

PLANS

NOT

TO

SCALE

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	RS 306-1(5)2	1	8

COLUMBUS - NORTH

STATE OF MONTANA

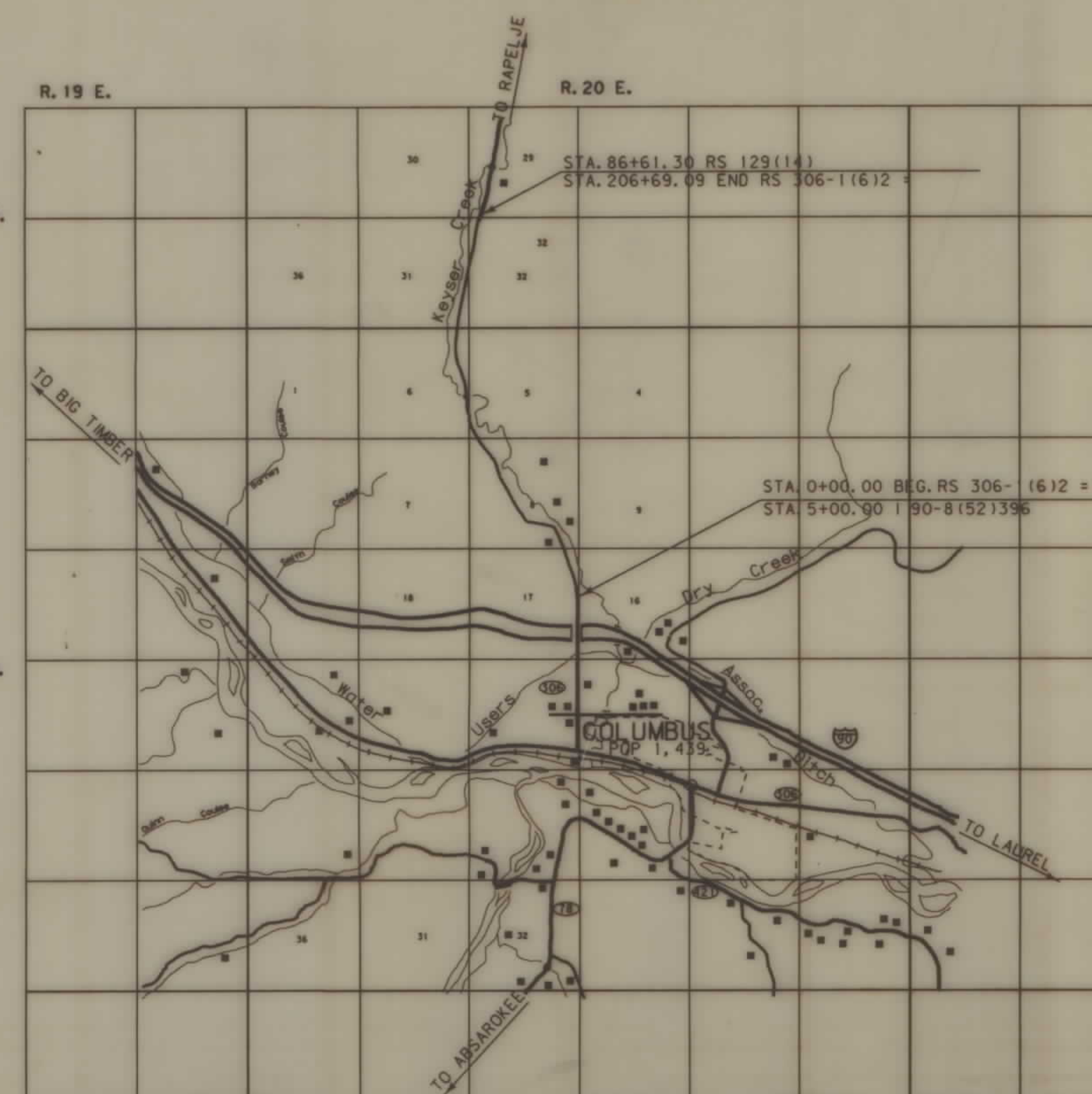
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NO. RS 306-1(5)2 RW COLUMBUS - NORTH STILLWATER COUNTY

3.9 MILES

INDEX

PARCEL NO.	OWNERSHIP	SHEET NO.
1	CARL A. & JUDY R. GATES	2
2	STATE of MONTANA	2
3	HERBERT F. HOLMGREN	2 & 3
4	GEORGE BOKMA	3
5	JERRY W. & TONI M. BOKMA	3
6	LEE S. & KRISTY K. HERSRUD	3 & 4
7	DELIGHT BRUCE	4
8	LEE S. & KRISTY K. HERSRUD	4 - 6
9	DELIGHT BRUCE	5 - 7
10	JACK A. YURKO, ETAL	7
11	ROBERT W. & AUDREY J. WALDO	7 & 8
12	CHARLES W. BARE	7 & 8
13	VIRGINIA H. ROHRER, ETAL	7 & 8
14	JEFFERY R. WHEELER	7 & 8
4.1	GEORGE & LAVERNE F. BOKMA	3



MAP SCALE 1" = 1 MILE

CONVENTIONAL SIGNS

PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
CENTERLINE (C) OR PROJECTED LINE	---
STK'D CENTERLINE	---
STATE & NATIONAL BORDER LINES	---
CITY OR TOWN LIMITS LINE	---
COUNTY, PARK OR FOREST BOUNDARY	---
SECTION LINE	---
RESERVATION LINE	TTTT TTTT TTTT
FULL ACCESS CONTROL	AC AC
LIMITED ACCESS CONTROL	HH HH
OWNERSHIP BOUNDARY	PL PL
PRESENT TRAVELED WAY (P.T.W.)	---
FENCE LINE	---
EXISTING GUARDRAIL	---
PROPOSED GUARDRAIL	---
GATE IN FENCE	---
CATTLE GUARD: EXIST. - PROPOSED	---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	---
CLOSING CORNER	---
MEANDER CORNER	---
CENTER OF SECTION	---
POWER POLE IN PLACE	---
TELEPHONE POLE IN PLACE	---
TELEGRAPH POLE IN PLACE	---
LIGHT POLE	---
POLES TO BE MOVED	---
PROPOSED CULVERT	---
EXISTING CULVERT	---
OUTLET DITCH	---
INLET DITCH	---
EXISTING DITCH	---
CHANNEL CHANGES	---
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST. - PROPOSED	---

ASSOCIATED PROJECT
AGREEMENT NUMBER
RS 306-1(3)2 P.E. &
CONST.

RELATED PROJECTS
RS 129(14)
1 90-8(5)1399
FAS 129B

FHWA/DOH APPROVAL 4-2-90
MAP REVISED 9-10-91

MONTANA
CADD

09-SEP-1991
08:05
RDROW
MONTANA
CADD
1 32.610000 1.000000 2

MONTANA
CADD

09-SEP-1991
08:03
RORON
MONTANA
CADD
1 4 5 8 9 3

OWNERSHIP

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASE. AREA
							LEFT	RIGHT		
3	HERBERT F. HOLMGREN	BOX 718, COLUMBUS, MT.		16.47AC	0.85AC	15.62AC				
4	GEORGE BOKMA	RR1, BOX199, COLUMBUS, MT.		7.13AC	0.01AC	7.12AC				
5	J. W. & T. M. BOKMA	COLUMBUS, MT. 59019	6.97AC	0.22AC	0.07AC	0.15AC		6.82AC		
6	L. S. & K. K. HERSRUD	RR1, BOX200, COLUMBUS, MT.		.56AC	0.28AC	0.28AC				
7	DELIGHT BRUCE	BOX 781, COLUMBUS, MT.		SEE SHEET NO. 4						
4.1	GEORGE & LAVERNE F. BOKMA	RR1, BOX199, COLUMBUS, MT.		0.49AC	- 0 -	0.49AC				

STA. 53+11.00
PWR. LINE X-ING CENTERLINE
21.0' CLEARANCE

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	RS 306-1(5)2	3	8

COLUMBUS - NORTH

STA. 57+25.00
BUR. TEL. CABLE
X-ING CENTERLINE

NE⁴SW⁴
SEC. 8

7
DELIGHT BRUCE

SE⁴SW⁴
SEC. 8

4.1

GEORGE & LAVERNE F. BOKMA

4

GEORGE BOKMA

NW⁴NE⁴
SEC. 17

PROJ.
PI= STA. 54+93.96
Δ= 12° 40' 59.00" LT.
D= 8° 40' 59.00"
Q= 2° 00' 00.00"
D= 2° 00' 00.00"
L= 200.00'
T= 434.15'
R= 418.44'
S= 2864.79'
E= .05' /FT.
E= 18.22'

PROJ.
PI= STA. 37+16.29
Δ= 31° 49' 58.00" RT.
D= 28° 49' 58.00"
Q= 1° 30' 00.00"
D= 1° 30' 00.00"
L= 200.00'
T= 1922.19'
R= 1189.38'
S= 3819.72'
E= .04' /FT.
E= 152.73'

ST' KD.
DELTA= 31° 49' 58.00" RT.
D= 1° 20' 0.00"
T= 1225.41'
L= 2387.46'

5

JERRY W. & TONI M. BOKMA

TRACT 5
6.97 AC.

TRACT 2
9.907 AC.

TRACT 1
9.982 AC.

BOKMA SUBDIVISION

AMENDED PLAT
NO. 246700

TRACT 4
5.499 AC.

TRACT 3
9.982 AC.

STA. 38+10.00
NEW 24" DRAIN PIPE
SKEW 6° 30' LT.

STA. 44+02.00
NEW 36" DRAIN PIPE
SKEW 36° 20' RT.

STA. 50+00.00
NEW 24" DRAIN PIPE

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
TOP OF CUT
DITCH BOTTOM

FHWA/DOH APPROVAL 4-2-90
MAP REVISED 9-10-91

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY PLAN
STILLWATER COUNTY
SCALE: 1"=100'

OWNERSHIP									
PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE AREA	NET AREA	REMAINDER		CONST. PERM. AREA
							LEFT	RIGHT	
7	DELIGHT BRUCE	BOX 781, COLUMBUS, MT.		7.17AC	1.78AC	5.39AC			.12AC
8	L. S. & K. K. HERSRUD	RR1, BOX200, CLOUMBUS, MT.		7.14AC	2.03AC	5.11AC			.18AC
9	DELIGHT BRUCE	BOX 781, COLUMBUS, MT.			(SEE SHEET NO. 6)				
6 & 8	COMBINATION			7.70AC	2.31AC	5.39AC			

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	RS 306-1(5)2	4	8

COLUMBUS - NORTH

STA. 76+60.00
BUR. TEL. CABLE
X-ING CENTERLINE

NW⁴NW⁴
SEC. 8

SW⁴NW⁴
SEC. 8

NE⁴SW⁴
SEC. 8

DELIGHT BRUCE

DELIGHT BRUCE

SE⁴NW⁴
SEC. 8

LEE STAFFORD & KRISTY KAY HERSRUD

NE⁴NW⁴
SEC. 8

PROJ
PI= STA. 89+33.00
Δ= 26°59'54.00"LT.
Δ= 21°59'54.00"
Δ= 2°30'00.00"
Δ= 2°30'00.00"
L= 200.00'
L= 879.93'
L= 650.35'
R= 2291.83'
S= .06'/FT.
E= 65.86'

PROJ
PI= STA. 75+40.13
Δ= 12°52'34.00"RT.
Δ= 8°52'34.00"
Δ= 2°00'00.00"
Δ= 2°00'00.00"
L= 200.00'
L= 443.81'
L= 423.33'
R= 2864.79'
S= .05'/FT.
E= 18.77'

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS CUT SECTION
TOE OF FILL
FHWA/DOH APPROVAL 4-2-20
MAP REVISED

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
STILLWATER COUNTY

MONTANA
CADD

30-JUL-1990
17:45
RDROW
132.67 Columbus, MT

3 6 9
2 5 8
4 7

NW⁴SE⁴
SEC. 8

STA. 71+72.00
NEW 24" DRAIN PIPE

STA. 70+00.00
NEW 24" DRAIN PIPE

STA. 81+30.00
NEW 96" STOCKPASS
SKEW 40° RT.

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	EX. EASE. AREA	NET AREA	REMAINDER		CONST. PMT. AREA	EASE. AREA
							LEFT	RIGHT		
10	JACK A. YURKO ET AL	2121 IRIS LN. BILLINGS, MT.		18.21 AC	8.40 AC	9.81 AC			0.36 AC	0.25 AC
11	R. W. & A. J. WALDO	BOX 95, COLUMBUS, MT.	12.72 AC	0.12 AC	- 0 -	0.12 AC		12.60 AC		
12	CHARLES W. BARE	HC54, BOX5, COLUMBUS, MT.		SEE SHEET	8					
13	VIRGINIA H. ROHRER ET AL	COLUMBUS, MT.		SEE SHEET	8					
14	JEFFERY R. WHEELER	RR1, BOX146 COLUMBUS, MT.		SEE SHEET	8					

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	RS 306-11512	7	8

COLUMBUS - NORTH



MONTANA
CADD

05-JAN-1992
18:09
RDRW
MONTANA
CADD
7 19907 139, 61 Columbus, Hwy 1

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
FHWA/DOH APPROVAL 4-2-90

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY PLAN

