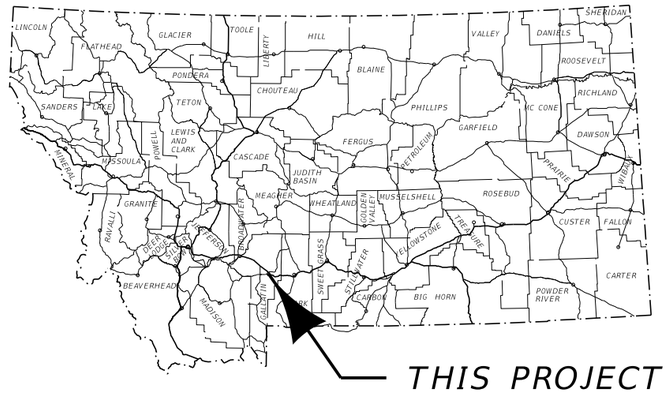
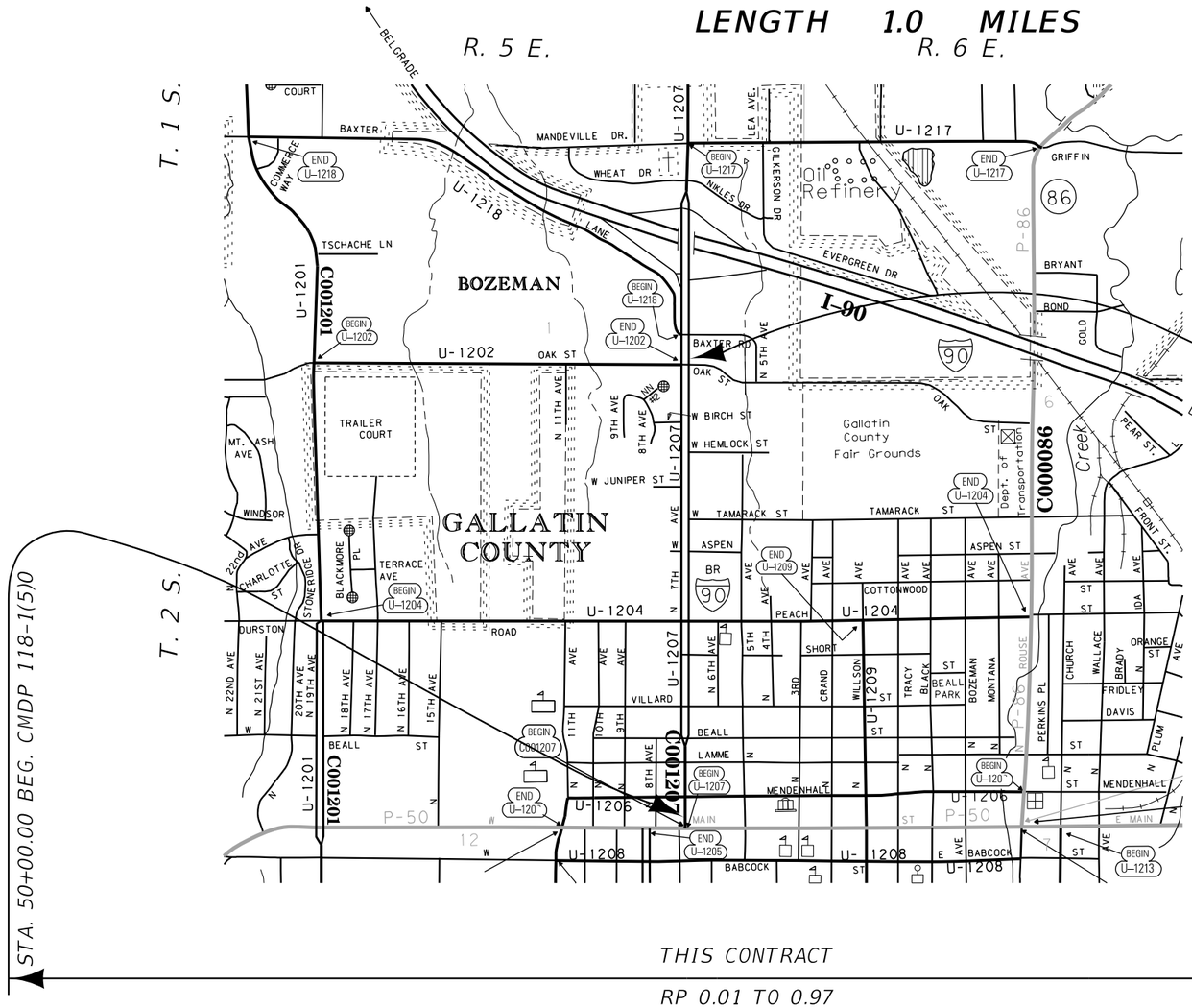
AWARD COPY



MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT CMDP 118-1(5)0
TRAFFIC SIGNALS, LIGHTING, TURN LANES & ADA IMPROVEMENTS
N 7TH AVE INT IMPROV - BOZEMAN
GALLATIN COUNTY
EROSION CONTROL PLANS

LENGTH 1.0 MILES



SURFACING SOURCES - CONTRACTOR FURNISHED

3	MONTANA Department of Transportation	C:\DGN\9313000rdert001.dgn	EROSION CONTROL PLANS
2		1/27/2025	UPN 9313000
		3:15:57 PM CPS - U5198	

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EROSION AND SEDIMENT CONTROL BMP'S

REFER TO THE MOST CURRENT RELEASE OF MDT'S EROSION & SEDIMENT CONTROL BMP MANUAL

PEV (SS-1) SHOULD BE IDENTIFIED AND USED THROUGHOUT THE ENTIRE PROJECT IN ALL AREAS NOT DISTURBED BY CONSTRUCTION

TS (SS-3) AND ES (SS-4) SHOULD BE UTILIZED THROUGHOUT THE ENTIRE PROJECT

GENERAL BMP'S

- I/O — INLET/OUTLET PROTECTION
- WP — WATERWAY PROTECTION
- WR — WATER RESOURCE PROTECTION

TEMPORARY SOIL STABILIZATION BMP'S (SS)

- PEV — PRESERVATION OF EXISTING VEGETATION (SS-1)
- MC — MULCH COVER (SS-2)
- TS — TEMPORARY SEEDING (SS-3)
- ES — EROSION SEEDING (SS-4)
- SB — SOIL BINDERS (SS-5)
- REC — ROLLED EROSION CONTROL PRODUCTS (SS-6)
- SR — SURFACE ROUGHENING (SS-7)
- WE — WIND EROSION CONTROL (SS-8)

RUN-ON AND RUNOFF CONTROL (RC)

- ED/LD — EARTH DIKES/DRAINAGE SWALES/LINED DITCHES (RC-1)
- OVDD — OUTLET VELOCITY DISSIPATION DEVICES (RC-2)
- TSD — TEMPORARY SLOPE DRAINS (RC-3)

TEMPORARY SEDIMENT CONTROL BMP'S (SC)

- SF — SILT FENCE (SC-1)
- DB — DESILTING BASIN (SC-2)
- ST — SEDIMENT TRAP (SC-3)
- CD — CHECK DAMS (SC-4)
- DDB — DUGOUT DITCH BASIN (SC-5)
- FR — FIBER ROLLS (SC-6)
- CS — COMPOST SOCKS (SC-7)
- BB — BRUSH BARRIER (SC-8)
- SAND-B — SANDBAG BARRIER (SC-9)
- GBB — GRAVEL BAG BERM (SC-10)
- RB — ROCK FILTER BERM (SC-11)
- I/O — INLET/OUTLET PROTECTION (SC-12)

TRACKING CONTROL BMP'S (TC)

- SCEE — STABILIZED CONSTRUCTION ENTRANCE/EXIT (SC-13)
- SCR — STABILIZED CONSTRUCTION ROADWAY (SC-14)
- EOTW — ENTRANCE/OUTLET TIRE WASH (SC-15)

THE FOLLOWING BMP ALTERNATIVES ARE NOT COMPREHENSIVE AND DO NOT SUPERSEDE MDT CONTRACT REQUIREMENTS OR MANDATES AND REQUIREMENTS SPECIFIED BY OTHER AUTHORIZED LOCAL, STATE, AND FEDERAL AGENCIES.

I/O — INLET/OUTLET PROTECTION

REC, CS, SAND-B, FR, RB, OVDD, ED/LD, GBB

WR — WATER RESOURCE PROTECTION

FR, PEV, TS, I/O, SF, GBB, SAND-B, TSD, REC, ES, OVDD, RB

DT — DITCH TREATMENT

TS, REC, GBB, CS, CD, SAND-B, DDB, OVDD, ED/LD, TSD

NOTE: BMP STATIONING IS APPROXIMATE

CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL

3 / 1	MONTANA Department of Transportation	C:\DGN\9313000rdert001.dgn 1/27/2025 3:16:00 PM CPS - U5198	EROSION CONTROL PLANS GALLATIN COUNTY	N 7TH AVE INT IMPROV - BOZEMAN UPN 9313000	CMDP 118-1(5)0 2

AWARD COPY

50+00

55+00

NEXTCAR

SILVERLEAF CANNABIS CO.

PI 51+75.29

Δ = 0° 33' 38" (LT)

N 7TH AVE

N 1° 35' 59" E

N 1° 02' 21" E

PRIVATE RESIDENCE

ECKROTH MUSIC

W MENDENHALL ST

50+00.00

BEG. CMDP 118-1(5)0

T. 2 S., R. 5 E.

SEC. 12

70+00

RIKKI'S FURNITURE GALLERY

PI 70+57.89

Δ = 0° 12' 11" (RT)

DURSTON RD

RUE BUILDING

N 7TH AVE

N 1° 02' 21" E

N 1° 14' 32" E

W PEACH ST

RSVP MOTEL

VERIZON WIRELESS

3	MONTANA Department of Transportation	C:\DGN\9313000rdero001.dgn	EROSION CONTROL PLANS		N 7TH AVE INT IMPROV - BOZEMAN	CMDP 118-1(5)0
2		1/27/2025	GALLATIN COUNTY		UPN 9313000	3
		3:16:14 PM CPS - U5198				

AWARD COPY

80+00

U-HAUL

PI 81+69.94

Δ = 0° 1' 52" (LT)

85+00

T. 2 S. R. 5 E.
SEC. 1

N 7TH AVE

N 1° 14' 32" E

N 1° 12' 40" E

FIRESTONE COMPLETE AUTO CARE

W TAMARACK ST

CITY BREW COFFEE

T. 2 S. R. 5 E.
SEC. 1

95+00

BOZEMAN INN

PI 97+65.65

Δ = 1° 12' 53" (RT)

SCRUBBY'S CAR WASH

100+00

N 7TH AVE

N 1° 12' 40" E

N 2° 25' 33" E

FAMOUS DAVE'S BAR-B-QUE

W OAK ST

LUBE ALLEY

100+12.34

END CMDP 118-1(5)0

3 / 1	MONTANA Department of Transportation	C:\DGN\9313000rdero001.dgn 1/27/2025 3:16:18 PM CPS - U5198	EROSION CONTROL PLANS	GALLATIN COUNTY	N 7TH AVE INT IMPROV - BOZEMAN	CMDP 118-1(5)0 UPN 9313000 4

AWARD COPY

T. 2 S. R. 5 E.

SEC. 1 & 12

200+00

PI 201+86.91

PI 204+95.35

Δ = 0° 4' 1" (RT)

205+00

POE 207+74.22

S 86° 32' 37" E

S 88° 52' 50" E

S 88° 48' 49" E

VERIZON WIRELESS

GENUINE ICE CREAM

NEW AGE ARTISANS

PRIVATE RESIDENCE

RSVP MOTEL

N 7TH AVE

N 6TH AVE

N 5TH AVE

202+27.21

BEG. WORK

207+39.00

END WORK

3	MONTANA Department of Transportation	C:\DGN\9313000rdero002.dgn	EROSION CONTROL PLANS	N 7TH AVE INT IMPROV - BOZEMAN	CMDP 118-1(5)0
2		1/27/2025	GALLATIN COUNTY	UPN 9313000	5
		3:16:30 PM CPS - U5198			

AWARD COPY

T. 2 S. R. 5 E.

SEC. 1

300+00

305+00

SCRUBBY'S CAR WASH

W OAK ST

S 87° 56' 50" E

300+00.00
BEG. WORK

BOZEMAN INN

N 7TH AVE

3	MONTANA Department of Transportation	C:\DGN\9313000rdero003.dgn	EROSION CONTROL PLANS		N 7TH AVE INT IMPROV - BOZEMAN	CMDP 118-1(5)0
2		1/27/2025	GALLATIN COUNTY		UPN 9313000	6
		3:16:41 PM CPS - U5198				

AWARD COPY

T. 2 S. R. 5 E.
SEC. 1

PI 307+72.26

PC 309+39.18

310+00

PI =310+75.56
Δ =6° 21' 08" (LT)
R =2,458'
T =136.37'
L =272.47'
E =3.78'

PT 312+11.65

315+00

LUBE ALLEY

COMFORT INN

S 83° 04' 00" E

S 89° 18' 40" E

W OAK ST

N 7TH AVE

FAMOUS DAVE'S
BAR-B-QUE

315+08.00
END WORK

3 / 1	MONTANA Department of Transportation	C:\DGN\9313000rdero003.dgn 1/27/2025 3:16:45 PM CPS - U5198	EROSION CONTROL PLANS GALLATIN COUNTY		N 7TH AVE INT IMPROV - BOZEMAN UPN 9313000	CMDP 118-1(5)0 7