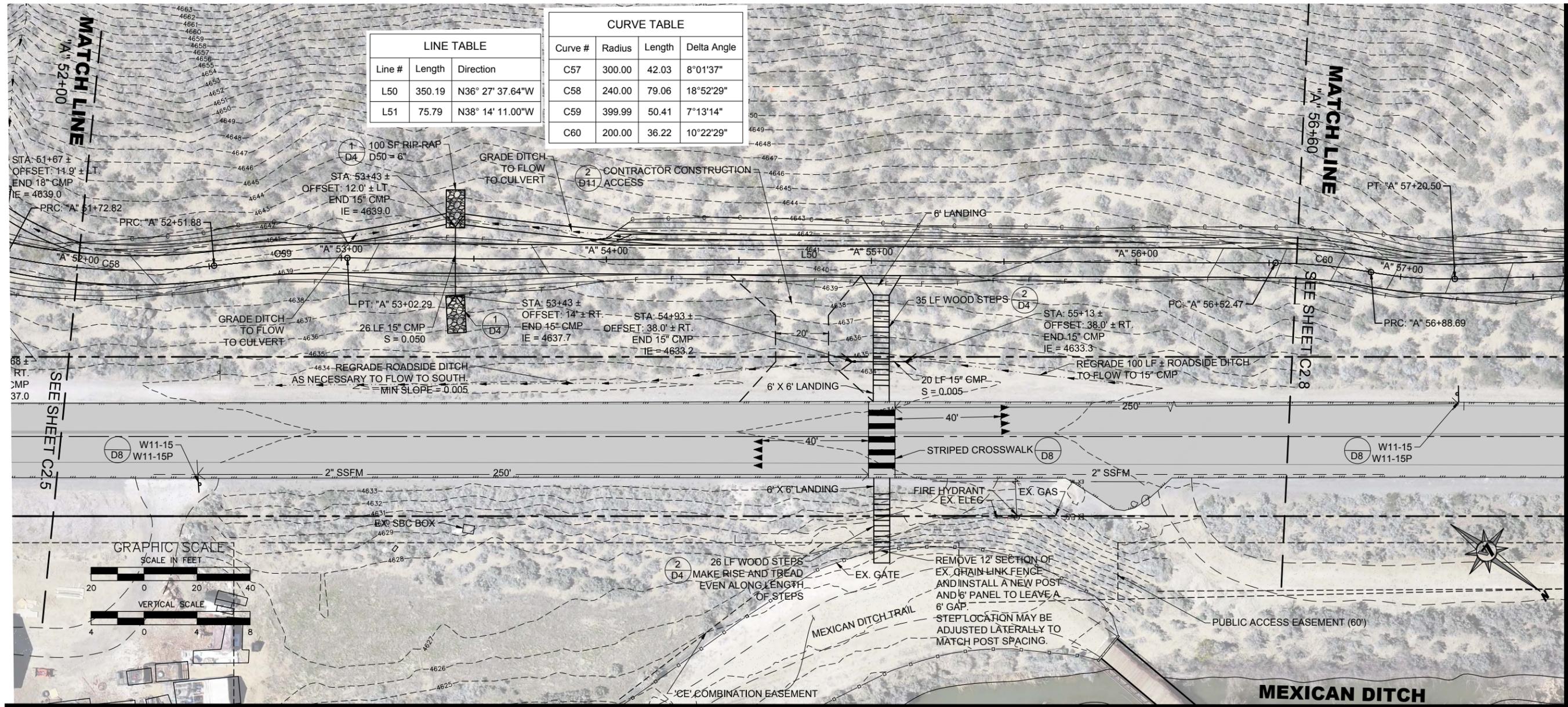
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C2.4

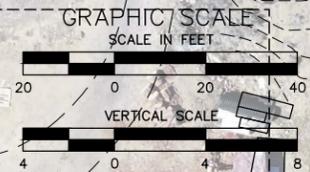
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LINE TABLE			CURVE TABLE			
Line #	Length	Direction	Curve #	Radius	Length	Delta Angle
L50	350.19	N36° 27' 37.64"W	C57	300.00	42.03	8°01'37"
L51	75.79	N38° 14' 11.00"W	C58	240.00	79.06	18°52'29"
			C59	399.99	50.41	7°13'14"
			C60	200.00	36.22	10°22'29"

CARSON CITY, NEVADA
CARSON RIVER TRAIL SYSTEM PHASE 2
PRISON HILL TRAIL - SEGMENT A
PLAN AND PROFILE
 CARSON CITY, NEVADA



REV.	DATE	DESCRIPTION	BY

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C2.7

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