SECS 10 & 15 T2N R30E WM
UMATILLA COUNTY, OREGON

MPe-104
CUNNINGHAM SHEEP CO
S½S½ SEC 10 - NE¼NE¼ SEC 15
R/W & LENGTH 5458'
31.3 ACRES
STA 1391+10.0 TO STA 1445+68.0

MPe-104A
UMATILLA COUNTY ROAD
℄ STA 1431+00.7

N&E FCs
Y 731 866.4
X2368824.1

N&W FCs
Y 731 913.0
X2371511.3

RR TIE IN MOUND OF STONE
Y 731 933.5
X2374161.0

RR TIE IN MOUND STONE
Y 730 649.9
X2374183.8

NW¼SW¼ · NE¼SE¼ · SW¼SW¼ · SE¼SE¼ · SW¼SE¼ · SE¼SW¼ · NW¼NW¼ · NE¼NE¼ · NW¼NE¼

24 · 25 · 9 · 10 · 16 · 15 · 10 · 11 · 15 · 14

1392+41 · 1391+10.0 · 1395+25 MPE 25/1 · 1402+00 MPE 25/2 · 1409+50 MPE 25/3 · 1413+75 MPE 25/4 · 1421+00 MPE 25/5 · 1426+00 MPE 25/6 · 1431+35 ℄ & UMATILLA CO RD · 1430+70 · 1436+83.0 MPE 25/7 · 1441+34.2 MPE 25/8 · 1445+21 · 1446+34.4 · 1445+68.0

1390 · 1400 · 1410 · 1420 · 1430 · 1440 · 1450

S78°49'10"E · 5458.0'

250' · 187.5' · 62.5' · 230'

Y 731000 · X 2365000 · Y 731000 · X 2374000

1418+00 Draw · 1431+11 FC · 1418+00 Draw

TO Mc NARY · TO PENDLETON

1° 01' 50" · GRID · TRUE

OREGON GRID — NORTH ZONE
CORRECTION FACTOR 0.000014
HORIZONTAL SCALE 100 0 200 400
VERTICAL SCALE 10 0 20 40

1000 · 1200 · 1150 · 1100 · 1050 · 1000

HF TYPE A2 70'-70' 9" MIN POLE TOP
3'-DIVERTER GAPS
COUNTERPOISE TYPE G-3

HF TYPE A1 70'-70'
3'-DIVERTER GAPS
COUNTERPOISE TYPE G-4

HF TYPE A1 65'-65'
3'-DIVERTER GAPS
COUNTERPOISE TYPE G-3

HF TYPE A2 70'-70'
3'-DIVERTER GAPS
COUNTERPOISE TYPE G-3

HF TYPE A1 80'-75'
3'-DIVERTER GAPS
COUNTERPOISE TYPE G-2

HF TYPE A1 75'-75'
2-1/2" SM DPA GUYS
1-WOOD STRAIN INSULATOR PER STRAND
2-6' CHAIN ANC 3/4"x10' RODS
1-1/2" SM HK GUY
3'-DIVERTER GAPS
COUNTERPOISE TYPE S-1

HF TYPE A1 60'-60'
2-1/2" SM DPA GUYS
1-WOOD STRAIN INSULATOR PER STRAND
2-6' CHAIN ANC 3/4"x10' RODS
1-1/2" SM HK GUY
3'-DIVERTER GAPS
COUNTERPOISE TYPE S-1

HF TYPE A1 65'-65'
3'-DIVERTER GAPS
COUNTERPOISE TYPE G-2

1388+25 · 1395+25 · 1402+00 · 1409+50 · 1413+75 · 1418+00 Draw · 1421+00 · 1426+00 · 1431+00.7 ℄ Umatilla Co Rd · 1431+35 Creek · 1436+83.0 · 1441+34.2 · 1446+34.4

700' · 675' · 750' · 425' · 725' · 500' · 1083' · 451.2' · 500.2'

20'R · 20'R · High Side Profile

PASTURE · PASTURE

1385 · 1390 · 1395 · 1400 · 1405 · 1410 · 1415 · 1420 · 1425 · 1430 · 1435 · 1440 · 1445 · 1450 · 1455

The conductor curve shown is that used for determining tower locations
Datum: USC & GS Cond: ACSR DRAKE MWT 8000 AT 1/2" ICE

NO.	REVISION	DATE	APPROVED
1	PROFILE & STRS ADDED	WHH 5-14-58	

REFERENCE DRAWINGS

	APPROVED	DATE
FOR RIGHT-OF-WAY		
FOR CONSTRUCTION	EWL	6/14/61

UNITED STATES DEPARTMENT OF THE INTERIOR
BONNEVILLE POWER ADMINISTRATION
PAUL J. RAVER, ADMINISTRATOR

McNARY - PENDLETON LINE
230 KV SINGLE CIRCUIT TRANSMISSION LINE
MILE 25 FROM McNARY

Designed: FWF · Drawn: FWM · Traced: EHM · Checked: MBP
Approved: Richard T. Peterson, Design Engineer
Date: 11-3-59
Date: 10-3-50
Sheet: 25 OF 40
Spec. 51125
Dwg. 135-01-340-D1