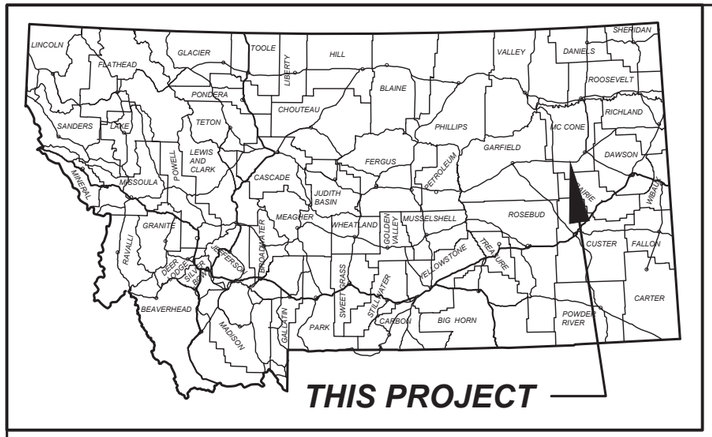
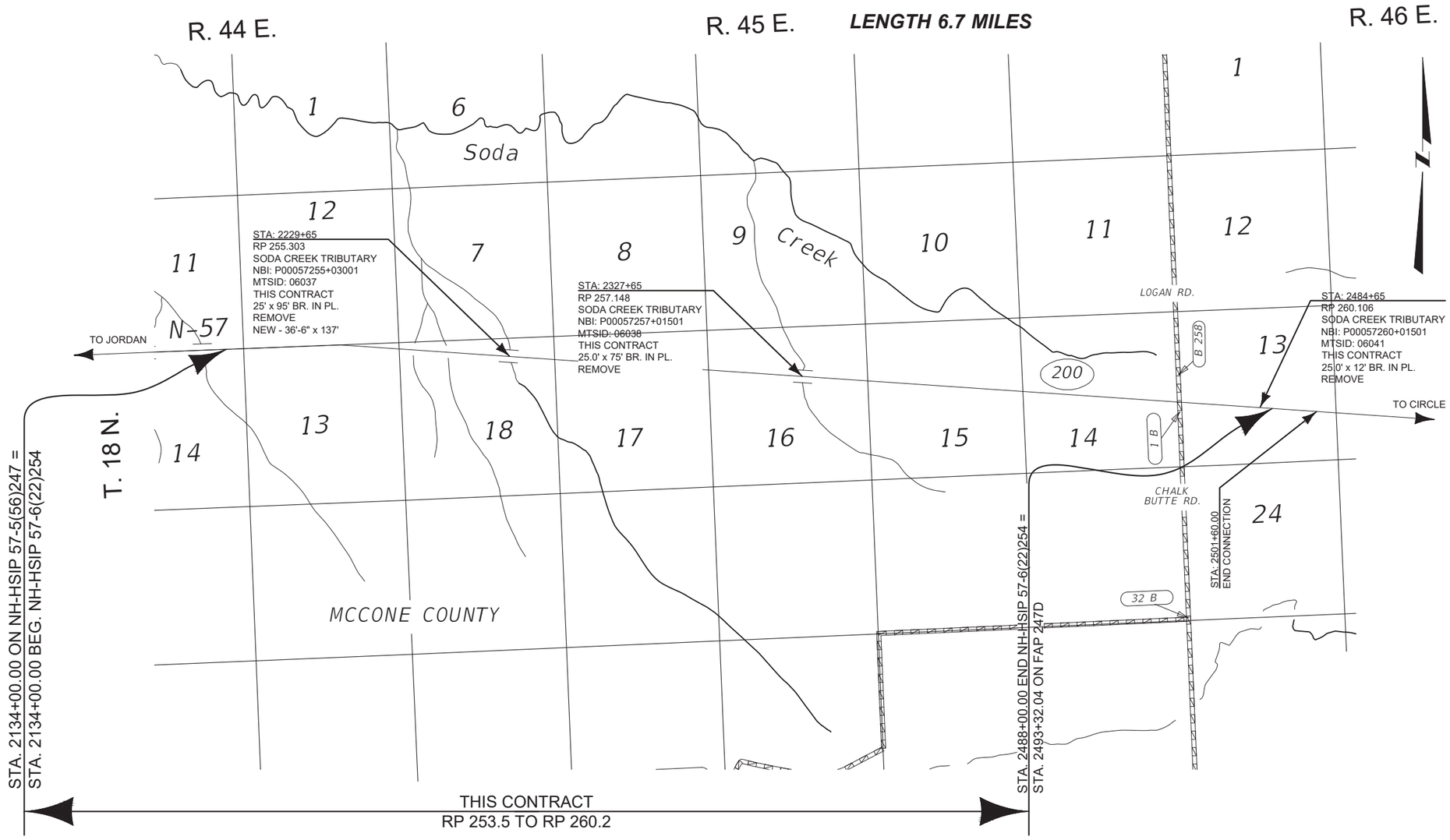
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MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT NH-HSIP 57-6(22)254
GRADE, GRAVEL, CTB, PMBS, & CULVERTS
WEST OF BROCKWAY - WEST
MCCONE COUNTY
EROSION CONTROL PLANS

LENGTH 6.7 MILES



SHEET NO. 01

PROJECT NAME: WEST OF BROCKWAY - WEST
COUNTY: MCCONE
PROJECT ID: NH-HSIP 57-6(22)254
UPN: 9727000

DESIGNED BY
REVIEWED BY
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MONTANA Department of Transportation

EROSION CONTROL PLANS

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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

D T — DITCH TREATMENT

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

SHEET NO. 02

PROJECT NAME: WEST OF BROCKWAY - WEST
COUNTY: MCCONE
PROJECT ID: NH-HSIP 57-6(22)254
UPN: 9727000

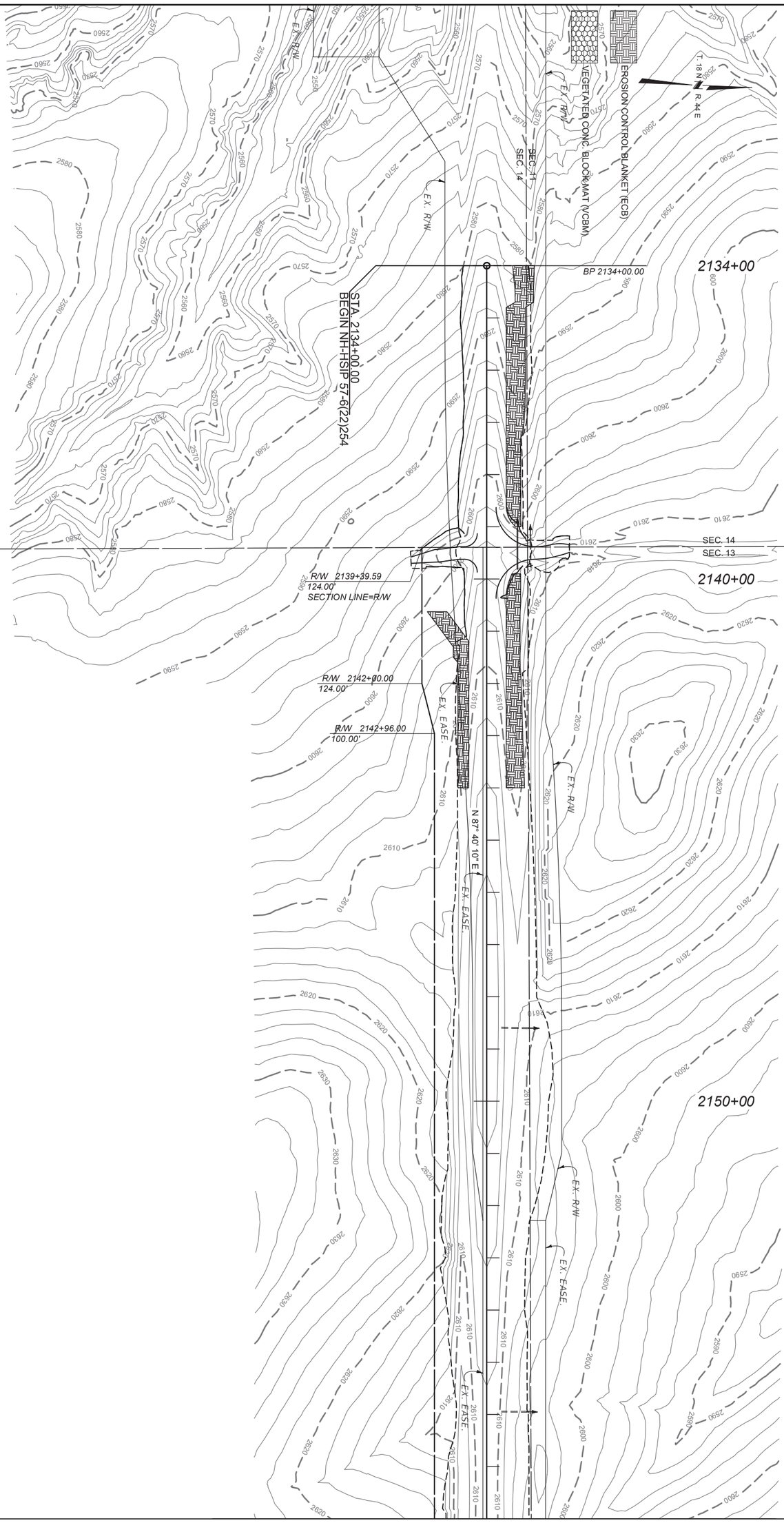
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EROSION CONTROL PLANS

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	REVIEWED BY	COUNTY: MCCONE		
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254		
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EROSION CONTROL BLANKET (ECB)

VEGETATED CONC. BLOCK MAT (VCBM)

2160+00

2170+00

2180+00

PC 2166+09.32

PT 2178+46.18

EX. EASE.

N 87° 40' 10" E

S 86° 25' 30" E

MP 254

STA: 2161+71

PI = 2172+28.30
Δ = 5° 54' 20" (RT)
R = 12,000'
T = 618.98'
L = 1,236.86'
E = 15.95'

R/W 2164+00.00 100.00'

R/W 2165+00.00 140.00'

R/W 2166+09.32 140.00'

R/W 2167+00.00 140.00'

R/W 2168+00.00 110.00'

R/W 2178+46.18 110.00'

R/W 2179+00.00 100.00'

T. 18 N.

R. 44 E.

SEC. 12

SEC. 13

SHEET NO. 04

PROJECT NAME: WEST OF BROCKWAY - WEST

COUNTY: MCCONE

PROJECT ID: NH-HSIP 57-6(22)254

UPN: 9727000

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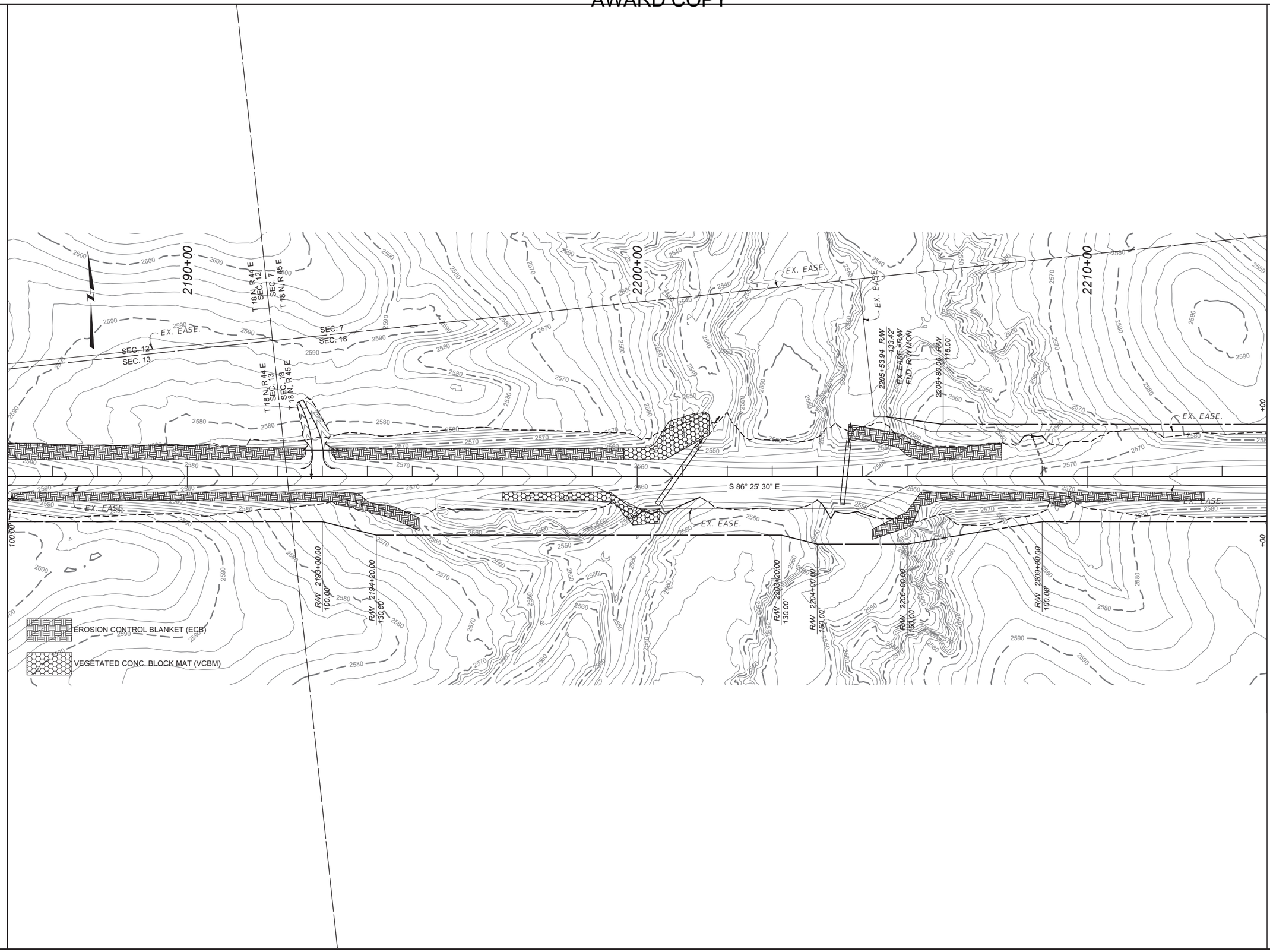
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EROSION CONTROL PLANS

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SHEET NO.
05

PROJECT NAME
WEST OF BROCKWAY - WEST

COUNTY
MCCONE

PROJECT ID
NH-HSIP 57-6(22)254

UPN
9727000

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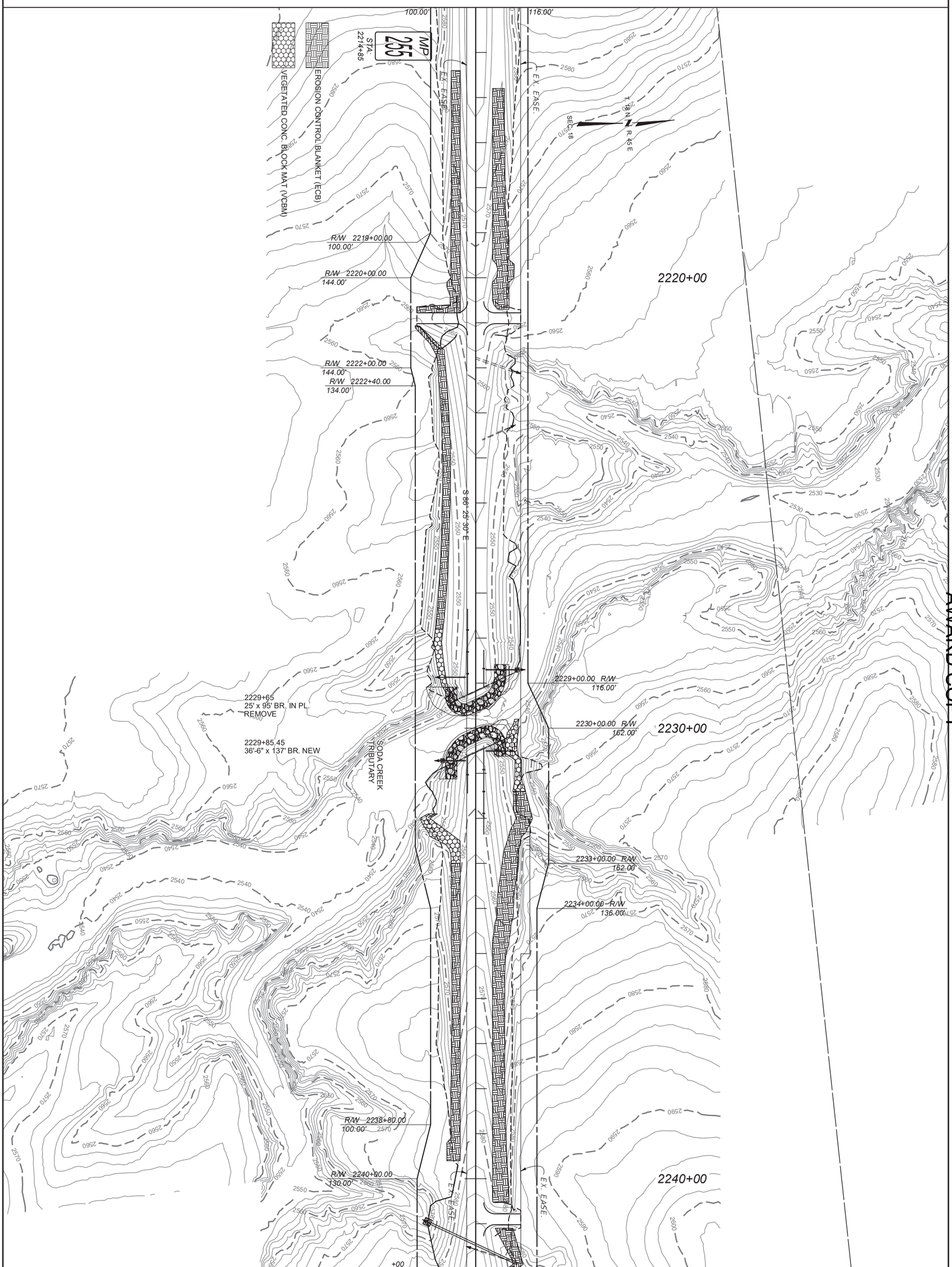
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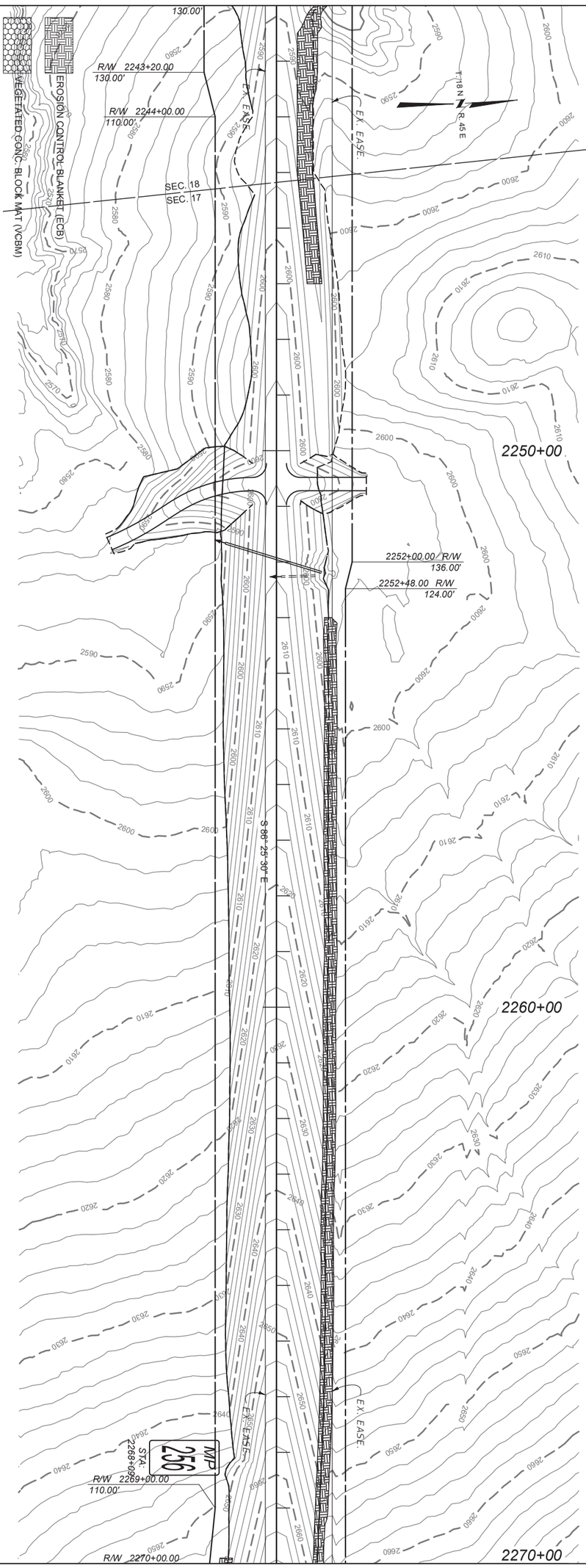
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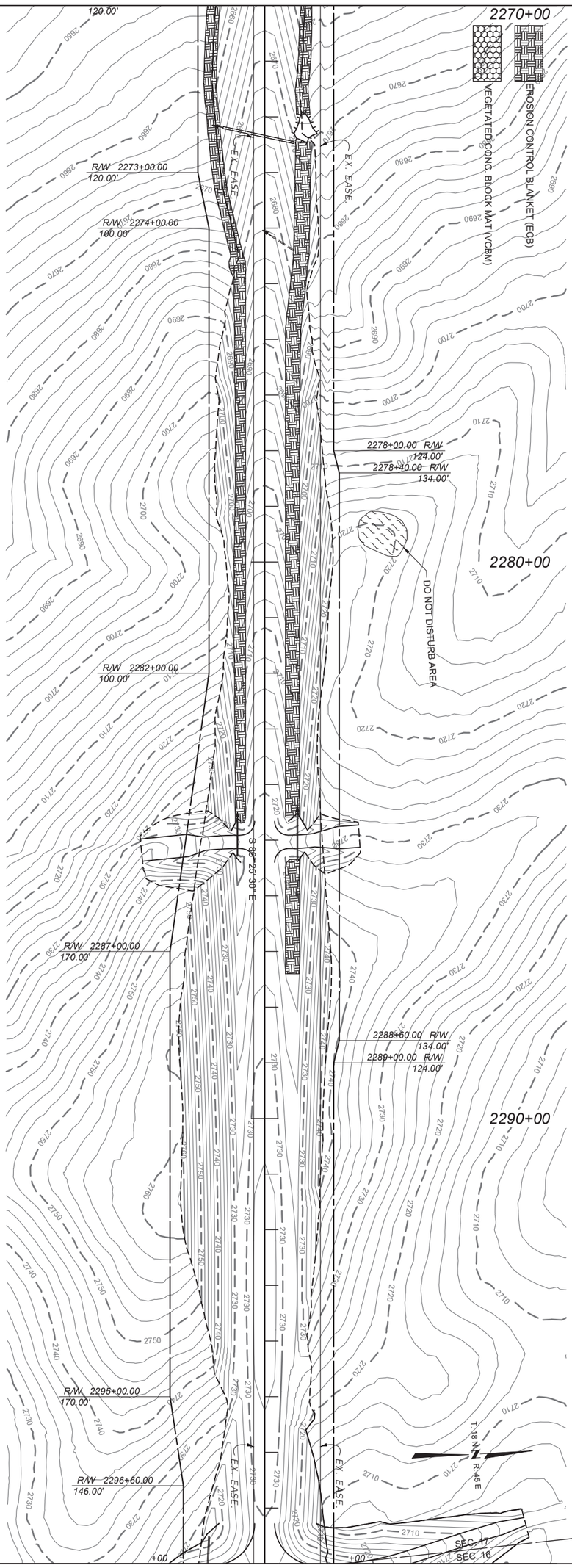
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MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME: WEST OF BROCKWAY - WEST	SHEET NO. 06
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EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254	
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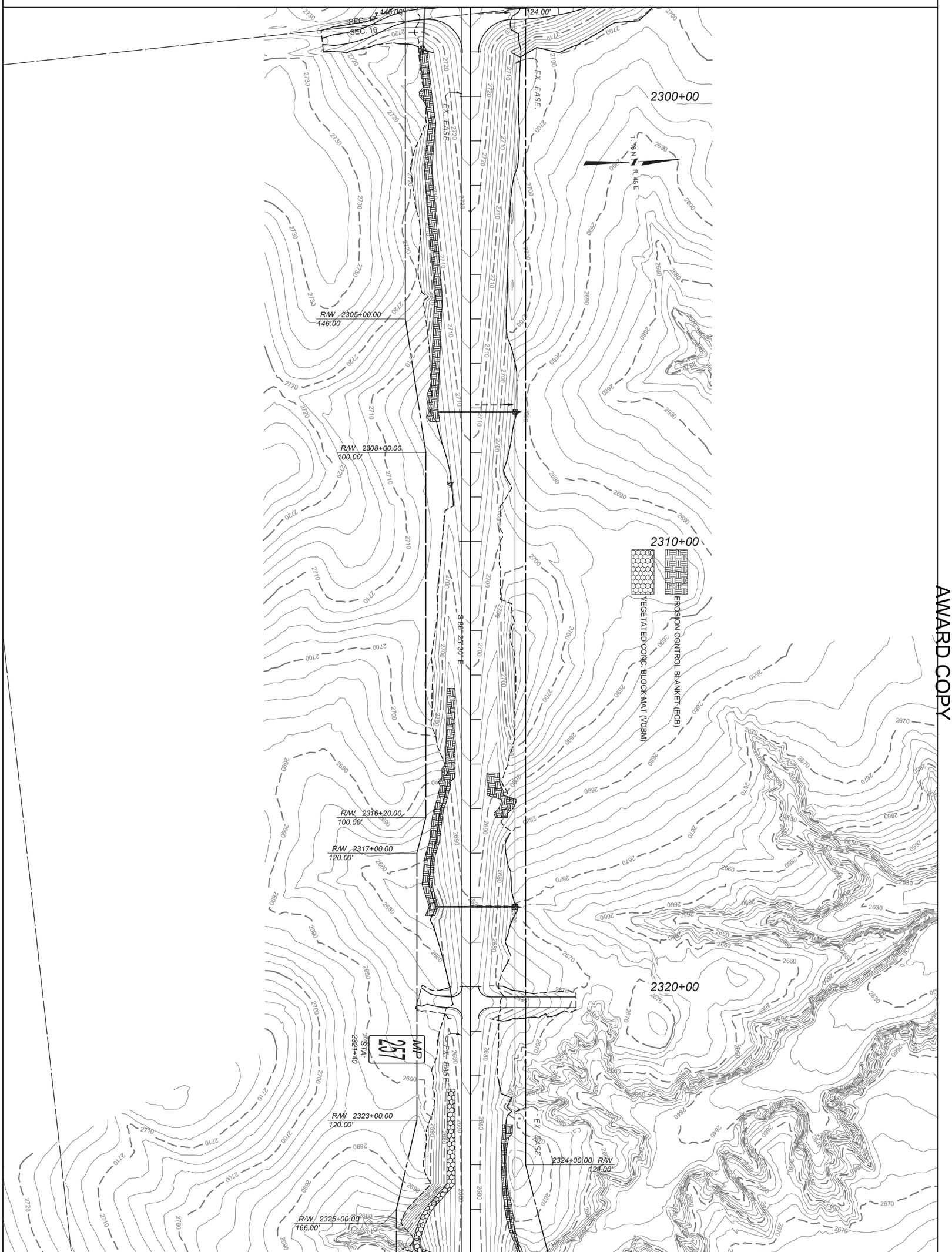
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EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254		
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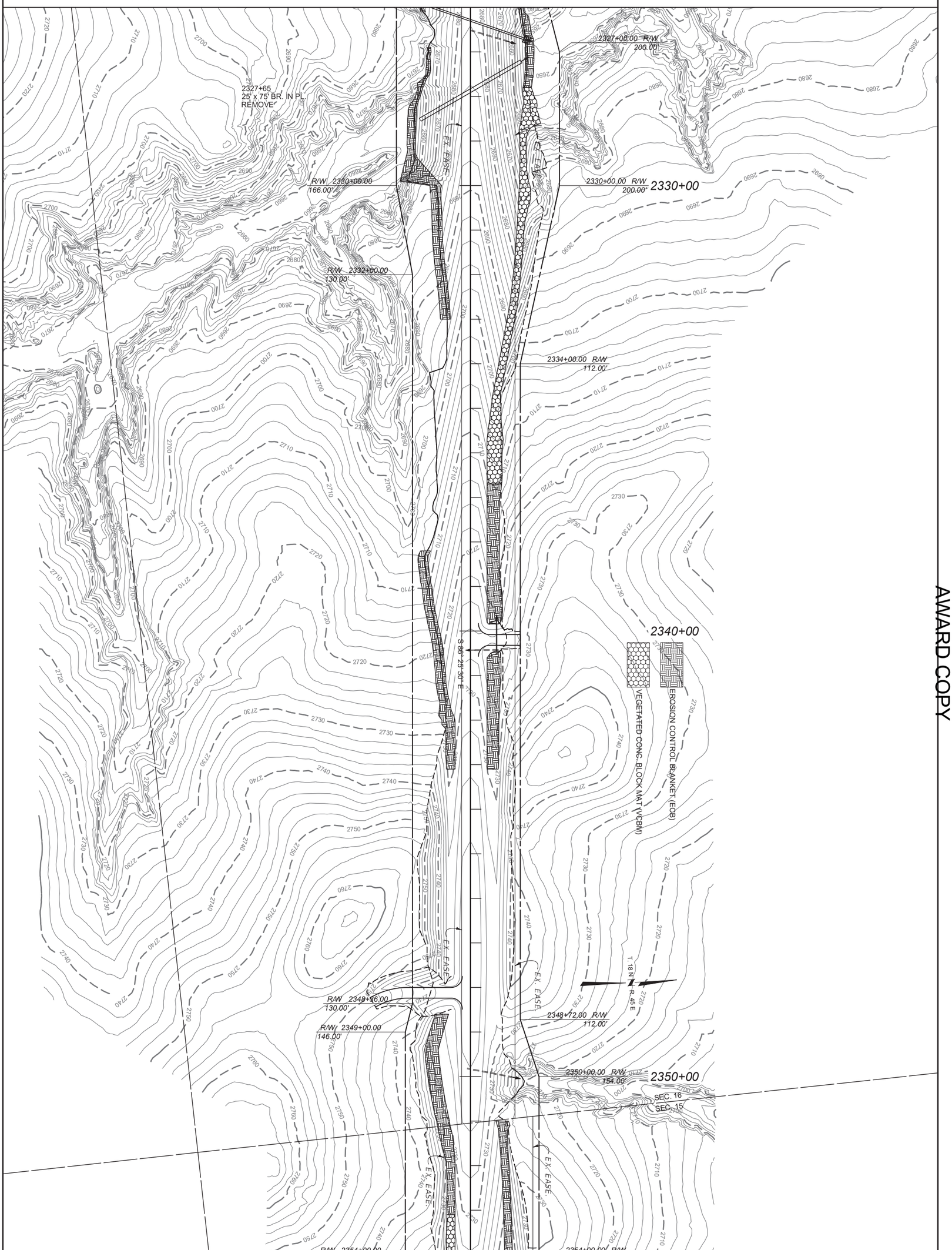
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MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME: WEST OF BROCKWAY - WEST	SHEET NO. 08
	REVIEWED BY	COUNTY: MCCONE	
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254	
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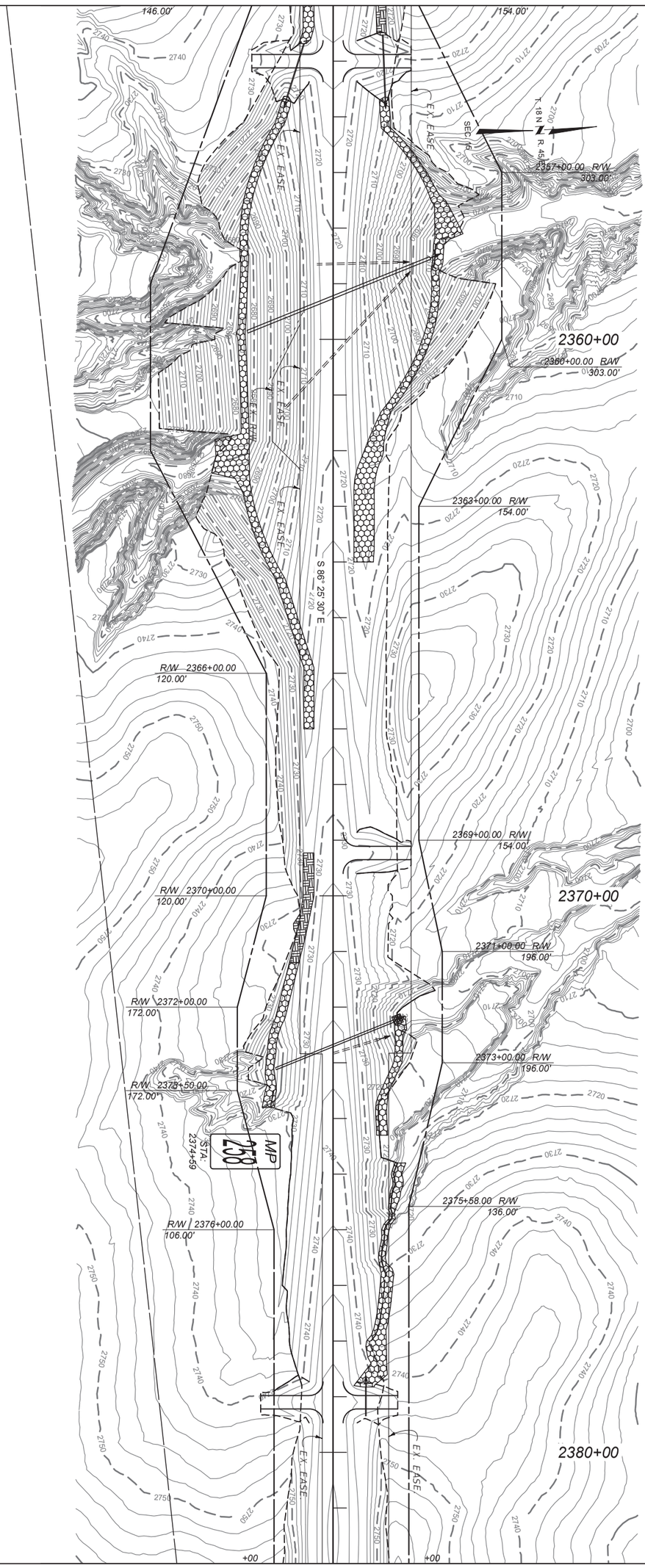
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MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME: WEST OF BROCKWAY - WEST	SHEET NO. 09
	REVIEWED BY	COUNTY: MCCONE	
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254	
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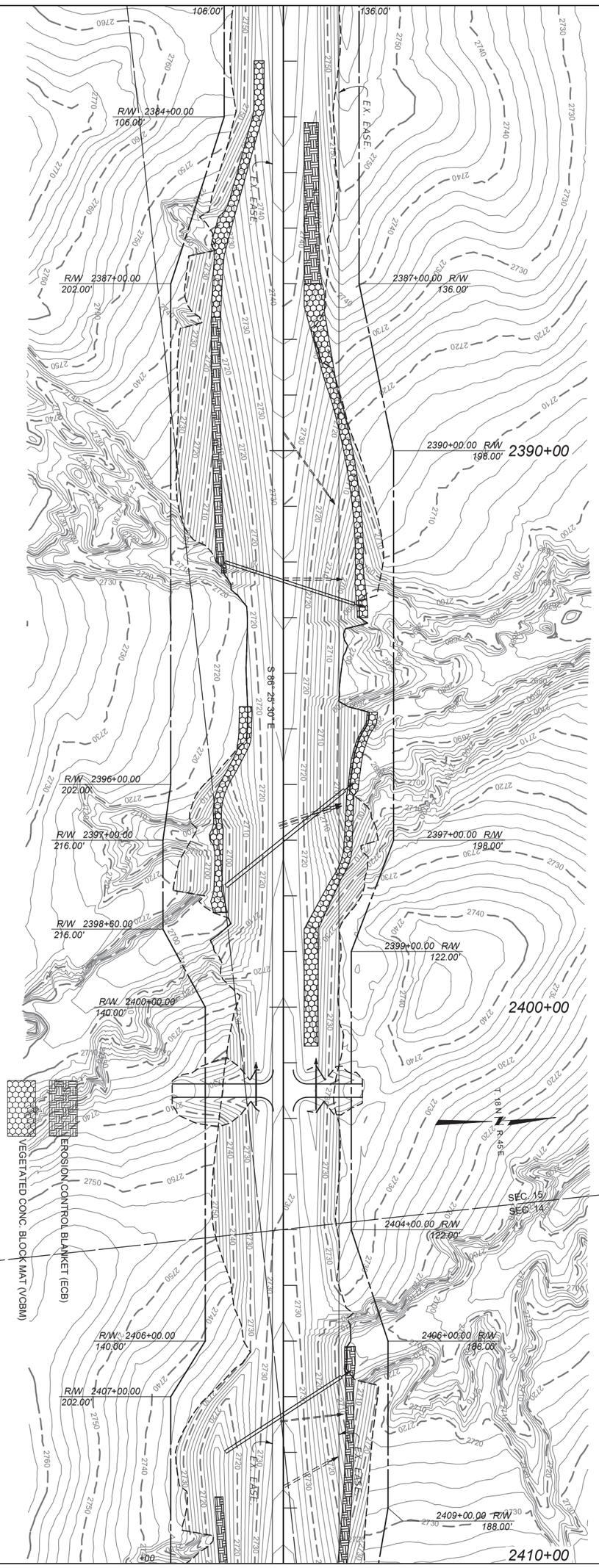
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MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME: WEST OF BROCKWAY - WEST	SHEET NO. 10
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EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254	
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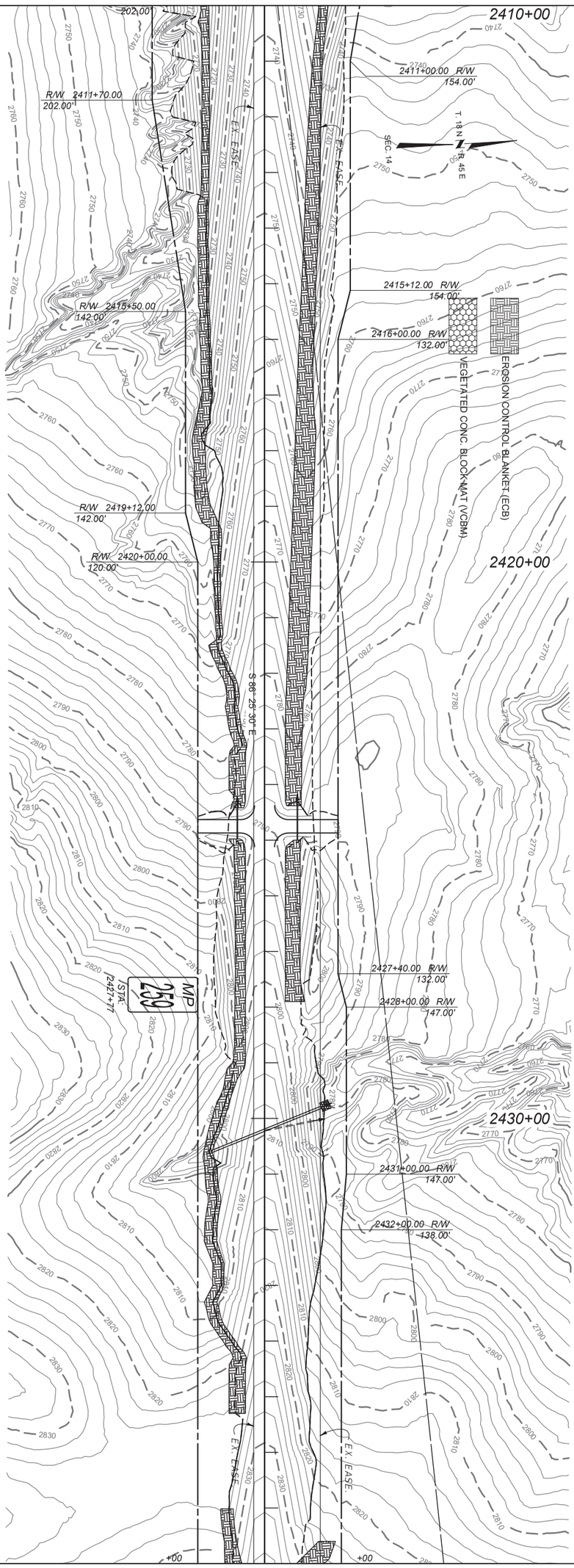
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MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME: WEST OF BROCKWAY - WEST		SHEET NO. 11
	REVIEWED BY	COUNTY: MCCONE		
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254		
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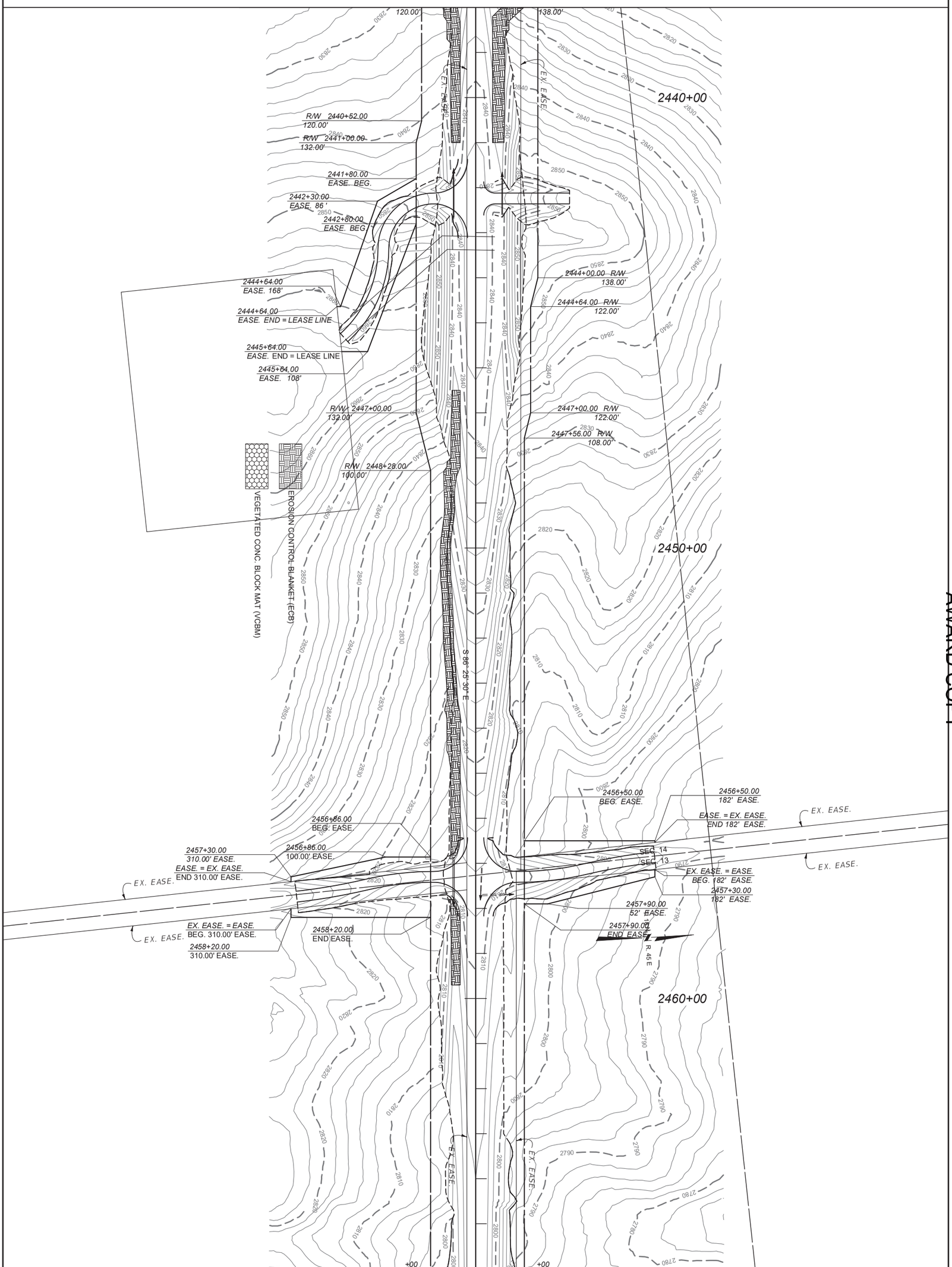
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MONTANA Department of Transportation	DESIGNED BY	PROJECT NAME: WEST OF BROCKWAY - WEST		SHEET NO. 12
	REVIEWED BY	COUNTY: MCCONE		
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254		
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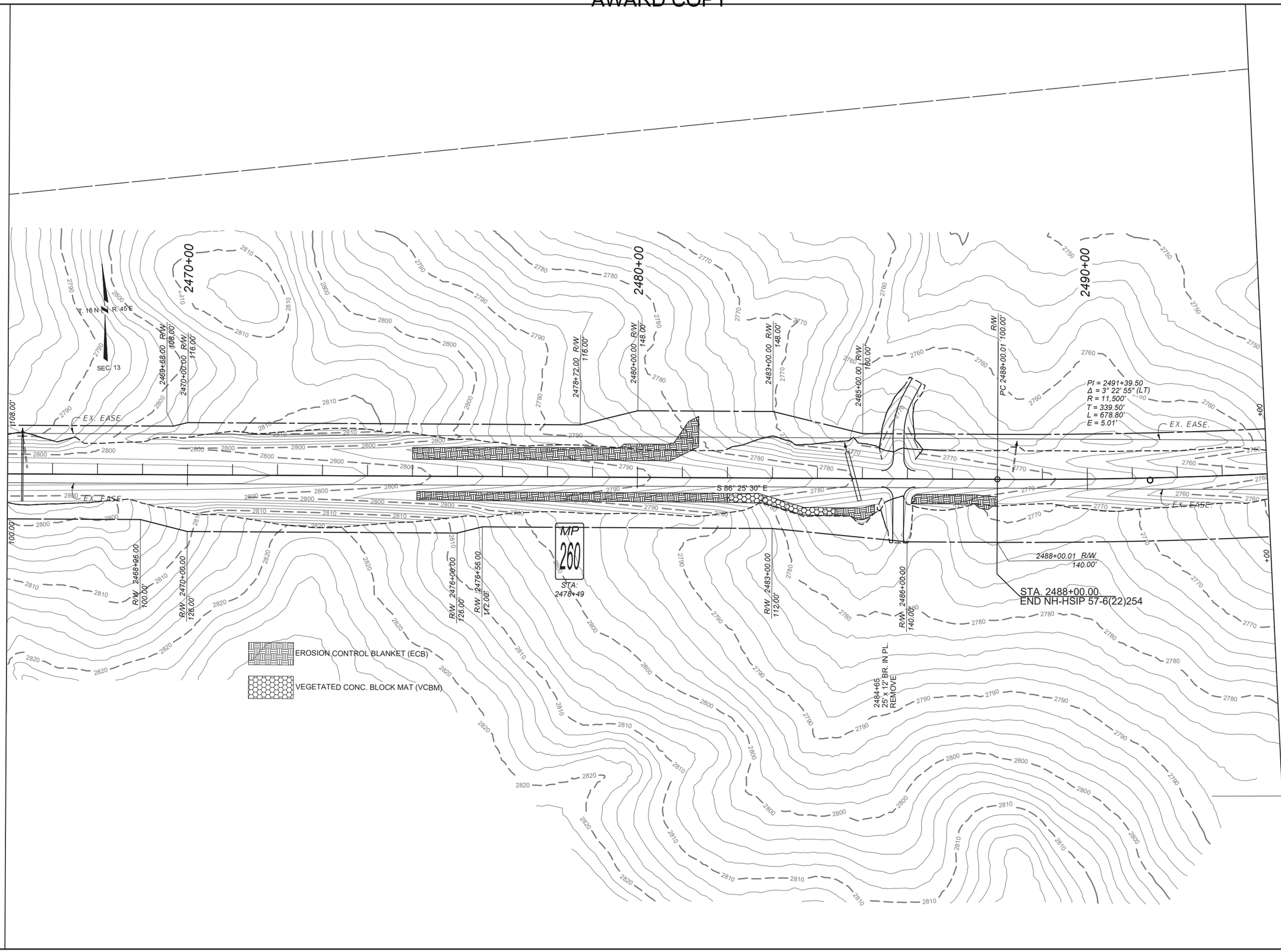
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	REVIEWED BY	COUNTY: MCCONE	
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254	
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SHEET NO. 15

PROJECT NAME: WEST OF BROCKWAY - WEST
COUNTY: MCCONE
PROJECT ID: NH-HSIP 57-6(22)254
UPN: 9727000

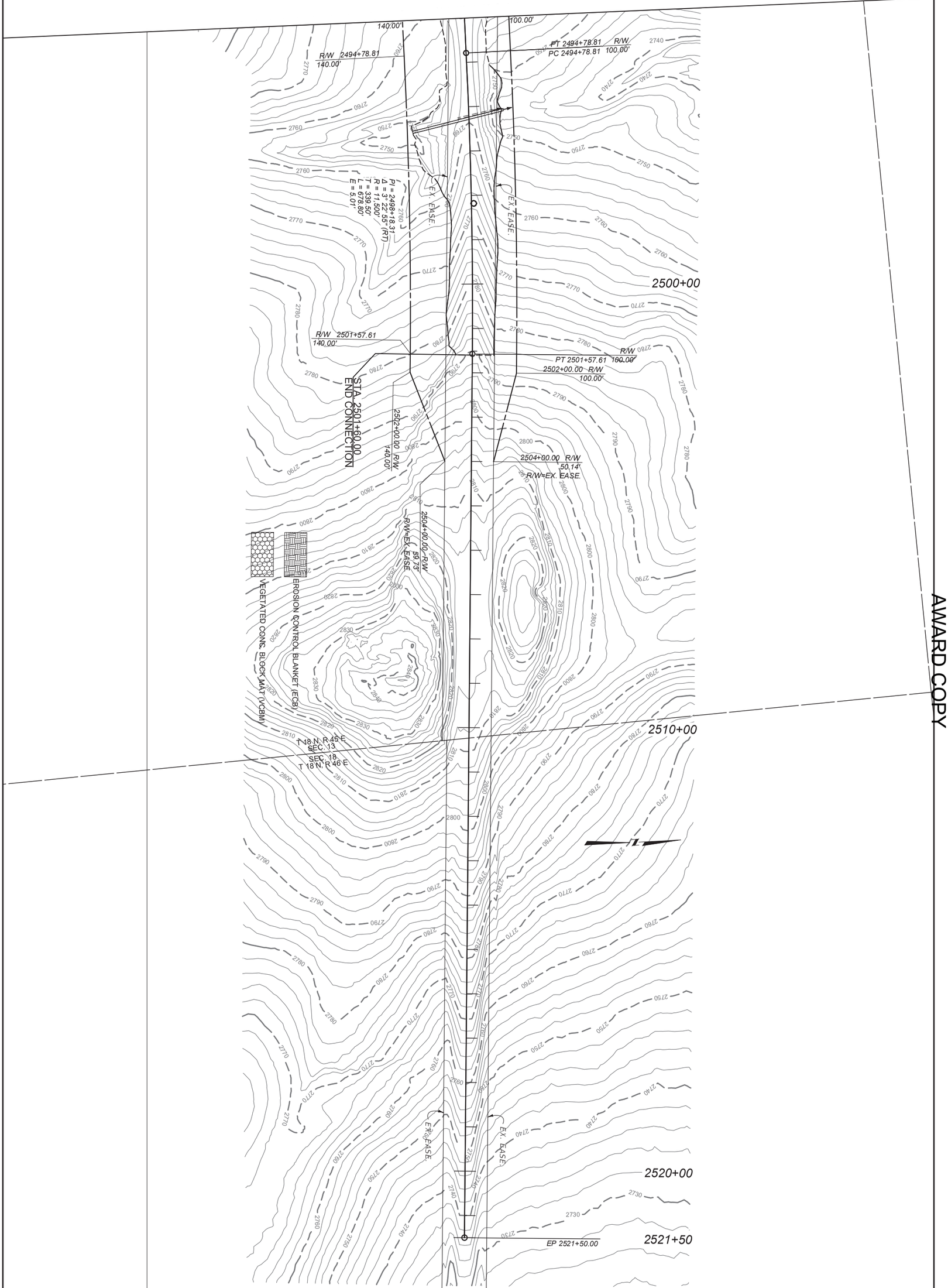
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Department of Transportation

EROSION CONTROL PLANS

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	REVIEWED BY	COUNTY: MCCONE	
EROSION CONTROL PLANS	CHECKED BY	PROJECT ID: NH-HSIP 57-6(22)254	
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