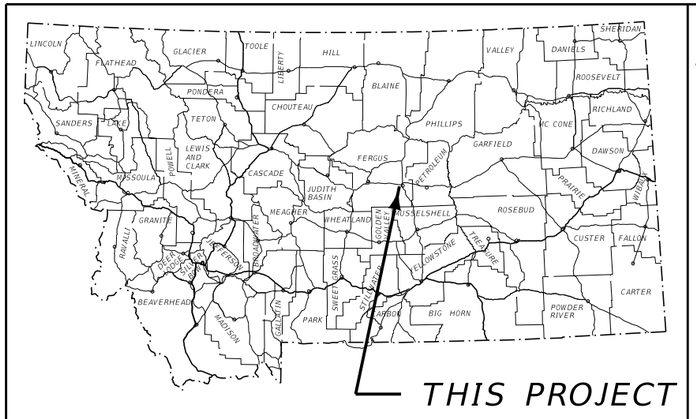
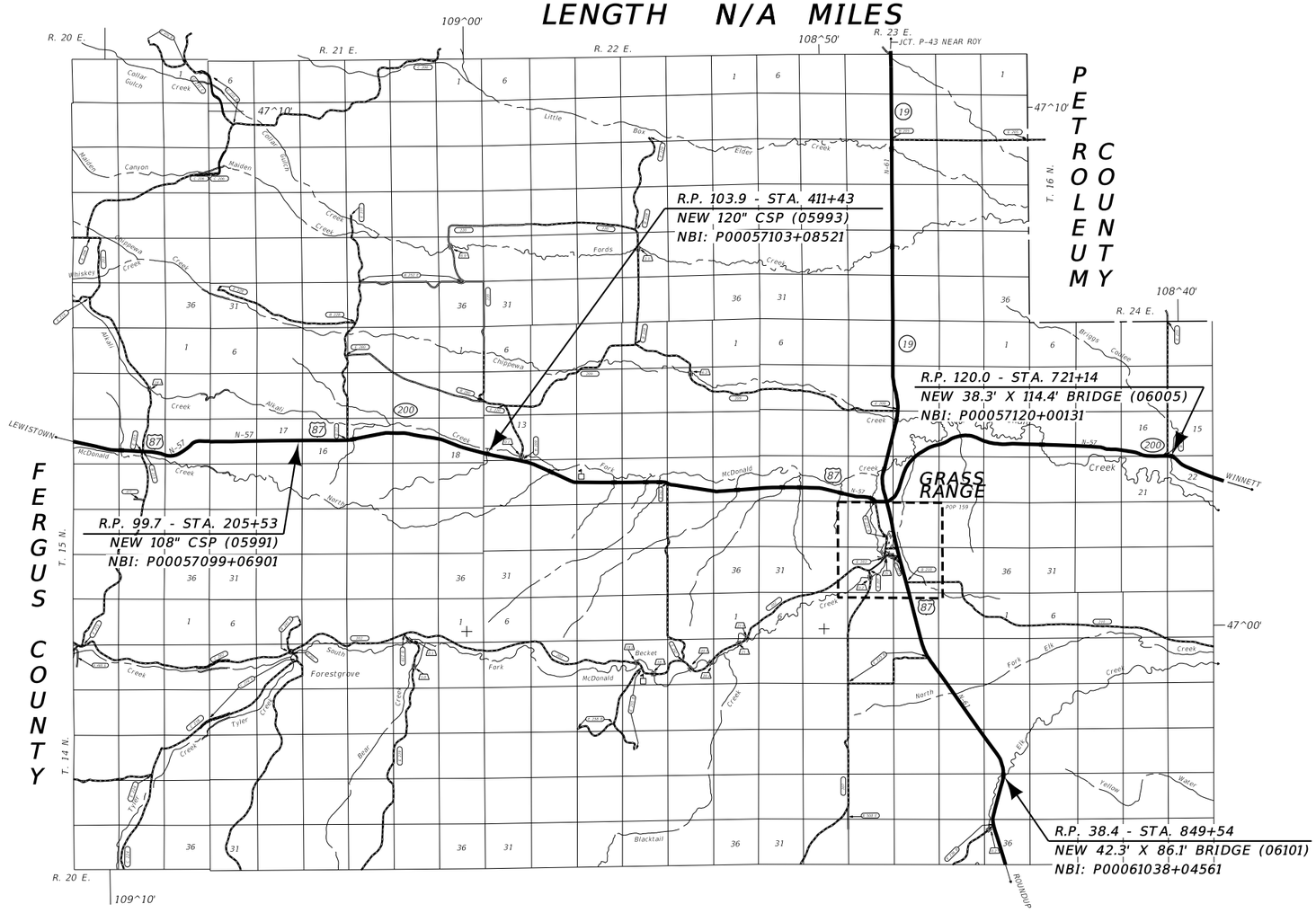
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MONTANA DEPARTMENT OF TRANSPORTATION



FEDERAL AID PROJECT NO. NHPB STW-0(002)
BRIDGE REPLACEMENT
MT-200 BRIDGES-LEWISTOWN EWP#1
FERGUS COUNTY
EROSION CONTROL PLANS

LENGTH N/A MILES



3	MONTANA Department of Transportation	...\RD\9884001RDERTZ01.DGN	DESIGNED BY			EROSION CONTROL PLANS
2		2/5/2024	REVIEWED BY			FERGUS COUNTY
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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, FR, ED/LD, CS, RB, GBB, SAND-B, OVDD

WR WATER RESOURCE PROTECTION

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

DT DITCH TREATMENT

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

NOTE: BMP STATIONING IS APPROXIMATE

CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL

3 / 1	MONTANA Department of Transportation	...\RD\9884001RDERTZ01.DGN<Default> 2/5/2024 4:33:08 PM nperius	DESIGNED BY / REVIEWED BY / CHECKED BY		EROSION CONTROL PLANS	FERGUS COUNTY	MT-200 BRIDGES-LEWISTOWN EWP#1 / UPN 9884001	NHPB STW-0(002) / SHEET E2

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DOWL

T 15 N R 24 E

SEC 15

720+00

PI 712+47.22

N 89° 19' 54" E

TO GRASS RANGE

TS 713+99.72

SC 716+39.72

MT-200

PI =721+75.66
Δ =39° 48' 53" (RT)
Rc =1,810'
Ls =240'
Δc =32° 13' 03" (RT)
Ts =775.94'
Lc =1,017.77'
Es =116.44'
S =8%

BRIGGS COULEE

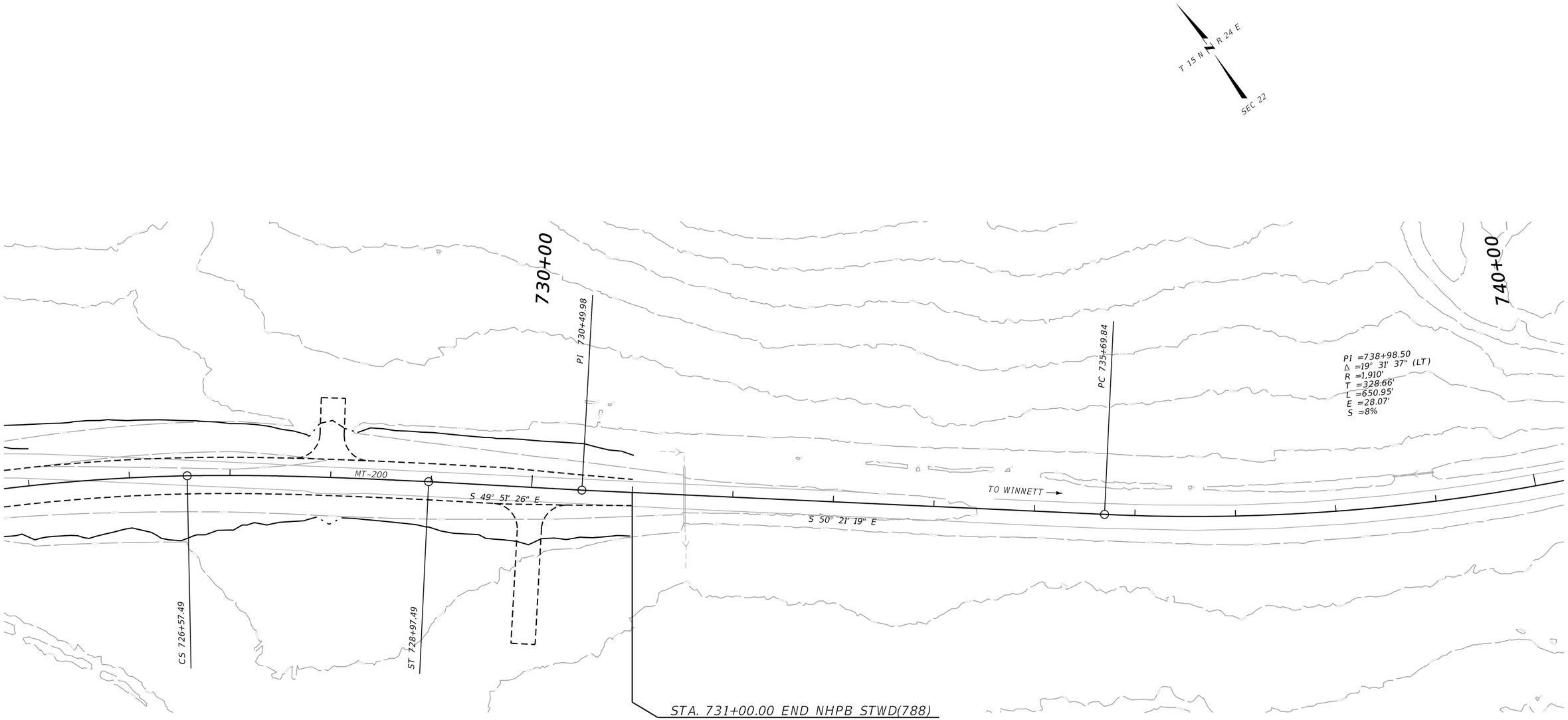
OHWM

STRUCTURE #06005

STA. 712+00.00 BEG. NHPB STWD(788)

3	MONTANA Department of Transportation	...\9884001\RD\9884001RDEROSION.DWG	DESIGNED BY		EROSION CONTROL PLANS		MT-200 BRIDGES-LEWISTOWN EWP#1	NHPB STW-0(002)
2		2/5/2024	REVIEWED BY		FERGUS COUNTY		UPN 9884001	SHEET E3
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DOWL

3	MONTANA Department of Transportation	...\9884001\RD\9884001RDER02.dgn	DESIGNED BY			EROSION CONTROL PLANS	MT-200 BRIDGES-LEWISTOWN EWP#1	NHPB STW-0(002)
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1		4:33:11 PM nperius	CHECKED BY			FERGUS COUNTY	UPN 9884001	SHEET E4