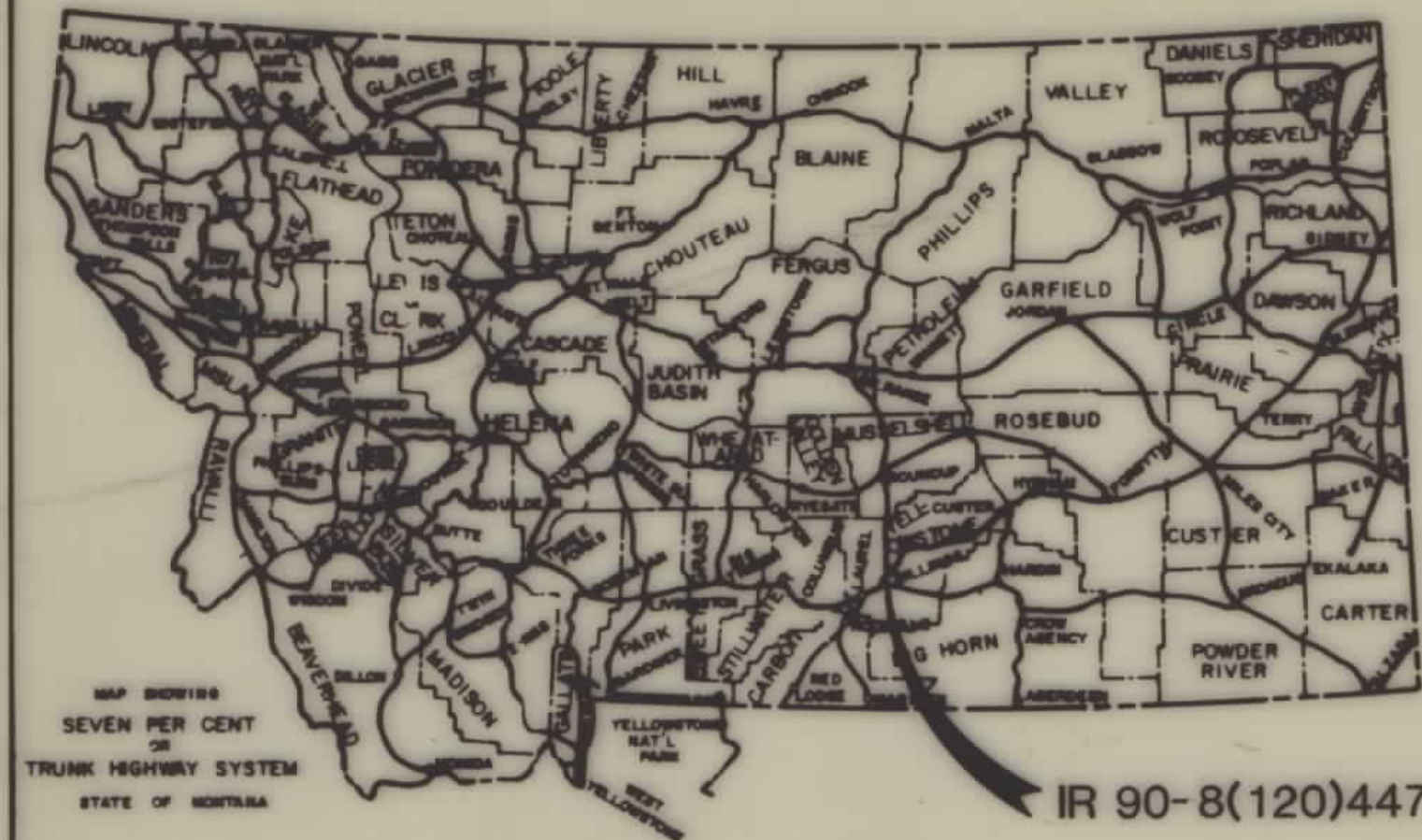


PLANS

NOT

TO

SCALE



STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
MONT.	IR 90-8(120)447	1	7

**SOUTH BILLINGS BLVD.
INTERCHANGE**

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY PLAN OF
FEDERAL AID PROJECT NO.
IR 90-8(120)447

**SOUTH BILLINGS BLVD. INTERCHANGE
YELLOWSTONE COUNTY**
(NOTE: AN ACCESS CONTROLLED PROJECT)

LENGTH 0.2 MILES

INDEX		
PARCEL NO.	OWNERSHIPS	SHEET NO.
1	MILDRED ROLLER	4
2	FIRST TRUST COMPANY OF MONTANA FOR	
3	WAYNE W. & MARION WILSON	4
4	DELETED	
5	S. DALE & LILLIAN M. STEINBRINK	4
6	GEORGE DEAN KENNEY &	
7	JOYCE J. HOLLAND KENNEY	4 & 7
8	JOSEPH J. MILLER, ET. AL.	4, 5 & 7
9	DELETED	
10	DELETED	
11	RICHARD H. & DOROTHY L. POPELKA	4 & 7
12	MARY FOX BREY, E/O STIER, FILFOLLA	4, 5 & 7.2
13	CITY OF BILLINGS	5
14	CITY OF BILLINGS	5
15	JOSEPH J. MILLER, ET. AL.	5
16	JOSEPH J. MILLER, ET. AL.	5
17	ALEX & FRIDA FOX, C/O BEVERLY OWENS &	
18	PAULINE STEINMETZ	5 & 6
19	JOSEPH J. MILLER, ET. AL.	5
20	JOHN FOX, ET. AL.	5
21	G. KENNETH ALLEN REVOCABLE TRUST	2
22	SUBURBAN DITCH CO.	2
23	CITY OF BILLINGS &	
24	COUNTY OF YELLOWSTONE	7
25	CENEX	2-7
26	DEERE AND COMPANY	2
27	CITY OF BILLINGS	2
28	ROBERT P. STUDER	2
29	DELETED	3
30	TRACTOR & EQUIPMENT CO.	2
31	JULIA E. LINSE ET. AL	2

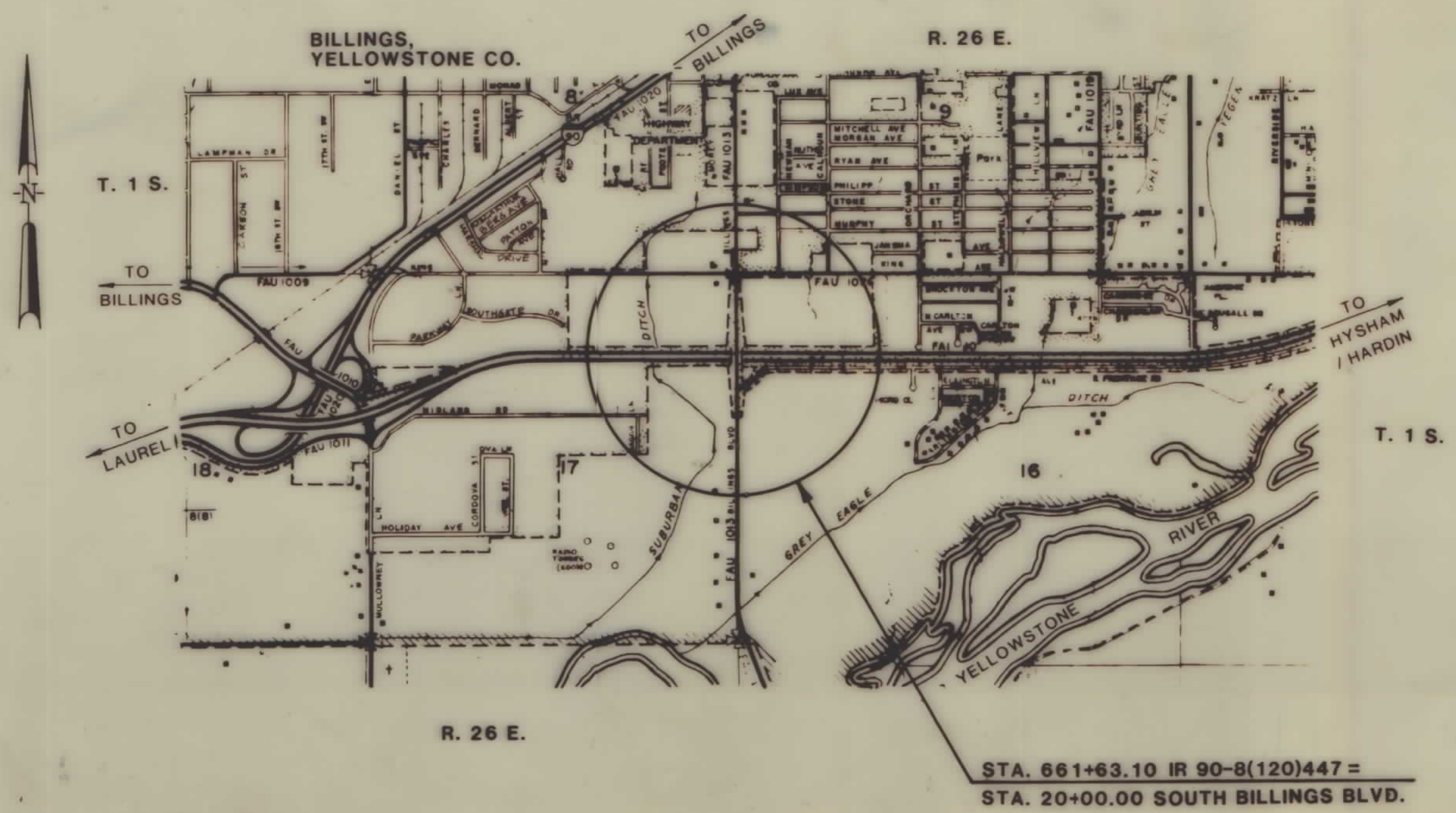
CONVENTIONAL SIGNS	
PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
CENTERLINE (Q) OR PROJECTED LINE	---
STK'D CENTERLINE	---
OWNERSHIP BOUNDARY	---
PRESENT TRAVELED WAY (P.T.W.)	---
R/W LINE FENCED	---
CONSTRUCTION LIMITS	CUT --- FILL ---
FENCE LINE	---
CONTROL OF ACCESS WITH FENCE	---
LIMITED ACCESS	---
EXISTING LIMITED ACCESS	---
GATE IN FENCE	---
CATTLE GUARD - 24'	---
STATE & NATIONAL BORDER LINES	---
CITY OR TOWN LIMITS LINE	---
COUNTY LINE	---
RESERVATION LINE	---
TOWNSHIP & SECTION LINE	---
1/4 & 1/2 SECTION LINE	---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION COR.	---
1/16 SECTION COR.	---
CENTER OF SECTION	---
TELEPHONE OR TELEGRAPH POLES IN PLACE	---
POWER POLES IN PLACE	---
TEL. OR TEL. OR POWER POLES TO BE MOVED	---
NEW PIPES	---
OLD PIPES IN PLACE	---
OUTLET DITCH	---
INLET DITCH	---
DITCHES	---
CHANNEL CHANGES	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBER	---
NEW APPROACH	---
EXISTING APPROACH	---

LIMITED ACCESS RESOLUTION

That there shall be no direct access to, from or across said highway facility beginning at Sta. 6+50 on the LT and at Sta. 3+24.86 on the RT and ending at Sta. 31+64.79 on the LT and at Sta. 31+55 on the RT except as follows:

- Public Road Approaches
 - On the right or side from Sta. to public approaches. Sta. , no more than
 - On the left or side from Sta. to public approaches. Sta. , no more than
- Private Approaches (Moveable)
 - For the location limits of moveable approaches, see individual plan sheets.
 - Moveable road approaches may be relocated between the specified Highway Survey Stations by the Grantor(s) or successor(s) in interest after initial construction. Before reconstruction, a road approach permit shall be obtained from the MDOH District Office.
- Private Approaches (Joint-Use)
 - For location of joint-use approaches, see individual plan sheets.
 - Joint-use road approaches may not be relocated after initial construction unless the owners of all properties served by the joint-use approach at the time of the proposed change agree, in writing, to its relocation.
 - Before reconstruction, a road approach permit covering the joint-use approach proposed location must be obtained from the MDOH District Office. The application for the permit must be signed by all property owners served by the approach.
- Field Approaches

Private field approaches may be allowed for access to farm fields. The agreement allowing such approaches must limit the use served to farm field access. Farm field approaches will be allowed by revocable permits issued by the Department of Highways.



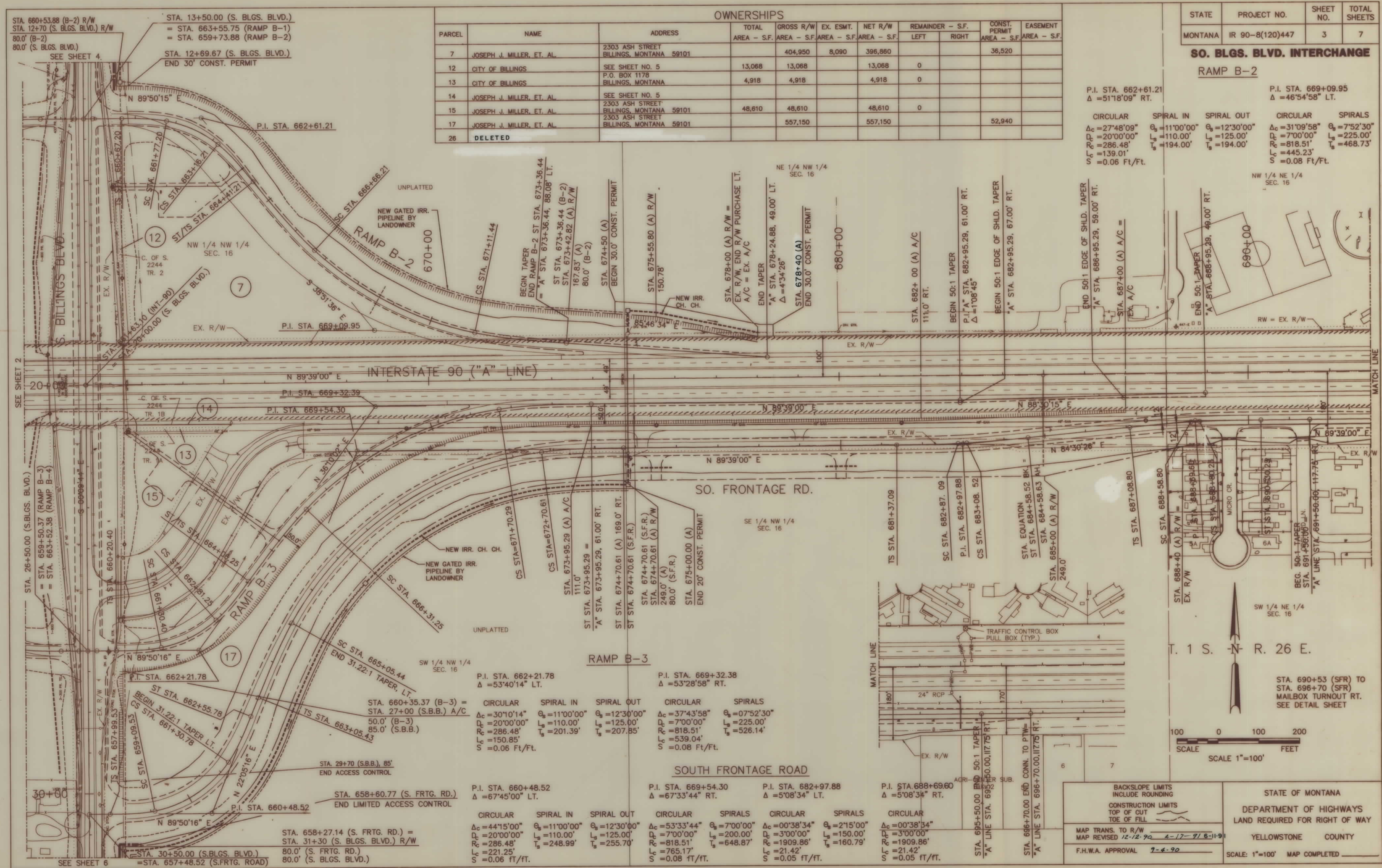
RELATED PROJECTS	ASSOCIATED PROJECT AGREEMENT NUMBERS
	CONST. IR 90-8()447 P.E. IR 90-8(113)447

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL AREA - S.F.	GROSS R/W AREA - S.F.	EX. ESMT. AREA - S.F.	NET R/W AREA - S.F.	REMAINDER - S.F.		CONST. PERMIT AREA - S.F.
							LEFT	RIGHT	EASEMENT AREA - S.F.
7	JOSEPH J. MILLER, ET. AL.	2303 ASH STREET BILLINGS, MONTANA 59101		404,950	8,090	396,860			36,520
12	CITY OF BILLINGS	SEE SHEET NO. 5	13,068	13,068		13,068		0	
13	CITY OF BILLINGS	P.O. BOX 1178 BILLINGS, MONTANA	4,918	4,918		4,918		0	
14	JOSEPH J. MILLER, ET. AL.	SEE SHEET NO. 5							
15	JOSEPH J. MILLER, ET. AL.	2303 ASH STREET BILLINGS, MONTANA 59101	48,610	48,610		48,610		0	
17	JOSEPH J. MILLER, ET. AL.	2303 ASH STREET BILLINGS, MONTANA 59101		557,150		557,150			52,940
26	DELETED								

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
MONTANA	IR 90-8(120)447	3	7

SO. BLGS. BLVD. INTERCHANGE
RAMP B-2

P.I. STA. 662+61.21 Δ = 51°18'09" RT.		P.I. STA. 669+09.95 Δ = 46°54'58" LT.	
CIRCULAR Δc = 27°48'09" Dc = 20°00'00" Rc = 286.48' Lc = 139.01' S = 0.06 Ft./Ft.	SPIRAL IN Qs = 11°00'00" Ls = 110.00' Ts = 194.00'	SPIRAL OUT Qs = 12°30'00" Ls = 125.00' Ts = 194.00'	CIRCULAR Δc = 31°09'58" Dc = 7°00'00" Rc = 818.51' Lc = 445.23' S = 0.08 Ft./Ft.



P.I. STA. 662+21.78 Δ = 53°40'14" LT.	P.I. STA. 669+32.38 Δ = 53°28'58" RT.
CIRCULAR Δc = 30°10'14" Dc = 20°00'00" Rc = 286.48' Lc = 150.85' S = 0.06 Ft./Ft.	CIRCULAR Δc = 37°43'58" Dc = 7°00'00" Rc = 818.51' Lc = 539.04' S = 0.08 Ft./Ft.
SPIRAL IN Qs = 11°00'00" Ls = 110.00' Ts = 201.39'	SPIRAL OUT Qs = 12°30'00" Ls = 125.00' Ts = 207.85'

SOUTH FRONTAGE ROAD					
P.I. STA. 660+48.52 Δ = 67°45'00" LT.	P.I. STA. 669+54.30 Δ = 67°33'44" RT.	P.I. STA. 682+97.88 Δ = 5°08'34" LT.	P.I. STA. 688+69.60 Δ = 5°08'34" RT.	P.I. STA. 695+50.00 Δ = 5°08'34" RT.	P.I. STA. 696+70.00 Δ = 5°08'34" RT.
CIRCULAR Δc = 44°15'00" Dc = 20°00'00" Rc = 286.48' Lc = 221.25' S = 0.06 Ft./Ft.	CIRCULAR Δc = 53°33'44" Dc = 7°00'00" Rc = 818.51' Lc = 765.17' S = 0.08 Ft./Ft.	SPIRALS Qs = 7°00'00" Ls = 200.00' Ts = 648.87'	CIRCULAR Δc = 00°38'34" Dc = 3°00'00" Rc = 1909.86' Lc = 21.42' S = 0.05 Ft./Ft.	CIRCULAR Δc = 00°38'34" Dc = 3°00'00" Rc = 1909.86' Lc = 21.42' S = 0.05 Ft./Ft.	CIRCULAR Δc = 00°38'34" Dc = 3°00'00" Rc = 1909.86' Lc = 21.42' S = 0.05 Ft./Ft.
SPIRAL IN Qs = 11°00'00" Ls = 110.00' Ts = 248.99'	SPIRAL OUT Qs = 12°30'00" Ls = 125.00' Ts = 255.70'	SPIRALS Qs = 7°00'00" Ls = 200.00' Ts = 648.87'	SPIRALS Qs = 2°15'00" Ls = 150.00' Ts = 160.79'	SPIRALS Qs = 2°15'00" Ls = 150.00' Ts = 160.79'	SPIRALS Qs = 2°15'00" Ls = 150.00' Ts = 160.79'

BACKSLOPE LIMITS
INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

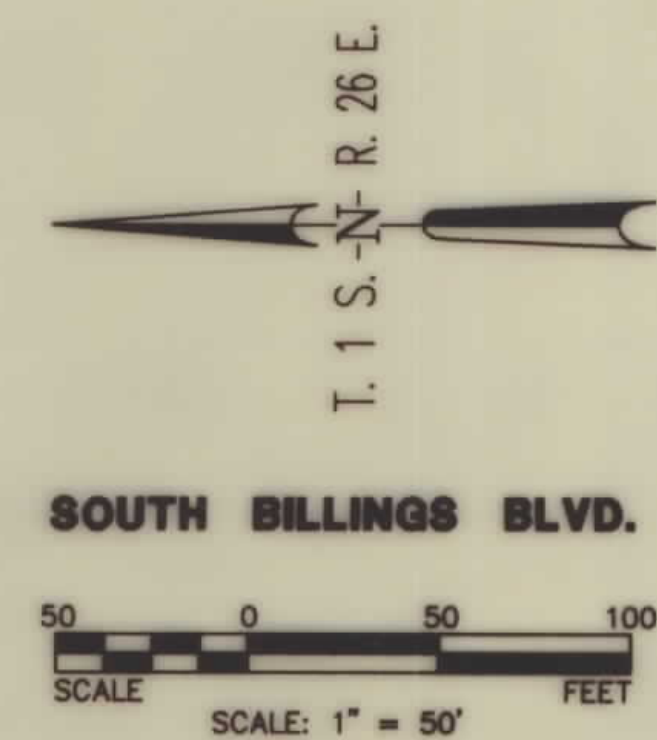
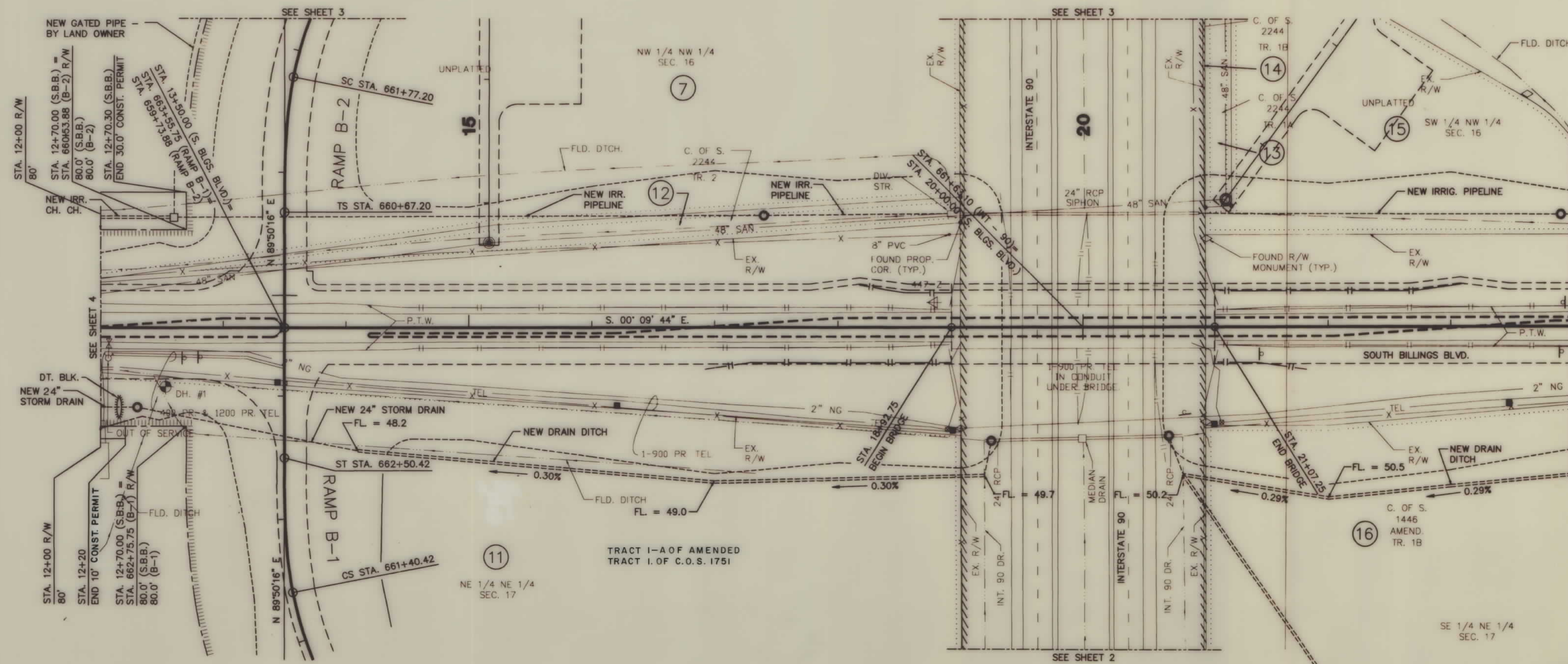
STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
YELLOWSTONE COUNTY
SCALE: 1"=100' MAP COMPLETED

MAP TRANS. TO R/W
MAP REVISED 12-12-90 4-12-91 6-11-91
F.H.W.A. APPROVAL 2-6-90

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL AREA - S.F.	GROSS R/W AREA - S.F.	EX. ESMT. AREA - S.F.	NET R/W	REMAINDER - S.F.	CONST. PERMIT	EASEMENT
7	JOSEPH J. MILLER, ET. AL.	SEE SHEET NO. 3							
11	MARY FOX BREY, C/D STIERT, FILPULLA	SEE SHEET NO. 2							
12	CITY OF BILLINGS	P.O. BOX 1178 BILLINGS, MONTANA 59103	13,068	13,068		13,068			
13	CITY OF BILLINGS	SEE SHEET NO. 3							
14	JOSEPH J. MILLER, ET. AL.	2303 ASH STREET BILLINGS, MONTANA 59102	270	270		270			
15	JOSEPH J. MILLER, ET. AL.	SEE SHEET NO. 3							
16	ALEX & FRIEDA FOX, C/O BEVERLY OWENS & PAULINE STEINMETZ	SEE SHEET NO. 2							

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
MONTANA	IR 90-8(120)447	5	7

SO. BLGS. BLVD. INTERCHANGE

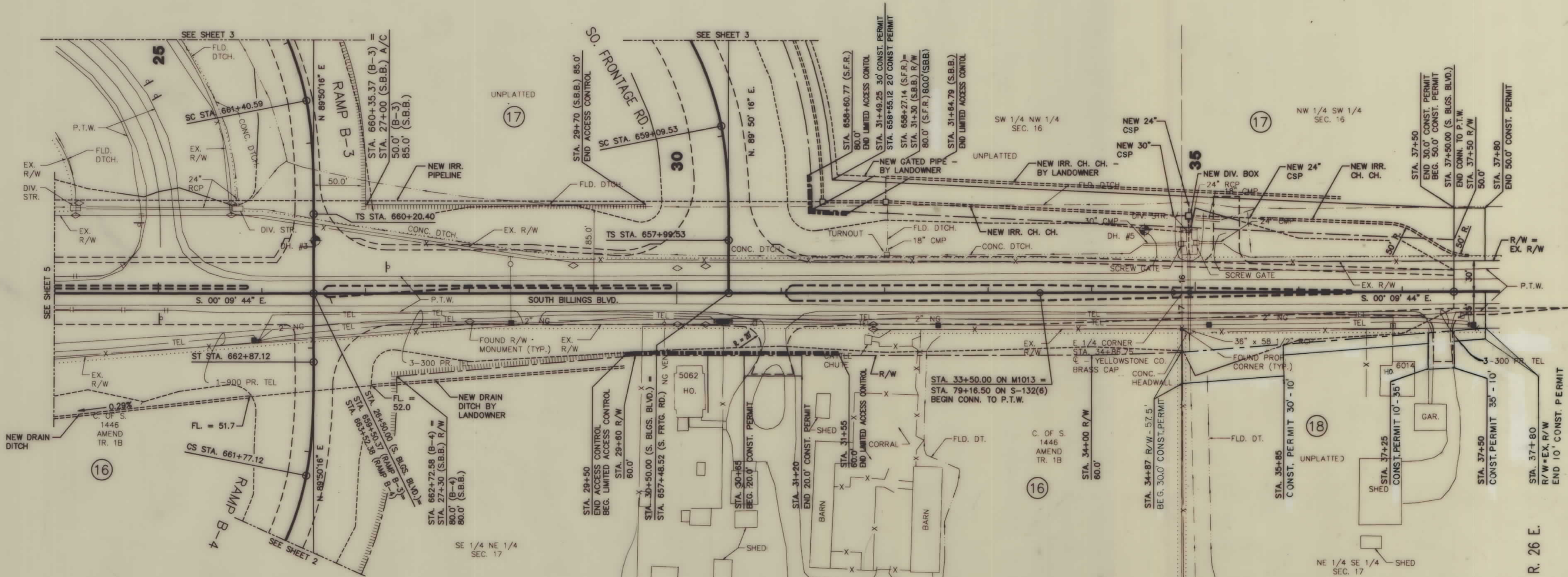


BACKSLOPE LIMITS INCLUDE ROUNDING	STATE OF MONTANA
CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	DEPARTMENT OF HIGHWAYS
MAP TRANS. TO R/W MAP REVISED	YELLOWSTONE COUNTY
F.H.W.A. APPROVAL	SCALE: 1"=50' MAP COMPLETED

OWNERSHIPS									
PARCEL	NAME	ADDRESS	TOTAL AREA - S.F.	GROSS R/W AREA - S.F.	EX. ESMT. AREA - S.F.	NET R/W AREA - S.F.	REMAINDER - S.F.		CONST. PERMIT AREA - S.F.
							LEFT	RIGHT	EASEMENT AREA - S.F.
16	ALEX FOX & FRIEDA FOX, C/O BEVERLY OWENS & PAULINE STEINMETZ	SEE SHEET NO. 2							
17	JOSEPH J. MILLER, ET. AL.	SEE SHEET NO. 3							
18	JOHN & ELMA FOX	6014 SOUTH BILLINGS BLVD. BILLINGS, MONTANA 59101	871,200	3,370		3,370		867,830	5,515

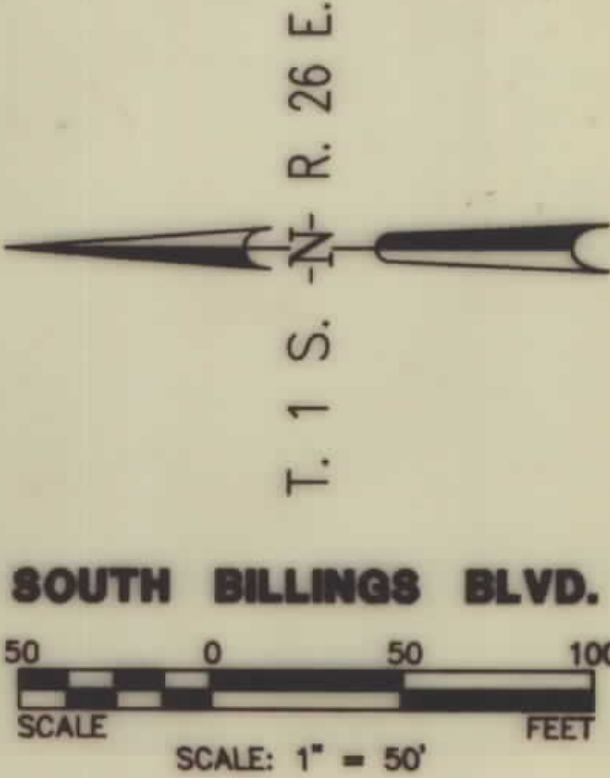
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
MONTANA	IR 90-8(120)447	6	7

30. BLGS. BLVD. INTERCHANGE



PARCELS SERVED	NO. OF APP.	SIDE	MOVABLE APPROACHES (1)		JOINT-USE APPROACHES (2)
			LIMITS		FIXED LOCATION
			FROM STA.	TO STA.	STATION
16	1	RT.	29+70	31+55	(S. BLGS. BLVD.)

- (1) MOVABLE ROAD APPROACHES MAY BE RELOCATED BETWEEN THE SPECIFIED STATIONS AFTER THE INITIAL CONSTRUCTION. BEFORE CONSTRUCTION, A PERMIT MUST BE OBTAINED FROM THE MDOT OFFICE IN BILLINGS.
- (2) JOINT-USE APPROACH RELOCATIONS "RESTRICTED". (SEE LIMITED ACCESS RESOLUTION, SHEET NO. 1.)



BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA DEPARTMENT OF HIGHWAYS LAND REQUIRED FOR RIGHT OF WAY YELLOWSTONE COUNTY SCALE: 1"=50' MAP COMPLETED
MAP TRANS. TO R/W MAP REVISED 12-12-90 4-17-91 7-15-91 F.H.W.A. APPROVAL 9-4-90	