

PLANS
NOT
TO
SCALE

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	F 8 - 4(14)57	2	5

WINSTON - NORTH

STA. 616+80.4 BEG. F8-4(14)57 =
STA. 616+80.4 BEG. F - 77(19)

615+80.4 TO 616+80.4
COLD MILLING - FULL WIDTH
CONNECTION TO P.T.W.

P.C. 618+91.9
D=2° 00' LT.

P.T. 624+86.1
D=2° 00' LT.

632+29 RT.
INLET & OUTLET DITCH

632+29
APPROACH RT.
10' APRON
SLOPE FLAT. LT. & RT.
REMOVE F.E.T.S. LT. & RT.
LENG. PIPE 10' LT. & 12' RT.

NE⁴ SW⁴
SEC. 8
T 9 N, R 1 W

640+00 TO 684+00
GRADE TO DRAIN RT.
ROAD DITCH

652+70
APPROACH LT.
10' APRON

652+88
MAILBOX TURNOUT LT.

P.C. 656+23.8
D=2° 00' RT.

661+93
MAILBOX TURNOUT RT.

662+11
APPROACH RT.
10' APRON
SLOPE FLAT. LT. & RT.
REMOVE F.E.T.S. LT. & RT.
LENG. PIPE 18' LT. & 14' RT.

662+11 RT.
INLET & OUTLET DITCH

NE⁴ SW⁴
SEC. 8
T 9 N, R 1 W

644+10 TO 646+90
SLOPE FLAT. RT. &
ADD. GRADING
(SEE SPECIAL PROVISIONS)

+23
24" RCP

+17
24" RCP

S68° 29' 59" E (RECORD)

DO NOT
DISTURB

GRADE TO DRAIN

GRADE TO DRAIN

672+10
APPROACH RT.
10' APRON
SLOPE FLAT. LT. & RT.
REMOVE F.E.T.S. LT. & RT.
LENG. PIPE 10' LT. & 10' RT.

672+62
APPROACH LT.
10' APRON
REMOVE F.E.T.S. LT. & RT.
LENG. PIPE 8' LT. & 8' RT.

672+62 LT.
INLET DITCH LT.

SEC. 8

SEC. 9

SEC. 9

SEC. 16

693+00
SLOPE FLAT. LT. & RT.
REMOVE (DUAL) 4' RT.
LENG. PIPE (DUAL) 14' LT. & 22' RT.

693+00
INLET & OUTLET DITCH

EX. RW

684+00 TO 741+00
2.7' GRADE RAISE
(SEE DETAIL SHEETS)

701+31
INLET DITCH RT.

701+31
REMOVE F.E.T.S. LT. & RT.
RELAY F.E.T.S. LT. NEW F.E.T.S. RT.
LENG. PIPE 8' LT. & 16' RT.

709+82
APPROACH LT.
RECONSTRUCT TYPE B

709+82
APPROACH RT.
RECONSTRUCT TYPE B
ABANDON PIPE

711+30
REMOVE F.E.T.S. LT. & RT.
RELAY F.E.T.S. LT. NEW F.E.T.S. RT.
LENG. PIPE 12' LT. & 14' RT.

711+30
INLET DITCH RT.

716+30 LT.
INLET & OUTLET DITCH

716+30
APPROACH LT.
RECONSTRUCT TYPE B
REMOVE 18" CSP IN PLACE LT.
RELAY 18" CSP - 46' LT.

721+60
REMOVE F.E.T.S. LT. & RT.
RELAY F.E.T.S. LT. & RT.
LENG. PIPE 12' LT. & 12' RT.

720+35
REMOVE F.E.T.S. LT. & RT.
RELAY F.E.T.S. LT. & RT.
LENG. PIPE 12' LT. & 12' RT.

723+33
REMOVE F.E.T.S. LT. & RT.
RELAY F.E.T.S. LT. & RT.
LENG. PIPE 8' LT. & 8' RT.

727+35
TIMBER STOCKPASS IN PLACE
REMOVE
NEW 84" x 104" CSP STOCKPASS

727+35
STOCK RAMP LT. & RT.

729+45
MAILBOX TURNOUT RT.

729+16
APPROACH LT.
RECONSTRUCT TYPE B

729+63
APPROACH RT.
RECONSTRUCT TYPE B

SE⁴ NE⁴
SEC. 16

SW⁴ NE⁴
SEC. 16
T 9 N, R 1 W

NOTE
STRAIGHT LINE DIAGRAM

OWNERSHIP

PARCEL	NAME	ADDRESS	CONST. PERM. AREA	EASE AREA
1	BURLINGTON NORTHERN (LEASED TO MRL)		0.69 AC	
2	ALFRED L. MYLES		0.09 AC	

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS

LAND REQUIRED FOR RIGHT OF WAY
BROADWATER COUNTY

MAP REVISED 2-28-91

SCALE: 1" = 100' 0 50' 100' 200'

ZGAO: [32, 63] 1228WINNO. ROW

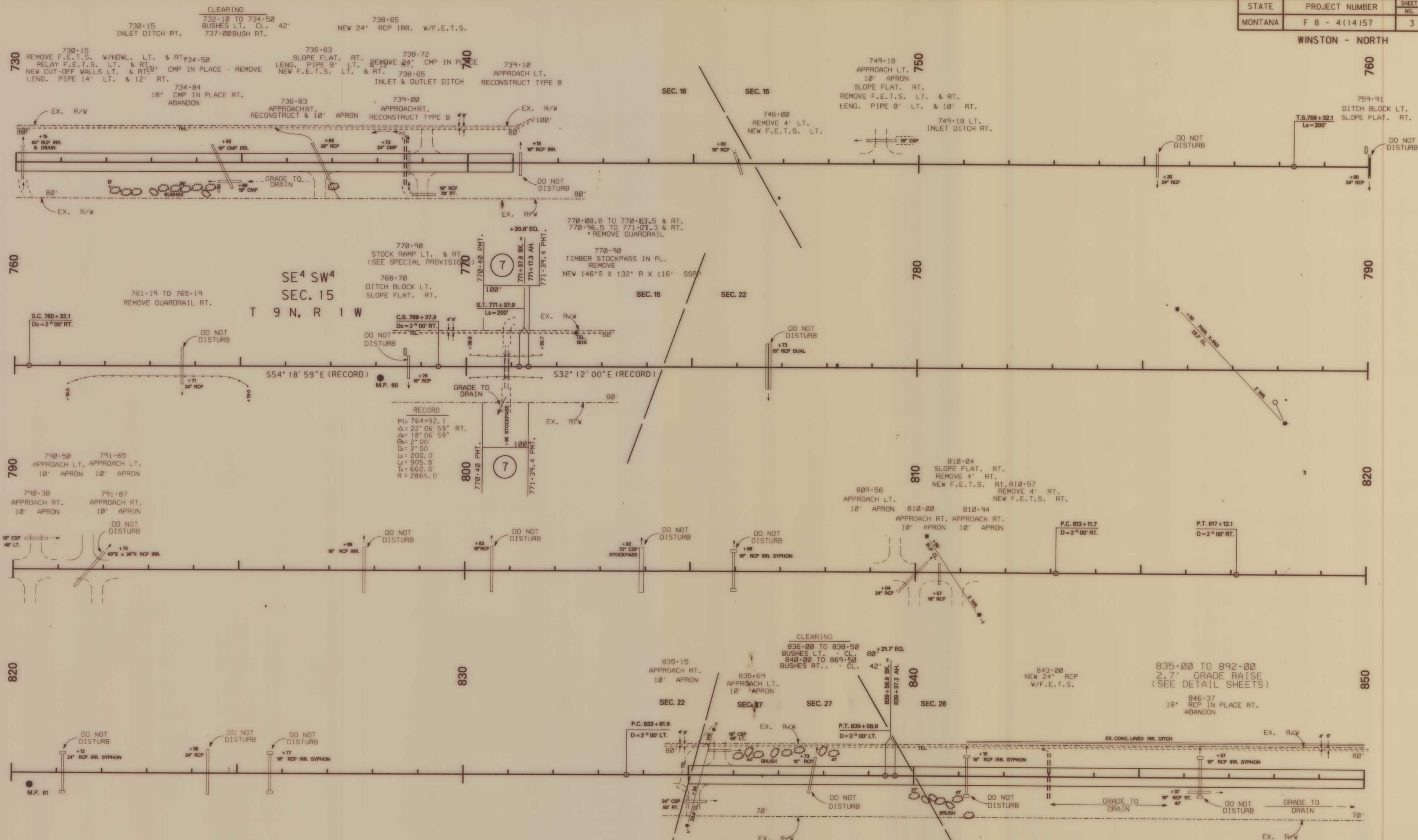
MONTANA
CADD
DRAWN
FILE NAME

26-FEB-1991
11:59
RDROW
CADD
MONTANA
CADD
DRAWN
FILE NAME

F 8-4(14)57 SHT 2 OF 5

STATE	PROJECT NUMBER	SHEET	TOTAL
		NO.	SHEETS
MONTANA	F 8 - 4(14)57	3	5

WINSTON - NORTH



OWNERSHIP				
PARCEL	NAME	ADDRESS	CONST. PERM. AREA	EASE AREA
7	JAMES McMASTER		0.55 AC	

NOTE
STRAIGHT LINE DIAGRAM

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS CUT SECTION
TOE OF FILL

TOP
DITCH

FHWA/DOH APPROVAL 2-28-91 - STATE

MAP REVISED _____

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
BROADWATER COUNTY
SCALE: 1" = 100' 0 50' 100' 200'

ZGA0: [32, 6] 1228WINNO. ROW

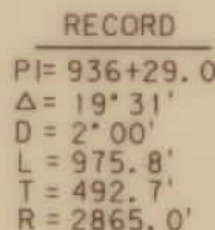
F-8-4(14)57 SHT 3 OF 5

MONTANA
CADD

ARCHIVED - -
DRAWN - -
F.B. NAME

3	6	9		26-FEB-1991
	5	8		09: 40
1	4	7		RDRW

z000: f 32, 6 j 1228wlna. row: 1

WINSTON - NORTH

CLEARING

929+50 TO 931+50
BUSHES LT. - CL. 42'

937+00 TO 940+00
BUSHES & TREES LT. - CL. 80'

938+50 TO 931+50
BUSHES RT. - CL. 45'

943+00 TO 949+00
BUSHES RT. - CL. 45'

96.4 TO 966+08.9 LT. &
46.4 TO 966+08.9 RT. &
46.4 TO 967+58.9 LT. & RT.
REMOVE GUARDRAIL
53+73.0 TO 966+10.5 RT. &
55+23.0 TO 966+10.5 LT. &
56+47.5 TO 967+35.0 RT. &
56+47.5 TO 968+85.0 LT.
METAL GUARDRAIL WITH W
966+10.5 TO 966+47.5
REVISE BRIDGE RAIL

NOTE

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS

CUT SECTION
TOE OF FILL

TOP OF CUT
DITCH BOT

FHWA/DOH APPROVAL STATE - 11-21-90

MAP REVISED _____

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
BROADWATER COUNTY
SCALE: 1" = 100' 0 50' 100' 200'

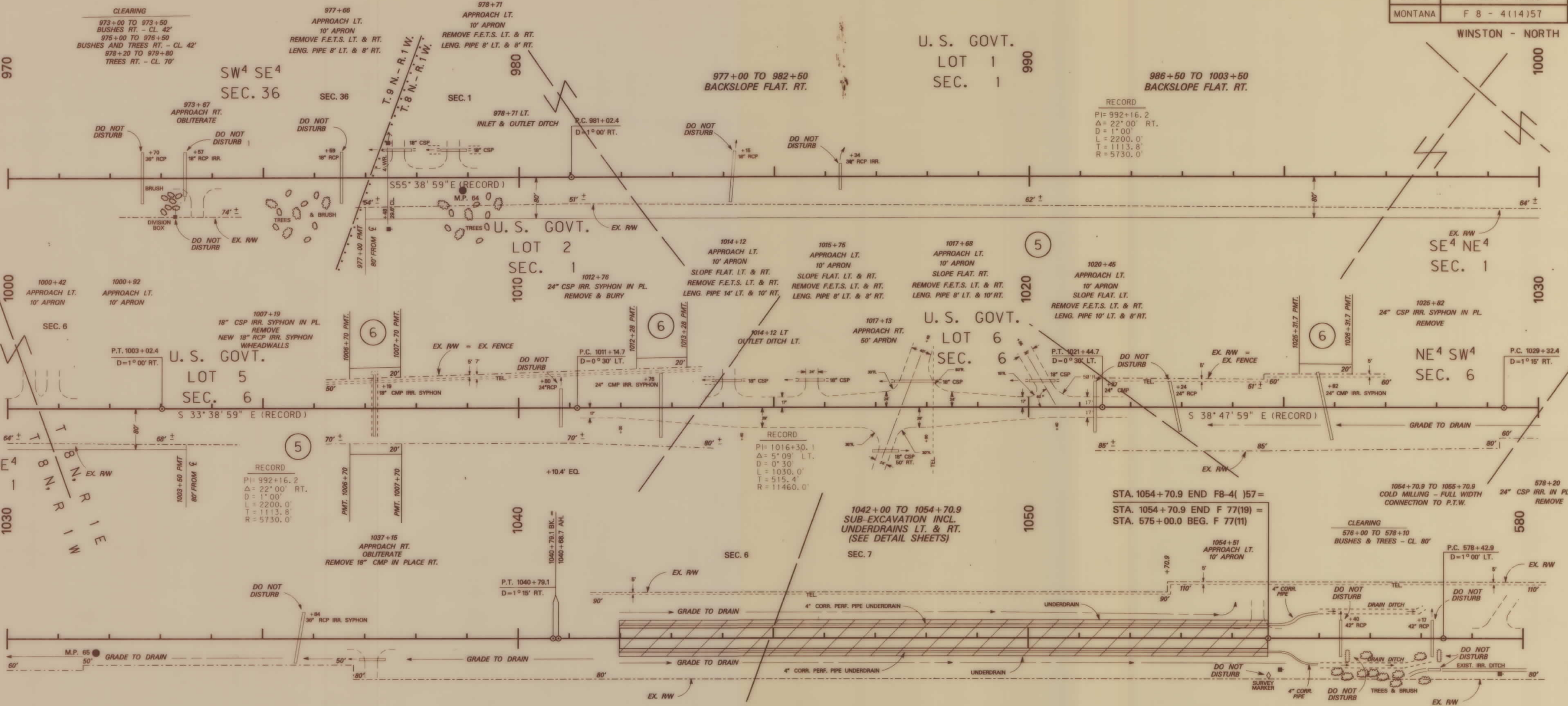
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MONTANA	F 8 - 4(14)57	5	5

WINSTON - NORTH

U.S. GOVT.
LOT 1
SEC. 1

986+50 TO 1003+50
BACKSLOPE FLAT. RT.

RECORD
PI= 992+16.2
Δ= 22° 00' RT.
D= 1° 00'
L= 2200.0'
T= 1113.8'
R= 5730.0'



NOTE
STRAIGHT LINE DIAGRAM

MONTANA
CADD
FILE NAME

26-FEB-1991
11:59
RORON
MONTANA
CADD
PROJECT: F 8-4(14)57-1228WINNO. ROW

OWNERSHIP				
PARCEL	NAME	ADDRESS	CONST. PERM. AREA	EASE AREA
5	BURLINGTON NORTHERN (LEASED TO MRL)		1.29 AC	
1,5	BURLINGTON NORTHERN (LEASED TO MRL)		1.98 AC	
6	WINSTON LIVESTOCK CO. (A MONTANA CORPORATION)		0.15 AC	

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS CUT SECTION TOE OF FILL
FHWA/DOH APPROVAL STATE - 11/21/90
MAP REVISED 2-28-91

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
BROADWATER COUNTY
SCALE: 1" = 100' 0 50' 100' 200'

ZGAO: F 32, 63 1228WINNO. ROW

F 8-4(14)57 SHT 5 OF 5