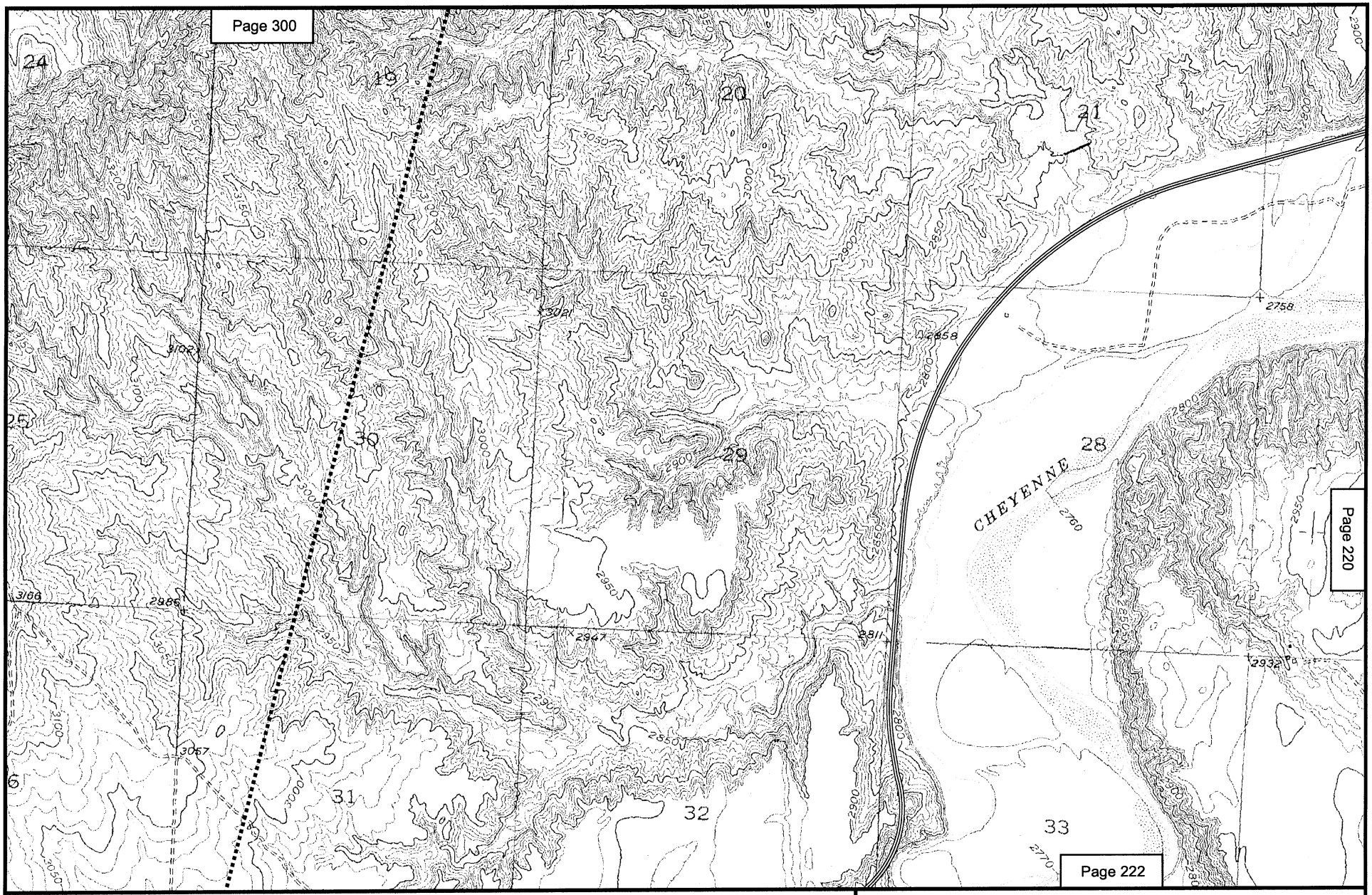
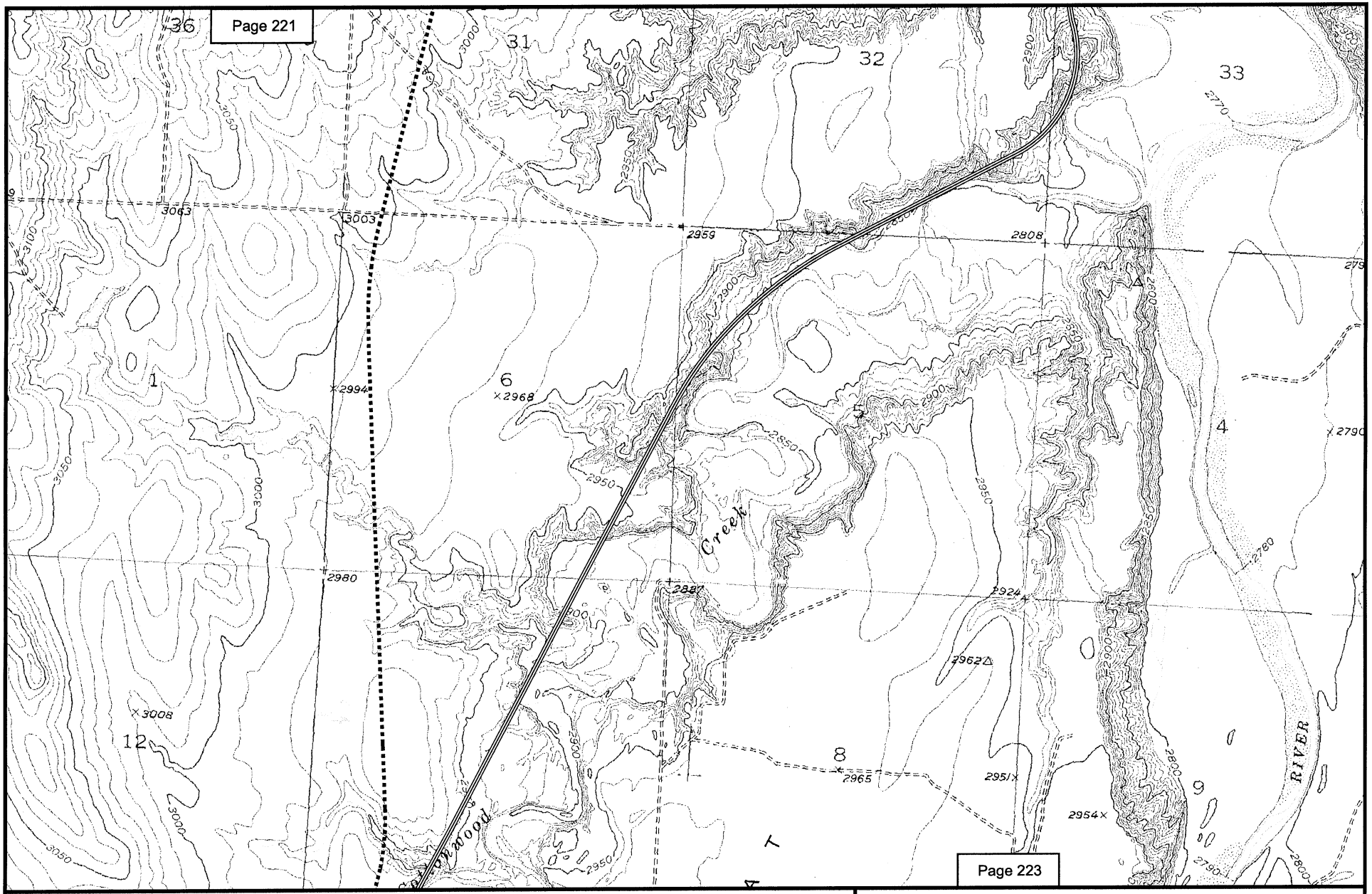
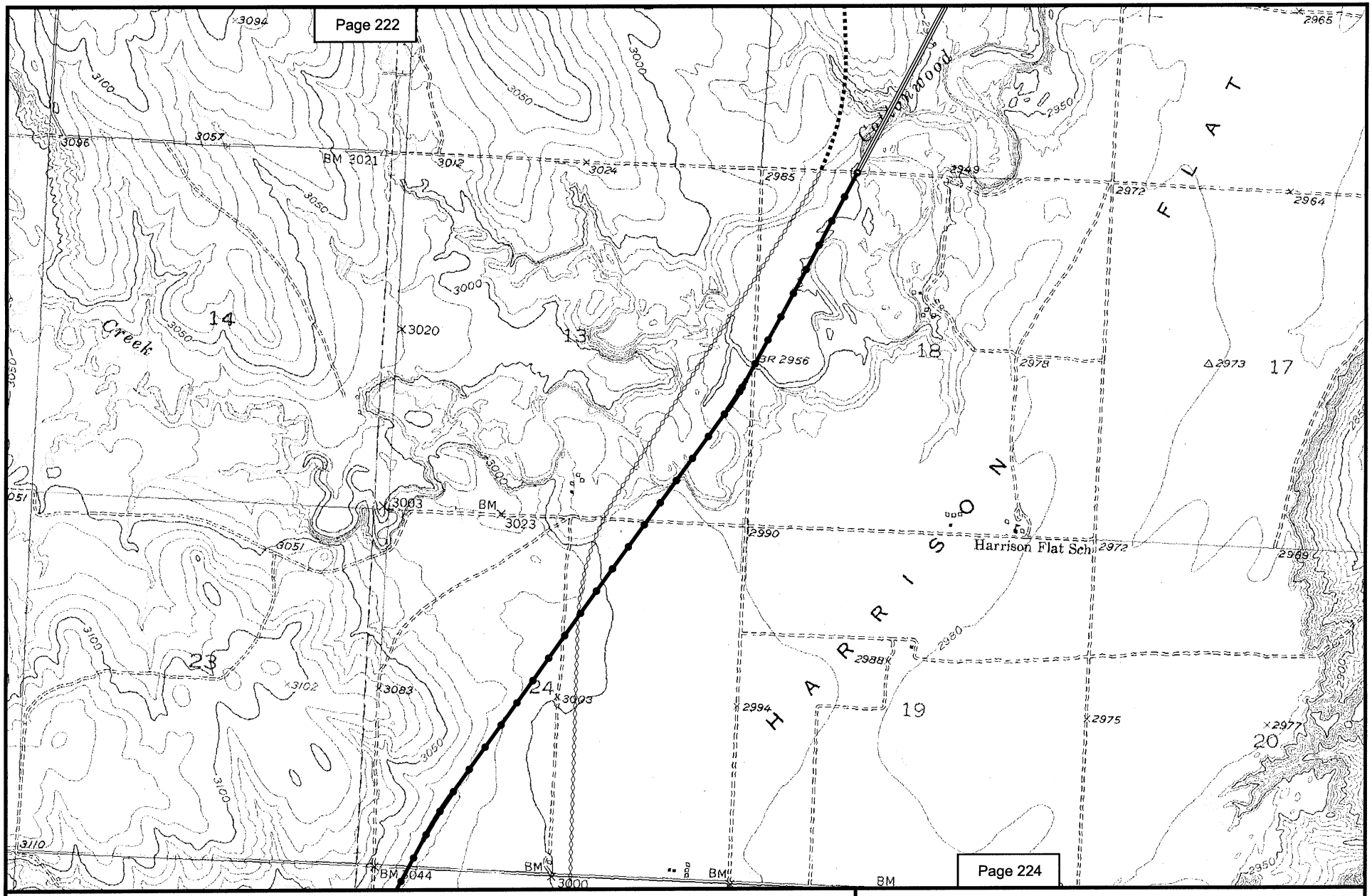


Page 221

Map 221
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CUSTER COUNTY, SD
FAIRBURN SE QUAD



Map 222
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CUSTER COUNTY, SD
FAIRBURN SE QUAD

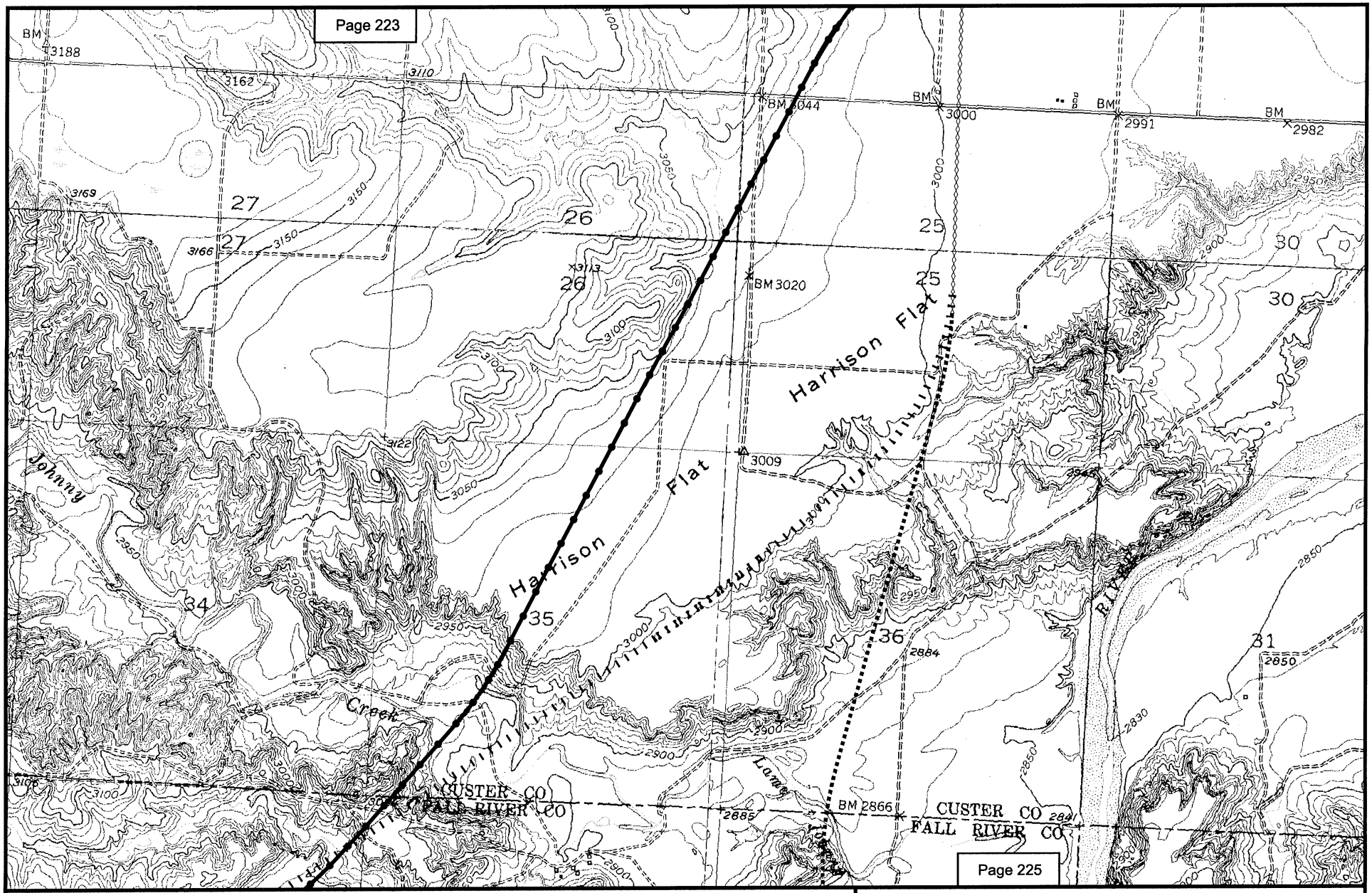


N
W E
S

2000 0 2000 Feet

Alternative B
Alternative C
Oral Segment
Hay Canyon & WG Divide Alternative

Map 223
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CUSTER COUNTY, SD
FAIRBURN SE, FAIRBURN SW QUADS



Page 224

N
W E
S

2000 0 2000 Feet

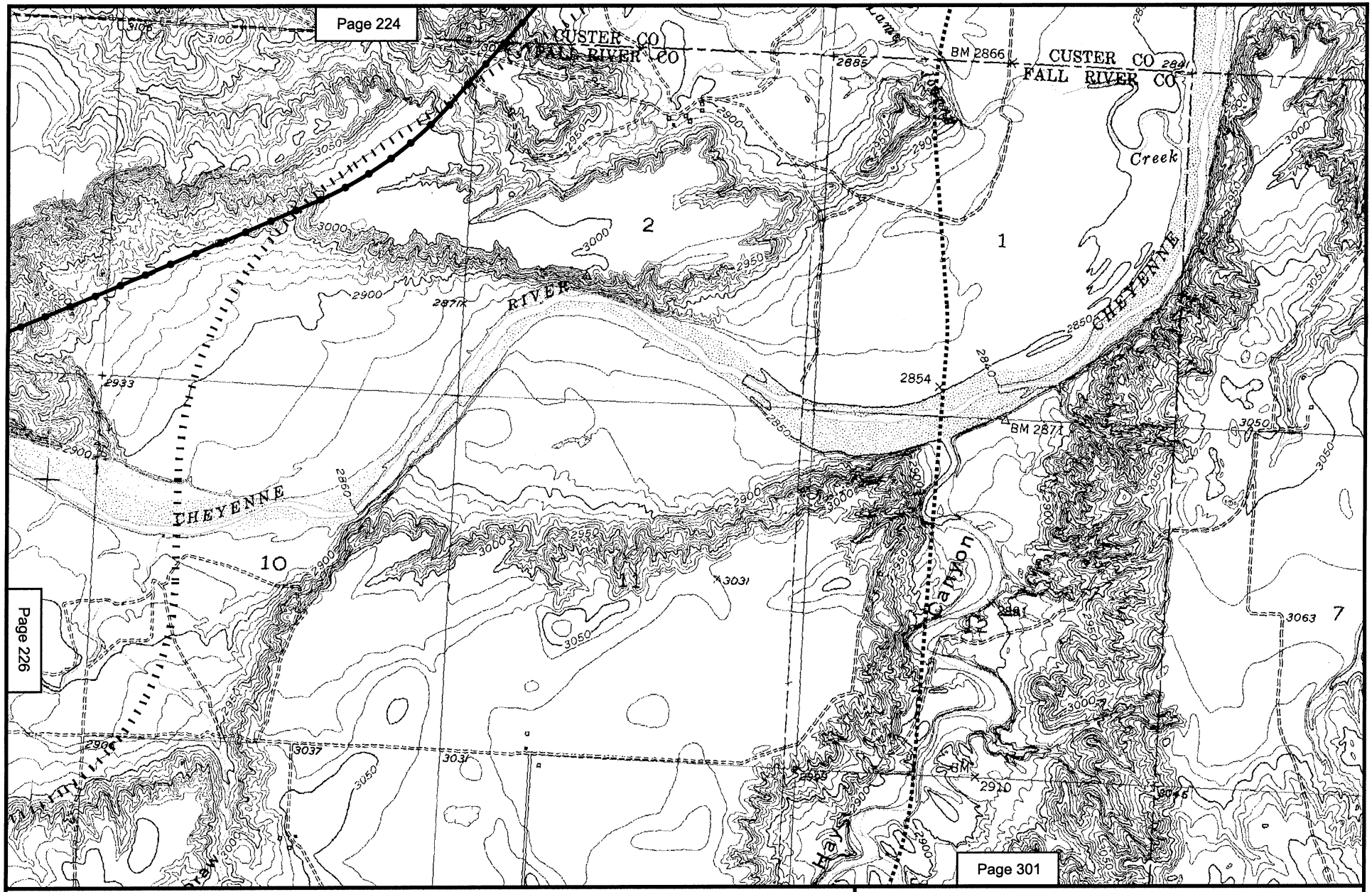
Oral Segment

Hay Canyon Segment

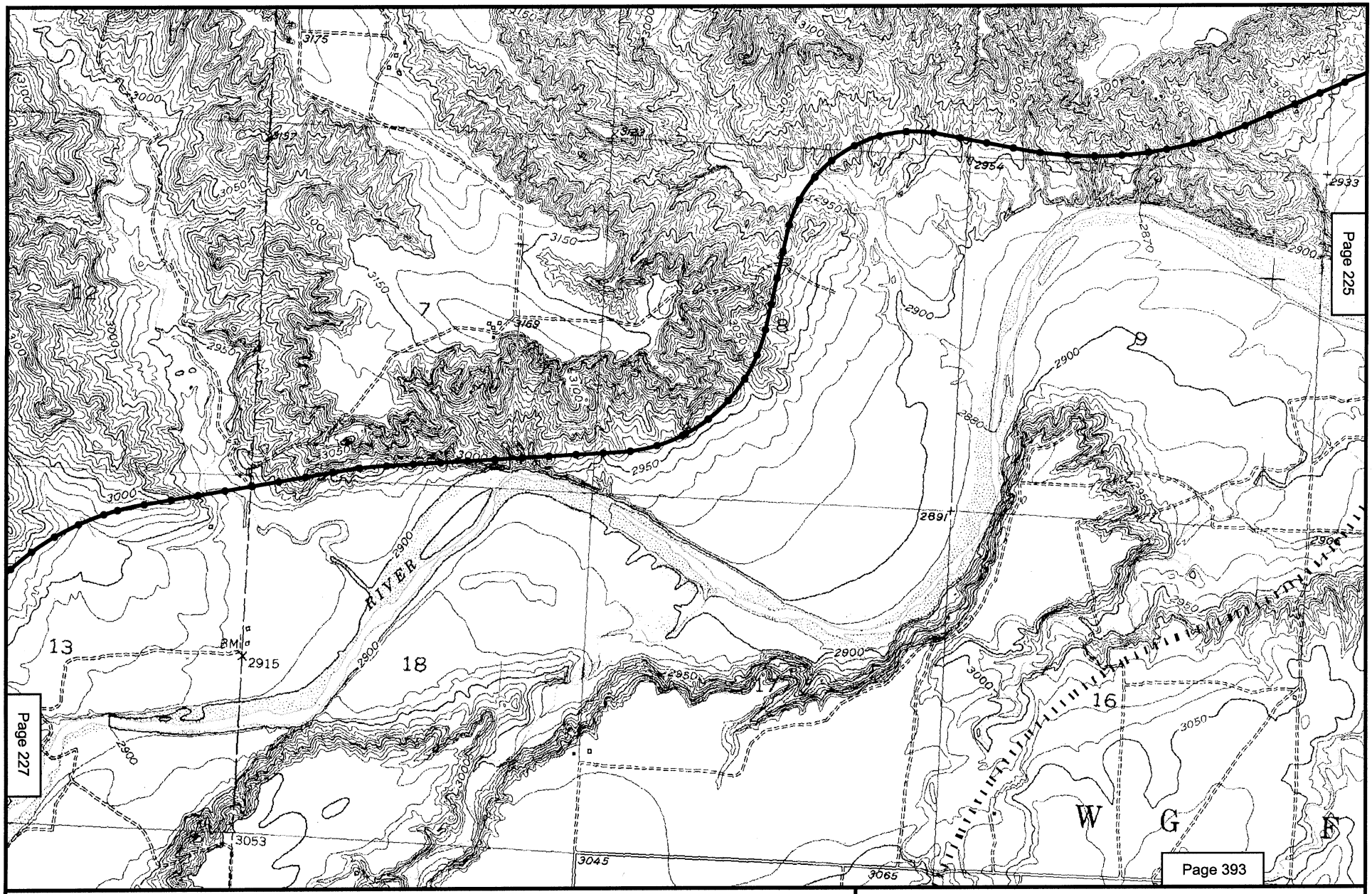
Hay Canyon Segment & WG Divide Alternative

WG Divide Alternative

Map 224
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CUSTER, FALL RIVER COUNTIES, SD
FAIRBURN SE, FAIRBURN SW, SMITHWICK NE,
SMITHWICK NW QUADS



Map 225
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CUSTER, FALL RIVER COUNTIES, SD
SMITHWICK NE, SMITHWICK NW QUADS



N
W E
S

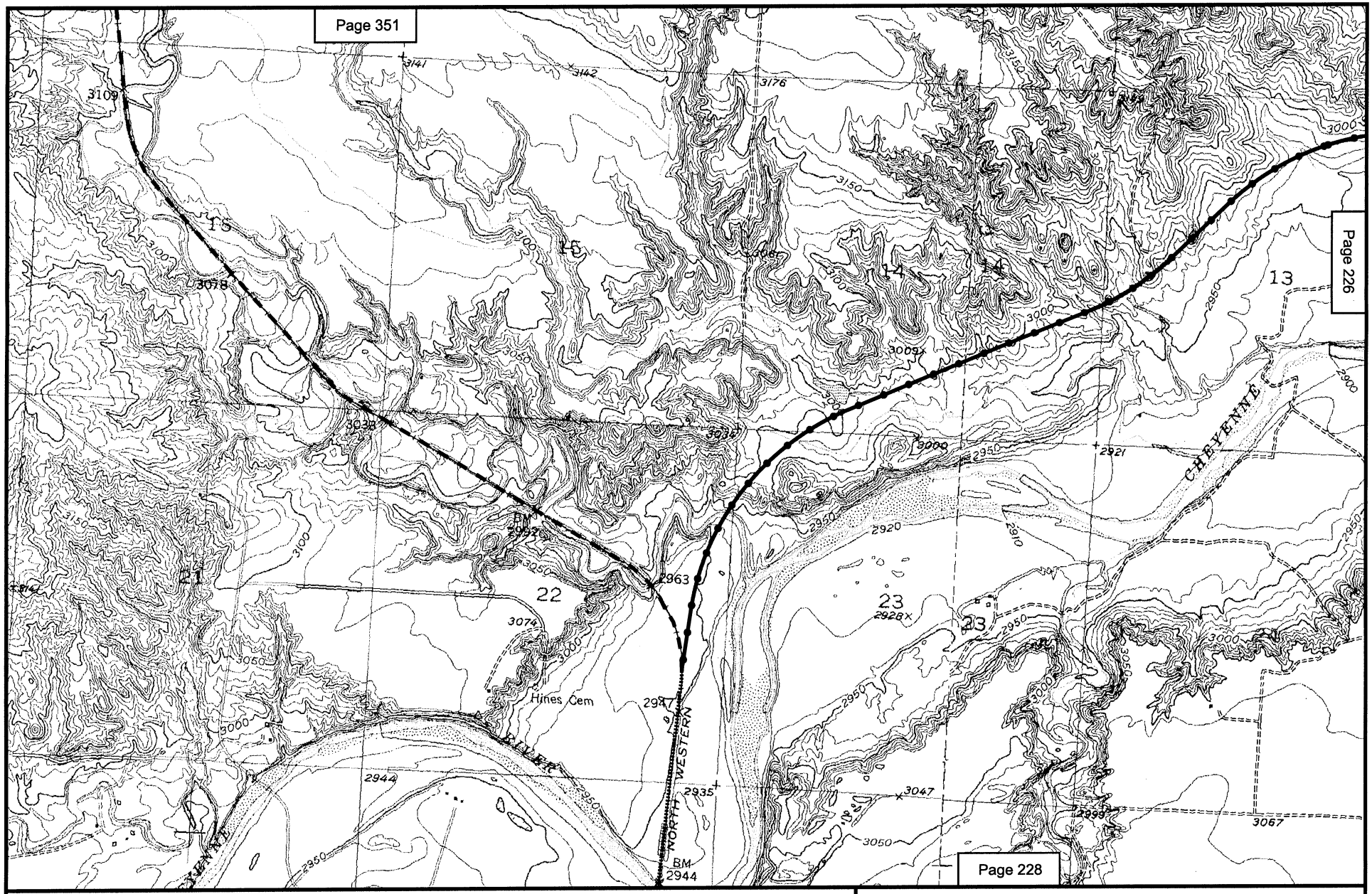
2000 0 2000 Feet

Oral Segment

WG Divide Alternative

Map 226
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
SMITHWICK NW QUAD

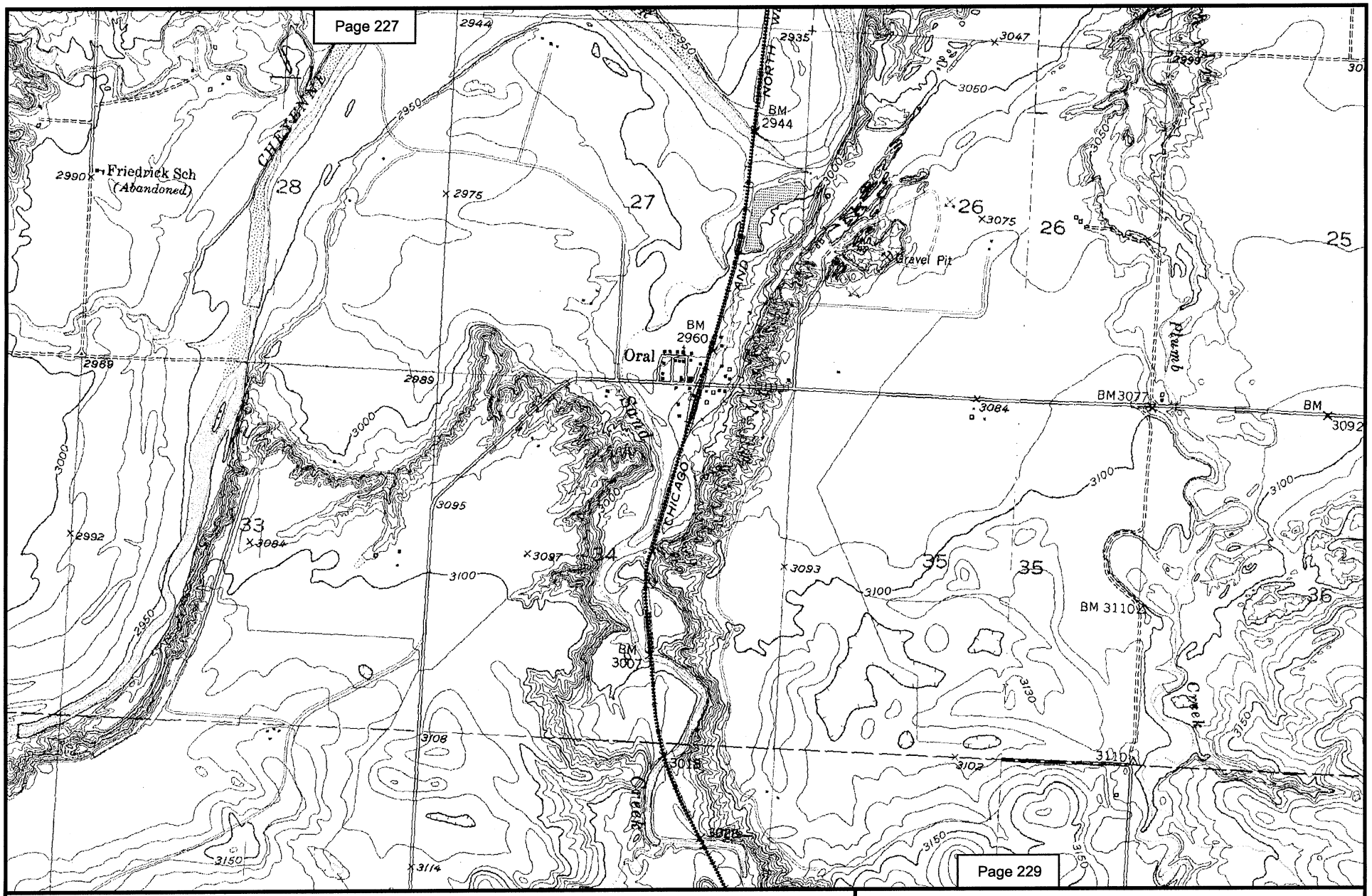
Page 227



Map 227
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BUFFALO GAP, SMITHWICK NW QUADS

* Formerly Chicago and Northwestern Rail Line

Page 227



Page 228

Page 229

N
W E
S

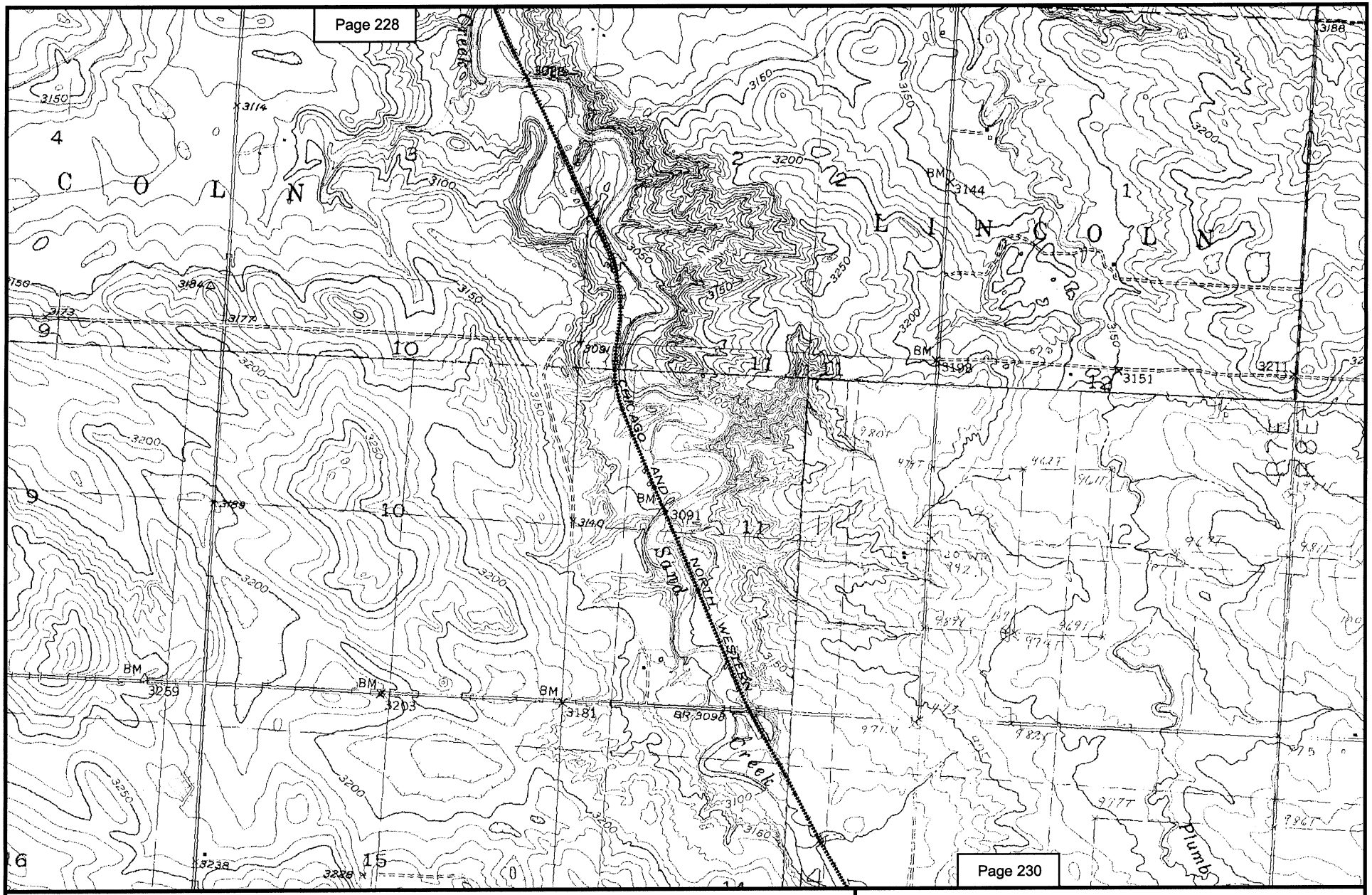
2000 0 2000 Feet

Oral Segment & Alternative D*

Map 228
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BUFFALO GAP, SMITHWICK NW QUADS

* Formerly Chicago and Northwestern Rail Line

Page 228



Page 229

Page 230

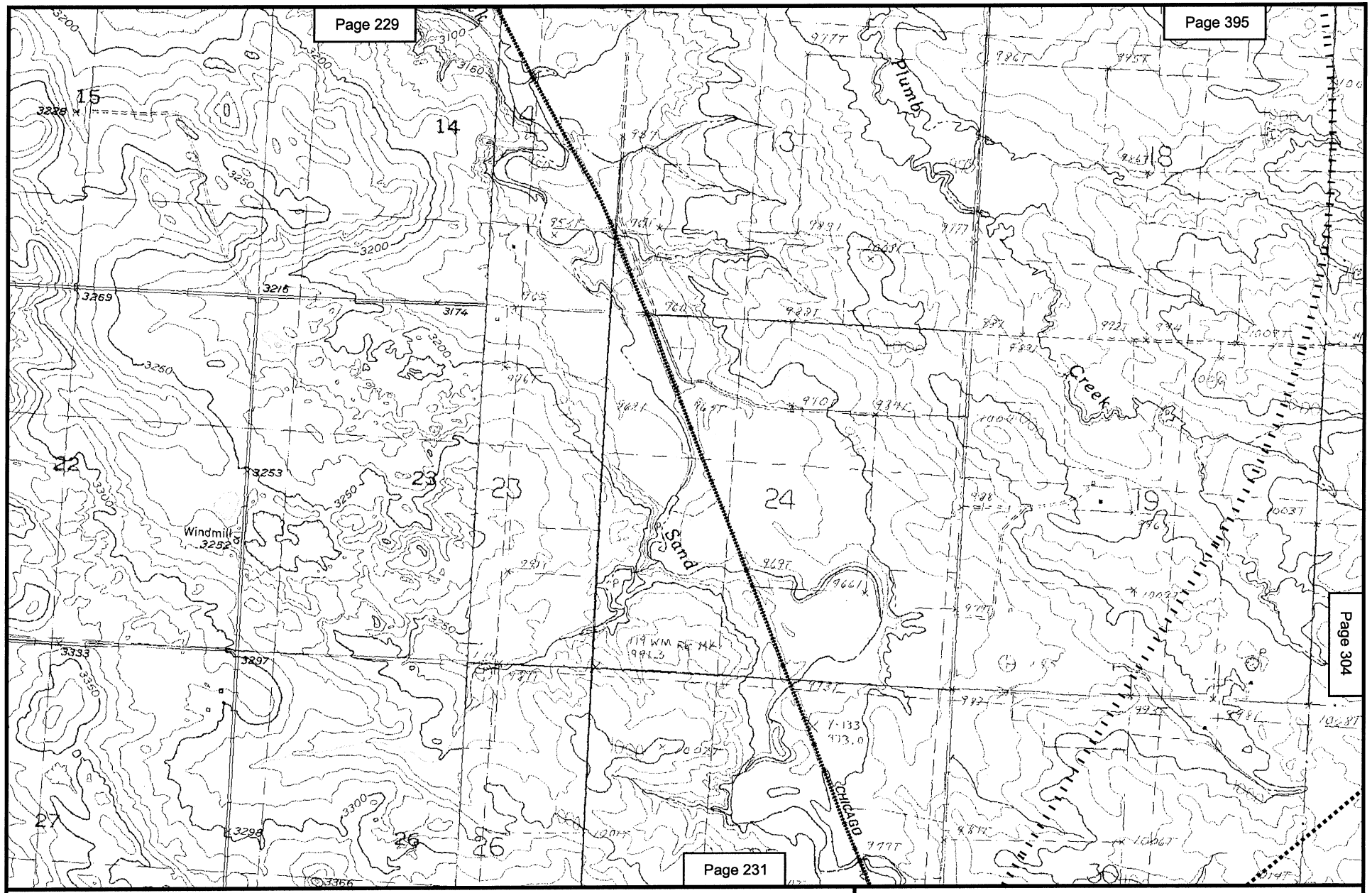
N W E S

2000 0 2000 Feet

Oral Segment & Alternative D*

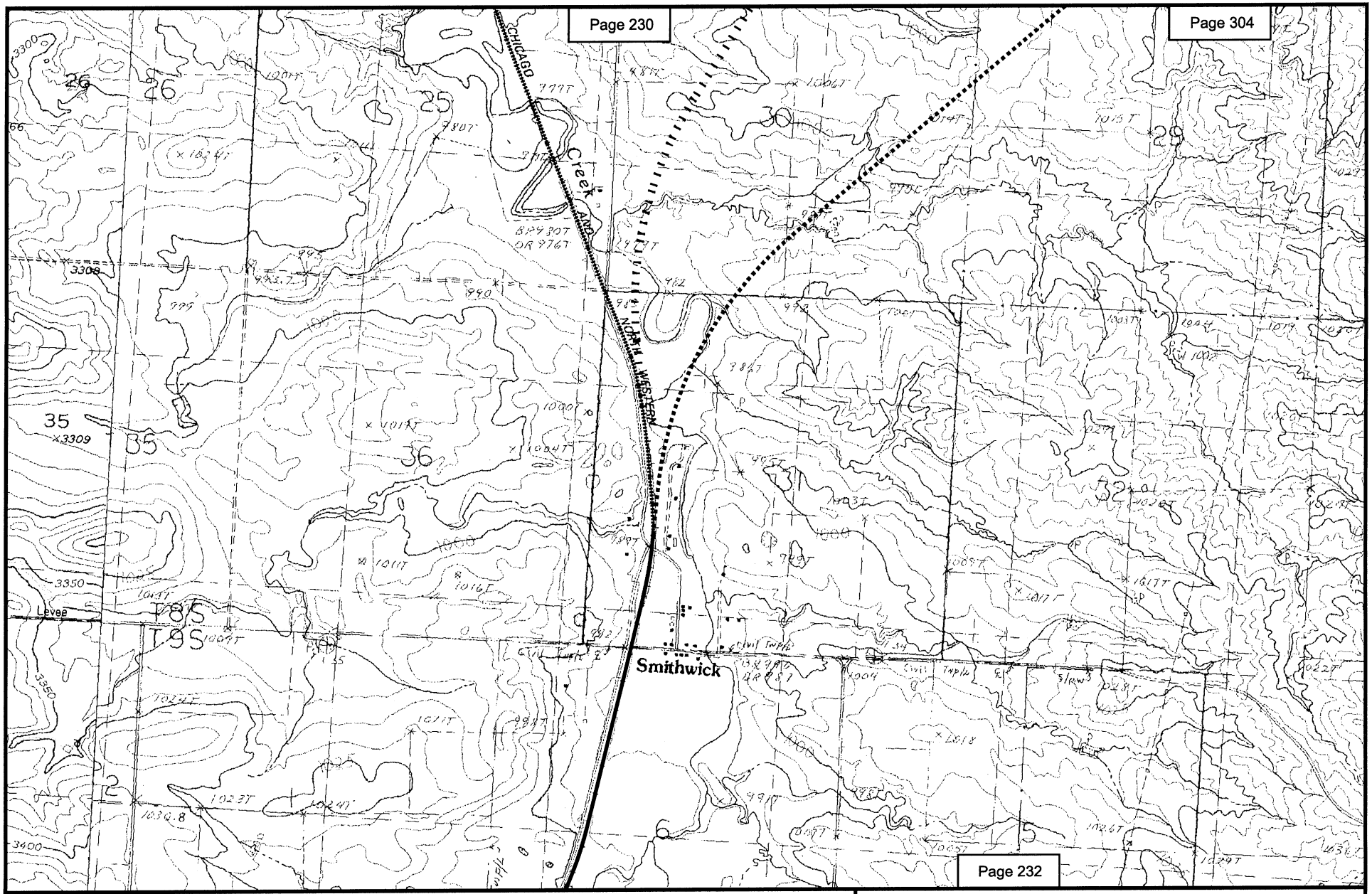
Map 229
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BUFFALO GAP, HOT SPRINGS SE, SMITHWICK, SMITHWICK NW QUADS

* Formerly Chicago and Northwestern Rail Line



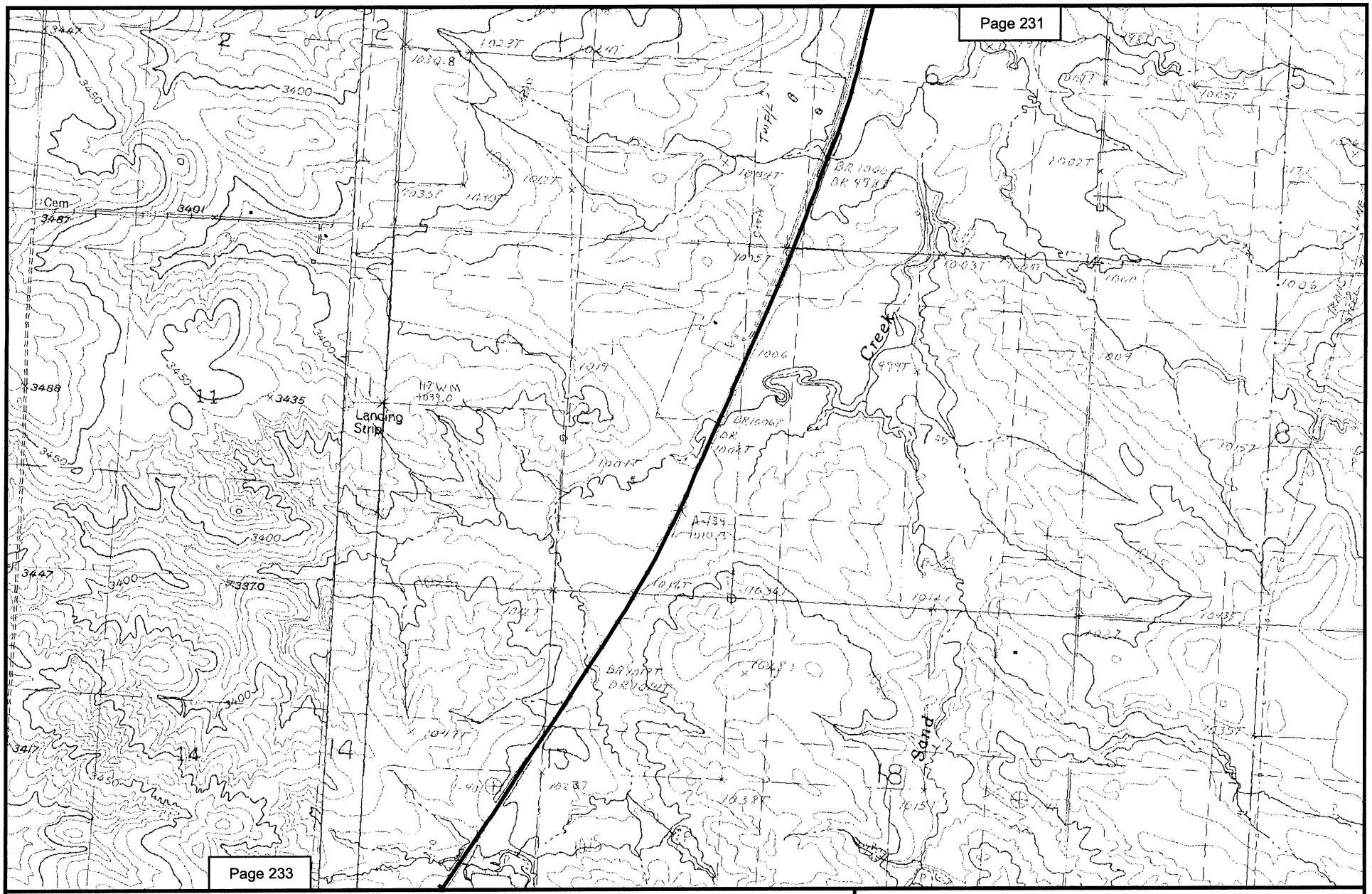
Map 230
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
HOT SPRINGS SE, SMITHWICK QUADS

* Formerly Chicago and Northwestern Rail Line



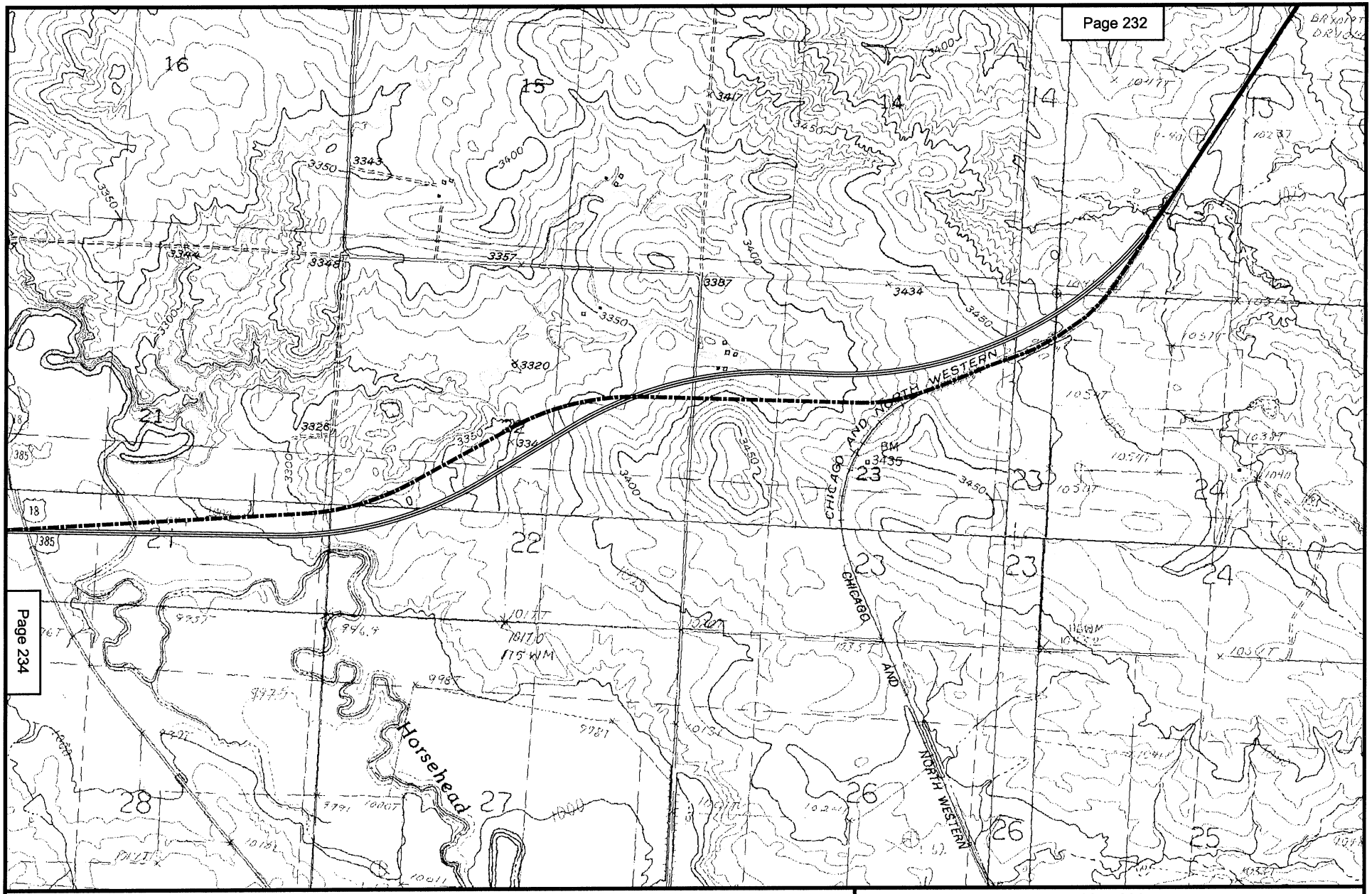
Map 231
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
HOT SPRINGS SE, SMITHWICK QUADS

* Formerly Chicago and Northwestern Rail Line



Map 232
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
HOT SPRINGS SE, SMITHWICK QUADS

* Formerly Chicago and Northwestern Rail Line



Page 233

Page 234

N
W E
S

2000 0 2000 Feet

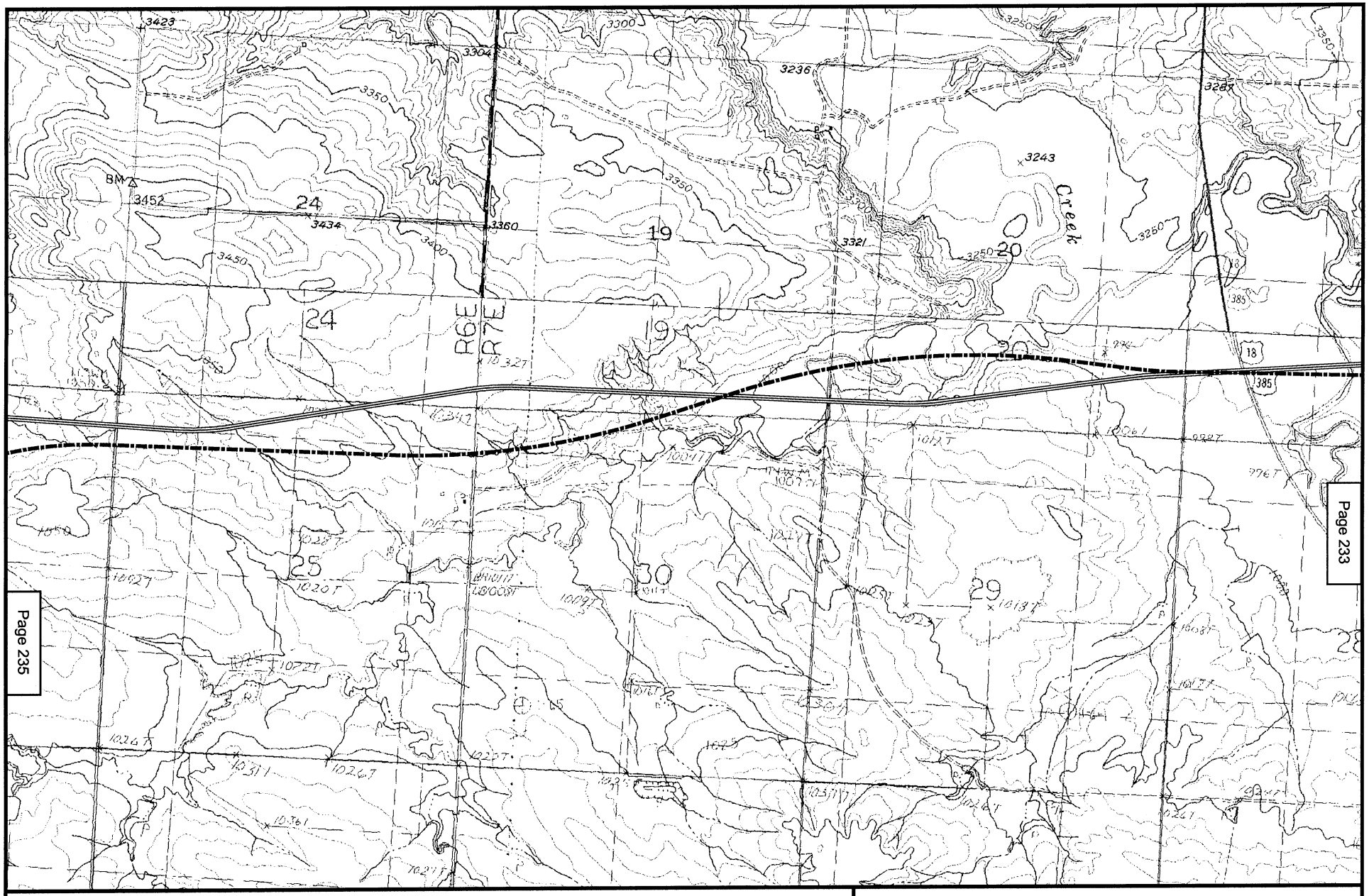
Alternative B

Alternatives B, C & D*

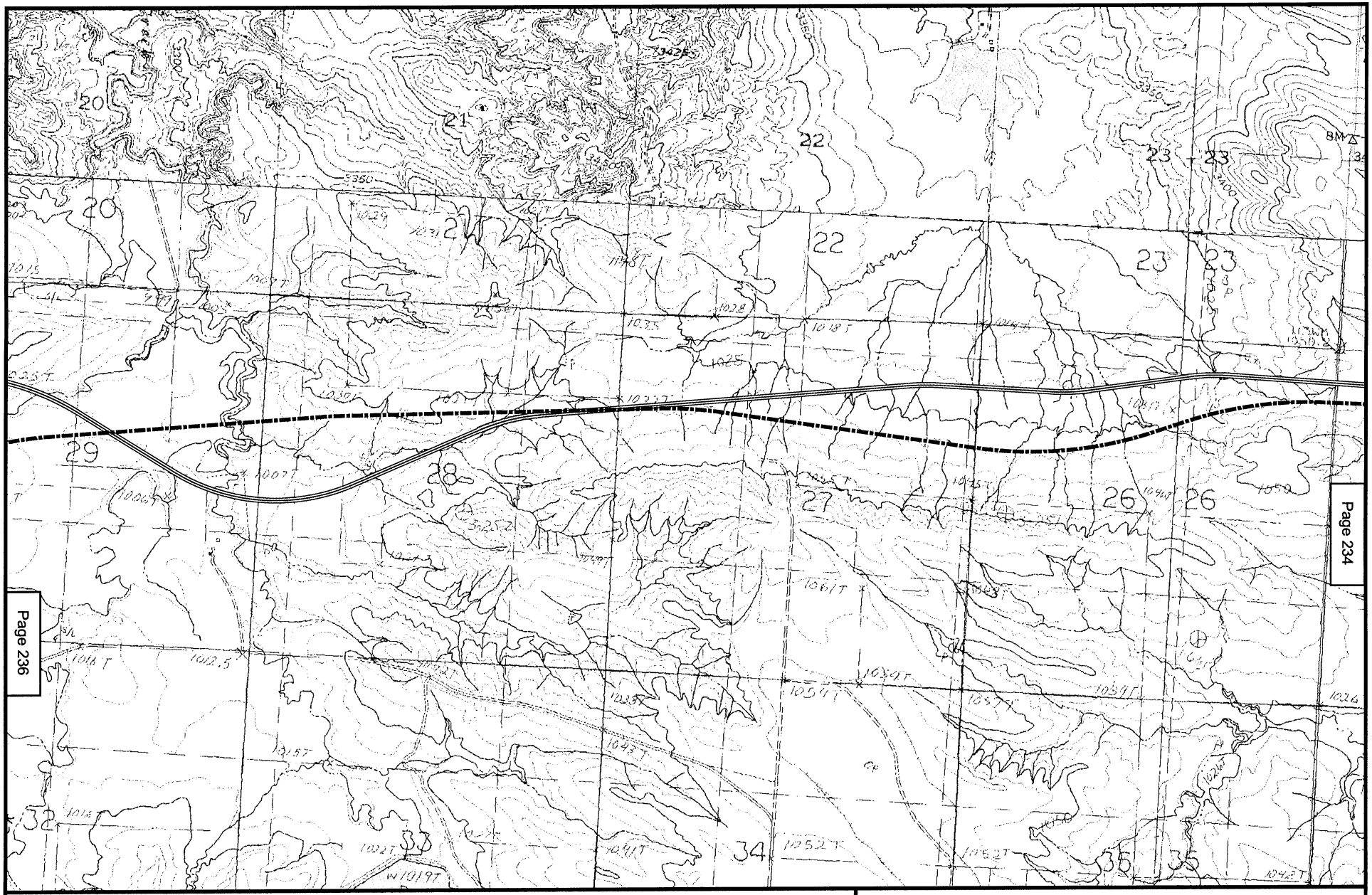
Alternative C & D*

Map 233
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
HOT SPRINGS SE, LONE WELL CREEK EAST,
OELRICHS, SMITHWICK QUADS

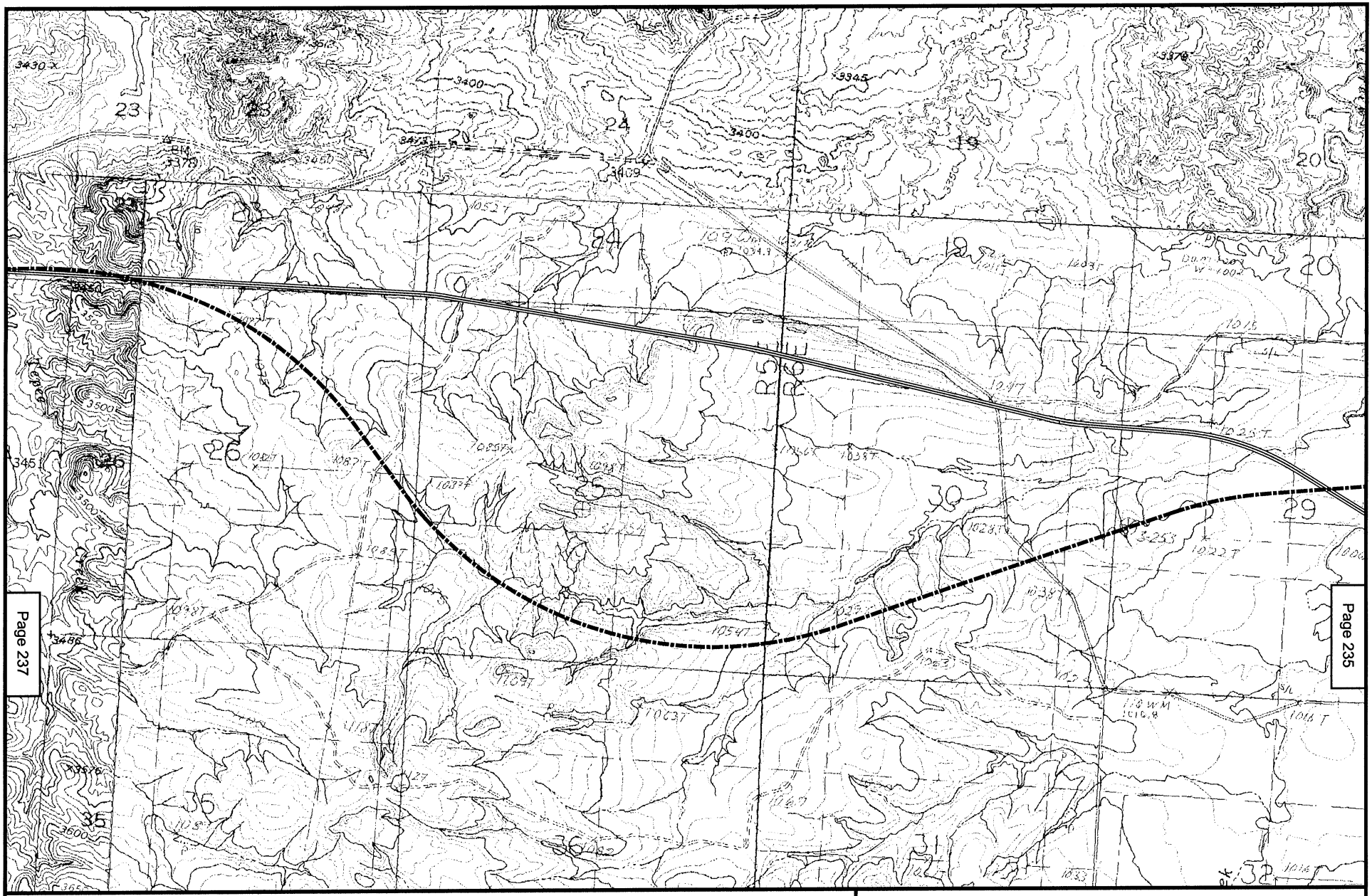
* Formerly Chicago and Northwestern Rail Line



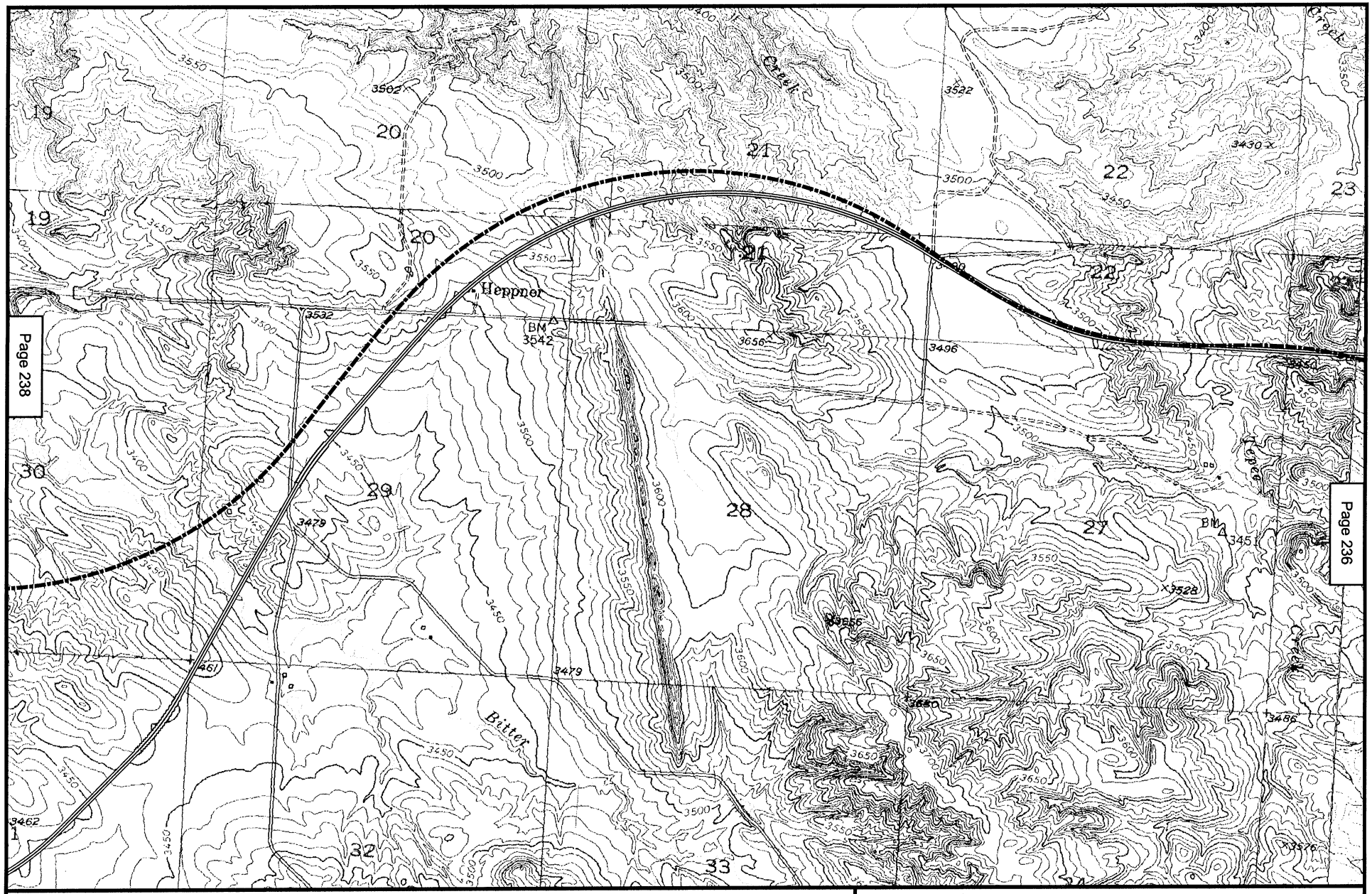
Map 234
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
HOT SPRINGS SE, LONE WELL CREEK EAST QUADS



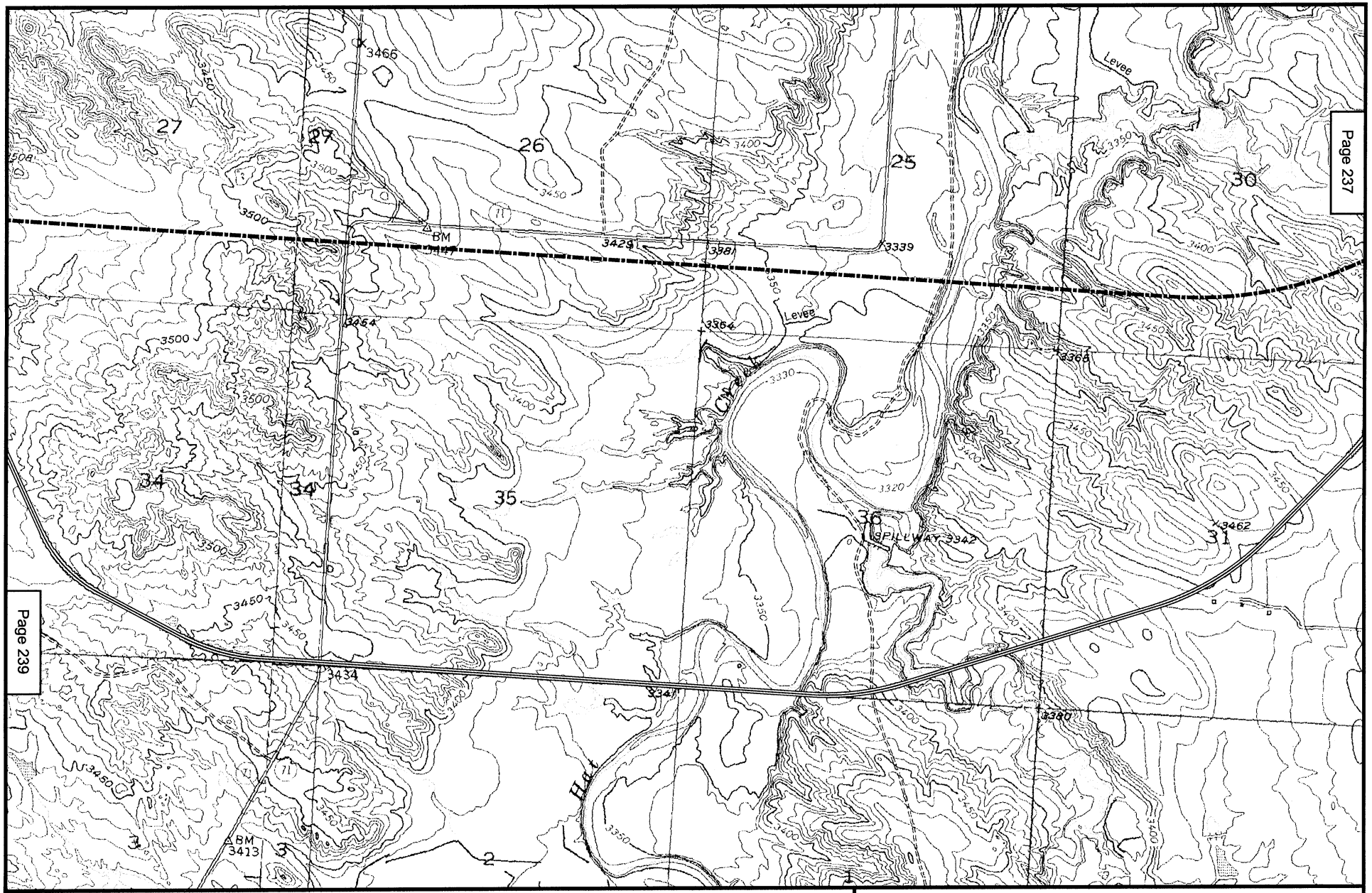
Map 235
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
ANGOSTURA RESERVOIR, HOT SPRINGS SE,
LONE WELL CREEK EAST, LONE WELL CREEK WEST QUADS



Map 236
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
ANGOSTURA RESERVOIR, CASCADE SPRINGS,
HEPPNER, LONE WELL CREEK WEST QUADS



Map 237
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
CASCADE SPRINGS, HEPPNER QUADS



Page 239

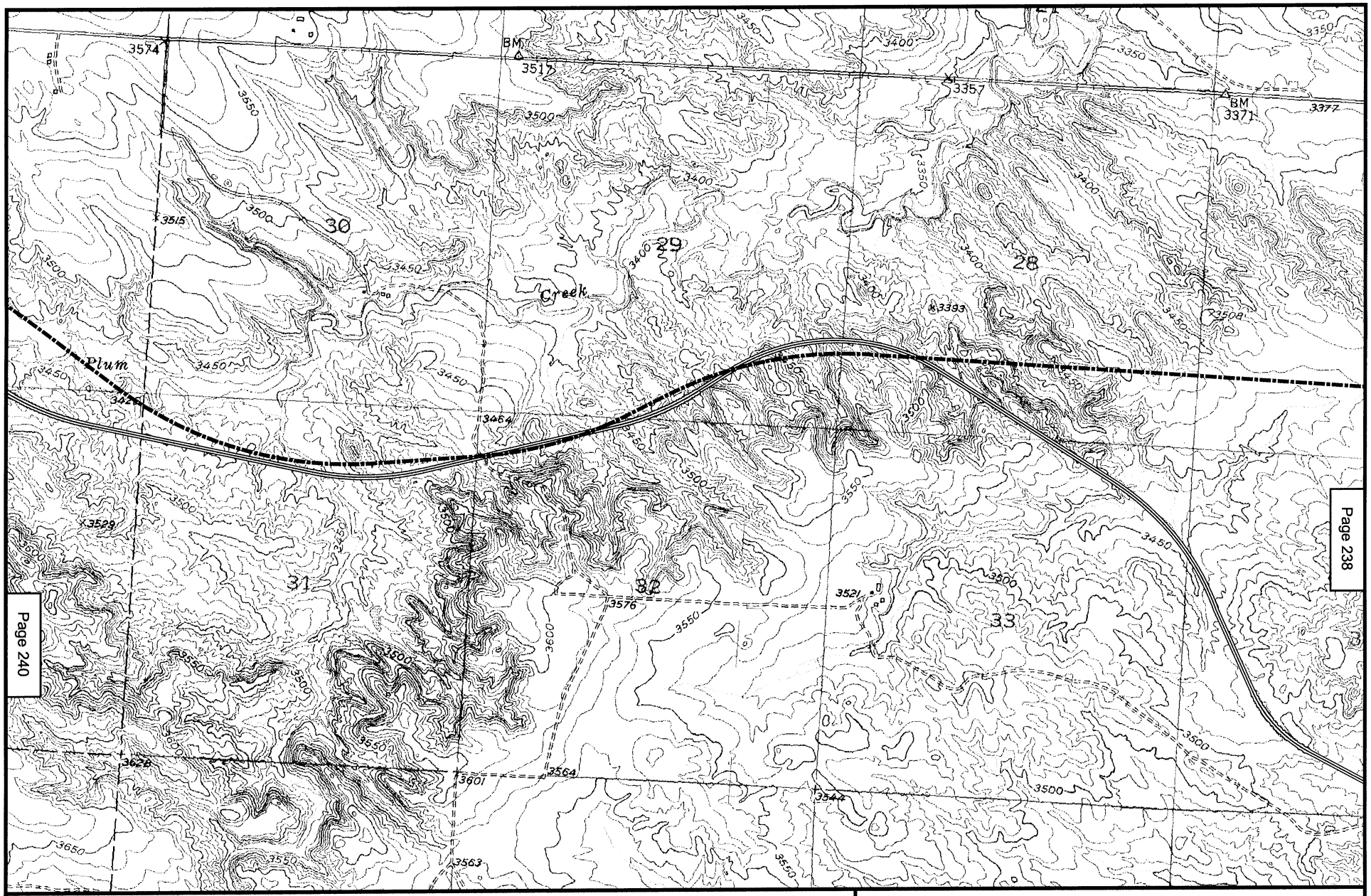
N
W E
S

2000 0 2000 Feet

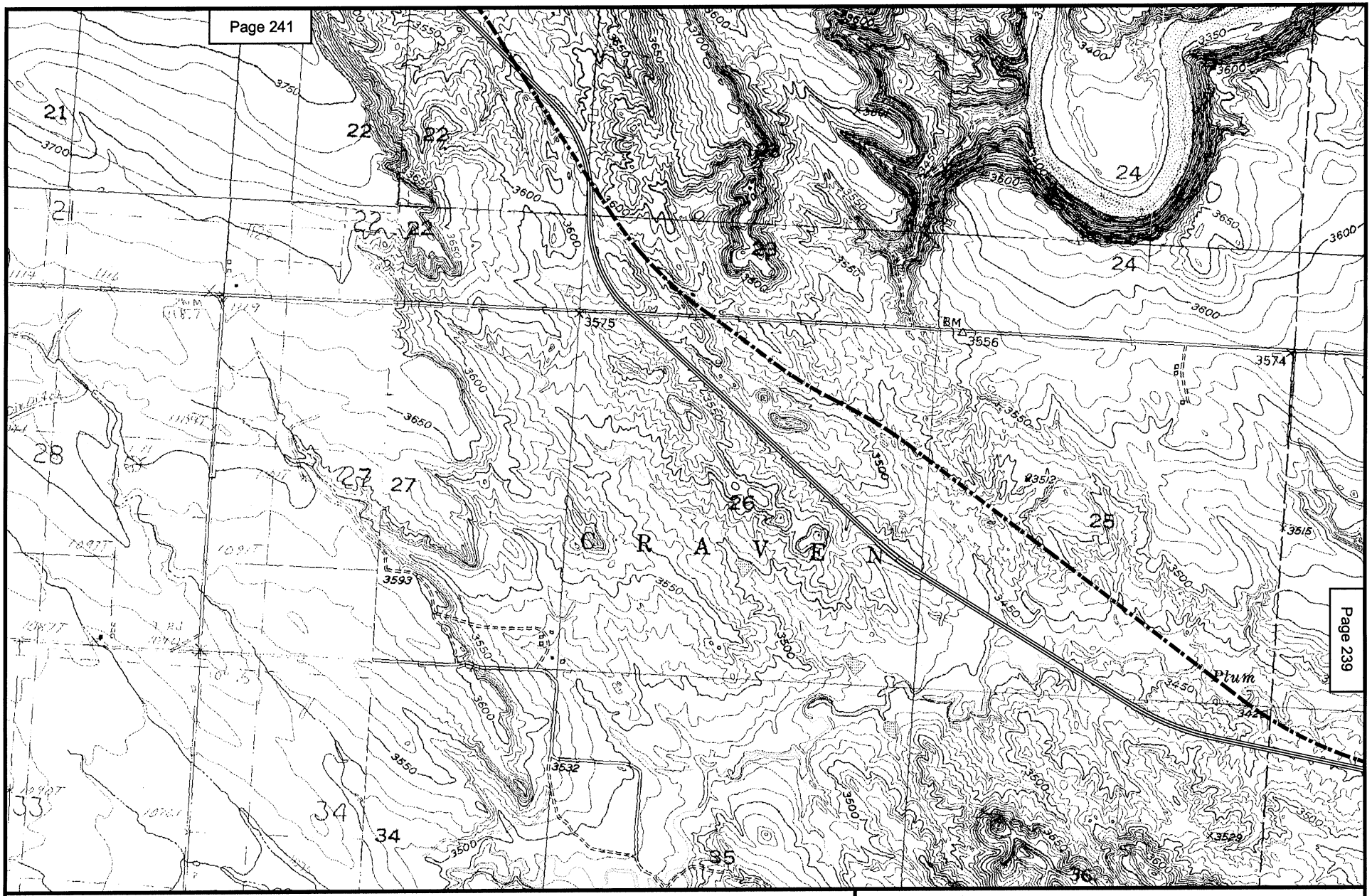
Alternative B

Alternatives C & D

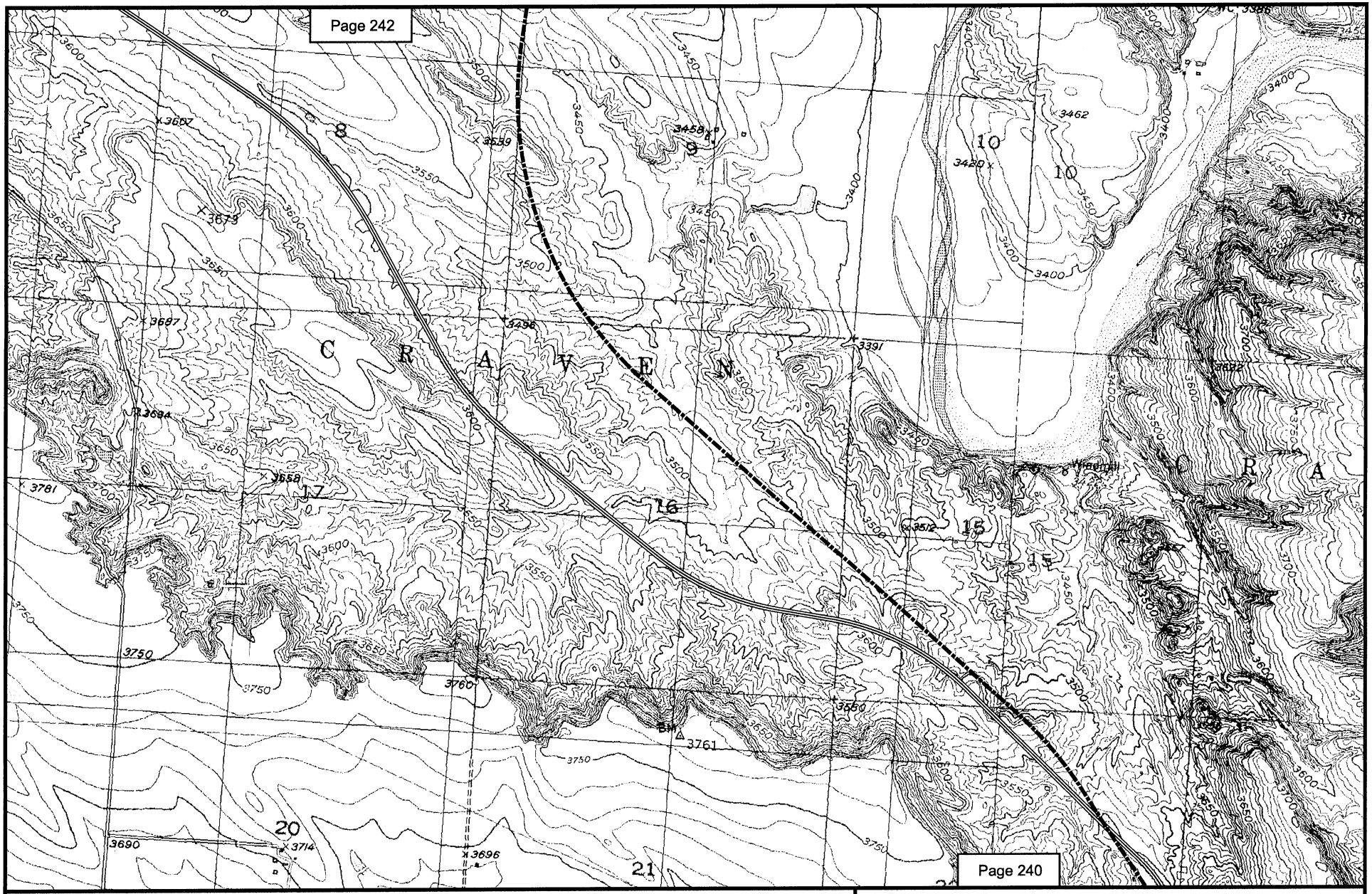
Map 238
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
HEPPNER, RUMFORD QUADS



Map 239
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
RUMFORD QUAD



Map 240
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
EDGEMONT, FLINT HILL, PROVO, RUMFORD QUADS



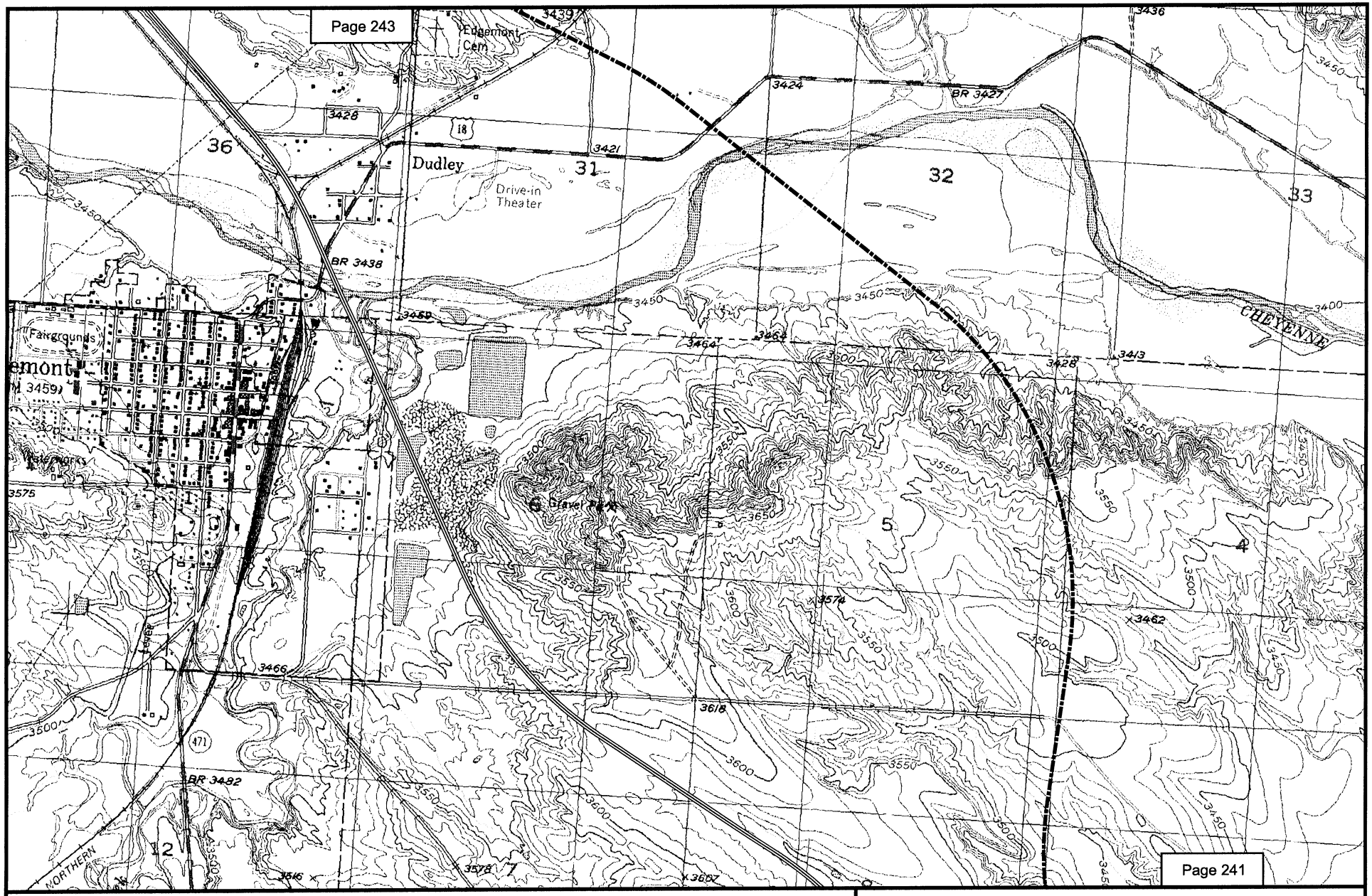
N
W E
S

2000 0 2000 Feet

Alternative B

Alternatives C & D

Map 241
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
EDGEMONT, FLINT HILL QUADS



Page 242

N
W E
S

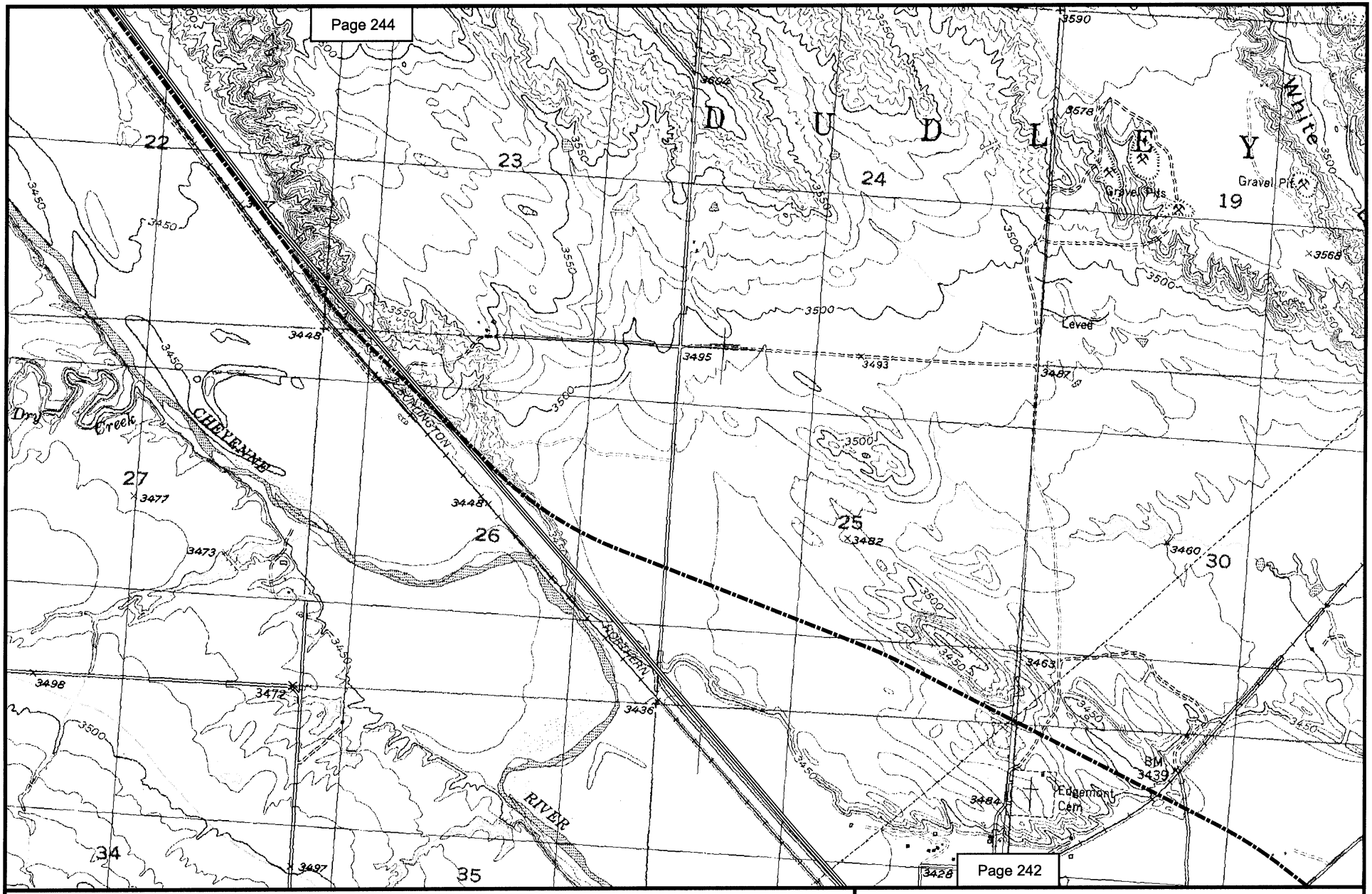
2000 0 2000 Feet

Alternative B

Alternatives C & D

Map 242
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
EDGEMONT QUAD

Page 243



N
W E
S

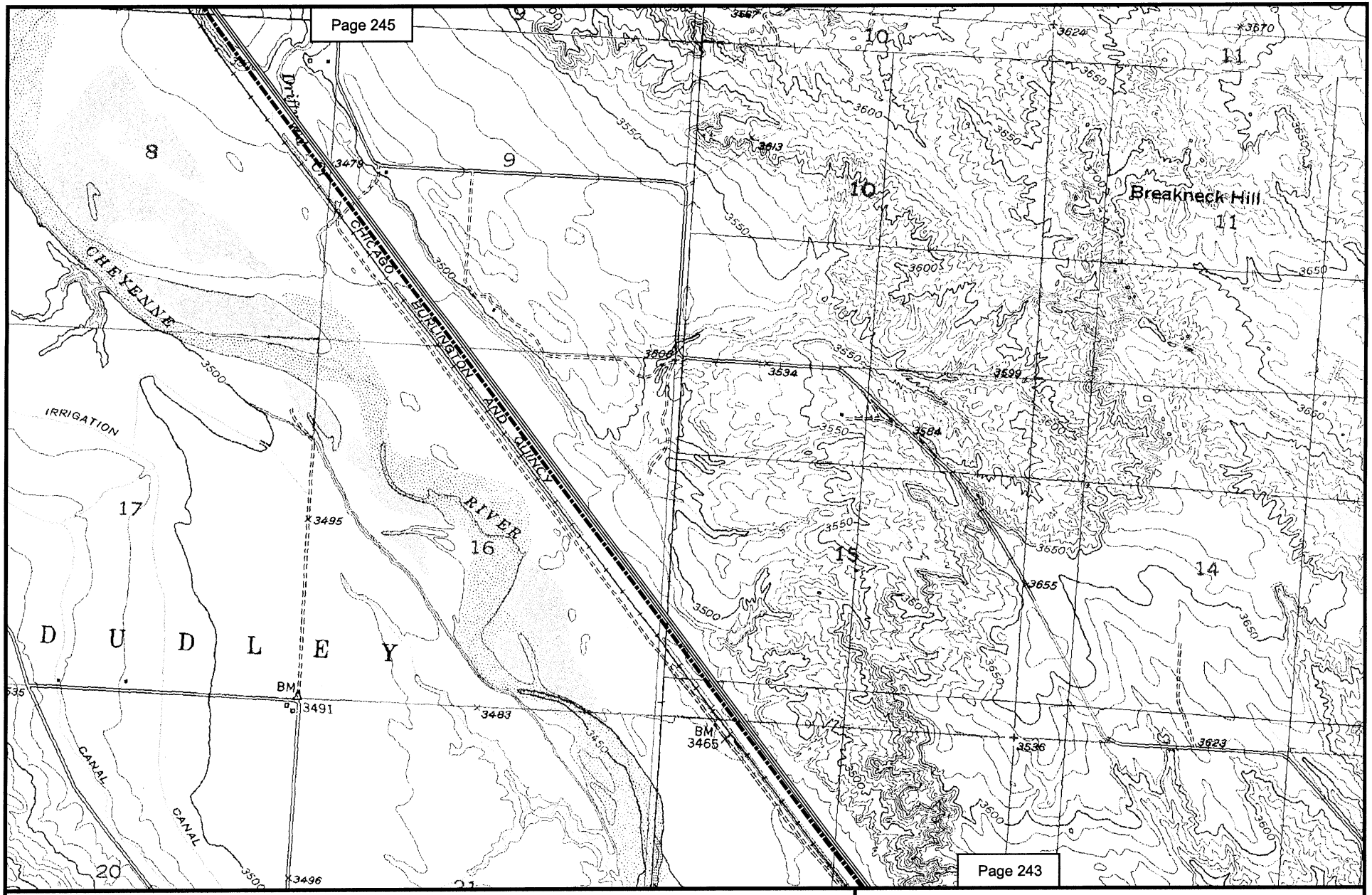
2000 0 2000 Feet

Alternative B

Alternatives C & D

Map 243
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
EDGEMONT QUAD

Page 244



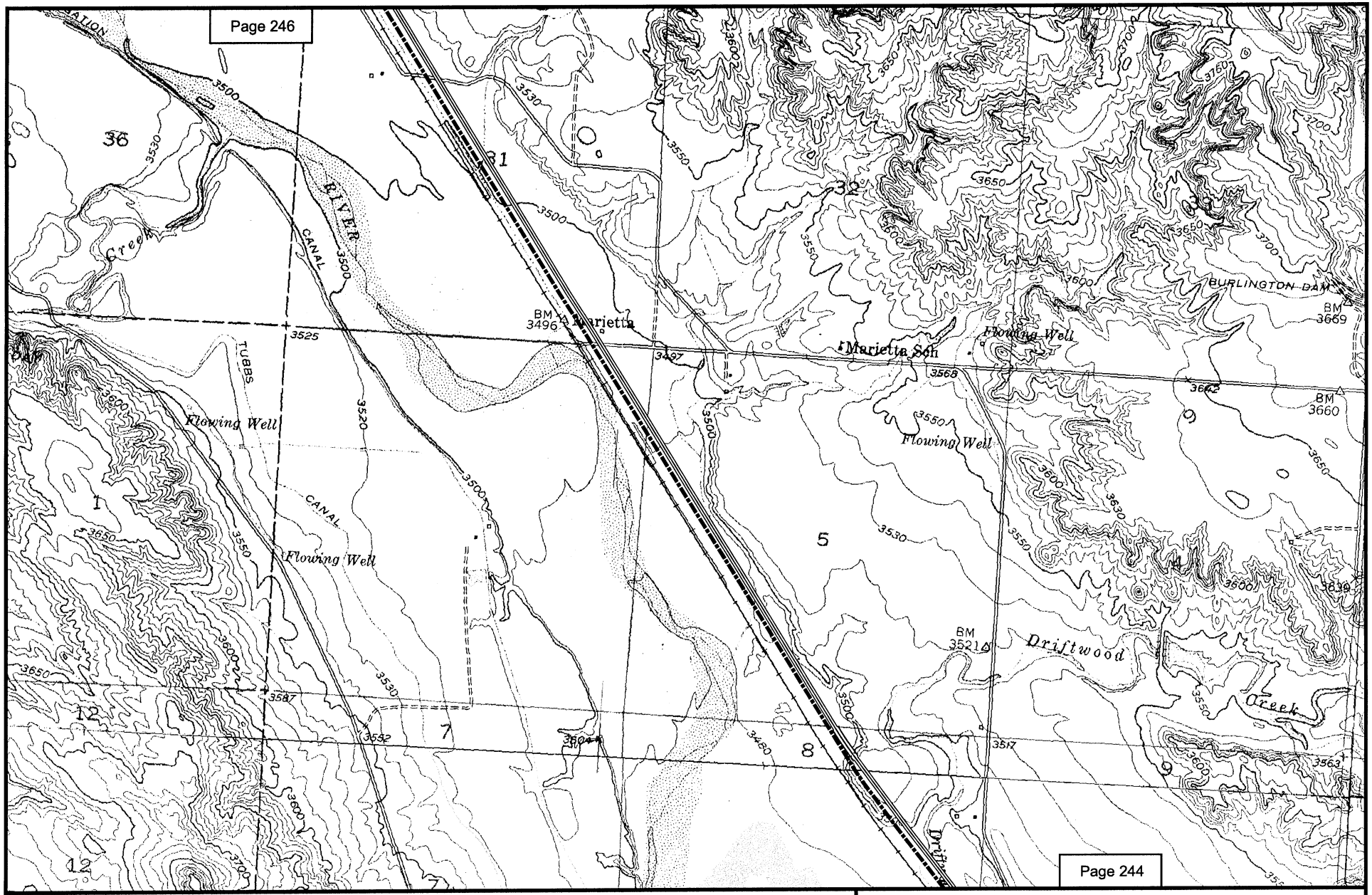
N
W E
S

2000 0 2000 Feet

Alternative B

Alternatives C & D

Map 244
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BURDOCK, EDGEMONT, EDGEMONT NE,
EDGEMONT SW QUADS



Page 244

Page 245

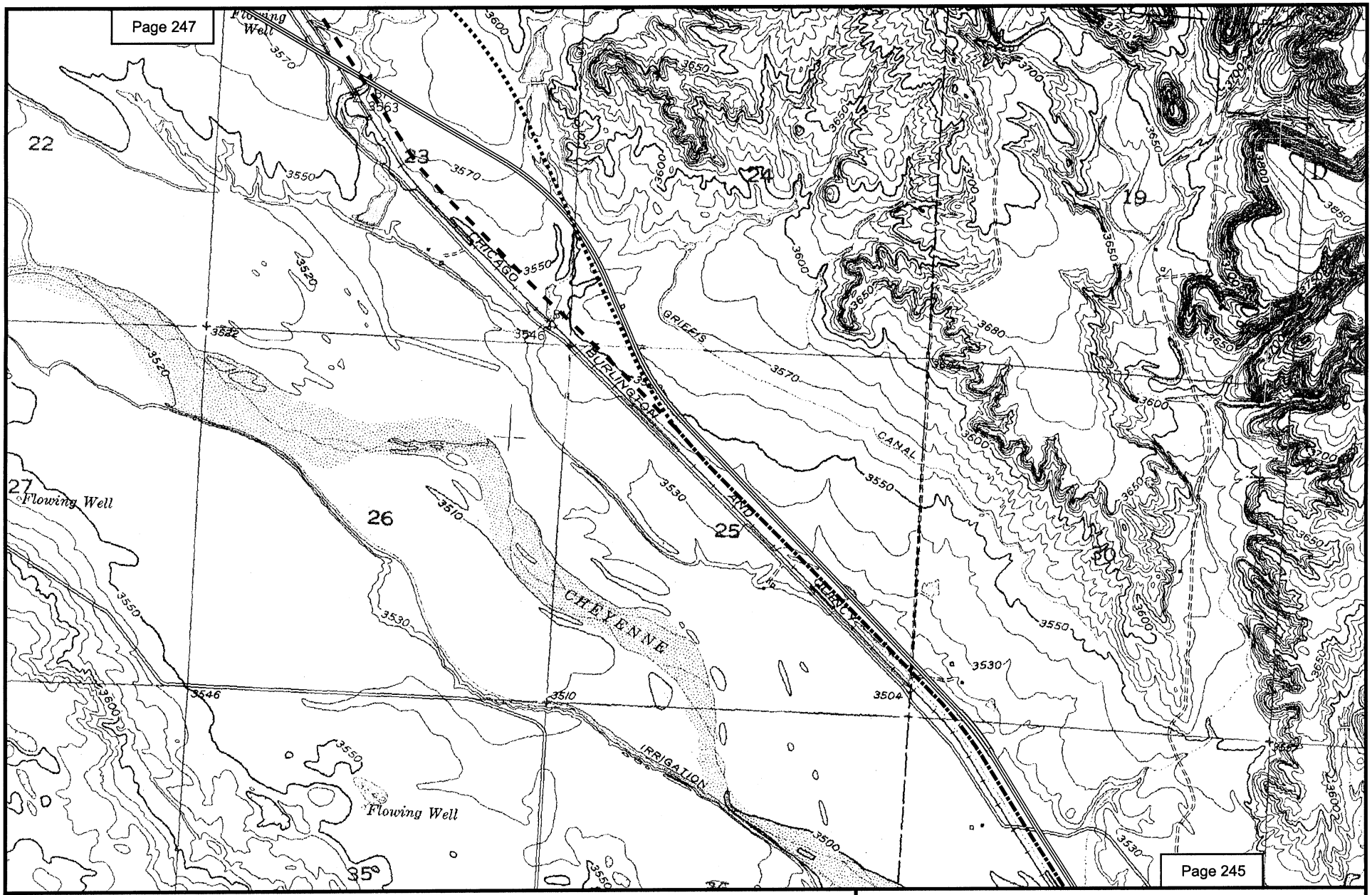
N
W E
S

2000 0 2000 Feet

Alternative B

Alternatives C & D

Map 245
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BURDOCK, EDGEMONT SW QUADS

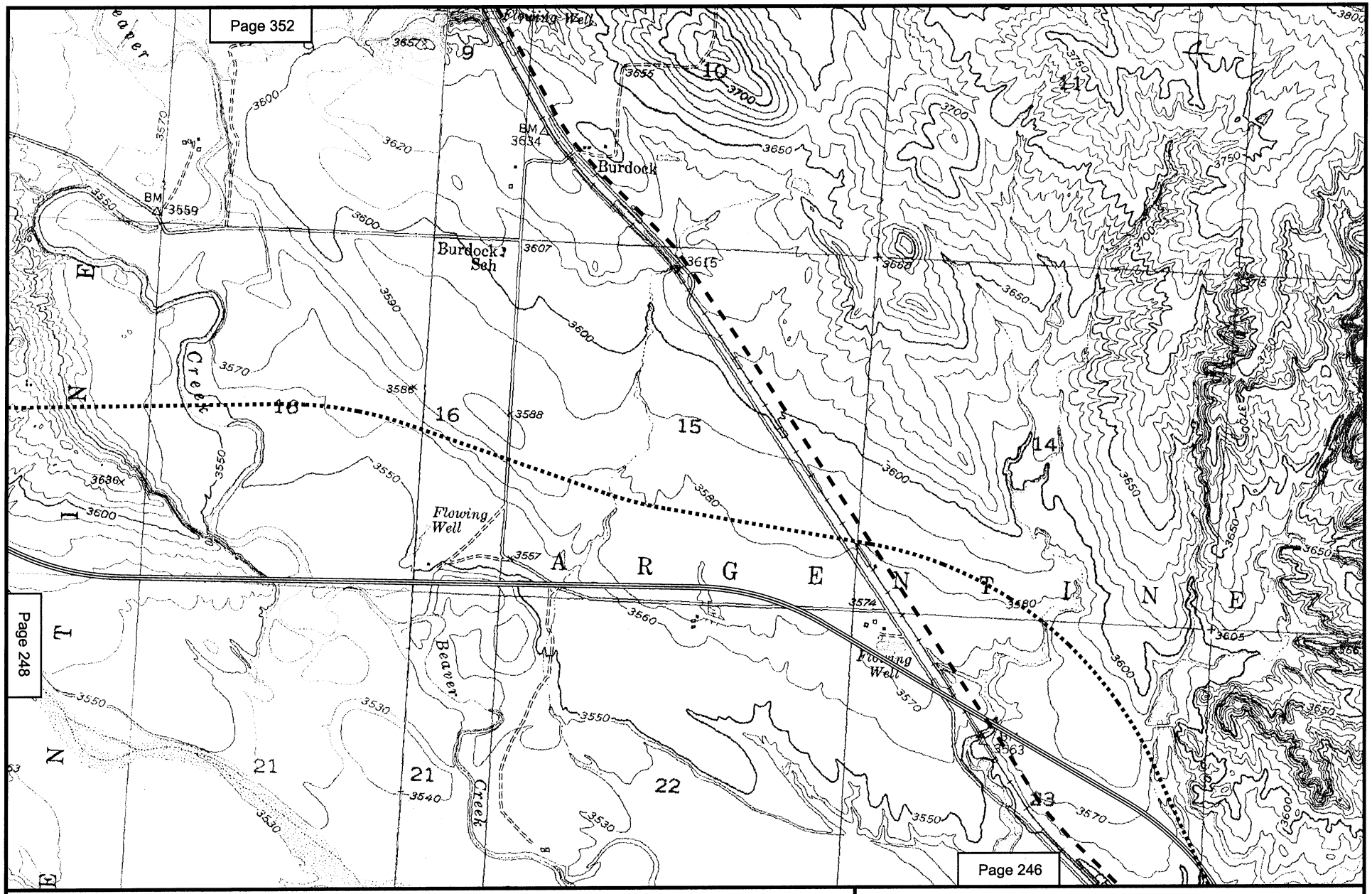


N
W E
S

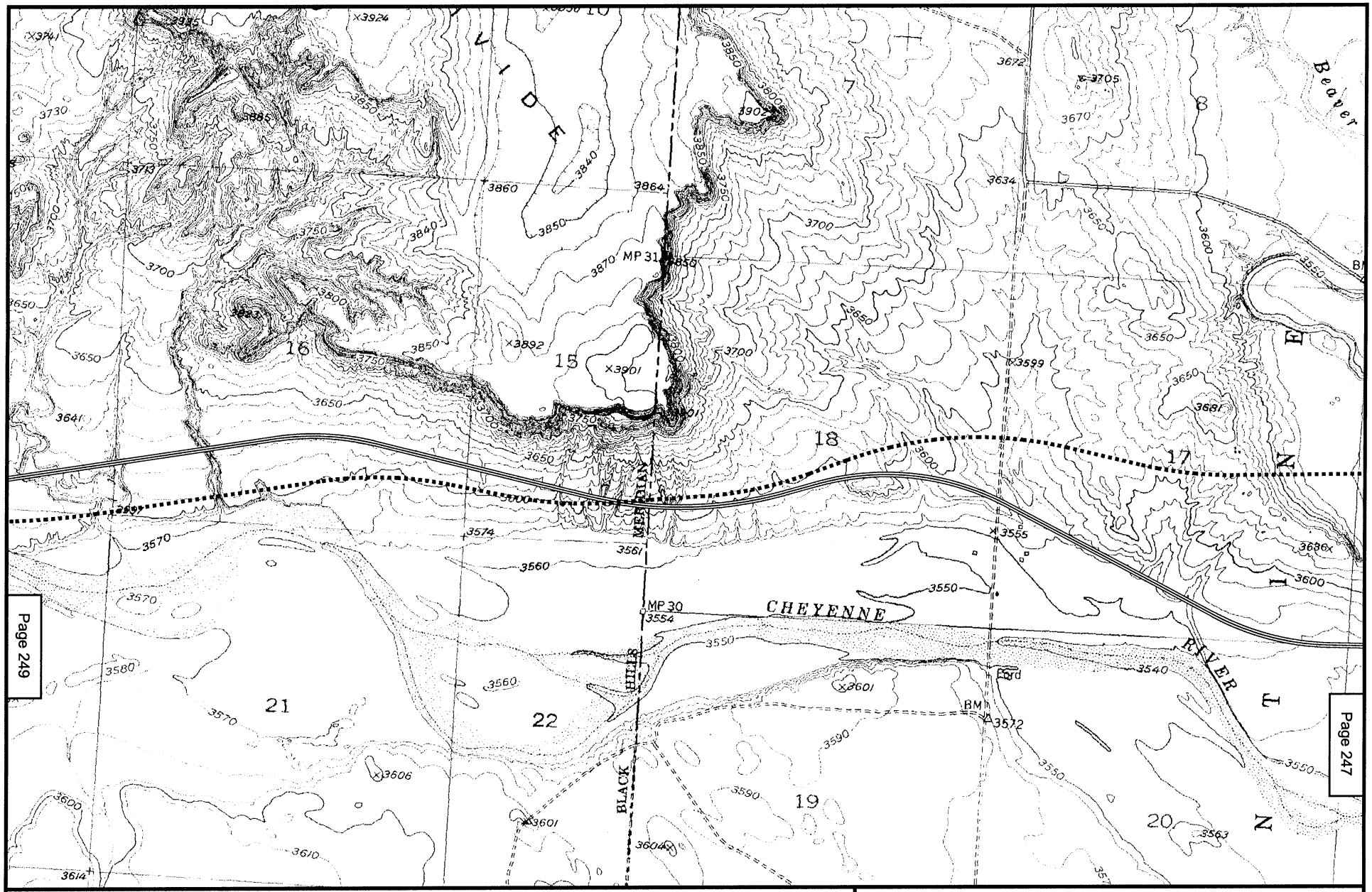
2000 0 2000 Feet

Alternative B
Alternative C
Alternatives C & D
Alternative D

Map 246
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BURDOCK QUAD



Map 247
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD
BURDOCK, TWENTYONE DIVIDE QUADS



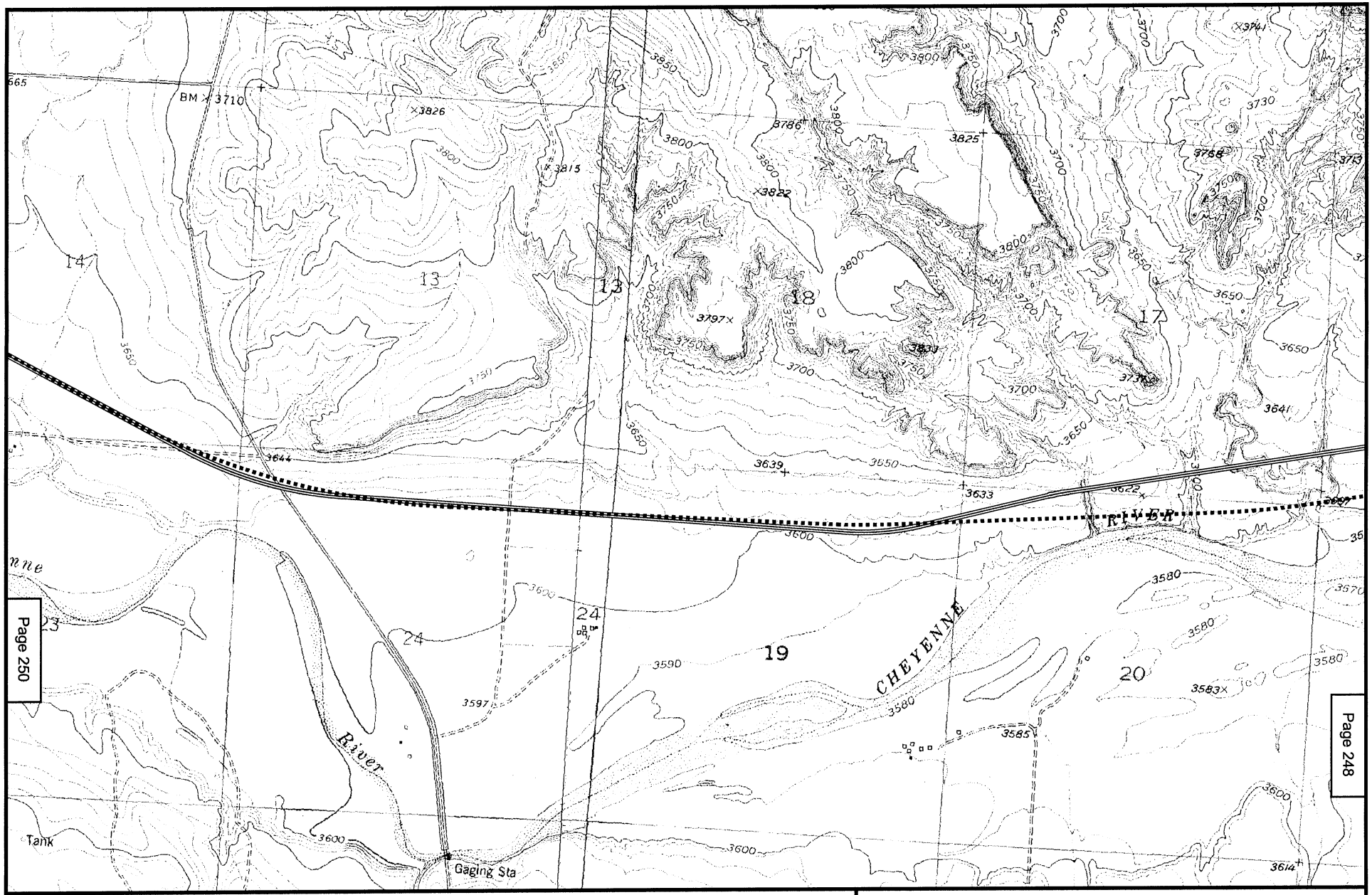
N
W E
S

2000 0 2000 Feet

Alternative B

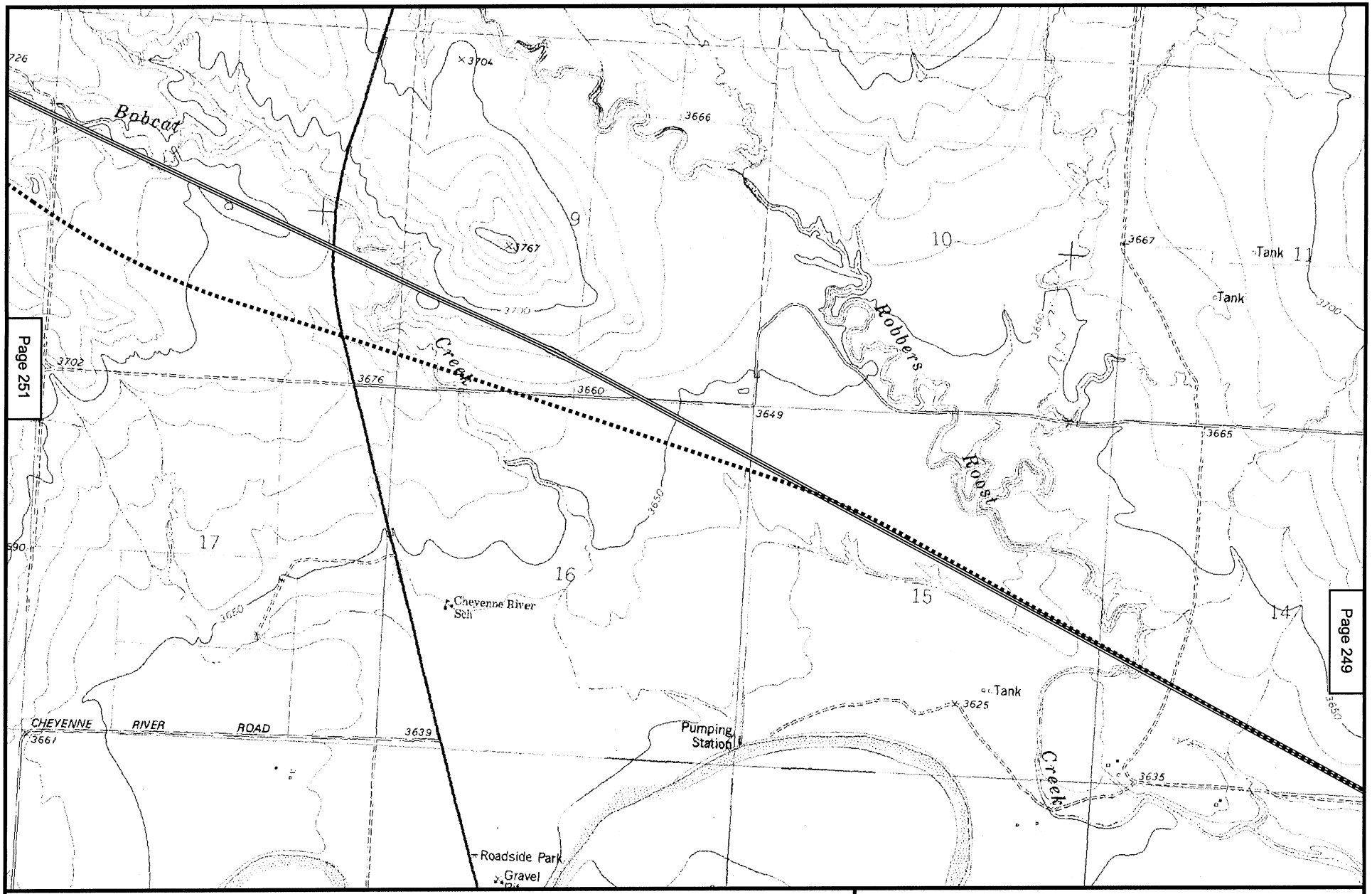
Alternative C

Map 248
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
FALL RIVER COUNTY, SD, NIOBRARA COUNTY, WY
TWENTYONE DIVIDE QUAD



Map 249
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
NIOBRARA COUNTY, WY
RIVERVIEW, TWENTYONE DIVIDE QUADS

Page 250



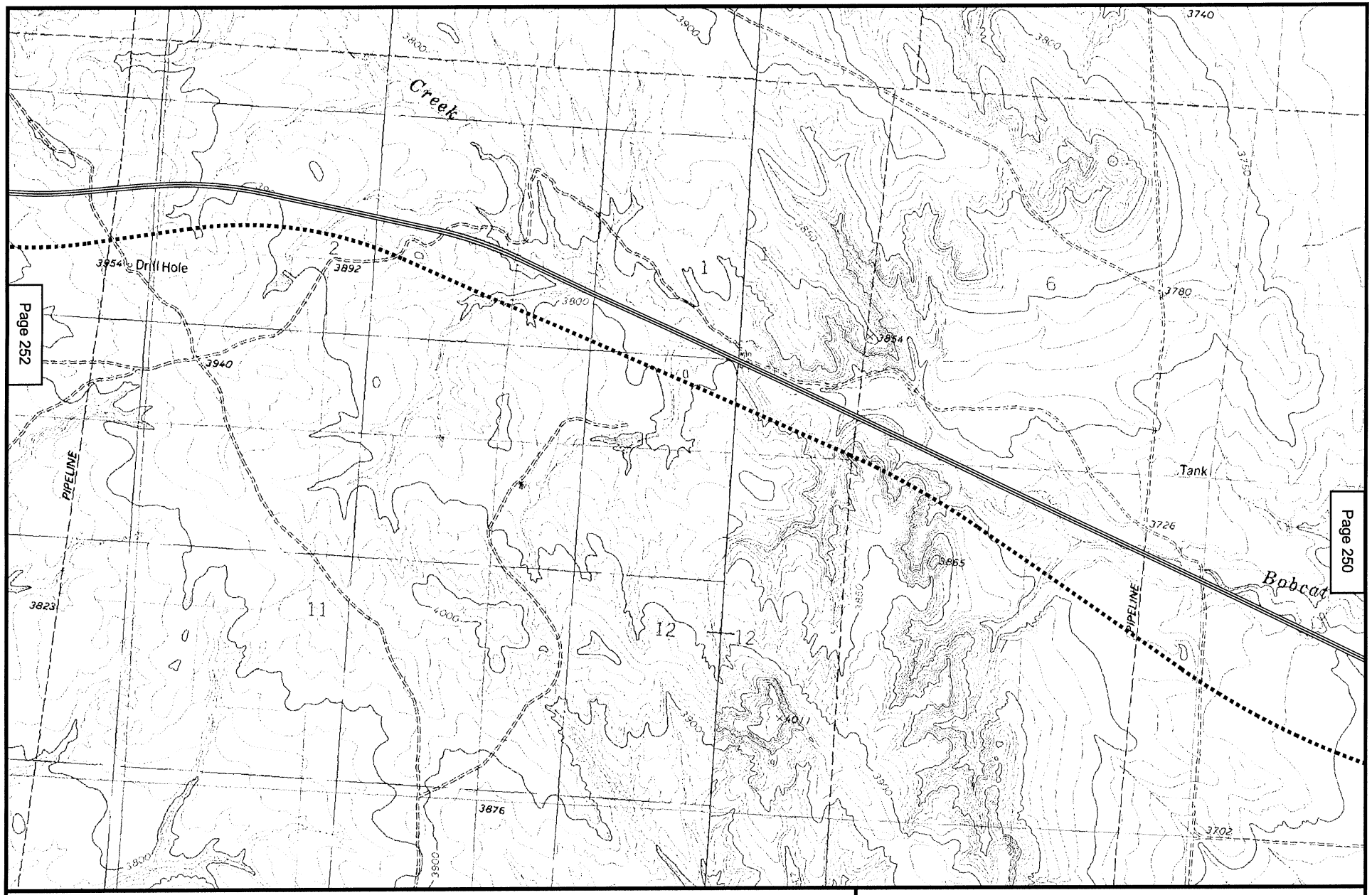
N
W E
S

2000 0 2000 Feet

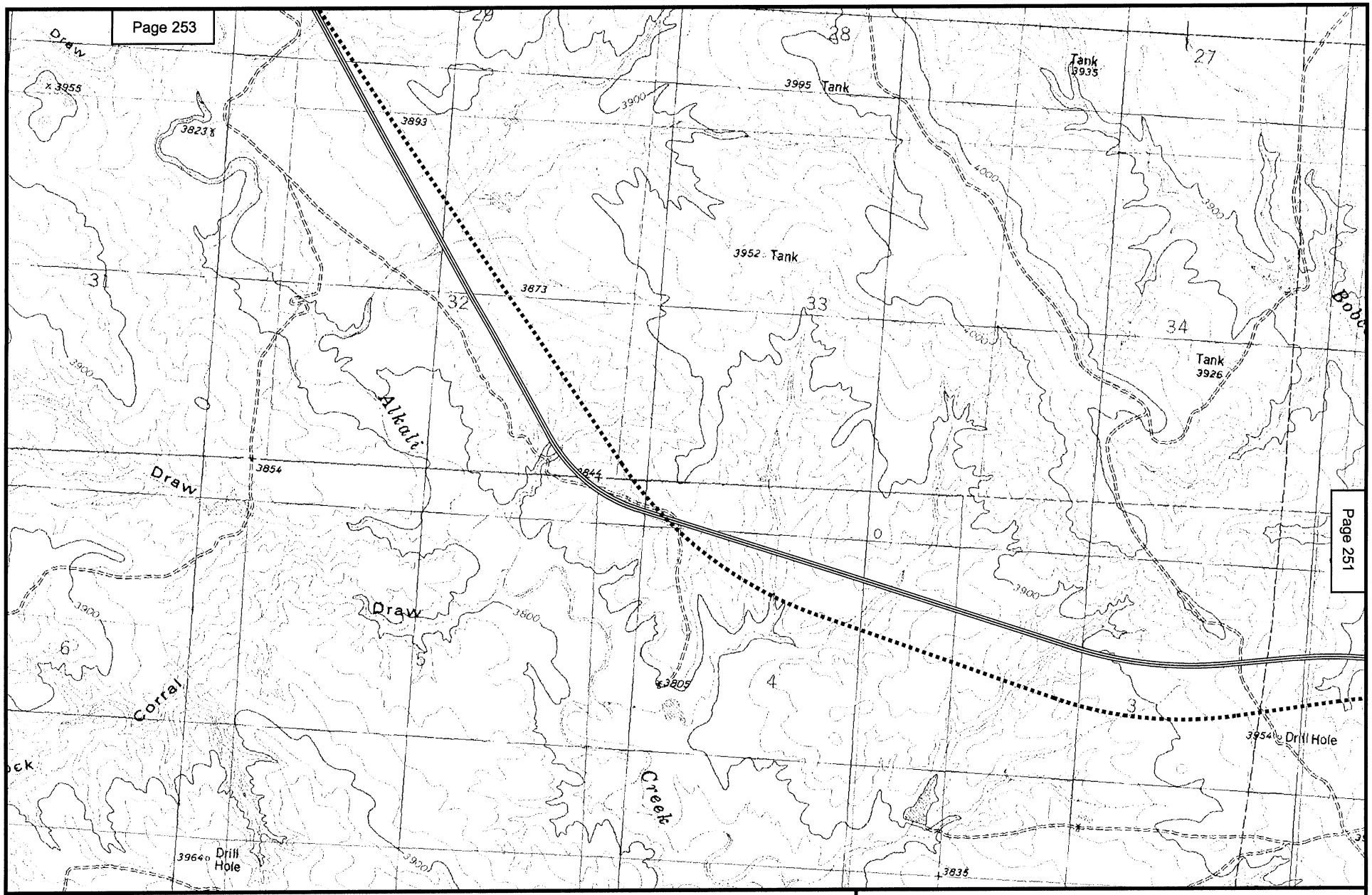
Alternative B

Alternative C

Map 250
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
NIOBRARA COUNTY, WY
RIVERVIEW QUAD



Map 251
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
NIOBRARA COUNTY, WY
LITTLE ALKALI CREEK, RIVERVIEW QUADS



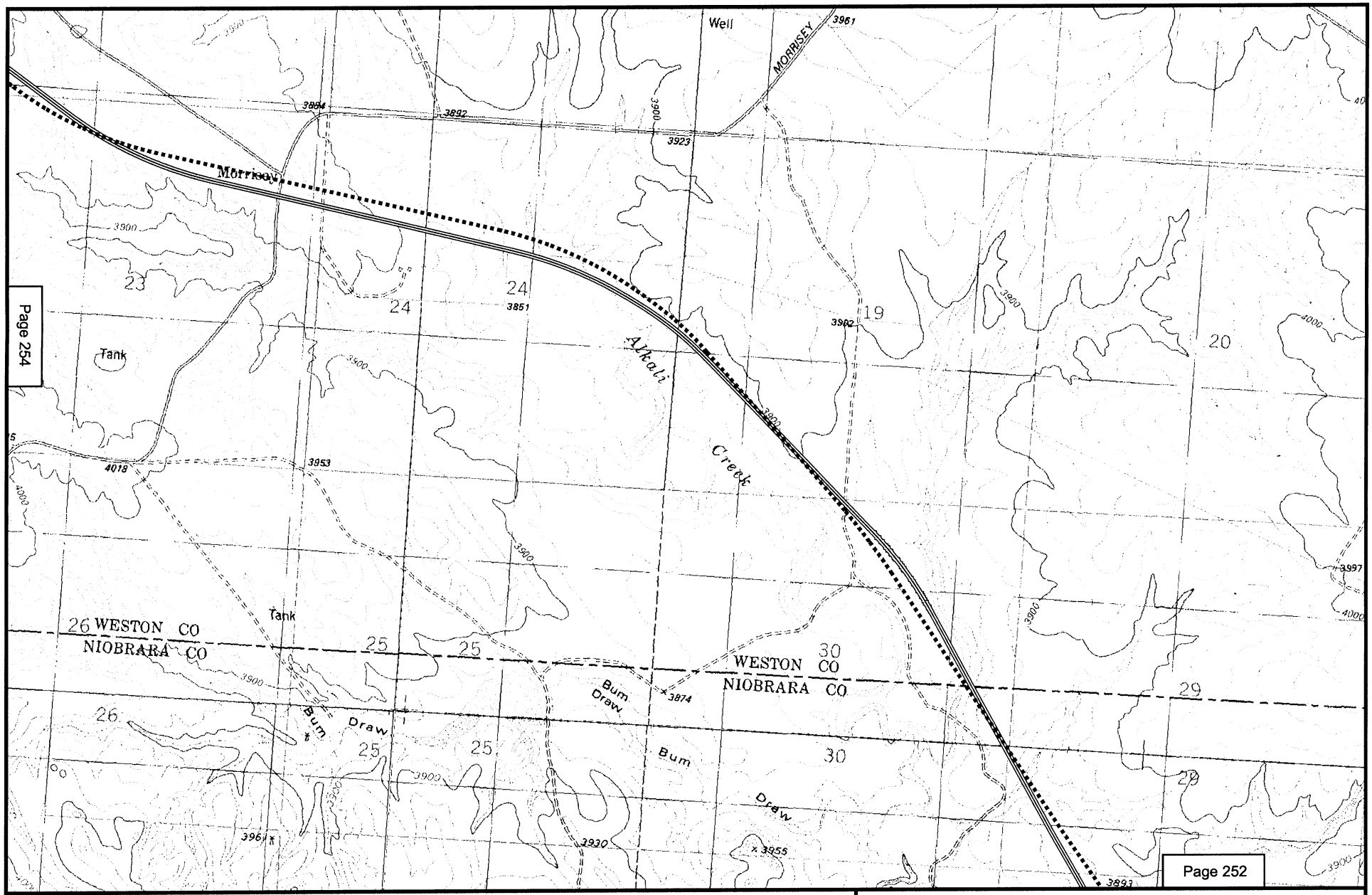
N
W E
S

2000 0 2000 Feet

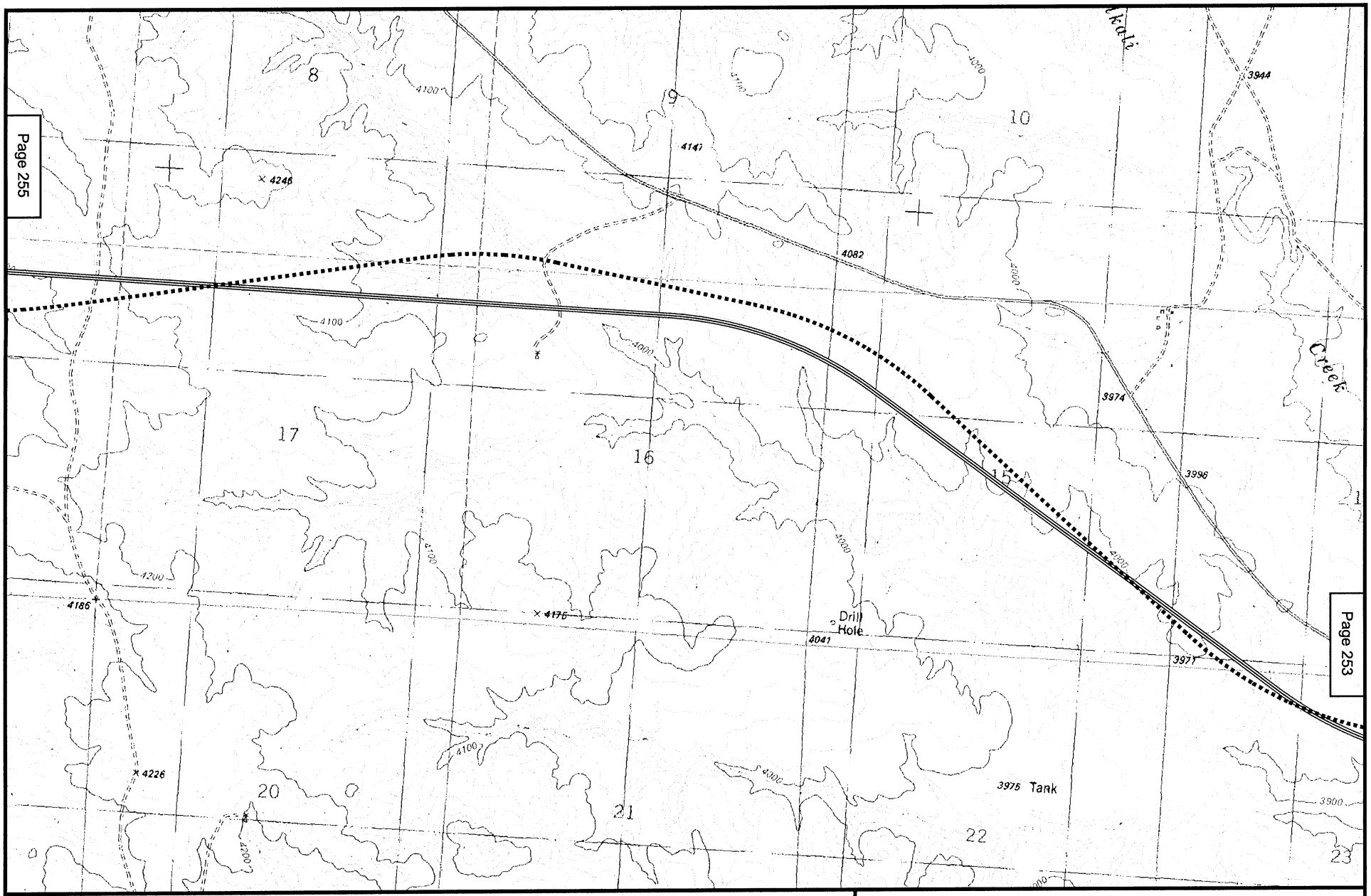
Alternative B

Alternative C

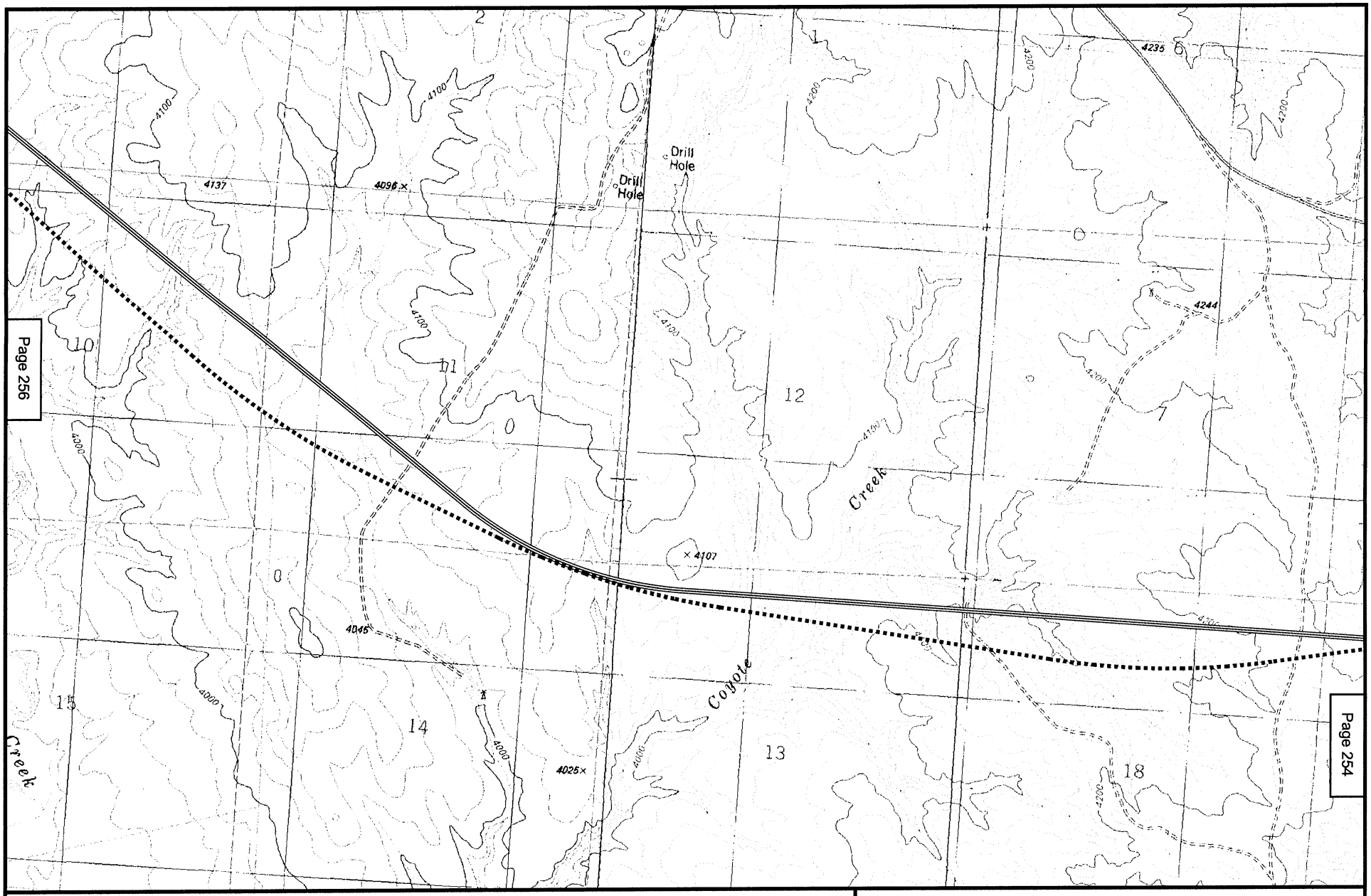
Map 252
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
NIOBRARA COUNTY, WY
LITTLE ALKALI CREEK, MORRISEY SE QUADS



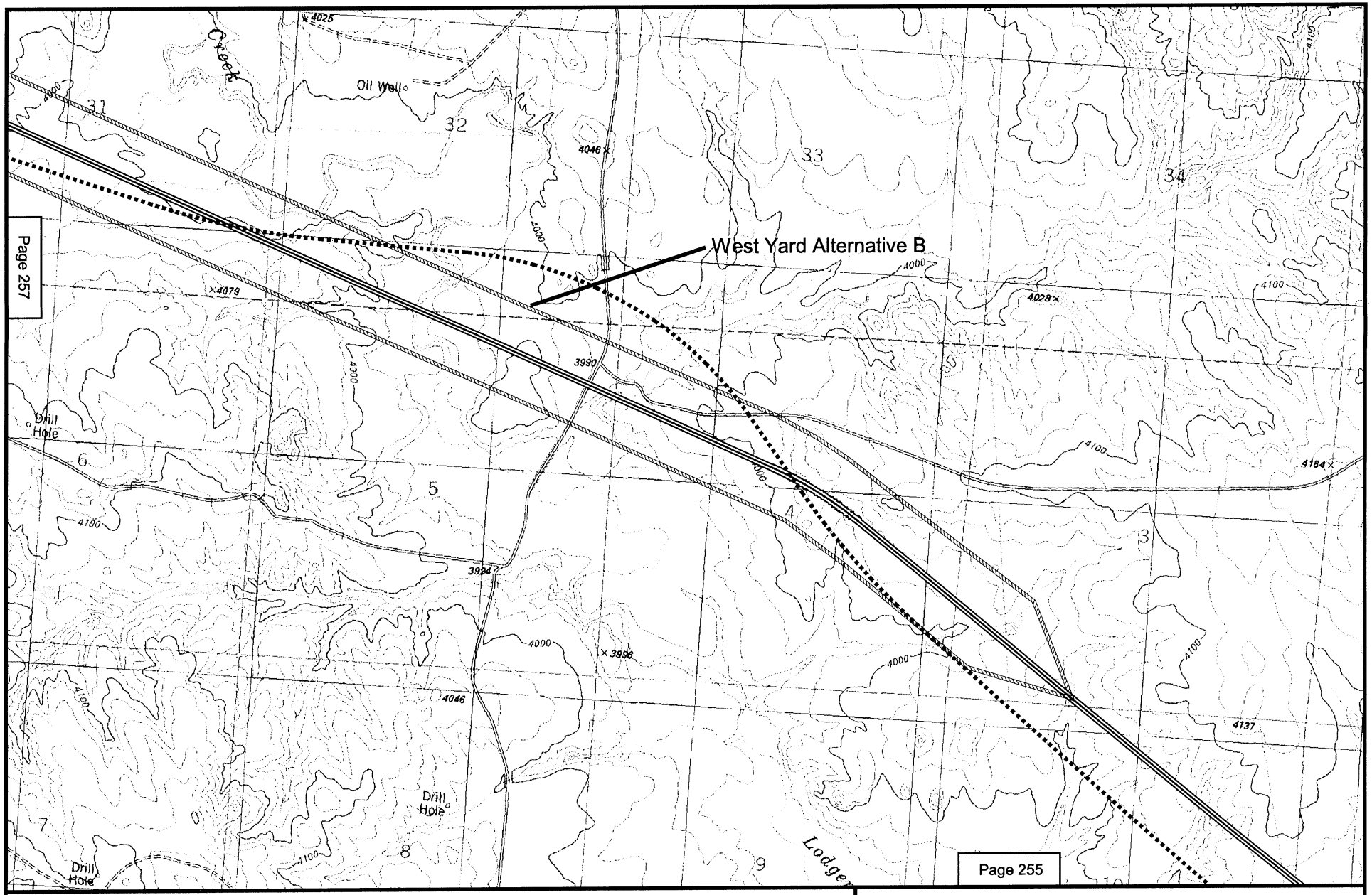
Map 253
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
NIOBRARA, WESTON COUNTIES, WY
LITTLE ALKALI CREEK, MORRISEY, MORRISEY SE, THREEMILE BUTTE QUADS



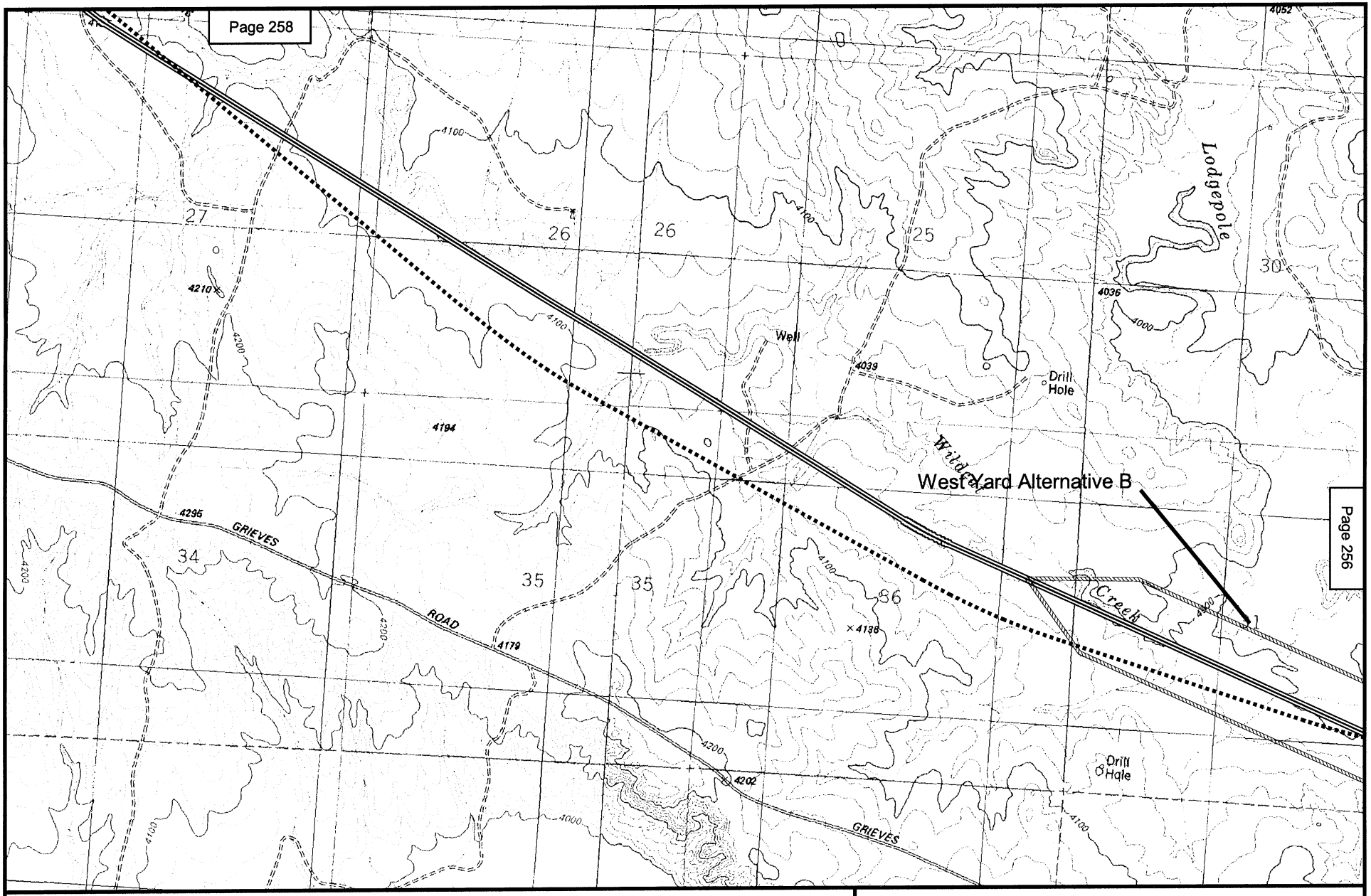
Map 254
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
MORRISEY QUAD



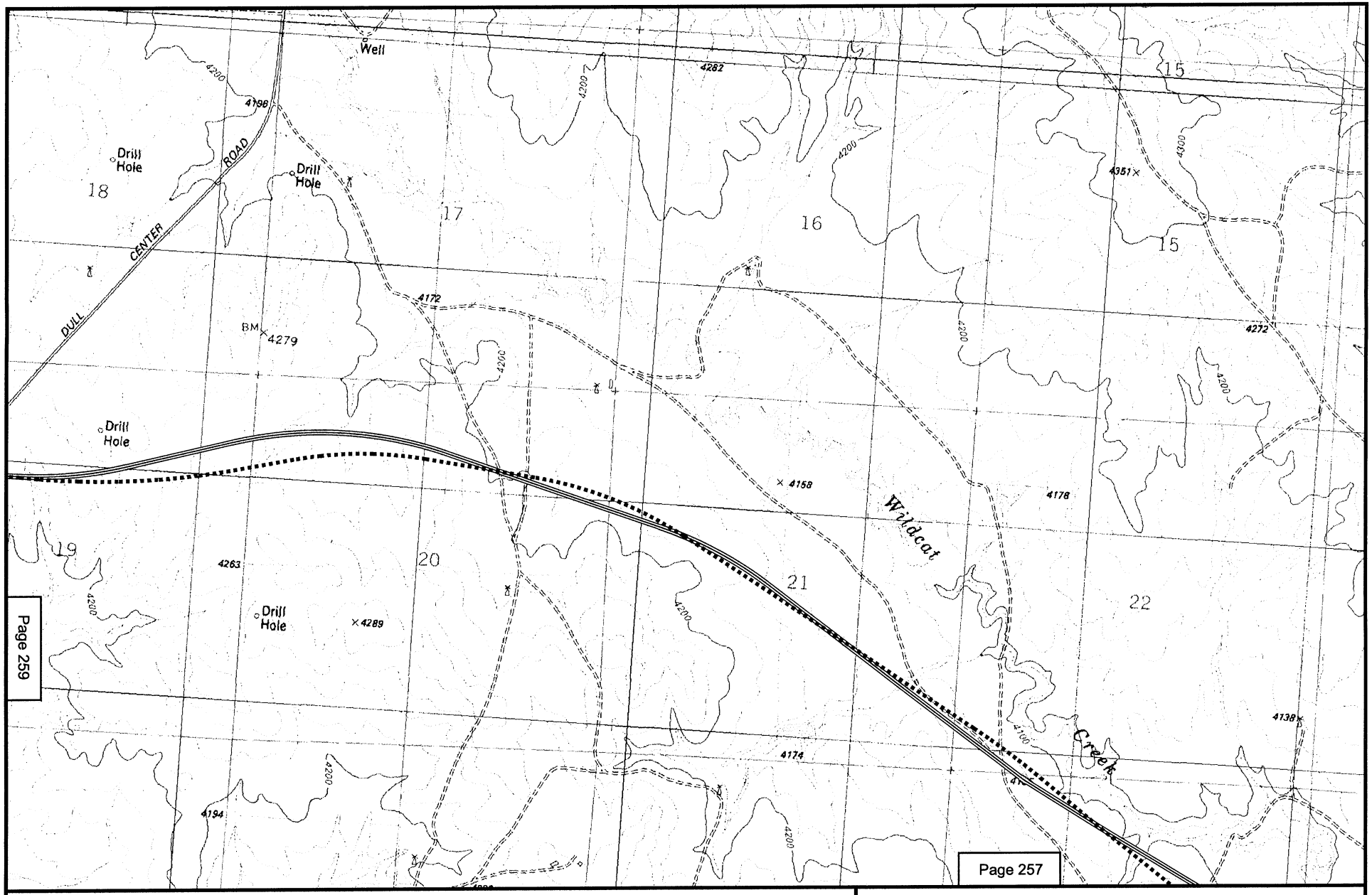
Map 255
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
MORRISEY, THE NOSE EAST QUADS



Map 256
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
THE NOSE EAST QUAD



Map 257
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
THE NOSE EAST, THE NOSE WEST QUADS



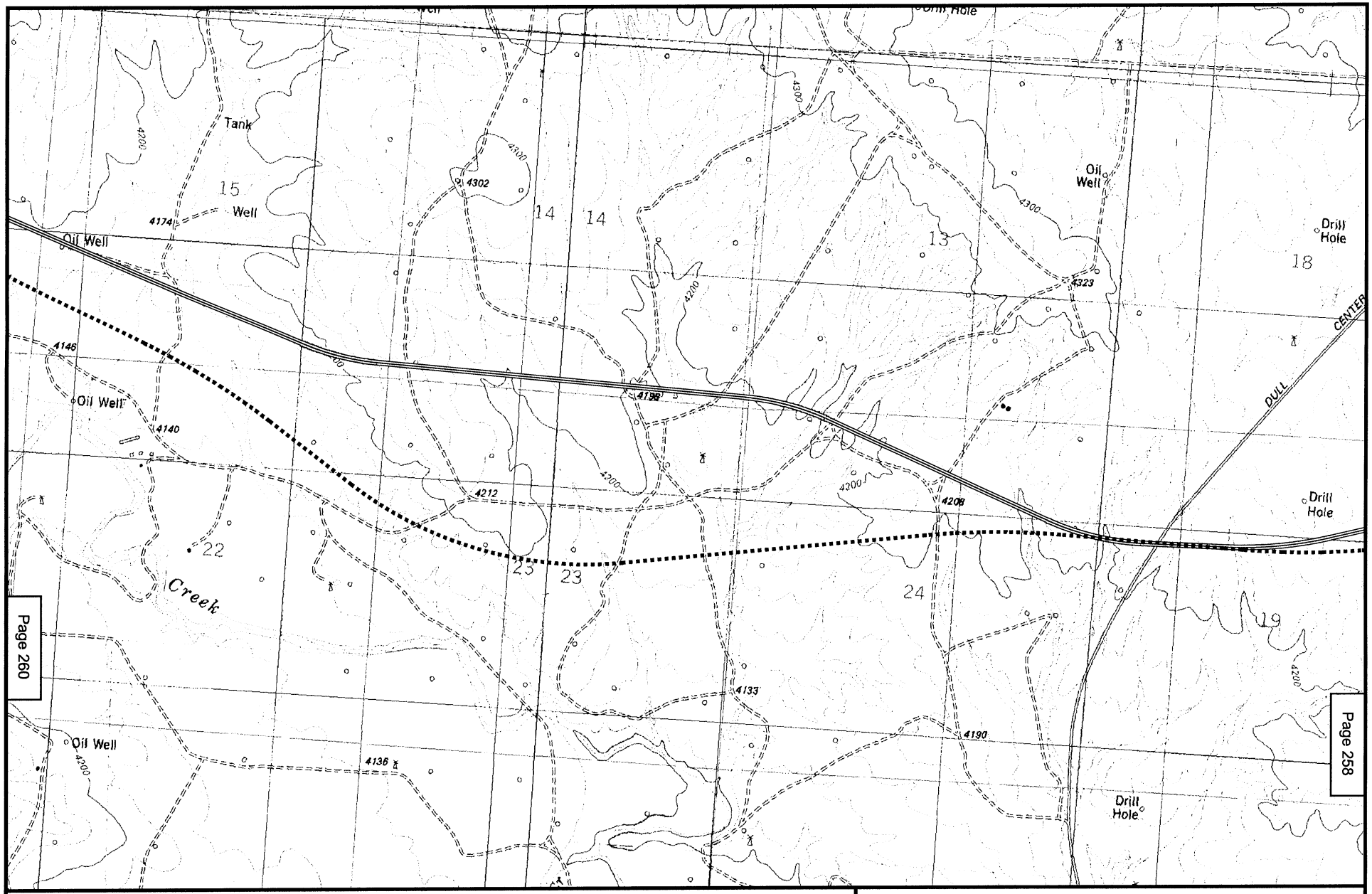
N
W E
S

2000 0 2000 Feet

Alternative B

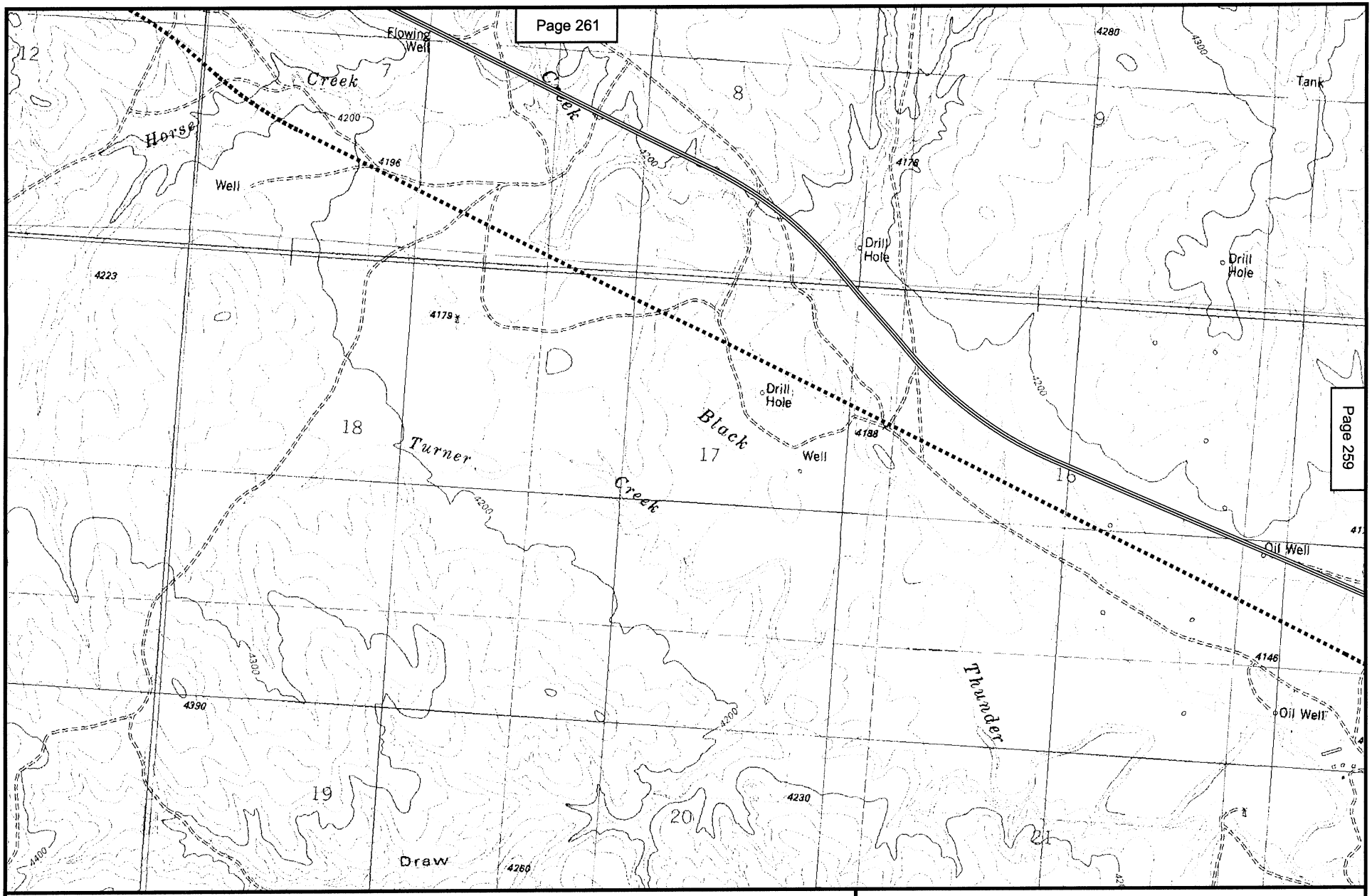
Alternative C

Map 258
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
THE NOSE WEST, CLARETON QUADS



Map 259
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
CLARETON, DARLINGTON DRAW EAST,
PODDY CREEK, THE NOSE WEST QUADS

Page 260



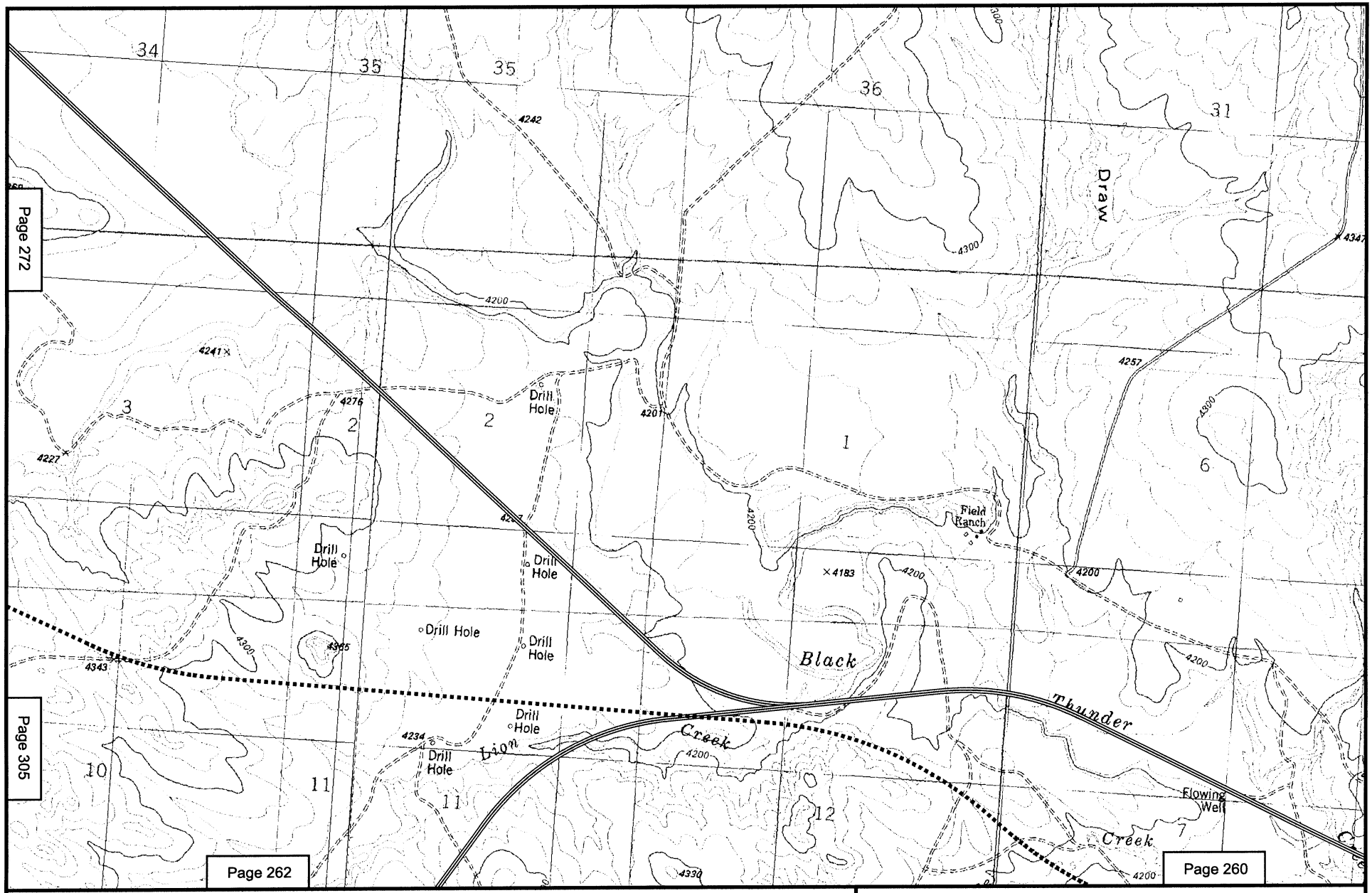
N
W E
S

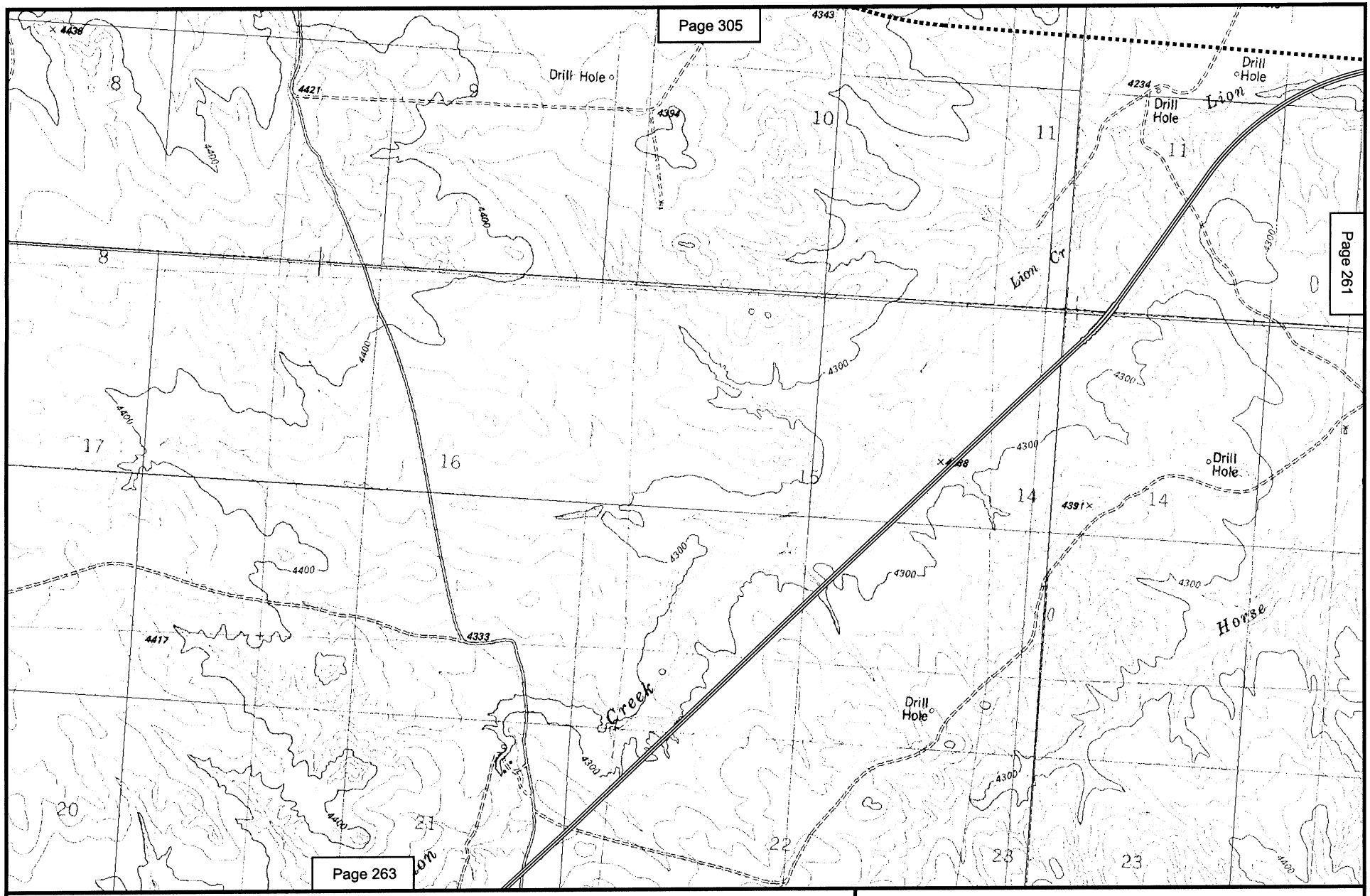
2000 0 2000 Feet

Alternative B

Alternative C

Map 260
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
DARLINGTON DRAW EAST, PODDY CREEK QUADS


Page 272
Page 261
Page 305
Page 262
Page 260
Alternative B
Alternative C
2000 0 2000 Feet
N
W
E
S
Map 261
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
DARLINGTON DRAW EAST, DARLINGTON
DRAW WEST QUADS



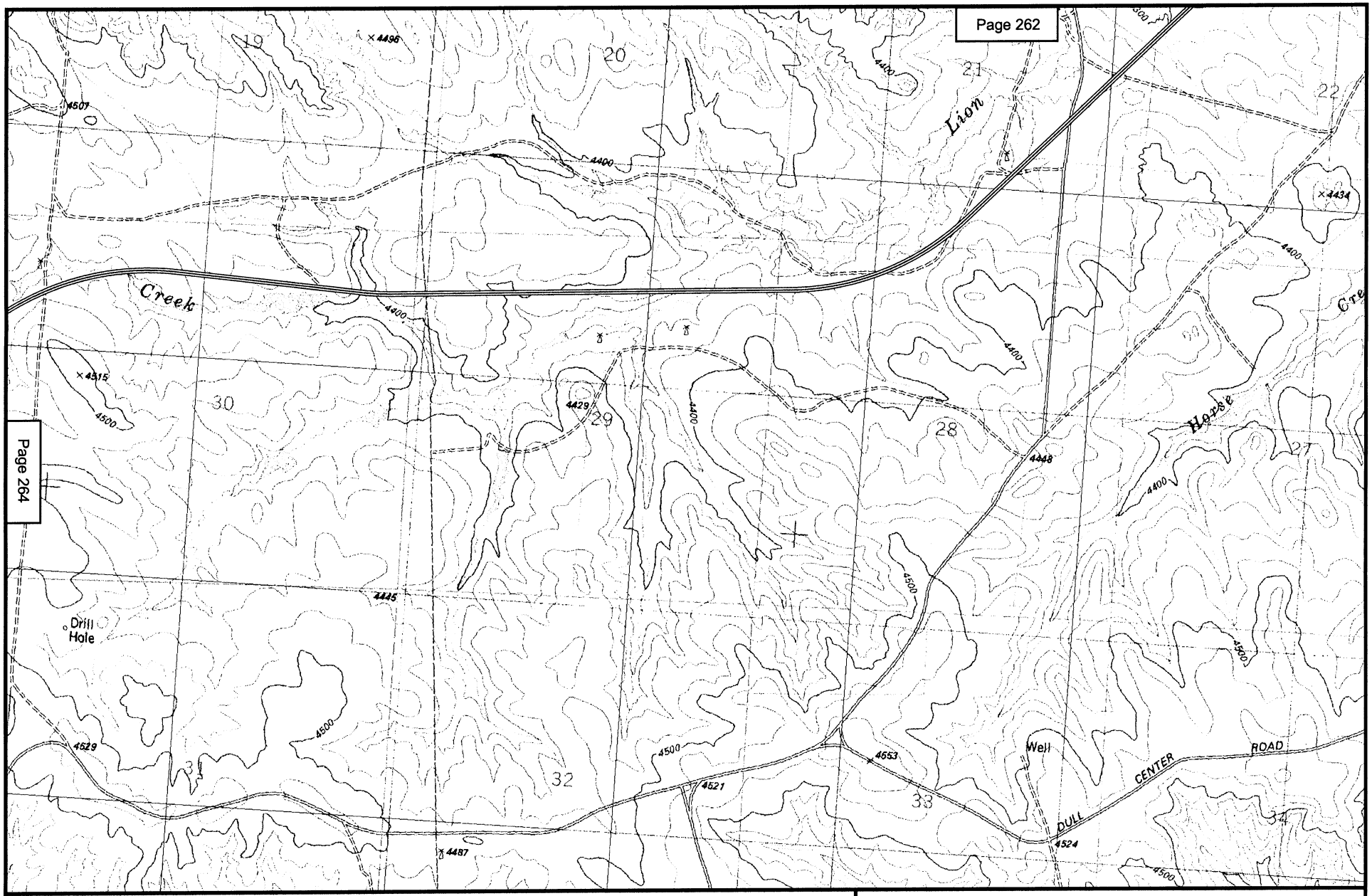
N
W E
S

2000 0 2000 Feet

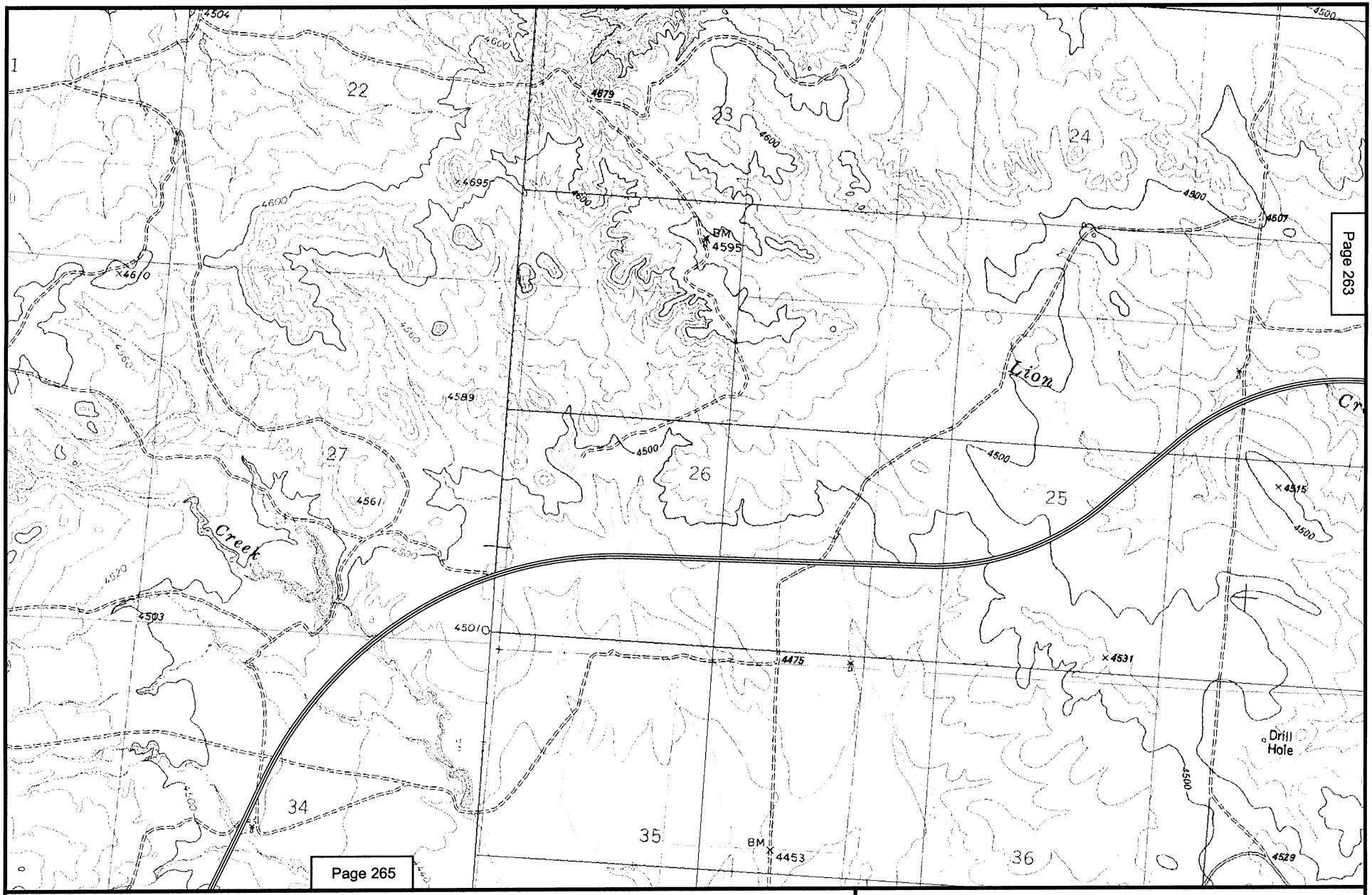
Alternative B

Alternative C

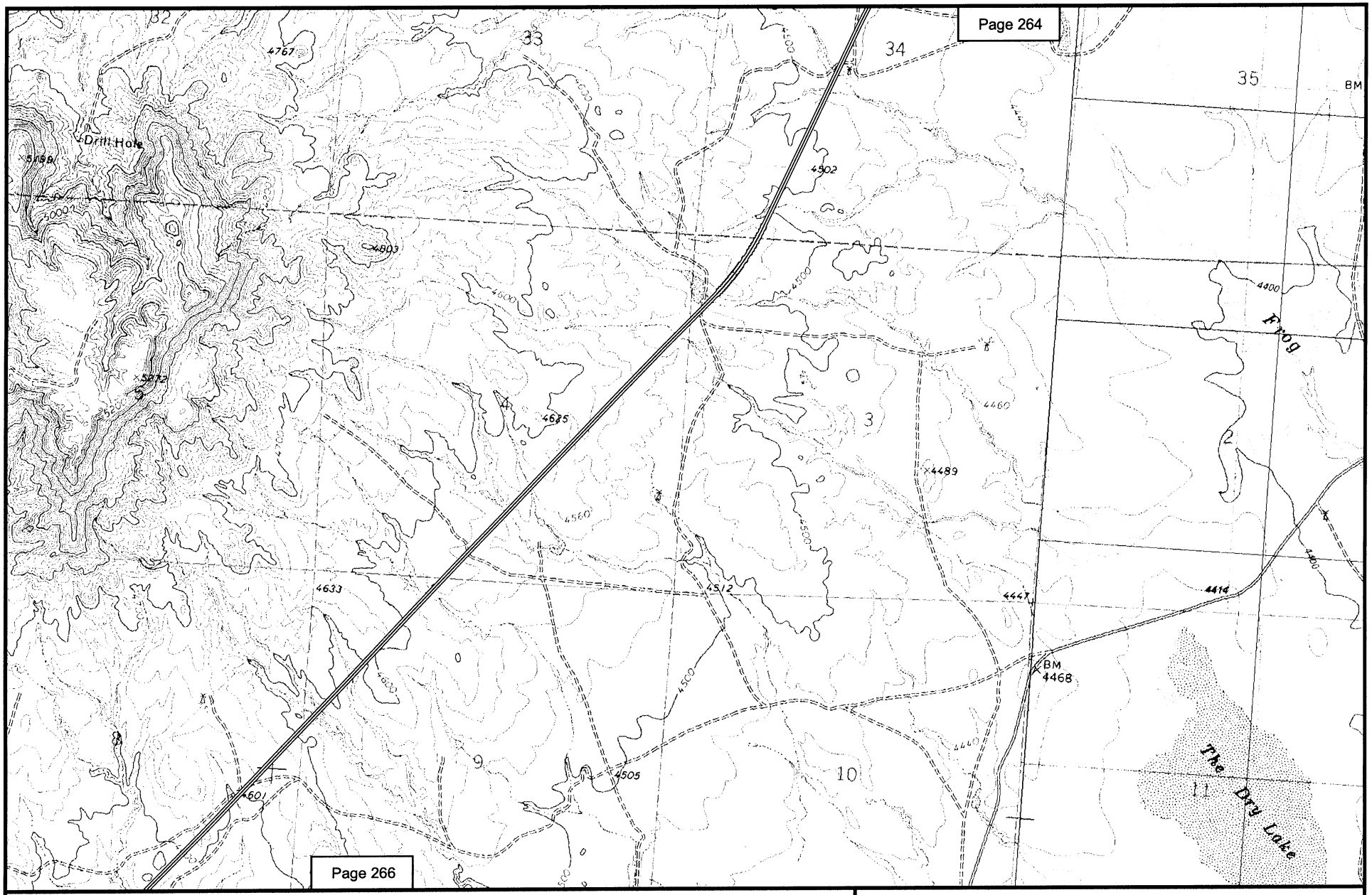
Map 262
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
DARLINGTON DRAW EAST, DARLINGTON DRAW WEST,
LION CREEK, PODDY CREEK QUADS



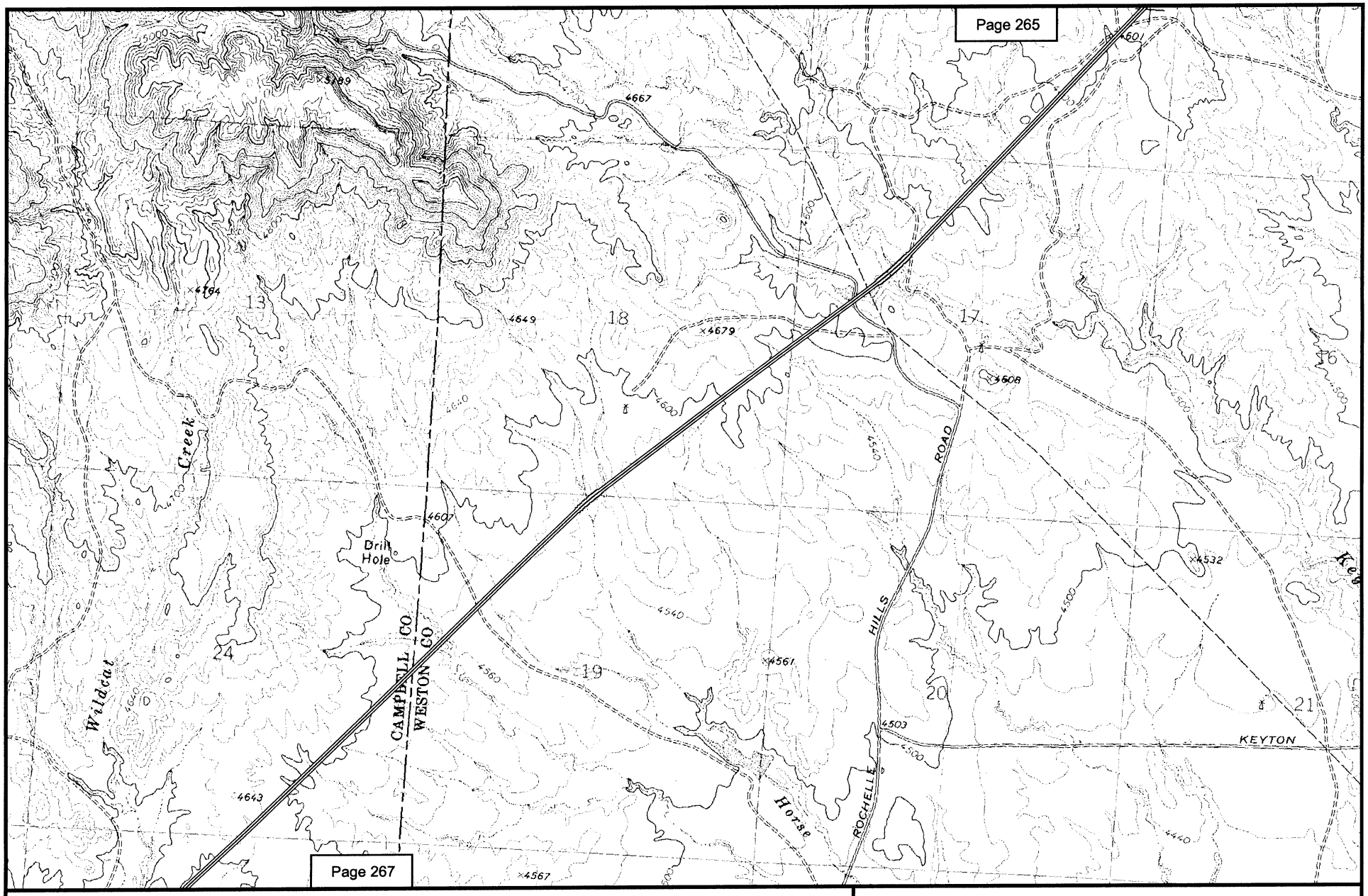
Map 263
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
LION CREEK QUAD



Map 264
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
LION CREEK, PINEY CANYON SE QUADS



Map 265
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
LION CREEK, PINEY CANYON SE QUADS

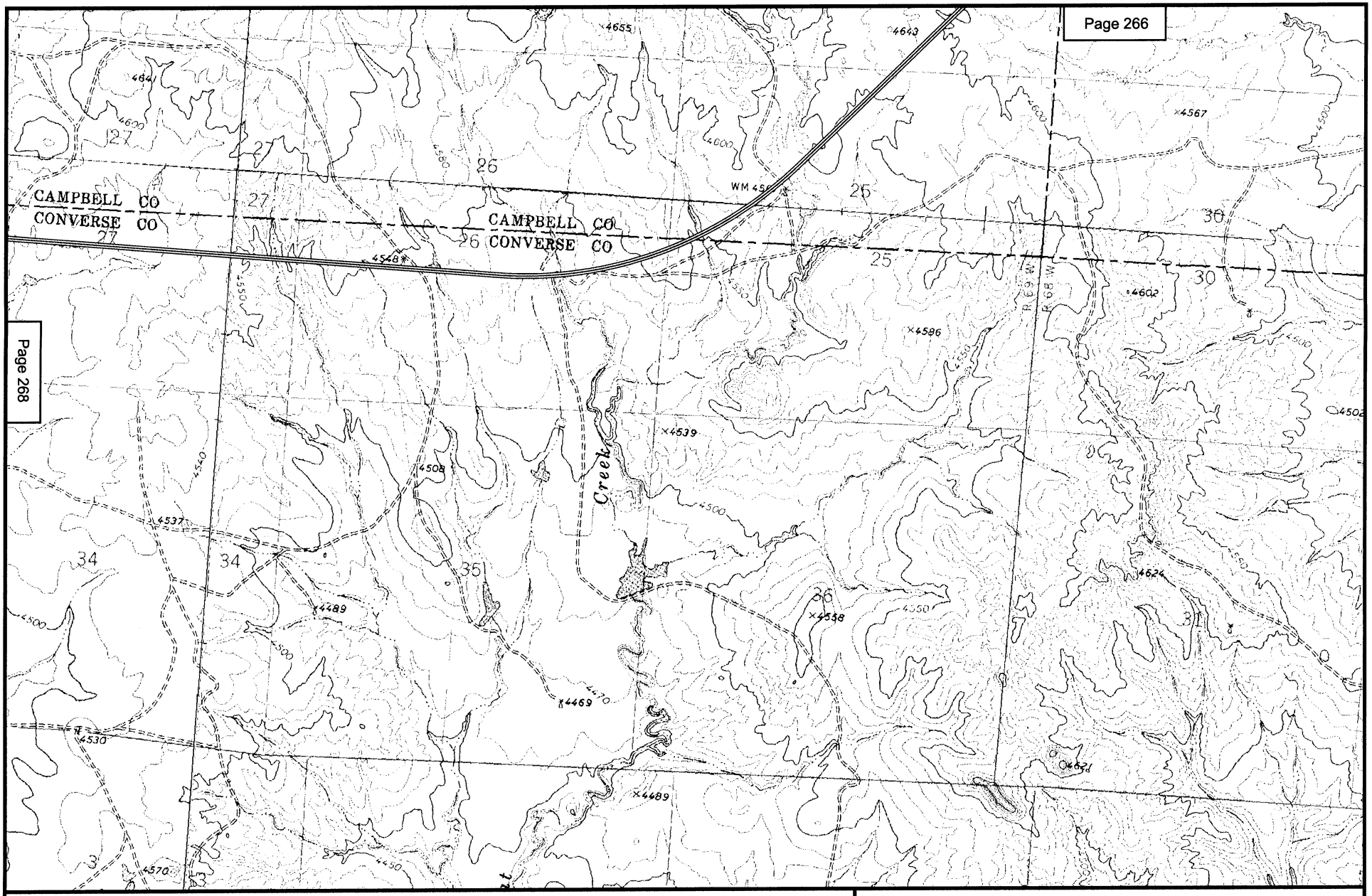


N
W E
S

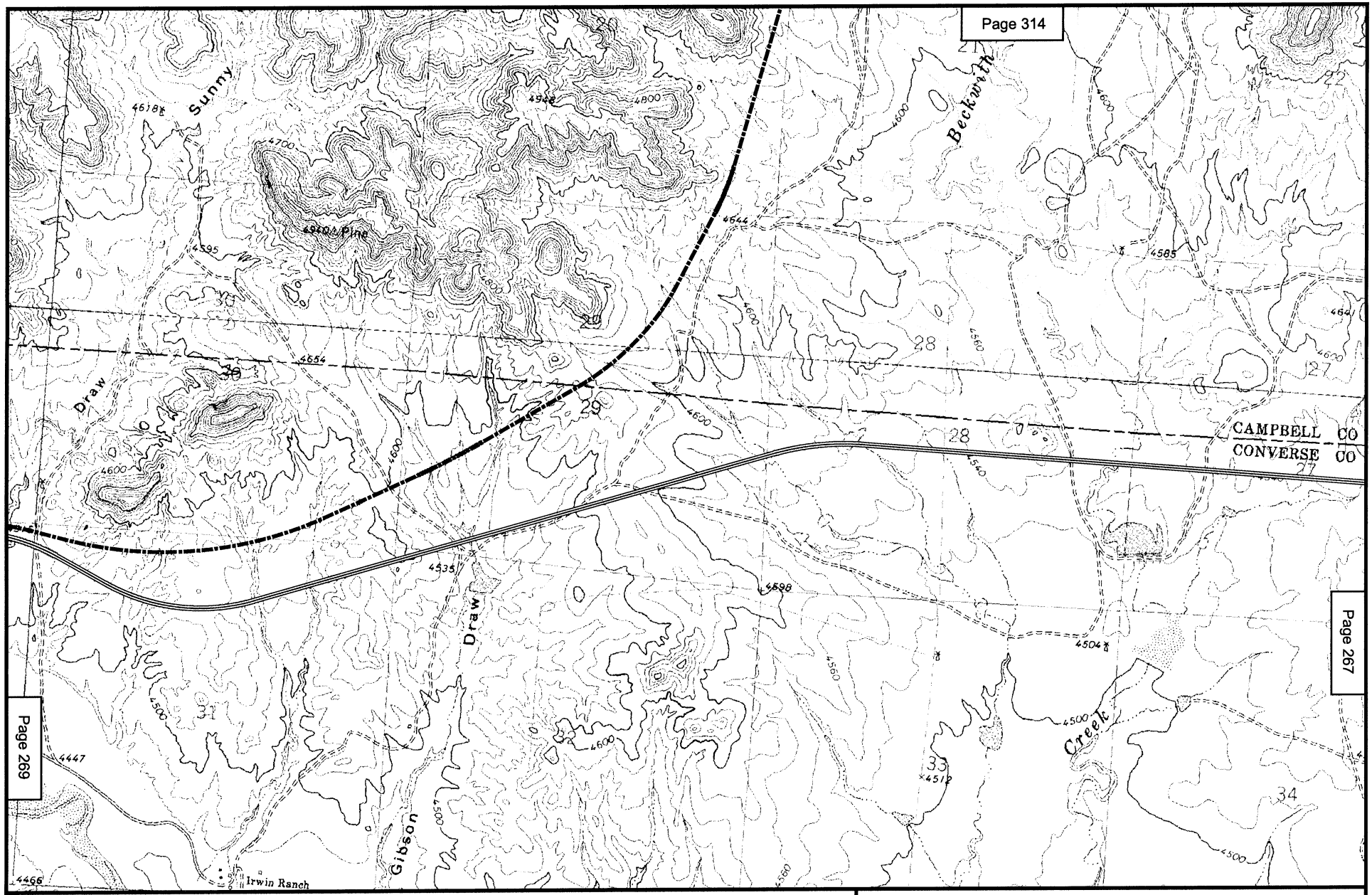
2000 0 2000 Feet

Alternative B

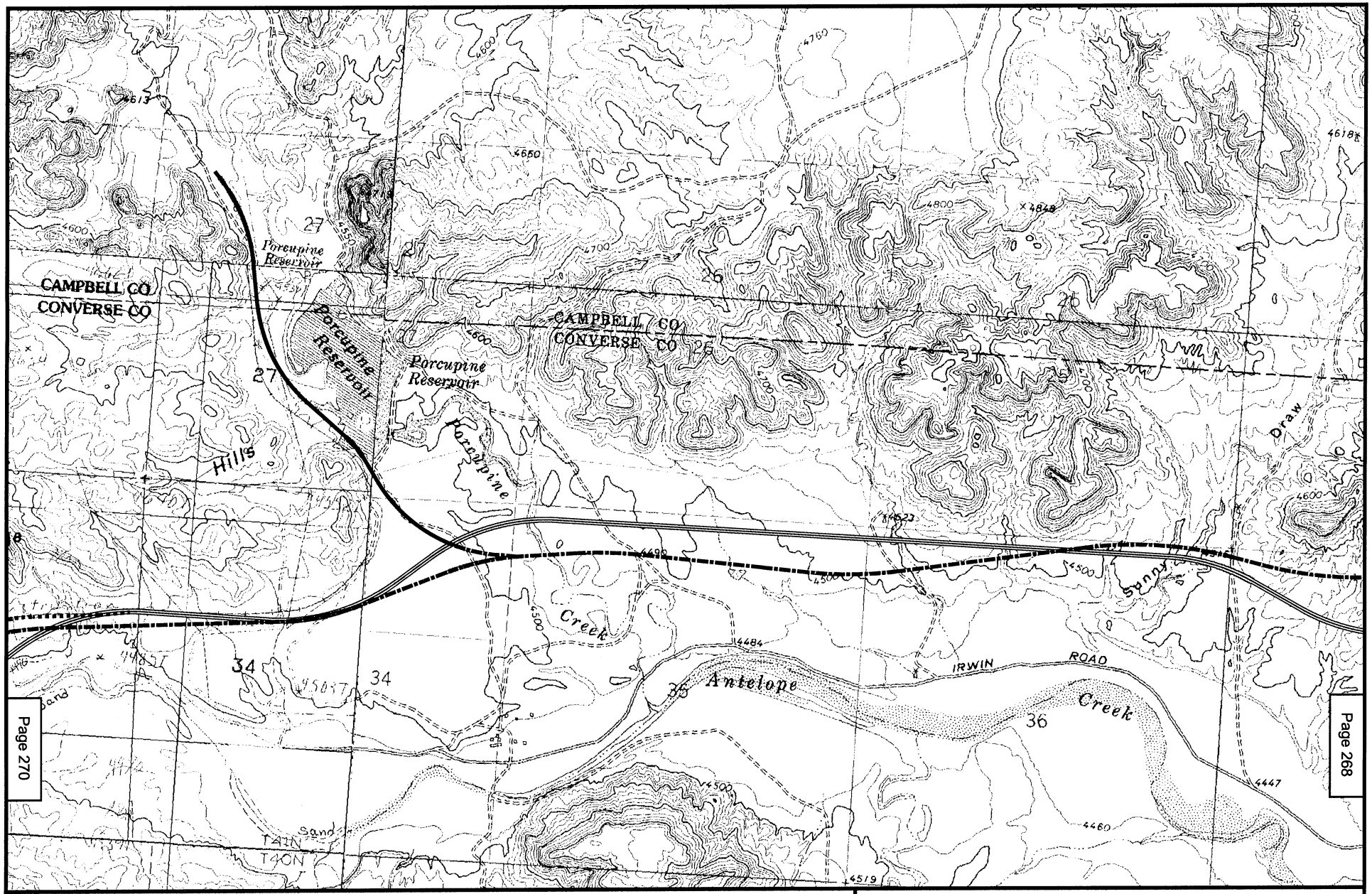
Map 266
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL, WESTON COUNTIES, WY
PINEY CANYON SE QUAD



Map 267
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL, CONVERSE COUNTIES, WY
COAL BANK DRAW, FIDDLEBACK RANCH,
PINEY CANYON SE, PINEY CANYON SW QUADS



Map 268
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL, CONVERSE COUNTIES, WY
COAL BANK DRAW, PINEY CANYON SW QUADS



Alternative B

Alternatives B, C & D

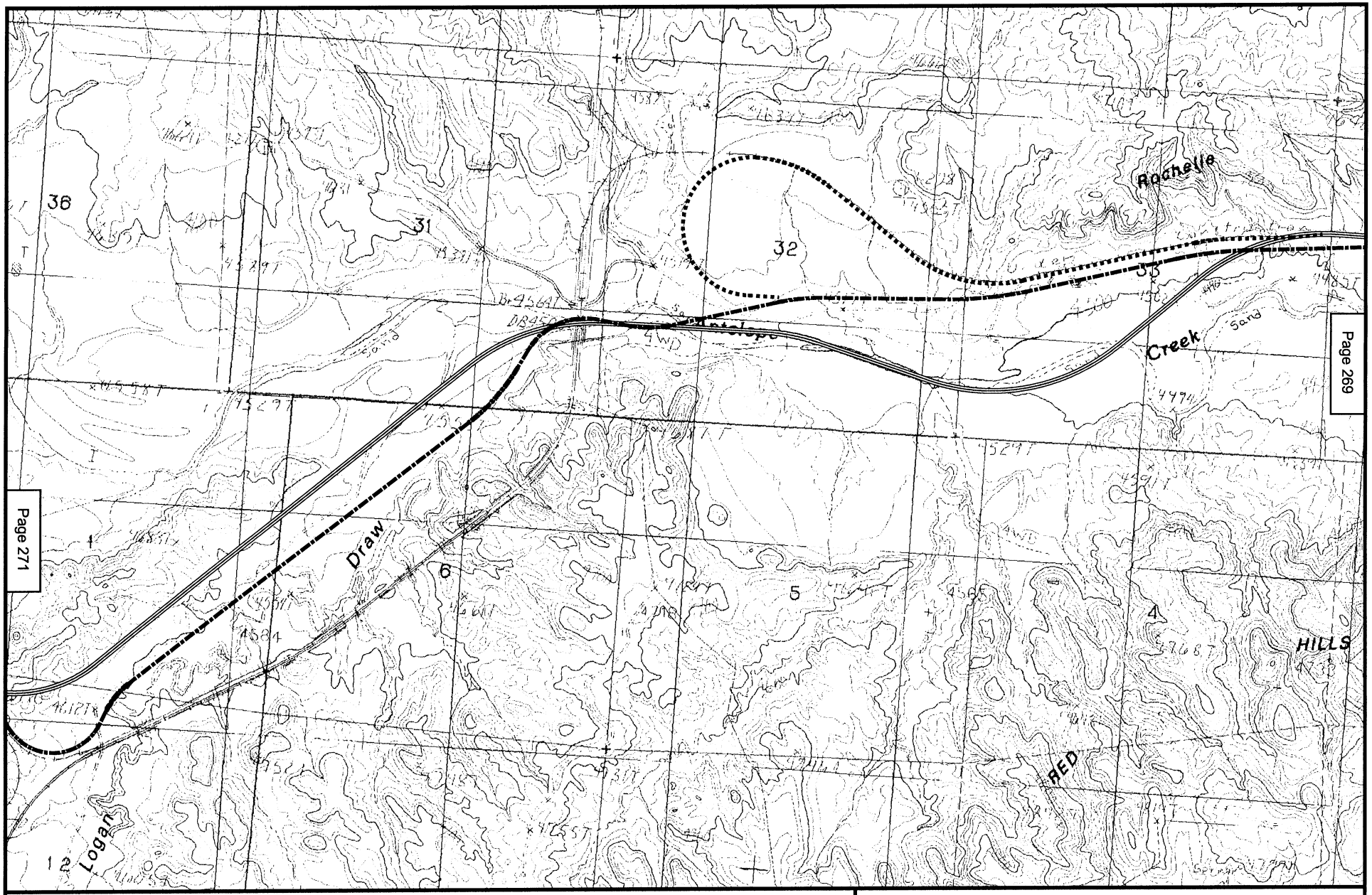
Alternative C

Alternatives C & D

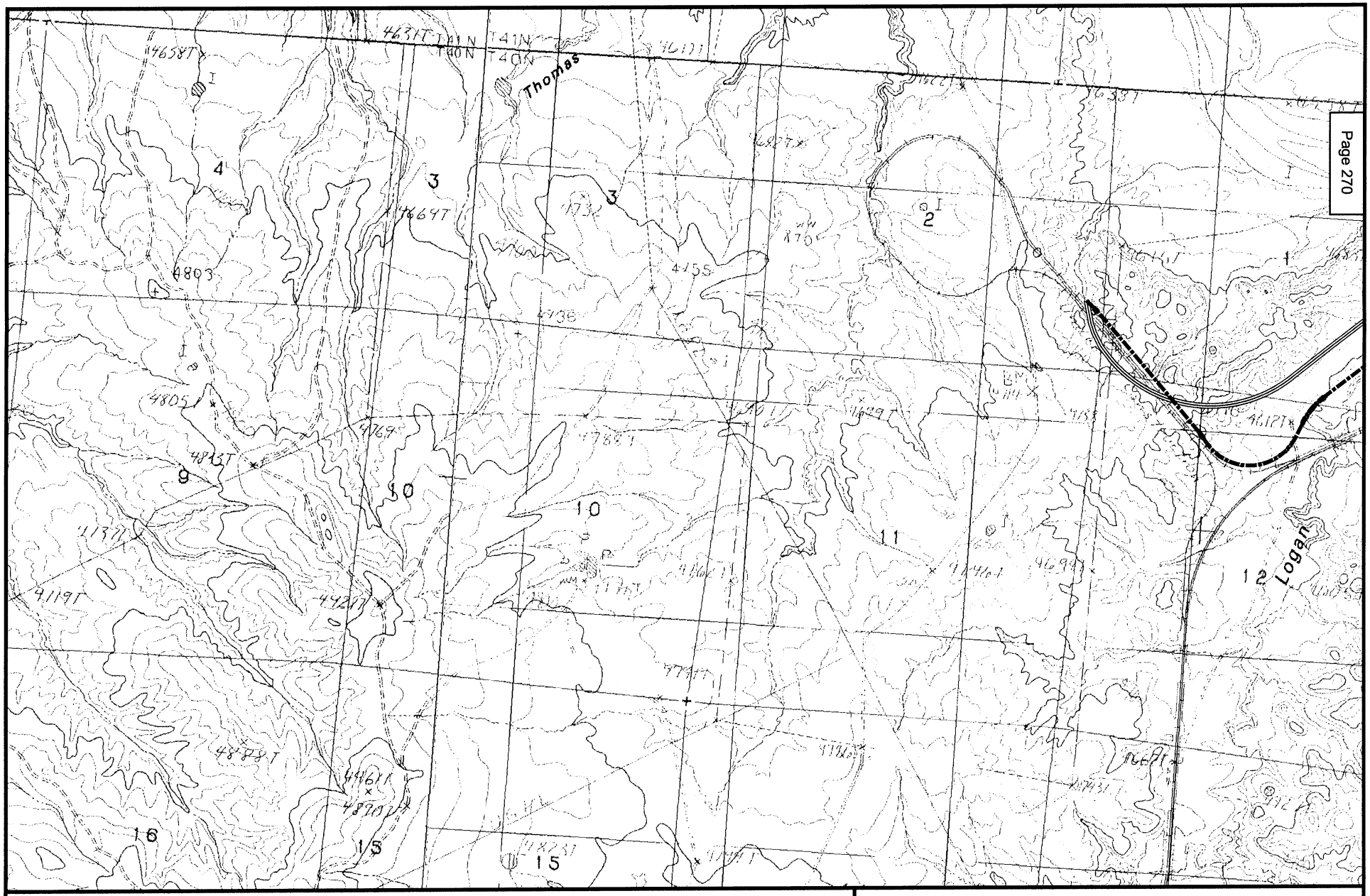
Map 269
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL, CONVERSE COUNTIES, WY
COAL BANK DRAW, DUGOUT CREEK NORTH,
PINEY CANY0N SW, TECKLA QUADS

Page 270

Page 268



Map 270
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CONVERSE COUNTY, WY
DUGOUT CREEK NORTH QUAD



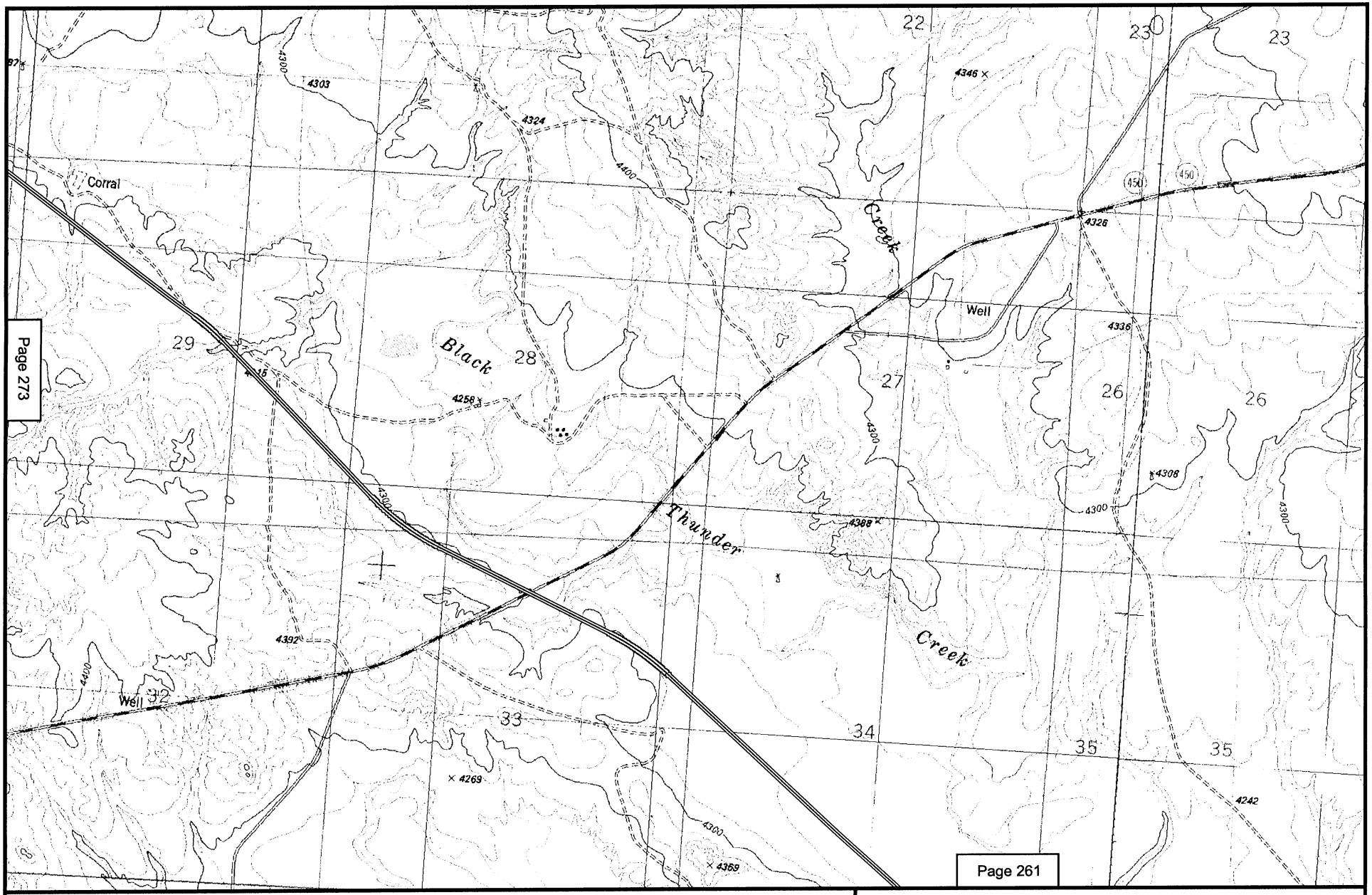
N
W
E
S

2000 0 2000 Feet

Alternative B

Alternatives C & D

Map 271
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CONVERSE COUNTY, WY
BETTY RESERVOIR, DUGOUT CREEK NORTH QUADS



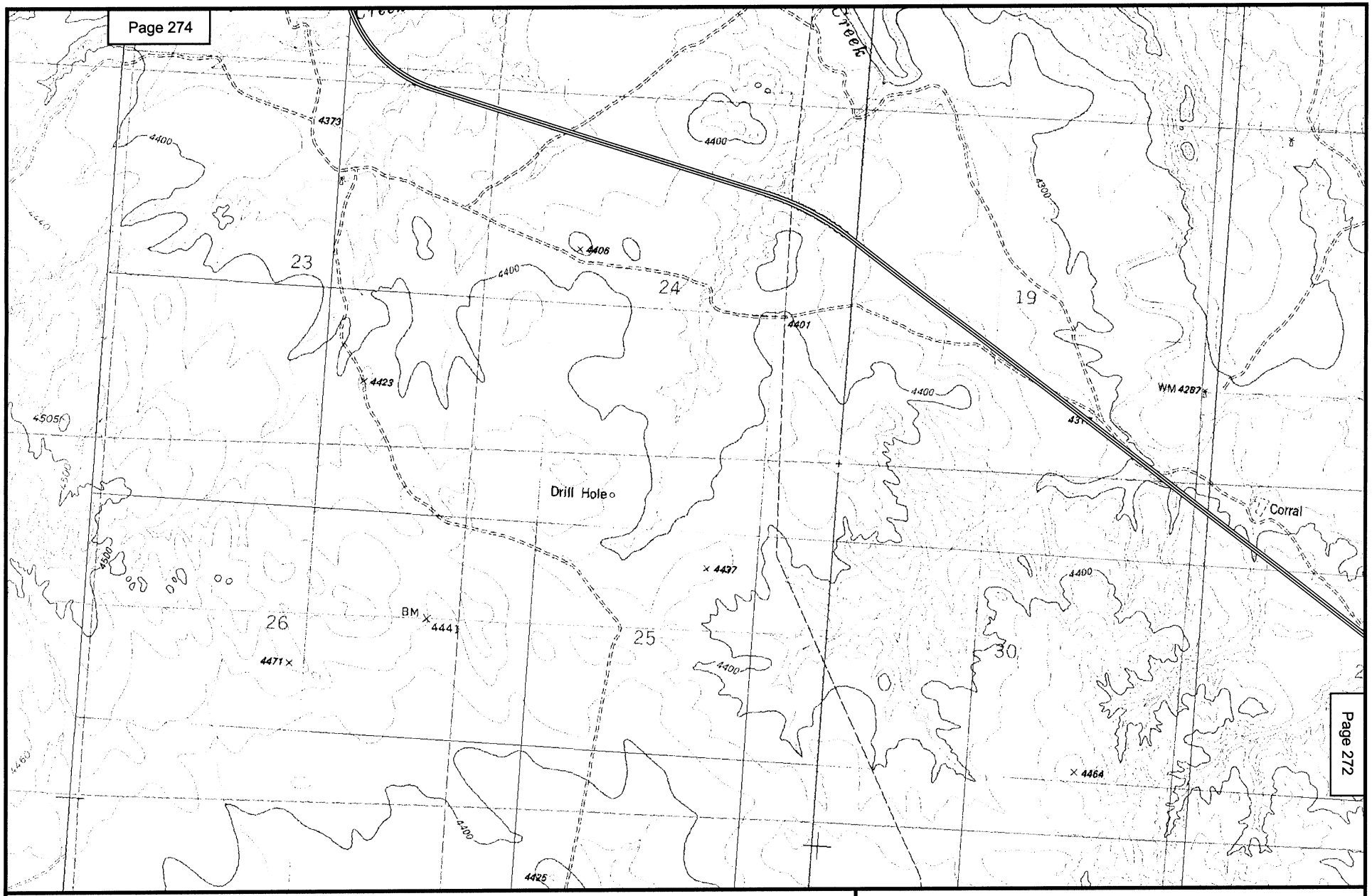
N
W E
S

2000 0 2000 Feet

Alternative B

Map 272
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
DARLINGTON DRAW EAST, DARLINGTON DRAW WEST QUADS

Page 274



Page 273

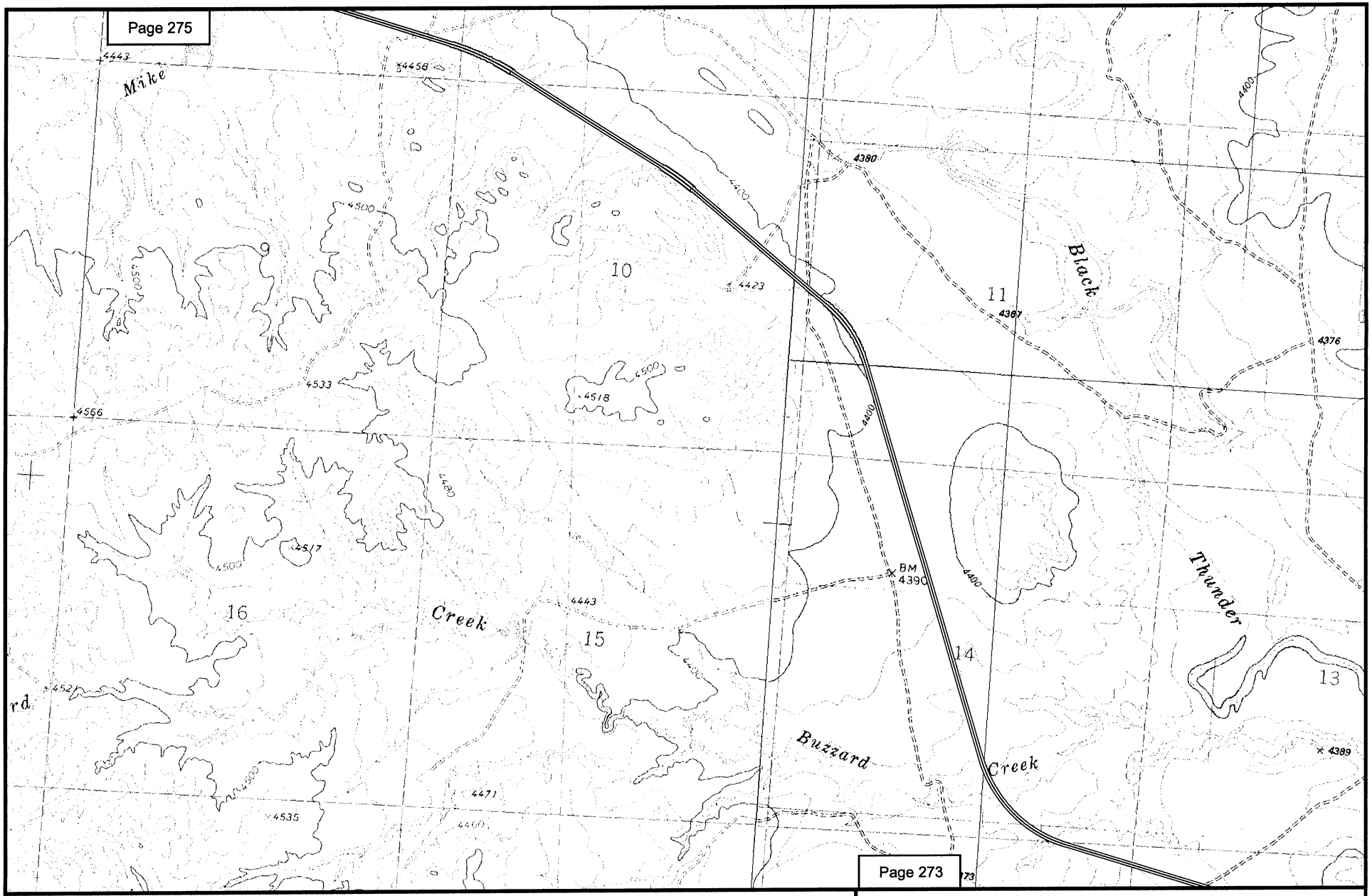
Page 272

N
W E
S

2000 0 2000 Feet

Alternative B

Map 273
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
DARLINGTON DRAW WEST, PINEY CANYON NE QUADS

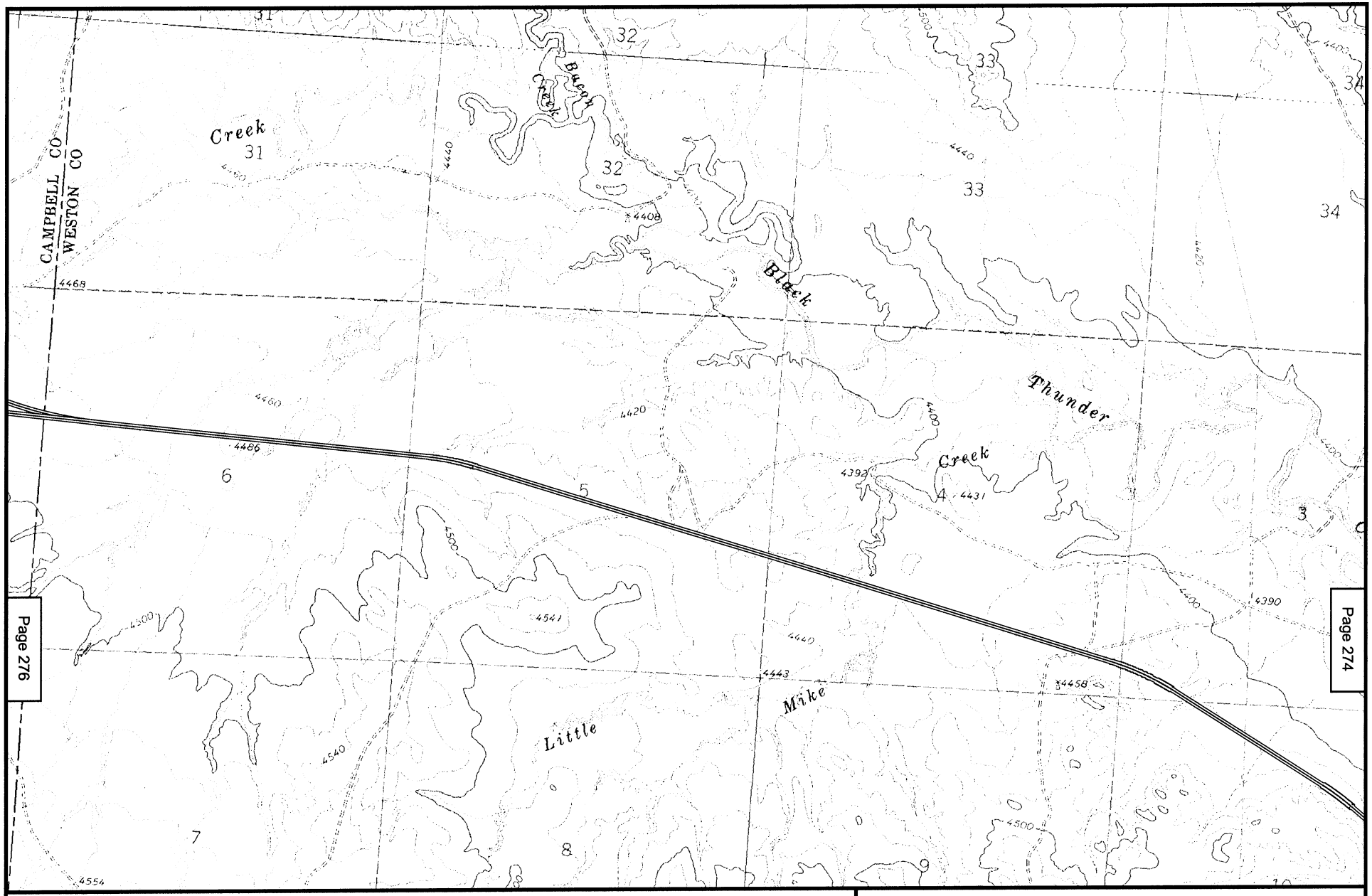


N
W E
S

2000 0 2000 Feet

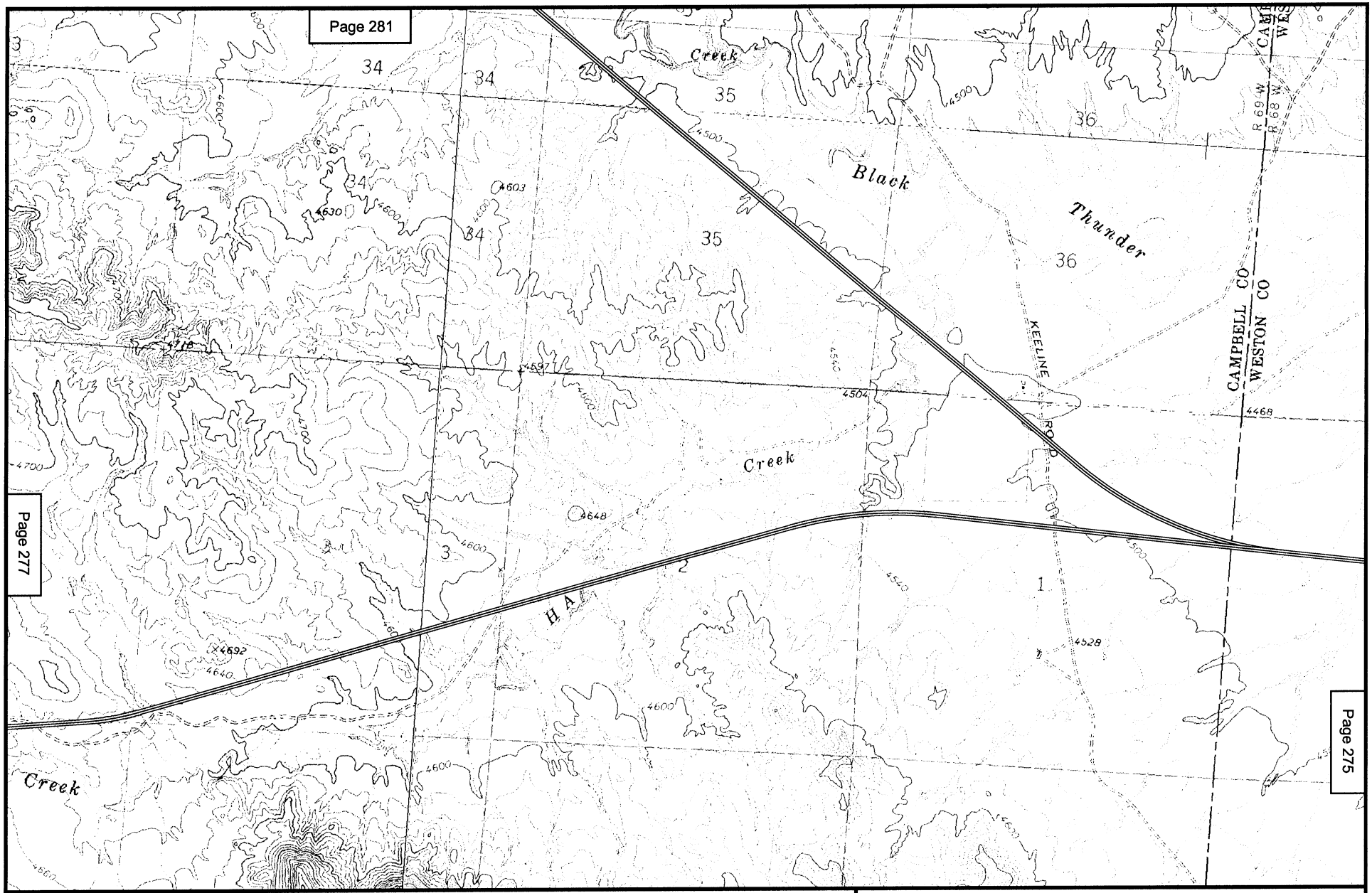
Alternative B

Map 274
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
WESTON COUNTY, WY
DARLINGTON DRAW WEST, PINEY CANYON NE QUADS



Page 275

Map 275
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL, WESTON COUNTIES, WY
BUCK CREEK, PINEY CANYON NE QUADS

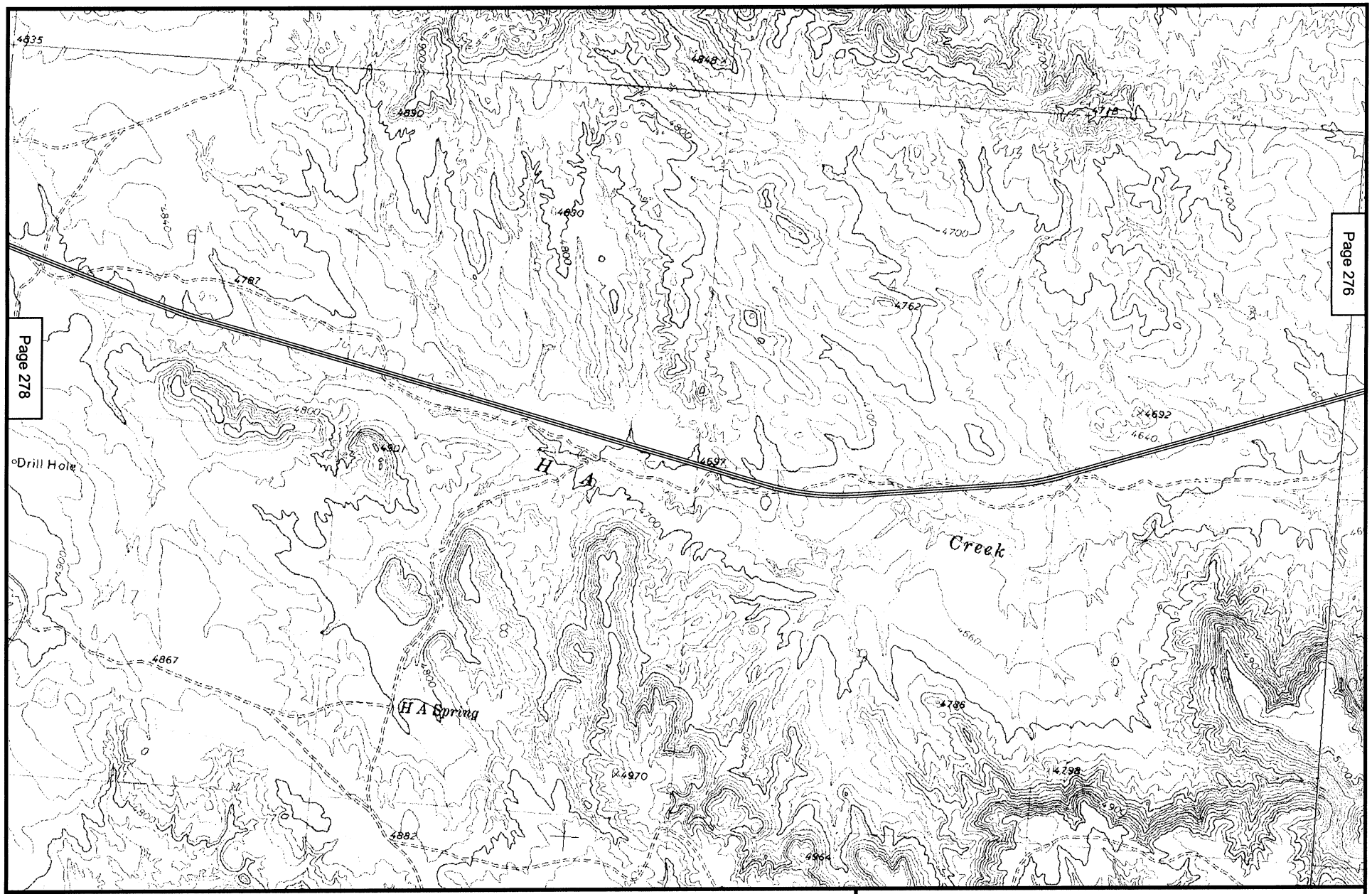


N
W E
S

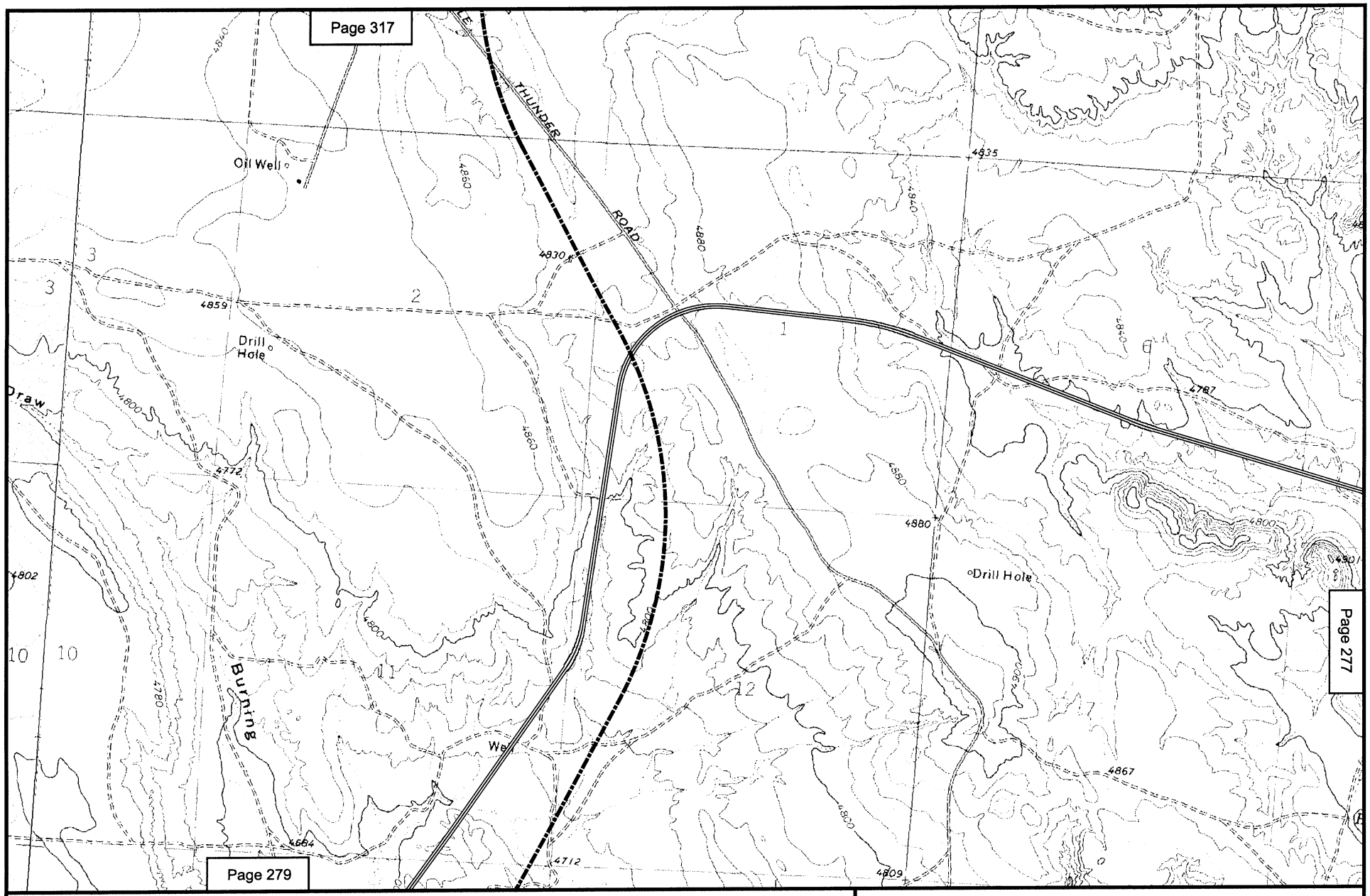
2000 0 2000 Feet

Alternative B

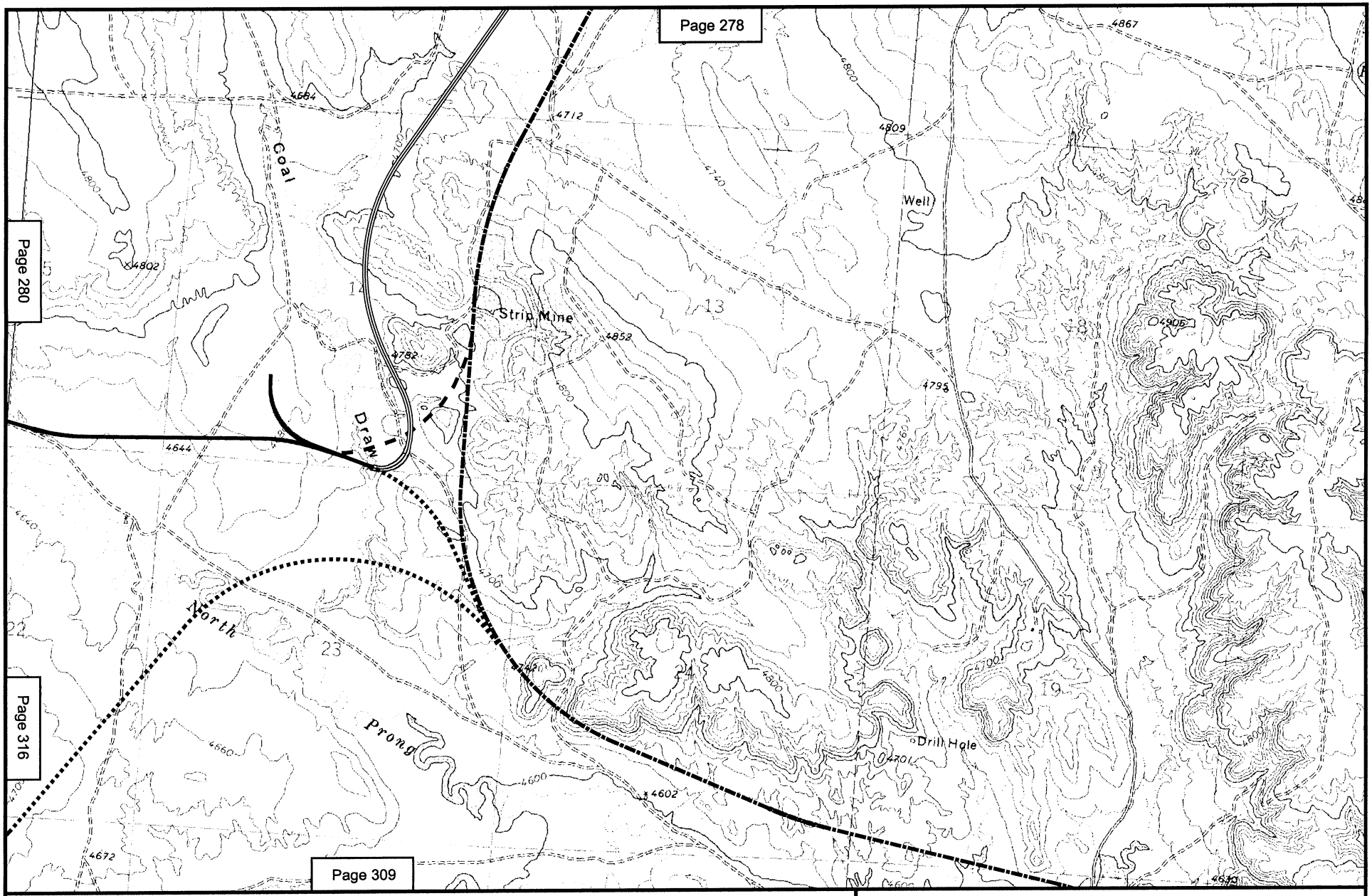
Map 276
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL, WESTON COUNTIES, WY
BUCK CREEK, OPEN A RANCH, PINEY
CANYON NE, PINEY CANYON NW QUADS



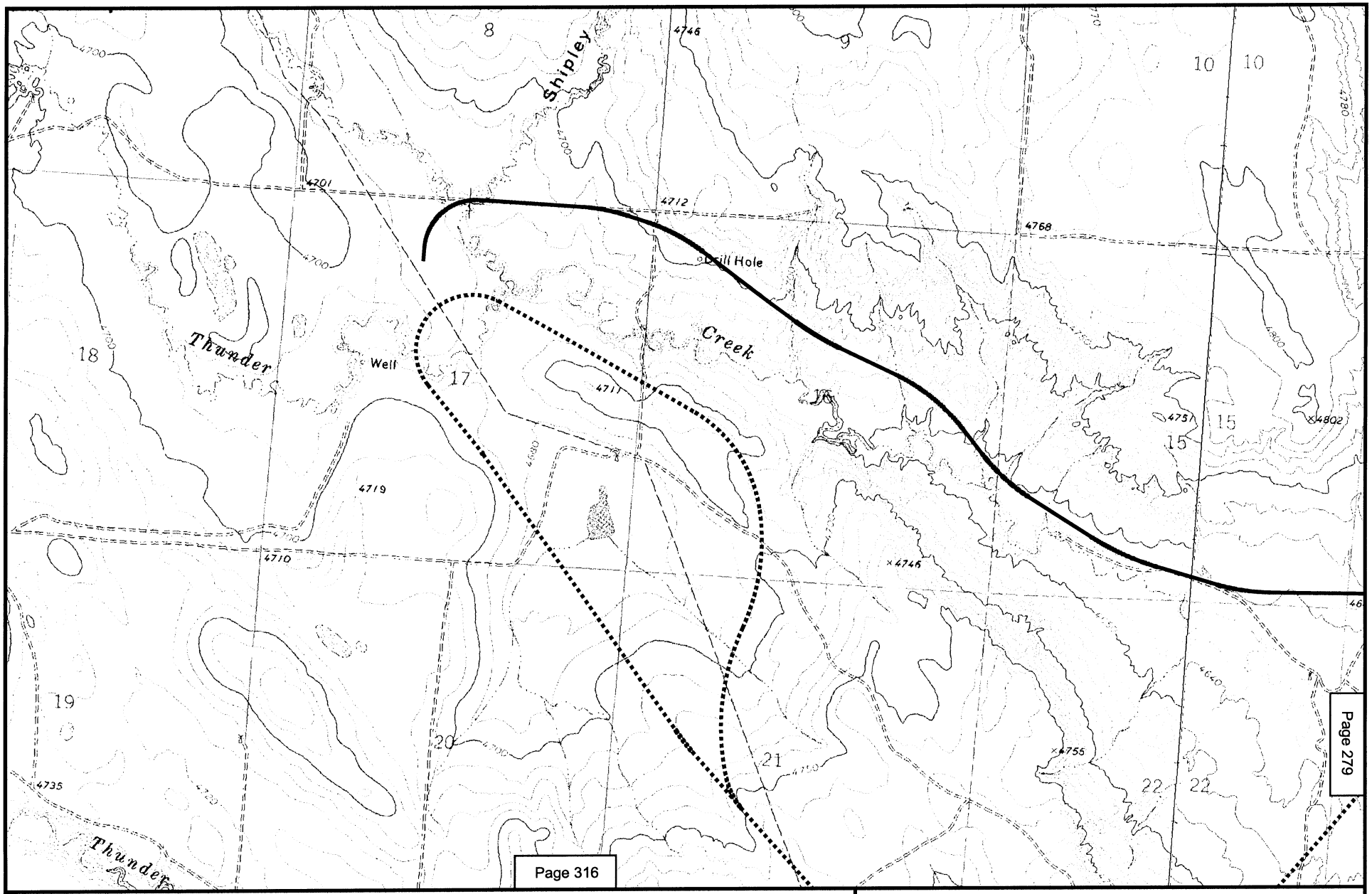
Map 277
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL COUNTY, WY
PINEY CANYON NE, PINEY CANYON NW QUADS



Map 278
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL COUNTY, WY
PINEY CANYON NW, RENO RESERVOIR QUADS



Map 279
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL COUNTY, WY
PINEY CANYON NW, RENO RESERVOIR QUADS



Map 280
POWDER RIVER BASIN EXPANSION PROJECT
NEW RAIL LINE EXTENSION ALTERNATIVES
CAMPBELL COUNTY, WY
PINEY CANYON NW, RENO RESERVOIR QUADS