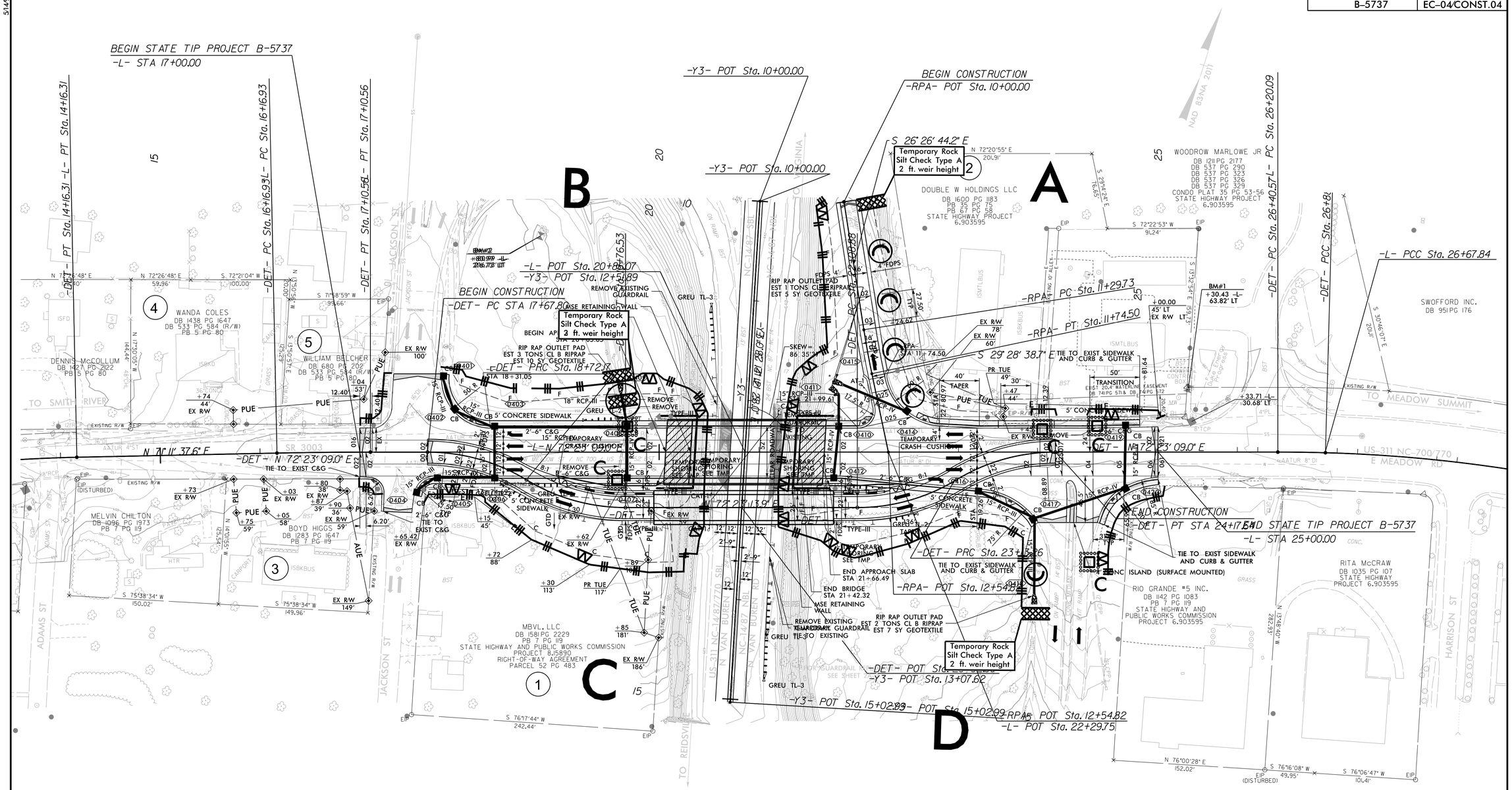
PROJECT REFERENCE NO.	SHEET NO.
B-5737	EC-04/CONST.04



CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 04

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – A AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN LIEU OF TEMPORARY ROCK INLET SEDIMENT TRAPS TYPE-C WHERE PONDING MAY OCCUR ON ROADWAY OPEN TO TRAFFIC.

-DET-

PI Sta 12+10.73
Δ = 7° 44' 58.2" (RT)
D = 7° 09' 22.1"
L = 108.29'
T = 54.23'
R = 800.65'

PI Sta 13+40.63
Δ = 6° 15' 49.2" (RT)
D = 4° 08' 02.3"
L = 151.52'
T = 75.83'
R = 1,385.97'

PI Sta 16+63.75
Δ = 1° 11' 31.5" (RT)
D = 1° 16' 23.7"
L = 93.63'
T = 46.81'
R = 4,499.99'

PI Sta 18+21.32
Δ = 31° 18' 33.1" (RT)
D = 29° 59' 52.0"
L = 104.37'
T = 53.52'
R = 191.00'

PI Sta 19+25.69
Δ = 31° 18' 28.2" (LT)
D = 29° 59' 52.0"
L = 104.37'
T = 53.52'
R = 191.00'

PI Sta 22+62.41
Δ = 31° 18' 43.6" (LT)
D = 29° 59' 52.0"
L = 104.38'
T = 53.53'
R = 191.00'

PI Sta 23+66.79
Δ = 31° 18' 38.8" (RT)
D = 29° 59' 52.0"
L = 104.38'
T = 53.53'
R = 191.00'

PI Sta 26+64.44
Δ = 1° 32' 28.2" (RT)
D = 3° 13' 40.5"
L = 47.74'
T = 23.87'
R = 1,775.01'

-L-

PI Sta 13+40.63
Δ = 6° 15' 49.2" (RT)
D = 4° 08' 02.3"
L = 151.52'
T = 75.83'
R = 1,385.97'

PI Sta 28+73.97
Δ = 14° 46' 19.3" (RT)
D = 4° 08' 02.3"
L = 369.35'
T = 185.66'
R = 1,385.97'

PI Sta 16+63.75
Δ = 1° 11' 31.5" (RT)
D = 1° 16' 23.7"
L = 93.63'
T = 46.81'
R = 4,499.99'

PI Sta 28+53.50
Δ = 14° 26' 10.3" (RT)
D = 3° 54' 30.9"
L = 369.35'
T = 185.66'
R = 1,465.90'

-RPA-

PI Sta 11+52.12
Δ = 3° 01' 54.5" (LT)
D = 6° 46' 21.2"
L = 44.77'
T = 22.39'
R = 846.00'
SE = 04
Runoff = 110'
DS = 40MPH

ALL DRIVE RADII 10' UNLESS OTHERWISE NOTED
FOR DETOUR, SEE SHEET NO. 2B-1
FOR STRUCTURE PLANS SEE S-1 THRU S-28
FOR PROFILE, SEE SHEET NO. 5

51499

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12/9/2021
smithbeck