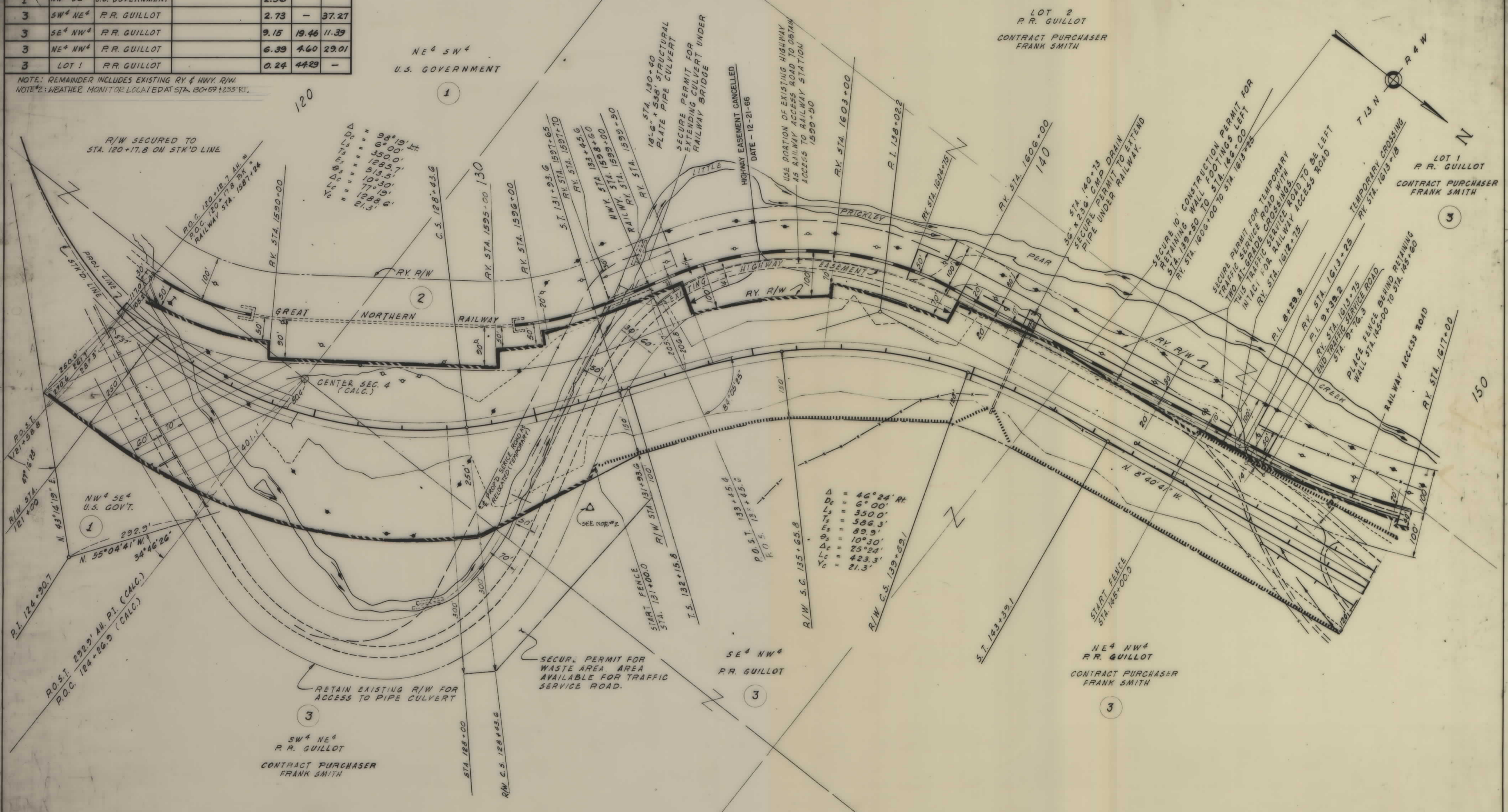


PLANS
NOT
TO
SCALE

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
1	SEC. 4 NE 4 SW 4	U.S. GOVERNMENT		0.03		
1	NW 4 SE 4	U.S. GOVERNMENT		2.96		
3	SW 4 NE 4	R.R. GUILLOT		2.73	37.27	
3	SE 4 NW 4	R.R. GUILLOT		9.15	19.46	11.39
3	NE 4 NW 4	R.R. GUILLOT		6.39	4.60	29.01
3	LOT 1	R.R. GUILLOT		0.24	44.29	-

NOTE: REMAINDER INCLUDES EXISTING RY & HWY R/W.
NOTE 2: WEATHER MONITOR LOCATED AT STA. 130+59 1235' RT.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-1G 15-4 (18) 910	I-1G 15-4 (8) 210	8154-08	2	16



R/W SECURED TO STA. 120+17.8 ON STK'D LINE

98°19' H
6°00'
350.0'
1285.7'
513.5'
10°30'
77°19'
1288.6'
21.3'

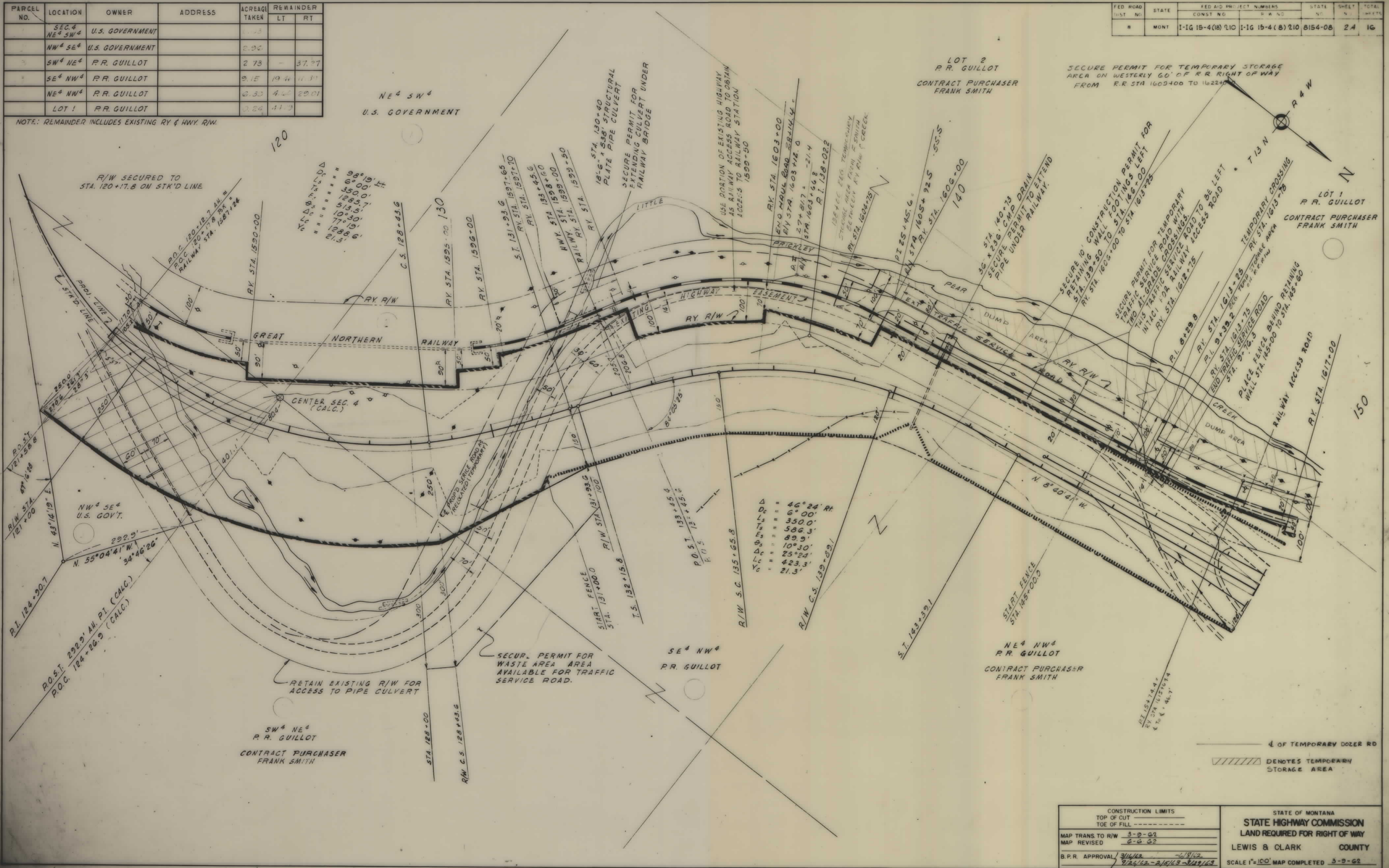
Δ = 46°24' Rt
Dc = 6°00'
Ls = 350.0'
Ts = 586.3'
Es = 89.9'
θs = 10°30'
Δc = 25°24'
Lc = 423.3'
Yc = 21.3'

CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	-----	STATE HIGHWAY COMMISSION	
TOE OF FILL	-----	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS. TO R/W	3-9-62	LEWIS & CLARK COUNTY	
MAP REVISED	6-6-62	SCALE 1"=100' MAP COMPLETED 3-9-62	
B.P.R. APPROVAL	3/14/62 - 4/18/62 9/24/62 - 2/15/63 - 3/14/63		

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
	SEC. 4 NE 4 SW 4	U.S. GOVERNMENT		1.25		
	NW 4 SE 4	U.S. GOVERNMENT		2.90		
	SW 4 NE 4	R.R. GUILLOT		2.73	37.97	
	SE 4 NW 4	R.R. GUILLOT		2.15	19.4	11.31
	NE 4 NW 4	R.R. GUILLOT		2.33	4.42	29.01
	LOT 1	R.R. GUILLOT		0.24	41.3	

NOTE: REMAINDER INCLUDES EXISTING RY & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONSTR. NO.	P. & S. NO.			
8	MONT.	I-IG 15-4(18) 110	I-IG 15-4(8) 210	8154-08	24	16



Δ D.C. = 98° 19' RT
 L.S. = 6° 00' RT
 T.S. = 350.0'
 E.S. = 1285.7'
 Δ C.S. = 513.5'
 L.C. = 10° 30'
 Y.C. = 77° 19'
 = 1088.6'
 = 21.3'

Δ D.C. = 46° 24' RT
 L.S. = 6° 00' RT
 T.S. = 350.0'
 E.S. = 586.3'
 Δ C.S. = 89.9'
 L.C. = 10° 30'
 Y.C. = 25° 24'
 = 423.3'
 = 21.3'

CONSTRUCTION LIMITS	
TOP OF CUT	-----
TOE OF FILL	-----
MAP TRANS TO R/W	3-9-62
MAP REVISED	6-6-62
B.P.R. APPROVAL	3/11/62 - 1/18/62 9/26/62 - 2/16/63 - 3/19/63 12/1/64

STATE OF MONTANA
STATE HIGHWAY COMMISSION
 LAND REQUIRED FOR RIGHT OF WAY
 LEWIS & CLARK COUNTY
 SCALE 1" = 100' MAP COMPLETED 3-9-62

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
3	SEC. 4 LOT 1	R. R. GUILLOT		0.24	44.29	
3	NE ⁴ NW ⁴	R. R. GUILLOT		6.45	4.60	28.95
4	SEC. 33 SW ⁴ SW ⁴	INGA WIRTH	708 N. HOBACK HELENA, MONT.	7.13	31.35	1.52
4	SE ⁴ SW ⁴	INGA WIRTH		4.64		35.36
4	NW ⁴ SW ⁴	INGA WIRTH		10.31	20.89	8.80

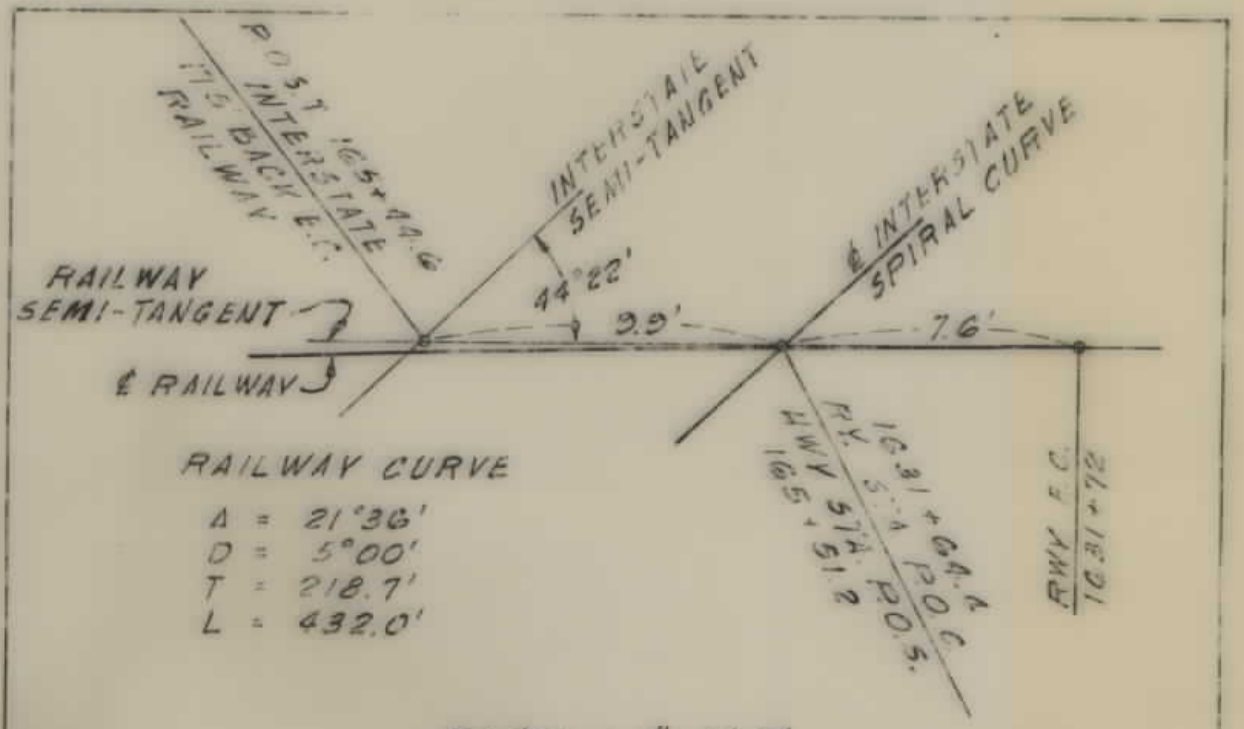
NOTE: REMAINDER INCLUDES EXISTING RY & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-1G 15-4(18) 210	I-1G 15-4(8) 210	8154-08	3	16



$\Delta = 36^{\circ}37'$ Lt
 $D_c = 6^{\circ}00'$
 $L_s = 350.0'$
 $T_s = 492.6'$
 $E_s = 56.6'$
 $\theta_s = 10^{\circ}30'$
 $\Delta_c = 15^{\circ}37'$
 $L_c = 260.3'$
 $Y_c = 21.3'$

$\Delta = 74^{\circ}54'$ RH
 $D_c = 6^{\circ}00'$
 $L_s = 350.0'$
 $T_s = 210.3'$
 $E_s = 254.7'$
 $\theta_s = 10^{\circ}30'$
 $\Delta_c = 53^{\circ}54'$
 $L_c = 898.3'$
 $Y_c = 21.3'$



5²SW⁴ SEC. 28, NE⁴NE⁴ SEC. 32 &
 NW⁴SW⁴, S²SW⁴, SW⁴NW⁴ & NW⁴NW⁴ SEC. 33
 INGA WIRTH
 708 N. HOBACK
 HELENA, MONT.

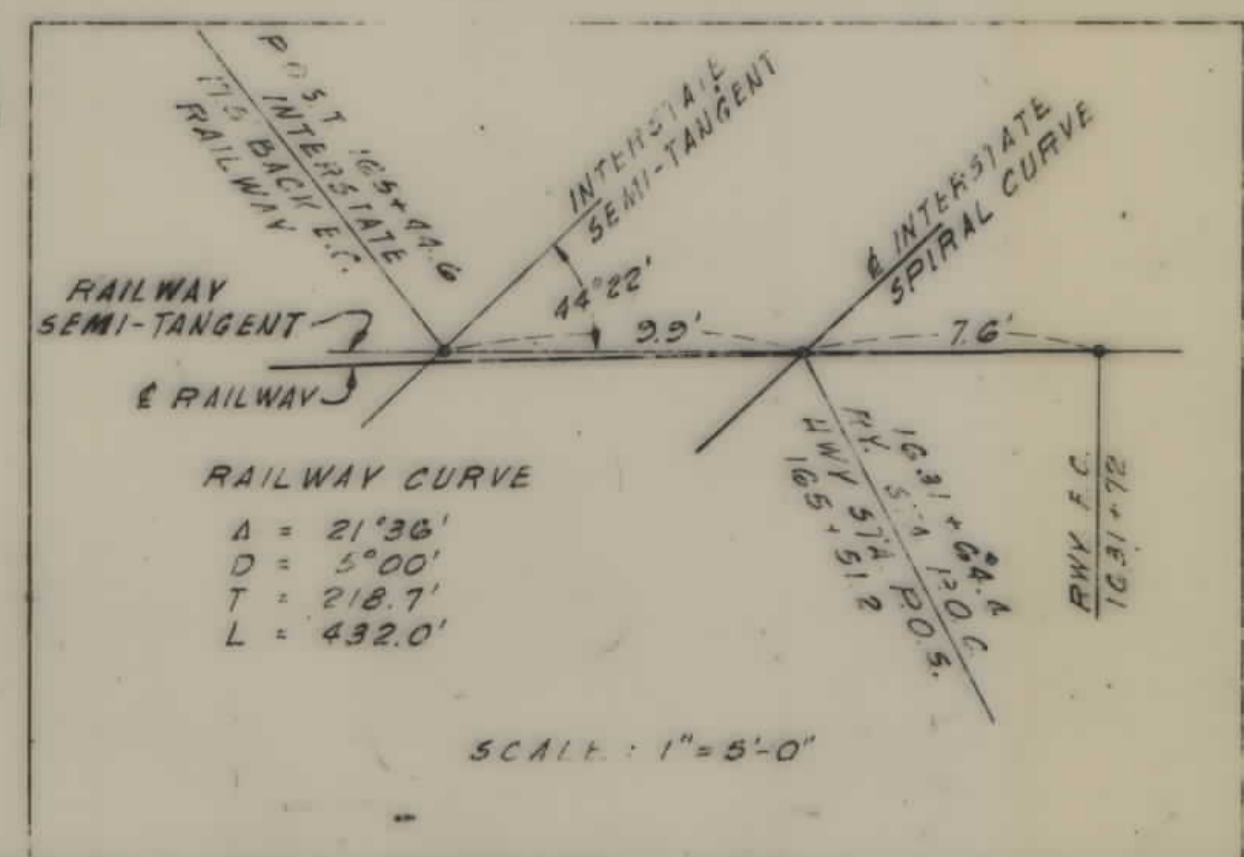
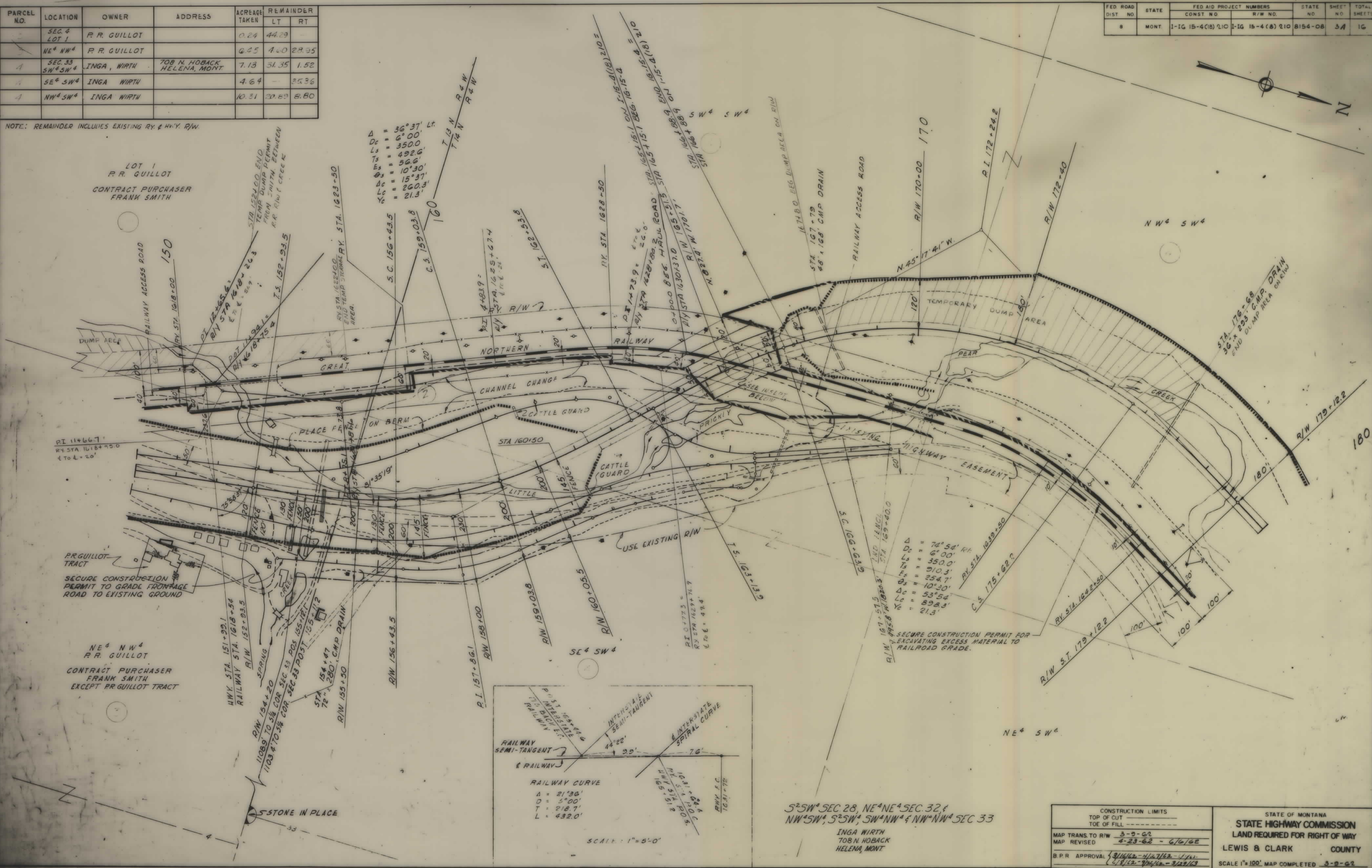
CONSTRUCTION LIMITS	
TOP OF CUT	3-9-62
TOE OF FILL	4-23-62 - 6/6/62
MAP TRANS TO R/W	3-9-62
MAP REVISED	4-23-62 - 6/6/62
B.P.R. APPROVAL	3/16/62 - 4/27/62 - 1/11/62 4/8/62 - 7/24/62 - 3/22/63

STATE OF MONTANA
 STATE HIGHWAY COMMISSION
 LAND REQUIRED FOR RIGHT OF WAY
 LEWIS & CLARK COUNTY
 SCALE 1"=100' MAP COMPLETED 3-9-62

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
	SEC. 4 LOT 1	R. R. GUILLOT		0.24	44.29	
	NE ⁴ NW ⁴	R. R. GUILLOT		0.45	4.40	29.35
4	SEC. 33 SW ⁴ SW ⁴	INGA, WIRTH	708 N. HOBACK HELENA, MONT.	7.13	31.35	1.52
4	SE ⁴ SW ⁴	INGA WIRTH		4.64		35.36
4	NW ⁴ SW ⁴	INGA WIRTH		10.31	20.89	8.80

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-IG 15-4(18) 210	I-IG 15-4(8) 210	8154-08	34	16



5²SW⁴ SEC. 28, NE⁴NE⁴ SEC. 32 &
 NW⁴SW⁴, S²SW⁴, SW⁴NW⁴ & NW⁴NW⁴ SEC. 33
 INGA WIRTH
 708 N. HOBACK
 HELENA, MONT.

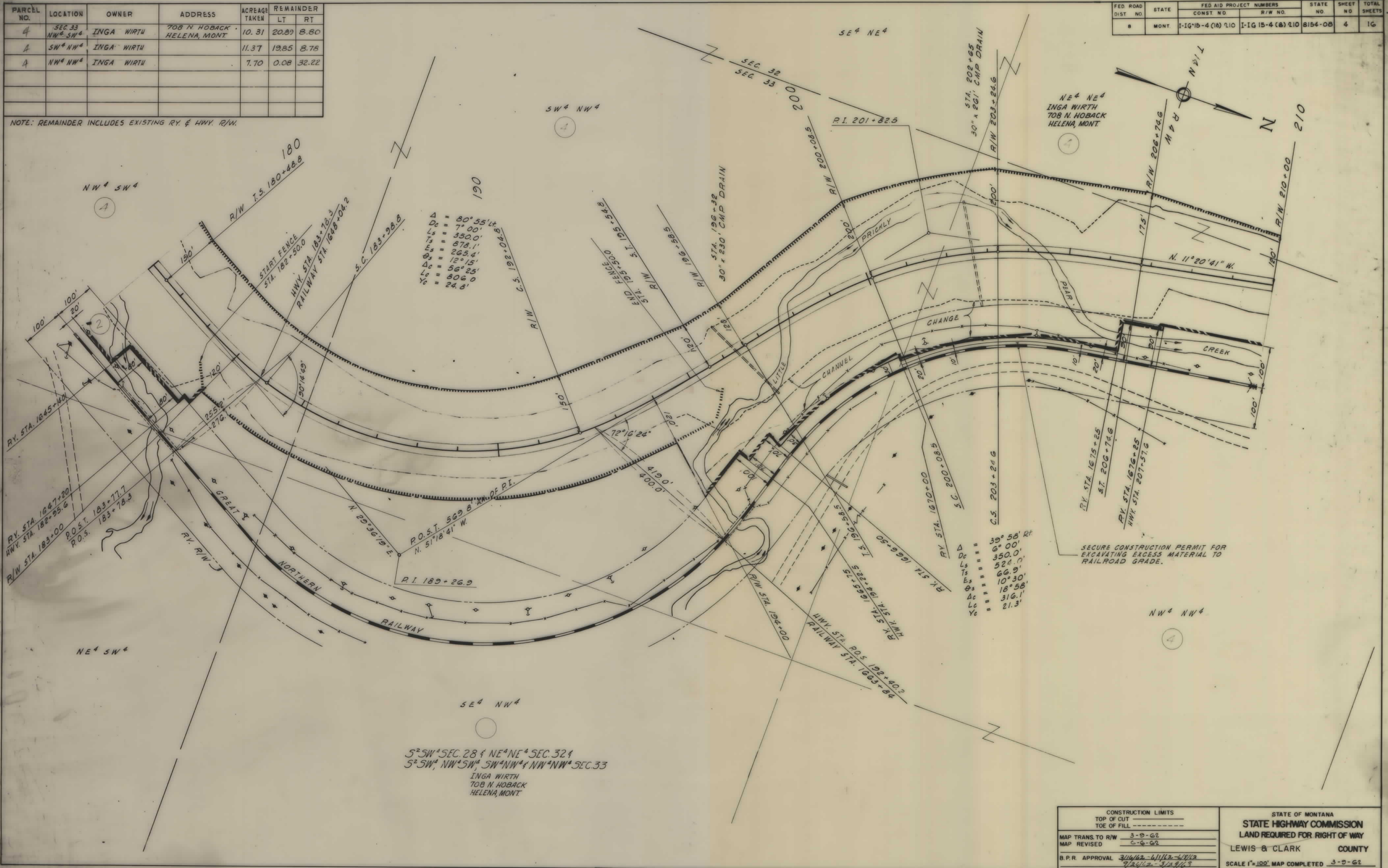
CONSTRUCTION LIMITS	
TOP OF CUT	-----
TOE OF FILL	-----
MAP TRANS. TO R/W	3-9-62
MAP REVISED	4-23-62 - 6/6/62
B.P.R. APPROVAL	9/16/62-4/27/62-4/1/62 2/18/62-2/24/62-3/22/62

STATE OF MONTANA
STATE HIGHWAY COMMISSION
 LAND REQUIRED FOR RIGHT OF WAY
 LEWIS & CLARK COUNTY
 SCALE 1" = 100' MAP COMPLETED 3-9-62

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
4	SEC. 33 NW ⁴ SW ⁴	INGA WIRTH	708 N. HOBACK HELENA, MONT.	10.31	20.89	8.80
4	SW ⁴ NW ⁴	INGA WIRTH		11.37	19.85	8.76
4	NW ⁴ NW ⁴	INGA WIRTH		7.70	0.08	32.22

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-IG 15-4 (16) 210	I-IG 15-4 (8) 210	8154-08	4	16



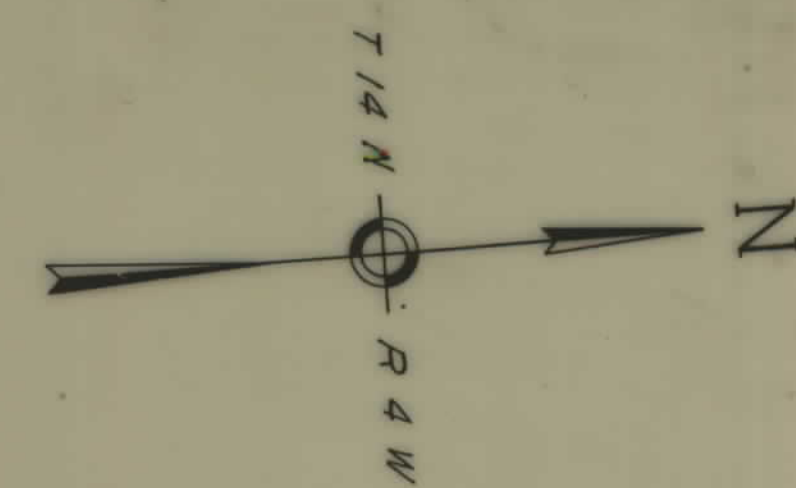
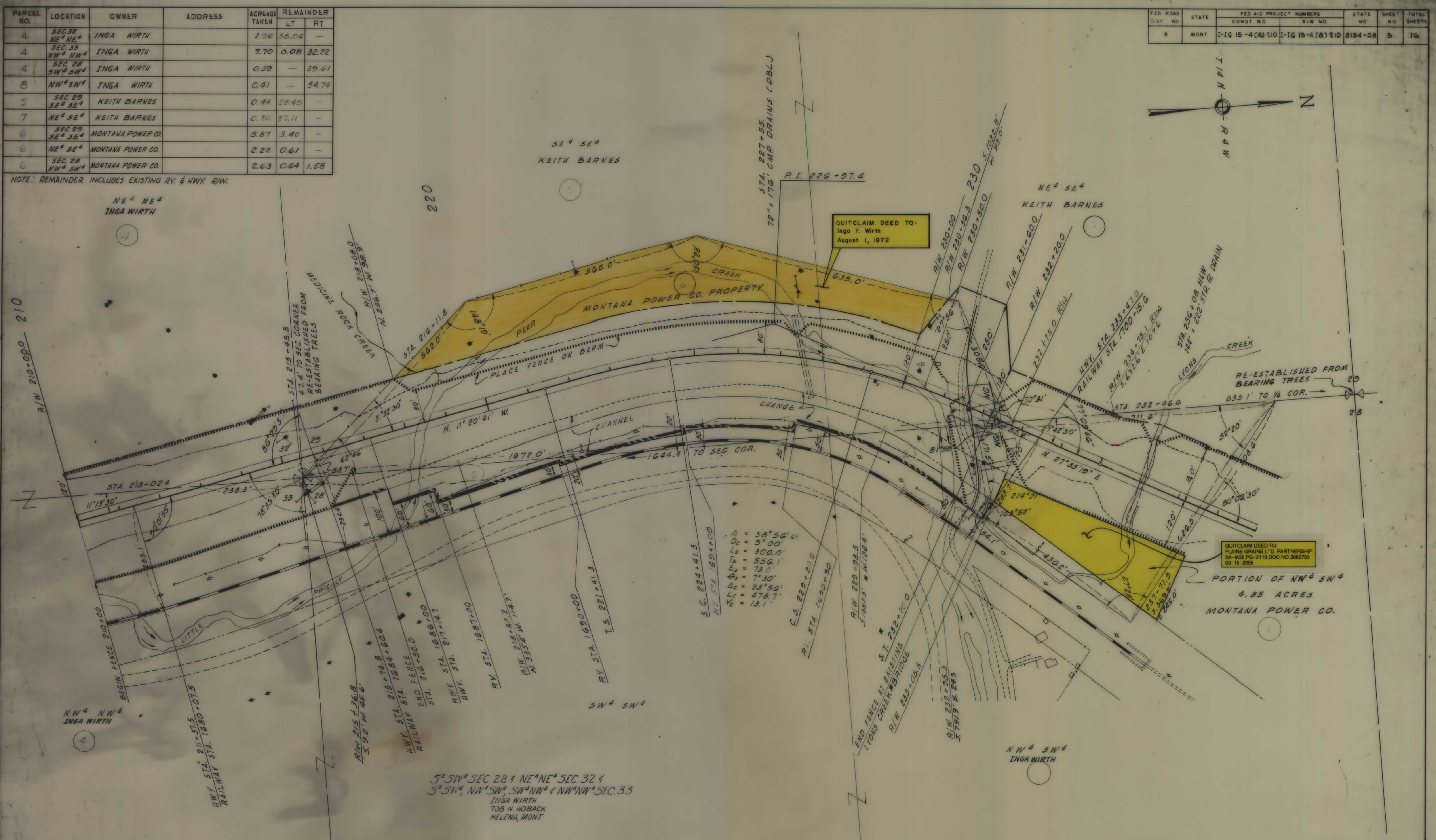
CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	-----	STATE HIGHWAY COMMISSION	
TOE OF FILL	-----	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W	3-9-62	LEWIS & CLARK COUNTY	
MAP REVISED	6-6-62	SCALE 1"=100' MAP COMPLETED 3-9-62	
B.P.R. APPROVAL	3/16/62-4/11/62-4/29/62 9/24/62-3/29/63		

IG 15-4(8)210 SHT 4 OF 19

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
4	SEC. 32 NE ⁴ NE ⁴	INGA WIRTH		1.36	38.04	-
4	SEC. 33 NW ⁴ NW ⁴	INGA WIRTH		7.70	0.08	32.22
4	SEC. 28 SW ⁴ SW ⁴	INGA WIRTH		0.39	-	39.61
8	NW ⁴ SW ⁴	INGA WIRTH		0.41	-	34.74
5	SEC. 29 SE ⁴ SE ⁴	KEITH BARNES		0.44	28.45	-
7	NE ⁴ SE ⁴	KEITH BARNES		0.76	37.11	-
6	SEC. 29 SE ⁴ SE ⁴	MONTANA POWER CO.		5.87	3.40	-
6	NE ⁴ SE ⁴	MONTANA POWER CO.		2.22	0.61	-
6	SEC. 28 NW ⁴ SW ⁴	MONTANA POWER CO.		2.63	0.64	1.58

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	I-IG 15-4 (16) 110	I-IG 15-4 (B) 110	8154-08	5	16



QUITCLAIM DEED TO:
Inga F. Wirth
August 1, 1972

QUITCLAIM DEED TO:
PLAINS GRAINS LTD. PARTNERSHIP
BK-432 PG-2119 DOC NO 3060703
03-15-2005

Δ = 38°56' R
Dc = 5'00'
Ls = 300.0'
Ts = 556.1'
Es = 73.0'
Δc = 7°30'
Δc = 23°56'
Lc = 478.7'
Vc = 13.1'

5² SW⁴ SEC. 28 & NE⁴ NE⁴ SEC. 32 &
5² SW⁴ NW⁴ SW⁴ NW⁴ & NW⁴ NW⁴ SEC. 33
INGA WIRTH
708 N HOBACK
HELENA, MONT.

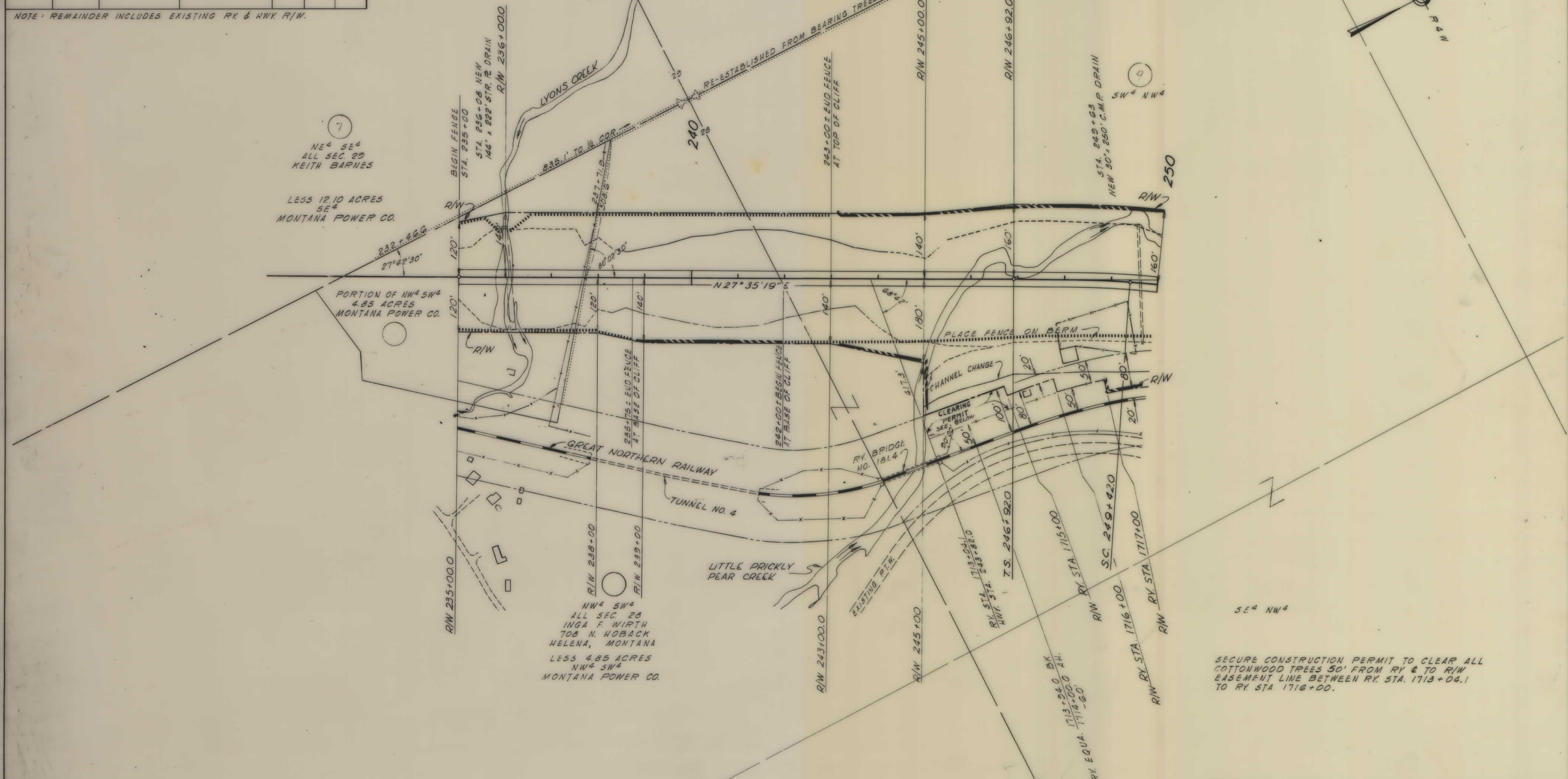
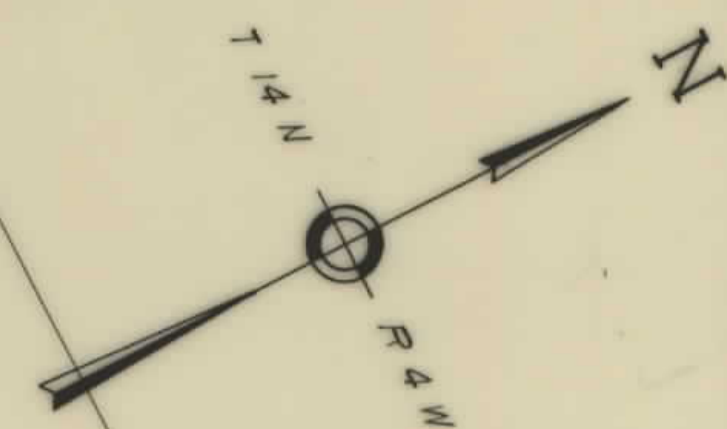
CONSTRUCTION LIMITS	
TOP OF CUT	-----
TOE OF FILL	-----
MAP TRANS TO R/W	3-2-22
MAP REVISED	6-6-22
B.P.R. APPROVAL	3/16/22-4/1/22-6/8/22 8/17/22-9/2/22 2/29/23

STATE OF MONTANA
STATE HIGHWAY COMMISSION
LAND REQUIRED FOR RIGHT OF WAY
LEWIS B CLARK COUNTY
SCALE 1"=100' MAP COMPLETED 3-2-22

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
6	PORTION NW ⁴ SW ⁴ SEC. 28	MONTANA POWER CO.		2.73	0.53	1.50
9	PORTION NW ⁴ SW ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACH HELENA, MONTANA	2.65	1.18	31.32
7	SW ⁴ NW ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACH HELENA, MONTANA	10.93	18.69	10.38

NOTE: REMAINDER INCLUDES EXISTING RY & HWY R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.		I-IG 15-4(8)210	8154-08	6	16



7
NE⁴ SE⁴
ALL SEC. 29
KEITH BARNES

LESS 12.10 ACRES
SE⁴
MONTANA POWER CO.

PORTION OF NW⁴ SW⁴
4.85 ACRES
MONTANA POWER CO.

NW⁴ SW⁴
ALL SEC. 28
INGA F. WIRTH
708 N. HOBACH
HELENA, MONTANA
LESS 4.85 ACRES
NW⁴ SW⁴
MONTANA POWER CO.

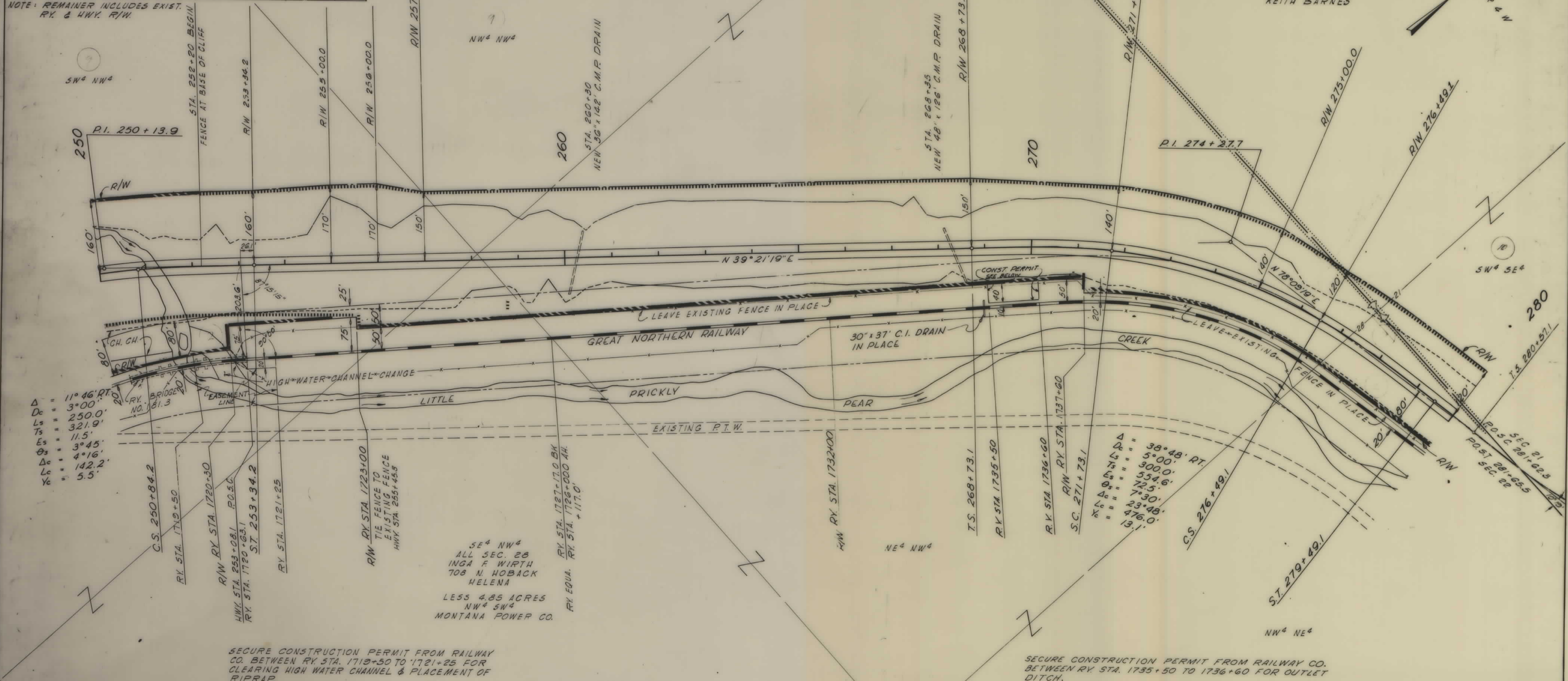
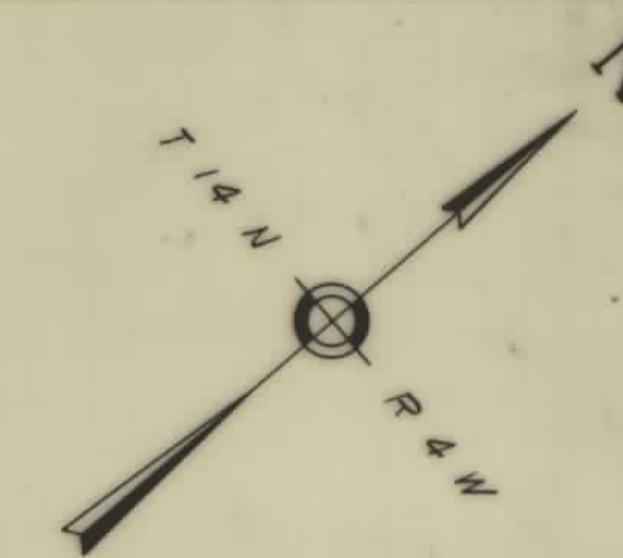
SECURE CONSTRUCTION PERMIT TO CLEAR ALL
COTTONWOOD TREES 50' FROM RY & TO R/W
EASEMENT LINE BETWEEN RY STA. 1713+04.1
TO RY STA. 1716+00.

CONSTRUCTION LIMITS TOP OF CUT ——— TOE OF FILL - - - - -	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS AND CLARK COUNTY
MAP TRANS. TO R/W 7/27/62 MAP REVISED 11/20/62	SCALE 1"=100' MAP COMPLETED
B.P.R. APPROVAL 8/2/62-9/24/62-12/4/62 3/27/63	

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
9	SW ⁴ NW ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	10.23	18.00	10.38
9	SE ⁴ NW ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	0.20	0.00	32.30
9	NW ⁴ NW ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	0.44	32.56	0.00
9	NE ⁴ NW ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	7.63	10.12	22.23
9	NW ⁴ NE ⁴ SEC. 28	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	0.44	0.00	32.56
10	SE ⁴ SW ⁴ SEC. 21	KEITH BARNES		0.06	32.24	0.00
10	SW ⁴ SE ⁴ SEC. 21	KEITH BARNES		5.23	28.21	6.26

NOTE: REMAINDER INCLUDES EXIST. RY. & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
#	MONT.		I-IG 15-4(2)210	8154-08	7	16



$\Delta = 11^{\circ}46' RT$
 $D_c = 3^{\circ}00'$
 $L_s = 250.0'$
 $T_s = 321.9'$
 $E_s = 11.5'$
 $\theta_s = 3^{\circ}45'$
 $\Delta_c = 4^{\circ}16'$
 $L_c = 142.2'$
 $Y_c = 5.5'$

$\Delta = 38^{\circ}48' RT$
 $D_c = 5^{\circ}00'$
 $L_s = 300.0'$
 $T_s = 554.6'$
 $E_s = 72.5'$
 $\theta_s = 7^{\circ}30'$
 $\Delta_c = 23^{\circ}48'$
 $L_c = 476.0'$
 $Y_c = 13.1'$

SECURE CONSTRUCTION PERMIT FROM RAILWAY CO. BETWEEN RY STA. 1719+50 TO 1721+25 FOR CLEARING HIGH WATER CHANNEL & PLACEMENT OF RIPRAP.

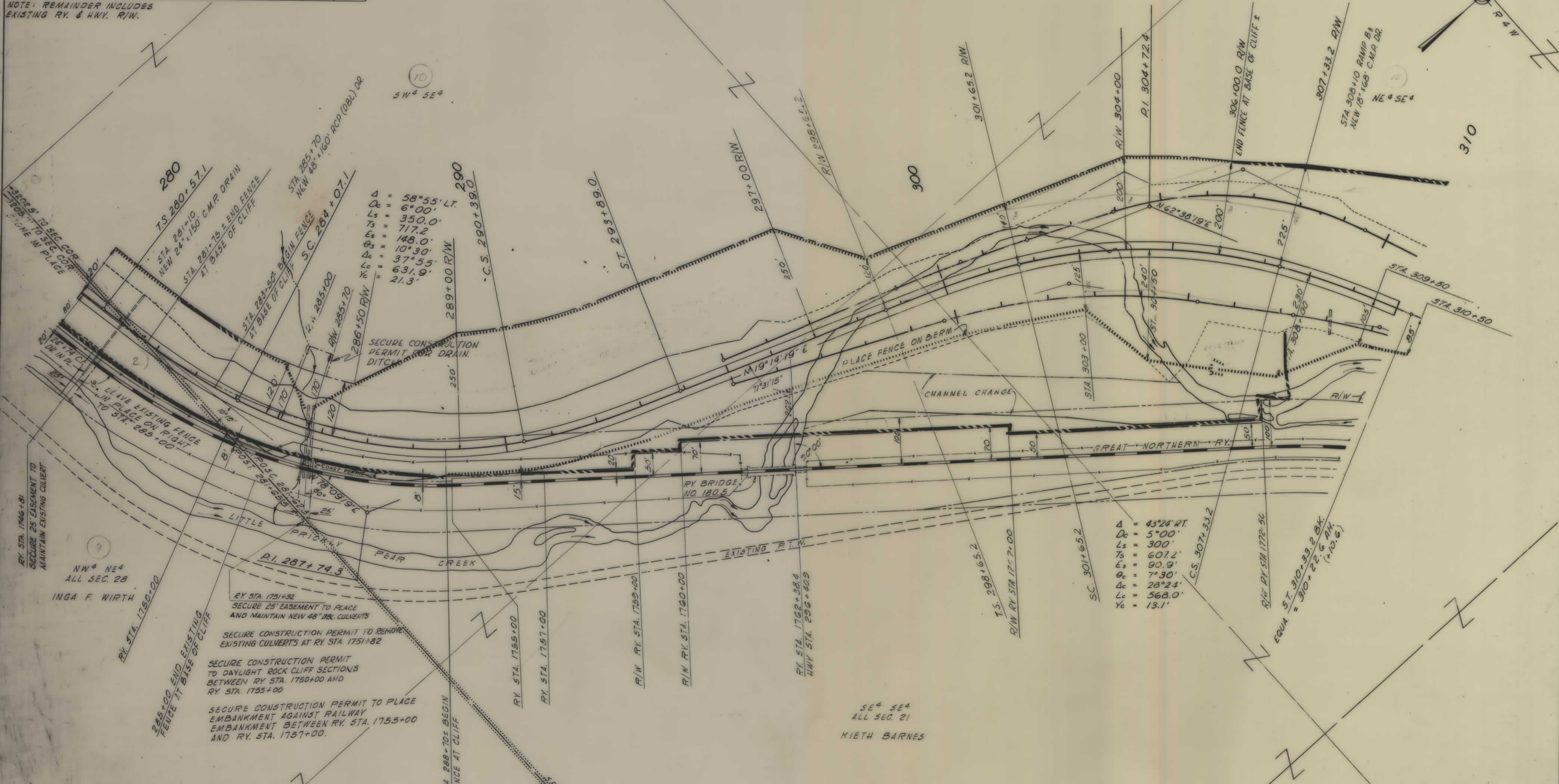
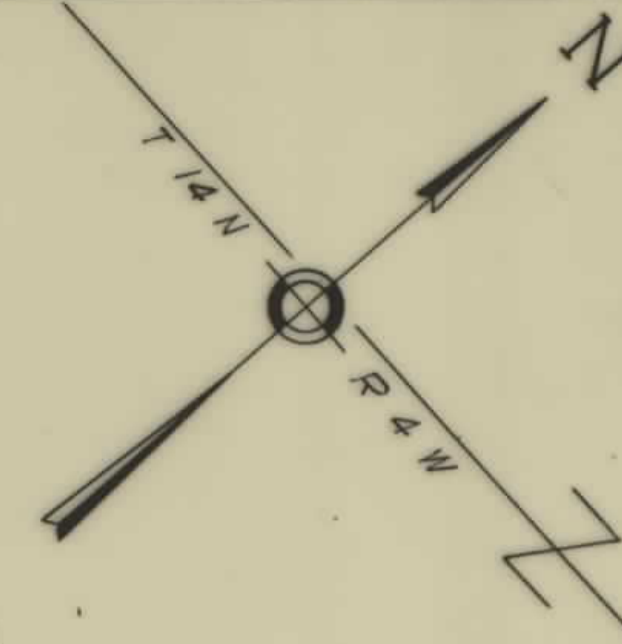
SECURE CONSTRUCTION PERMIT FROM RAILWAY CO. BETWEEN RY STA. 1735+50 TO 1736+60 FOR OUTLET DITCH.

CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	7/27/62	STATE HIGHWAY COMMISSION	
TOE OF FILL	11/20/62	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS. TO R/W		LEWIS AND CLARK COUNTY	
MAP REVISED		SCALE 1"=100' MAP COMPLETED	
B.P.R. APPROVAL	8/17/62 - 9/14/62 - 12/14/62 3/29/63 - 4/30/63		

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER		
					LT	RT	
9	NW 4 NE 4 SEC 28	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	0.44	0.00	39.56	
10	SW 4 SE 4 SEC 21	KIETH BARNES		8.54	25.20	6.26	
10	SE 4 SE 4 SEC 21	KIETH BARNES		2.80	0.00	37.20	
10	NW 4 SE 4 SEC 21	KIETH BARNES		0.01	39.99	0.00	
10	NE 4 SE 4 SEC 21	KIETH BARNES		17.13	12.49	10.38	

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W. NO.			
8	MONT.		I-1G 15-4(B) 210	B154-08	8	16

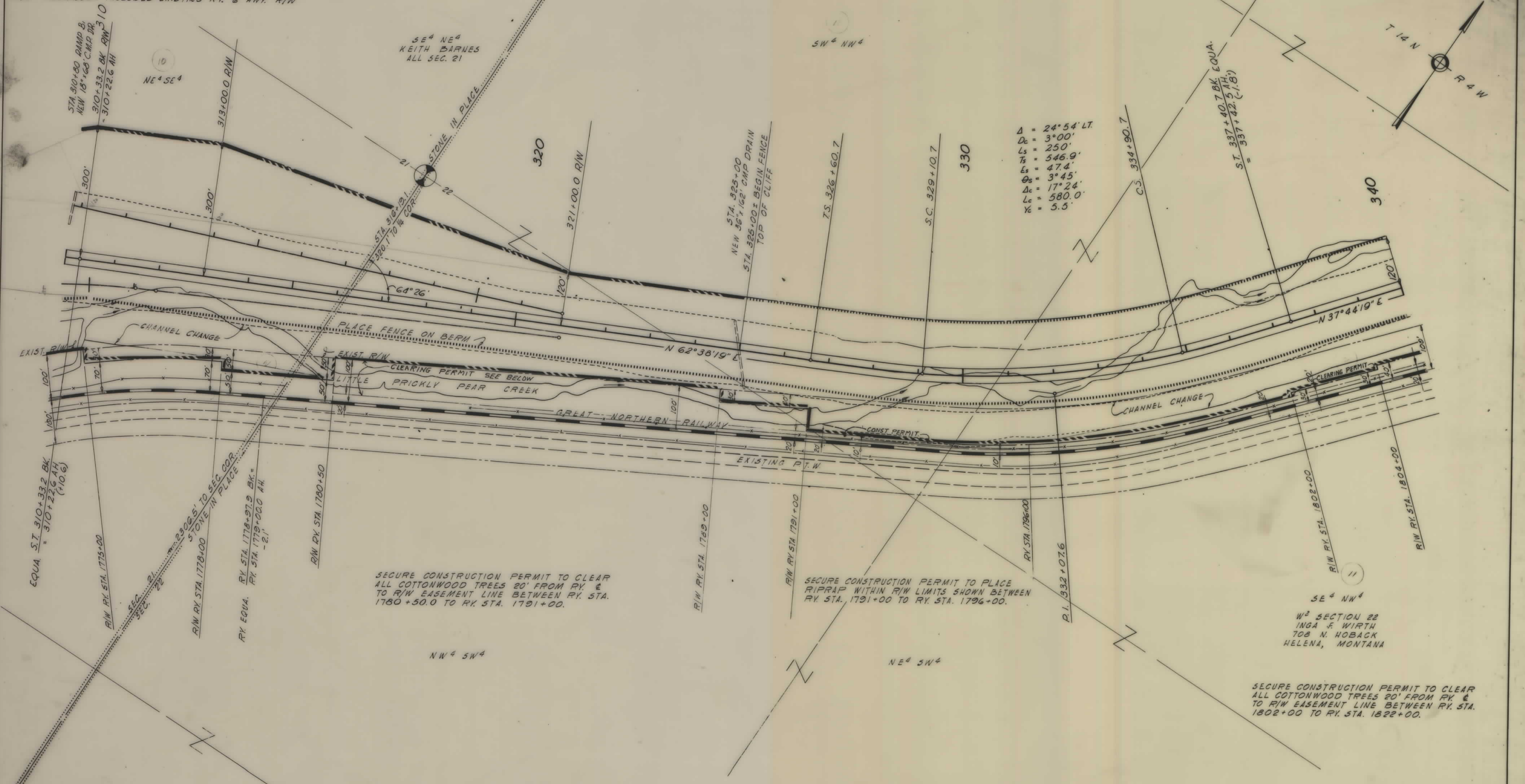


CONSTRUCTION LIMITS TOP OF CUT ----- TOE OF FILL -----	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY
MAP TRANS. TO R/W 2/27/62 MAP REVISED 4/20/62 B.P.R. APPROVAL 3/17/62-3/24/62-12/4/62 3/29/63-4/12/63	SCALE 1"=100' MAP COMPLETED

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
10	NE ⁴ SE ⁴ SEC 21	KEITH BARNES		17.13	12.49	10.38
11	NW ⁴ SW ⁴ SEC 22	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	4.44	0.40	35.16
11	SW ⁴ NW ⁴ SEC 22	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	3.54	35.23	1.23
11	SE ⁴ NW ⁴ SEC 22	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	6.06	7.15	26.77

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.		I-15-4(8)210	8154-08	9	16



$\Delta = 24^{\circ}54' LT.$
 $D_c = 3^{\circ}00'$
 $L_s = 250'$
 $T_s = 546.9'$
 $E_s = 47.4'$
 $\theta_s = 3^{\circ}45'$
 $\Delta_c = 17^{\circ}24'$
 $L_c = 580.0'$
 $\gamma_c = 5.5'$

SECURE CONSTRUCTION PERMIT TO CLEAR ALL COTTONWOOD TREES 20' FROM RY. & TO R/W EASEMENT LINE BETWEEN RY. STA. 1780+50.0 TO RY. STA. 1791+00.

SECURE CONSTRUCTION PERMIT TO PLACE RIPRAP WITHIN R/W LIMITS SHOWN BETWEEN RY. STA. 1791+00 TO RY. STA. 1796+00.

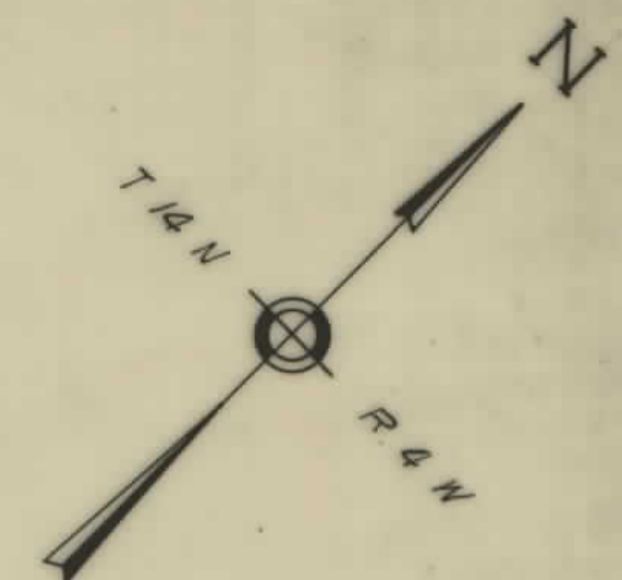
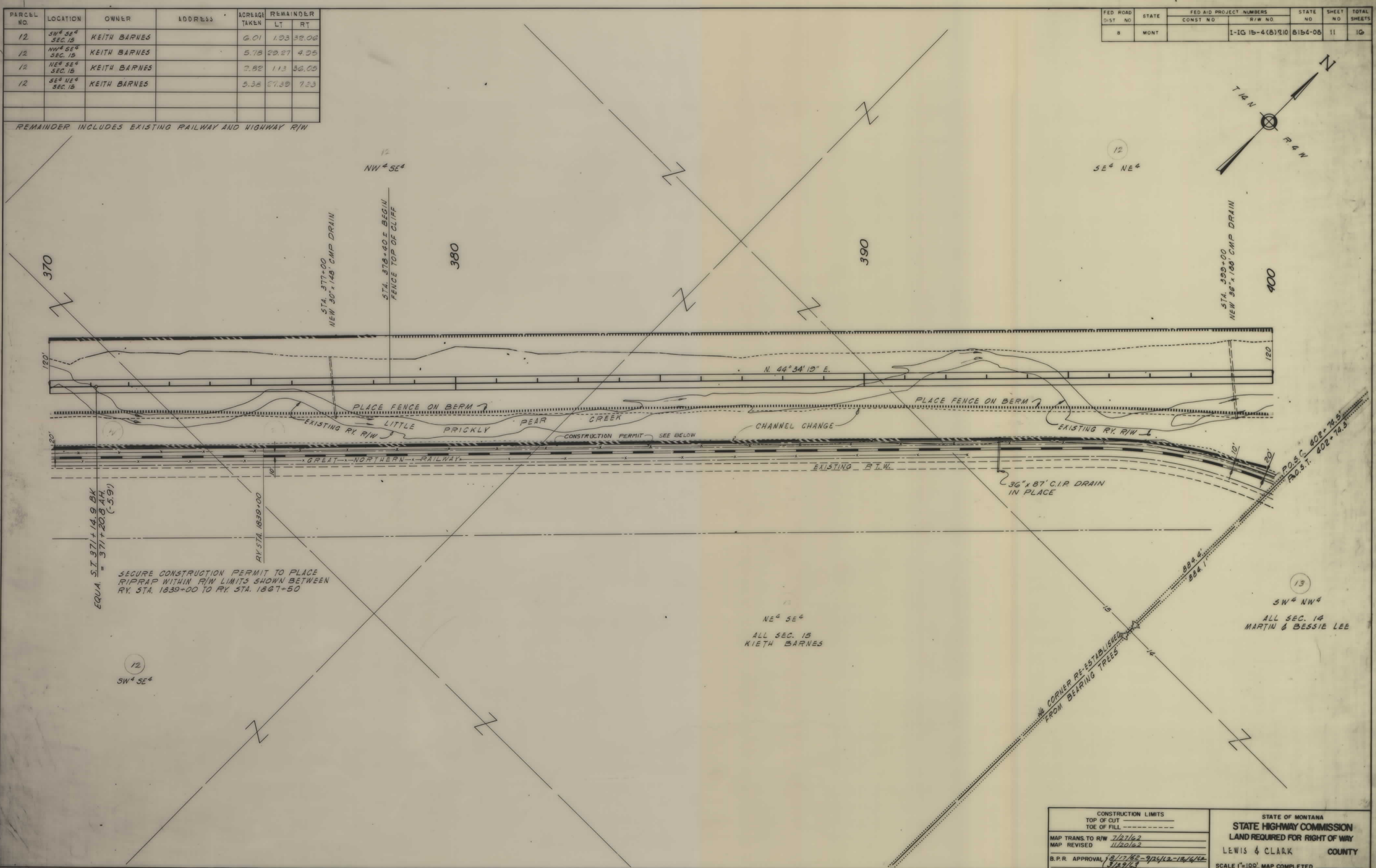
SECURE CONSTRUCTION PERMIT TO CLEAR ALL COTTONWOOD TREES 20' FROM RY. & TO R/W EASEMENT LINE BETWEEN RY. STA. 1802+00 TO RY. STA. 1822+00.

CONSTRUCTION LIMITS TOP OF CUT _____ TOE OF FILL _____	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY
MAP TRANS. TO R/W 7/27/62 MAP REVISED 11/20/62	SCALE 1"=100' MAP COMPLETED
B.P.R. APPROVAL 8/17/62-9/24/62-12/4/62 3/29/63	

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
12	SW ⁴ SE ⁴ SEC. 15	KEITH BARNES		6.01	1.93	32.06
12	NW ⁴ SE ⁴ SEC. 15	KEITH BARNES		5.78	29.27	4.35
12	NE ⁴ SE ⁴ SEC. 15	KEITH BARNES		3.82	1.13	36.05
12	SE ⁴ NE ⁴ SEC. 15	KEITH BARNES		5.38	27.39	7.23

FED ROAD DIST NO.	STATE	FED AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST NO.	R/W NO.			
8	MONT		1-IG 15-4(8)210	5154-08	11	16

REMAINDER INCLUDES EXISTING RAILWAY AND HIGHWAY R/W

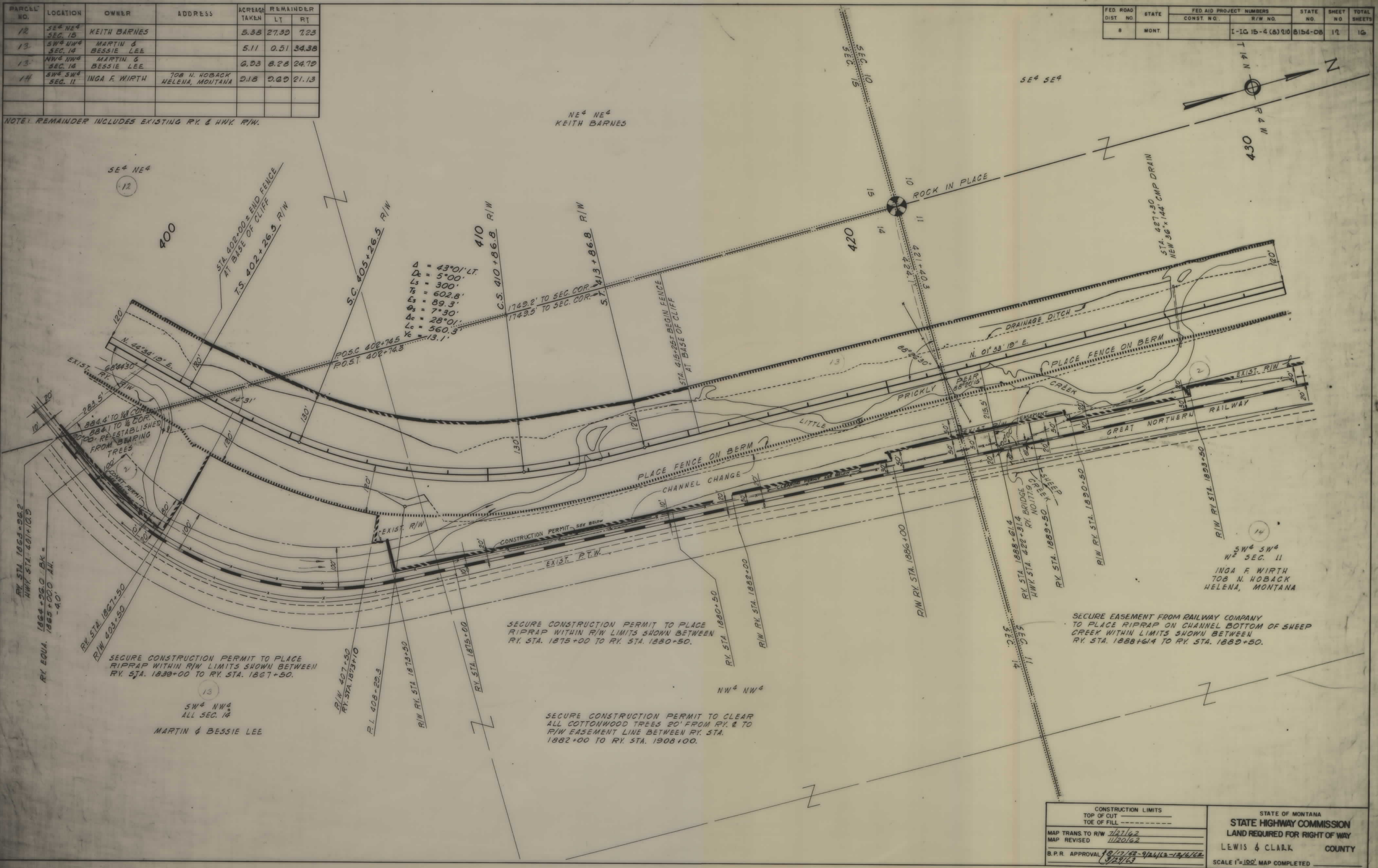


CONSTRUCTION LIMITS		STATE OF MONTANA	
TOP OF CUT	-----	STATE HIGHWAY COMMISSION	
TOE OF FILL	-----	LAND REQUIRED FOR RIGHT OF WAY	
MAP TRANS TO R/W	7/27/62	LEWIS & CLARK COUNTY	
MAP REVISED	11/20/62	SCALE 1"=100' MAP COMPLETED	
B.P.R. APPROVAL	8/17/62-9/24/62-12/14/62 3/29/63		

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
12	SE ⁴ NE ⁴ SEC. 15	KEITH BARNES		5.38	27.30	7.23
13	SW ⁴ NW ⁴ SEC. 14	MARTIN & BESSIE LEE		5.11	0.51	34.38
13	NW ⁴ NW ⁴ SEC. 14	MARTIN & BESSIE LEE		6.23	8.28	24.70
14	SW ⁴ SW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	2.18	0.20	21.13

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.				12	16

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.



$\Delta = 43^{\circ}01' LT.$
 $D_c = 5^{\circ}00'$
 $L_s = 300'$
 $T_s = 602.8'$
 $E_s = 89.3'$
 $\theta_s = 7^{\circ}30'$
 $\Delta_c = 28^{\circ}01'$
 $L_c = 560.3'$
 $\frac{1}{2} = 13.1'$

SE⁴ NE⁴
12

430

SECURE CONSTRUCTION PERMIT TO PLACE RIPRAP WITHIN R/W LIMITS SHOWN BETWEEN RY. STA. 1830+00 TO RY. STA. 1867+50.

SW⁴ NW⁴
ALL SEC. 14
MARTIN & BESSIE LEE

SECURE CONSTRUCTION PERMIT TO PLACE RIPRAP WITHIN R/W LIMITS SHOWN BETWEEN RY. STA. 1875+00 TO RY. STA. 1880+50.

SECURE CONSTRUCTION PERMIT TO CLEAR ALL COTTONWOOD TREES 20' FROM RY. & TO R/W EASEMENT LINE BETWEEN RY. STA. 1882+00 TO RY. STA. 1908+00.

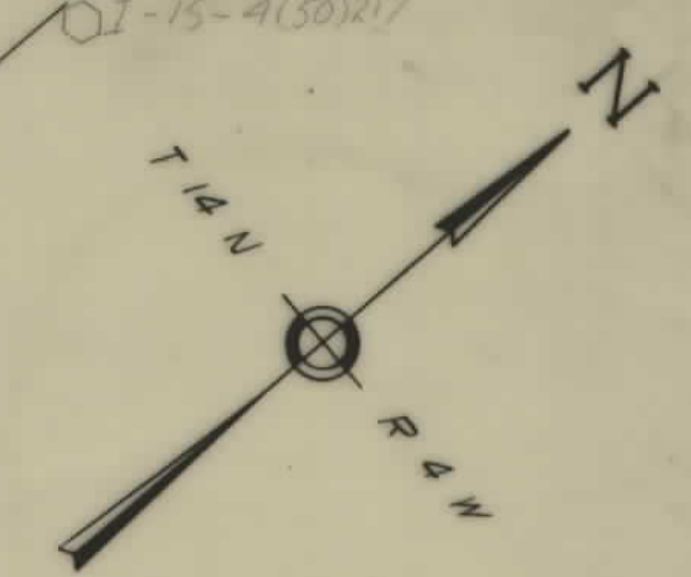
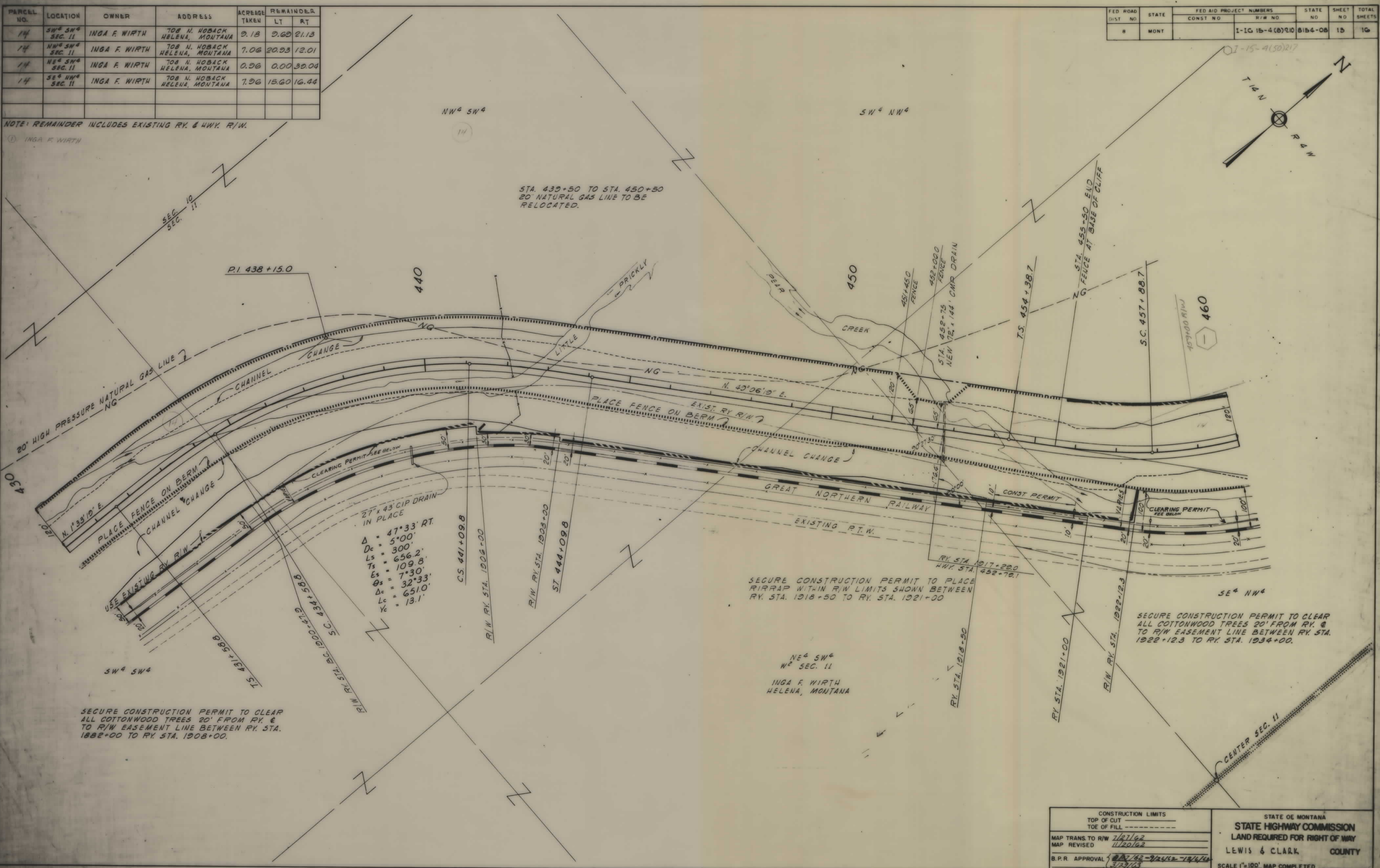
SECURE EASEMENT FROM RAILWAY COMPANY TO PLACE RIPRAP ON CHANNEL BOTTOM OF SHEEP CREEK WITHIN LIMITS SHOWN BETWEEN RY. STA. 1888+61.4 TO RY. STA. 1889+50.

CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY
MAP TRANS TO R/W 7/27/62 MAP REVISED 11/20/62	SCALE 1"=100' MAP COMPLETED
B.P.R. APPROVAL 8/17/62-9/26/62-12/6/62 9/27/62	

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
14	SW ⁴ SW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	9.18	9.69	21.13
14	NW ⁴ SW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	7.06	20.93	12.01
14	NE ⁴ SW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	0.96	0.00	39.04
14	SE ⁴ NW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	7.96	15.60	16.44

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.		I-IG 15-4(8)210	8154-08	13	16

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.
 (1) INGA F. WIRTH



27" x 43" CIP DRAIN
 IN PLACE
 $\Delta = 47^{\circ}33' RT.$
 $D_c = 5^{\circ}00'$
 $L_s = 300'$
 $T_s = 656.2'$
 $E_s = 109.8'$
 $\theta_s = 7^{\circ}30'$
 $\Delta_c = 32^{\circ}33'$
 $L_c = 651.0'$
 $Y_c = 13.1'$

SECURE CONSTRUCTION PERMIT TO PLACE RIRRAP WITHIN R/W LIMITS SHOWN BETWEEN RY. STA. 1918+50 TO RY. STA. 1921+00

SECURE CONSTRUCTION PERMIT TO CLEAR ALL COTTONWOOD TREES 20' FROM RY. @ TO R/W EASEMENT LINE BETWEEN RY. STA. 1922+12.3 TO RY. STA. 1934+00.

SECURE CONSTRUCTION PERMIT TO CLEAR ALL COTTONWOOD TREES 20' FROM RY. @ TO R/W EASEMENT LINE BETWEEN RY. STA. 1882+00 TO RY. STA. 1908+00.

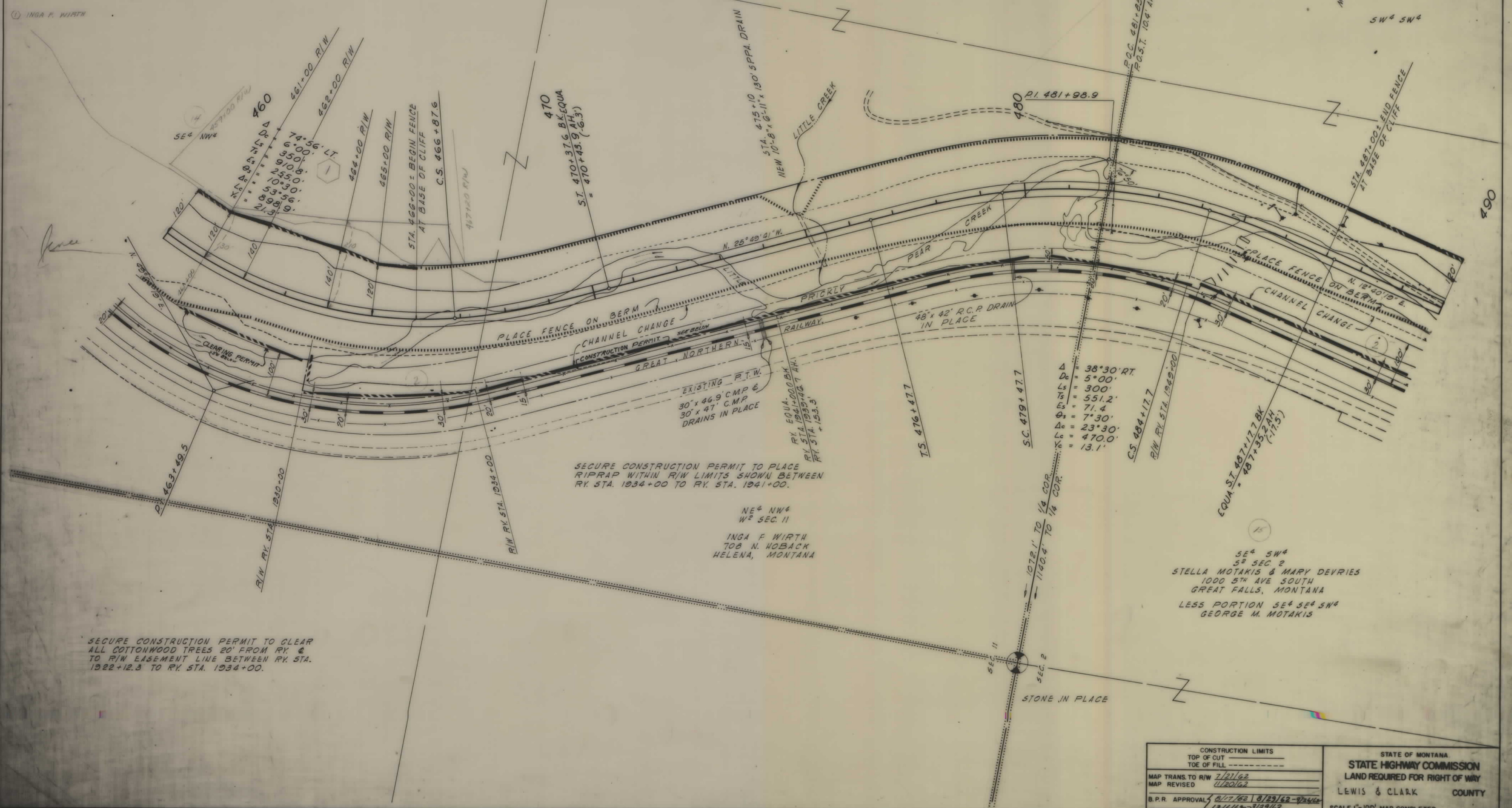
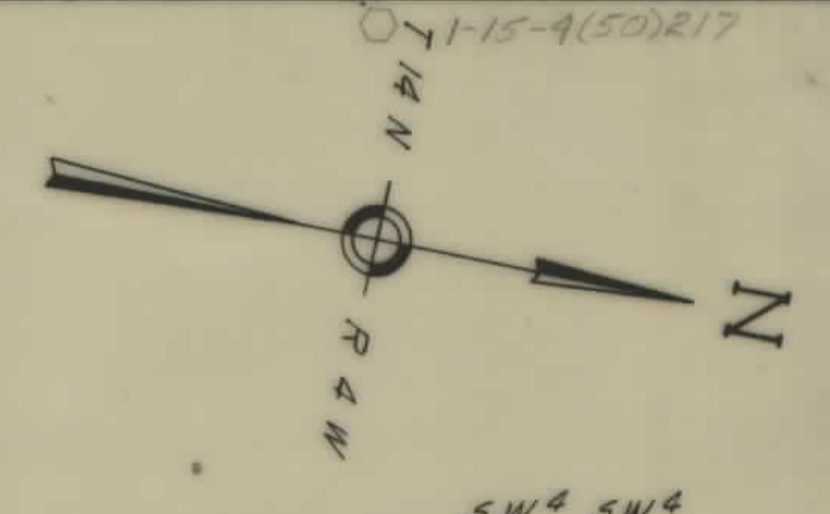
CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY
MAP TRANS. TO R/W 1/22/62 MAP REVISED 11/20/62	SCALE 1"=100' MAP COMPLETED
B.P.R. APPROVAL 3/29/63	

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
14	SE ⁴ NW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	7.36	15.60	16.92
14	NE ⁴ NW ⁴ SEC. 11	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	8.07	11.37	20.56
15	SE ⁴ SW ⁴ SEC. 2	STELLA MOTAKIS & MARY DEVRIES	1000 5TH AVE. SOUTH GREAT FALLS, MONT.	6.75	7.15	26.10

NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.

① INGA F. WIRTH

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.		I-10 15-4 (B) 110	8154-08	14	16



SECURE CONSTRUCTION PERMIT TO CLEAR ALL COTTONWOOD TREES 20' FROM RY. & TO R/W EASEMENT LINE BETWEEN RY. STA. 1922+12.3 TO RY. STA. 1934+00.

SECURE CONSTRUCTION PERMIT TO PLACE RIPRAP WITHIN R/W LIMITS SHOWN BETWEEN RY. STA. 1934+00 TO RY. STA. 1941+00.

NE⁴ NW⁴ W² SEC. 11
INGA F. WIRTH
708 N. HOBACK
HELENA, MONTANA

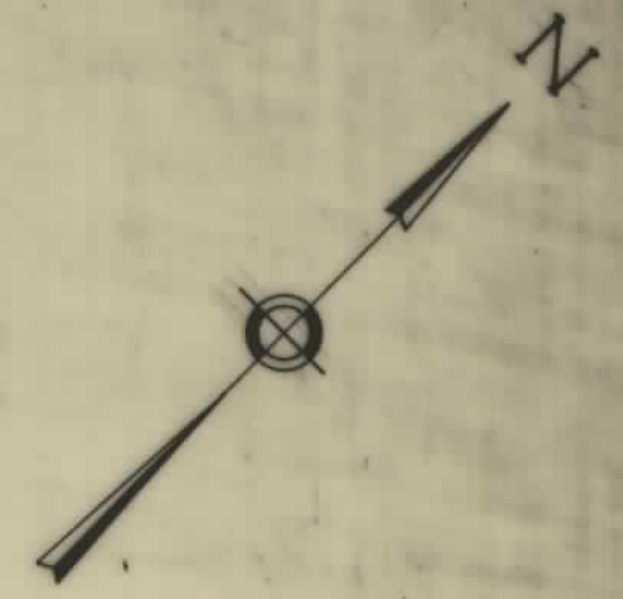
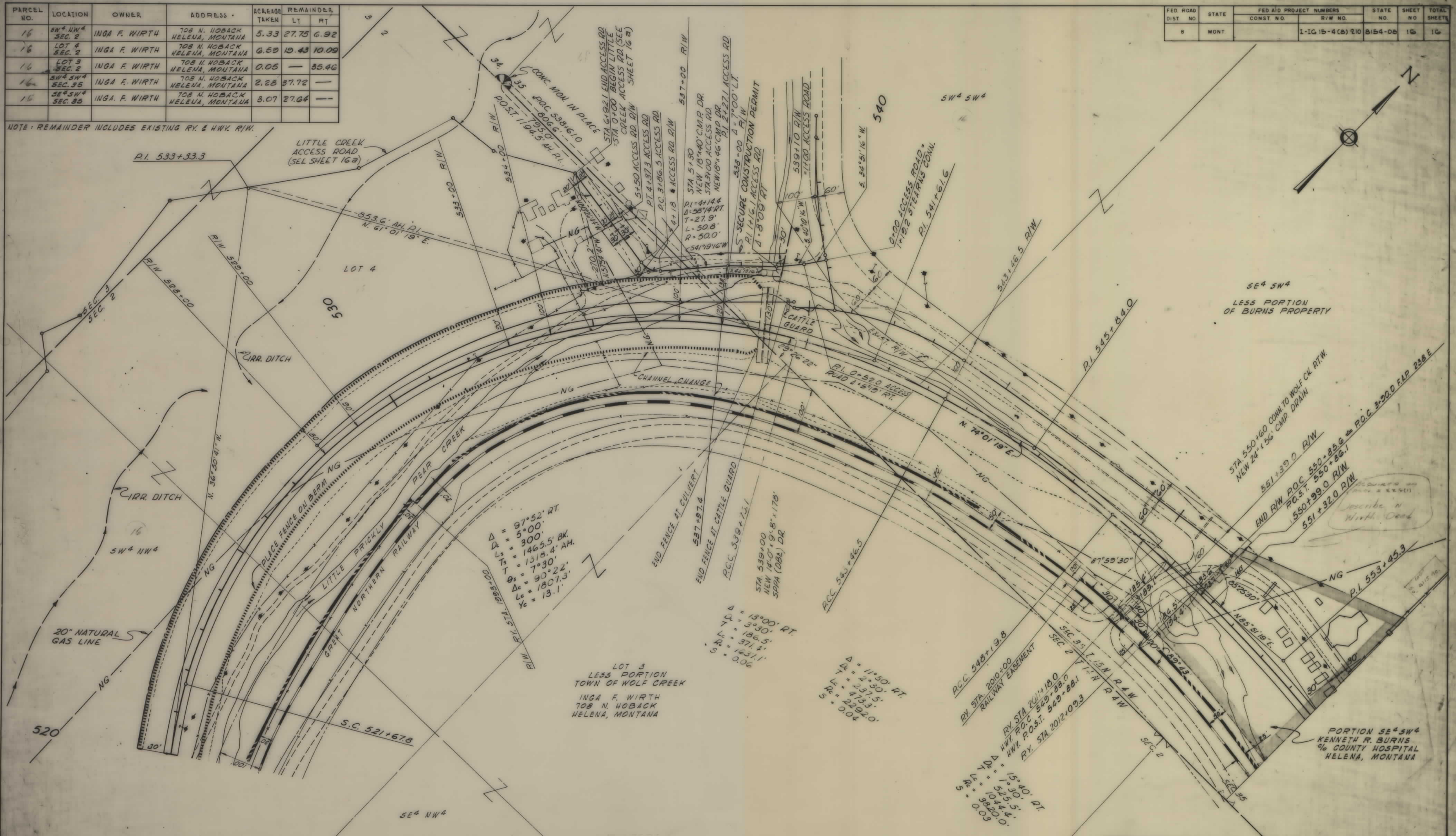
SE⁴ SW⁴ S² SEC. 2
STELLA MOTAKIS & MARY DEVRIES
1000 5TH AVE SOUTH
GREAT FALLS, MONTANA
LESS PORTION SE⁴ SE⁴ SW⁴
GEORGE M. MOTAKIS

CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL		STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY SCALE 1"=100' MAP COMPLETED
MAP TRANS. TO R/W	7/21/62	
MAP REVISED	11/20/62	
B.P.R. APPROVAL	8/17/62 8/29/62-9/24/62 12/14/62-3/29/63	

PARCEL NO.	LOCATION	OWNER	ADDRESS	ACREAGE TAKEN	REMAINDER	
					LT	RT
16	SW ⁴ NW ⁴ SEC. 2	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	5.33	27.75	6.92
16	LOT 4 SEC. 2	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	6.50	19.43	10.09
16	LOT 3 SEC. 2	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	0.05	—	35.46
16	SW ⁴ SW ⁴ SEC. 35	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	2.28	37.72	—
16	SE ⁴ SW ⁴ SEC. 35	INGA F. WIRTH	708 N. HOBACK HELENA, MONTANA	3.07	27.64	—

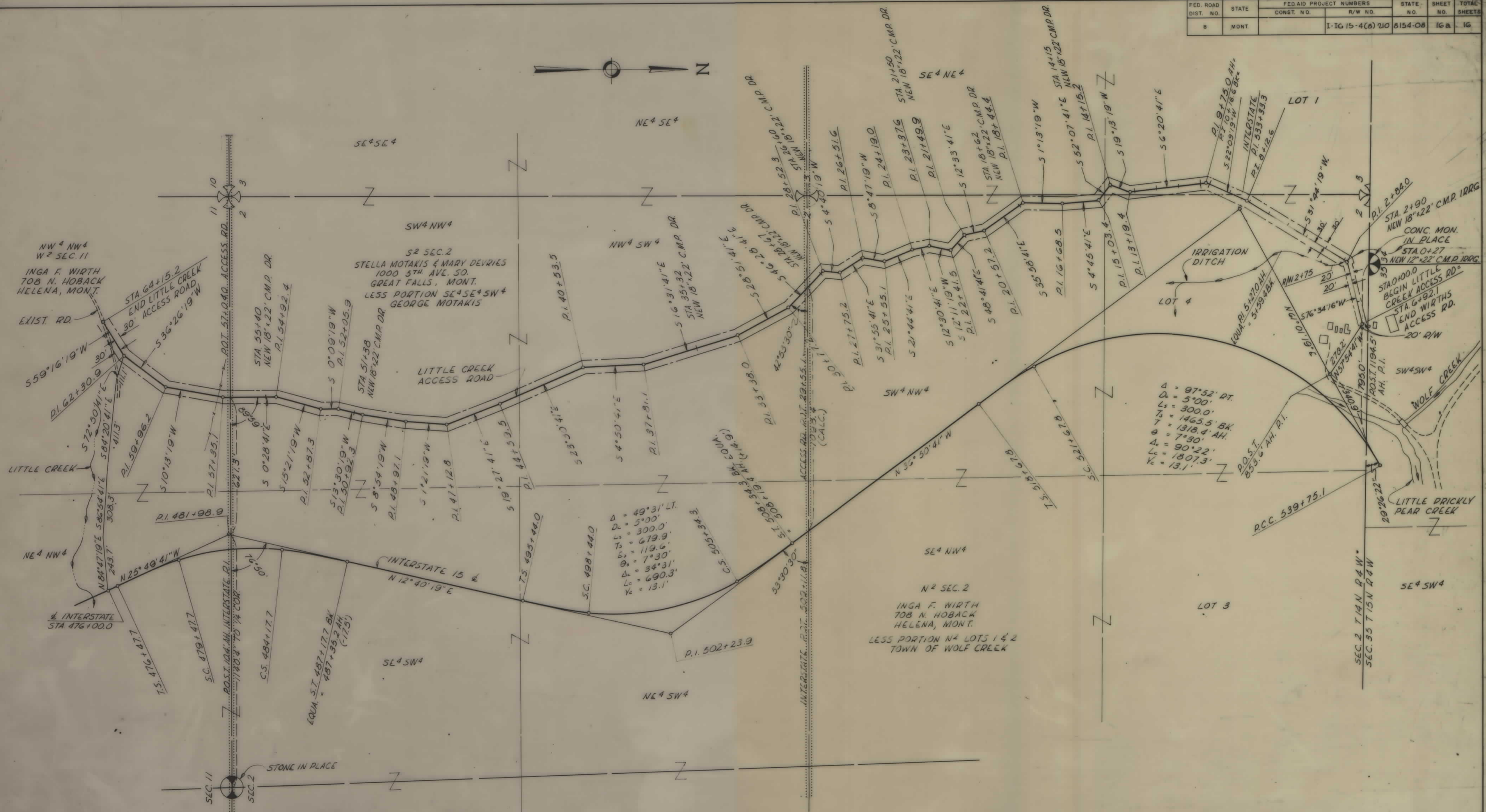
NOTE: REMAINDER INCLUDES EXISTING RY. & HWY. R/W.

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.	1-IG 15-4(B) 210	B154-08	16	16	16



CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY
MAP TRANS. TO R/W 7/27/62 MAP REVISED 11/20/62	SCALE 1"=100' MAP COMPLETED
B.P.R. APPROVAL 5/17/62 10-29-62-9/24/62 12/4/62 3/29/62	

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8	MONT.		I-TG 15-4(8) 210	8154-08	16A	16



NW 4 NW 4
W 2 SEC. 11
INGA F. WIRTH
708 N. HOBACK
HELENA, MONT.

SW 4 NW 4
52 SEC. 2
STELLA MOTAKIS & MARY DEVRIES
1000 5TH AVE. SO.
GREAT FALLS, MONT.
LESS PORTION SE 4 SE 4 SW 4
GEORGE MOTAKIS

SE 4 NW 4
N 2 SEC. 2
INGA F. WIRTH
708 N. HOBACK
HELENA, MONT.
LESS PORTION N 4 LOTS 1 & 2
TOWN OF WOLF CREEK

Δ = 97°52' RT.
D = 5'00'
L = 300.0'
T = 1465.5' BK.
θ = 7°30'
Δ = 90°22'
L = 1807.3'
Y = 13.1'

Δ = 49°31' LT.
D = 5'00'
L = 300.0'
T = 619.9'
θ = 7°30'
Δ = 34°31'
L = 690.3'
Y = 13.1'

Δ = 38°30' RT.
D = 5'00'
L = 300.0'
T = 551.2'
θ = 71.4'
θ = 7°30'
Δ = 23°30'
L = 470.0'
Y = 13.1'

CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA STATE HIGHWAY COMMISSION LAND REQUIRED FOR RIGHT OF WAY LEWIS & CLARK COUNTY SCALE 1"=200' MAP COMPLETED
MAP TRANS. TO R/W 11/20/62 MAP REVISED B.P.R. APPROVAL 12/6/62-5/20/64	