SEC 15 T6N R31E WM
WALLA WALLA COUNTY, WASHINGTON
SECS 15, 16 & 21 T6N R31E WM
UMATILLA COUNTY, OREGON

LM-JD-AR-43-2 & 44-3
FOR ACQUISITION SEE
DWG 14069 DTM-D

UMATILLA CO ORE
WALLA WALLA CO WASH

EQUATION
N89°08'40"E Ah =
2307 + 25 OF
N89°07'00"E Bk

LM-JD-AR-42-1
PARCEL 2

PARCEL 1

EQUATION OF BEARINGS

S35°52'10"W
WASH Bk = 697.4'

S35°53'50"W
OREGON Ah

TO LOWER MONUMENTAL

BEGIN AR-42-1=
2307+73.8 "L"

2307+95.3 Fc & IP

EQ OF COORDS
Y 247 337.1 Bk =
X 2400 001.0
Y 854 830.0
X 2400 015.9 Ah

BEARINGS
OREGON Ah
WASHINGTON Bk

1970.0'
2307+92.7 Fc & IP

LM-JD-243
CLARENCE BRANDEN ET UX
SW¼NW¼ & LOT 4 SEC 15
R/W ℄ LENGTH 697'
2.6 ACRES
STA 2300+95.3 TO STA 2307+92.7
LM-JD-AR-42-1 PARCEL 1-315' OFF R/W

WASHINGTON GRID - SOUTH ZONE
FACTOR 0.9997918
HORIZONTAL SCALE 1" = 200'
VERTICAL SCALE 1" = 20'

LOT 3
LOT 4

NW COR LOT 4
FC E-W & S
Y 854 800.6 Ah =
X 2398 046.9
Y 247 306.7 Bk
X 2398 031.6

1050' R S

LM-JD-AR-43-2

7+50 AR-43-1 =
PT IN AR-43-2

S9°22'E
S41°59'E
3+80
LM-JD-AR-43-1
S50°04'E
2333+00

END AR-44-3 =
PT IN AR-43-2

LOT 8
LOT 2

LM-JD-244
LAVERNE E PEARSON ET UX
LOTS 3 & 4 & SW¼SW¼ SEC 15 & LOT 8 SEC 16
R/W ℄ LENGTH 3567'
13.5 ACRES
STA 2307+92.7 TO STA 2343+60.0
LM-JD-AR-43-1 LENGTH 710' OFF R/W

2339+55.0
S2°36'50"E
2634.5'

2332+52.3 Fc & IP

2343+60.0

BEGIN AR-43-2=
2346+26.6 "L"

1500
40' Lt
40' Lt

TO US HWY No 410

"JUNIPER"
Y 850 804.1
X 2397 3444

LM-JD-AR-44-3
PARCEL 1

S54°21'00"W
620.7'

2362+09.9 Bk = EQ IP
1168+29.4 Ah
Δ 4°20'30" Rt
Y 850 442.4
X 2398 240.1

1161+54.2 IP

FC N & W
Y 850 536.1
X 2396 887.9

LM-JD-245
LAVERNE E PEARSON ET UX
LOTS 1,2,9,7,10,11,14 & 13 SEC 21
LOT 4 SEC 28
R/W ℄ LENGTH 8244'
31.2 ACRES
STA 2343+60.0 TO STA 2362+09.9 Bk =
STA 1168+29.4 TO STA 1104+35.0
LM-JD-AR-44- ENDS 470' OFF R/W
LM-JD-AR-44- LENGTH 465' OFF R/W

N40°14'20"E
5404.4'
TO JOHN DAY

OREGON GRID - NORTH ZONE
FACTOR 0.9997918
HORIZONTAL SCALE 1" = 200'
VERTICAL SCALE 1" = 20'

SC TYPE 28LI 60' BODY
12.5'-12.5'-15'-17.5' EXT
PLATE FOOTINGS
EARTH
1-DAMPER PER COND Ah

SC TYPE 28LI 60' BODY
25'-27.5'-27.5'-25' EXT
PLATE FOOTINGS
EARTH
1-DAMPER PER COND Ah

SC TYPE 28LI 80' BODY
27.5'-32.5'-32.5'-27.5' EXT
PLATE FOOTINGS
EARTH
1-DAMPER PER COND Ah

SC TYPE 28LI 80' BODY
15'-17.5'-22.5'-17.5' EXT
PLATE FOOTINGS
EARTH
1-DAMPER PER COND Ah

SC TYPE 28LI 60' BODY
7.5'-10'-10'-7.5' EXT
PLATE FOOTINGS
EARTH
1-DAMPER PER COND Ah

1700
1650
1600
1550
1500

2307 + 25
2315 + 18
2324 + 00
2333 + 00
2347 + 00
2355 + 00
2362+09.9 Bk = EQUATION 1168 + 29.4 Ah Δ 4°20'30" Rt

793'
882'
900'
1400'
800'
709.9'
1375'

43/1 CD 209
43/2 CD 210
43/3 CD 211
43/4 CD 212
43/5 CD 213
43/6 CD 214
44/1

40' Lt

High Side Profile

TOWER DESIGNATION
LOMO MCNY
1 - 43 - 6

2346 + 26.6 Umatilla Co Road

RANGE LAND
CULTIVATED
RANGE LAND

2310 2315 2320 2325 2330 2335 2340 2345 2350 2355 2360

The conductor curve shown is that used for determining tower locations
Datum USC & GS Cond. ACSR CHUKAR(BUNDLE) - MWT 19,000 at 1/2" ICE
SUSPENSION 30,000 LBS 36,000 LBS DEAD END

NO	REVISION	DATE	APPROVED
5	OPER NAME ADDED	2-5-70	TLH GJH FSH
4	CO RD CHANGED TO LM-JD-AR-43-2	12-20-67	LCB
3	ADDED LM-JD-AR-44-3 & ACS REF NOTE	12-15-66	SBL
2	ADDED ZAR APPROACHES	9-21-66	SBL
1	ACREAGE CHANGED LM-JD-245	5-9-66	SAS

INSULATORS M & E

UNITED STATES DEPARTMENT OF THE INTERIOR
BONNEVILLE POWER ADMINISTRATION
HEADQUARTERS, PORTLAND, OREGON

LOWER MONUMENTAL-JOHN DAY NO 1
500 KV TRANSMISSION LINE
MILE 43 FROM LOWER MONUMENTAL

RIGHT OF WAY — DESIGN JS
Drawn JTA Traced GPS Checked EHS
Approved Date 1-22-65
Engineer Date 2-3-65
Sheet 43 of
WO 103-11
129643 DTM-D

1296430 CA 10311 043 502 742200 8 043 XMN PLAN P86 1 LØ MØ JD SW

OPER AS LOWER MONUMENTAL-MCNARY NO 1