FOR OWNERSHIP DATA SEE
DRAWING SERIAL 13219

SECS 16 & 21 T1N R35E WM
UMATILLA COUNTY, OREGON

UMATILLA INDIAN RESERVATION

INEZ I HUFFMAN ET VIR

ARTHUR S FOSTER

J R HANNA

CHARLES H WEEKS

TO LA GRANDE

TO PENDLETON

HWY US NO 30

House

House

HORIZONTAL SCALE
100 0 200 400
10 0 20 40
VERTICAL SCALE

HF TYPE A1 70'-70'
3-DIVERTER GAPS
COUNTERPOISE TYPE G-2

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

HF TYPE A2 70'-70'
3-DIVERTER GAPS
COUNTERPOISE TYPE G-2

HF TYPE A1 75'-70'
2-1/2" SM DPA GUYS
2-6" CHAN ANC 3/4"x10' RODS
1-WOOD STRAIN INSULATOR PER STRAND
1-1/2" SM HX GUY
3-DIVERTER GAPS
COUNTERPOISE TYPE S-1

HF TYPE A1 85'-90'
2-1/2" SM DPA GUYS
2-6" CHAN ANC 3/4"x10' RODS
1-WOOD STRAIN INSULATOR PER STRAND
1-1/2" SM HX GUY
3-DIVERTER GAPS
COUNTERPOISE TYPE S-1

HF TYPE A2 70'-70'
2-1/2" SM DPA GUYS
2-6" CHAN ANC 3/4"x10' RODS
1-WOOD STRAIN INSULATOR PER STRAND
1-1/2" SM HX GUY
3-DIVERTER GAPS
COUNTERPOISE TYPE G-2

PINE-FIR & HEMLOCK
PASTURE-SCATTERED PINE
PINE-FIR & HEMLOCK
PASTURE-SCATTERED OLD & 2ND GROWTH PINE
SCATTERED PINE-FIR & HEMLOCK

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

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

PENDLETON - LA GRANDE
230KV SINGLE CIRCUIT TRANSMISSION LINE
MILE 17 FROM PENDLETON

ACQ SERIAL 13219-D1
WORK ORDER 0773
REFERENCE DRAWINGS

NO	REVISION	DATE	APPROVED
1	PROFILE & STRUCTURES ADDED.	ERM 12-23-51	

APPROVED DATE
FOR RIGHT-OF-WAY 109-50
FOR CONSTRUCTION EWL 12/21/51

Designed: F W F
Drawn: W A R
Traced: F F R
Checked: D J M

Approved: 12-14-51
Chief Engineering and Construction Division
DATE: 9-27-46
SHEET 17 OF 46
Serial No: 32317
Drawing No: 133-02-340-D1