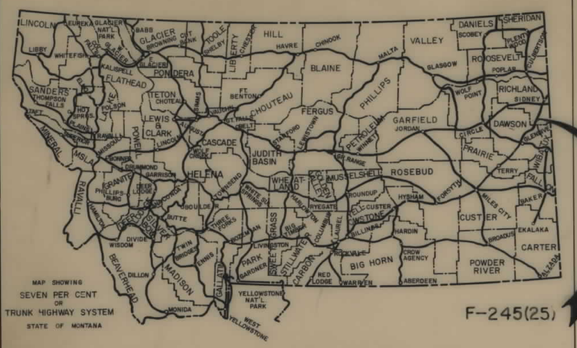
PLANS
NOT
TO
SCALE

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	1	11

SAVAGE-NORTH & SOUTH



STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

RIGHT OF WAY PLAN OF

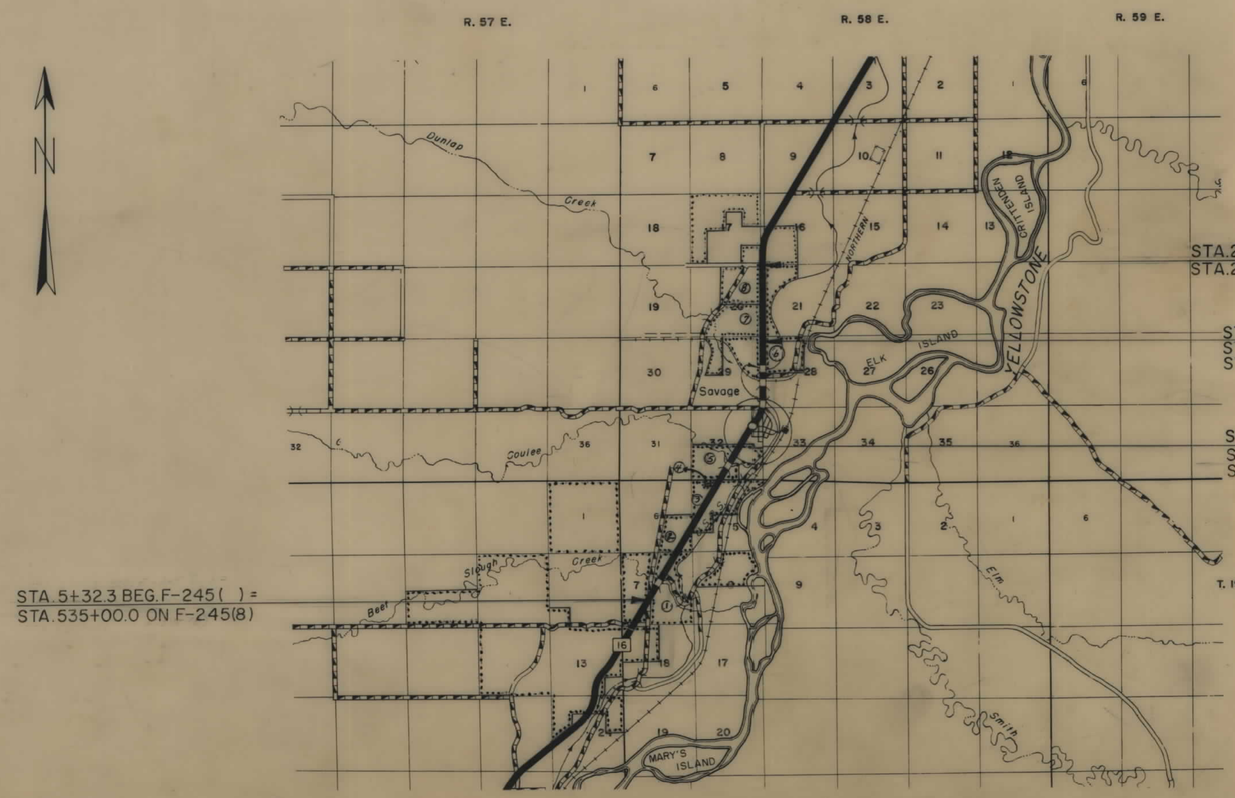
FEDERAL AID PROJECT NO. F-245(25) R/W F-245( ) CONST.

SAVAGE-NORTH & SOUTH

3.609 MILES

CONVENTIONAL SIGNS

RIGHT OF WAY LINE
CENTERLINE (℄) OR PROJECTED LINE
STK'D. CENTERLINE
PARCEL NUMBER
OWNERSHIP BOUNDARY
R/W USE EXISTING R/W LT. OR RT.
PRESENT TRAVELED WAY (P.T.W.)
R/W LINE FENCED
RAILROAD R/W
CONSTRUCTION LIMITS CUT FILL
FENCE LINE
CONTROL OF ACCESS WITH FENCE
CONTROL OF ACCESS WITHOUT FENCE
GATE IN FENCE
CATTLE GUARD=24'
STATE & NATIONAL BORDER LINES
CITY OR TOWN LIMITS LINE
COUNTY LINE
RESERVATION LINE
TOWNSHIP & SECTION LINE
1/2 SECTION LINE
1/4 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 CH. CH.
BRIDGE
RAILROADS



STA. 274+36.0 END F-245(25)=
STA. 274+27.8 ON F-245 E

STA. 221+00.0 END PROJ. F-245( ) SAFETY
STA. 221+00.0 STKD. F-245( ) SAFETY
STA. 221+91.8 ON FORM. F-245E

STA. 142+50 ON F-245(25) SAVAGE N.&S.
STA. 142+50 BEG. F-245(22) SAVAGE SAFETY
STA. 142+50 ON FORM. F-245E

STA. 5+32.3 BEG. F-245( ) =
STA. 535+00.0 ON F-245(8)

INDEX

PARCEL NO.	OWNERSHIPS	SHEET NO.
1	TOMBRES INC.	3, 4
2	ORVIL & CAROL J. MILLER	4, 5
3	GOTTLIEB & IRENE SCHMIERER	5, 6
4	ARNOLD CONRADSEN	6
5	CHARLES J. JOHNSON	6, 7, 8
6	NEILS P. & LOUISE CONRADSEN	9, 10, 11
7	LOUIS & VIOLET VERHASSELT	9, 10
8	WIND FARMING CORP.	10, 11
* 9	LOWER YELLOWSTONE IRR. PROJ.	
* 10	SAVAGE IRR. PROJ.	
*	CONST. & O.&M. CHARGES ONLY	

STATE APPR. 7-27-73

Auth. for Acq. 5-4-73

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS

APPROVED: 4-2 1973

H.J. ANDERSON
DIRECTOR OF HIGHWAYS
BY
ADMINISTRATOR
ENGINEERING DIVISION

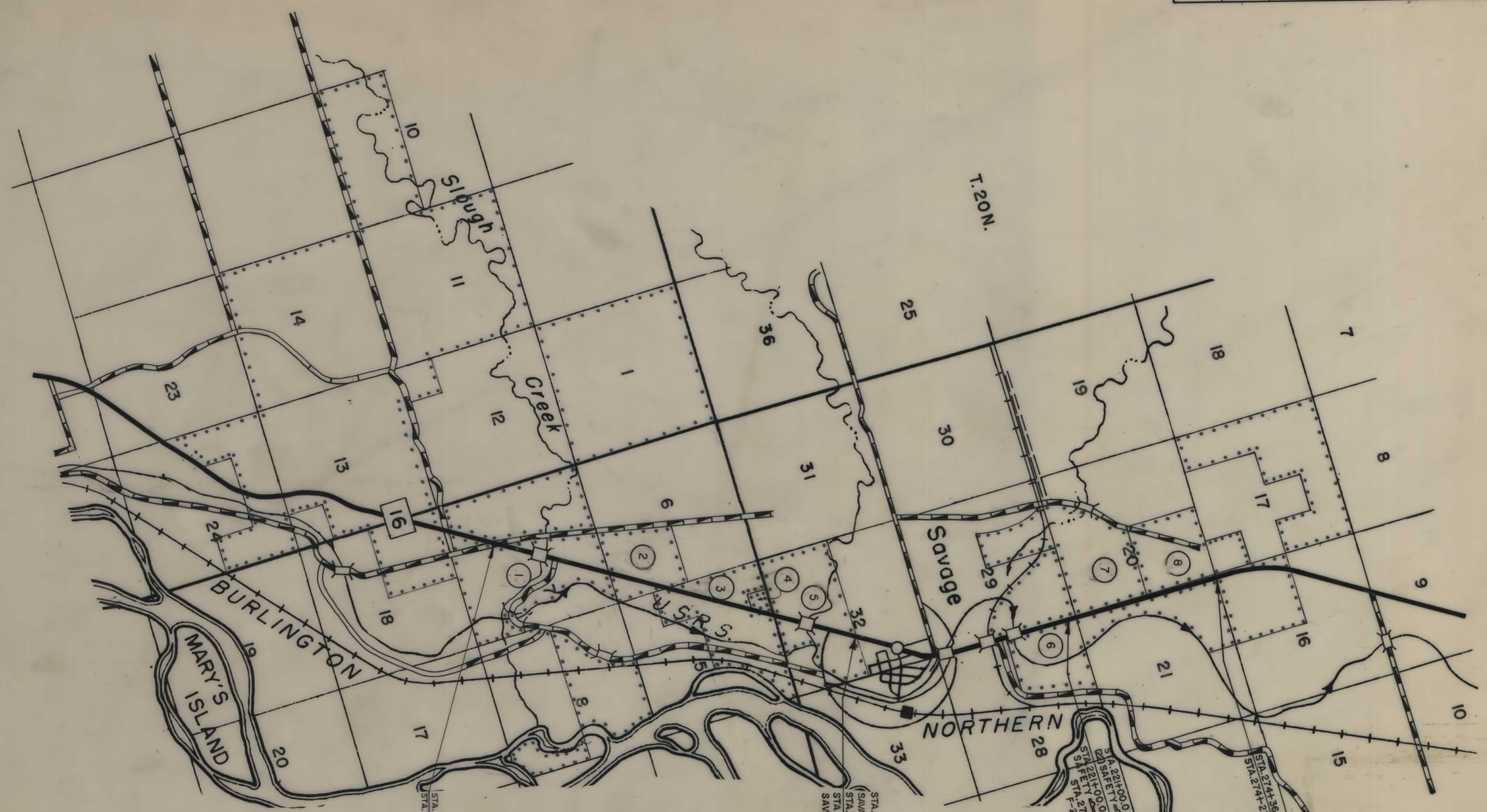
MONTANA PROFESSIONAL SURVEYOR
JACK R. BECKERT
205 ES
REGISTERED ENGINEER & LAND

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ENGINEER DATE

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8			F-245 (25)	1245-25	2	11



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth. for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

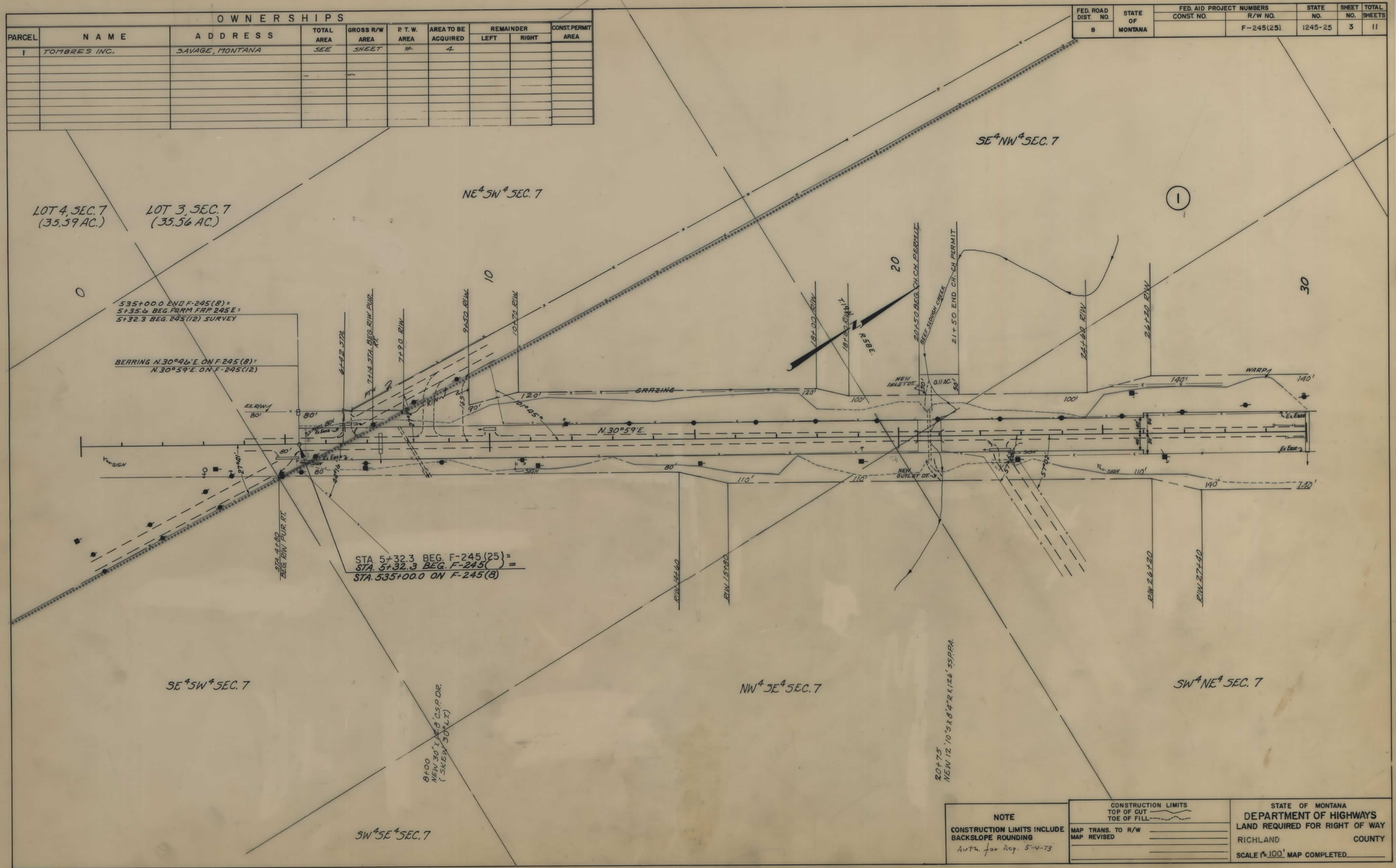
MAP TRANS. TO R/W
MAP REVISED

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RICHLAND COUNTY
SCALE 1" = 528' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	3	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
1	TOMBRES INC.	SAVAGE, MONTANA	SEE	SHEET	11	4			



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth. for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

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

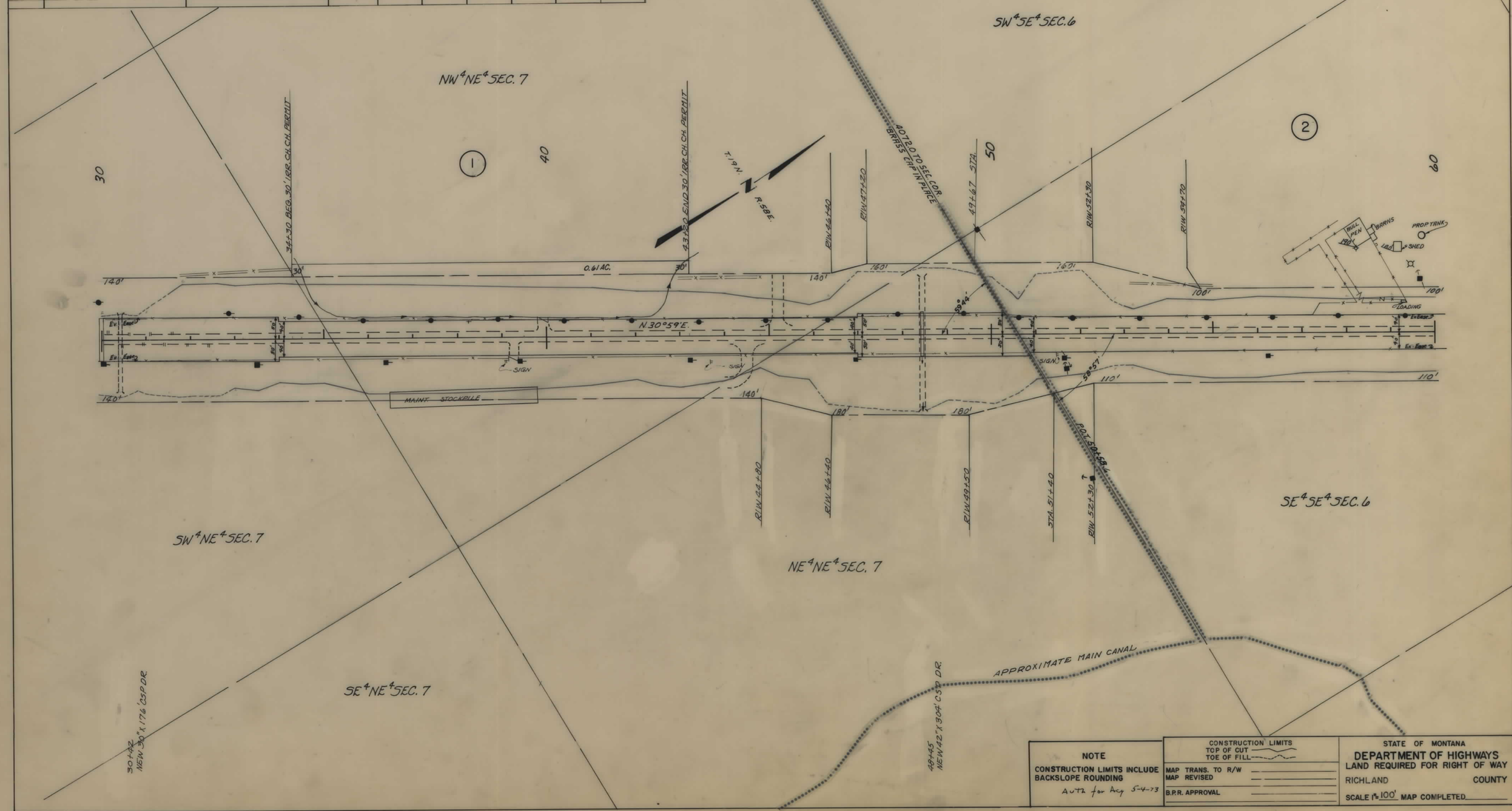
RICHLAND COUNTY

SCALE 1" = 100' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	4	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
1	TOMBRES INC.	SAVAGE, MONTANA	619.8 AC.	25.7 AC.	8.6 AC.	17.1 AC.	76.7 AC.	517.4 AC.	0.72 AC.
2	ORVIL & C. J. MILLER	" "	SEE	SHEET	#	3			



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

AWT2 for Acq 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED
B.P.R. APPROVAL

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

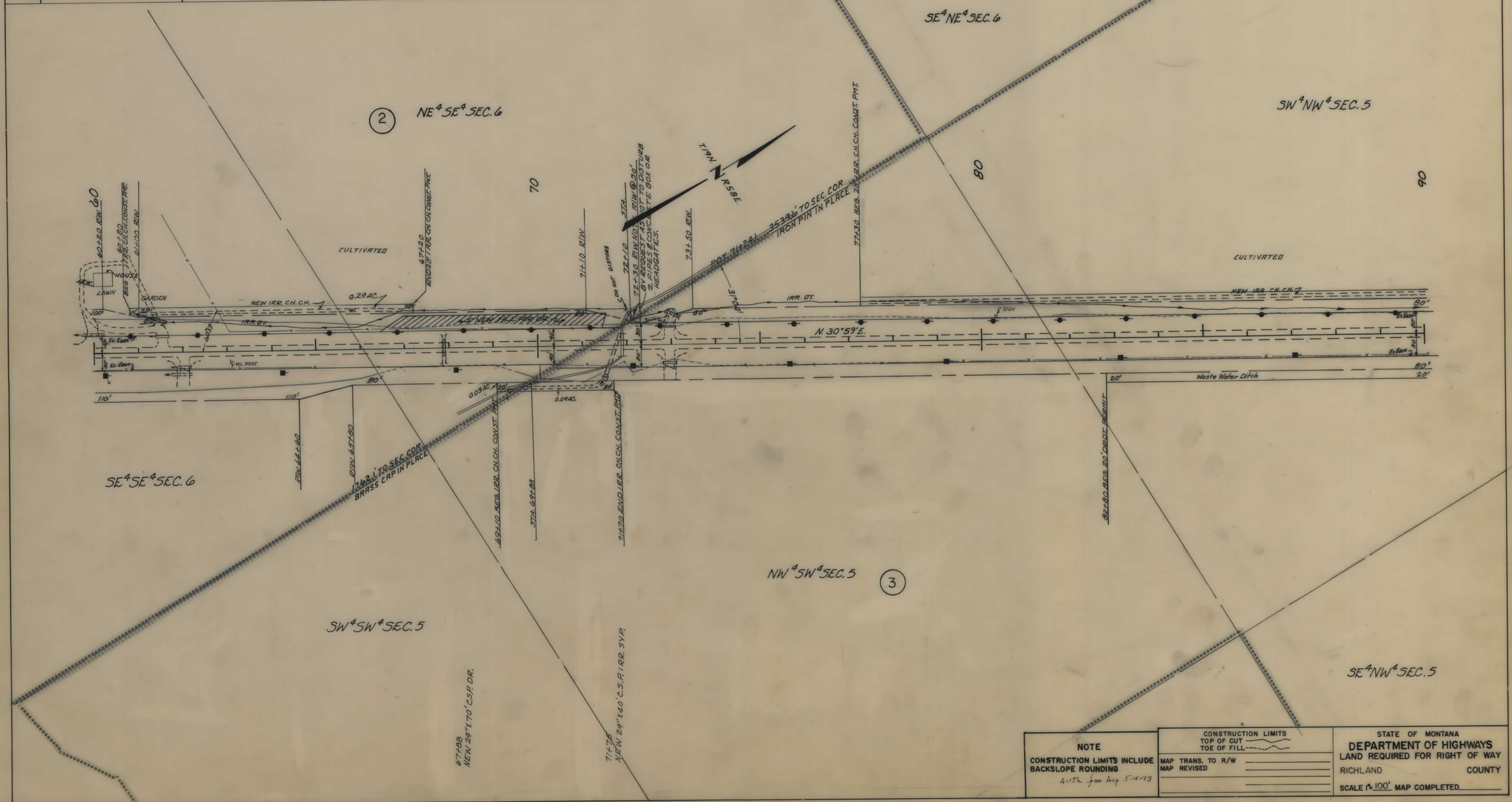
RICHLAND COUNTY

SCALE 1" = 100' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8			F-245(25)	1245-25	5	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
2	ORVIL & C. J. MILLER	SAVAGE, MONTANA	151.2 AC.	9.5 AC.	3.8 AC.	5.7 AC.	125.8 AC.	15.9 AC.	0.32 AC.
3	GOTTLIEB & IRENE SCHMIERER	" "	SEE	SHEET	#	6			



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth. for Acq 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

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

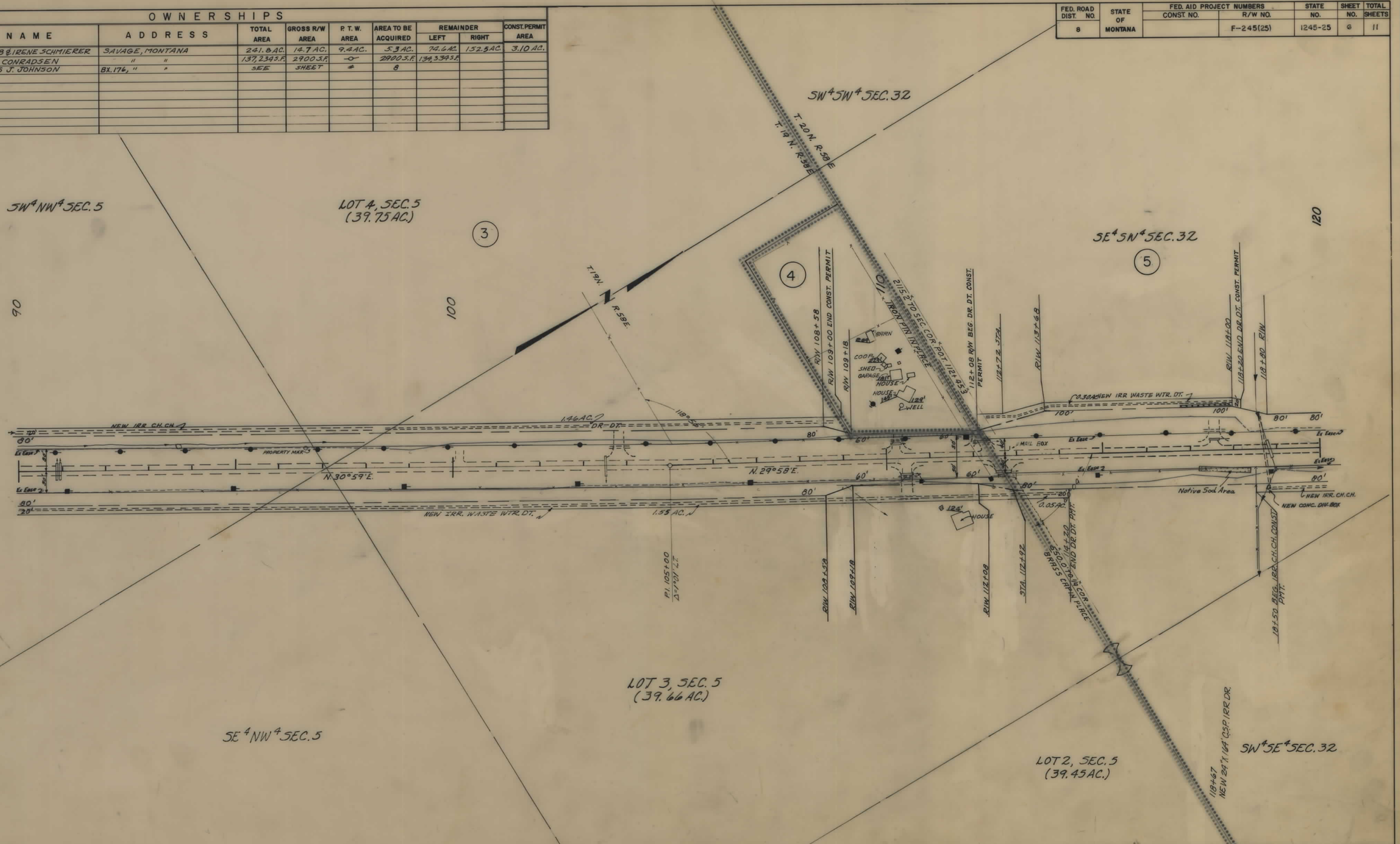
RICHLAND COUNTY

SCALE 1" = 100' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	6	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
3	GOTTLIEB & IRENE SCHMIERER	SAVAGE, MONTANA	241.8 AC.	14.7 AC.	9.4 AC.	5.3 AC.	74.6 AC.	152.5 AC.	3.10 AC.
4	ARNOLD CONRADSEN	" "	137,234 S.F.	29003 S.F.	-0-	29003 S.F.	134,334 S.F.		
5	CHARLES J. JOHNSON	BX. 176, " "	SEE	SHEET	#	8			



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

AUTH. for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

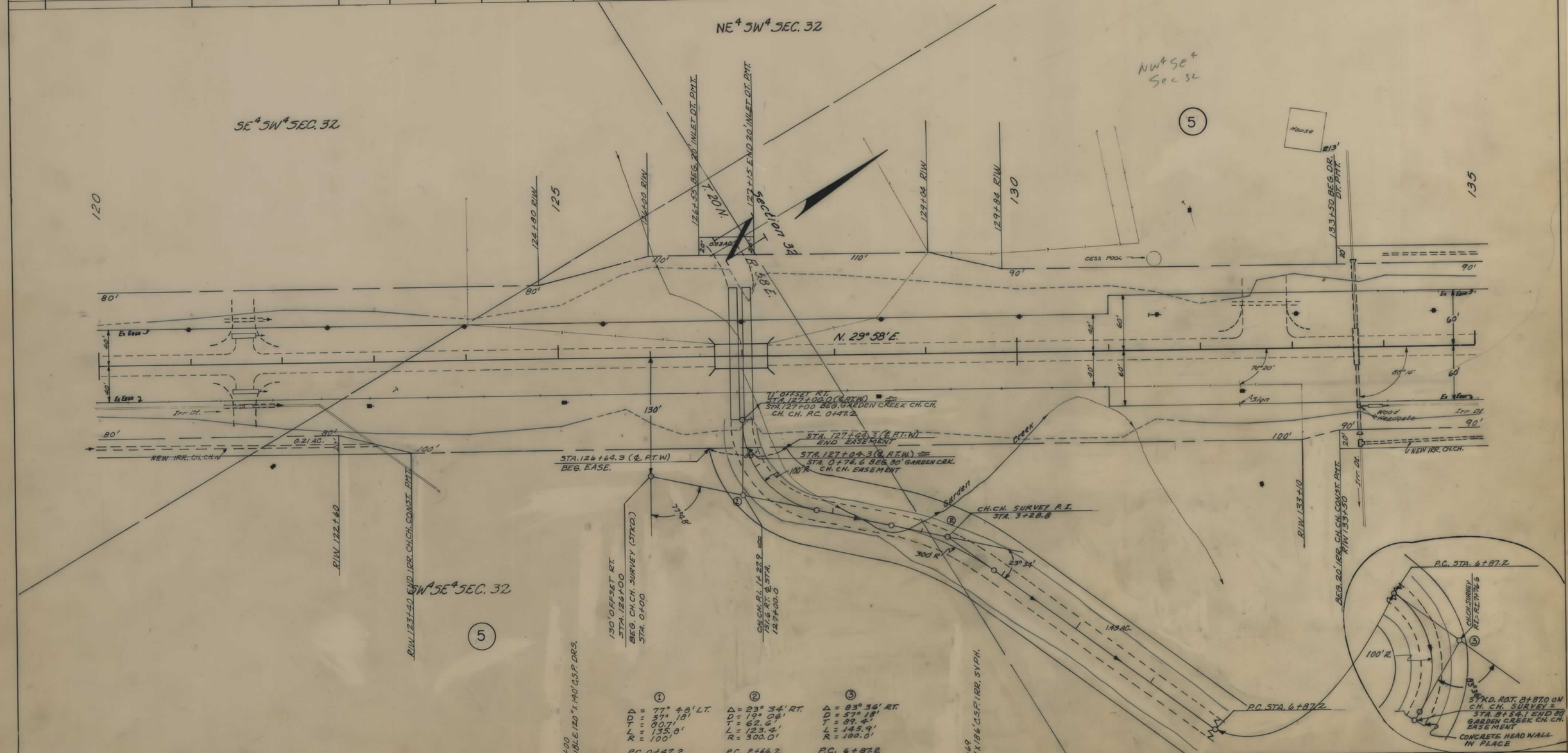
MAP TRANS. TO R/W
MAP REVISED
5-30-73

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

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS		STATE NO.	SHEET NO.	TOTAL SHEETS
		CONST. NO.	R/W NO.			
8			F-245(25)	1245-25	7	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA	EASEMENT AREA
5	CHARLES M. JOHNSON	BX. 176, SAVAGE, MONTANA	SEE	SHEET	#	8				1.43 AC.



①	②	③
Δ = 77° 4.8' LT.	Δ = 23° 34' RT.	Δ = 83° 36' RT.
D = 57° 18'	D = 19° 06'	D = 57° 18'
T = 90.7'	T = 62.6'	T = 89.4'
L = 135.8'	L = 123.4'	L = 145.9'
R = 100'	R = 300.0'	R = 100.0'
P.C. 0+47.2	P.C. 2+66.2	P.C. 6+87.2
P.I. 1+27.9	P.I. 3+28.8	P.I. 7+76.6
P.T. 1+83.0	P.T. 3+89.6 BK. =	P.T. 8+33.1
	P.T. 3+91.4 AH.	

NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth. for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

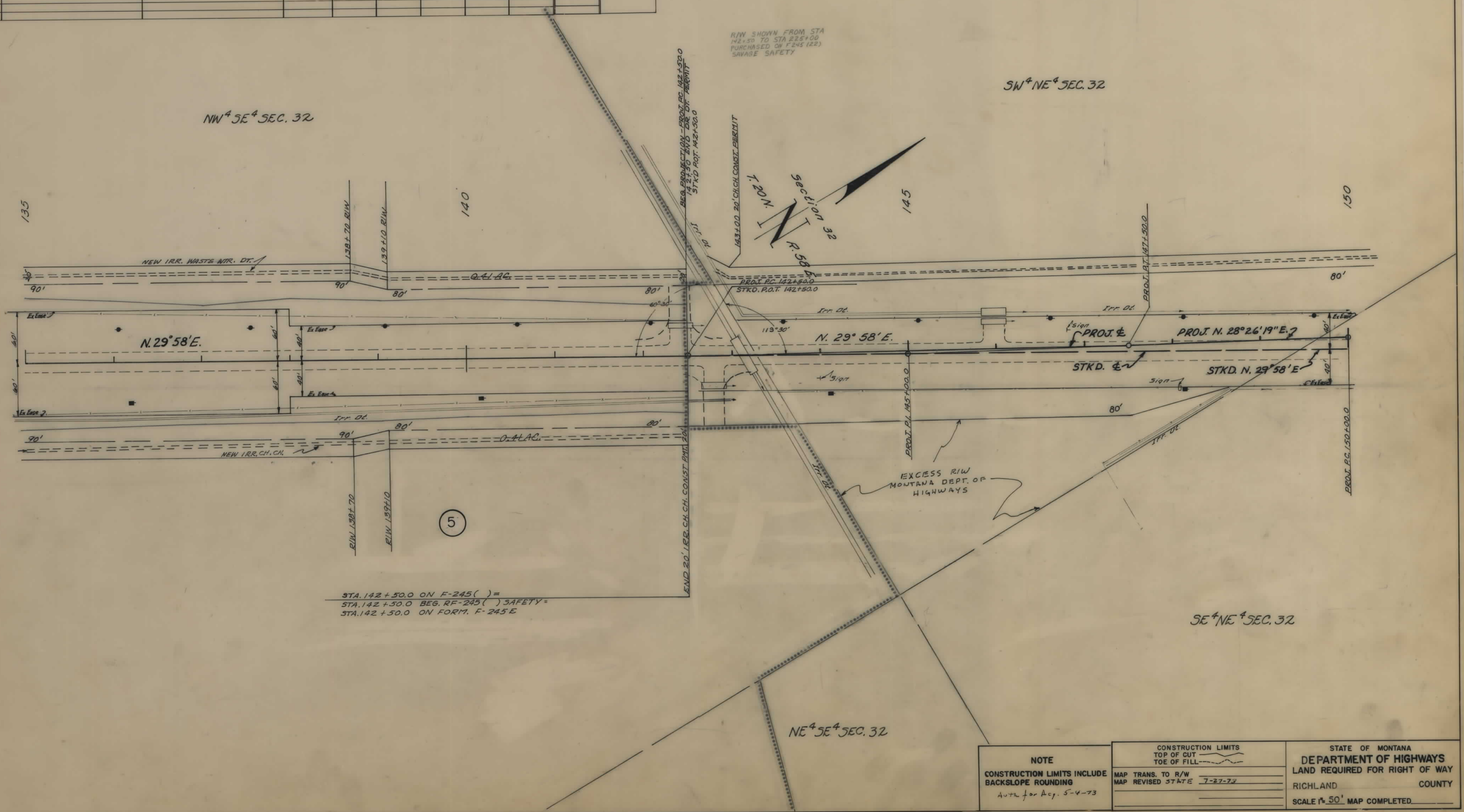
MAP TRANS. TO R/W
MAP REVISED

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RICHLAND COUNTY
SCALE 1" = 50' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	8	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA	EASEMENT AREA
5	CHARLES J. JOHNSON	BOX 176, SAVAGE, MONTANA	238.7 AC.	12.0 AC.	5.9 AC.	6.1 AC.	168.0 AC.	58.7 AC.	1.41 AC.	1.43 AC.



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED STATE 7-27-73

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

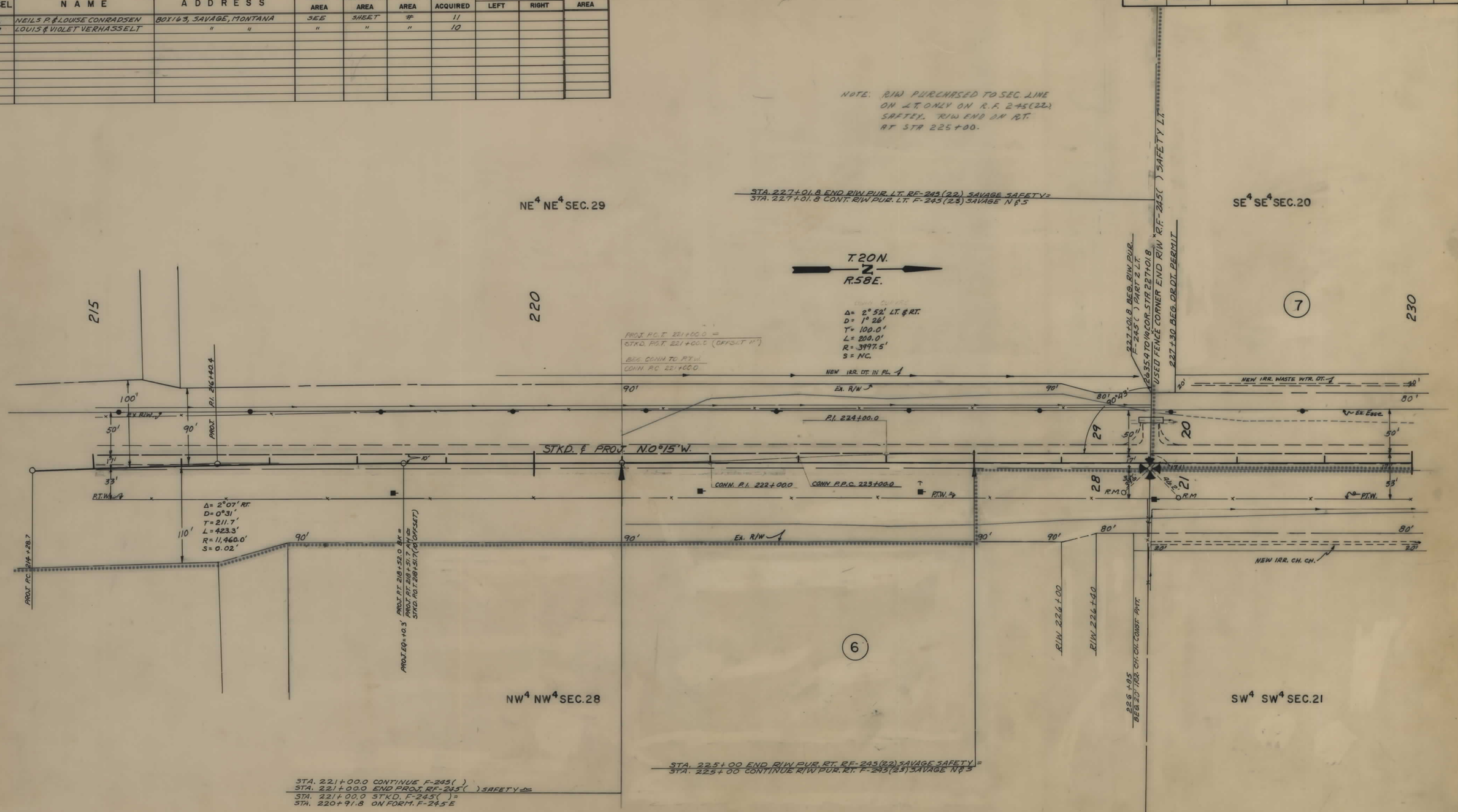
RICHLAND COUNTY

SCALE 1" = 50' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245 (25)	1245-25	9	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
6	NEILS P. & LOUISE CONRADSEN	BOX 163, SAVAGE, MONTANA	SEE	SHEET	#	11			
7	LOUIS & VIOLET VERHASSELT	" "	"	"	"	10			



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

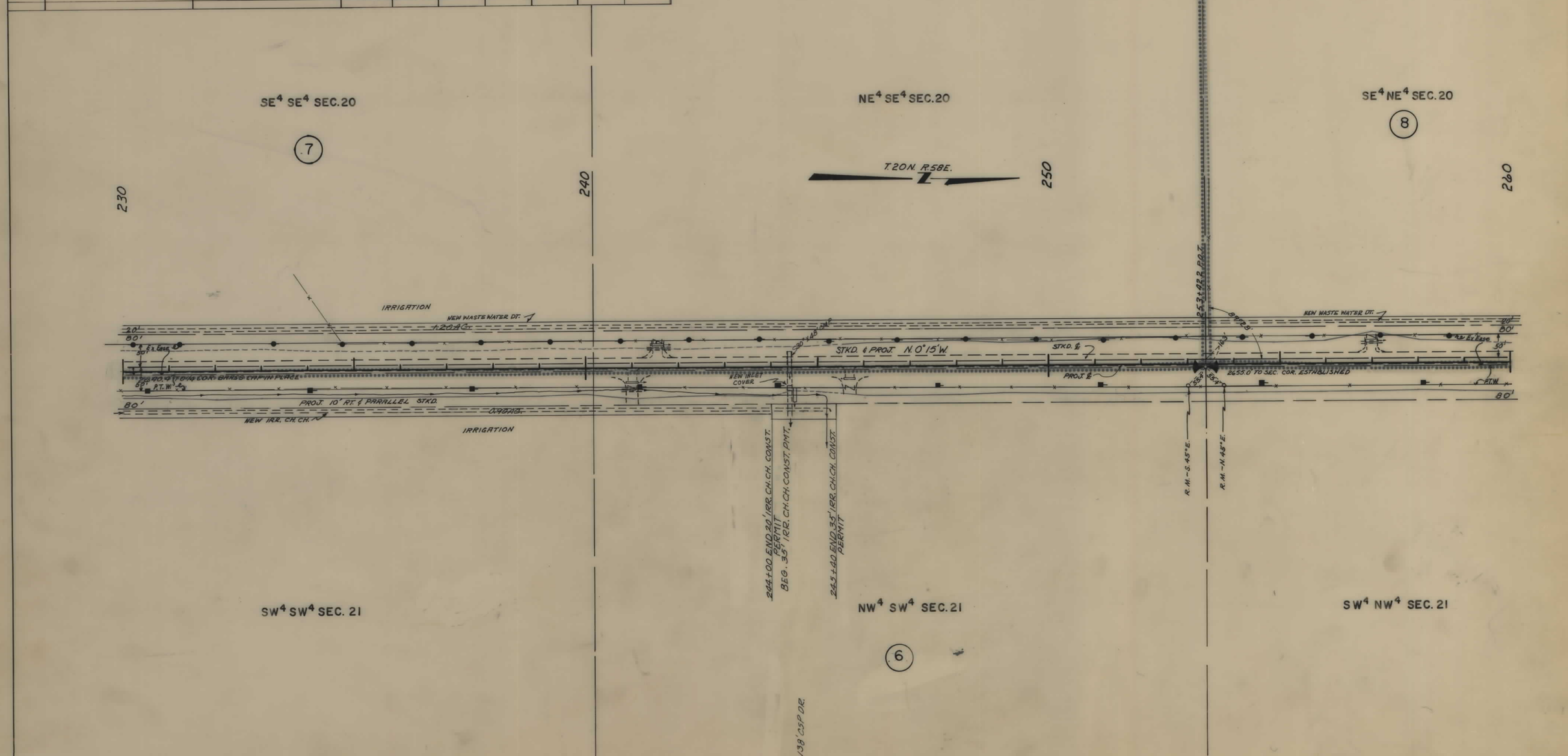
MAP TRANS. TO R/W
MAP REVISED STATE

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RICHLAND COUNTY
SCALE 1" = 50' MAP COMPLETED

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	10	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
6	NEILS P. & LOUISE CONRADSEN	BOX 163, SAVAGE, MONTANA	SEE	SHEET	#	11			
7	LOUIS & VIOLET VERHASSELT	" "	282.3 AC.	5.3 AC.	4.1 AC.	1.2 AC.	277.0 AC.		1.20 AC.
8	WIND FARMING CORP.	" "	SEE	SHEET	#	11			



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth. for Rep 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

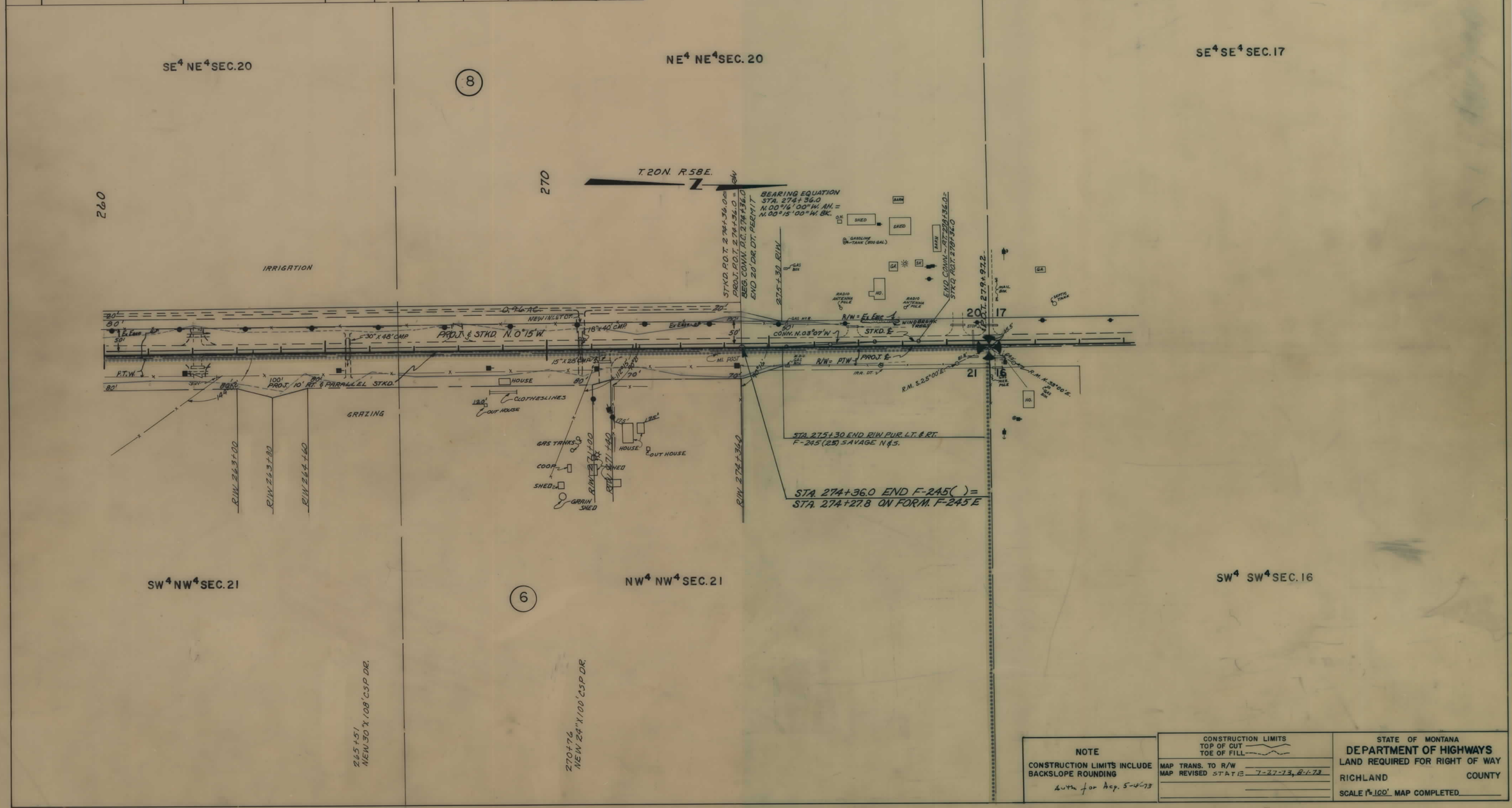
MAP TRANS. TO R/W
MAP REVISED
STATE

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RICHLAND COUNTY
SCALE 1" = ____ MAP COMPLETED ____

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST. NO.	R/W NO.	STATE NO.	SHEET NO.	TOTAL SHEETS
8			F-245(25)	1245-25	11	11

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P. T. W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERMIT AREA
6	NEILS P. & LOUIS CONRADSEN	BOX 163, SAVAGE, MONTANA	418.9 AC.	8.4 AC.	4.2 AC.	4.2 AC.		410.3 AC.	0.90 AC.
8	WIND FARMING CORP.	" "	819.7 AC.	4.3 AC.	3.3 AC.	1.0 AC.	815.4 AC.		0.96 AC.



NOTE

CONSTRUCTION LIMITS INCLUDE BACKSLOPE ROUNDING

Auth for Acq. 5-4-73

CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED STATE 7-27-73, 8-1-73

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

RICHLAND COUNTY

SCALE 1" = 100' MAP COMPLETED