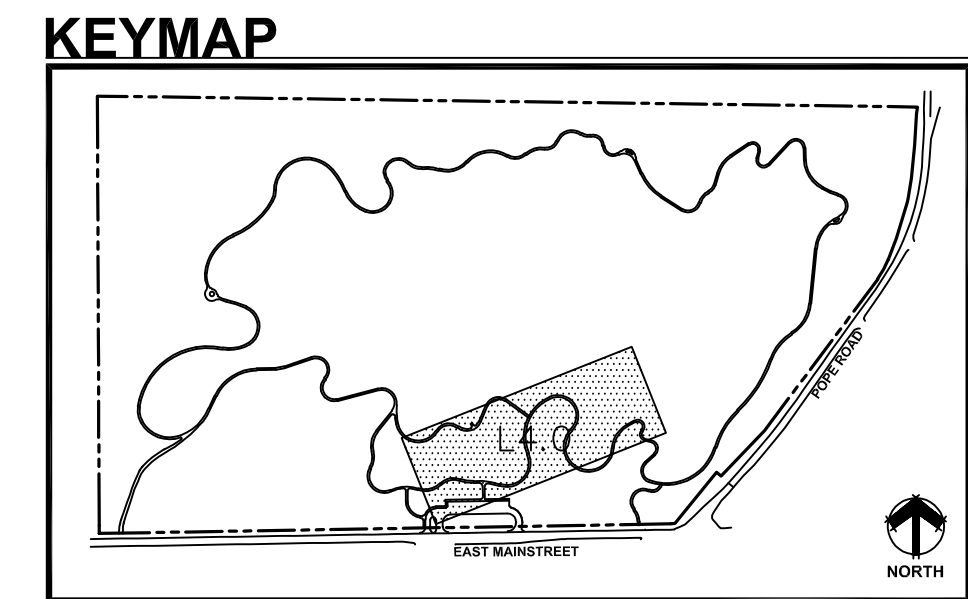
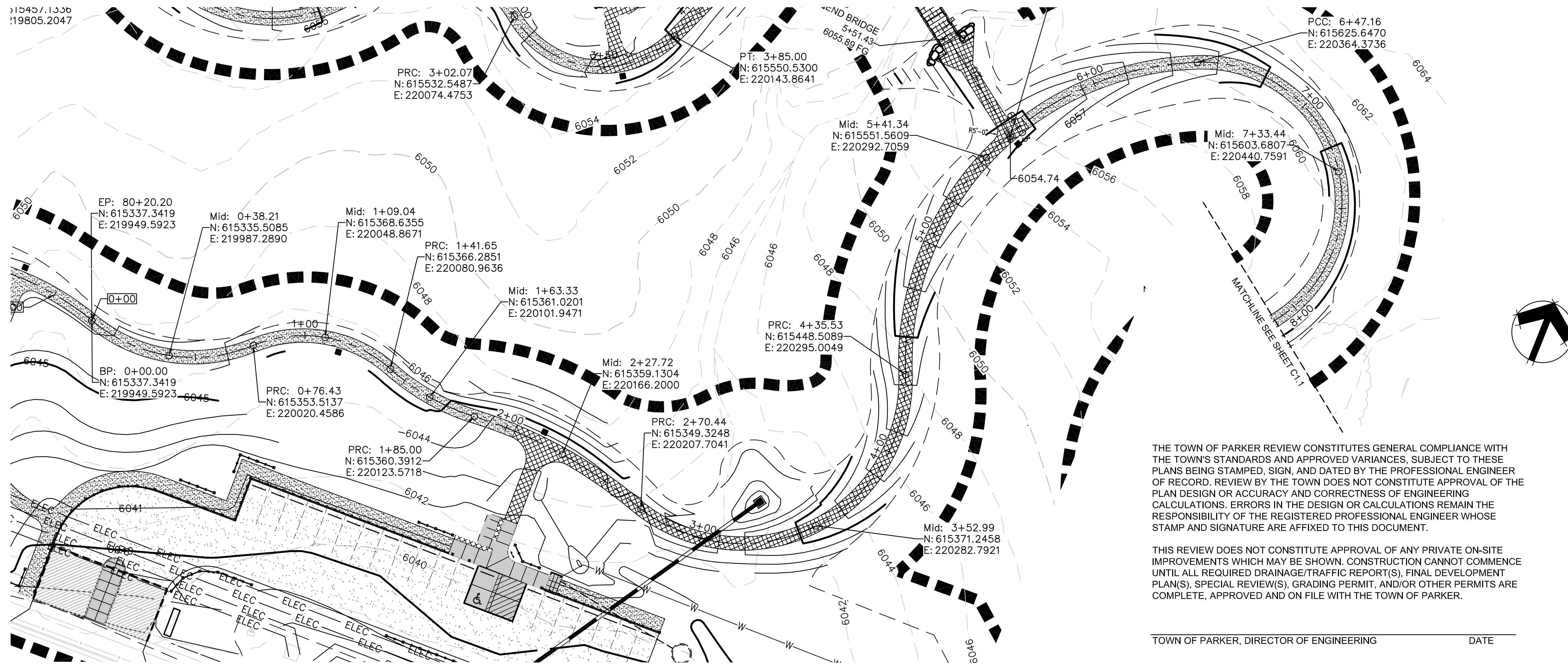


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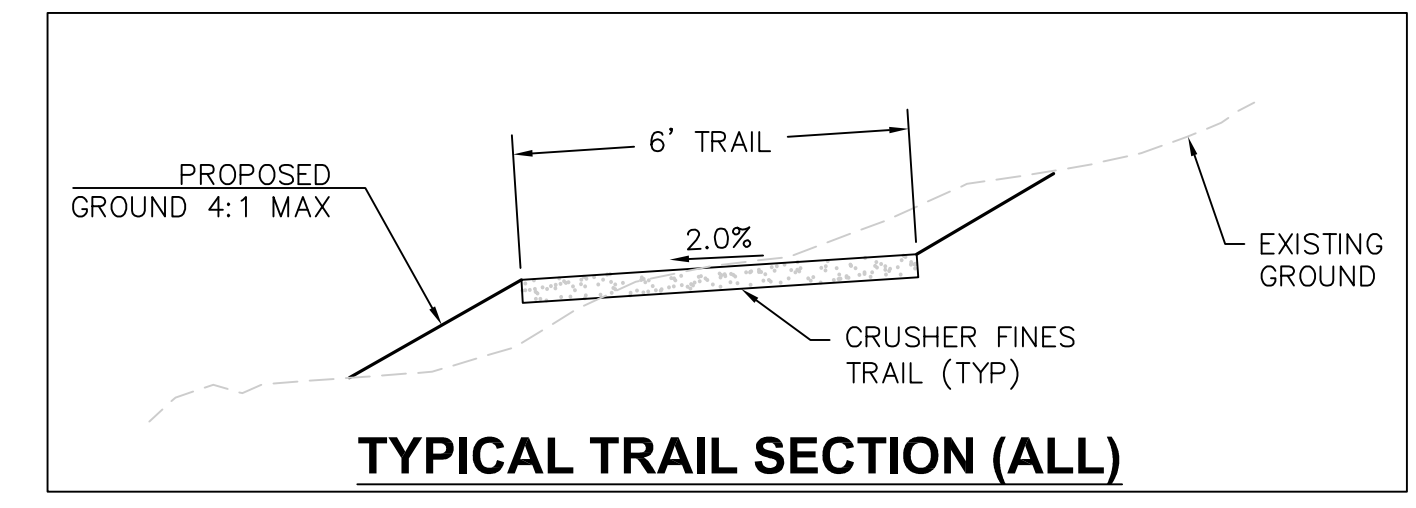


- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC

NOTE:
1) SEE SHEET 1.13 FOR PARKING LOT ELEVATIONS.

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGN, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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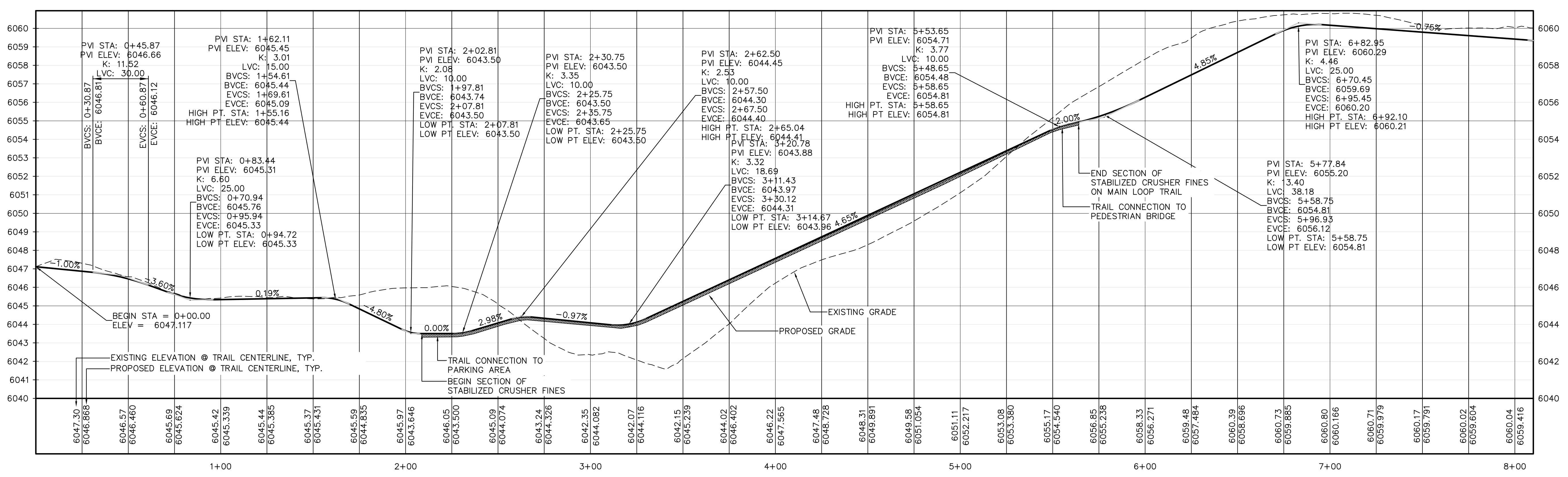


TOWN OF PARKER, DIRECTOR OF ENGINEERING DATE

MAIN LOOP PLAN

SCALE: 1"=30'-0"

MAIN LOOP PROFILE



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

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TEL: 703.462.1050

HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL
20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 0036767.00 DATE: 05.27.2022
DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

PREPARED UNDER THE SUPERVISION OF

THOMAS J. ODLE
COLORADO P.E. 52802

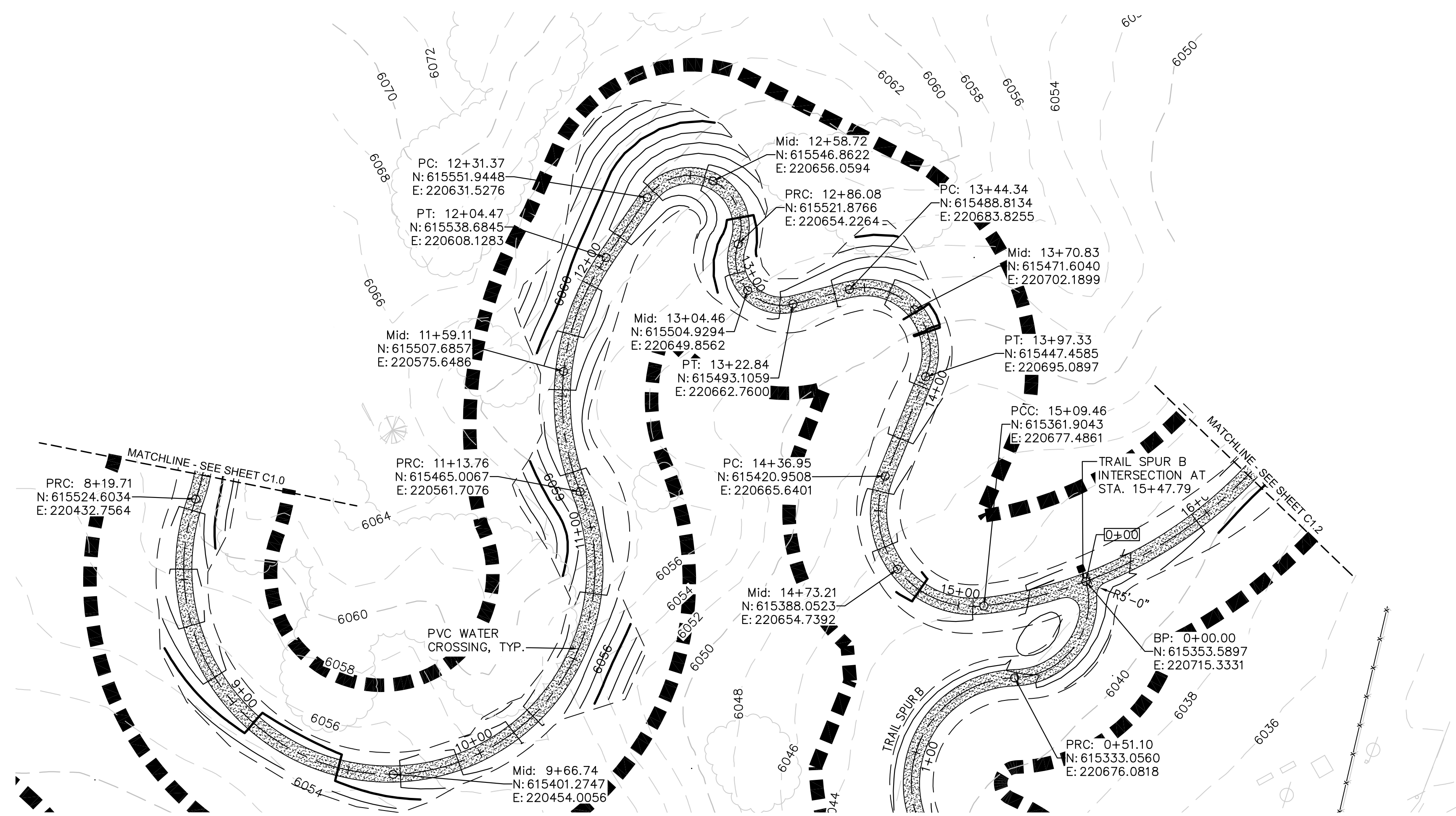
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SHEET NUMBER:

C1.0

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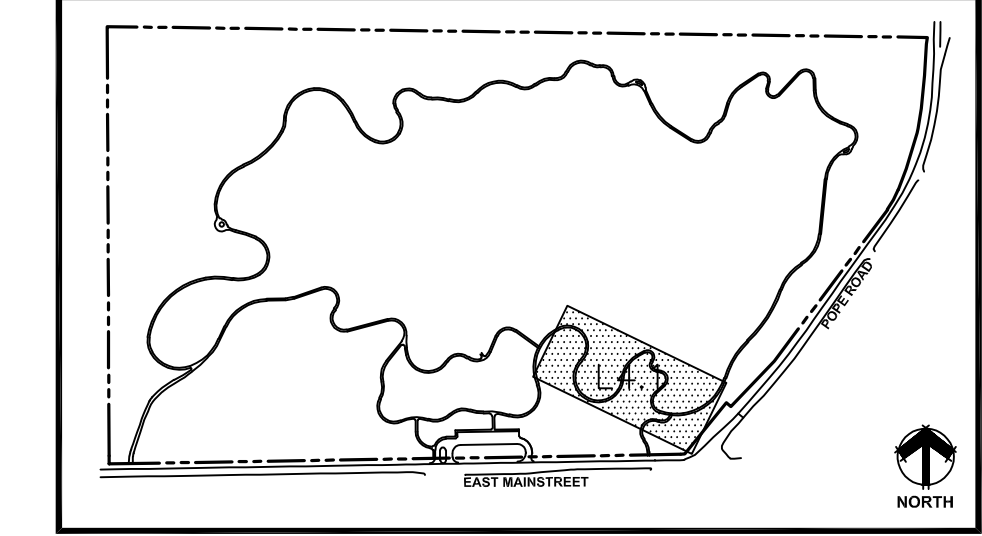
TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



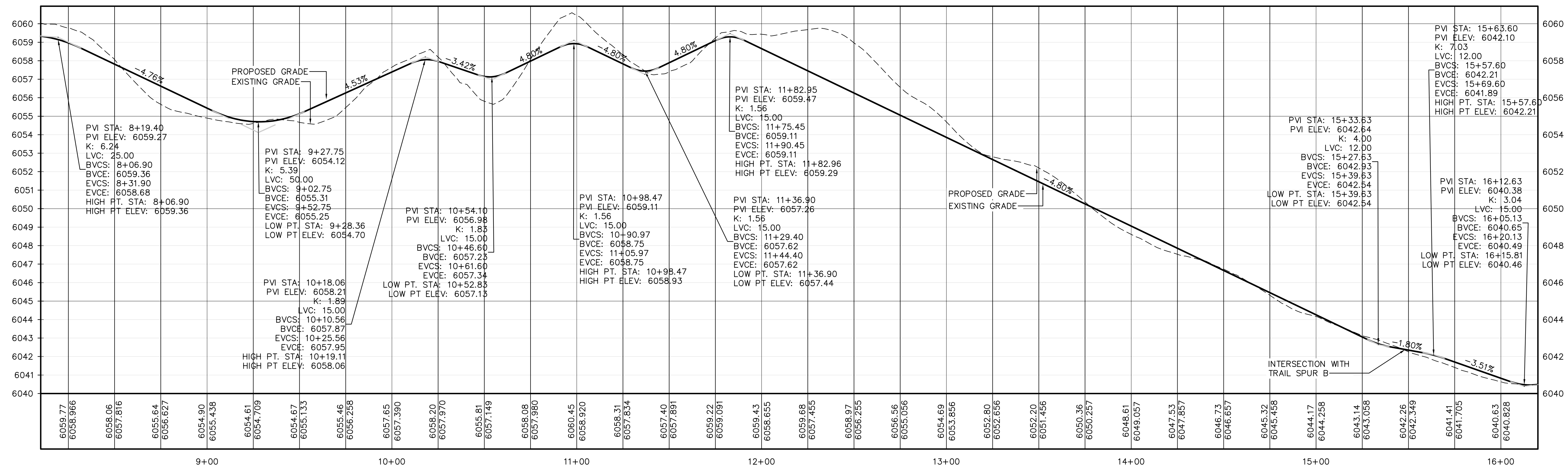
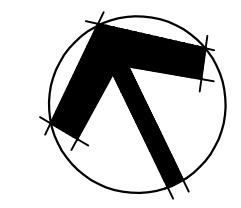
MAIN LOOP PLAN

SCALE: 1"=30'-0"

KEYMAP



- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

PREPARED UNDER THE SUPERVISION OF

THOMAS J. ODLE
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HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00336767.00

DESIGNED: CUB

DRAWN: SCL

CHECKED: TJO

DATE: 05.27.2022

REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

SCALE: AS SHOWN

SHEET NUMBER:

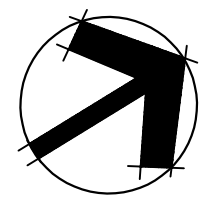
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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

▽ DENOTES 'NC' NATURALIZED CROSSING DETAIL ON PAGE L6.1.



- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC

DHM DESIGN

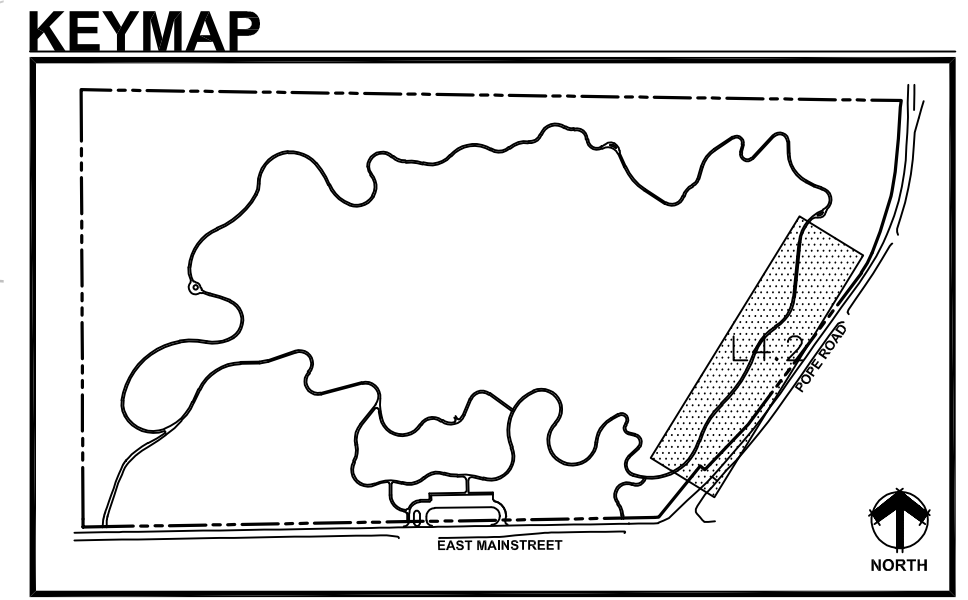
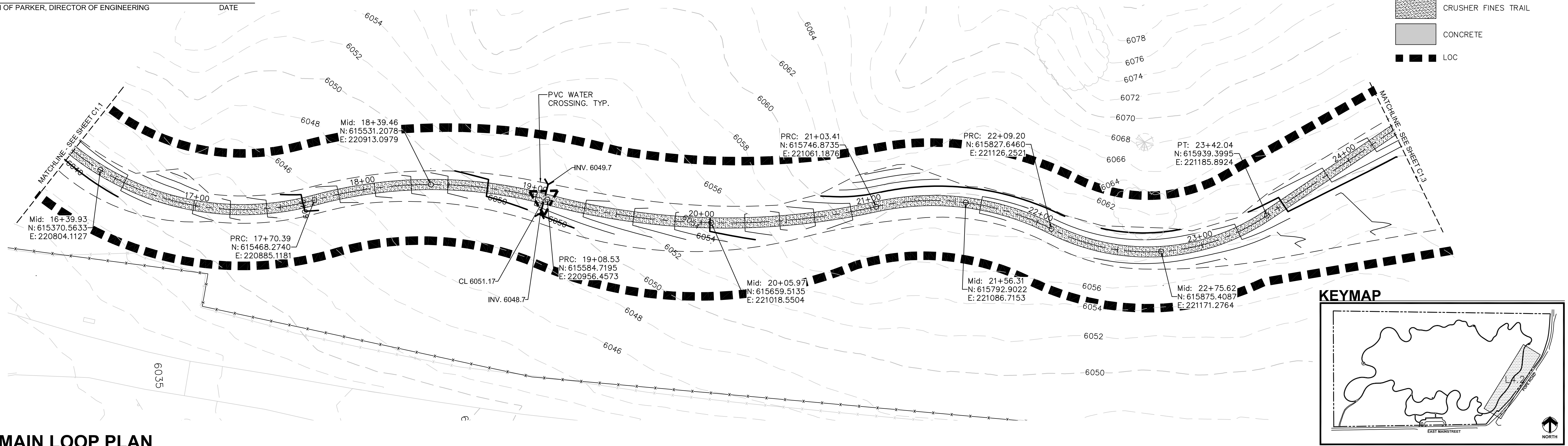
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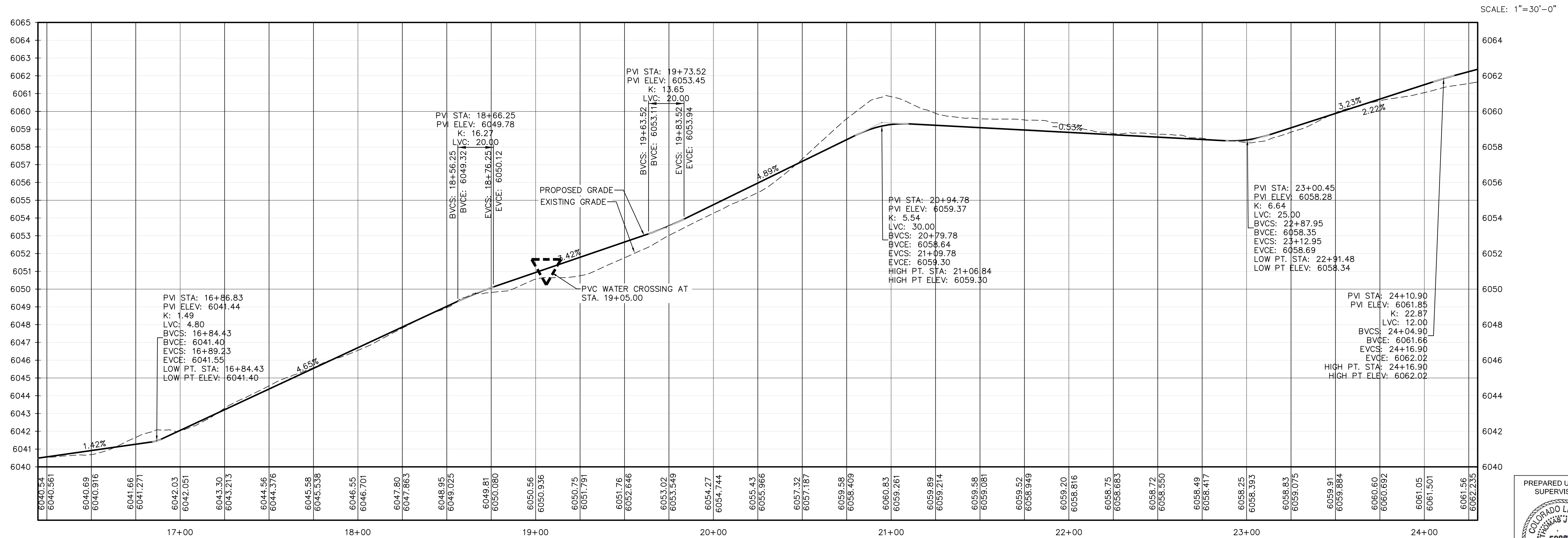
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MAIN LOOP PLAN



MAIN LOOP PROFILE

**HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL**

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022

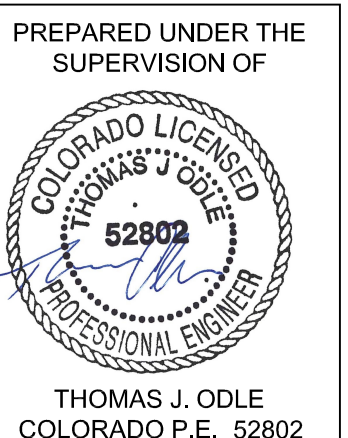
DESIGNED: CUB
DRAWN: SJL
CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

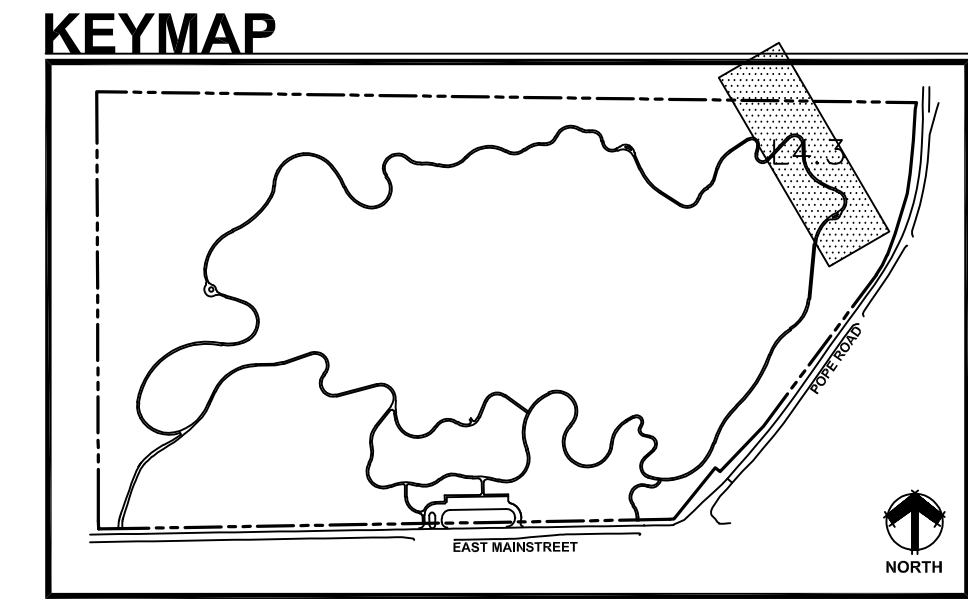
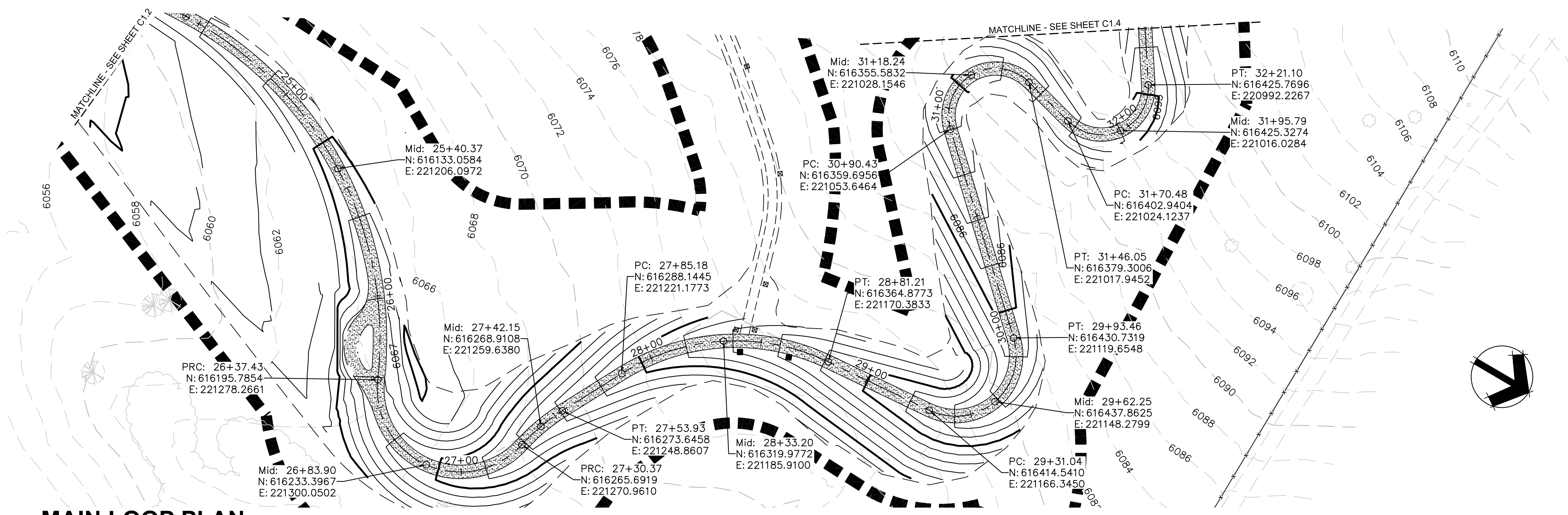
SCALE: AS SHOWN
SHEET NUMBER:



THOMAS J. ODLE
COLORADO P.E. 52802

C1.2

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"



THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGN, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

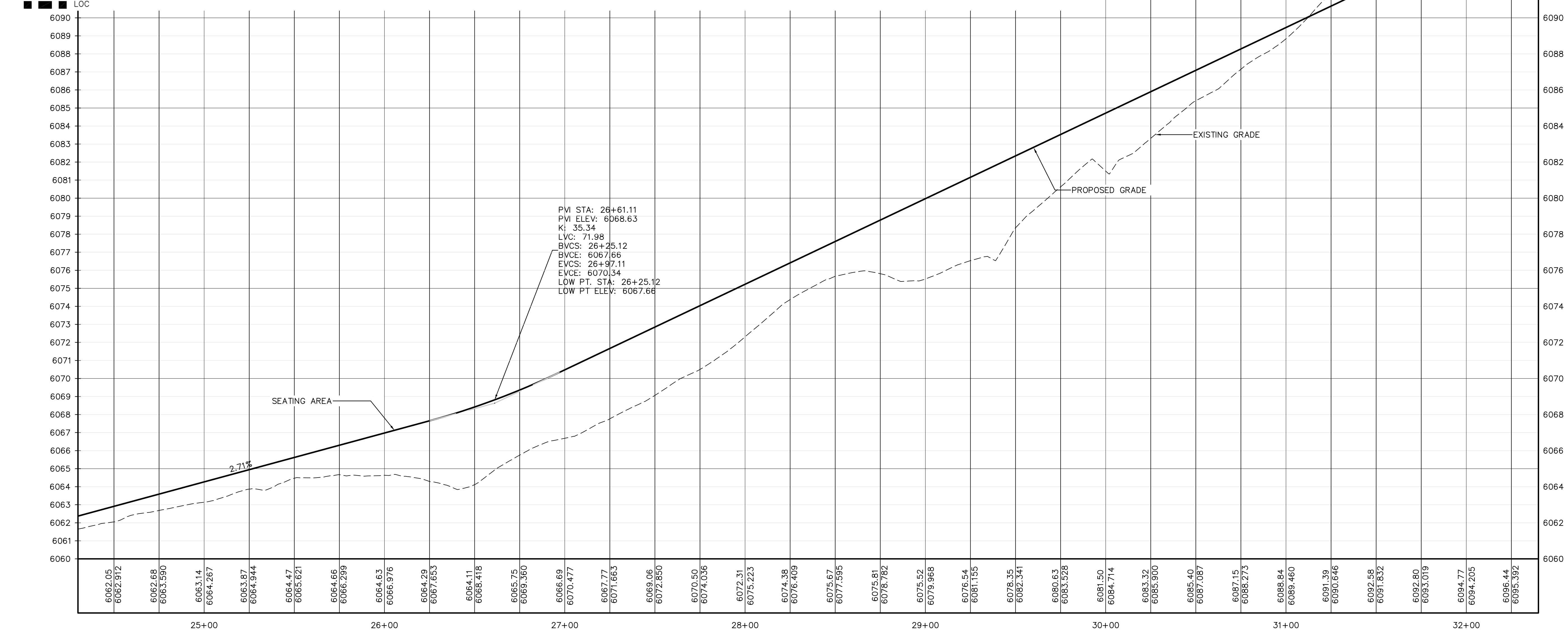
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TOWN OF PARKER, DIRECTOR OF ENGINEERING DATE

MAIN LOOP PLAN

- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC

SCALE: 1"=30'-0"



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
 VERTICAL SCALE: 1"=3'-0"

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HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL
 20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022
 DESIGNED: CUB
 DRAWN: SCL
 CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
 SITE PLAN SUBMITTAL

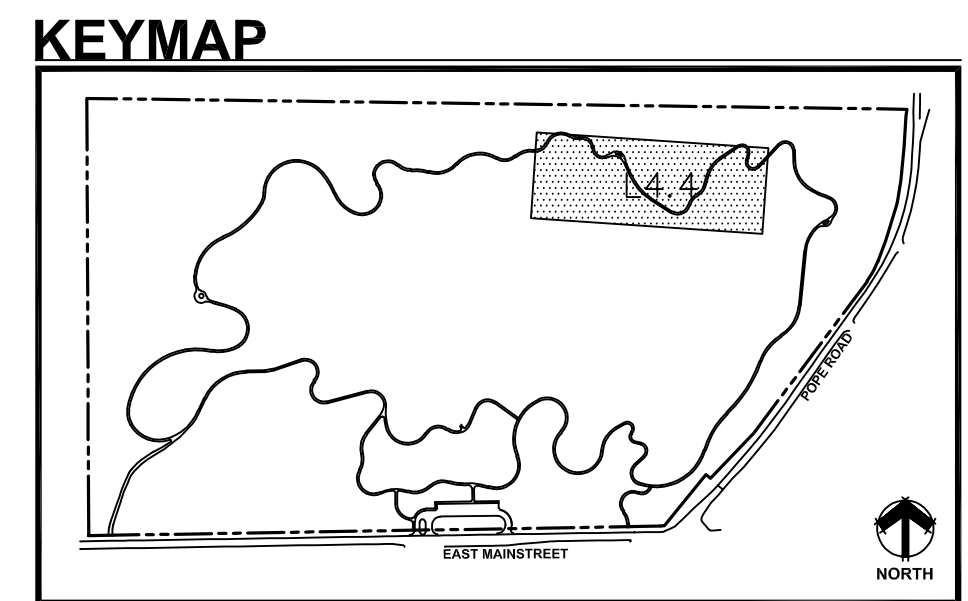
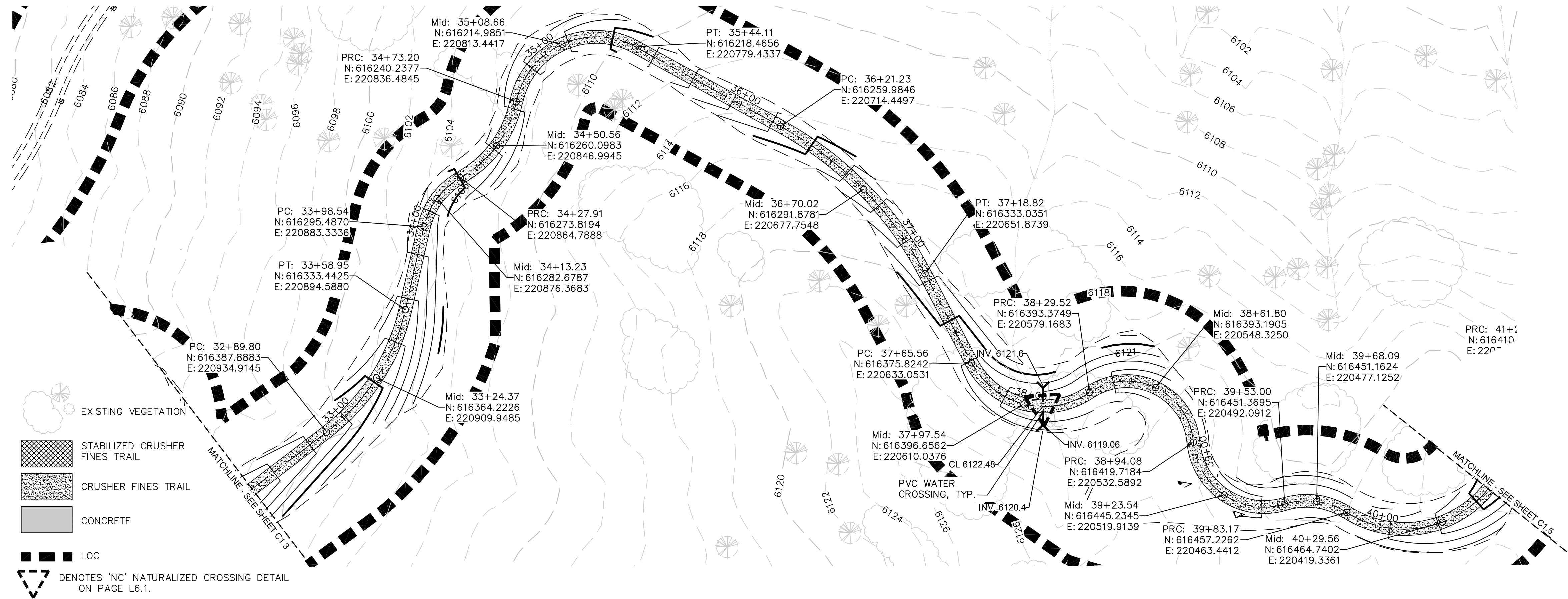
SHEET TITLE:
 TRAIL PLAN & PROFILE

PREPARED UNDER THE SUPERVISION OF

 THOMAS J. ODLE
 COLORADO P.E. 52802

SCALE: AS SHOWN
 SHEET NUMBER:

C1.3



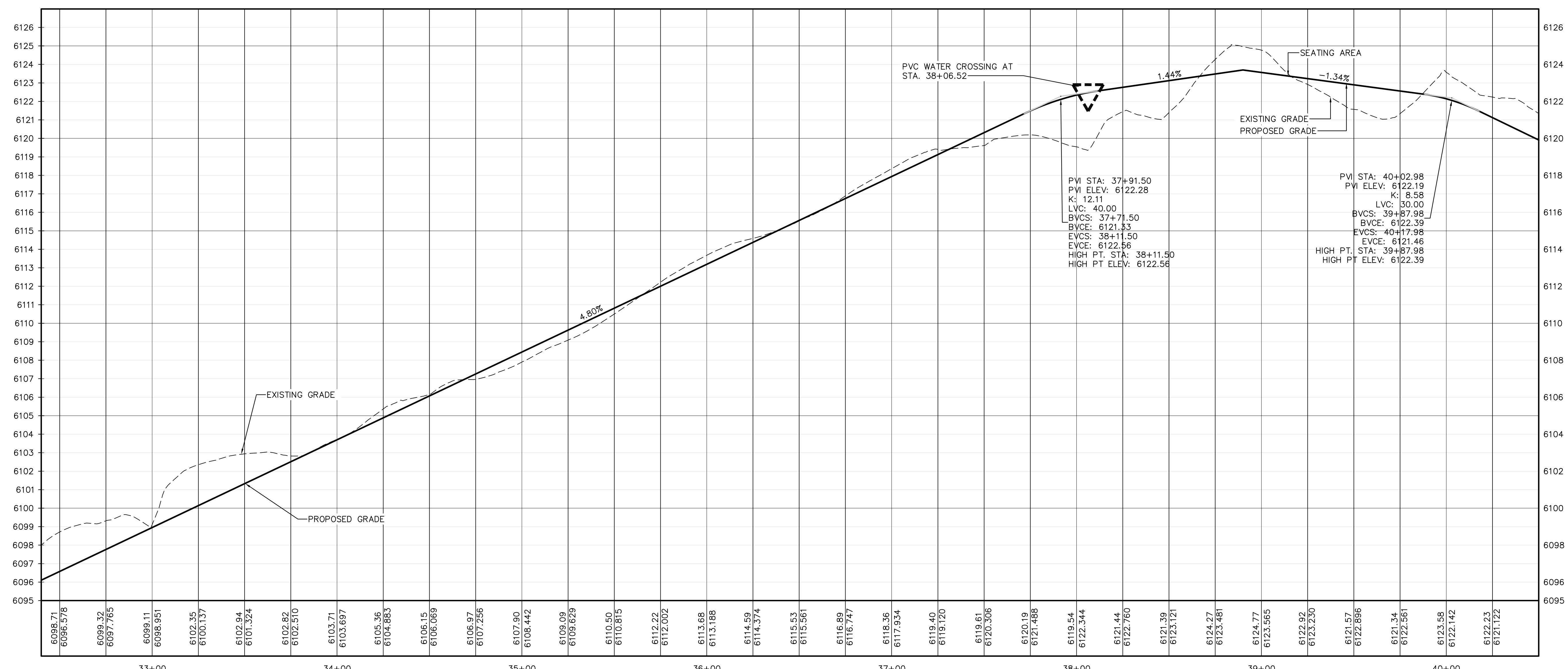
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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

MAIN LOOP PLAN

SCALE: 1"=30'-0"



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

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HARVIE OPEN SPACE PARK

SITE PLAN SUBMITTAL

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PROJECT NUMBER: 0036767.00 DATE: 05.27.2022
DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

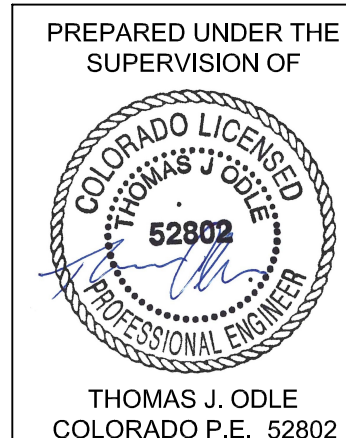
REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

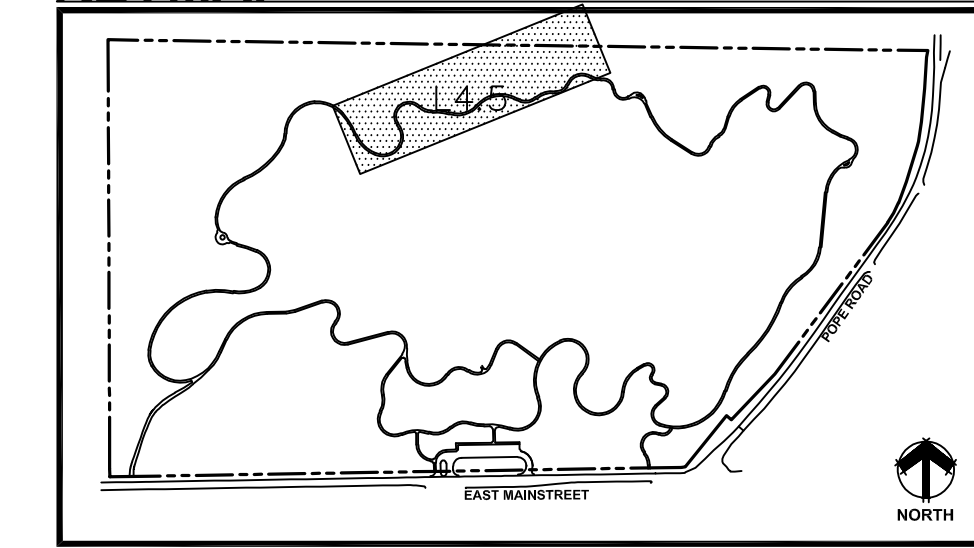
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SHEET NUMBER:

C1.4



THOMAS J. ODLE
COLORADO P.E. 52802

KEYMAP

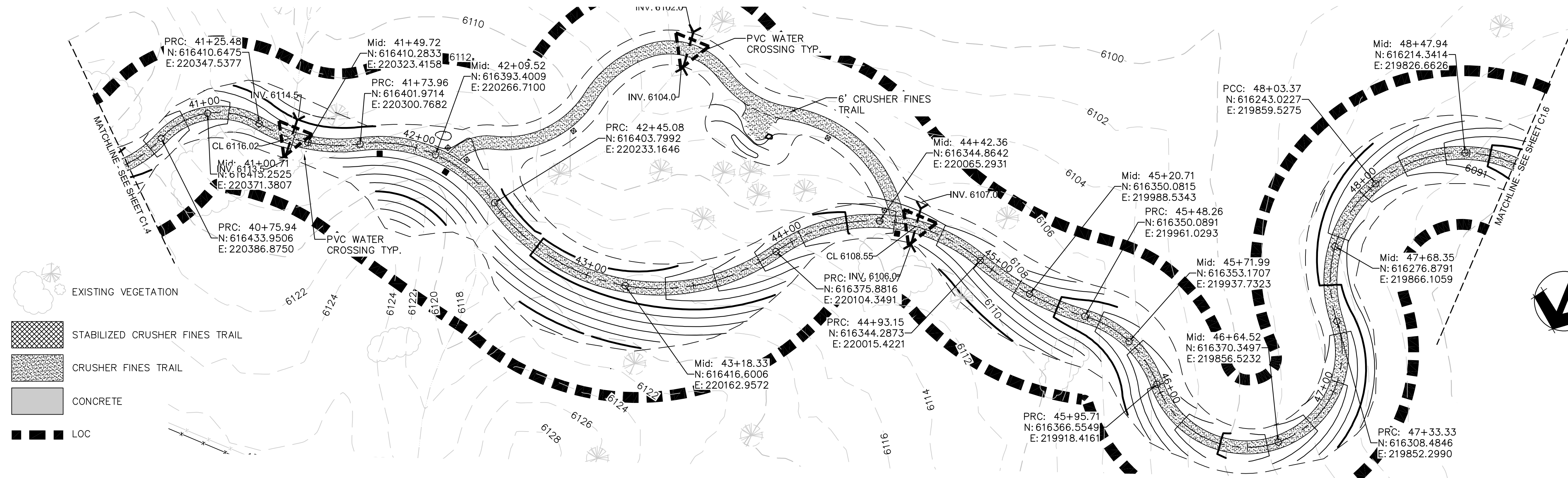


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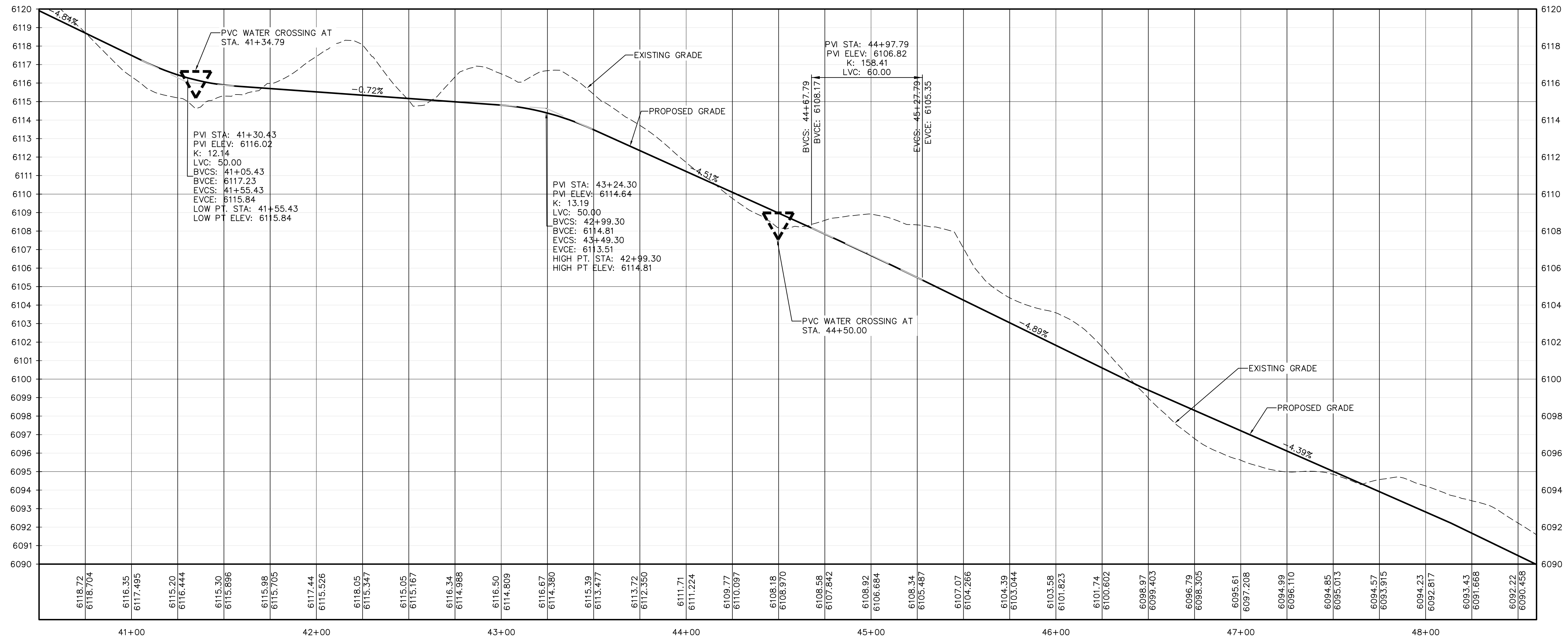
TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

DENOTES 'NC' NATURALIZED CROSSING DETAIL ON PAGE L6.1.



MAIN LOOP PLAN

SCALE: 1"=30'-0"



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

HARVIE OPEN SPACE PARK

SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022

DESIGNED: CUB
DRAWN: SCL
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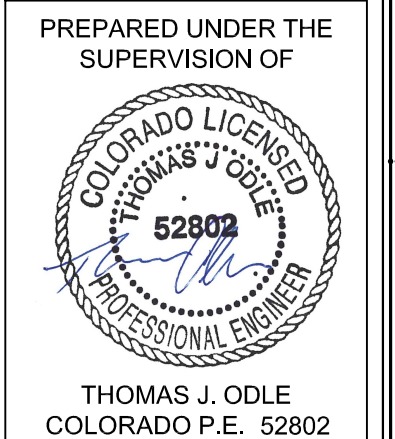
REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

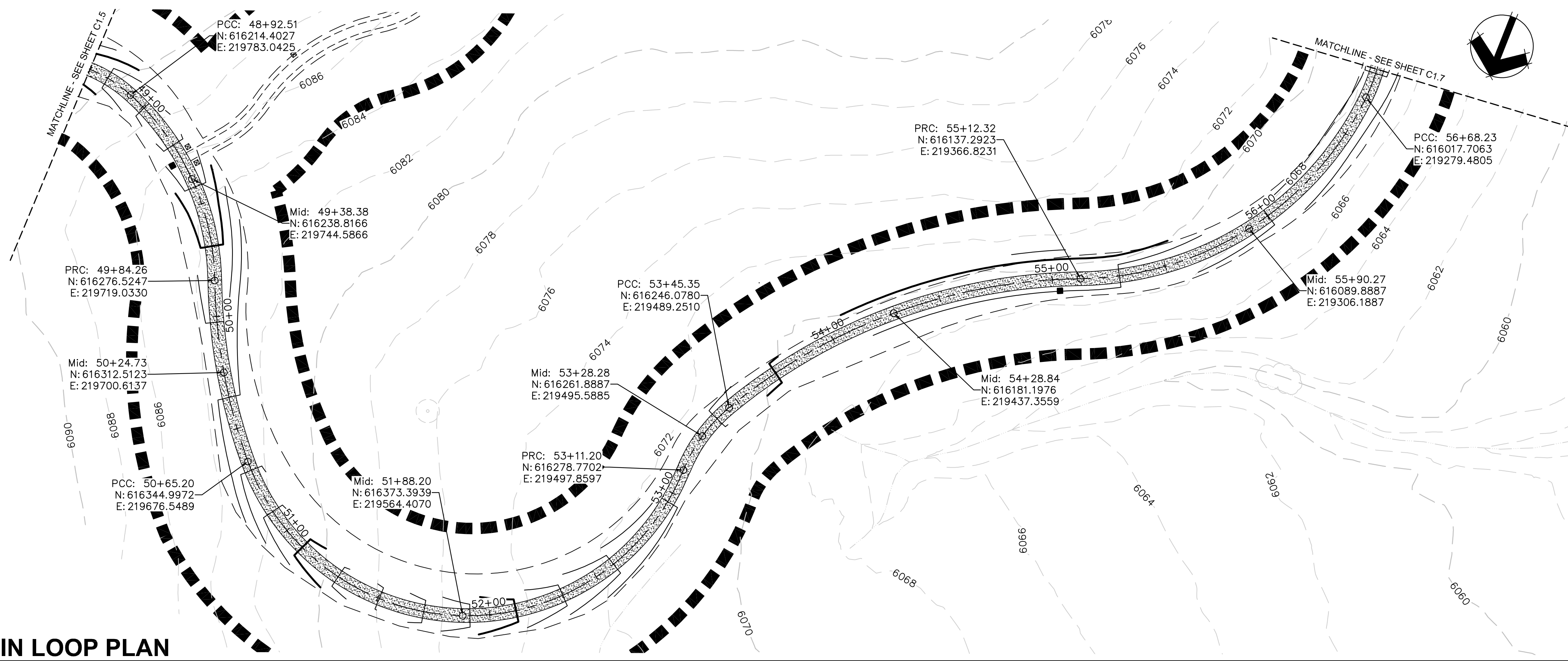
SHEET TITLE:
TRAIL PLAN & PROFILE

SCALE: AS SHOWN
SHEET NUMBER:

C1.5



THOMAS J. ODLE
COLORADO P.E. 52802



KEYMAP

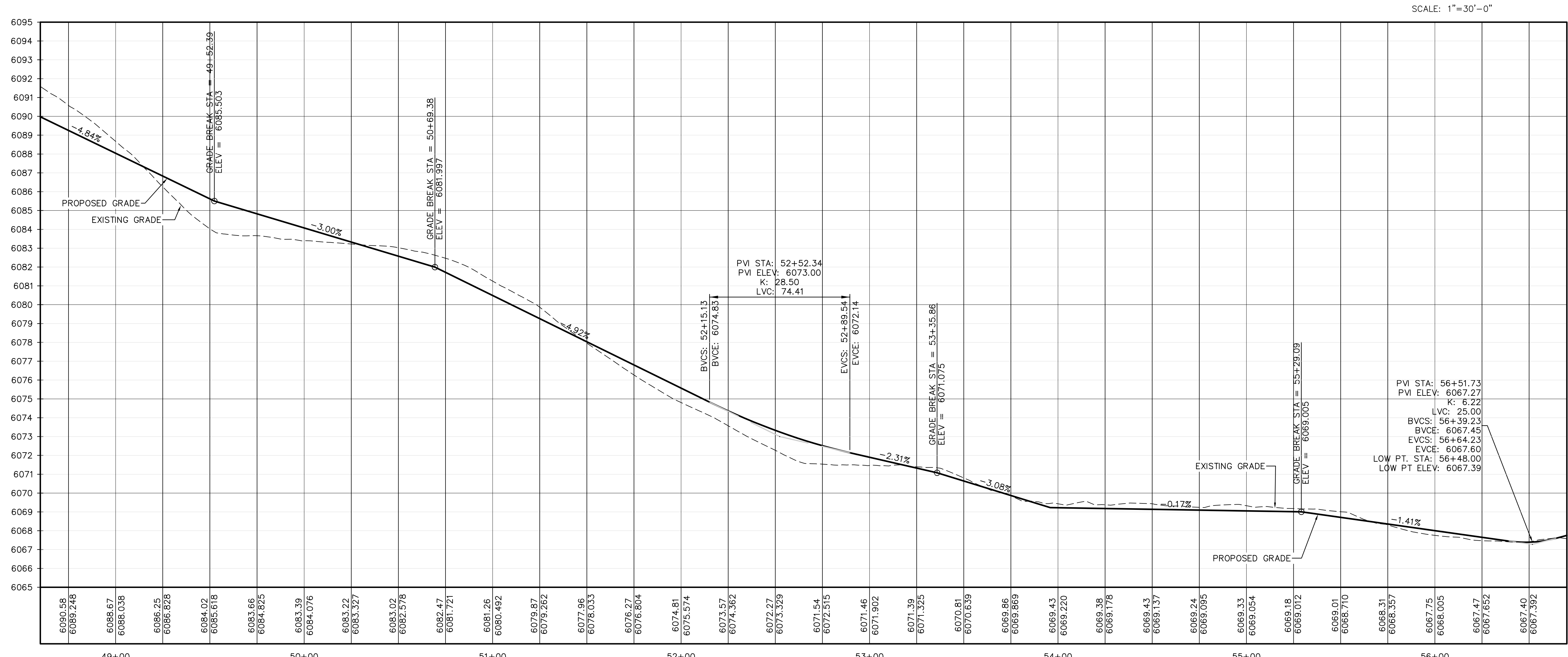
EXISTING VEGETATION
 STABILIZED CRUSHER FINES TRAIL
 CRUSHER FINES TRAIL
 CONCRETE
 LOC

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

MAIN LOOP PLAN



SCALE: 1"=30'-0"

MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
 VERTICAL SCALE: 1"=3'-0"

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HARVIE OPEN SPACE PARK
 SITE PLAN SUBMITTAL
 20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022
 DESIGNED: CUB
 DRAWN: SOL
 CHECKED: TJO

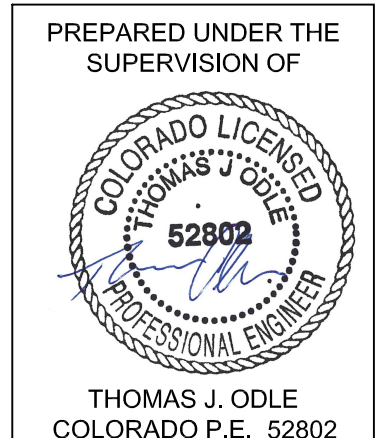
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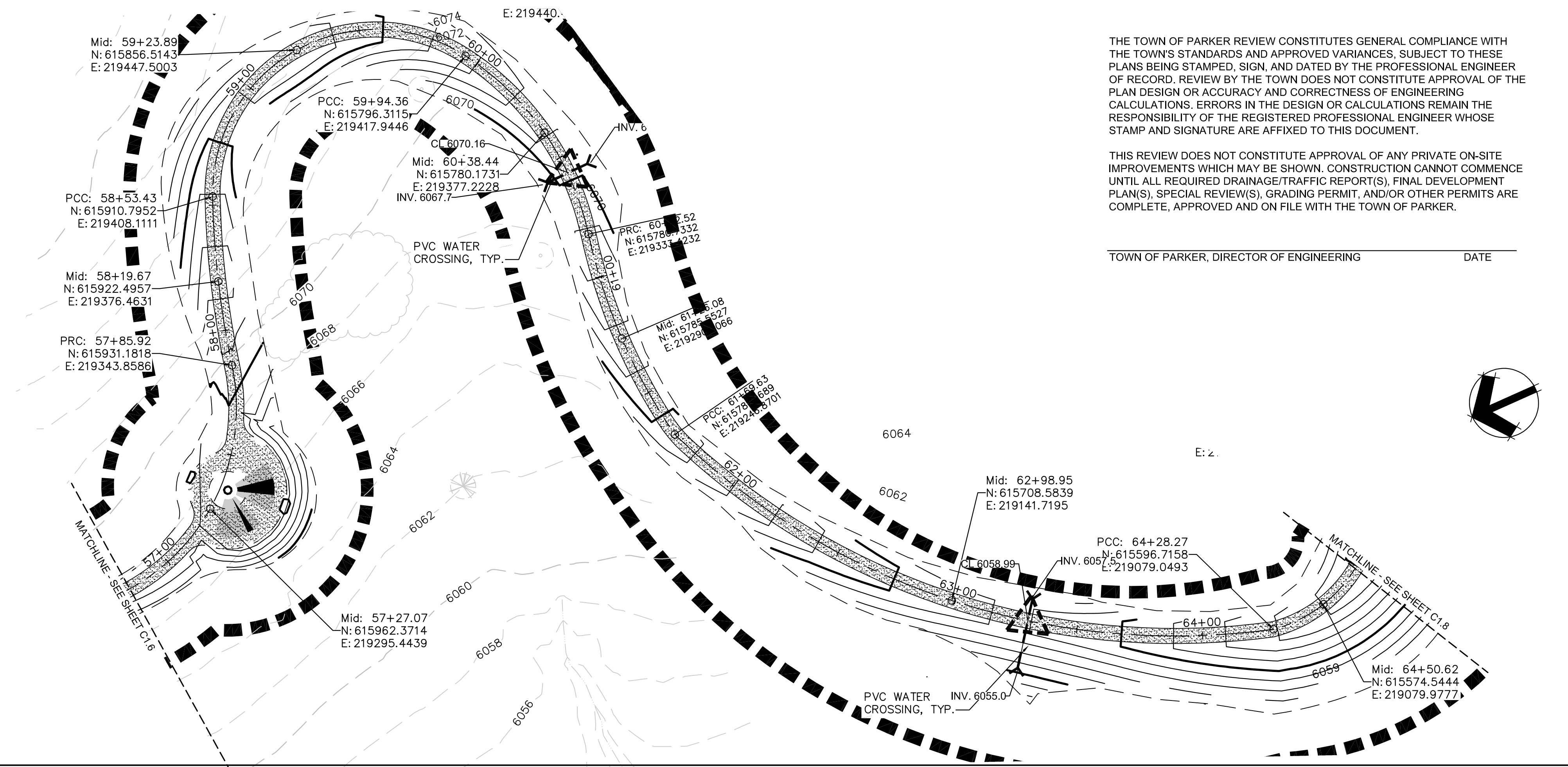
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 SITE PLAN SUBMITTAL

SHEET TITLE:
 TRAIL PLAN & PROFILE

SCALE: AS SHOWN
 SHEET NUMBER:

C1.6

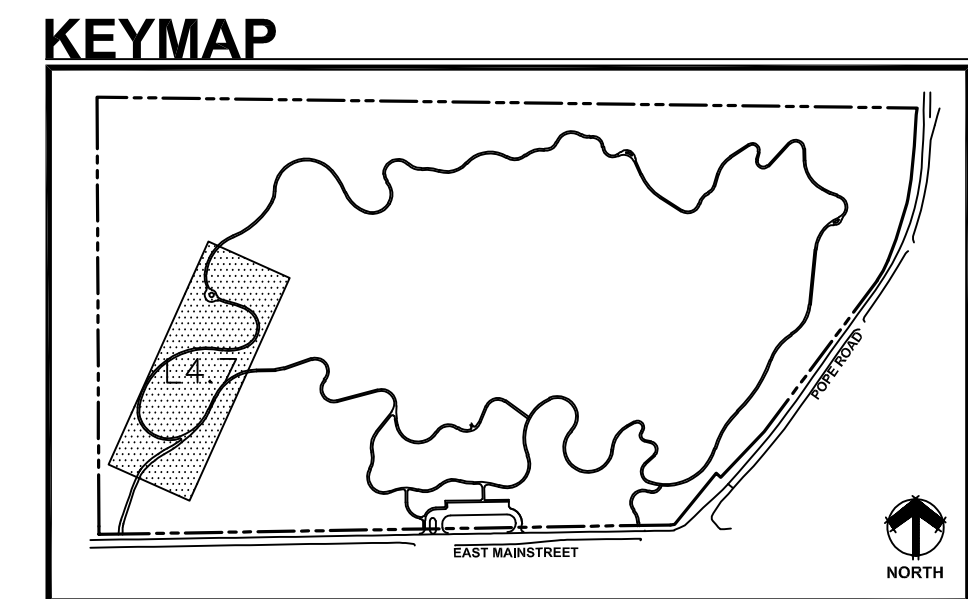




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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



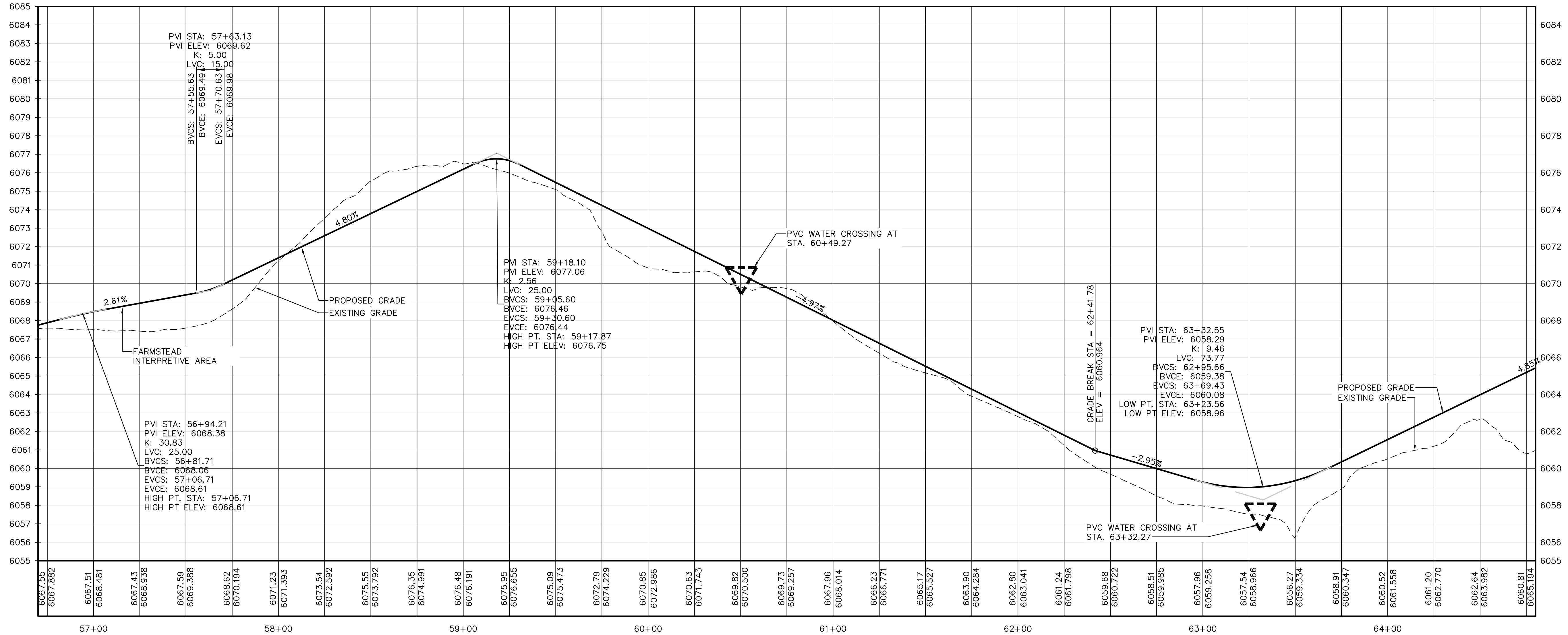
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 WESTWOOD PROFESSIONAL SERVICES, INC.
 TEL: 703.482.1050

- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC
- DENOTES 'NC' NATURALIZED CROSSING DETAIL ON PAGE L6.1.

MAIN LOOP PLAN

SCALE: 1"=30'-0"



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
 VERTICAL SCALE: 1"=3'-0"

HARVIE OPEN SPACE PARK
 SITE PLAN SUBMITTAL
 20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022
 DESIGNED: CUB
 DRAWN: SCL
 CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
 SITE PLAN SUBMITTAL

SHEET TITLE:
 TRAIL PLAN & PROFILE

PREPARED UNDER THE SUPERVISION OF

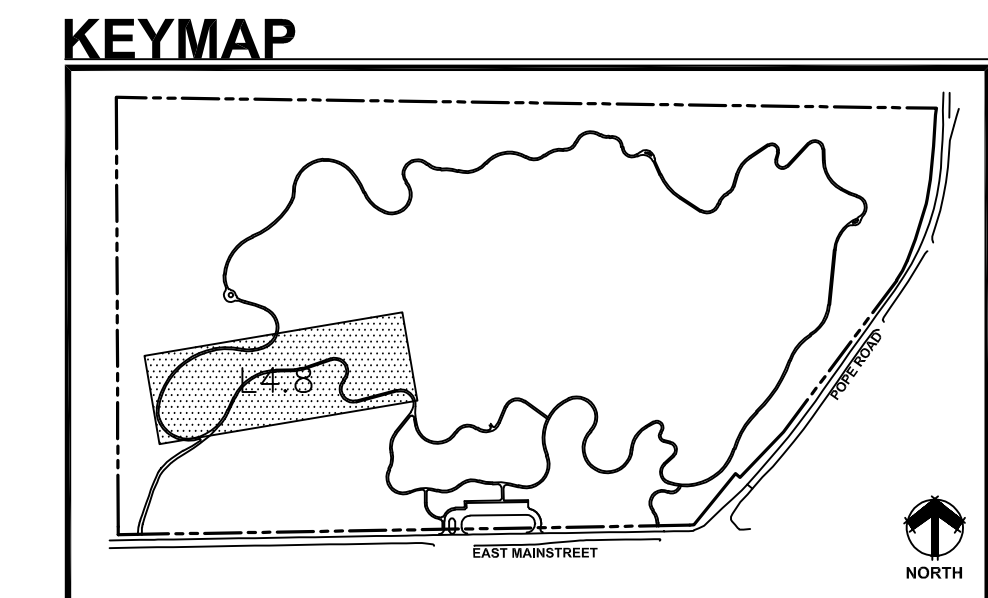
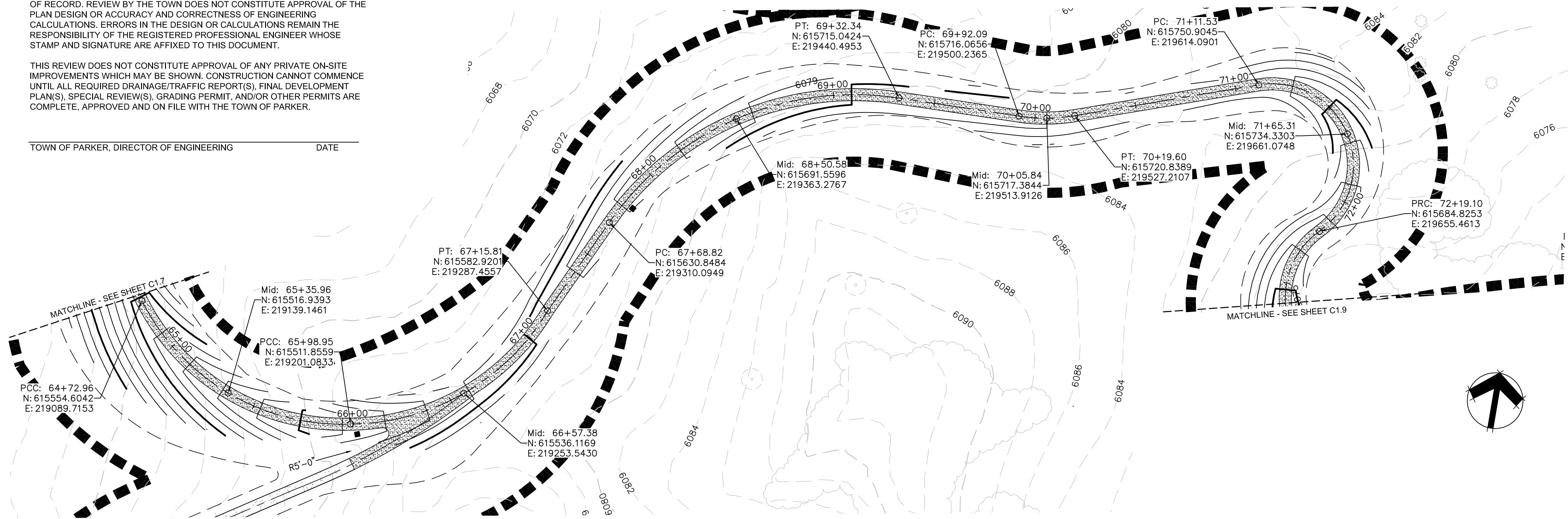
THOMAS J. ODLE
 COLORADO P.E. 52802

SCALE: AS SHOWN
 SHEET NUMBER:
C1.7

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



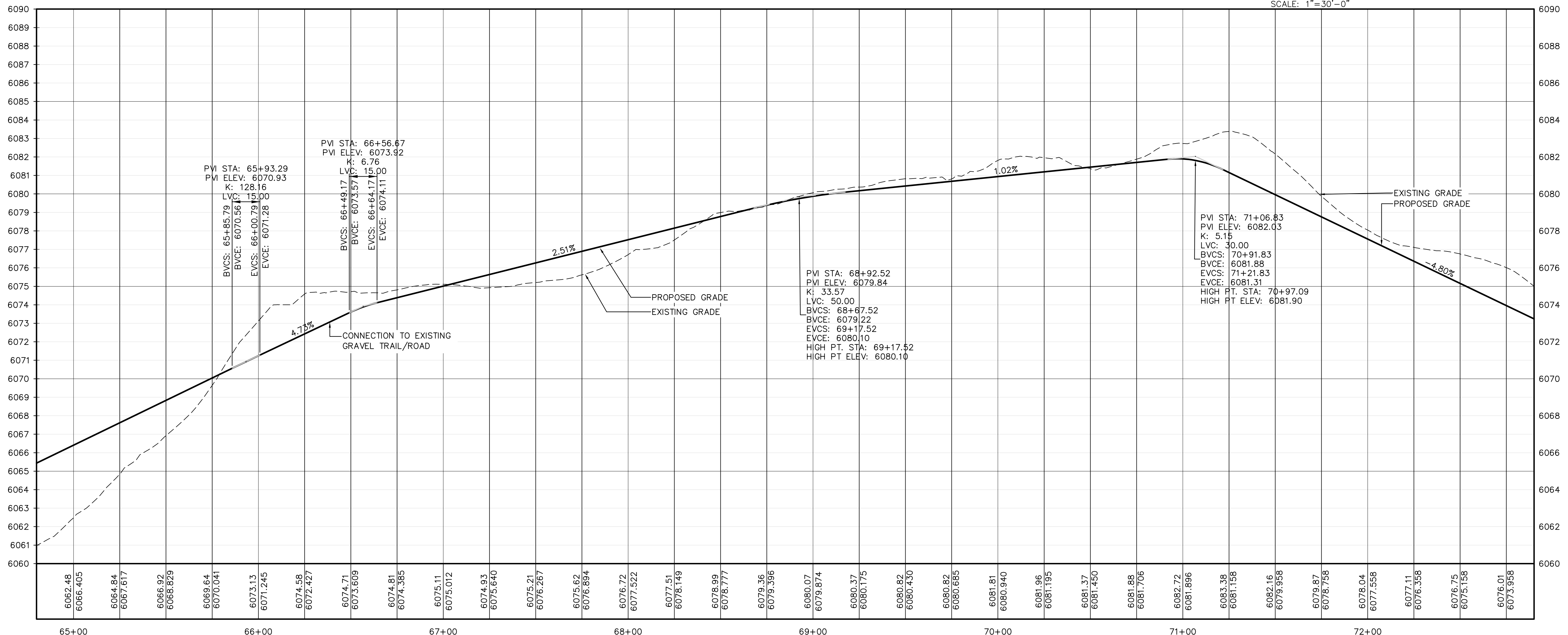
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 Suite 300
 Denver, CO 80209
 303.892.5566
 www.dhmdesign.com

Westwood
 5533 E. CRY CREEK RD., SUITE 200
 ENGLEWOOD, CO 80150
 WWW.WESTWOODPROFESSIONALS.COM TEL: 703.482.9556

- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC

MAIN LOOP PLAN

SCALE: 1"=30'-0"



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
 VERTICAL SCALE: 1"=3'-0"

HARVIE OPEN SPACE PARK
 SITE PLAN SUBMITTAL
 20120 East Main Street, Parker, CO 80138

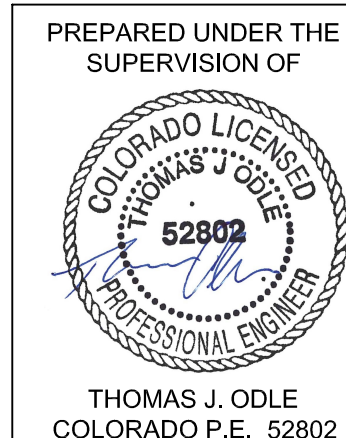
PROJECT NUMBER: 00036767.00 DATE: 05.27.2022
 DESIGNED: CUB
 DRAWN: SCL
 CHECKED: TJO

REVISIONS:

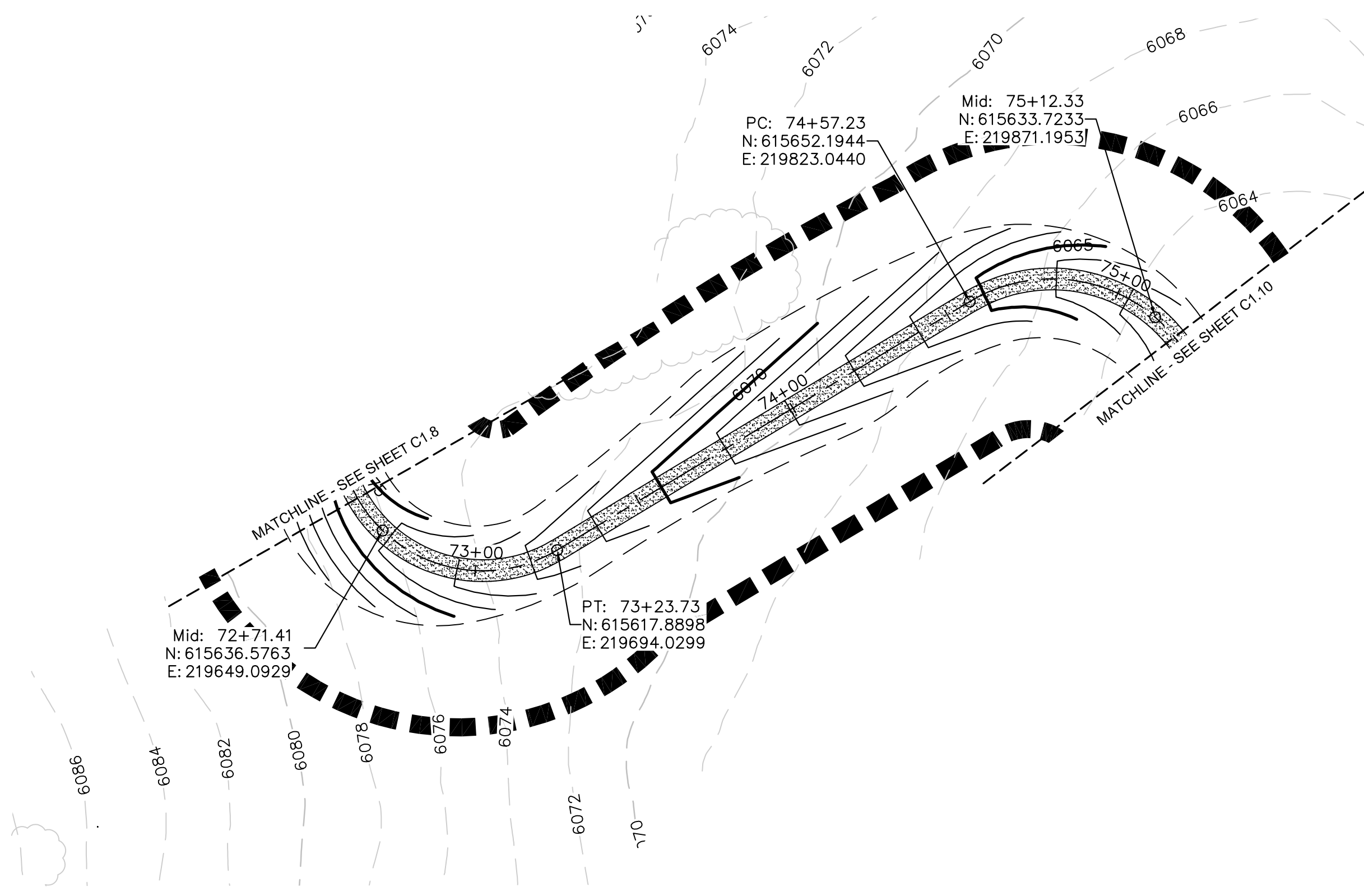
JOB DESCRIPTION:
 SITE PLAN SUBMITTAL

SHEET TITLE:
 TRAIL PLAN & PROFILE

SCALE: AS SHOWN
 SHEET NUMBER:

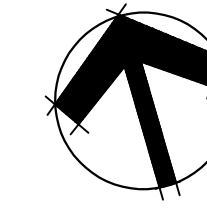
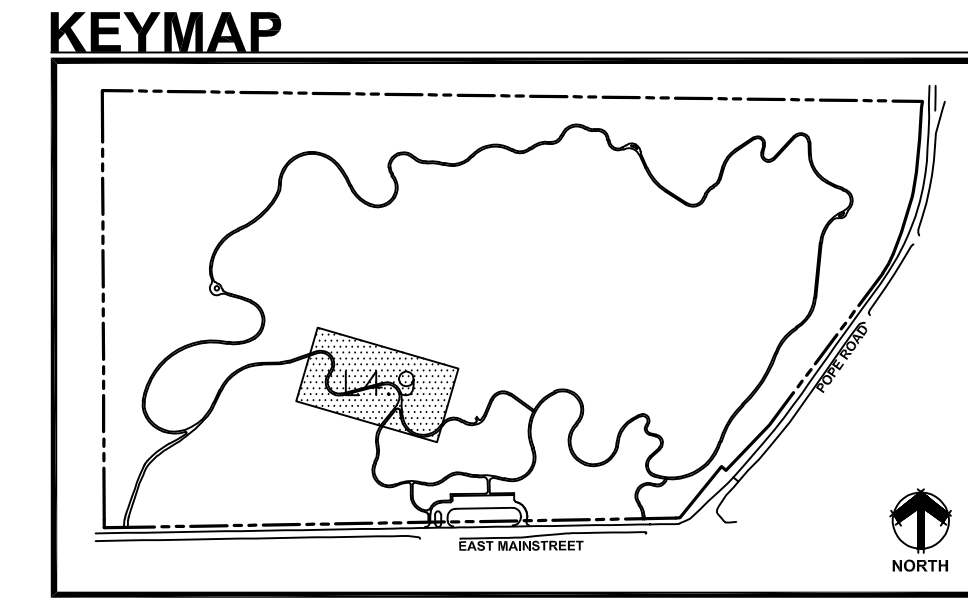


C1.8

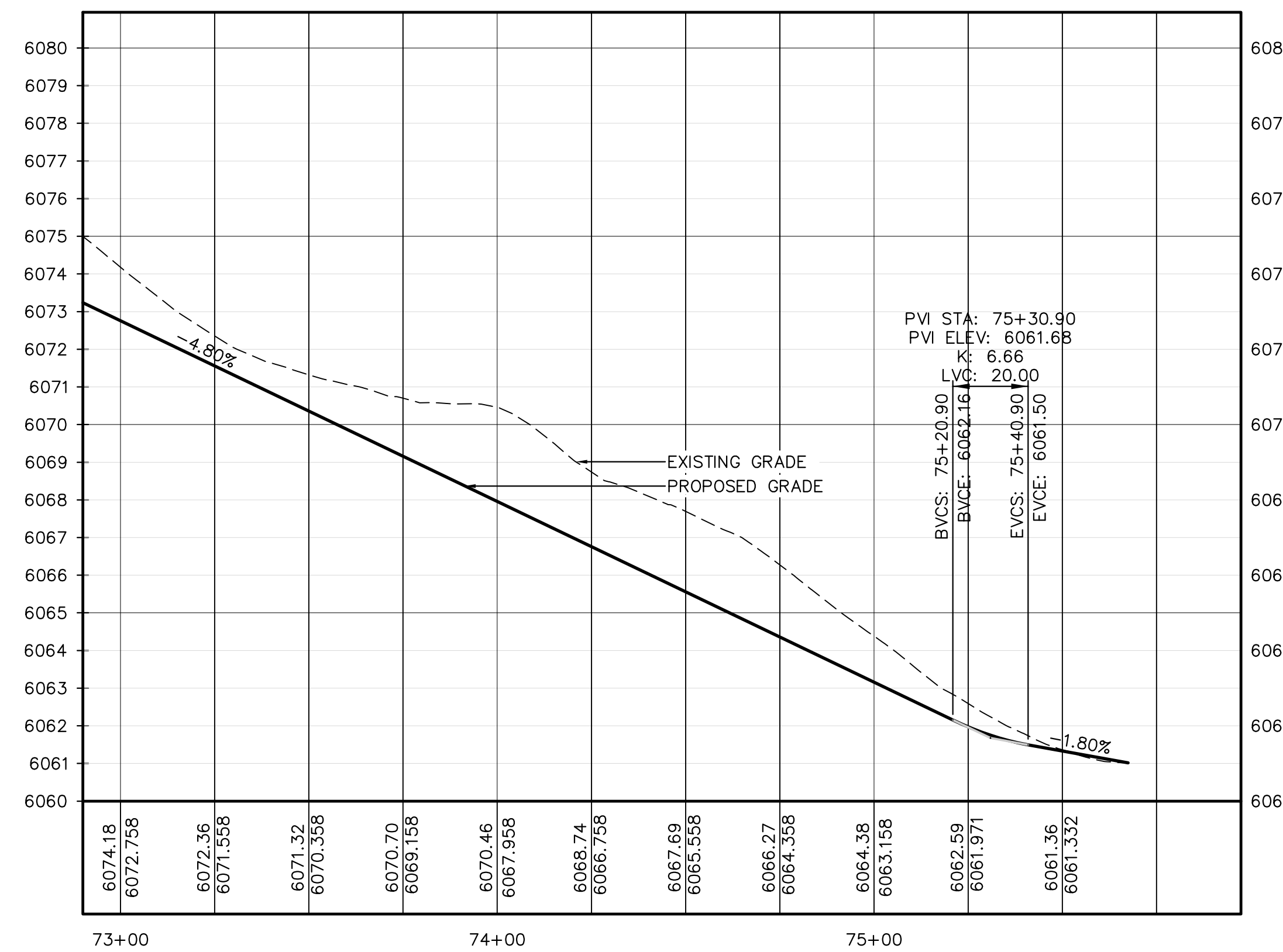


MAIN LOOP PLAN

SCALE: 1"=30'-0"



- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC



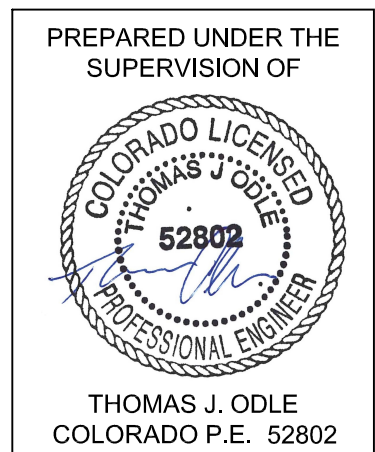
MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

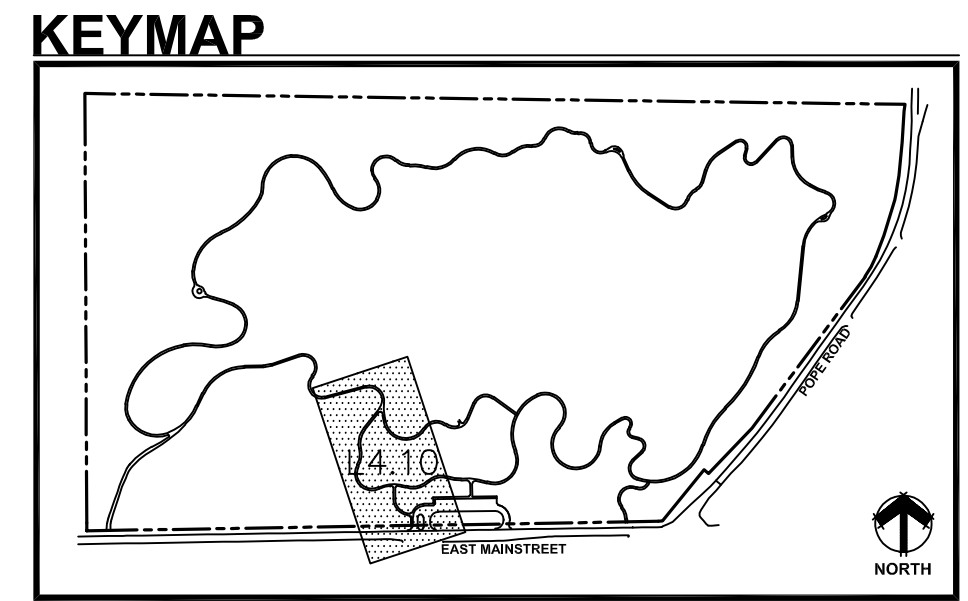
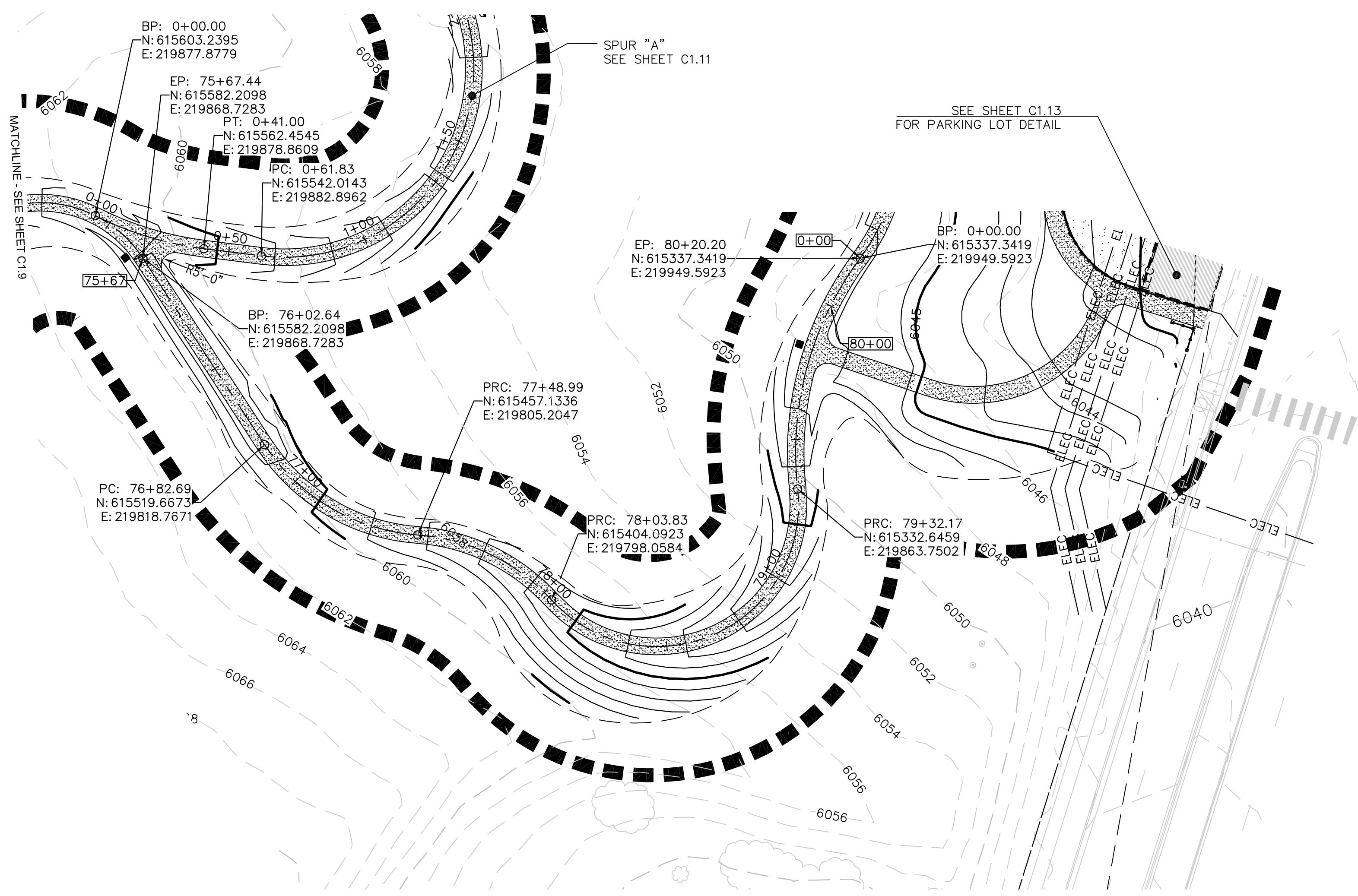
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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



THOMAS J. ODLE
COLORADO P.E. 52802

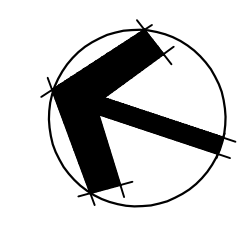


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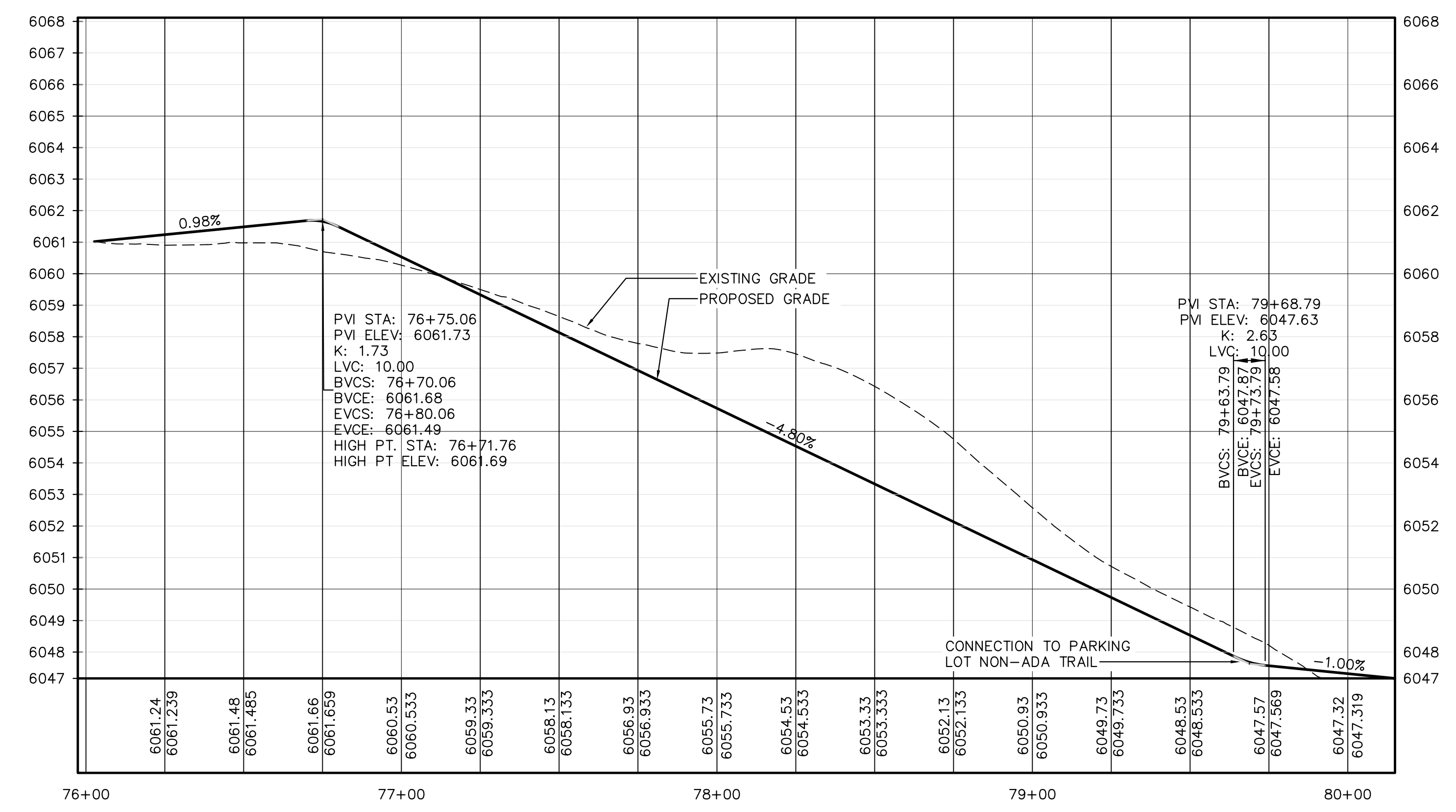
Westwood
3033 E CRY CREEK RD. SUITE 200
 ENGLEWOOD, CO 80110
 WWW.WESTWOOD.COM TEL: 703.482.1938

- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC



MAIN LOOP PLAN

SCALE: 1"=30'-0"



MAIN LOOP PROFILE

HORIZONTAL SCALE: 1"=30'-0"
 VERTICAL SCALE: 1"=3'-0"

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022

DESIGNED: CUB
 DRAWN: SCL
 CHECKED: TJO

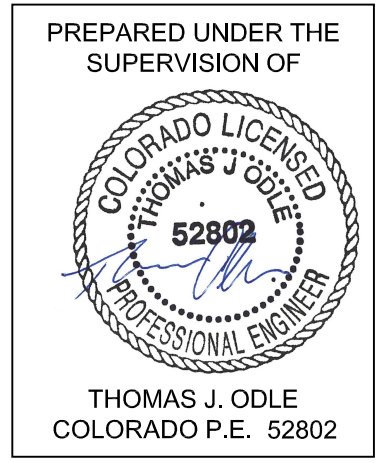
REVISIONS:

JOB DESCRIPTION:
 SITE PLAN SUBMITTAL

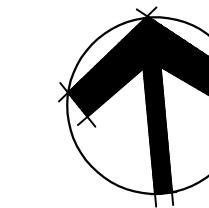
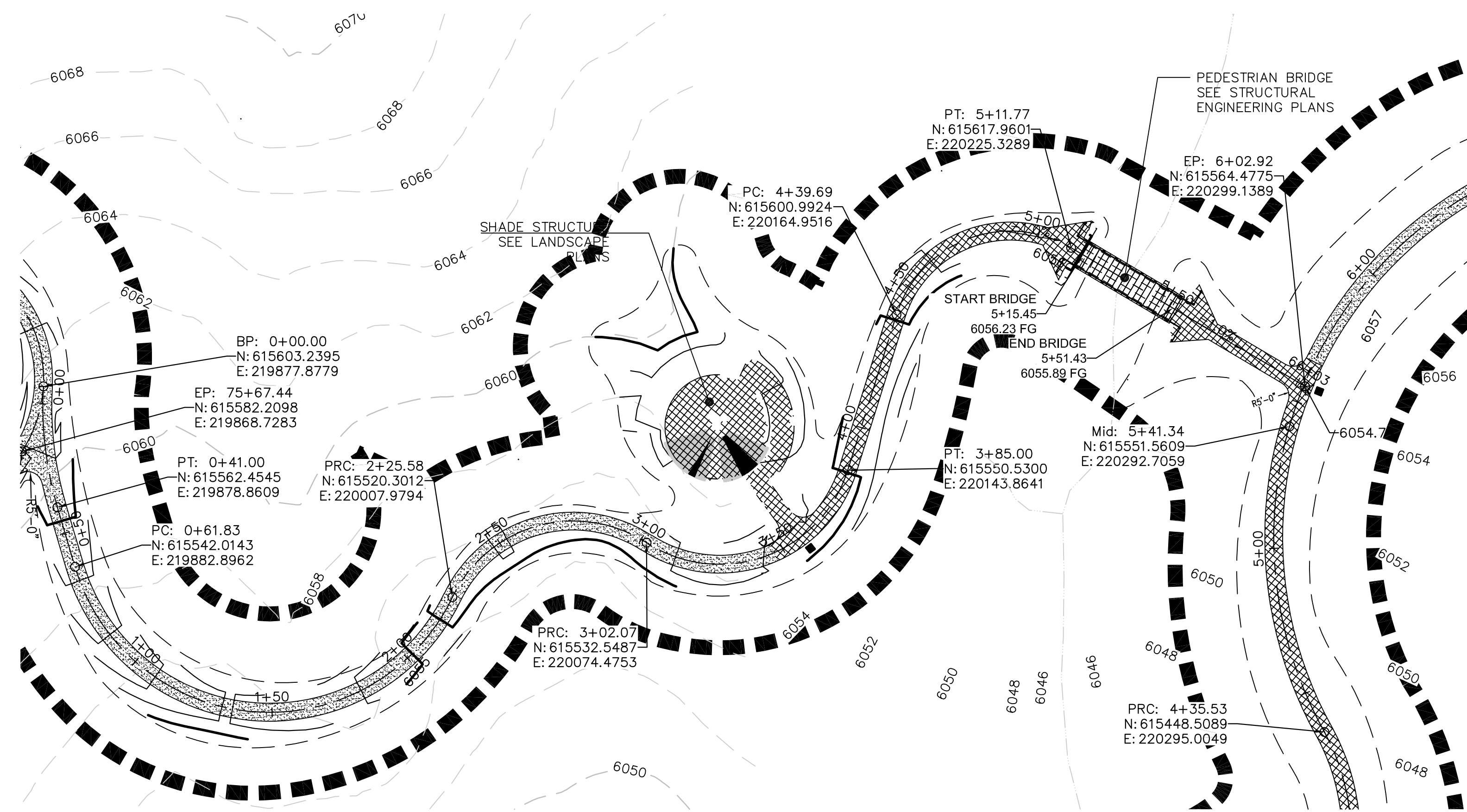
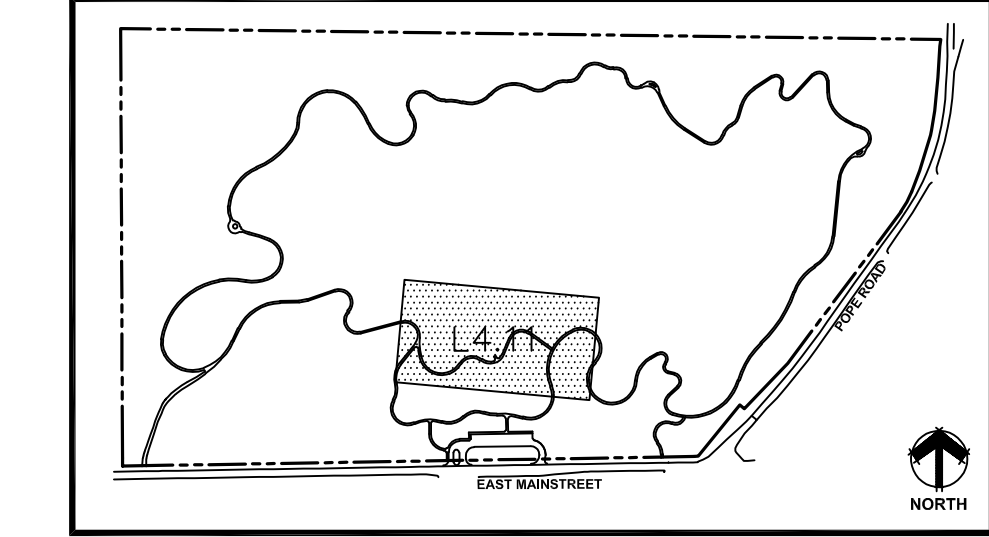
SHEET TITLE:
 TRAIL PLAN & PROFILE

SCALE: AS SHOWN
 SHEET NUMBER:

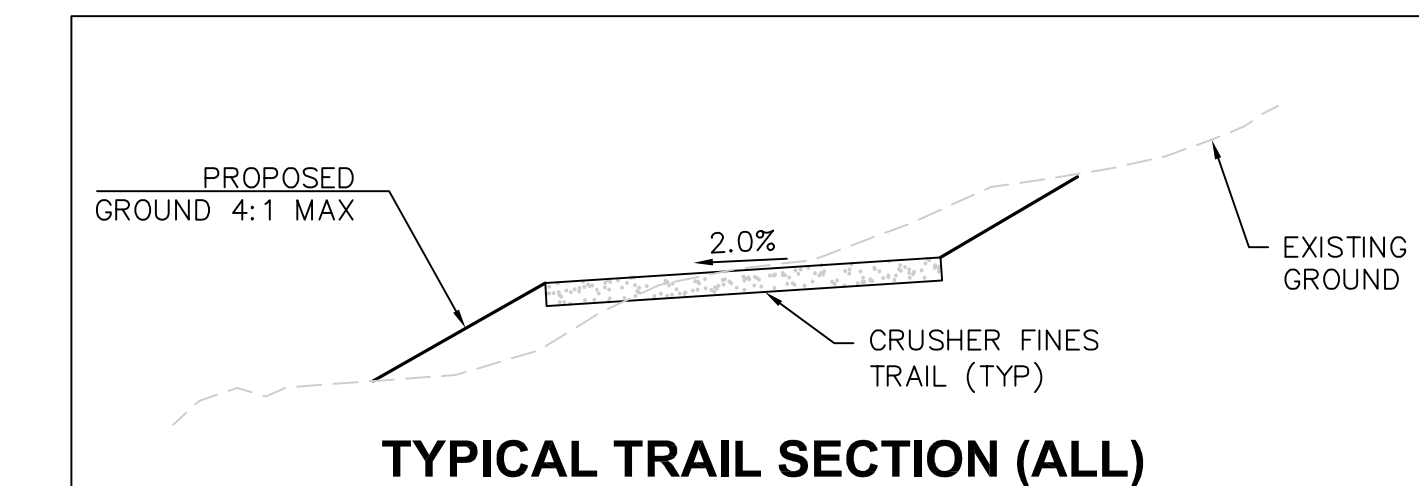
C1.10



KEYMAP

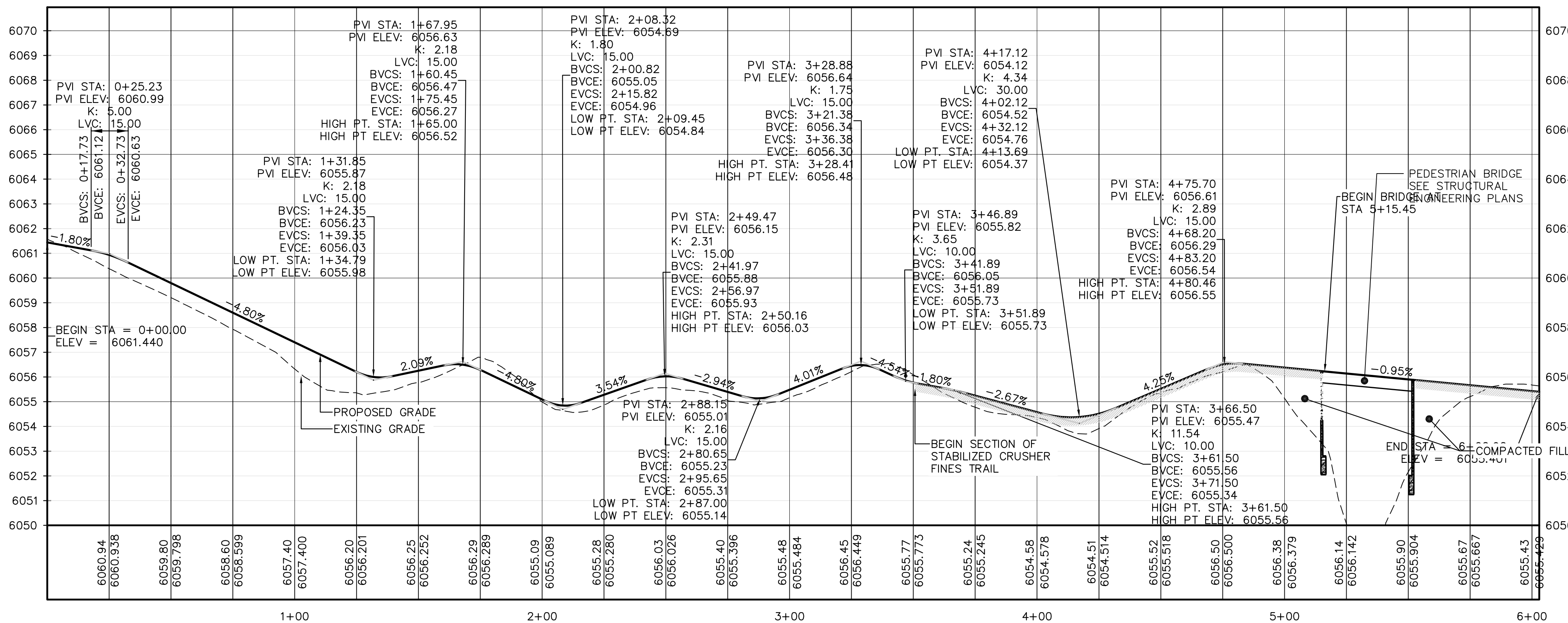


- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC



SPUR "A" PLAN

SCALE: 1"=30'-0"



SPUR "A" PROFILE

HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

**HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL**

20120 East Main Street, Parker, CO 80138

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022

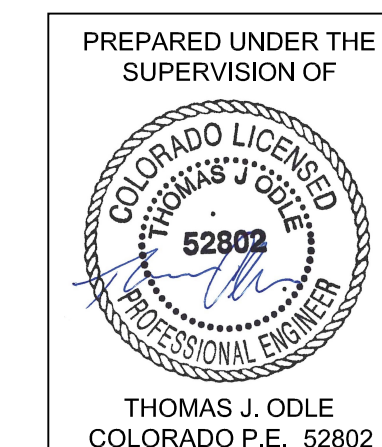
DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

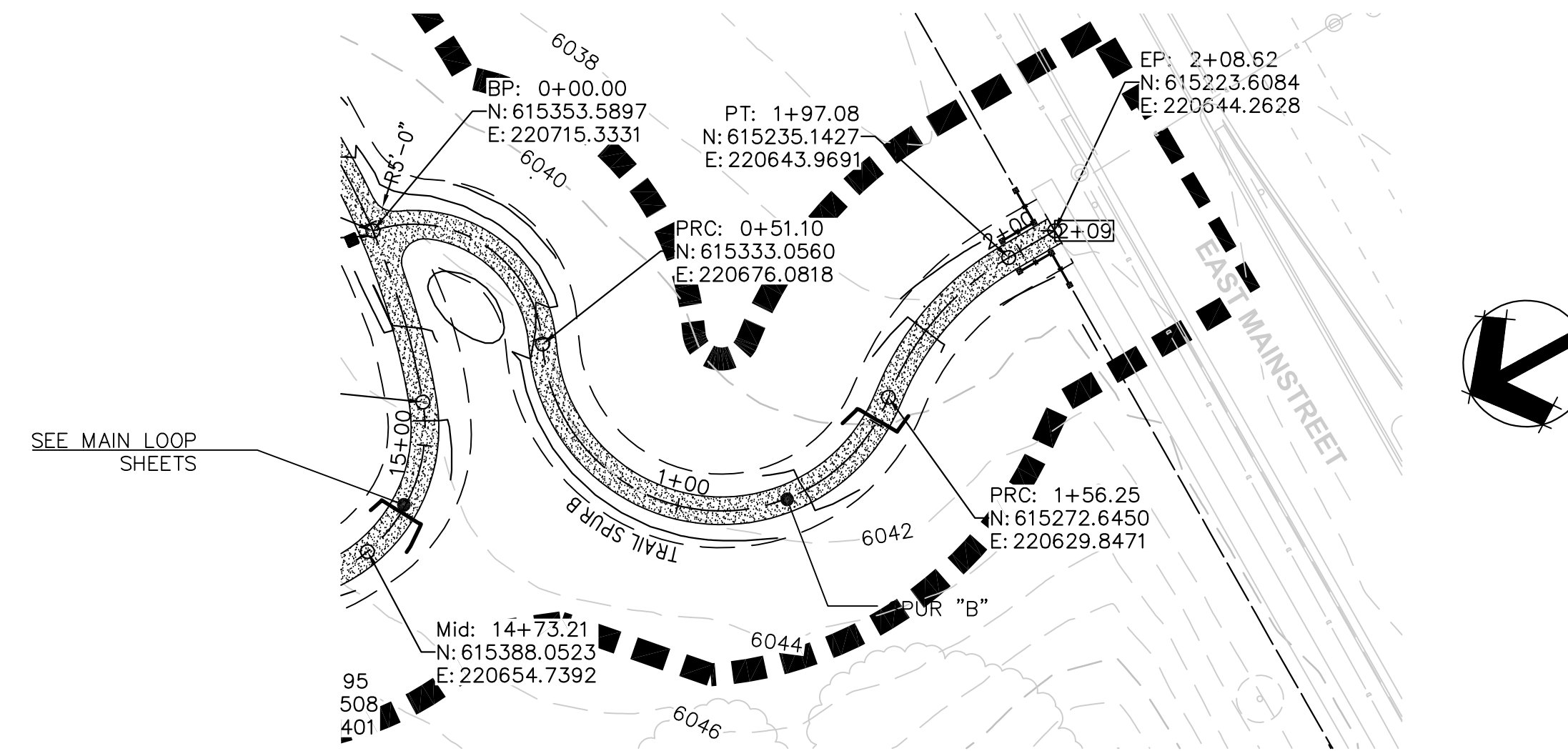
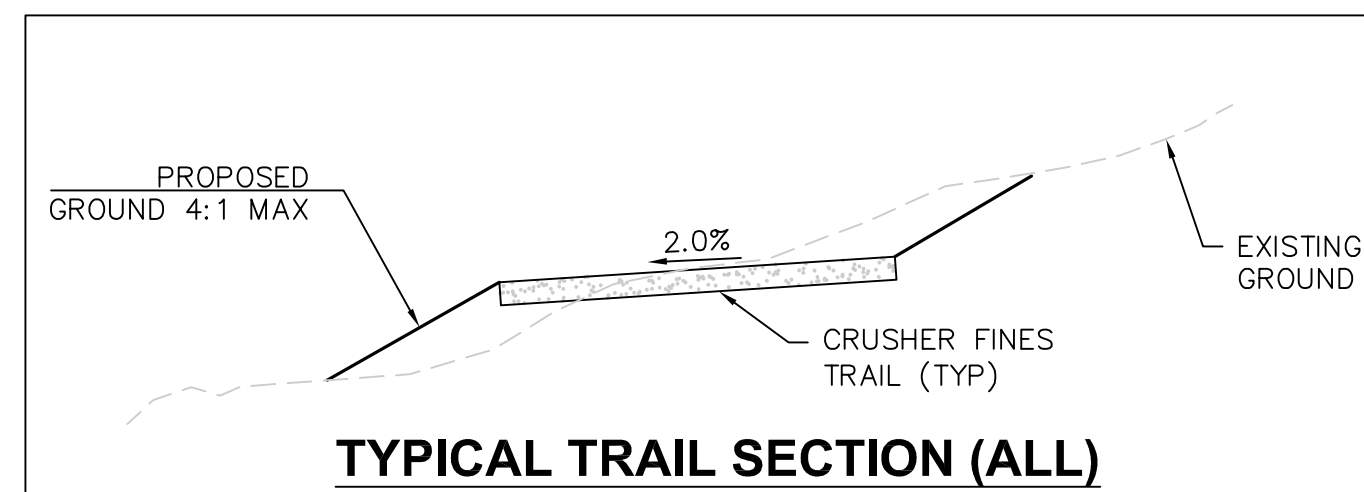
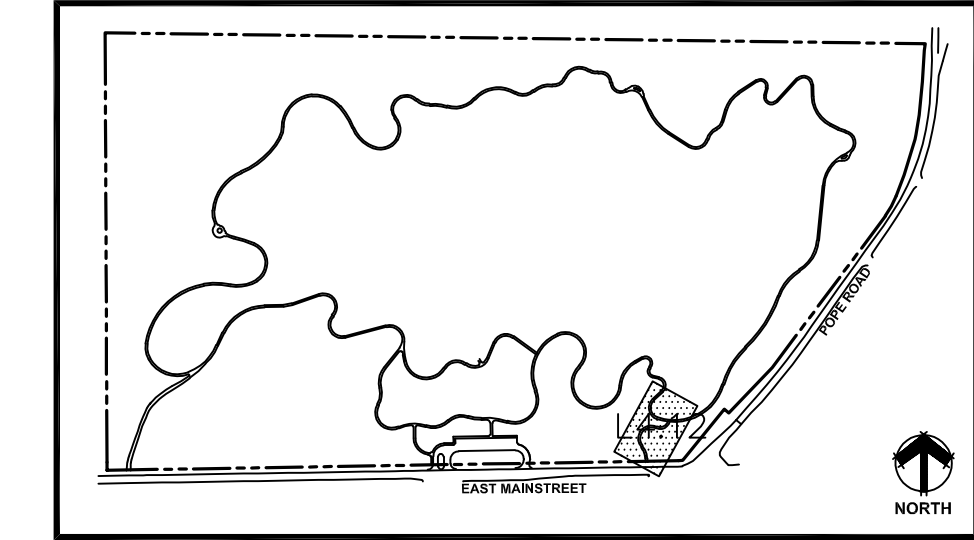
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C1.11

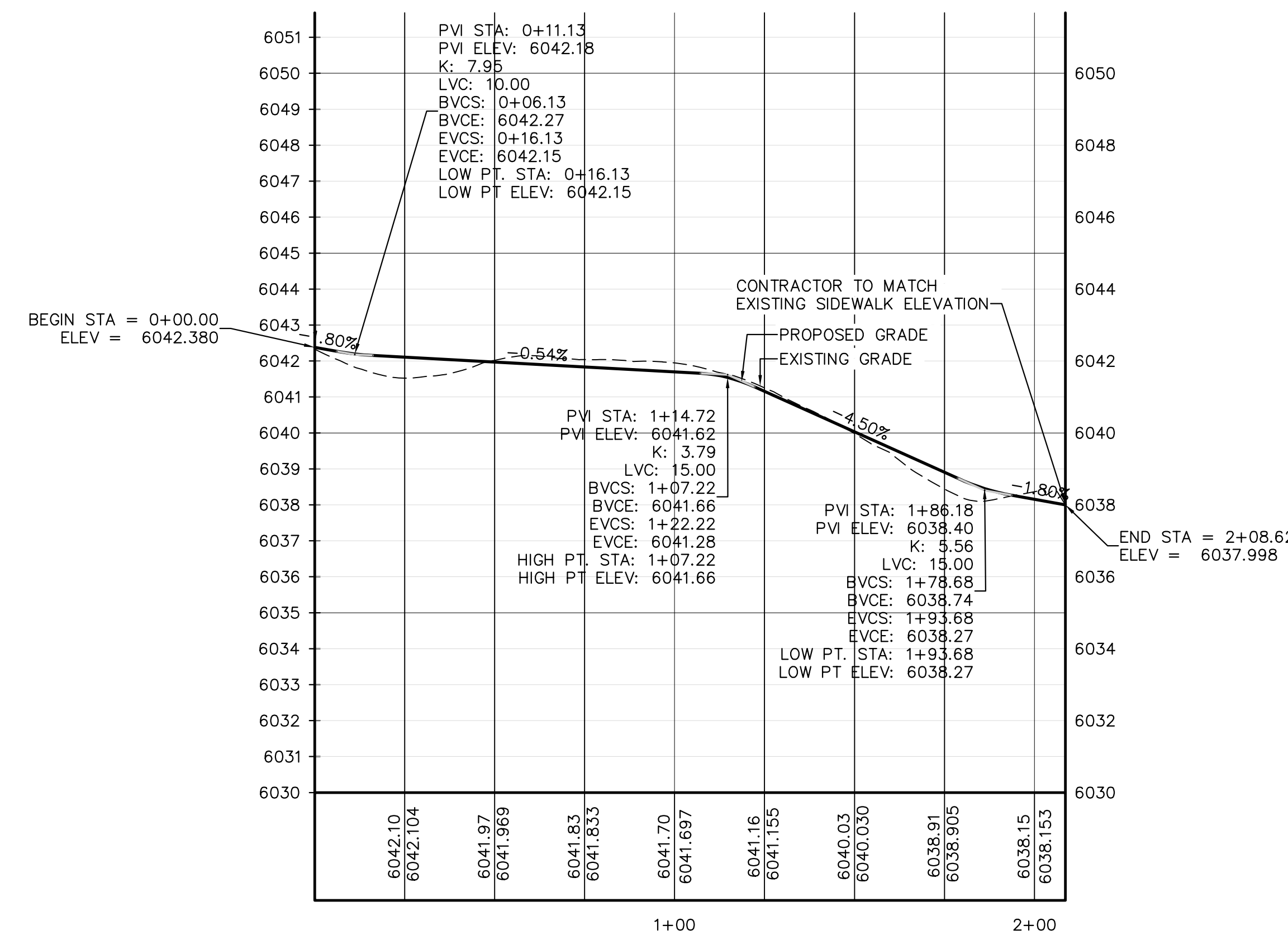
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KEYMAP



SCALE: 1"=30'-0"

- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC



HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=3'-0"

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HARVIE OPEN SPACE PARK

SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 00036767.00 DATE: 05.27.2022

DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

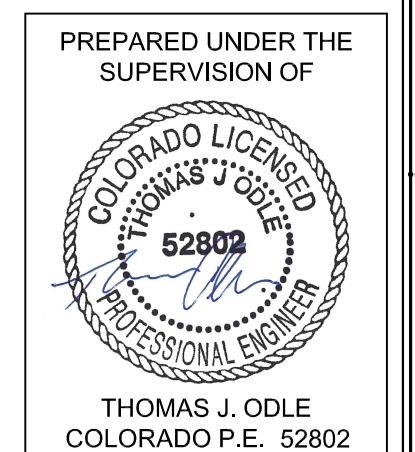
REVISIONS:

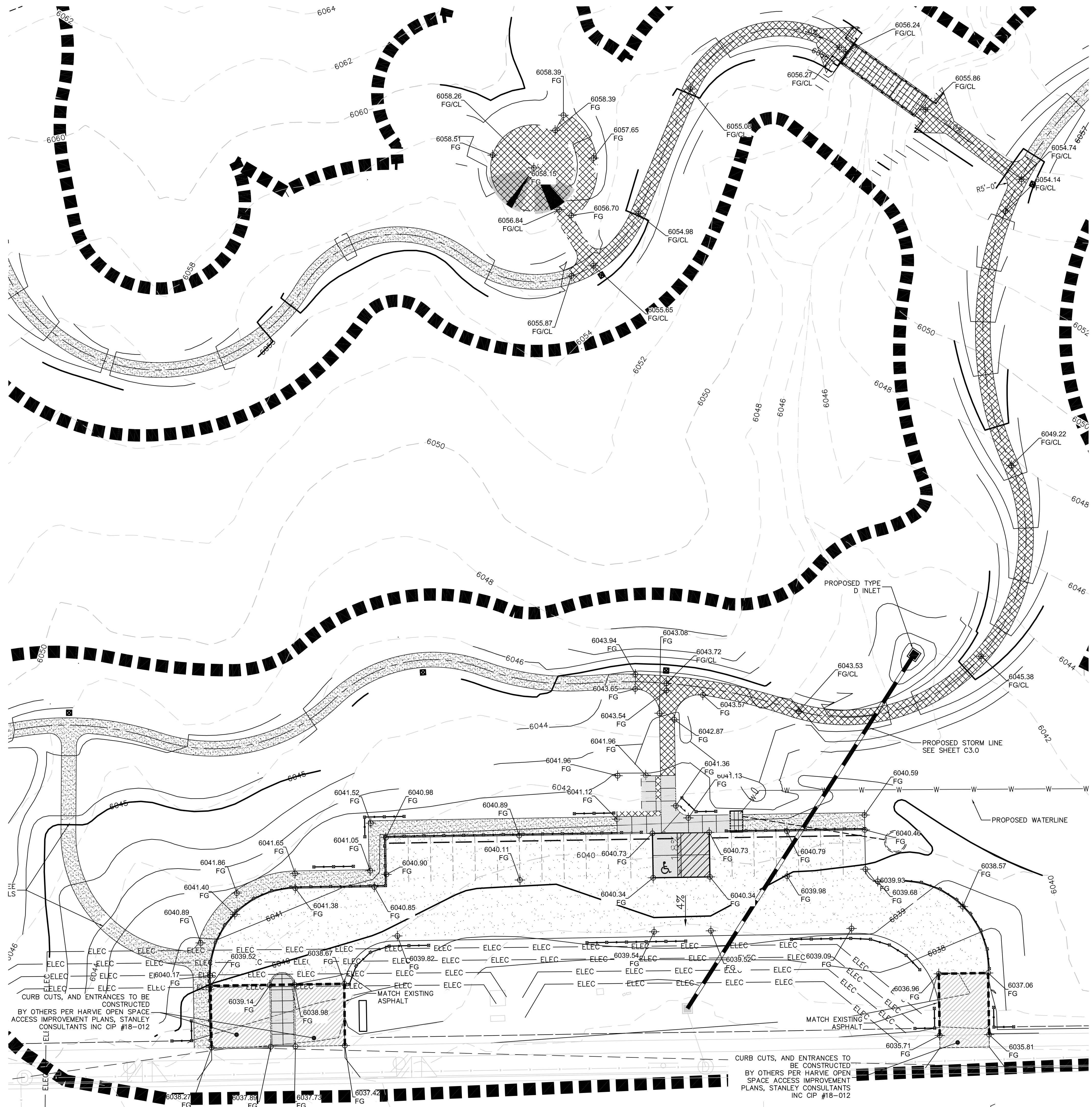
JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

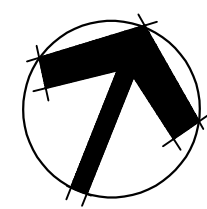
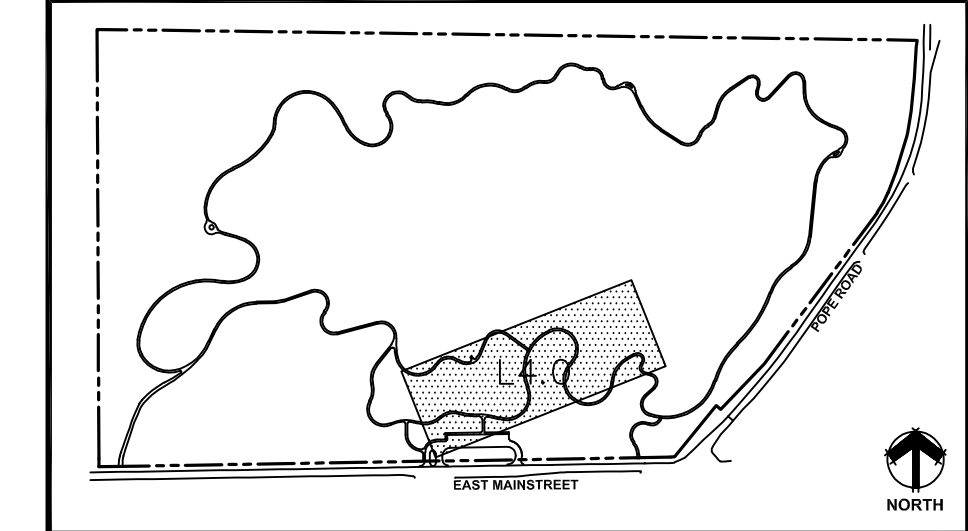
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C1.12





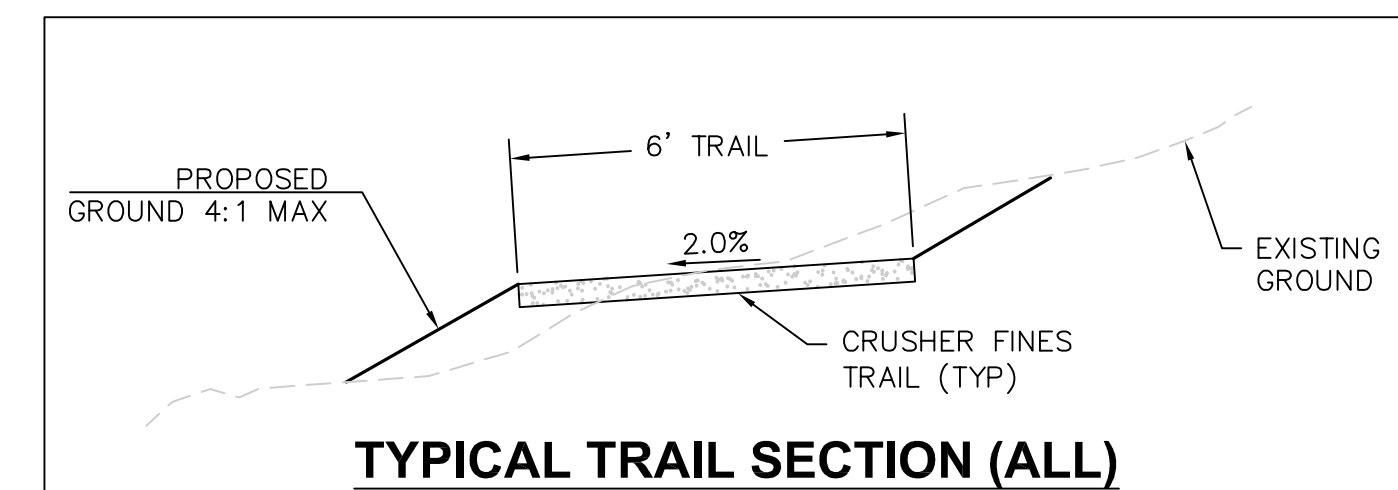
KEYMAP



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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



- EXISTING VEGETATION
- STABILIZED CRUSHER FINES TRAIL
- CRUSHER FINES TRAIL
- CONCRETE
- LOC

CURB CUTS, AND ENTRANCES TO BE CONSTRUCTED BY OTHERS PER HARVIE OPEN SPACE ACCESS IMPROVEMENT PLANS, STANLEY CONSULTANTS INC CIP #18-012

CURB CUTS, AND ENTRANCES TO BE CONSTRUCTED BY OTHERS PER HARVIE OPEN SPACE ACCESS IMPROVEMENT PLANS, STANLEY CONSULTANTS INC CIP #18-012

SCALE: 1"=30'-0"

PREPARED UNDER THE SUPERVISION OF

THOMAS J. ODLE
COLORADO P.E. 52802

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Westwood Professional Services, Inc. TEL: 703.482.9526

HARVIE OPEN SPACE PARK
SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 0036767.00 DATE: 05.27.2022
DESIGNED: CUB
DRAWN: SOL
CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
TRAIL PLAN & PROFILE

SCALE: AS SHOWN
SHEET NUMBER:

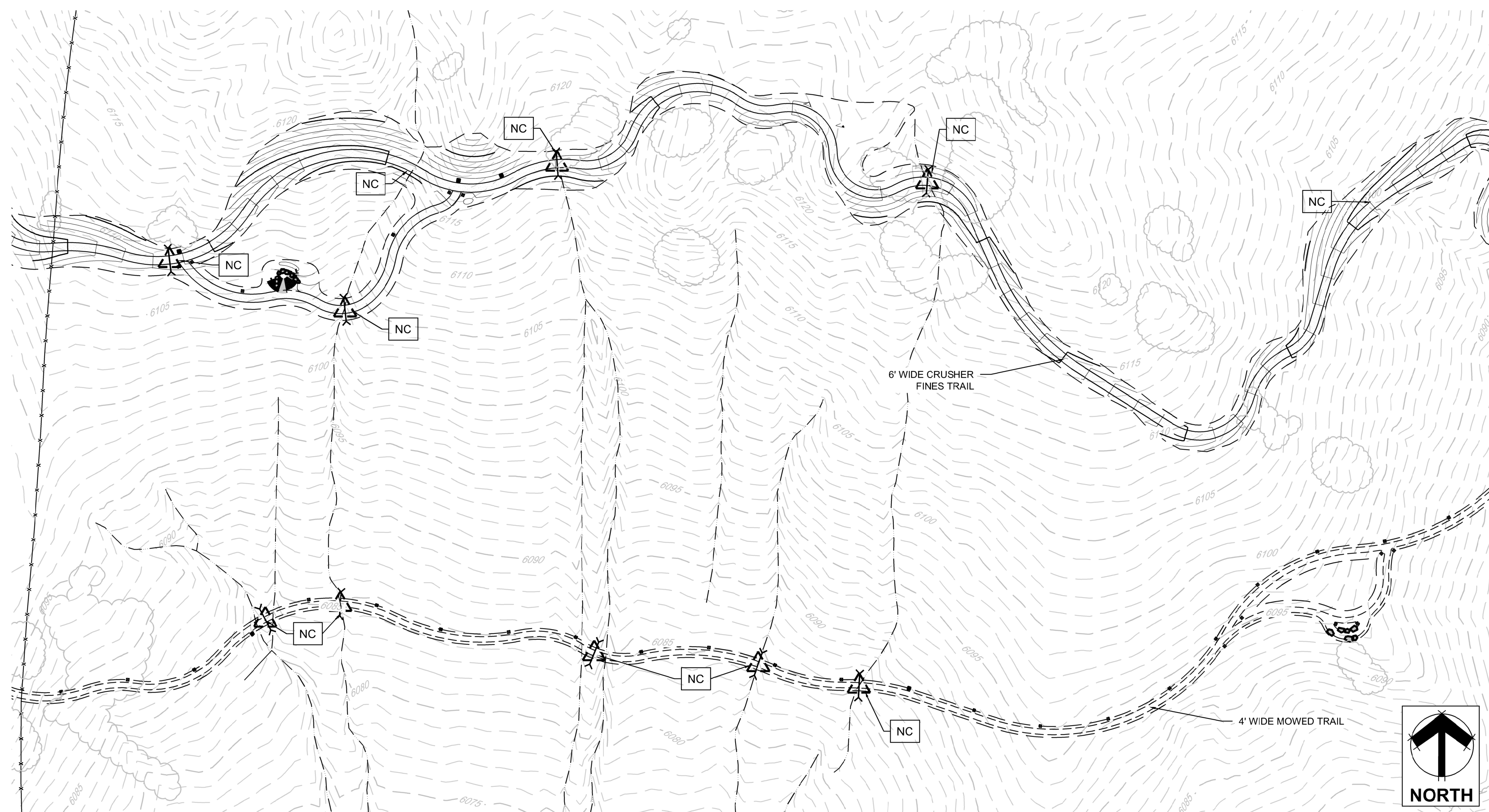
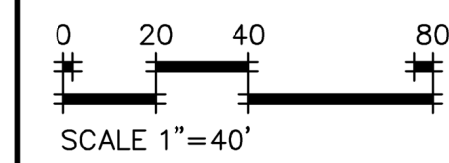
C1.13

PARKING AND ACCESSIBLE ROUTE PLAN

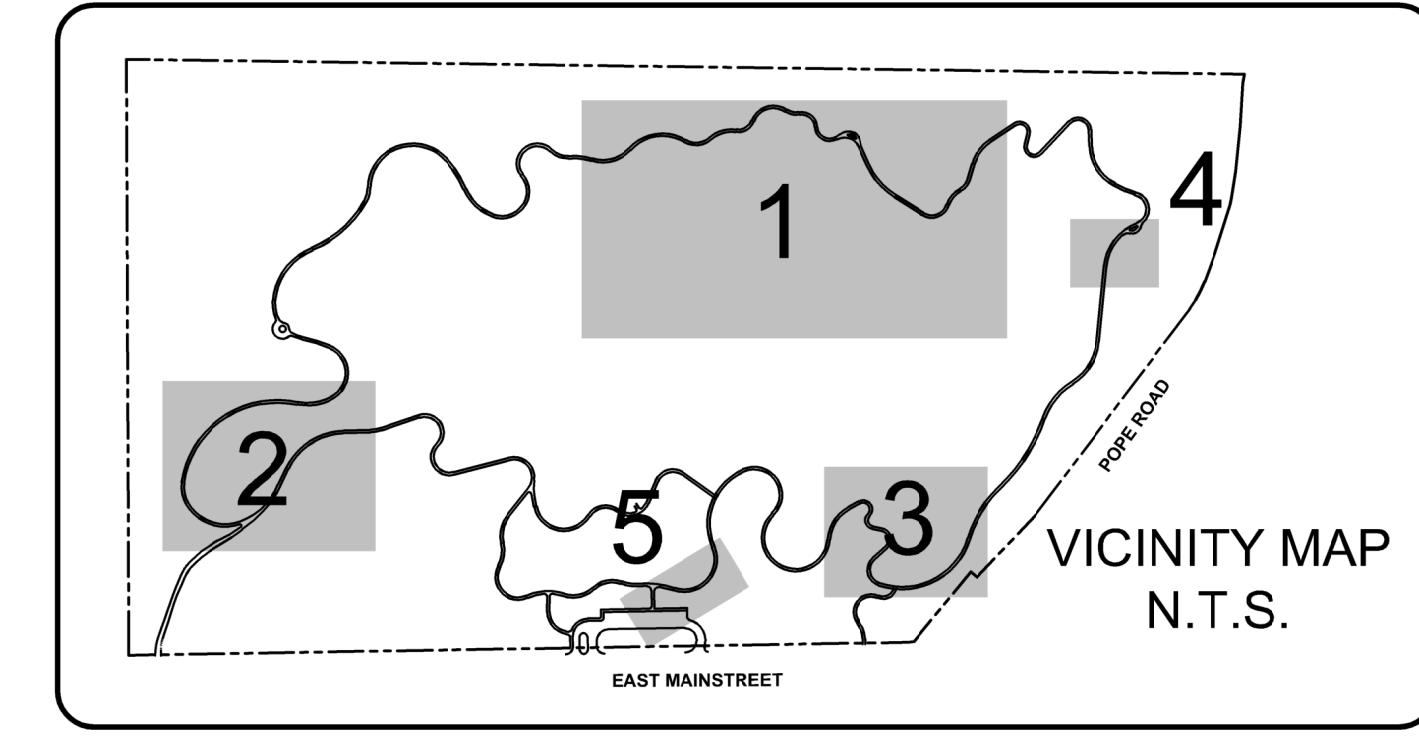
HARVIE OPEN SPACE

TOWN OF PARKER, COLORADO

LEGEND	
	PROPOSED NATURALIZED WATER CROSSING
	PROPOSED SLOPE
	FLOW ARROW
	PROPOSED CULVERT LOCATION
	EXISTING MINOR CONTOUR
	EXISTING MAJOR CONTOUR
	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR



DETAIL 1
SCALE: 1" 50'



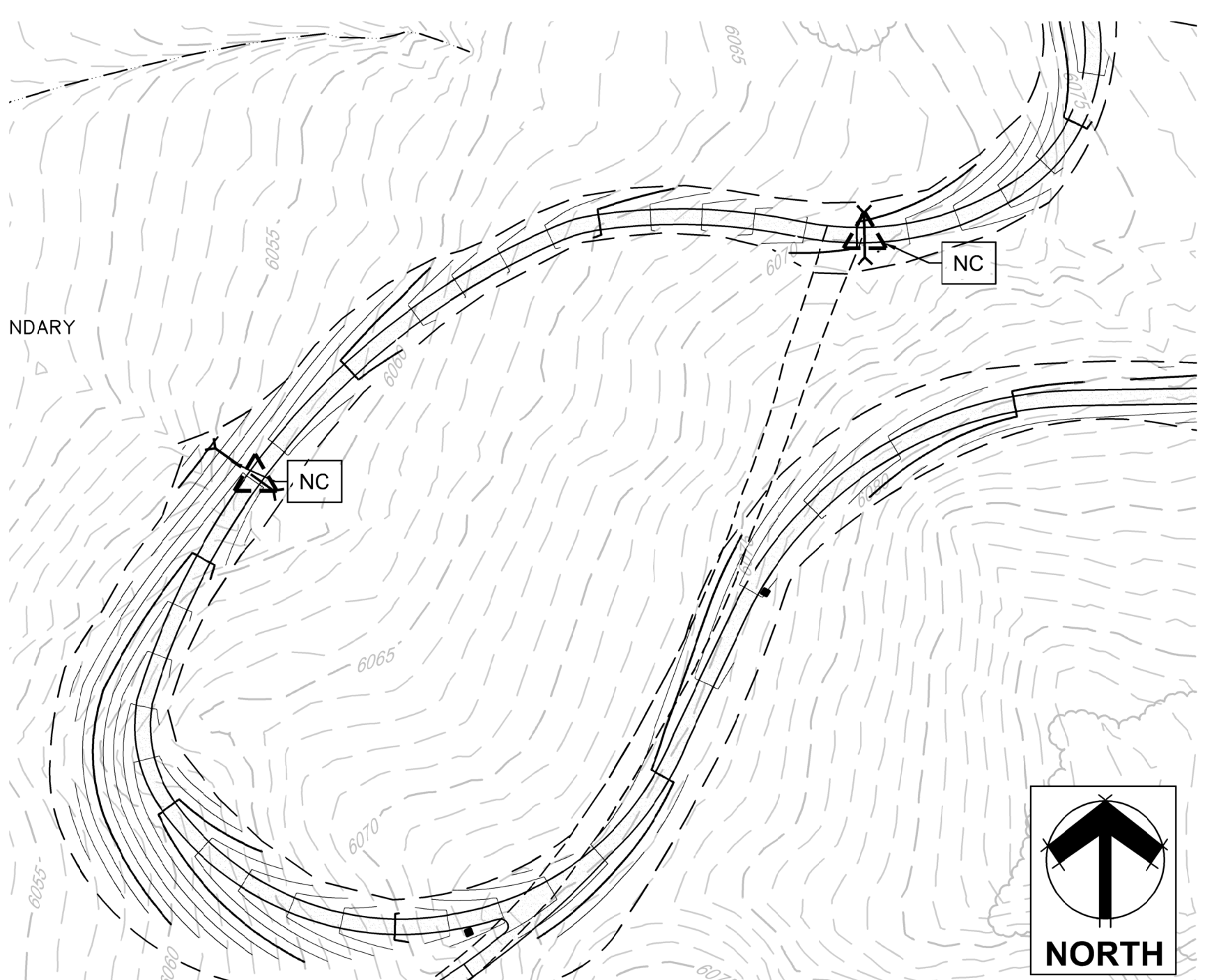
VICINITY MAP
N.T.S.

NOTE:
1. CONTRACTOR TO FIELD VERIFY PRIOR TO CONSTRUCTION

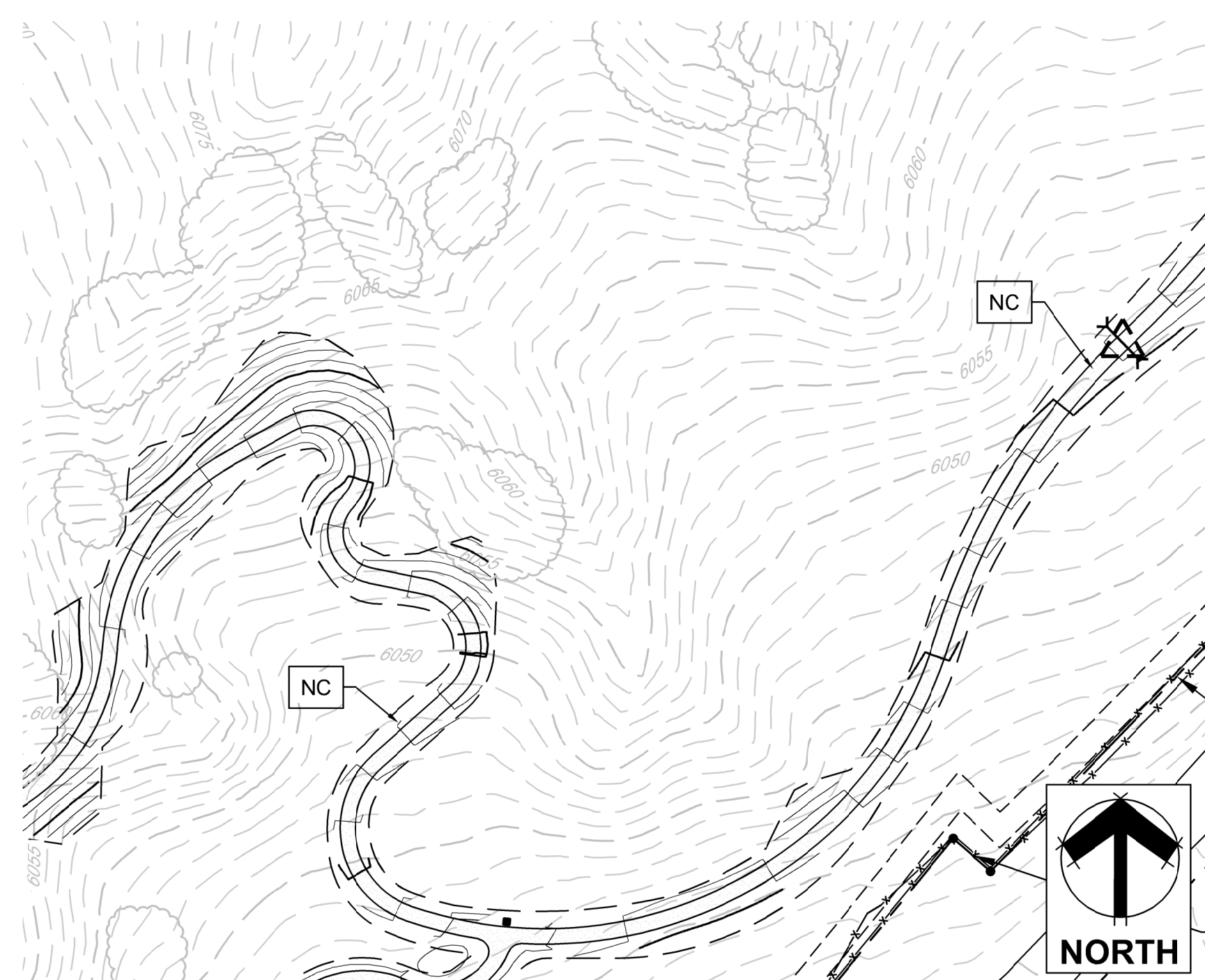
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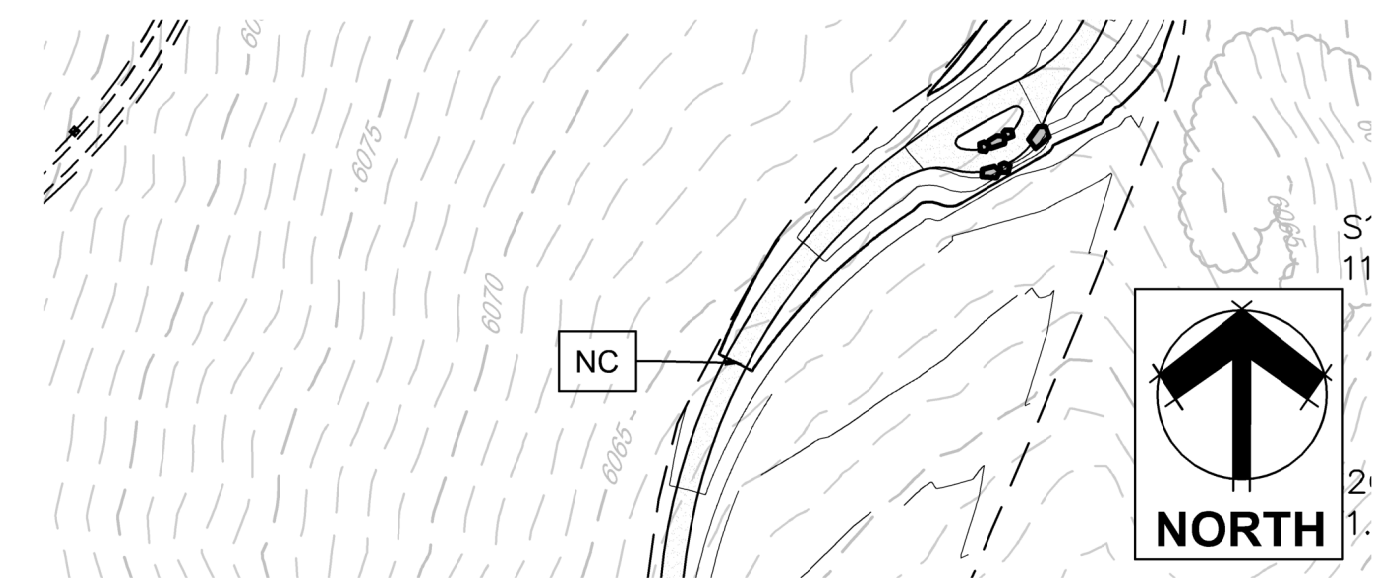
TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



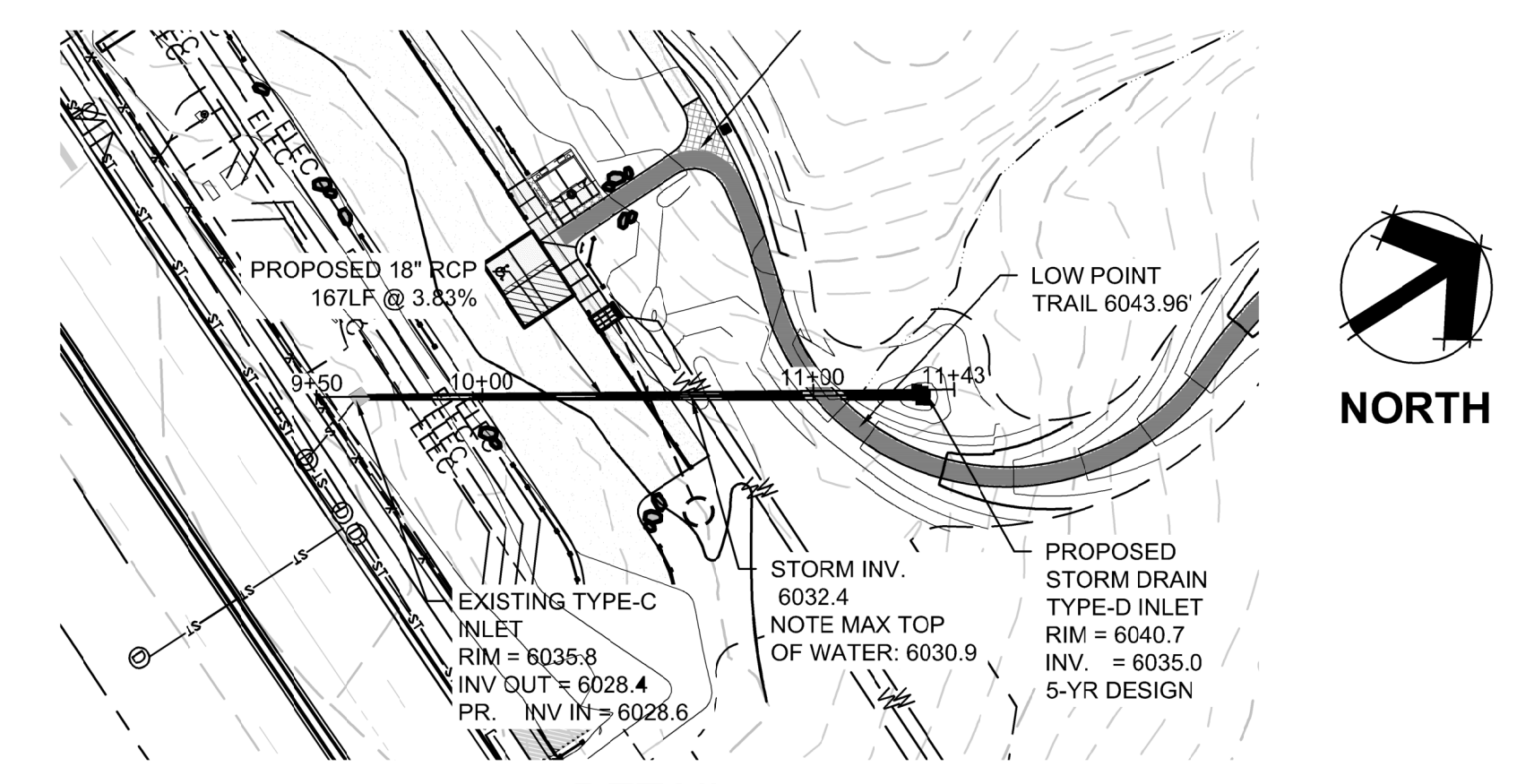
DETAIL 2
SCALE: 1" 50'



DETAIL 3
SCALE: 1" 50'



DETAIL 4
SCALE: 1" 50'



DETAIL 5
SCALE: 1" 50'

PREPARED UNDER THE SUPERVISION OF

 THOMAS J. JULE
 COLORADO P.E. 52802

HARVIE OPEN SPACE PARK
 SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: R0036767.00	DATE: 05.27.2022
DESIGNED: CUB	
DRAWN: SCL	
CHECKED: TJO	
REVISIONS:	
JOB DESCRIPTION: SITE PLAN SUBMITTAL	
SHEET TITLE: NATURALIZED CROSSING DETAIL	
SCALE: 1" = 40'	
SHEET NUMBER:	

C1.14

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 ENGLEWOOD, CO 80155
 TEL: 703-488-9534

EROSION CONTROL PLANS HARVIE OPEN SPACE

BEING A PART OF SECTION 24, TOWNSHIP 6 SOUTH RANGE 66
WEST OF THE 6TH PRINCIPAL MERIDIAN
TOWN OF PARKER, COUNTY OF DOUGLAS, STATE OF COLORADO

20120 EAST MAINSTREET
PARKER, COLORADO

PROJECT COORDINATES

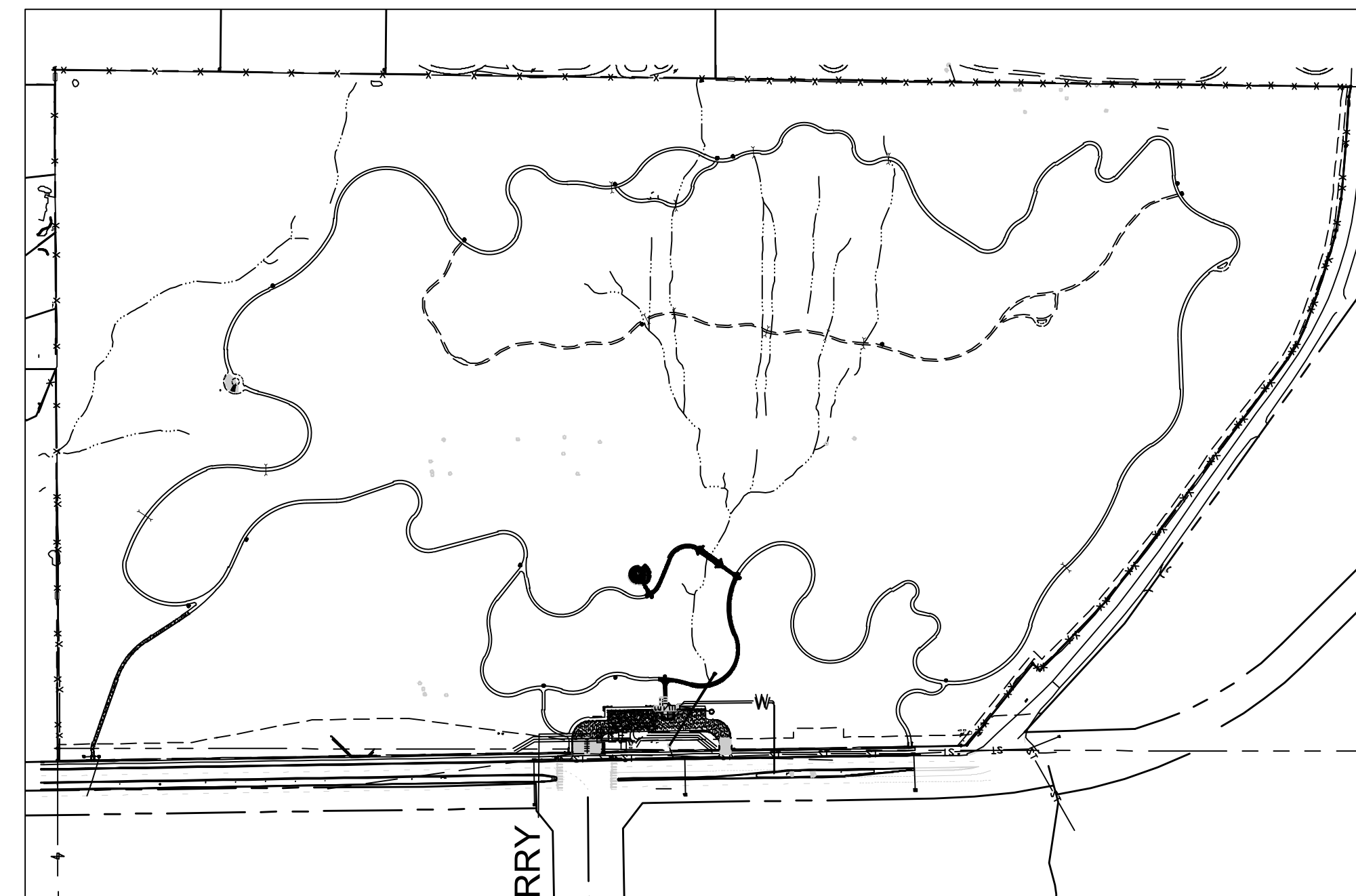
PROJECT COORDINATES ARE MODIFIED COLORADO STATE PLANE CENTRAL ZONE 83(2011) COORDINATES. PROJECT COORDINATES ARE DERIVED FROM STATE PLANE COORDINATES USING THE FOLLOWING FORMULAS:
PROJECT NORTHING = (STATE PLANE NORTHING * 1.0003179891) - 1000000.03'
PROJECT EASTING = (STATE PLANE EASTING * 1.0003179891) - 3000000.03'

PROJECT BENCHMARK

LOCATED BENCHMARK: DOUGLAS COUNTY GIS CONTROL POINT 1.090035 BEING A 3 1/4" ALUMINUM CAP LOCATED NEAR THE NORTHEAST CORNER OF THE PARKER CROSSROADS STRIP MALL AT THE INTERSECTION OF S. CROSSROADS DRIVE AND SOUTH PARKER ROAD. MONUMENT IS 4.3 FEET EAST OF THE NORTHERNMOST PARKING SPOT AT THE NORTHEAST CORNER OF THE TREADS BICYCLE SHOP. ELEVATION 5883.72' (NAVD88)

CONSERVATION EASEMENT

THIS PARCEL OF LAND IS RESTRICTED BY A CONSERVATION EASEMENT. ALL MANDATES AND REGULATIONS STATED WITHIN THE CONSERVATION EASEMENT DOCUMENT SHALL TAKE PRECEDENCE OVER THESE PLANS.

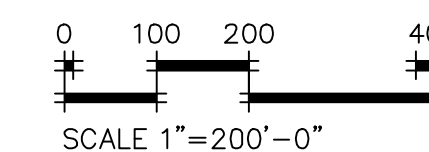


VICINITY MAP

CANTERBERRY
PKWY



NORTH



Sheet List Table	
Sheet Number	Sheet Title
C2.0	Erosion Control Cover Sheet
C2.1	Erosion Control - C2.1
C2.2	Erosion Control - C2.2
C2.3	Erosion Control - C2.3
C2.4	Erosion Control - C2.4
C2.5	Erosion Control - C2.5



PREPARED FOR

TOWN OF PARKER
PARKS AND RECREATION DEPARTMENT
CONTACT: BILL EXTROM, DENNIS TRAPP

PROJECT TEAM

LANDSCAPE ARCHITECT

DHM DESIGN CORPORATION
900 SOUTH BROADWAY, SUITE 300
DENVER, CO 80209
PHONE: 303-892-5566
Contact: MATTHEW WHIPPLE

CIVIL ENGINEER

WESTWOOD ENGINEERING
10333 E. DRY CREEK RD., SUITE 240
ENGLEWOOD, CO 80112
PHONE: 720-482-9526
CONTACT: JIM JANNICKE

ELECTRICAL ENGINEER

JCAA ENGINEERING
4100 WADSWORTH BLVD.
WHEAT RIDGE, CO 80033
PHONE: 303-985-3260
CONTACT: FRANK DAVENPORT

IRRIGATION DESIGNER

APPLIED DESIGN SERVICES, L.L.C.
9721 BAYOU RIDGE TRAIL
PARKER, CO 80134
PHONE: 303-841-7077
CONTACT: MIKE HOLWEGER

STRUCTURAL ENGINEER

SAN ENGINEERING, L.L.C.
1150 W. LITTLETON BLVD, SUITE 200
LITTLETON, CO 80120
PHONE: 303-953-9014
CONTACT: JOHN MIGLIACCIO

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

DHM DESIGN

900 S. Broadway
Suite 300
Denver, CO 80209
303.892.5566
www.dhmdesign.com

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Westwood

10333 E. DRY CREEK RD., SUITE 240
ENGLEWOOD, CO 80112
WESTWOOD PROFESSIONAL SERVICES, INC.
TEL: 720.482.9526

HARVIE OPEN SPACE PARK

SITE PLAN SUBMITTAL
EROSION CONTROL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: R0036767.00 DATE: 05.27.2022

DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

REVISIONS:

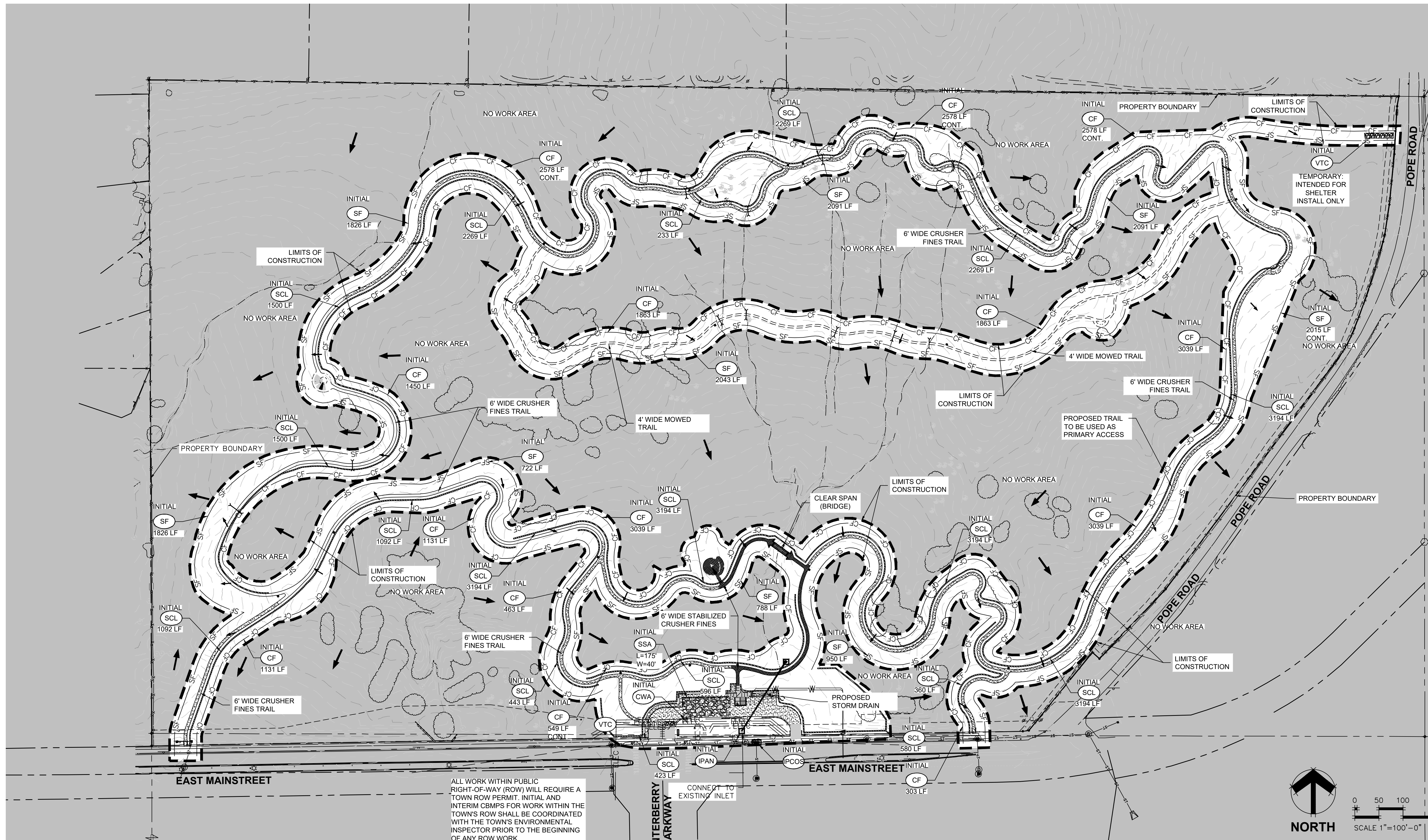
JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
EROSION CONTROL
COVER SHEET

SCALE: 1" = 200'

SHEET NUMBER:

C2.0



ALL WORK WITHIN PUBLIC RIGHT-OF-WAY (ROW) WILL REQUIRE A TOWN ROW PERMIT. INITIAL AND INTERIM CBMPs FOR WORK WITHIN THE TOWN'S ROW SHALL BE COORDINATED WITH THE TOWN'S ENVIRONMENTAL INSPECTOR PRIOR TO THE BEGINNING OF ANY ROW WORK.

CONCEPTUAL EROSION CONTROL PLAN GUIDELINES

1. ALL EROSION CONTROL MEASURES SHALL FOLLOW THE TOWN OF PARKER CONSTRUCTION BEST MANAGEMENT PRACTICES CRITERIA.
2. THE DOWNSTREAM SIDE OF ANY DISTURBED TRAIL CONSTRUCTION SHALL REQUIRE SILT FENCE OR STRAW WADDLE (or equivalent).
3. DRAINAGE CROSSINGS SHALL REQUIRE CULVERT PROTECTION UPSTREAM (CP), AND DOWNSTREAM (RCD) (or equivalent).
4. BANK STABILIZATION WILL BE REQUIRED IN AREAS OF EXISTING STORM DRAIN EROSION.
5. STORMDRAIN CROSSINGS MAY REQUIRE STRAW WADDLES UPSTREAM ACROSS THE ENTIRE EXISTING FLOW PATH TO PREVENT ADDITIONAL EROSION.
6. CONSTRUCTION FENCE WILL BE REQUIRED FOR THE PROTECTION OF EXISTING TREES.
7. THE PARKING AREA SHALL REQUIRE EROSION PROTECTION ON ALL SIDES TO PREVENT "RUN-ON" AS WELL AS "RUN-OFF" FLOWS.
8. SEDIMENT CONTROL LOGS SHALL BE PLACED IN THE EXISTING ROADWAY DITCHED ADJACENT TO THE SITE.

NOTE: A BREAK IN THE CONSTRUCTION/SILT FENCE TO BE PLACED AT SIGNIFICANT FLOW CROSSINGS AND WHERE CULVERT PROTECTION (CP) IS UTILIZED.

Symbol	Code	Description
[Symbol]	CD	CHECK DAM
[Symbol]	CF	CONSTRUCTION FENCE
[Symbol]	CP	CULVERT PROTECTION
[Symbol]	CWA	CONCRETE WASHOUT AREA
[Symbol]	D	DEWATERING
[Symbol]	DD	DIVERSION DITCH
[Symbol]	DP	DETENTION POND PROTECTION
[Symbol]	DTC	DEBRIS TRASH CONTROL
[Symbol]	ECB	EROSION CONTROL BLANKET
[Symbol]	IPAN	INLET PROTECTION FOR AREA INLETS NOT IN PAVEMENT
[Symbol]	IPAP	INLET PROTECTION FOR AREA INLETS IN PAVEMENT
[Symbol]	IPCOG	INLET PROTECTION, CURB ON-GRADE, TYPE R INLET
[Symbol]	IPCOS	INLET PROTECTION, CURB ON-SUMP, TYPE R INLET

Symbol	Code	Description
[Symbol]	LP	LOT PROTECTION
[Symbol]	MWP	MASONRY WORK PROTECTION
[Symbol]	PTP	PORTABLE TOILET PROTECTION
[Symbol]	RCSC	ROUGH CUT STREET CONTROL
[Symbol]	RS	ROCK SOCK
[Symbol]	RSS	ROCK SOCK IN SWALE
[Symbol]	SB	STRAW BALE
[Symbol]	SCL	SEDIMENT CONTROL LOGS
[Symbol]	SF	SILT FENCE
[Symbol]	SMC	SEEDING, MULCHING AND CRIMPING
[Symbol]	SR	SURFACE ROUGHING
[Symbol]	SSA	STABILIZED STAGING AREA
[Symbol]	STP	SIDEWALK TRANSITION PROTECTION

Symbol	Code	Description
[Symbol]	TI	TEMPORARY IRRIGATION
[Symbol]	TSB	TEMPORARY SEDIMENT BASIN
[Symbol]	VTC	VEHICLE TRACKING CONTROL

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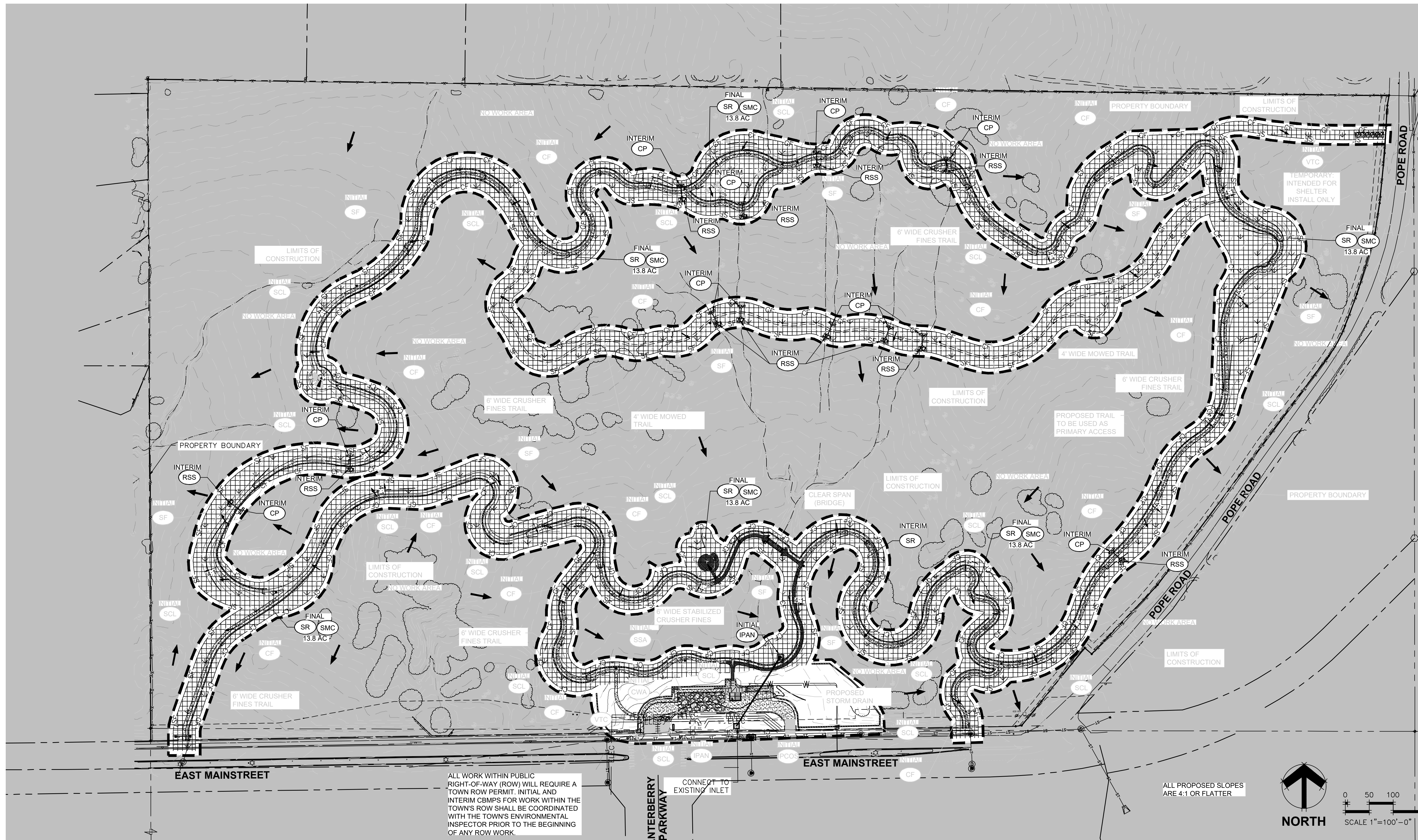
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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

HARVIE OPEN SPACE
TOWN OF PARKER, COLORADO

PROJECT NUMBER: R0036767.00 DATE: 05.27.2022
 DESIGNED: CUB
 DRAWN: SCL
 CHECKED: TJO
 REVISIONS:
 JOB DESCRIPTION:
 SITE PLAN SUBMITTAL
 SHEET TITLE:
 INITIAL BMP PLANS
 SCALE: 1" = 100'
 SHEET NUMBER:
C2.1





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[Symbol]	IPCOS	INLET PROTECTION, CURB ON-SUMP, TYPE R INLET

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

HARVIE OPEN SPACE
TOWN OF PARKER, COLORADO



PROJECT NUMBER: R0036767.00	DATE: 05.27.2022
DESIGNED: CUB	CHECKED: TJO
REVISIONS:	
JOB DESCRIPTION: SITE PLAN SUBMITTAL	
SHEET TITLE: INTERIM/FINAL BMP PLANS	
SCALE: 1" = 100'	
SHEET NUMBER:	

C2.2

DEBRIS AND TRASH CONTROL

NOTE:

1. THE EROSION CONTROL SUPERVISOR IS RESPONSIBLE FOR ENSURING THAT ALL STREETS, CURBS, CUTTERS, SIDEWALKS, DRIVEWAYS, PARKING LOTS, ALLEYS, TRENCHES, CHANNELS, AND/OR OTHER IMPROVED SURFACES IMPACTED BY CONSTRUCTION ACTIVITIES ARE PROTECTED THROUGHOUT THE COURSE OF CONSTRUCTION. THESE AREAS MUST ALSO BE THOROUGHLY CLEAN BEFORE THE END OF THE WORK DAY. FURNISHING ALL LOGS, TRASH AND LITTER ASSOCIATED WITH THE PROJECT MUST BE REMOVED AND PROPERLY DISPOSED ON A DAILY BASIS.

DTG 2 OF 2

DEBRIS CONTROL NOTES:

1. A COMBINATION OF SURFACE SCRAPPING AND SHEEPING MAY BE NECESSARY TO PROPERLY CLEAN THESE AREAS.
2. ALL CHEMICAL SPILLS AND/OR STAINS ON THE SITE SHALL BE CLEANED TO THE MAXIMUM EXTENT POSSIBLE. IN SOME CASES IT MAY BE NECESSARY TO USE PRESSURIZED WATER AND A VACUUM.
3. ON-SITE PERSONNEL, DELIVERY DRIVERS, ETC. SHOULD BE EDUCATED ON THE NEED FOR CONTINUAL DEBRIS AND TRASH CONTROL.

DTG 2 OF 2

EROSION CONTROL BLANKET (SLOPE)

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKETS AND MAKE ANY NECESSARY REPAIRS.

ECB 2 OF 2

EROSION CONTROL BLANKET (CHANNEL)

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKETS AND MAKE ANY NECESSARY REPAIRS.

ECB 2 OF 2

EROSION CONTROL BLANKET INSTALLATION NOTES:

1. SEE THE PLAN VIEW FOR THE LOCATION(S) OF THE EROSION CONTROL BLANKETS.
2. EROSION CONTROL BLANKETS USED FOR CHANNEL PROTECTION SHALL BE PROPERLY SELECTED BY THE DESIGN ENGINEER BASED ON CHANNEL AND FLOW PATTERNS WITHIN THE CHANNEL. CHANNELS ON THESE SLOPES SHALL BE BUILT TO A MINIMUM OF 1:1.
3. IMMEDIATELY PRIOR TO BLANKET INSTALLATION, THE SURFACE SHALL BE BUILT, AND FREE OF ANY SPILLS, VOIDS, DEBRIS, ROCKS, STUMPS, OR OTHER UNDESIRABLE DEBRIS.
4. EROSION CONTROL BLANKET SHALL THEN BE INSTALLED ACCORDING TO THE DETAIL DRAWINGS.
5. ANY DAMAGED OR REMAINING STAPLES OR STAPLES SHALL BE REMOVED FROM THE SITE.
6. ALL EROSION CONTROL BLANKETS FOR SLOPE PROTECTION INSTALLED IN THE TOWN SHALL BE COARSE NET, STRAW OR COCOON.
7. IN MOST CASES, EROSION CONTROL BLANKETS FOR SLOPE PROTECTION ARE TO REMAIN IN PLACE PERMANENTLY.

EROSION CONTROL BLANKET MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKETS AND MAKE ANY NECESSARY REPAIRS.

ECB 2 OF 2

AREA INLET PROTECTION INSTALLATION NOTES:

1. SEE PLAN VIEW FOR LOCATION(S) OF AREA INLET PROTECTION.
2. THE AREA INLET PROTECTION SHALL BE INSTALLED ON EXISTING INLET PIPES OF 4" OR LARGER DIAMETER OR MANHOLE OPENINGS. THE PROTECTION SHALL BE INSTALLED UPSTREAM OF THE GUTTER AND/OR PARAPET.

AREA INLET PROTECTION INSPECTION AND MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE AREA INLET PROTECTION.
2. THE AREA INLET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.
3. WHEN THE AREA INLET PROTECTION IS REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE AREA INLET PROTECTION MAY NEED TO BE REGRABBED, SEDED, MULCHED, AND CROWNED FOR THE TOWN'S SPECIFICATIONS (SEE DETAIL SWG).
4. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.

IPAN 2 OF 2

AREA INLET WITH CONCRETE APRON

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE AREA INLET PROTECTION.
2. THE AREA INLET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.
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IPAN 2 OF 2

AREA INLET PROTECTION INSTALLATION NOTES:

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4. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.

IPAN 2 OF 2

INLET PROTECTION FOR AREA INLETS IN PAVEMENT

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKETS AND MAKE ANY NECESSARY REPAIRS.

IPAP 1 OF 2

CURB ON-GRADE INSTALLATION NOTES:

1. SEE CBMP PLAN FOR LOCATION(S) OF ON-GRADE INLET PROTECTION.
2. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK FOR ON-GRADE INLET PROTECTION SHALL BE ONE CONTINUOUS PIECE.
4. ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.
5. ROCK SOCK SHALL BE PLACED 3/8" ABOVE OF THE INLET OPENING.
6. TUBULAR MARKER SHALL BE A MINIMUM OF 3/8" HIGH WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.

ON-GRADE INLET PROTECTION INSPECTION AND MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ON-GRADE INLET PROTECTION.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. ON-GRADE INLET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

IPCOG 2 OF 2

TUBULAR TRAFFIC MARKER BASE

NOTE:

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IPCOG 2 OF 2

INLET PROTECTION, CURB ON-SUMP, TYPE R INLET

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE CURB INLET PROTECTION.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. CURB INLET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

IPCOS 1 OF 2

INLET PROTECTION, CURB ON SUMP, TYPE R INLET

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IPCOS 1 OF 2

CURB INLET PROTECTION INSTALLATION NOTES:

1. SEE CBMP PLAN FOR LOCATION(S) OF CURB INLET PROTECTION.
2. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK SHALL BE ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL SWG).
4. ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.
5. ROCK SOCK SHALL EXTEND 3/8" ALONG THE CURB BEYOND LOCATIONS WHERE IT RETURNS TO CONTACT CURB FACE.
6. SUBULAR TRAFFIC MARKERS SHALL BE A MINIMUM OF 3/8" IN HEIGHT WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.
7. THE CURB INLET PROTECTION SHALL BE INSTALLED ON EXISTING INLET PIPES OF 4" OR LARGER DIAMETER OR MANHOLE OPENINGS. THE PROTECTION SHALL BE INSTALLED UPSTREAM OF THE GUTTER AND/OR PARAPET.

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IPCOS 2 OF 2

LOT PROTECTION

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKETS AND MAKE ANY NECESSARY REPAIRS.

LP 1 OF 2

EROSION CONTROL BLANKET FOR LOT PROTECTION INSTALLATION NOTES:

1. ALL EROSION CONTROL BLANKETS FOR LOT PROTECTION INSTALLED IN THE TOWN SHALL MEET THE FOLLOWING REQUIREMENTS:

MANUFACTURER	PRODUCT NAME
NORTH AMERICAN GREEN	AR5000-30
AR5000-30	AR5000-30

2. ALL EROSION CONTROL BLANKETS FOR LOT PROTECTION SHALL BE INSTALLED ACCORDING TO THE DETAIL DRAWINGS WITH THE FOLLOWING ALLOWANCES AND ADDITIONS:

- THE TOWN WILL ALLOW THE USE OF BIODEGRADABLE EROSION CONTROL BLANKET-SPECIFIC STAPLES, IN LIEU OF TRADITIONAL METAL STAPLES.
- ALL EROSION CONTROL BLANKETS COVERED EDGES AND ENDS MUST OVERLAP THE ADJACENT BLANKET BY A MINIMUM OF 6" WITHIN THE 1/2" CHICKEN WIRE BANDS PLACED ON TOP OF THE DOWN-SLOPE EDGE OF THE ADJACENT BLANKET.
- THE EDGES (SIDES AND ENDS) OF THE EROSION CONTROL BLANKETS DO NOT NEED TO BE REGRABBED, SEDED, MULCHED, AND CROWNED. THESE ASSUMPTIONS WILL BE THE RESPONSIBILITY OF THE EROSION CONTROL SUPERVISOR ON OCCASION. THE TOWN'S INSPECTOR MAY REQUEST TRENCHING BASED UPON SITE CONDITIONS.
- TYPICAL PLACEMENT, SEEDING, AND MULCHING WILL NOT BE REQUIRED ON THE LOTS PRIOR TO THE INSTALLATION OF THE EROSION CONTROL BLANKET.

3. ANY DAMAGE TO EXCESS STAPLES SHALL BE REMOVED FROM THE SITE FOLLOWING INSTALLATION.
4. THE EROSION CONTROL BLANKETS REQUIRED AS PART OF THE LOT PROTECTION (LTP) REQUIREMENT MUST BE INSTALLED OVER ALL UN-PAVED AREAS WITHIN EACH RESIDENTIAL, MULTI-FAMILY, AND COMMERCIAL LOT PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY / TEMPORARY CERTIFICATE OF OCCUPANCY.

EROSION CONTROL BLANKET FOR LOT PROTECTION MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKETS FOR LOT PROTECTION.
2. EROSION CONTROL BLANKETS FOR LOT PROTECTION ARE TO REMAIN IN PLACE AND MAINTAINED UNTIL LANDSCAPING IS INSTALLED.

LP 2 OF 2

MASONRY WORK PROTECTION

NOTE:

1. MASONRY WORK PROTECTION MAY NEED TO BE INSTALLED WHEN MASONRY WORK AND MIXING IS OCCURRING.
2. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK SHALL BE ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL SWG).
4. ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.

MASONRY WORK PROTECTION INSPECTION AND MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE MASONRY WORK PROTECTION.
2. ALL CONCRETE WASTE SHALL BE REGULARLY CLEANED AND PLACED IN THE CONCRETE WASTE OUT AREA.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.

MWP 1 OF 2

PORTABLE TOILET PROTECTION

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE PORTABLE TOILET PROTECTION.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. PORTABLE TOILETS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. PORTABLE TOILET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

PTP 2 OF 2

PORTABLE TOILET PROTECTION

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE PORTABLE TOILET PROTECTION.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. PORTABLE TOILETS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. PORTABLE TOILET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

PTP 2 OF 2

ROUGH CUT STREET CONTROL

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROUGH CUT STREET CONTROL.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. ROUGH CUT STREET CONTROL SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

RCSC 2 OF 2

ROUGH CUT STREET CONTROL

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROUGH CUT STREET CONTROL.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. ROUGH CUT STREET CONTROL SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

RCSC 2 OF 2

ROCK SOCK INSTALLATION NOTES:

1. SEE CBMP PLAN FOR LOCATION(S) OF ROCK SOCK.
2. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK SHALL BE ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL SWG).
4. ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.
5. TUBULAR MARKERS SHALL BE A MINIMUM OF 3/8" HIGH WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.

ROCK SOCK INSPECTION AND MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROCK SOCKS.
2. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
3. ROCK SOCKS SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

RS 2 OF 2

ROCK SOCK

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROCK SOCKS.
2. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
3. ROCK SOCKS SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

RS 2 OF 2

SEDIMENT CONTROL LOG

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEDIMENT CONTROL LOGS AND MAKE ANY NECESSARY REPAIRS.

SCL 2 OF 2

ROCK SOCK IN SWALE

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROCK SOCKS AND MAKE ANY NECESSARY REPAIRS.

RSS 1 OF 1

STRAW BALE

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE STRAW BALES AND MAKE ANY NECESSARY REPAIRS.

SB 2 OF 2

STRAW BALE

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE STRAW BALES AND MAKE ANY NECESSARY REPAIRS.

SB 2 OF 2

STRAW BALE INSTALLATION NOTES:

1. SEE CBMP PLAN FOR LOCATION(S) OF STRAW BALES.
2. TYPICAL STRAW BALES SHALL BE APPROXIMATELY 36"x18"x18".
3. TWO (2) WOODEN STAKES SHALL BE USED TO HOLD EACH BALE IN PLACE. WOODEN STAKES SHALL BE PLACED APPROXIMATELY 4" INTO THE GROUND.
4. STRAW BALES SHALL BE SPACED AND POSITIONED ACCORDING TO DETAILS.

STRAW BALE INSPECTION AND MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE STRAW BALES.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE THE SEDIMENT HAS REACHED A DEPTH EQUAL TO 1/2 THE HEIGHT OF THE STRAW BALE.
3. STRAW BALES MAY NEED TO BE REPLACED IF THEY BECOME HEAVILY SOILED, ROTTEN, OR OTHERWISE DAMAGED.
4. STRAW BALES SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.
5. WHEN THE STRAW BALES ARE REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE STRAW BALES MAY NEED TO BE REGRABBED, SEDED, MULCHED, AND CROWNED FOR THE TOWN'S SPECIFICATIONS (SEE DETAIL SWG).

SB 2 OF 2

SEDIMENT CONTROL LOG

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEDIMENT CONTROL LOGS AND MAKE ANY NECESSARY REPAIRS.

SCL 2 OF 2

SEDIMENT CONTROL LOG

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEDIMENT CONTROL LOGS AND MAKE ANY NECESSARY REPAIRS.

SCL 2 OF 2

SEDIMENT CONTROL LOG

NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEDIMENT CONTROL LOGS AND MAKE ANY NECESSARY REPAIRS.

SCL 2 OF 2

SEDIMENT CONTROL LOG

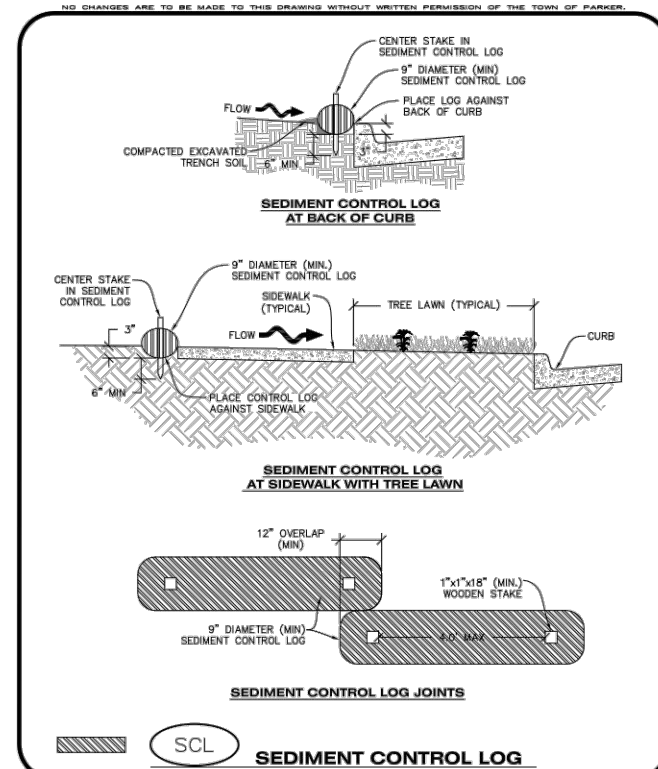
NOTE:

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEDIMENT CONTROL LOGS AND MAKE ANY NECESSARY REPAIRS.

SCL 2 OF 2

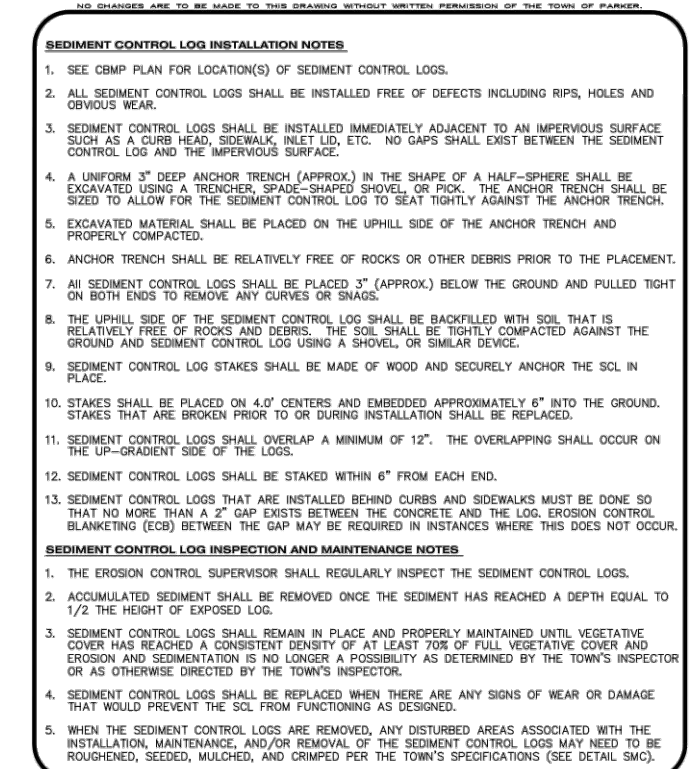
HARVIE OPEN SPACE

TOWN OF PARKER, COLORADO



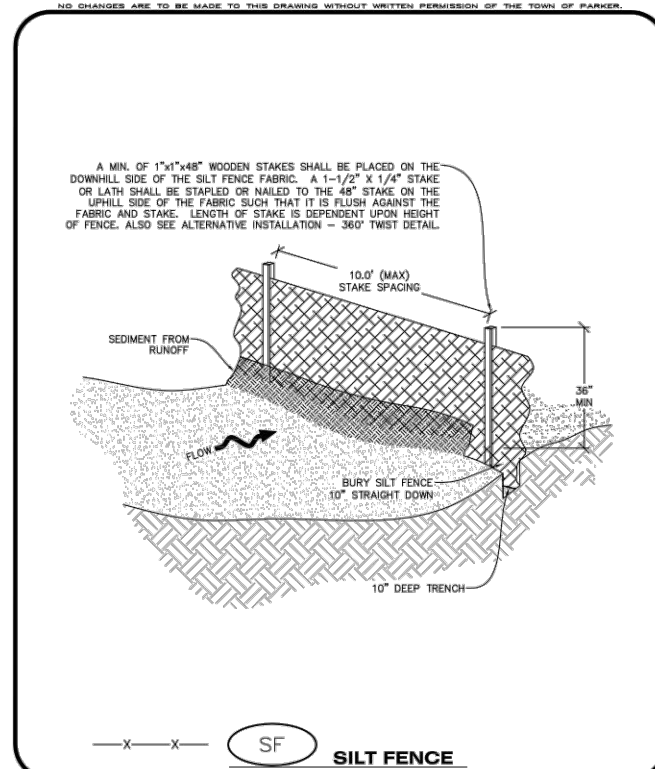
SEDIMENT CONTROL LOG AT BACK OF CURB

CBMP **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



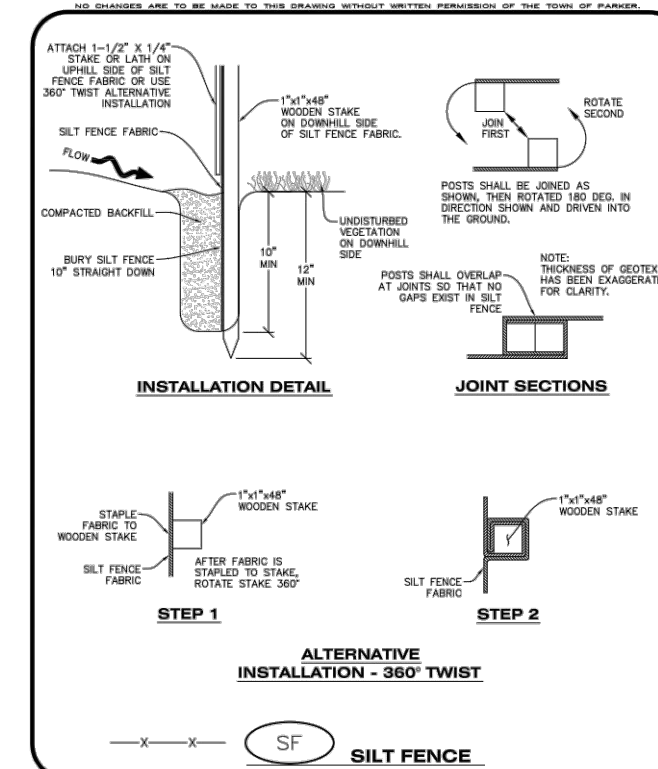
SEDIMENT CONTROL LOG AT SIDEWALK CURB

CBMP **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



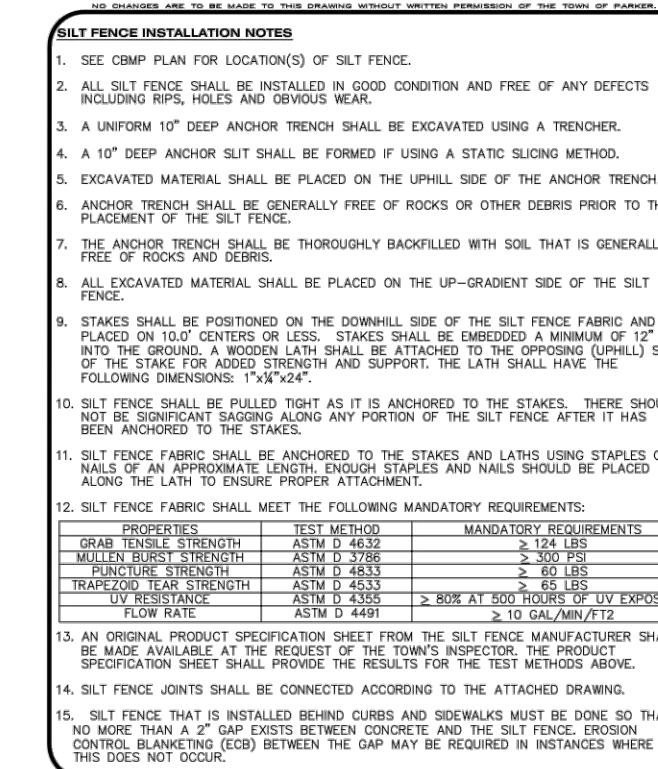
SEDIMENT CONTROL LOG AT SIDEWALK CURB TREE LAWN

CBMP **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



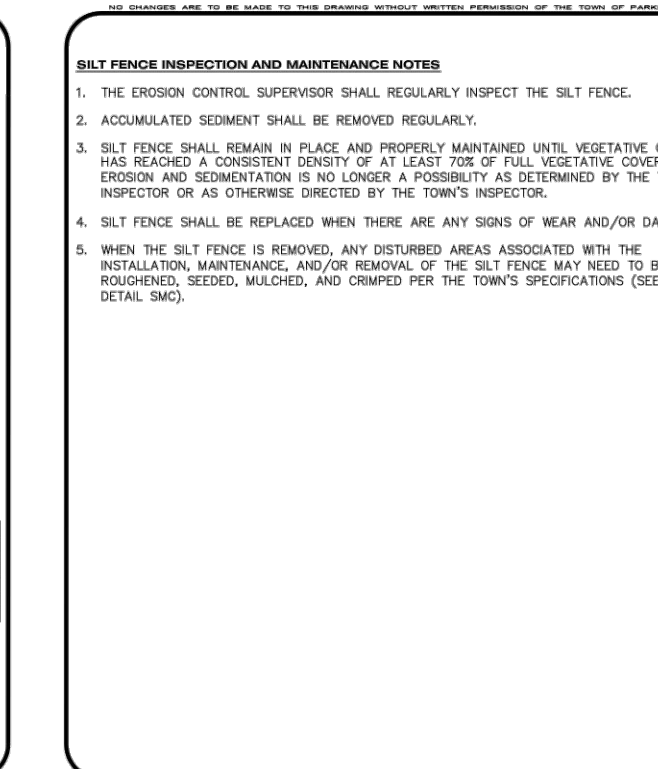
SEDIMENT CONTROL LOG AT SIDEWALK CURB TREE LAWN

CBMP **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



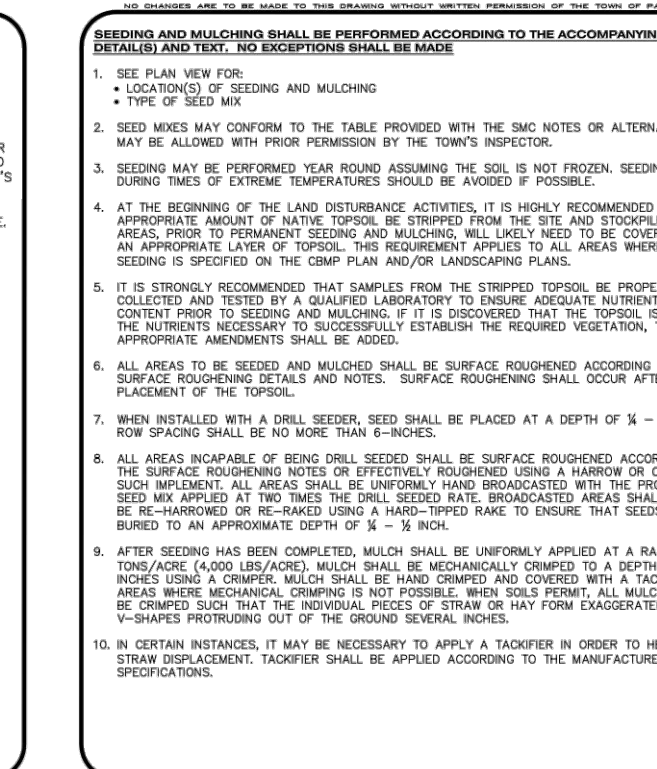
SILT FENCE

CBMP **SF**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



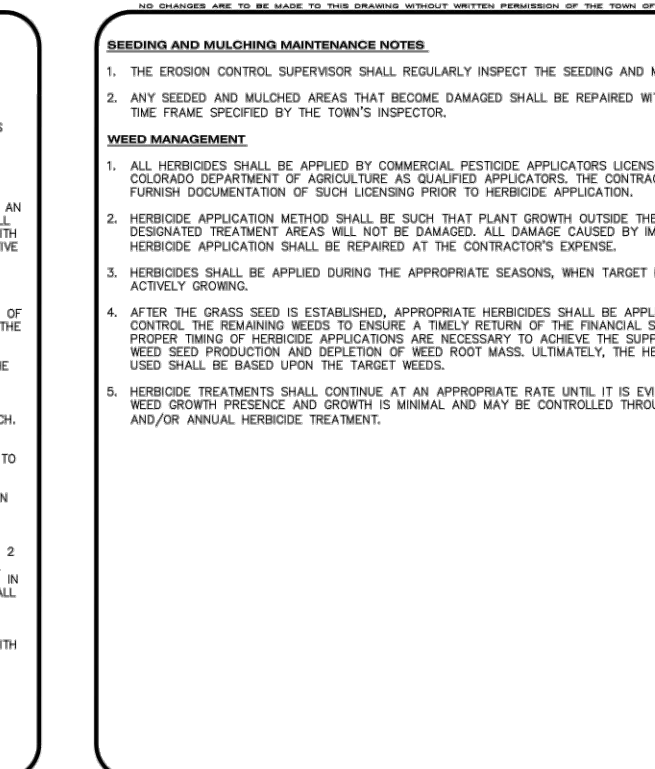
SILT FENCE - 360° TWIST

CBMP **SF**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



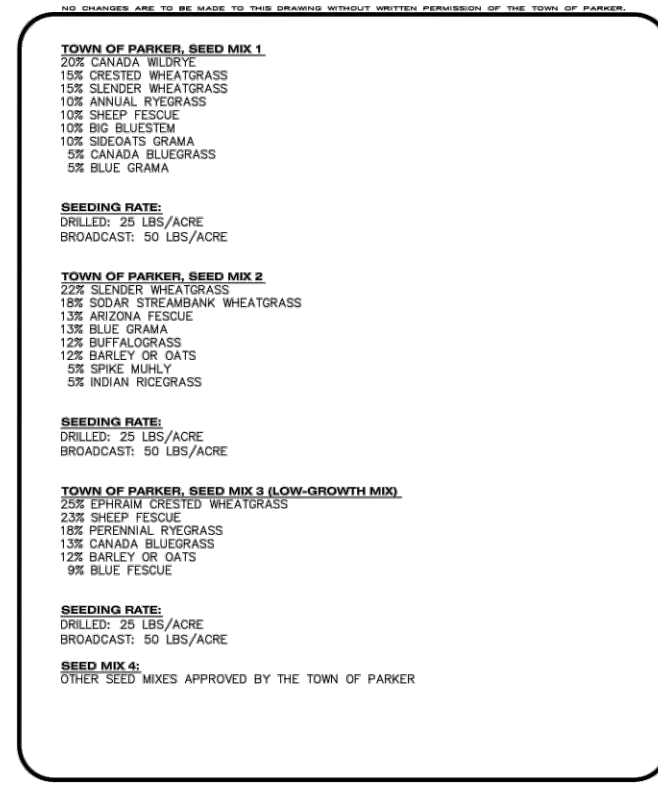
SILT FENCE

CBMP **SF**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



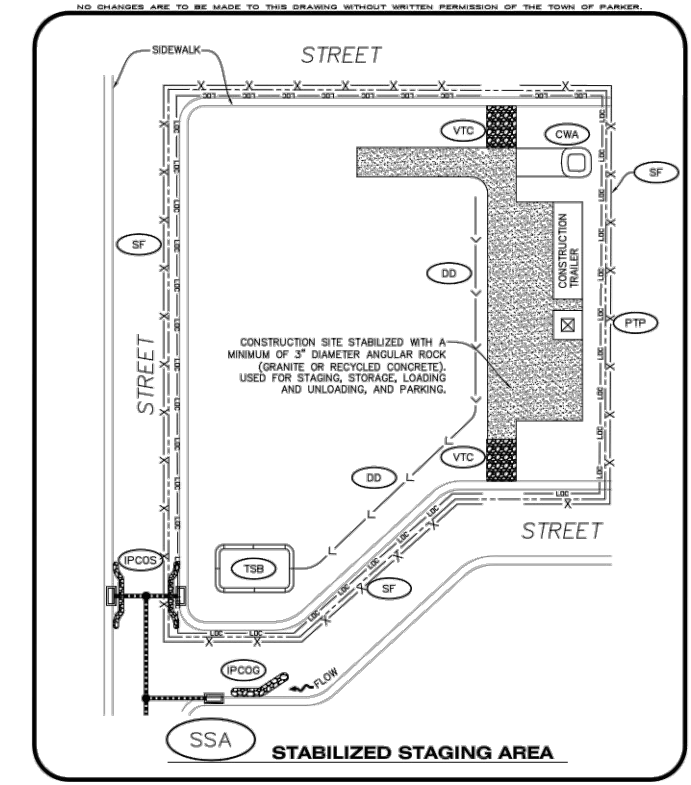
SILT FENCE

CBMP **SF**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



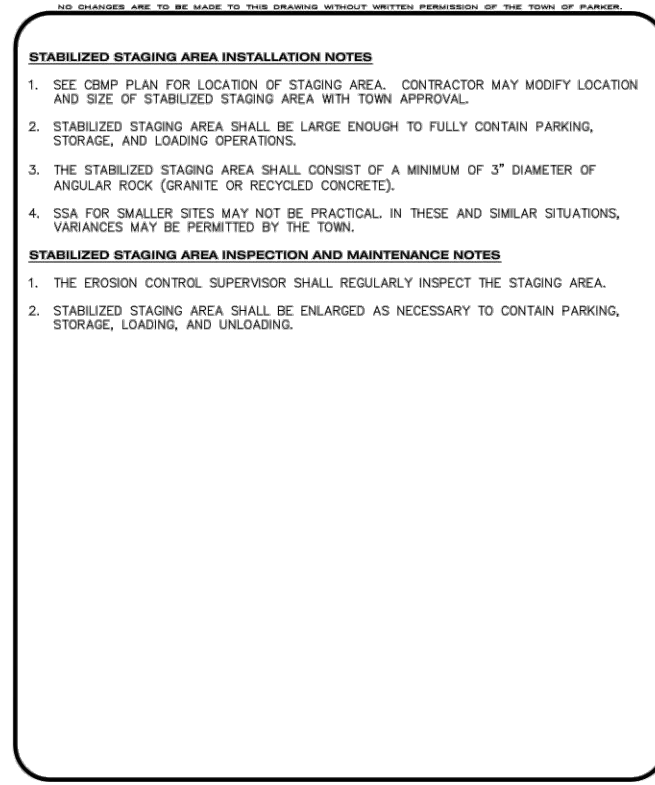
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



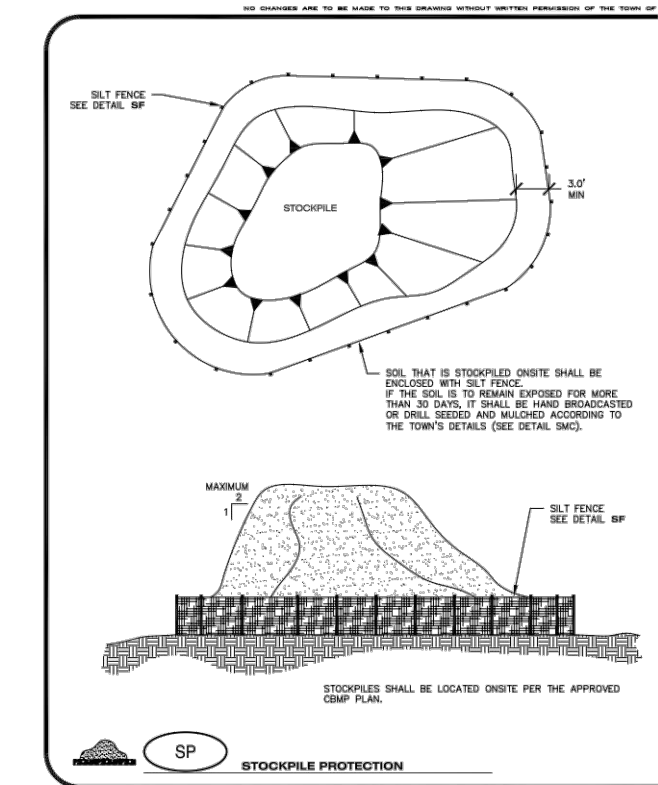
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



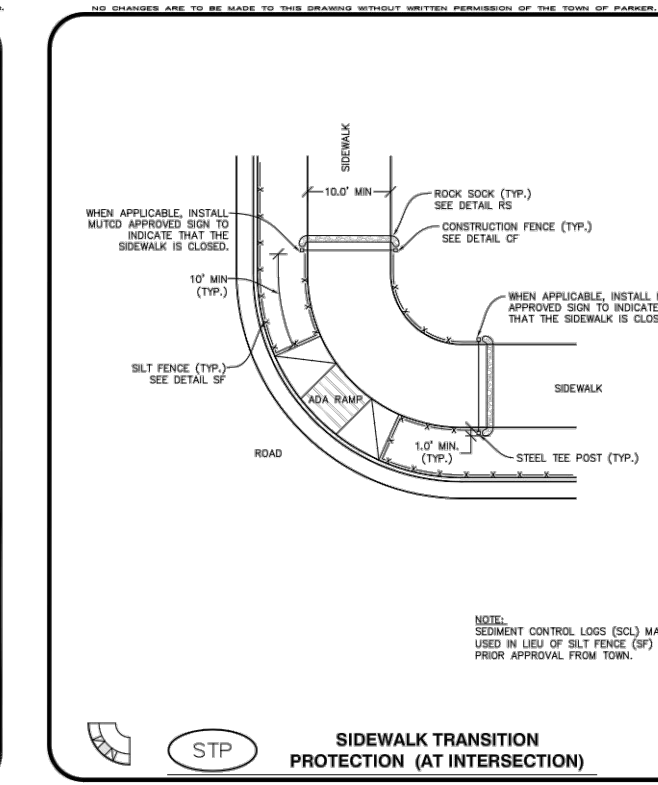
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



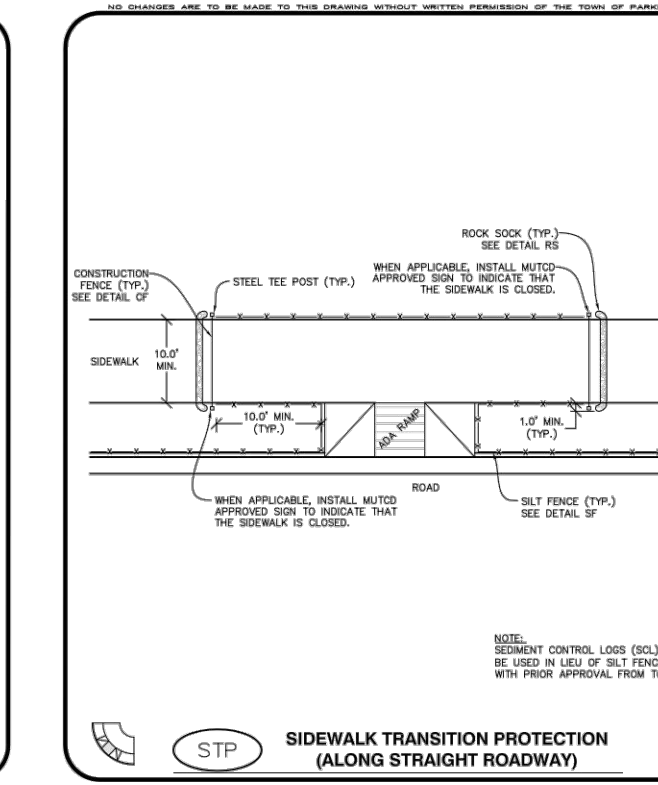
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



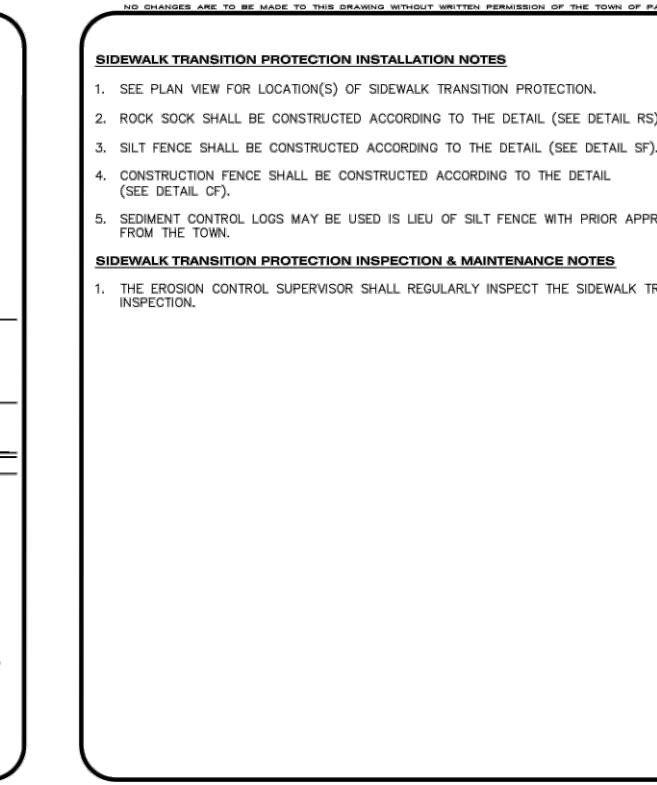
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



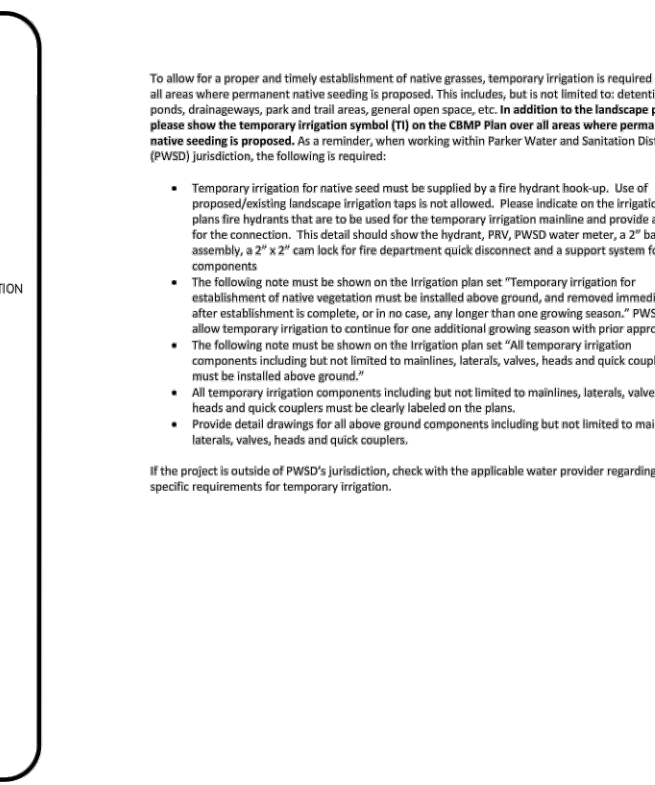
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



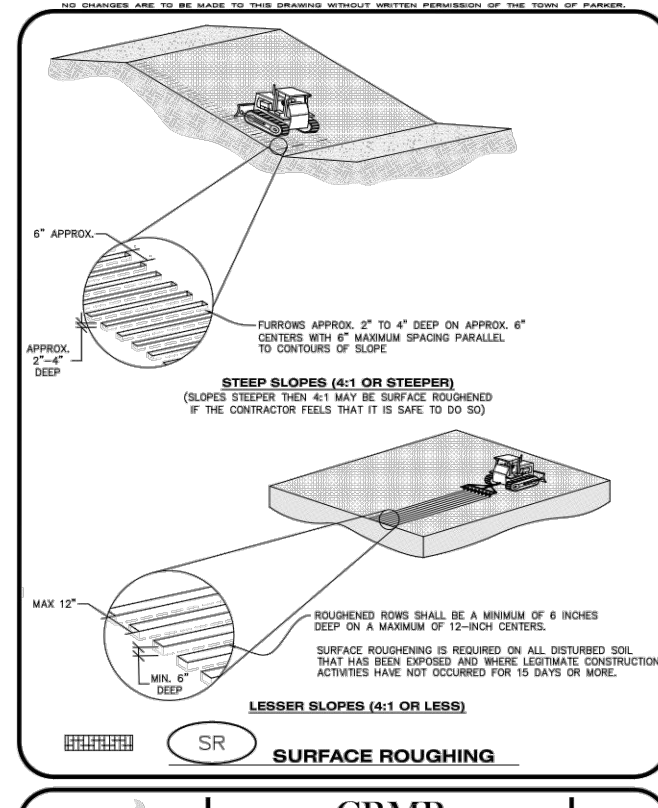
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



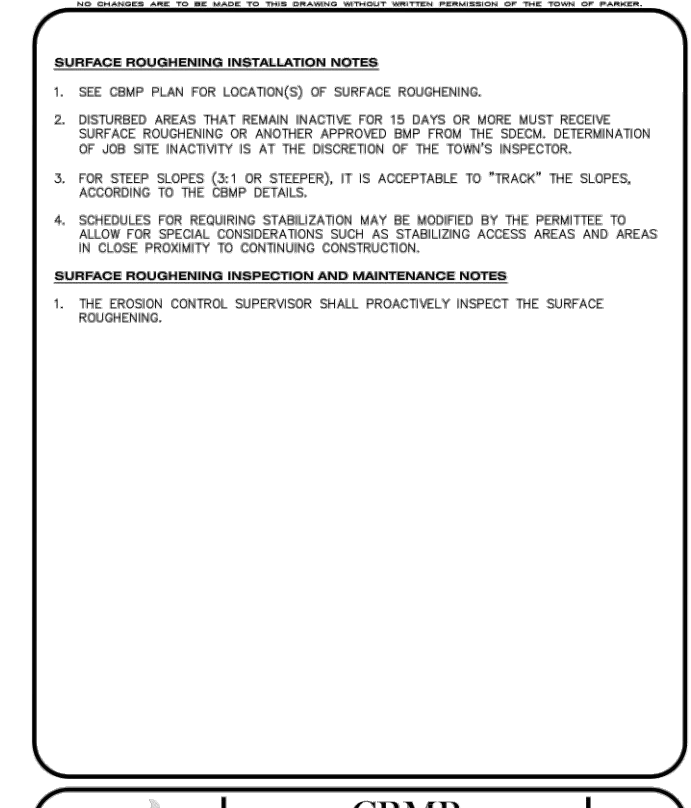
STABILIZED STAGING AREA

CBMP **SSA**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



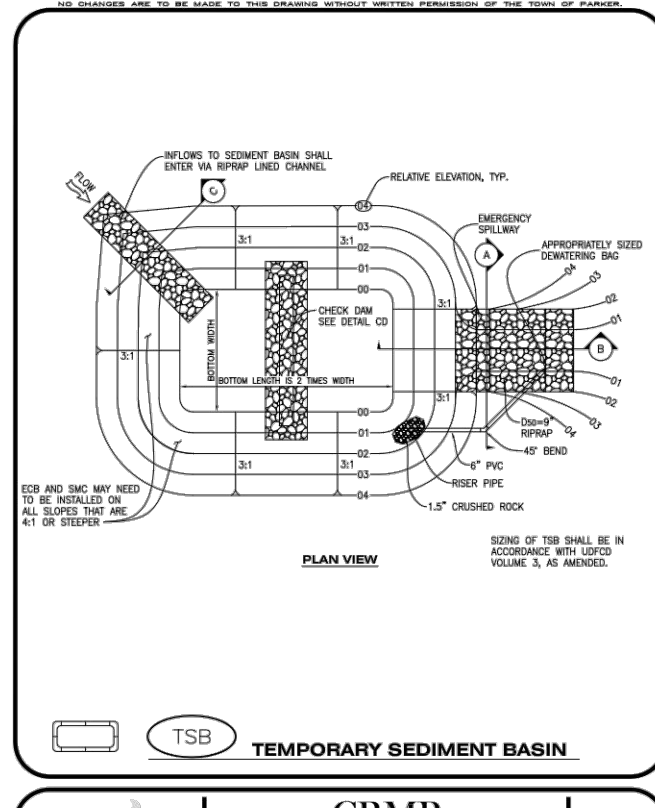
SURFACE ROUGHENING

CBMP **SR**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



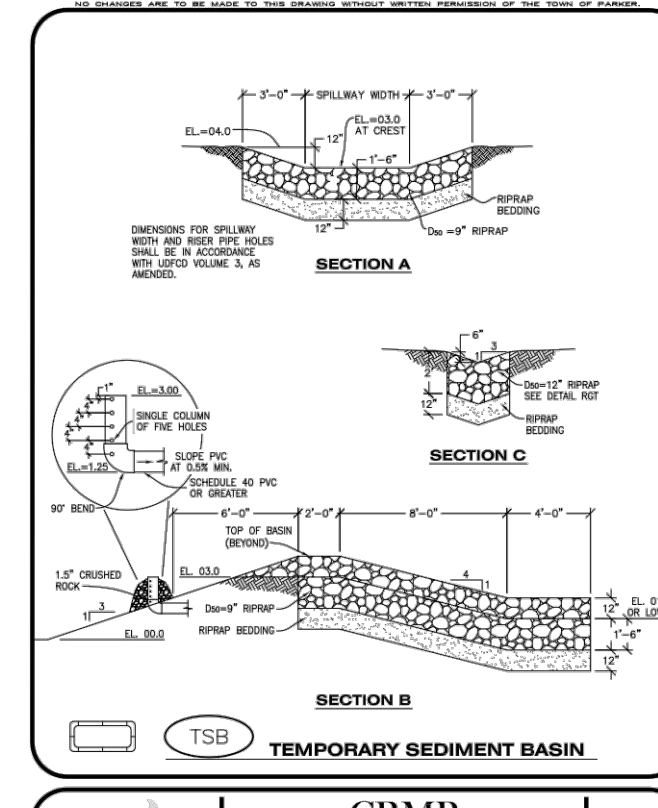
SURFACE ROUGHENING

CBMP **SR**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



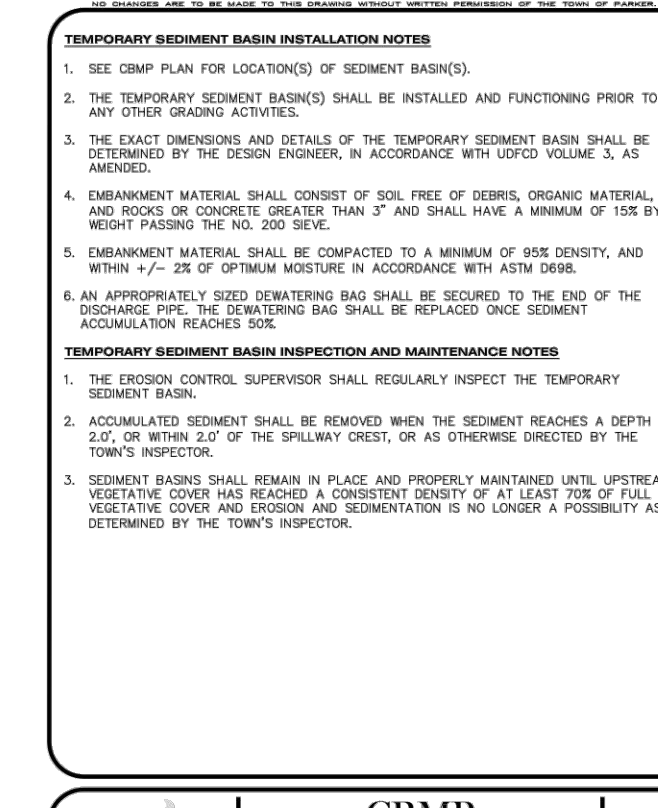
TEMPORARY SEDIMENT BASIN

CBMP **TSB**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



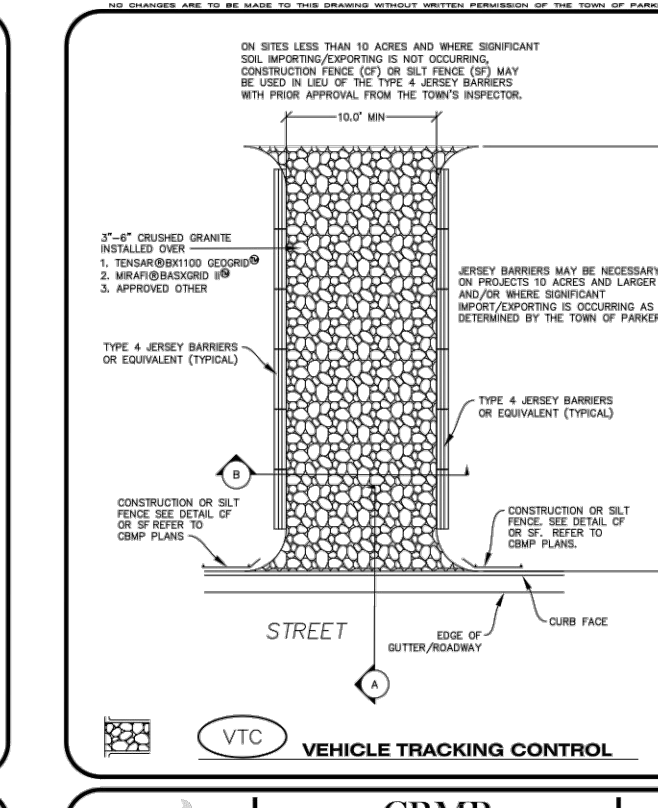
TEMPORARY SEDIMENT BASIN

CBMP **TSB**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



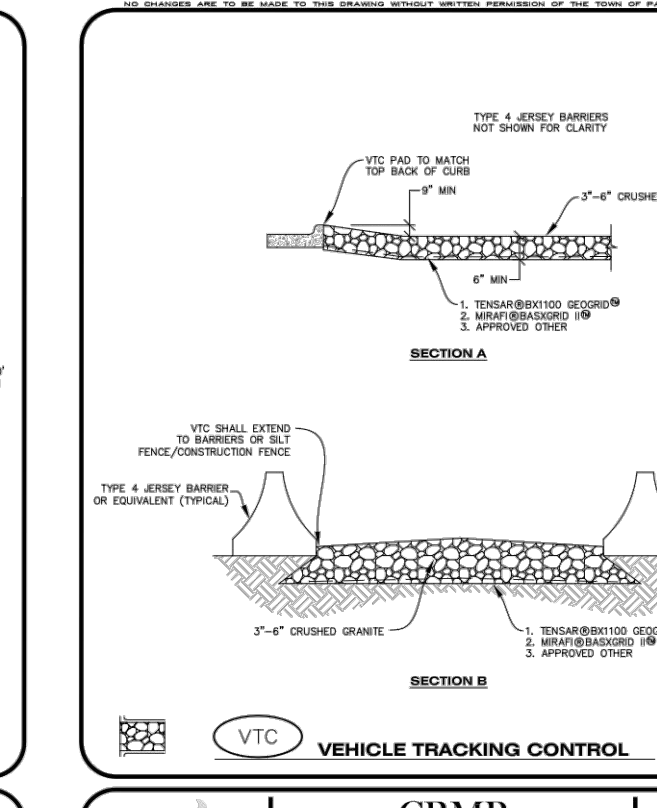
TEMPORARY SEDIMENT BASIN

CBMP **TSB**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



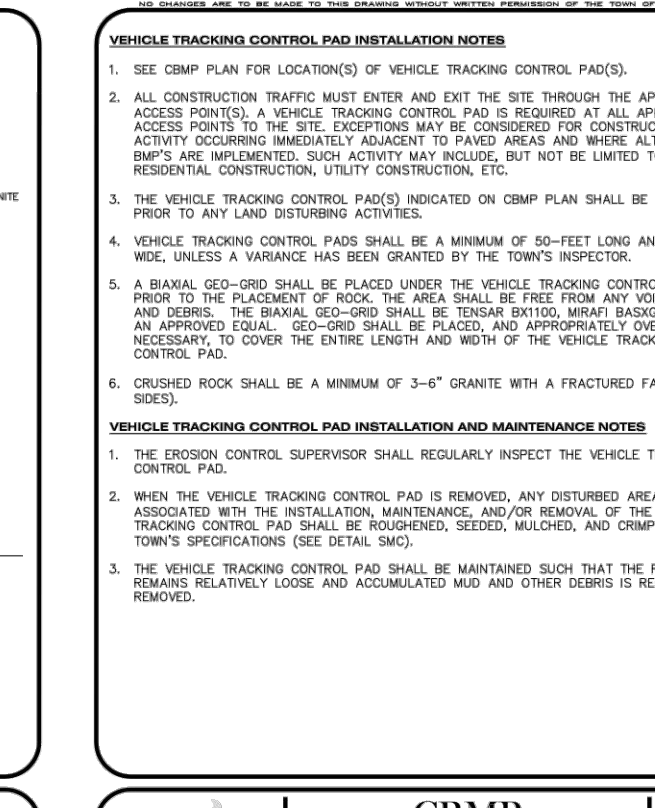
VEHICLE TRACKING CONTROL

CBMP **VTC**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



VEHICLE TRACKING CONTROL

CBMP **VTC**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2



VEHICLE TRACKING CONTROL

CBMP **VTC**
CONSTRUCTION BEST MANAGEMENT PRACTICES 2 of 2

HARVIE OPEN SPACE

TOWN OF PARKER, COLORADO

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Westwood
18333 E. CHERRY BLVD. SUITE 100
ENGLEWOOD, CO 80151
TEL: 703.8838383

HARVIE OPEN SPACE PARK

SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: R0036767.00
DATE: 05.27.2022

DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
BMP DETAILS

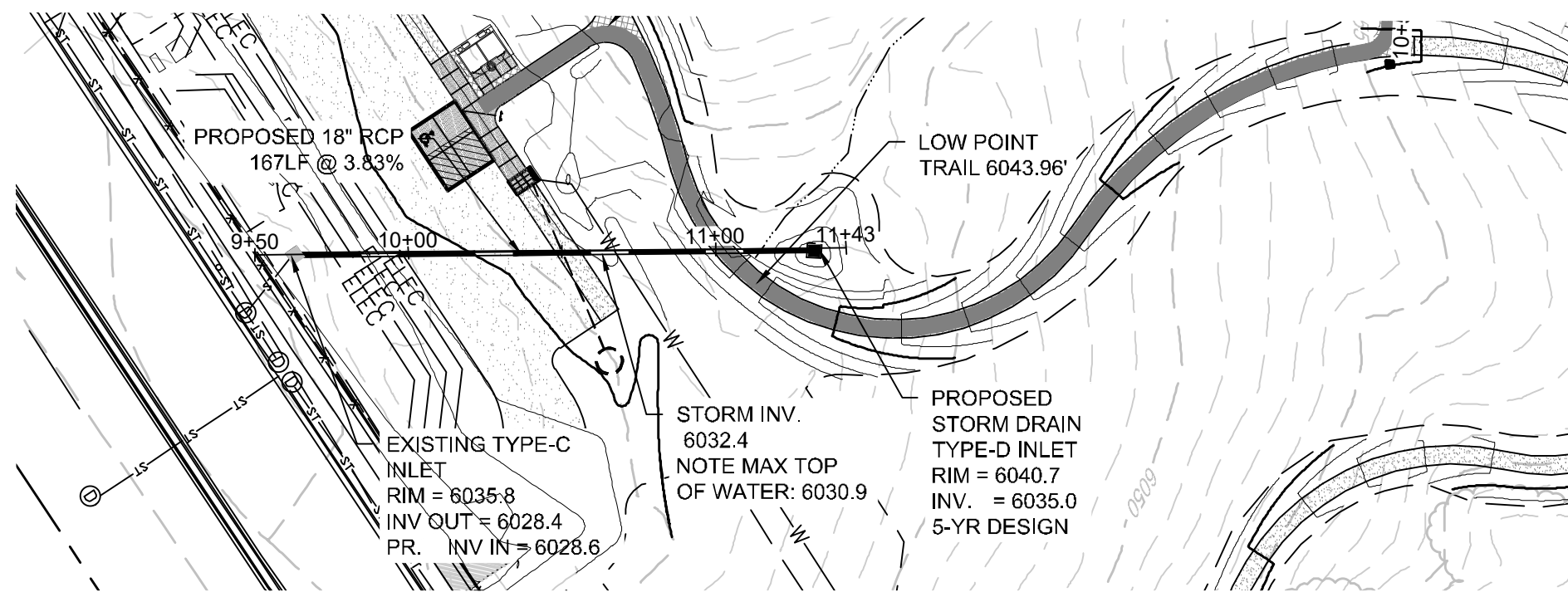
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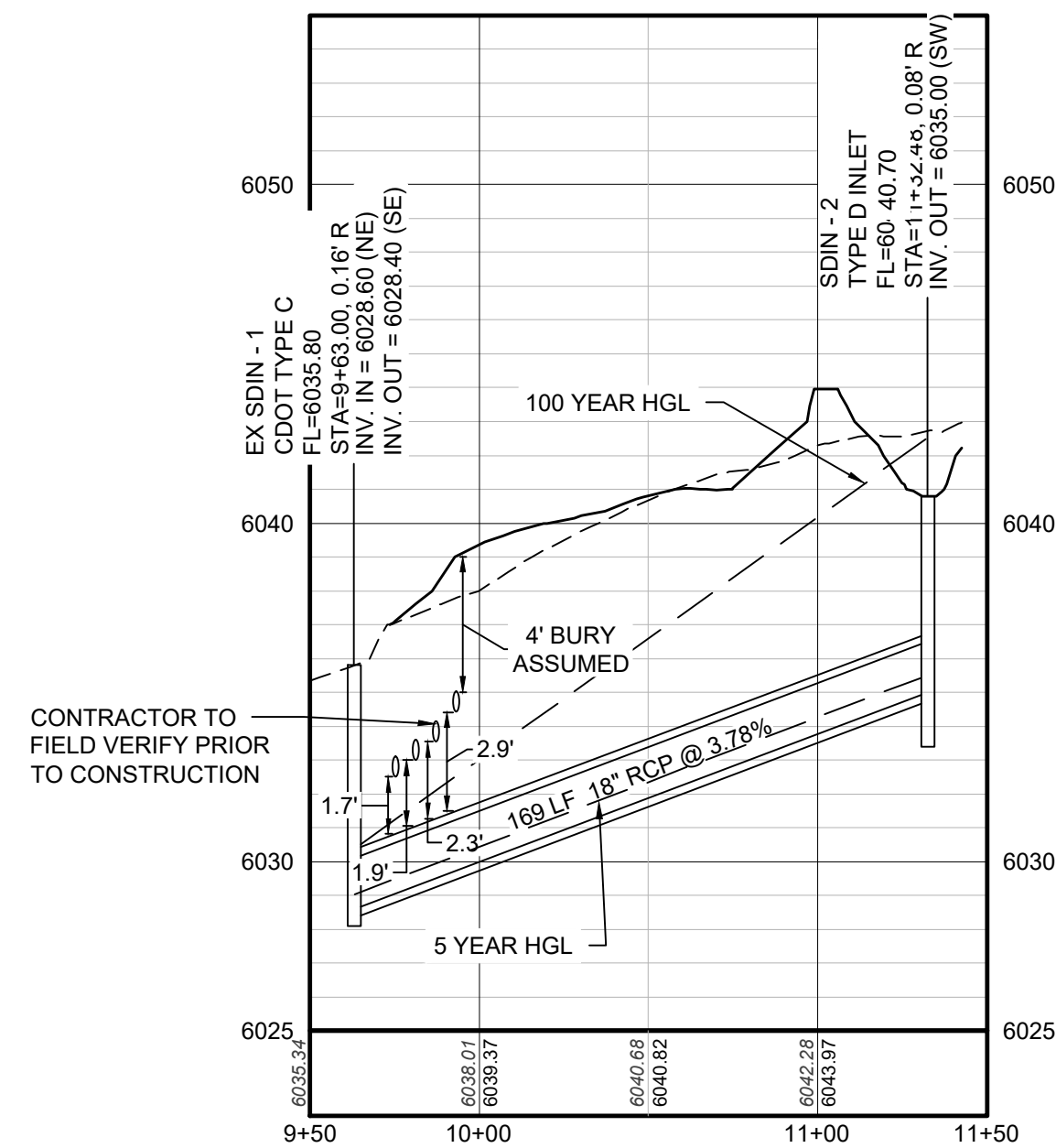
HARVIE OPEN SPACE TOWN OF PARKER, COLORADO

STORM DRAINAGE INFRASTRUCTURE NOTES

- ALL STORM DRAINAGE IMPROVEMENTS ARE SUBJECT TO COMPLIANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) CURRENT EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, M & S STANDARDS, AND ALL STANDARD SPECIAL PROVISIONS CURRENTLY USED BY CDOT, WITH THE MODIFICATIONS SET FORTH IN THE TOWN OF PARKER'S STORM DRAINAGE AND ENVIRONMENTAL CRITERIA MANUAL (SDECM), AS AMENDED.
- THE CONTRACTOR SHALL COMPLY WITH THE "COLORADO WATER QUALITY CONTROL ACT" (TITLE 25, ARTICLE 8 CRS), THE "PROTECTION OF FISHING STREAMS" TITLE 33, ARTICLE 5, CRS), THE "CLEAN WATER ACT" (33 USC 1344), CHERRY CREEK RESERVOIR CONTROL REGULATION NO. 72" (5CCR 1002-72), THE REGULATION PROMULGATED, CERTIFICATION OR PERMITS ISSUES, AND THE REQUIREMENTS PRESENTED IN THE SDECM REVISION TO SECTION 107 AND THE CONSTRUCTION BMP PLAN IN THE EVENT OF CONFLICTS BETWEEN THESE REQUIREMENTS AND WATER QUALITY CONTROL LAWS, RULES, OR REGULATIONS OF OTHER FEDERAL, OR STATE AGENCIES, THE MORE RESTRICTIVE LAWS, RULES, OR REGULATIONS SHALL APPLY.
- INSPECTIONS: CONSTRUCTION SHALL NOT BEGIN UNTIL A GRADING PERMIT HAS BEEN ISSUED FOR THE PROJECT. THE CONTRACTOR SHALL NOTIFY THE TOWN OF PARKER ENGINEERING DEPARTMENT (PUBLIC WORKS) TO SCHEDULE INSPECTIONS A MINIMUM OF 48 HOURS PRIOR TO THE CONSTRUCTION OF ALL DRAINAGE INFRASTRUCTURE (STORM SEWERS, INLETS, MANHOLES, ENERGY DISSIPATORS, RIPRAP, GROUDED BOULDERS, DETENTION POND OUTLET STRUCTURES, FOREBAYS, TRICKLE CHANNELS, ETC). FAILURE TO NOTIFY THE ENGINEERING DEPARTMENT FOR INSPECTIONS MAY RESULT IN NON-ACCEPTANCE OF THE INFRASTRUCTURE BY THE TOWN. URBAN DRAINAGE AND FLOOD CONTROL DISTRICT MUST ALSO BE NOTIFIED IN A SIMILAR MANNER FOR ALL MAINTENANCE ELIGIBLE DRAINAGE INFRASTRUCTURES (CONSULT WITH STORMWATER ENGINEERING DIVISION).
- STRUCTURAL BACKFILL (CDOT CLASS 1) SHALL BE COMPACTED TO CONFORM TO CDOT STANDARD SPECIFICATION 203.03. STRUCTURAL BACKFILL (CDOT CLASS 2) SHALL CONFORM TO CDOT STANDARD SPECIFICATION 203.07. AT THE CONTRACTOR'S OPTION, STRUCTURAL BACKFILL (SQUEEGEE) MEETING THE GRADATION REQUIREMENTS CONTAINED IN REVISION OF SECTION 206 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM, MAY BE SUBSTITUTED FOR STRUCTURE BACKFILL (CLASS 1) OR CLASS 2) FOR BACKFILLING OF CULVERT PIPES, STORM SEWER PIPES, MANHOLES AND INLET STRUCTURES; HOWEVER, THE TOP 2 FEET BELOW SUBGRADE ELEVATION SHALL BE THE REQUIRED EMBANKMENT MATERIAL.
- ALL EXCAVATIONS SHALL MEET OSHA REQUIREMENTS.
- TESTING: PROBATIONARY ACCEPTANCE OF STORM DRAINAGE IMPROVEMENTS WILL BE CONTINGENT UPON SATISFACTORY TESTING RESULTS. IN ALL CASES WHERE TESTS INDICATE COMPACTION LESS THAN THAT REQUIRED BY TOWN SPECIFICATIONS, ADDITIONAL COMPACTION AND TESTS WILL BE REQUIRED UNTIL THE SPECIFICATIONS ARE MET. FREQUENCY OF TESTING WILL BE AS FOLLOWS: 1 TEST FOR SUBGRADE AND 1 TEST FOR BACKFILL AT EVERY ABOVE GROUND APPURTENANCE (MANHOLES, INLETS, ETC) 1 TEST EVERY 200 LF OF MAINLINE TRENCH EVERY 1 FOOT OF BACKFILL LIFT AND WITHIN 1 FOOT OF ALL STRUCTURES.
- ALLOWABLE STORM SEWER CONDUIT MATERIAL WITHIN THE TOWN OF PARKER SHALL BE LIMITED TO REINFORCED CONCRETE PIPE (RCP) CONFORMING TO CDOT STANDARD SPECIFICATION 706.02.
- ALL RCP JOINTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C443. RUBBER GASKETS SHALL BE USED ON ALL PIPE JOINTS CONFORMING TO ASTM C443. ALL RCP SECTIONS SHALL BE JOINED IN SUCH A MANNER THAT THE ENDS ARE FULLY ENTERED AND THE INNER SURFACES ARE REASONABLE FLUSH. AVERAGE JOINT GAP THAT EXCEEDS 1/8 INCH SHALL BE FILLED WITH AN APPROVED FLEXIBLE PLASTIC SEALANT.
- JOINT RESTRAINTS AND TOE-WALLS, CONFORMING TO CDOT M&S STANDARD PLAN NO. M-601-11 SHALL BE USED ON ALL RCP FLARED END SECTION OUTFALLS.
- EPOXY COATED REBAR SHALL BE USED AS REINFORCING STEEL ON ALL STORM INLETS AND STRUCTURES. REFERENCE CDOT M&S STANDARD PLAN NO. M-604-10, 11, 12, AND 13.
- CDOT CLASS D CONCRETE SHALL BE USED FOR ALL CONCRETE DRAINAGE STRUCTURES.
- PRE-CAST INLETS AND MANHOLE BASES SHALL NOT BE USED WITHIN THE TOWN OF PARKER RIGHT-OF-WAY, WITH THE EXCEPTION OF CDOT TYPE C AND D INLETS.
- TWO- (2) MANHOLE ACCESS POINTS ARE REQUIRED ON ALL TYPE "R" CURB INLETS GREATER THAN OR EQUAL TO TEN (10) FEET IN LENGTH AS PRESENTED IN CDOT M&S STANDARD PLAN NO. M-604-12.
- ALL GROUTING (BOULDERS, RIPRAP) SHALL BE IN ACCORDANCE WITH THE REVISION OF SECTION 506 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM.
- ALL BOULDERS AND RIPRAP SHALL BE SELECTED AND PLACED IN ACCORDANCE WITH THE REVISION OF SECTION 506 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM.
- CONTRACTOR SHALL REFER TO THE TOWN OF PARKER'S CONSTRUCTION BEST MANAGEMENT PRACTICES DETAILS AND NOTES FOR ALL REQUIREMENTS RELATING TO RE-VEGETATION, SEDIMENT AND EROSION CONTROL REQUIREMENTS FOR CONSTRUCTION ACTIVITIES.
- PIPE BELLS SHALL NOT BE CAST INTO MANHOLE BASES OR INLETS.



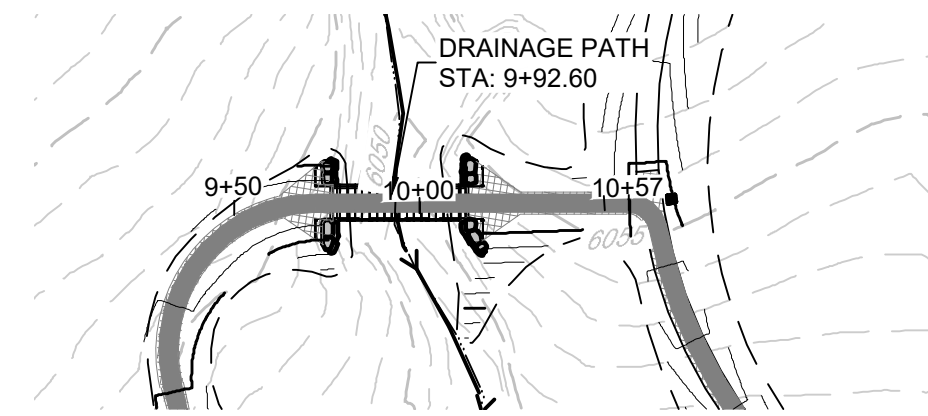
DETAIL 5
SCALE: 1" = 50'



PROFILE: STORM LATERAL STA: 9+50.00 TO 11+50.00
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'



NORTH

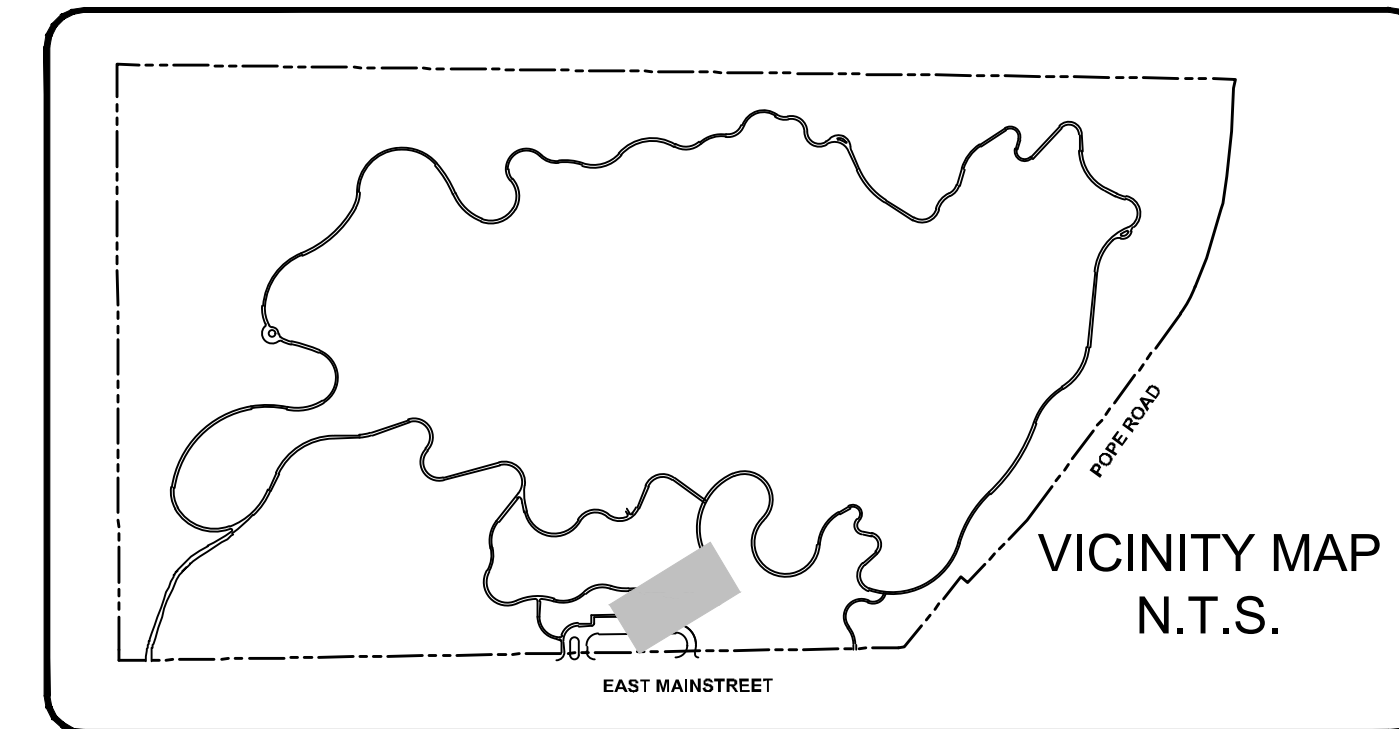
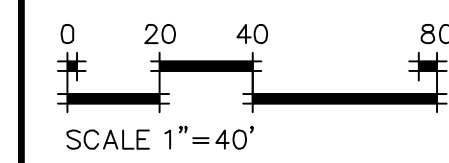


PROPOSED PEDESTRIAN CROSSING
SCALE: 1" = 50'



NORTH

LEGEND	
	PROPOSED NATURALIZED WATER CROSSING
	PROPOSED SLOPE
	FLOW ARROW
	PROPOSED CULVERT LOCATION
	EXISTING MINOR CONTOUR
	EXISTING MAJOR CONTOUR
	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR



- NOTE:
- CONTRACTOR TO FIELD VERIFY PRIOR TO CONSTRUCTION
 - SEE SHEET C3.1 FOR DETAILS

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGN, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

DHM DESIGN

900 S. Broadway
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Denver, CO 80209
303.892.5566
www.dhmdesign.com

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Westwood
10333 E. SHAW BLVD. SUITE 200
ENGLEWOOD, CO 80152
TEL: 703.426.2535

HARVIE OPEN SPACE PARK

SITE PLAN SUBMITTAL

20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: R0036767.00 DATE: 05.27.2022

DESIGNED: CUB
DRAWN: SCL
CHECKED: TJO

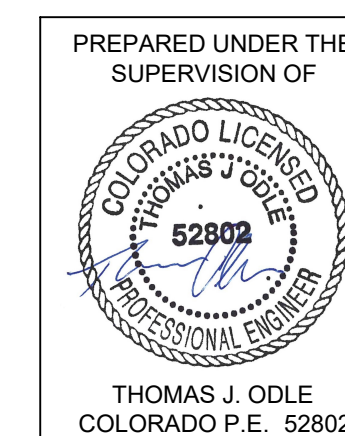
REVISIONS:

JOB DESCRIPTION:
SITE PLAN SUBMITTAL

SHEET TITLE:
STORM LATERAL

SCALE: 1" = 50'
SHEET NUMBER:

C3.0



THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES. SUBJECT TO THESE PLANS BEING STAMPED, SIGN, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____

HARVIE OPEN SPACE

TOWN OF PARKER, COLORADO

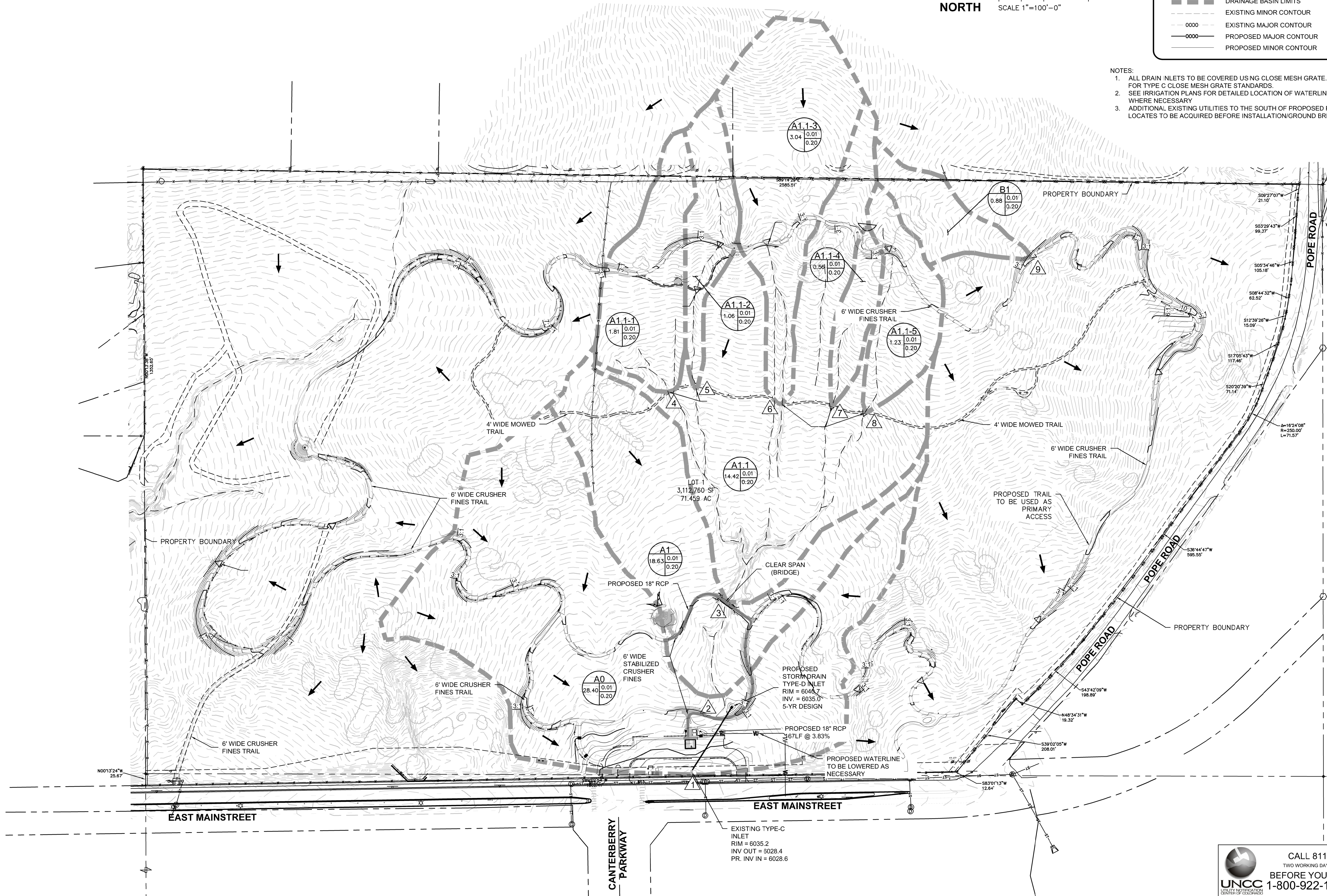


0 50 100 200
SCALE 1"=100'-0"

LEGEND

- A = BASIN DESIGNATION
- B = AREA IN ACRES
- C = 5 YEAR RUNOFF COEFF.
- D = 100 YEAR RUNOFF COEFF.
- PROPOSED NATURALIZED WATER CROSSING
- PROPOSED SLOPE
- FLOW ARROW
- PROPOSED CULVERT LOCATION
- DRAINAGE BASIN LIMITS
- EXISTING MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR

- NOTES:
- ALL DRAIN INLETS TO BE COVERED USING CLOSE MESH GRATE. SEE CDOT STANDARD M-604-10 FOR TYPE C CLOSE MESH GRATE STANDARDS.
 - SEE IRRIGATION PLANS FOR DETAILED LOCATION OF WATERLINE. WATERLINE TO BE LOWERED WHERE NECESSARY.
 - ADDITIONAL EXISTING UTILITIES TO THE SOUTH OF PROPOSED PARKING LOT MAY EXIST. UTILITY LOCATES TO BE ACQUIRED BEFORE INSTALLATION/GROUND BREAKING MAY COMMENCE.



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ENGLEWOOD, CO 80112
TEL: 720.482.8526
Westwoodps.com
Westwood Professional Services, Inc.

Harvie Open Space Park
100% CONSTRUCTION DRAWINGS
20120 East Main Street, Parker, CO 80138

PROJECT NUMBER: 17279.00
DATE: 01.15.2019
DESIGNED: CUB
DRAWN: CUB
CHECKED: TJO

REVISIONS:
JOB DESCRIPTION:
100% CONSTRUCTION DOCUMENTS

SHEET TITLE:
DRAINAGE BASIN MAP

SCALE: 1" = 100'
SHEET NUMBER:

D1.0

CALL 811
TWO WORKING DAYS
BEFORE YOU DIG
1-800-922-1987

PREPARED UNDER THE SUPERVISION OF

THOMAS J. ODE
COLORADO P.E. 52802