



Department of Transportation

Rapid City Region Office

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MEMORANDUM

TO: Craig Smith, Director of Operations

FROM: Stacy Bartlett, Access Management Engineer

DATE: January 19, 2021

SUBJECT: Transportation Commission Consideration of Control of Access Relinquishment in Lawrence County on Brookview Road, Interstate 90 Exit 10 at Spearfish

SDDOT has received a request for access along Brookview Rd near I90 Exit 10 at Spearfish for residential use. The landowner, property outlined in aqua, is requesting access due to an expired filed easement. The easement agreement allowed the outlined properties access from Rio Drive;



The easement agreement states that the first property to change landownership forfeits property access from Rio Drive. Landownership has changed due to a death.

The ROW, Lot H2 was acquired in late 1960 when SDDOT was designing and building Interstate 90, Exit 10 through condemnation from Homestake Mining Company with the right to control access to the ROW. Access control was needed for the interchange ramps and US85.

SDDOT reconstructed Exit 10 interchange and US85 in 2011, **Project IM-PH 0901(101)10, P0085(58)44 & P2014(09)10**. Lot H2 was continued to be needed for the realigned interchange ramps, realigned US85 and newly created Brookside Rd. Access control continued to be needed along the westbound off-ramp, eastbound on-ramp and US85, but should have been modified to not include Brookside Rd. New acquisitions for the alignment of Brookview Rd state, *“No access to and from US Highway 85, access is allowed to Brookview Road (Service Road) only”*

The proposed access location exceeds spacing requirements contained in **Chapter 70:09:02 of South Dakota Administrative Rules**, exceeds stopping sight distance and presents no concerns of safety or operations on Brookside Drive. *(Brookside Drive is owned by the State, and maintained by the County – the County is not interested in ownership of the facility).*

The Rapid City Region Engineer supports the request for a break in the control of access based on SDDOT having no intention to obtain access rights along Brookview Road. SDDOT Environmental has no concerns with the proposed access location. SDDOT Legal Office concurs with the proposed relinquishment request and recommends the abandonment of control of access for H2 as it relates only to Brookview Rd, and not US85. The FHWA Division approves the request for a break in the control of access and supports the abandonment of control of access for H2 as it relates only to Brookview Rd, and not US85. SDDOT has valued the control of access for H2 as it relates only to Brookview Rd at \$0.

US Highway 85

STATE OF	PROJECT	SHEET	TOTAL SHEETS
SOUTH DAKOTA	IM 0901(101)10 P 0085(58)44 P 2014(09)10	B25	B74

Plotting Date: 08-DEC-2010
 Revised Date: 02-DEC-2009
 Initials: RAT

Take Out Guardrail
 (Refer to the Table
 of Guardrail plan note)

32+95
 Take Out 30" - 280' CMP
 & 3 Median Drains
 (Incidental Work, Grading)

40+91-78'L
 Take Out 18" - 81' RCP
 & Median Drain
 (Incidental Work, Grading)

46+75-68'L
 Take Out 18" - 79' RCP
 & Median Drain
 (Incidental Work, Grading)

51+64-140'L
 Take Out 18" - 68' CMP
 (Incidental Work, Grading)

51+58-240'L
 Salvage & Reuse
 Existing Cattle Guard
 (Incidental Work, Grading)

51+74-55'R
 Take out 18" - 49' CMP
 (Incidental Work, Grading)

54+82-104'L
 Take Out 18" - 72' RCP
 (Incidental Work, Grading)

51+73-50'R (10 Ac)
 Install 30" - 66' CMP
 & 2 Safety Ends

52+21-50'R
 Install Bank and Channel
 Protection Gabions
 (6.0 CY)

0+84 (25 Ac) (Brookview)
 Install 36" - 70' CMP Arch
 & 2 Safety Ends

0+84-48' R (Brookview)
 Install Bank and Channel
 Protection Gabions
 (6.0 CY)

6+12 (Rio Drive)
 Install 18" - 60' CMP
 & 2 Safety Ends

Install 2' X 3' Type B Drop
 Inlet with Type B Frame and
 Grate & 6" Concrete Collar at
 the following locations:
 32+94-13.67' L
 32+94-30.33' L
 51+05-36.67' L
 51+05-41.33' L



JOHNSON SUBDIVISION

LOT 7

Tract D
 C. Raymond Ericsson &
 LuAnn Painter Ericsson

Parcel 3 & 3X

Sec. 34 - T7N - R2E

End IM-PH 0901(101)10
 Station: 18+00 I 90 WF

Relinquish
 Access Control

40' ACCESS
 REQUEST

Northbound Mainline

PI	29+22.51
N	274432.11
E	960871.42
Del	45°13'40" R
Dc	3°19'32"
T	717.69
L	1360.05
R	1722.95

Brookview

PI	21+24.73
N	274947.04
E	960840.54
Del	52°34'10" R
Dc	10°36'37"
T	266.71
L	495.46
R	540.00

Northbound Mainline

PI	51+41.06
N	276429.17
E	961993.36
Del	28°42'46" L
Dc	1°41'43"
T	865.09
L	1693.82
R	3380.00

Rio Drive

PI	3+70.77
N	276671.23
E	961256.90
Del	27°46'31" R
Dc	16°51'06"
T	84.06
L	164.82
R	340.00

Northbound Mainline

PI	36+98.38
N	275202.65
E	961233.07
Del	6°39'03" R
T	133.50(1) T 266.86(2)

Northbound Mainline

Ls	400.00'
Theta	6°39'03"
Xs	399.46'
Ys	15.46'
LT	266.86'
ST	133.50'
LC	399.76'

Brookview

PI	11+46.36
N	275771.02
E	961385.66
Del	39°18'35" R
Dc	16°51'06"
T	121.44
L	233.27
R	340.00

Southbound Mainline

PI	611+64.93
N	276442.78
E	961950.03
Del	31°44'54" L
Dc	1°54'35"
T	853.11
L	1662.34
R	3000.00

Begin P 0085(58)44
 End IM-PH 0901(101)10
 Station: 33+50 US 85 N

Begin Grading IM-PH 0901(101)10
 Station: 611+88.32 US 85 S

43+66-170' R
 Begin New Control
 of Access

49+23-120' R
 End New Control
 of Access

51+08-114' R
 End Control of
 Access

51+93-116' R
 Begin Control of
 Access

Parcel 2
 (Brookview Road)
 6+61.27 to 17+50 R
 Temporary easement for
 Cut, Fill & Road containing
 1.9 Ac. more or less

Parcel 3
 (Rio Drive)
 0+00 (Rio Drive) to
 1+45.87 (Brookview) R
 Temporary easement for
 Cut, Fill & Road containing
 4.5 Ac. more or less

PLOT SCALE - 200,000000:1,000000

PLOTTED FROM - TRPB17196

PLOT NAME - 25

FILE - U:\RD\PRJ\LA\F6569\030.DGN