



## Department of Energy

Bonneville Power Administration  
P.O. Box 3621  
Portland, Oregon 97208-3621

FREEDOM OF INFORMATION ACT PROGRAM

May 29, 2019

In reply refer to: FOIA #BPA-2019-00715-F

### Via US Mail

Rick Skinner

(b) (6)

Dear Mr. Skinner:

This communication is the Bonneville Power Administration's (BPA) final response to your request for agency records made under the Freedom of Information Act, 5 U.S.C. § 552 (FOIA). Your request was received on April 8, 2019, with a formal acknowledgement letter sent to you on April 25, 2019.

### **Original Request Language**

"I am performing a survey in Section 2, Township 24, Range 27 East, W.M., located in Grant County, Washington - see the red highlighted box in the Survey overview.pdf file attached. There is a transmission line, highlighted in yellow, in the same pdf. I have found a copy of a survey done by the Washington DNR, in Section 16 - see the box highlighted in orange in the same pdf. That survey is shown in the three other attached pdf's, labeled AFN 1065969, pages 1, 2 and 3. On Page 2 of that survey, I have circled with a yellow highlighter, and then underlined with a red pencil, all of the DNR's references to the Bonneville Power Administration. Most refer to the same call of an application 20726, DNR records, which I'm assuming you don't have, but would take a copy if you did. However, there are two other references on page two, which I'm hoping that I can get a copy of. They are "Sheet 38 of the plan and profile of the Columbia - G. Coulee line No. 4" and "sheet 148 of the plan and profile of the Covington -G. Coulee line No. 2". This reference is for a survey done a couple of sections away from the section I am working in. So I don't think that either sheet 38 or 148 are what I specifically need. Rather, I'll need sheets from starting there, going further northeast for up to perhaps 4 miles. Without looking at the plan set, I'm not sure specifically which sheets those would be though."

### **Revised Request Language**

"[For a land] survey in Section 2, Township 24, Range 27 East, W.M., located in Grant County, Washington ... [including the BPA] transmission line ...

1. [I request] Application 20726, DNR records, [if available in BPA files]; and,
2. [I request] 'Sheet 38 of the plan and profile of the Columbia - G. Coulee line No. 4'; and,

3. [I request] 'Sheet 148 of the plan and profile of the Covington -G. Coulee line No. 2' and,
4. [I request any sheets related to Sheets 38 and 148 which provide land survey information] further northeast for up to perhaps 4 miles."

### **Response**

BPA conducted a search of the electronic record files in the Geomatics Office. Responsive records comprised of 23 pages were located.

Referencing the responsive records provided herein, the Geomatics Office has indicated to the FOIA Office that both BPA Serial Numbered maps 40038 and 46038 are effectively Sheets 38 of 77. Geomatics does not refer to the maps solely by Sheet number, though the Sheet numbers are referenced as such by non-agency parties. Further, BPA Serial Numbered map 11588 is effectively Sheet 148 of its series, and also fits the area of your interest, and is adjacent to the above mentioned BPA Serial Numbered maps 40038 and 46038.

The remainder of the maps herein provided are those that cover the corridor of interest, in the direction and distance requested, and should provide you with the information you seek for your survey of Section 2, Township 24, Range 27 East, W.M., located in Grant County, Washington. Those remainder provided maps show all of the cadastral corner positions you are interested in.

Finally, the Geomatics Office has indicated that Application 20726 appears to be relative to R/W Tract C-C-38-A-74, which BPA acquired from the State of Washington, from a "School Lands" section. The Geomatics Office has indicated they do not have copies of the Application in their survey files. They do, however, note that the Application is referenced in the acquisition document, recorded as Vol.99-P.82, records of Grant County, dated April, 1952. That document is a publicly recorded land record which will likely be available directly from Grant County.

BPA is herein releasing the 23 pages of agency records responsive to your FOIA request, with minor redactions applied under Exemption 6. An explanation of the statutory exemptions relied upon for those redactions follows.

The FOIA generally requires the release of all government records upon request. However, the FOIA permits withholding certain limited information that falls under one or more of nine statutory exemptions (5 U.S.C. §§ 552(b)(1-9)).

### Exemption 6

The privacy exemption, 5 U.S.C. § 552(b)(6)(Exemption 6), protects information in "personnel and medical files and similar files" when the disclosure of such information "would constitute a clearly unwarranted invasion of personal privacy", if there is no public interest that outweighs the privacy interest. Here, BPA invokes Exemption 6 to protect personal handwritten signatures. BPA can find no public interest in releasing this information as it does not shed light on the mission or working of the agency.

**Fees**

There are no fees associated with the fulfillment of your request.

**Certification**

Pursuant to 10 C.F.R. § 1004.7(b)(2), I am the individual responsible for the records release and exemption determinations described above. Your FOIA request BPA-2019-0715-F is now closed with all available agency records provided.

**Appeal**

The adequacy of the search may be appealed within 90 calendar days from your receipt of this letter pursuant to 10 C.F.R. § 1004.8. Appeals should be addressed to:

Director, Office of Hearings and Appeals  
HG-1, L'Enfant Plaza  
U.S. Department of Energy  
1000 Independence Avenue, S.W.  
Washington, D.C. 20585-1615

The written appeal, including the envelope, must clearly indicate that a FOIA appeal is being made. You may also submit your appeal by e-mail to [OHA.filings@hq.doe.gov](mailto:OHA.filings@hq.doe.gov), including the phrase "Freedom of Information Appeal" in the subject line. (The Office of Hearings and Appeals prefers to receive appeals by email.) The appeal must contain all the elements required by 10 C.F.R. § 1004.8, including a copy of the determination letter. Thereafter, judicial review will be available to you in the Federal District Court either (1) in the district where you reside, (2) where you have your principal place of business, (3) where DOE's records are situated, or (4) in the District of Columbia.

You may contact BPA's FOIA Public Liaison, Jason Taylor, at the address at the letter header for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows:

Office of Government Information Services  
National Archives and Records Administration  
8601 Adelphi Road-OGIS  
College Park, Maryland 20740-6001  
E-mail at [ogis@nara.gov](mailto:ogis@nara.gov)  
Telephone at 202-741-5770  
Toll free at 1-877-684-6448  
Facsimile at 202-741-5769

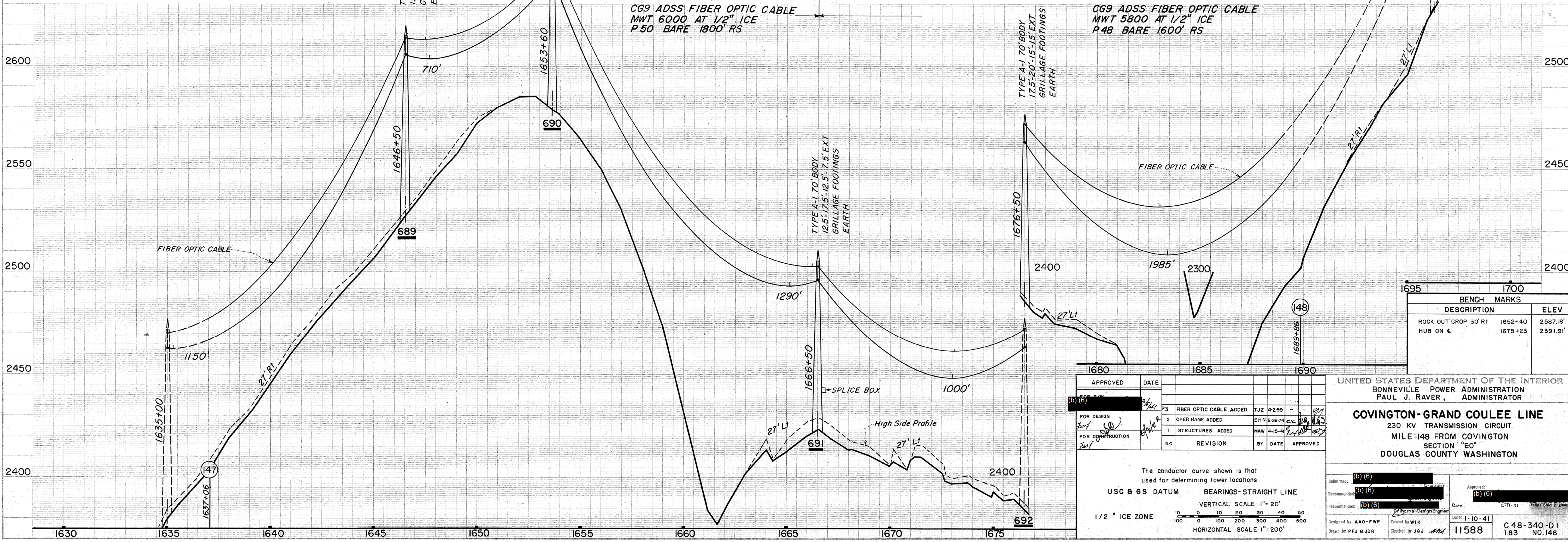
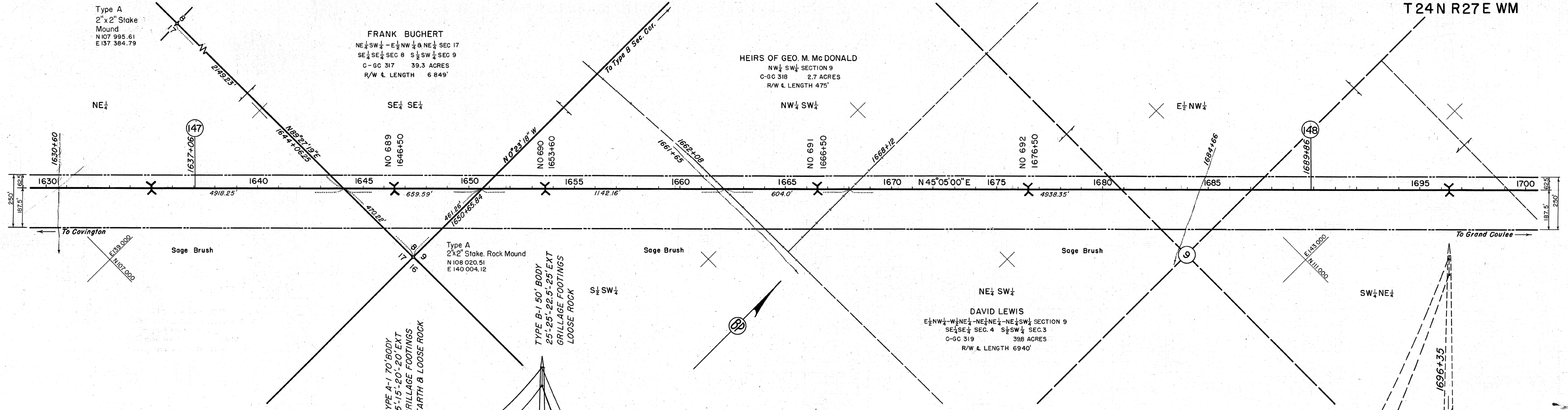
Questions about this communication may be directed to Thanh Knudson, Flux Resources, LLC, assigned to the BPA FOIA Office, at [etknudson@bpa.gov](mailto:etknudson@bpa.gov) or 503-230-5221.

Sincerely,

A handwritten signature in black ink, appearing to read "Candice D. Palen".

Candice D. Palen  
Freedom of Information/Privacy Act Officer

Responsive records accompany this communication in electronic format (*via mail*)



CG9 ADSS FIBER OPTIC CABLE  
MWT 6000 AT 1/2" ICE  
P 50 BARE 1800' RS

CG9 ADSS FIBER OPTIC CABLE  
MWT 5800 AT 1/2" ICE  
P 48 BARE 1600' RS

BENCH MARKS		
DESCRIPTION	ELEV	
ROCK OUT CROP 30' R1	1652+40	2587.18'
HUB ON E	1675+23	2391.91'

APPROVED	DATE	REVISION	BY	DATE	APPROVED
(b) (6)	4/29/99	1	TJZ	4/29/99	
(b) (6)	8/26/94	2	EHN	8/26/94	
(b) (6)	4-15-41	1	MAW	4-15-41	

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

**COVINGTON-GRAND COULEE LINE**  
230 KV TRANSMISSION CIRCUIT  
MILE 148 FROM COVINGTON  
SECTION "EO"  
DOUGLAS COUNTY WASHINGTON

The conductor curve shown is that used for determining tower locations  
USC & GS DATUM BEARINGS-STRAIGHT LINE  
VERTICAL SCALE 1" = 20'  
HORIZONTAL SCALE 1" = 200'

Submitted: (b) (6)	Approved: (b) (6)
Recommended: (b) (6)	Date: 2-11-41
Designed by: AAO-FWF	Traced by: WJK
Drawn by: PFJ & JDR	Checked by: J.G.J.
11588	C 48-340-D 1 183 NO. 148

COLUMBIA-GRAND COULEE 500 YARD SEG COVINGTON-BELL FIBER SYSTEM

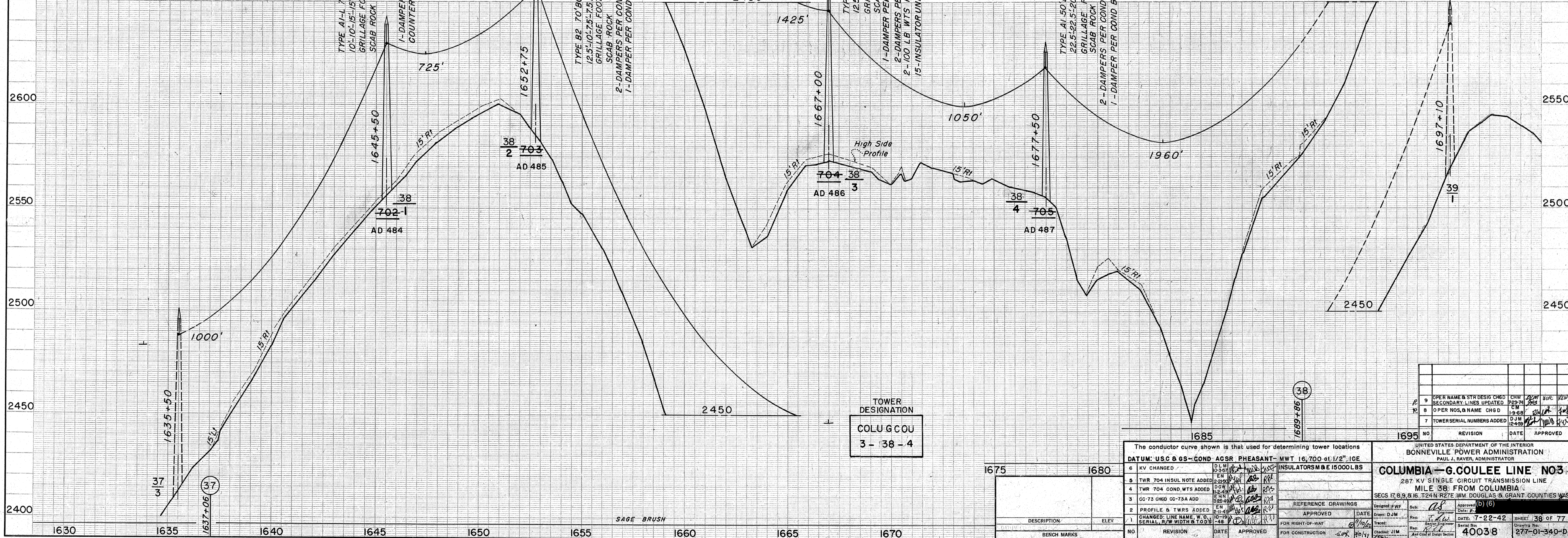
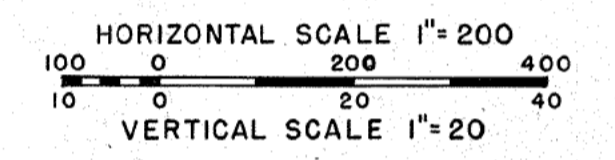
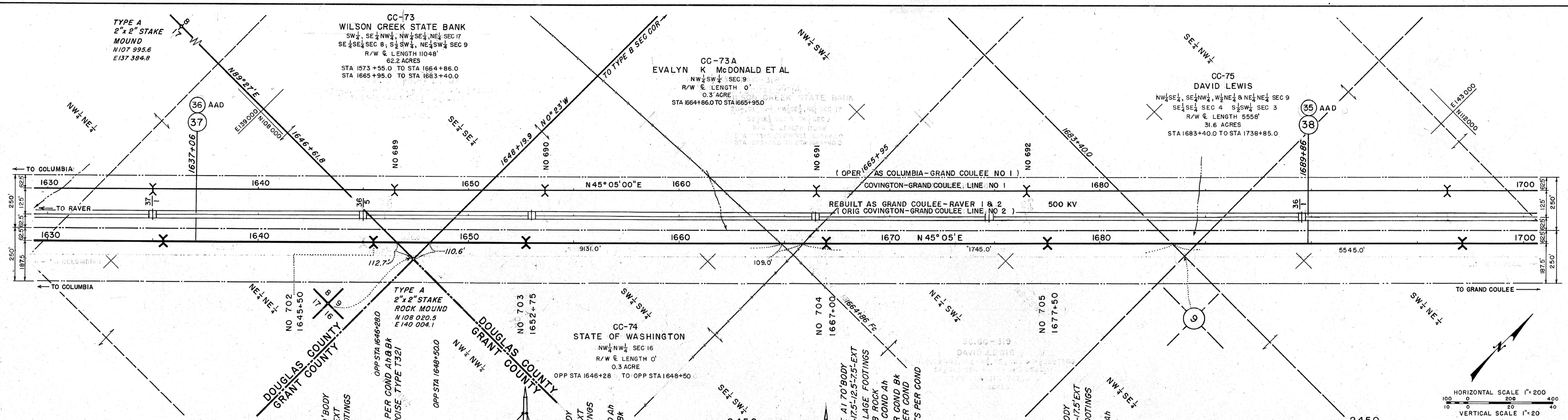
TYPE A  
2" x 2" STAKE  
MOUND  
N107 995.6  
E137 384.8

CC-73  
WILSON CREEK STATE BANK  
SW 1/4 SE 1/4 NW 1/4, NW 1/4 SE 1/4, NE 1/4 SEC 17  
SE 1/4 SEC 8, S 1/2 SW 1/4, NE 1/4 SW 1/4 SEC 9  
R/W & LENGTH 11048'  
82.2 ACRES  
STA 1573+55.0 TO STA 1664+86.0  
STA 1665+95.0 TO STA 1683+40.0

CC-73A  
EVALYN K McDONALD ET AL  
NW 1/4 SW 1/4 SEC 9  
R/W & LENGTH 0'  
0.3 ACRE  
STA 1664+86.0 TO STA 1665+95.0

CC-75  
DAVID LEWIS  
NW 1/4 SE 1/4, SE 1/4 NW 1/4, W 1/2 NE 1/4 & NE 1/4 SEC 9  
SE 1/4 SEC 4 S 1/2 SW 1/4 SEC 3  
R/W & LENGTH 5558'  
31.6 ACRES  
STA 1683+40.0 TO STA 1738+85.0

CC-74  
STATE OF WASHINGTON  
NW 1/4 NW 1/4 SEC 16  
R/W & LENGTH 0'  
0.3 ACRE  
OPP STA 1646+28 TO OPP STA 1648+50



TOWER DESIGNATION  
COLU GCOU  
3-38-4

NO	REVISION	DATE	APPROVED
9	OPER NAME & STR DESIG CHGD	CHW	2/22/42
8	OPER NOS, & NAME CHGD	CHW	1/9/42
7	TOWER SERIAL NUMBERS ADDED	CHW	12/25/41

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

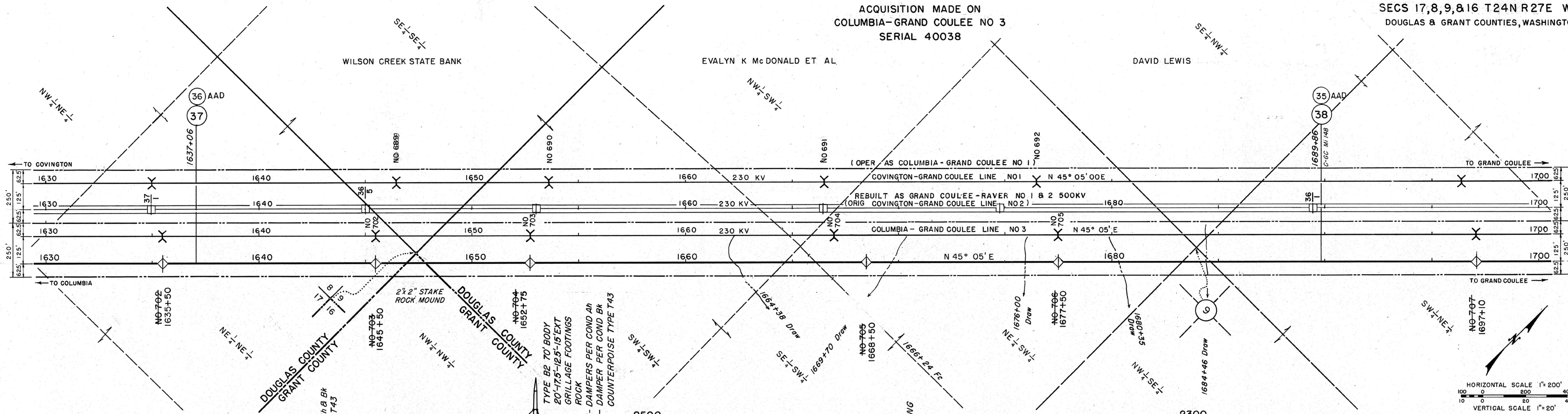
**COLUMBIA - G. COULEE LINE NO 3**  
287 KV SINGLE CIRCUIT TRANSMISSION LINE  
MILE 38 FROM COLUMBIA  
SECS 17, 8, 9, & 16, T24N R27E WM DOUGLAS & GRANT COUNTIES WASH

DATE: 7-22-42  
SHEET: 38 OF 77  
PROJECT NO: 40038  
DRAWING NO: 277-01-340-D1

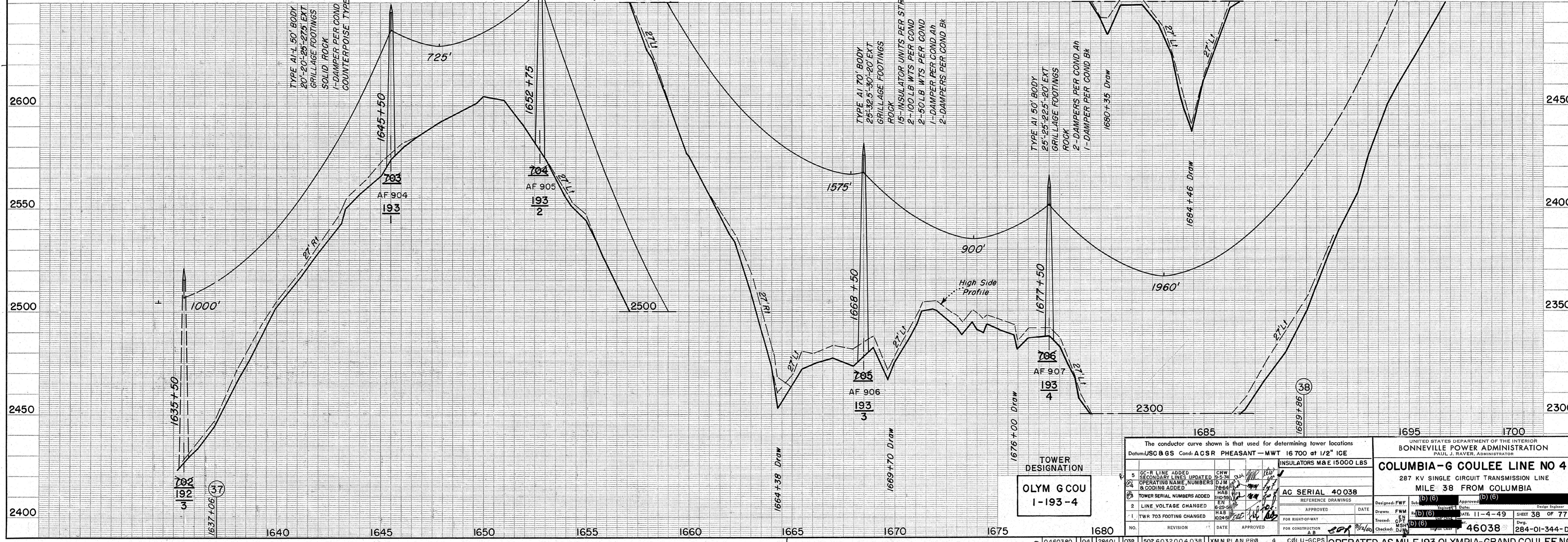
DATE: 7-22-42  
DRAWN: DJM  
CHECKED: JIM  
APPROVED: [Signature]

ACQUISITION MADE ON  
COLUMBIA-GRAND COULEE NO 3  
SERIAL 40038

SECS 17,8,9,816 T24N R27E WM  
DOUGLAS & GRANT COUNTIES, WASHINGTON



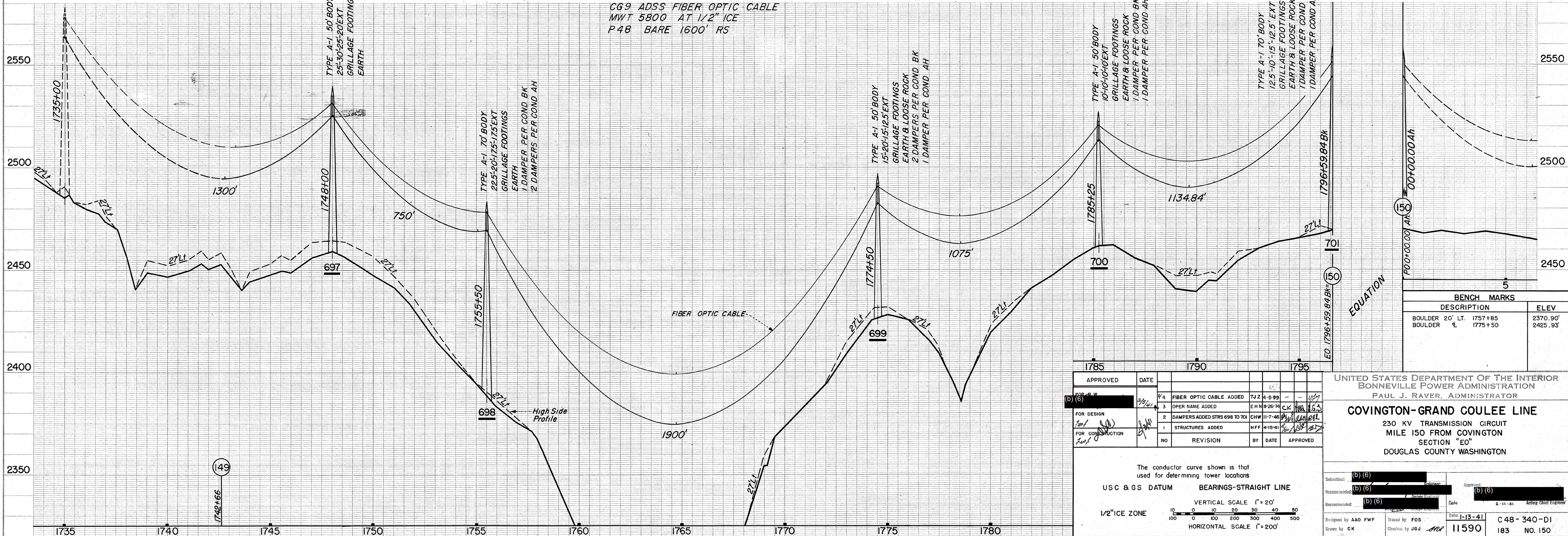
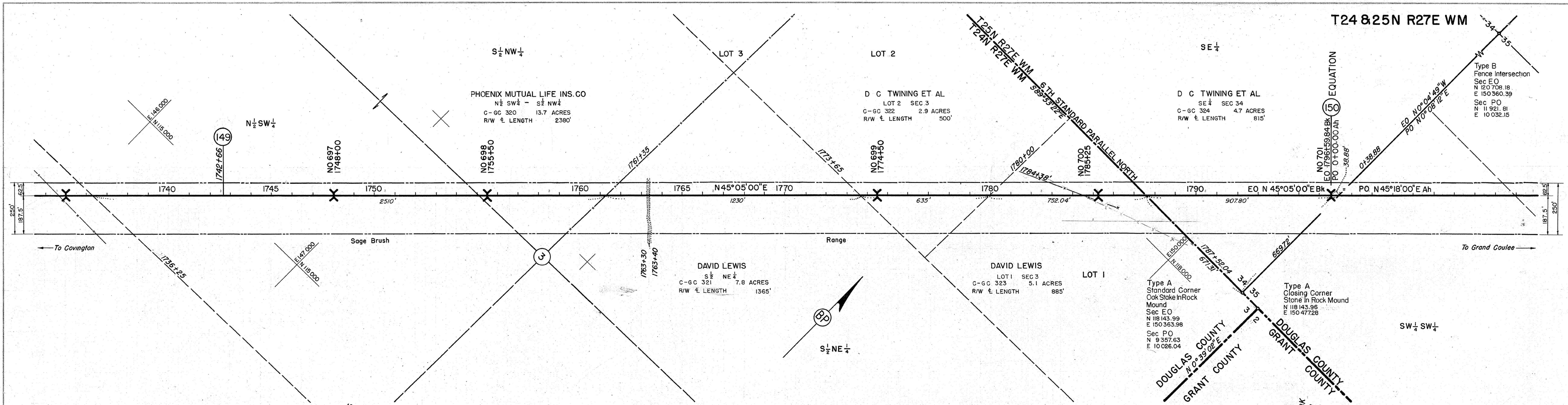
HORIZONTAL SCALE 1" = 200'  
VERTICAL SCALE 1" = 20'



TOWER DESIGNATION  
**OLYM GCOU**  
1-193-4

The conductor curve shown is that used for determining tower locations Datum: USC & GS Cond: ACSR PHEASANT - MWT 16700 at 1/2" ICE		INSULATORS M&E 15000 LBS	
1	GC-R LINE ADDED	CHW	9-5-74
2	SECONDARY LINES UPDATED	EN	10-24-81
3	OPERATING NAME, NUMBERS & CODING ADDED	EN	11-4-49
4	TOWER SERIAL NUMBERS ADDED	EN	11-4-49
5	LINE VOLTAGE CHANGED	EN	11-4-49
6	TWR 703 FOOTING CHANGED	HAB	10-24-81
NO.	REVISION	DATE	APPROVED
FOR CONSTRUCTION		DATE	
FOR RIGHT-OF-WAY		DATE	
FOR CONSTRUCTION		DATE	

UNITED STATES DEPARTMENT OF THE INTERIOR BONNEVILLE POWER ADMINISTRATION PAUL J. RAVER, ADMINISTRATOR	
<b>COLUMBIA-G COULEE LINE NO 4</b>	
287 KV SINGLE CIRCUIT TRANSMISSION LINE	
MILE 38 FROM COLUMBIA	
Designed: FWF	Sub: (b) (6)
Drawn: FWF	Checked: (b) (6)
Traced: (b) (6)	Date: 11-4-49
Checked: (b) (6)	Sheet: 38 OF 77
46038 284-01-344-D1	



APPROVED	DATE	REVISION	BY	DATE	APPROVED
(b) (6)	3/9/01	1	CHW	11-7-46	(b) (6)
		2	HFF	4-15-41	(b) (6)
		3			
		4			

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

**COVINGTON-GRAND COULEE LINE**  
 230 KV TRANSMISSION CIRCUIT  
 MILE 150 FROM COVINGTON  
 SECTION "EO"  
 DOUGLAS COUNTY WASHINGTON

Submitted: (b) (6)  
 Recommended: (b) (6)  
 Date: 2-11-41  
 Acting Chief Engineer

Designed by AAO FWF  
 Traced by FOS  
 Date: 1-13-41  
 C 48-340-D1  
 Drawn by CK  
 Checked by JEG  
 11590  
 183 NO. 150



SE 1/4  
D C TWINING ET AL  
SE 1/4 SEC 34  
C-GC 324 4.7 ACRES  
R/W & LENGTH 815'

Type B  
Fence Intersection  
Sec E0  
N 120 708.18  
E 150 360.39  
Sec P0  
N 11 921.81  
E 10 032.15

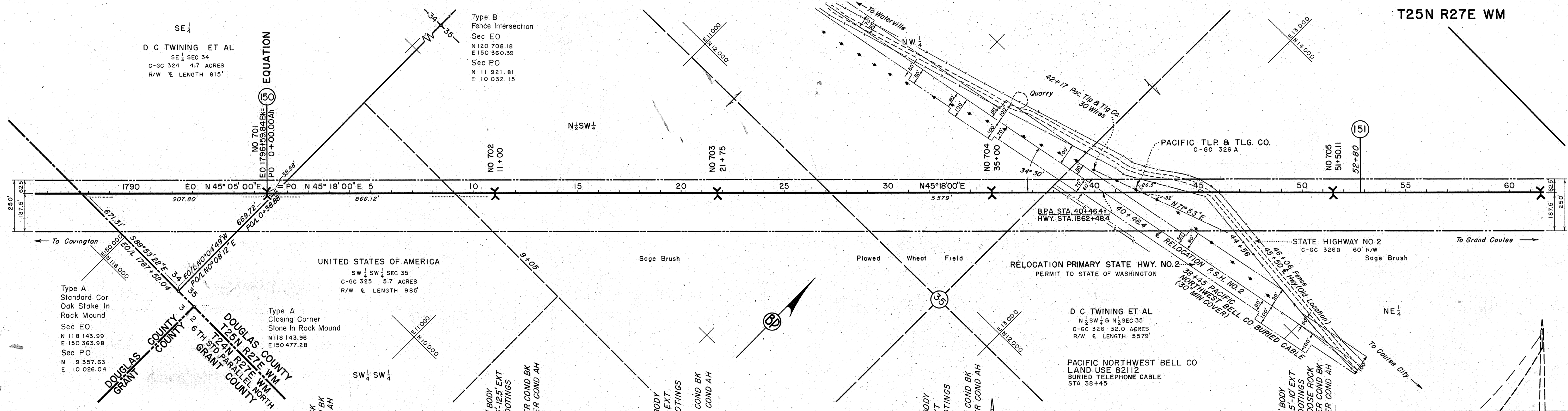
NO 701  
EO 1796+59.84 BK#  
PO 0+00.00 AH

NO 702  
11+00

NO 703  
21+75

NO 704  
35+00

NO 705  
51+50.11



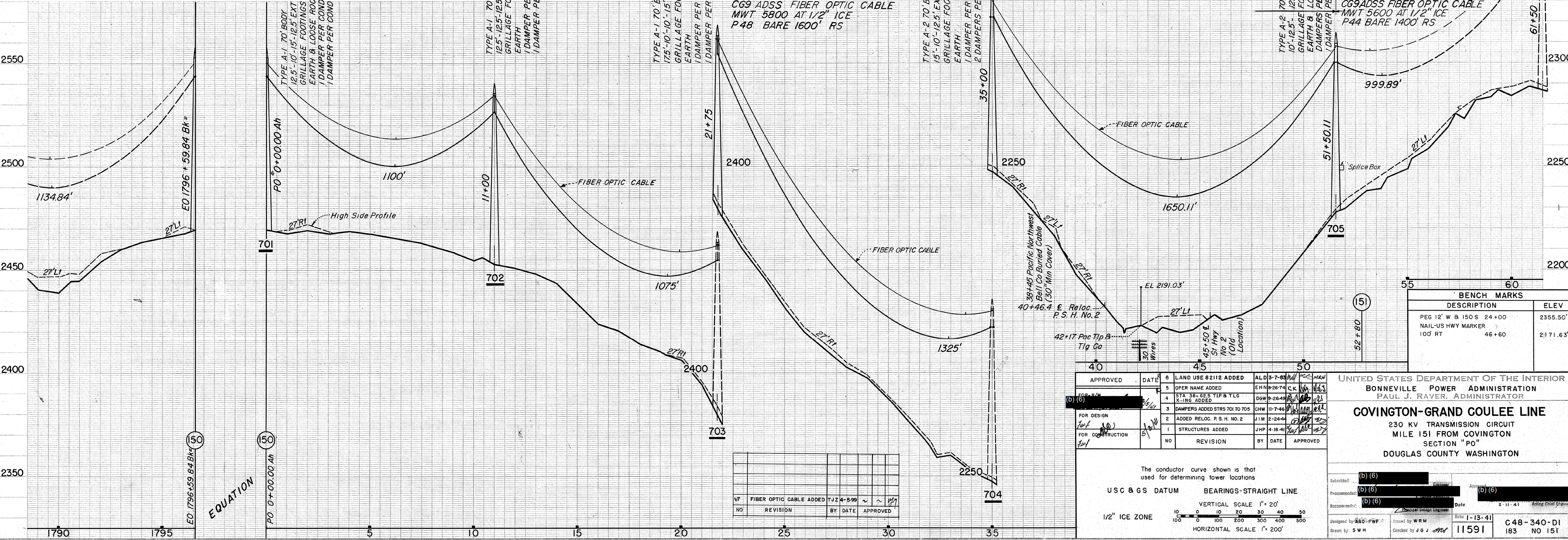
UNITED STATES OF AMERICA  
SW 1/4 SW 1/4 SEC 35  
C-GC 325 5.7 ACRES  
R/W & LENGTH 985'

Type A  
Standard Cor  
Oak Stake In  
Rock Mound  
Sec E0  
N 118 143.99  
E 150 363.98  
Sec P0  
N 9 357.63  
E 10 026.04

Type A  
Closing Corner  
Stone In Rock Mound  
N 118 143.96  
E 150 477.28

D C TWINING ET AL  
N 1/2 SW 1/4 & N 1/2 SEC 35  
C-GC 326 32.0 ACRES  
R/W & LENGTH 5579'

PACIFIC NORTHWEST BELL CO  
LAND USE 82112  
BURIED TELEPHONE CABLE  
STA 38+45



BENCH MARKS	
DESCRIPTION	ELEV
PEG 12" W B 150 S 24+00	2355.50'
NAIL-US HWY MARKER 100' RT	2171.63'

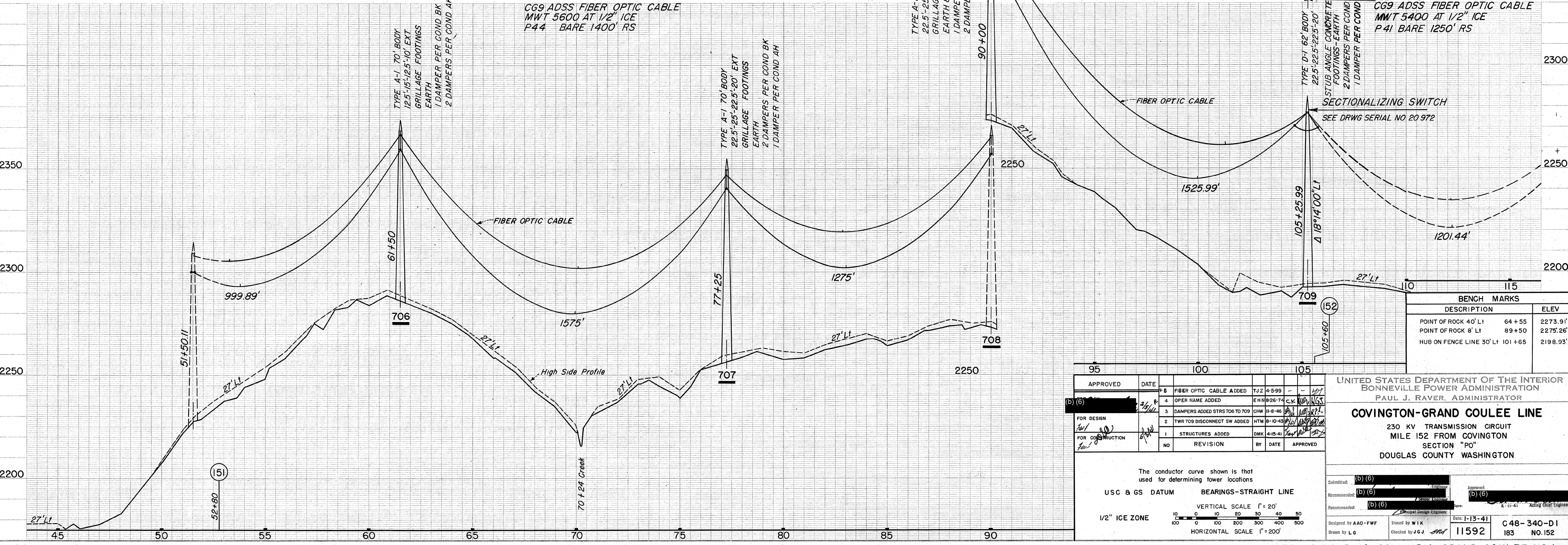
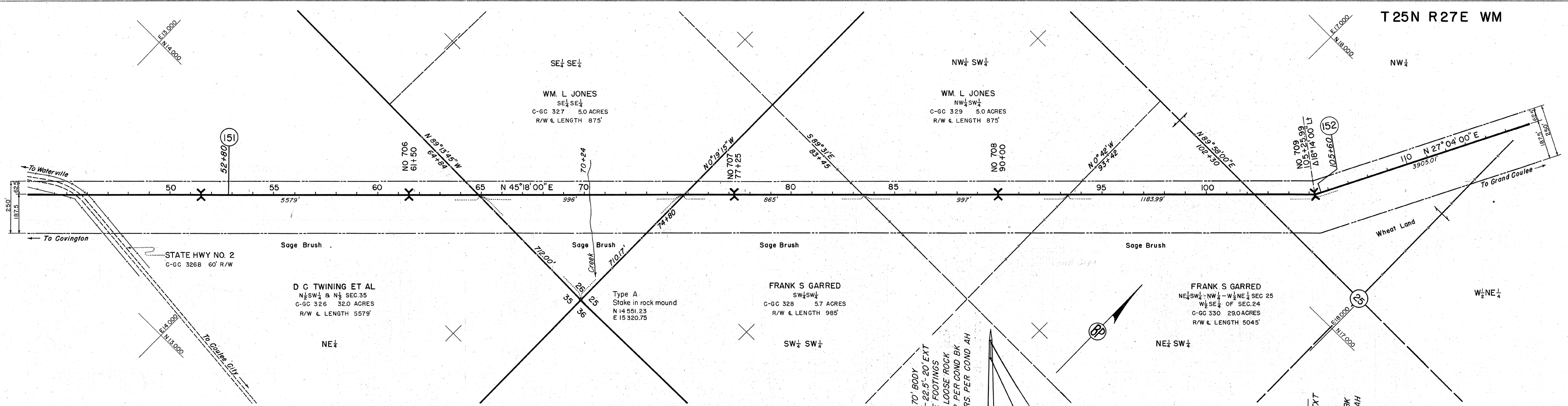
APPROVED	DATE	REVISION	BY	DATE	APPROVED
(b) (6)	11/14/11	1	JHP	4-16-11	(b) (6)
(b) (6)	11/14/11	2	JHP	4-16-11	(b) (6)
(b) (6)	11/14/11	3	CHW	11-7-11	(b) (6)
(b) (6)	11/14/11	4	DGW	9-26-11	(b) (6)
(b) (6)	11/14/11	5	EHN	9-26-11	(b) (6)

UNITED STATES DEPARTMENT OF THE INTERIOR  
 BONNEVILLE POWER ADMINISTRATION  
 PAUL J. RAYER, ADMINISTRATOR  
**COVINGTON-GRAND COULEE LINE**  
 230 KV TRANSMISSION CIRCUIT  
 MILE 151 FROM COVINGTON  
 SECTION "PO"  
 DOUGLAS COUNTY WASHINGTON

The conductor curve shown is that used for determining tower locations  
 USC & GS DATUM BEARINGS-STRAIGHT LINE  
 VERTICAL SCALE 1" = 20'  
 1/2" ICE ZONE  
 HORIZONTAL SCALE 1" = 200'

NO	REVISION	BY	DATE	APPROVED
1	FIBER OPTIC CABLE ADDED	TJZ	4-5-99	(b) (6)

COLUMBIA-GRAND COULEE 500 YARD SEG 151 COVINGTON-BELL FIBER SYSTEM



CG9 ADSS FIBER OPTIC CABLE  
MWT 5600 AT 1/2" ICE  
P44 BARE 1400' RS

CG9 ADSS FIBER OPTIC CABLE  
MWT 5400 AT 1/2" ICE  
P41 BARE 1250' RS

BENCH MARKS		
DESCRIPTION	ELEV	
POINT OF ROCK 40' LT	64+55	2273.91'
POINT OF ROCK 8' LT	89+50	2275.26'
HUB ON FENCE LINE 30' LT	101+65	2198.93'

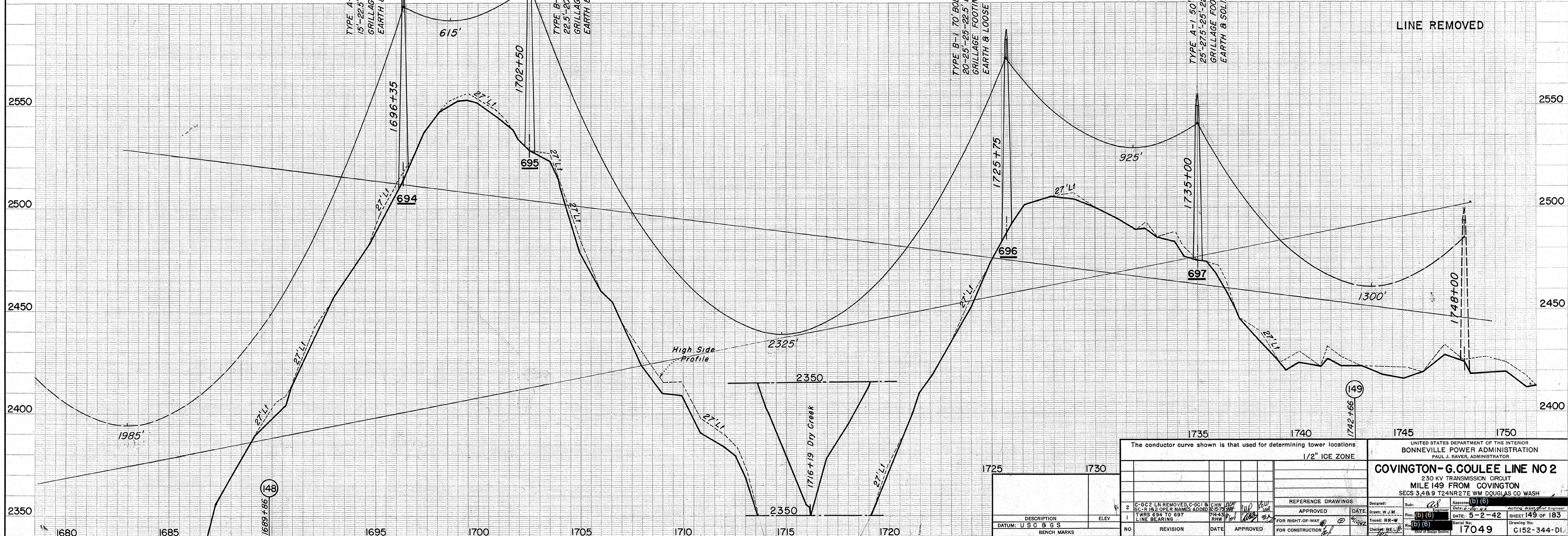
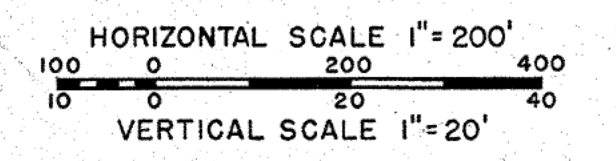
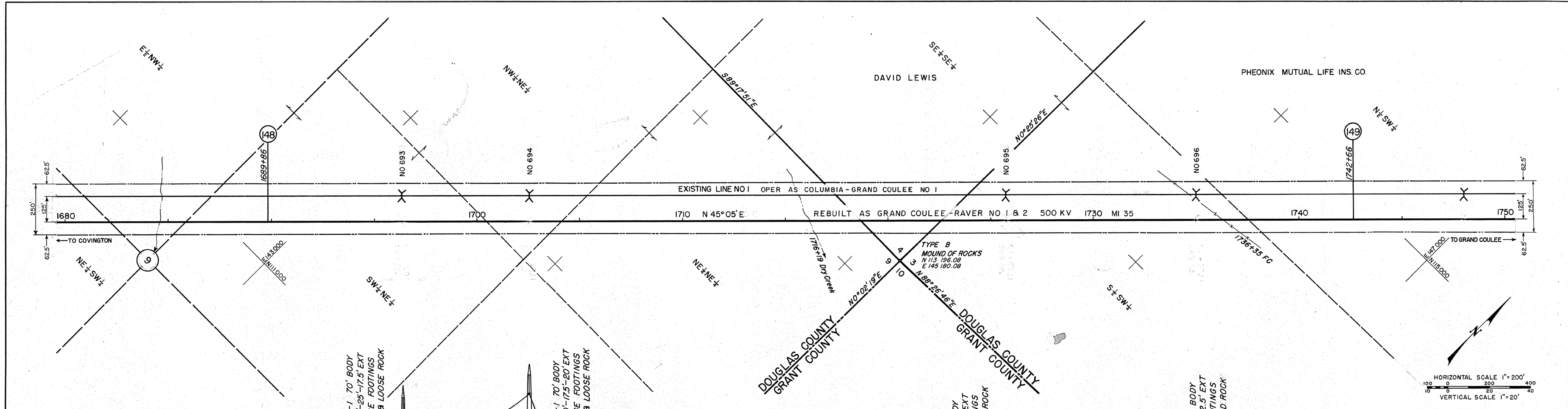
APPROVED	DATE	DESCRIPTION	BY	DATE	APPROVED
(b) (6)	2/14/11	1 FIBER OPTIC CABLE ADDED	TJ2	4-5-99	
(b) (6)		2 OPER NAME ADDED	EHN	8-26-74	
(b) (6)		3 DAMPERS ADDED STRS 706 TO 709	CHW	11-8-46	
(b) (6)		2 TWR 709 DISCONNECT SW ADDED	HTM	8-10-43	
(b) (6)		1 STRUCTURES ADDED	DMK	4-15-41	
		NO	REVISION	BY	DATE

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

**COVINGTON-GRAND COULEE LINE**  
230 KV TRANSMISSION CIRCUIT  
MILE 152 FROM COVINGTON  
SECTION "PO"  
DOUGLAS COUNTY WASHINGTON

The conductor curve shown is that used for determining tower locations  
USC & GS DATUM BEARINGS-STRAIGHT LINE  
VERTICAL SCALE 1" = 20'  
1/2" ICE ZONE  
HORIZONTAL SCALE 1" = 200'

Submitted: (b) (6)  
Recommended: (b) (6)  
Designed by AAO-FWF  
Traced by WJK  
Checked by JGG  
Date: 1-13-41  
11592  
C 48-340-D1  
183 NO. 152



NO	REVISION	DATE	APPROVED
1	FOR RIGHT-OF-WAY	5/2/42	[Signature]
2	C-6C2 LN REMOVED, C-6C1 & GC-R 182 OPER NAMES ADDED	5/2/42	[Signature]
3	TWIS 694 TO 697 LINE BEARING	5/2/42	[Signature]

The conductor curve shown is that used for determining tower locations  
1/2" ICE ZONE

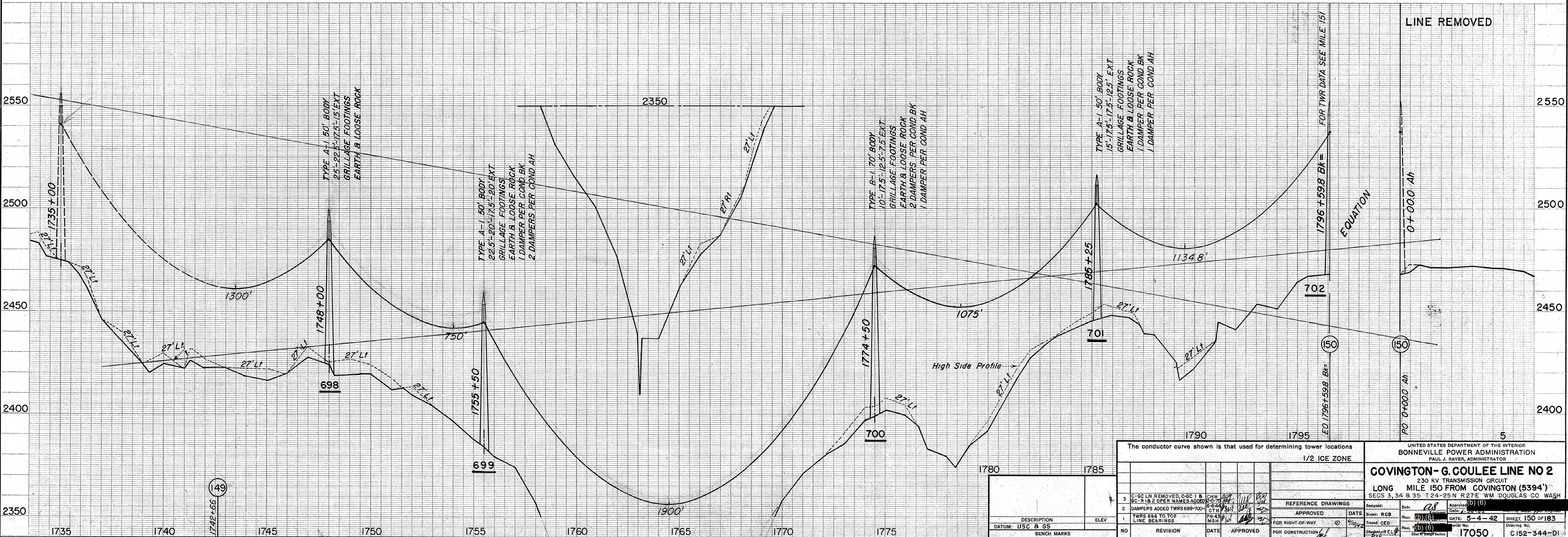
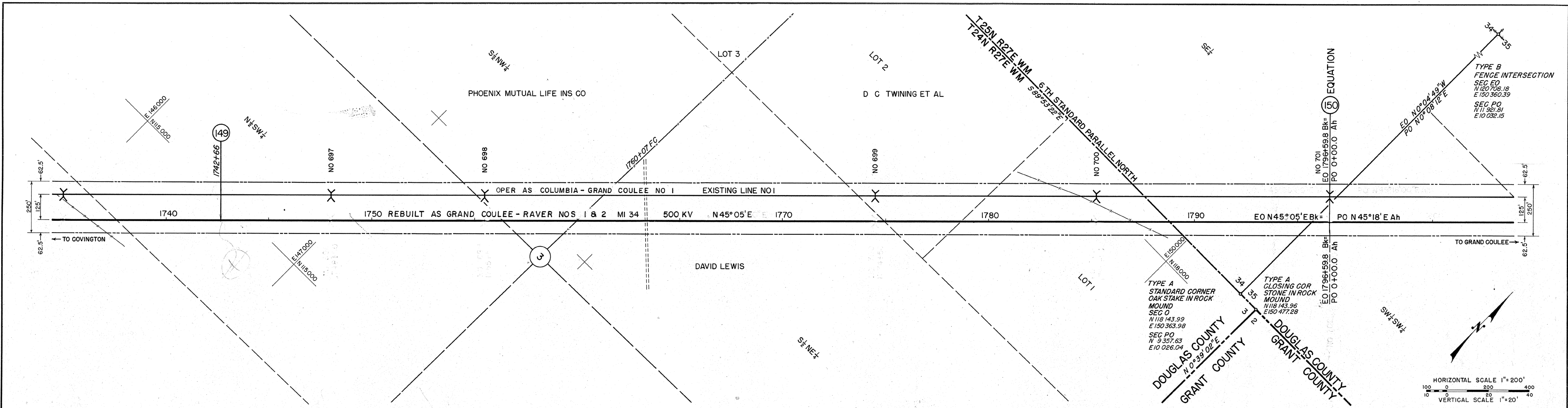
DESIGNER: [Signature]	DATE: 5-2-42
DRAWN: W. J. M.	DATE: 5-2-42
CHECKED: B. E. L.	DATE: 5-2-42

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

**COVINGTON-G.COULEE LINE NO 2**  
230 KV TRANSMISSION CIRCUIT  
MILE 149 FROM COVINGTON  
SECS 3,4&9 T24NR27E WM DOUGLAS CO WASH

DESIGNED: [Signature] DATE: 5-2-42  
DRAWN: [Signature] DATE: 5-2-42  
CHECKED: [Signature] DATE: 5-2-42

NO. 17049 SHEET 149 OF 183  
C152-344-D1

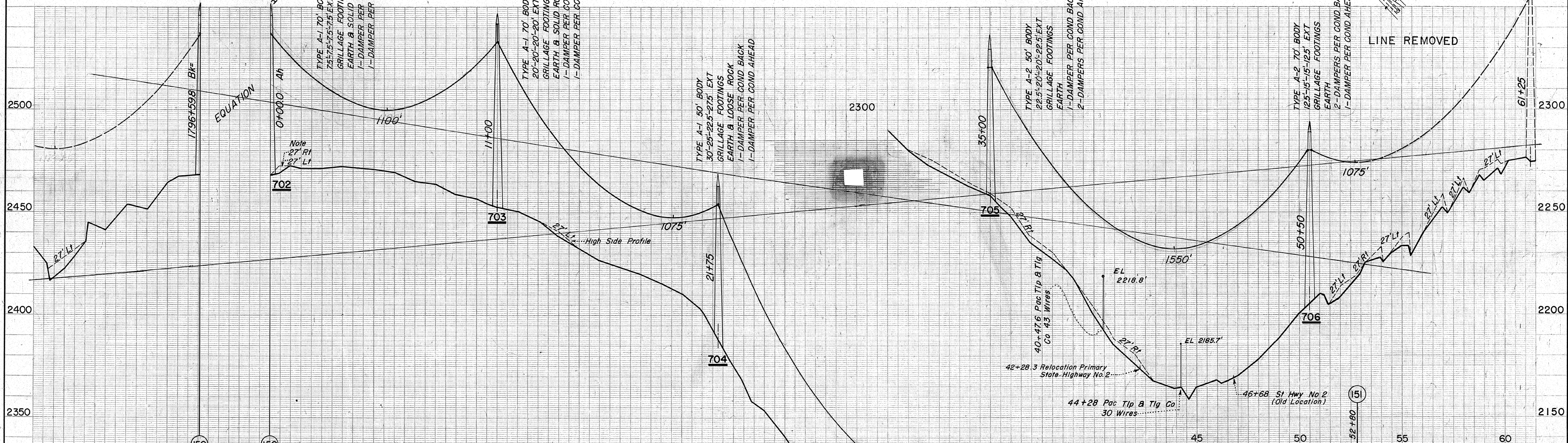
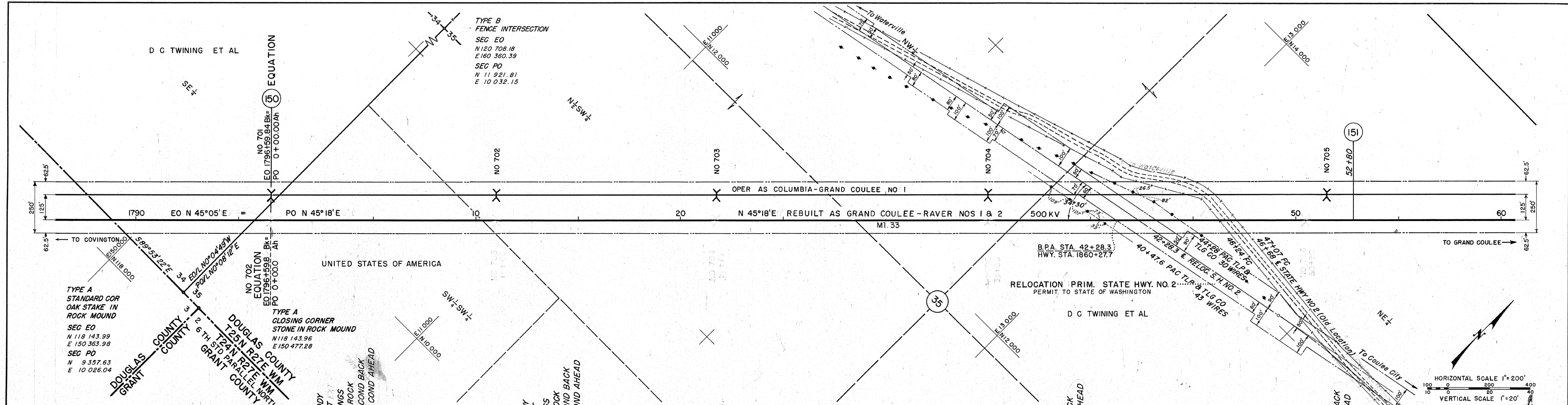


The conductor curve shown is that used for determining tower locations 1/2 ICE ZONE				UNITED STATES DEPARTMENT OF THE INTERIOR BONNEVILLE POWER ADMINISTRATION PAUL J. RAVER, ADMINISTRATOR			
DESCRIPTION				DATE			
ELEV				DATE			
DATUM: USC & GS				DATE: 5-4-42			
BENCH MARKS				DATE: 5-4-42			
NO				DATE			
REVISION				DATE			
DATE				DATE			
APPROVED				DATE			
FOR RIGHT-OF-WAY				DATE			
FOR CONSTRUCTION				DATE			

**COVINGTON - G. COULEE LINE NO 2**  
230 KV TRANSMISSION CIRCUIT  
LONG MILE 150 FROM COVINGTON (5394')  
SECS 3, 34 & 35 T24-25 N R27E WM DOUGLAS CO WASH

DESIGNED: RCB  
DRAWN: RCB  
CHECKED: CED  
DATE: 5-4-42

NO. 17050 SHEET 150 OF 183  
C152-344-D1



DESCRIPTION		ELEV	DATE	APPROVED
BENCH MARKS				

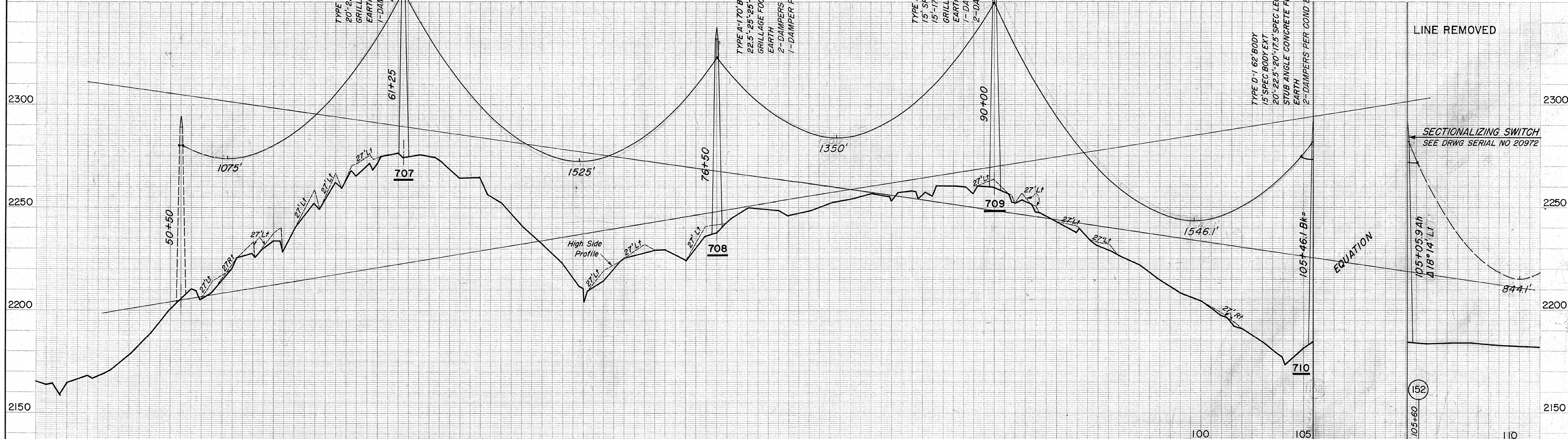
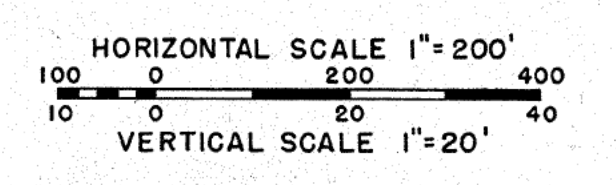
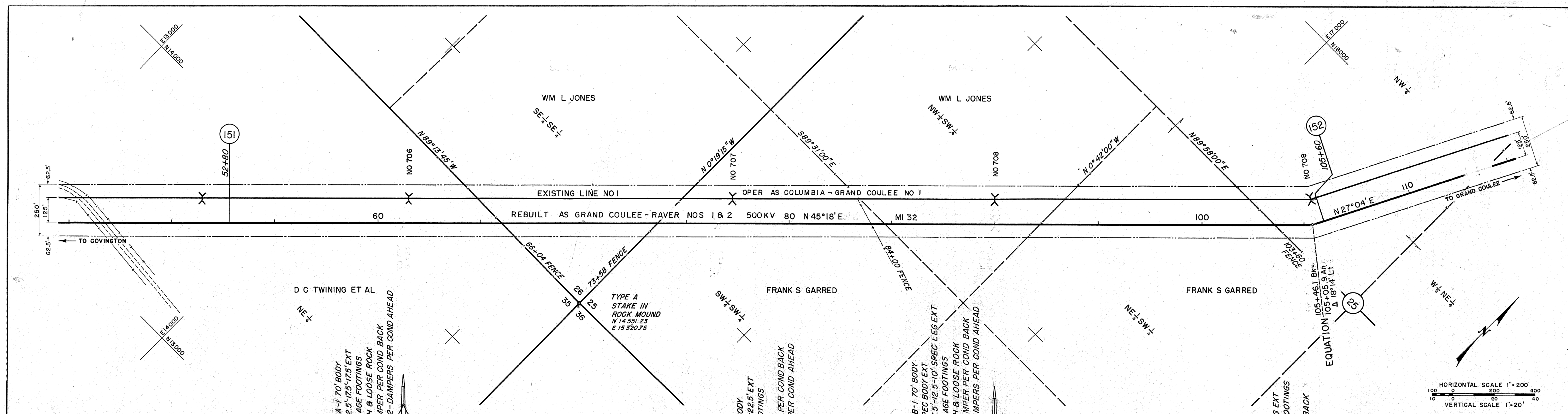
NO	REVISION	DATE	APPROVED
1	ADDED RELOC. P.S.H. NO. 2 TOWER 702-705 & LINE BEARINGS	5-4-42	[Signature]
2	DAMPERS TWRS 702-3-4-5 & 6	5-4-42	[Signature]
3	X-ING ADDED	5-4-42	[Signature]
4	STA 40+47.6 TLP & TLG	5-4-42	[Signature]
5	C&G2 LN REMOVED, C-GC1 & C-R182 OPER NAMES ADDED	5-4-42	[Signature]

REFERENCE DRAWINGS		DATE	APPROVED
DESIGNED: WJM	DRAWN: WJM	DATE: 5-4-42	[Signature]
TRACED: LGF	CHECKED: REL	DATE: 5-4-42	[Signature]

UNITED STATES DEPARTMENT OF THE INTERIOR		BONNEVILLE POWER ADMINISTRATION	
PAUL J. RAVEN, ADMINISTRATOR			
<b>COVINGTON-G. COULEE LINE NO 2</b>			
230 KV TRANSMISSION CIRCUIT			
MILE 151 FROM COVINGTON			
SECS 34&35 T25N R27E WM DOUGLAS CO WASH			
Serial No.	17051	Sheet No.	151 OF 183
Project No.	17051	Drawing No.	0152-344-D1



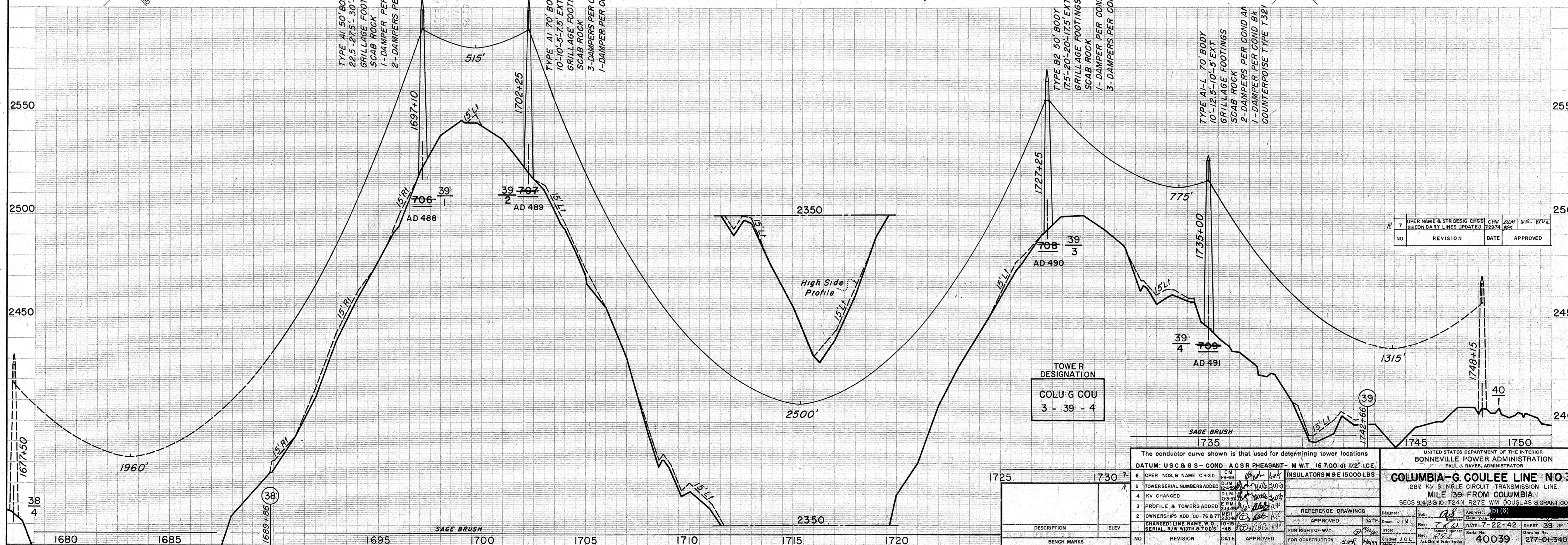
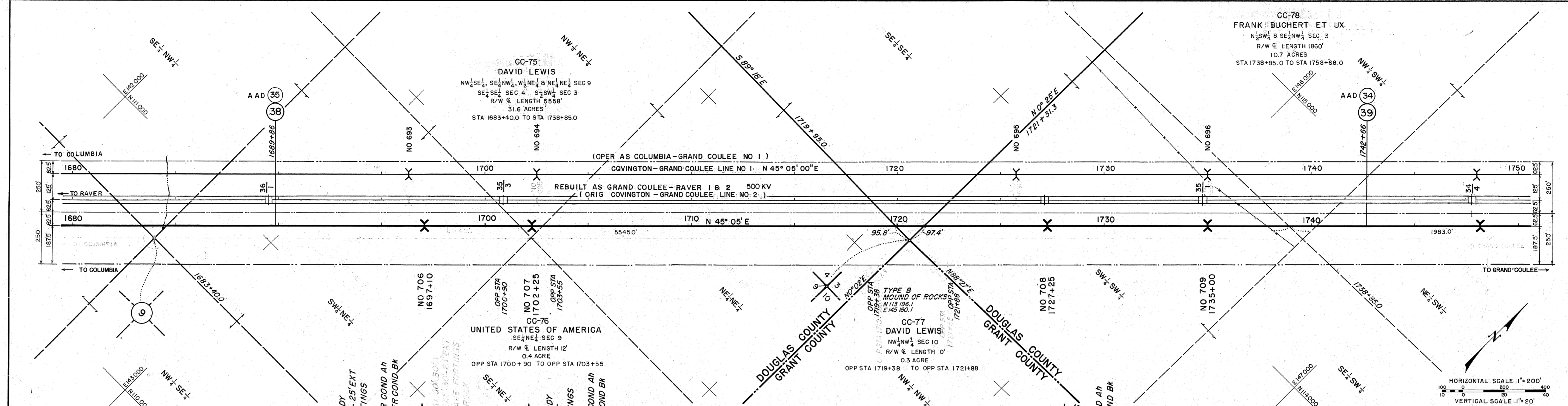
The conductor curve shown is that used for determining tower locations 1/2" ICE ZONE		UNITED STATES DEPARTMENT OF THE INTERIOR BONNEVILLE POWER ADMINISTRATION PAUL J. RAVEN, ADMINISTRATOR	
HUB C C NO 2 LINE 77+25 2245.13' HUB C C NO 2 LINE 61+50 2274.92' DESCRIPTION ELEV DATUM: US CBGS BENCH MARKS		<b>COVINGTON - G. COULEE LINE NO 2</b> 230 KV TRANSMISSION CIRCUIT LONG MILE 152 FROM COVINGTON (5320') SECS 25, 26 & 35 T25N R27E WM DOUGLAS CO WASH	
4 C-CG 2 LN REMOVED, C-CCT 18 CHW 5 SWITCH ADDED STR 710 2 DAMPERS TWRS 707-8-9 & 10 1 TWR 707-708 1 LINE BEARINGS & ANGLES NO REVISION DATE APPROVED		W O C 152 SERIAL 20972 REFERENCE DRAWINGS APPROVED DATE FOR RIGHT-OF-WAY FOR CONSTRUCTION	
90 95 151 52+80		105+60 152 17052 C152-344-DI	

CC-78  
FRANK BUCHERT ET UX  
N 1/2 SW 1/4 & SE 1/4 NW 1/4 SEC 3  
R/W & LENGTH 1860'  
10.7 ACRES  
STA 1738+85.0 TO STA 1758+68.0

CC-75  
DAVID LEWIS  
NW 1/4 SE 1/4, SE 1/4 NW 1/4, W 1/2 NE 1/4 & NE 1/4 NE 1/4 SEC 9  
SE 1/4 SE 1/4 SEC 4 S 1/2 SW 1/4 SEC 3  
R/W & LENGTH 5558'  
31.6 ACRES  
STA 1683+40.0 TO STA 1738+85.0

CC-76  
UNITED STATES OF AMERICA  
SE 1/4 NE 1/4 SEC 9  
R/W & LENGTH 12'  
0.4 ACRE  
OPP STA 1700+90 TO OPP STA 1703+55

CC-77  
DAVID LEWIS  
NW 1/4 NW 1/4 SEC 10  
R/W & LENGTH 0'  
0.3 ACRE  
OPP STA 1719+38 TO OPP STA 1721+88



HORIZONTAL SCALE 1"=200'  
VERTICAL SCALE 1"=20'

NO	REVISION	DATE	APPROVED
7	OPER NAME & STR DESIG CHGD	CHW	12/27/92
	SECONDARY LINES UPDATED	DLW	12/27/92

The conductor curve shown is that used for determining tower locations  
DATUM: US C & G S - COND. A CSR PHEASANT - MWT 16.700 at 1/2" ICE.

6	OPER NOS. & NAME CHGD	CM	1-9-68
5	TOWER SERIAL NUMBERS ADDED	DJM	1-9-68
4	KV CHANGED	DLM	10-3-68
3	PROFILE & TOWERS ADDED	ERM	1-24-68
2	OWNERSHIP ADD CC-76 & 77	MEH	10-19-67
1	CHANGED LINE NAME, W, T, SERIAL, R/W WIDTH & TOWERS	AB	10-19-67

INSULATORS M & E 15000 LBS

REFERENCE DRAWINGS

APPROVED DATE

FOR RIGHT-OF-WAY

FOR CONSTRUCTION

DESIGNED BY: J. I. M.

TRACED BY: J. I. M.

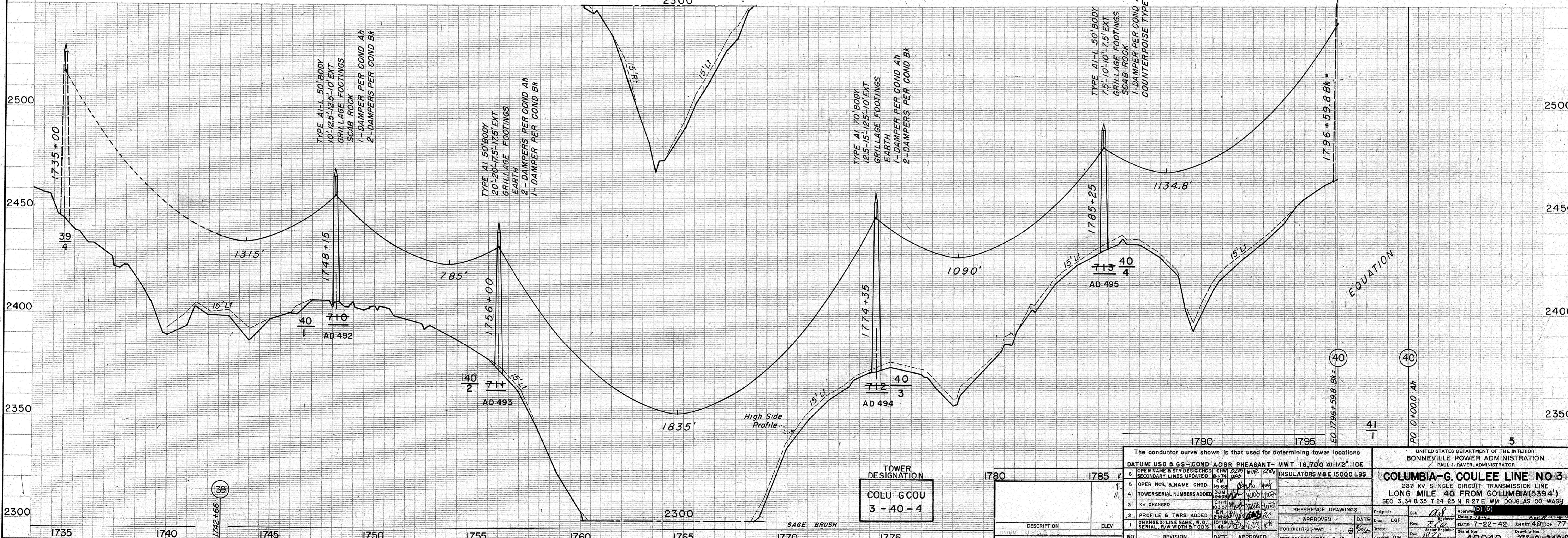
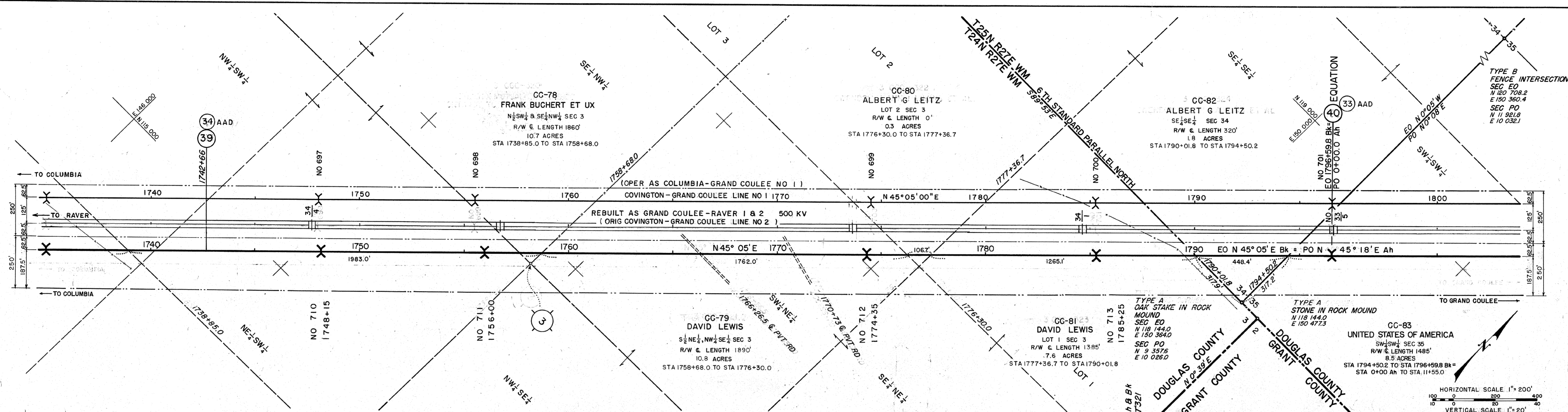
CHECKED BY: J. C. L.

DATE: 7-22-42

SHEET 39 OF 77

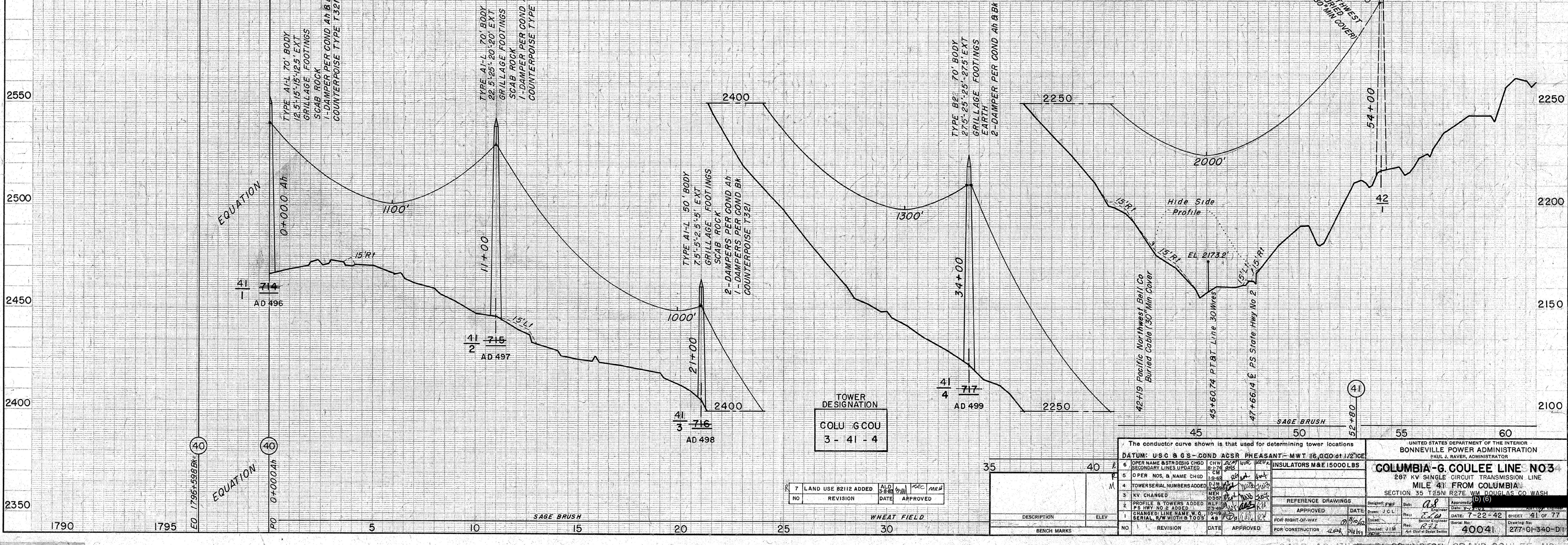
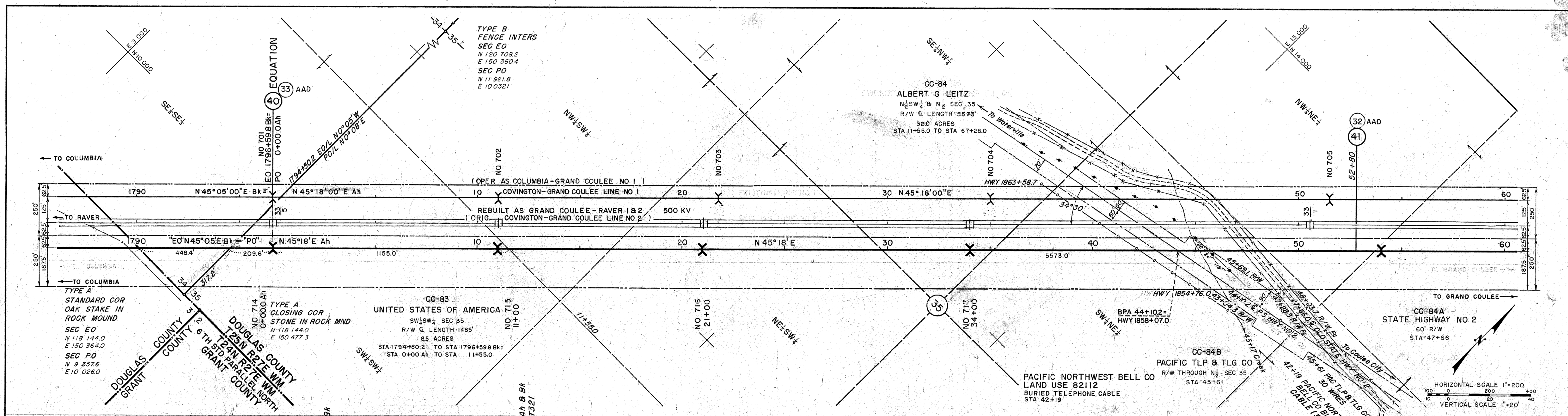
40039 277-01-340-D1

OPER AS MILE 149 COLUMBIA-GRAND COULEE NO 1



DATUM: USO & GS - COND. ACSS PHEASANT - MWT 16,700 @ 1/2" ICE OPER. NAME & STR. DESIG. CHGD. CHW 02/01/02 SECONDARY LINES UPDATED. CHW 02/01/02		INSULATORS M&E 15000 LBS	
5 OPER. NOS. & NAME CHGD. CHW 09/98	6 OPER. NOS. & NAME CHGD. CHW 02/01/02	7 PROFILE & TWRS ADDED. ENN 05/07/02	8 CHANGED LINE NAME TO C. SERIAL, R/W WIDTH & T.O.D.'S. ENN 05/07/02
1 TOWER SERIAL NUMBERS ADDED. CHW 02/01/02	2 KV CHANGED. ENN 05/07/02	3 REFERENCE DRAWINGS. DATE: 7-22-42	4 APPROVED. DATE: 7-22-42
5 FOR RIGHT-OF-WAY. DATE: 7-22-42	6 FOR CONSTRUCTION. DATE: 7-22-42	7 CHECKED: JIM	8 DRAWING NO: 40040





TOWER DESIGNATION  
COLU G COU  
3-41-4

7	LAND USE 82112 ADDED	ALD	3-8-42	JM	KCC	MED
NO	REVISION	DATE	APPROVED			

35	40	45	50	55	60
DESCRIPTION	ELEV				
BENCH MARKS	NO	REVISION	DATE	APPROVED	

The conductor curve shown is that used for determining tower locations

DATUM: U.S.G. & G.S. - COND. AC SR PHEASANT - MWT 16,000 at 1/2" VICE

6	OPER NAME BSTRDSIG CHGD	CHW	10-17-42	WV	10-17-42
7	OPER NOS. B. NAME CHGD	CM	10-17-42	WV	10-17-42
8	TOWERSERIAL NUMBERS ADDED	CM	10-17-42	WV	10-17-42
9	KV CHANGED	CM	10-17-42	WV	10-17-42
10	PROFILE TOWERS ADDED	WLF	10-17-42	WV	10-17-42
11	PROFILE TOWERS DELETED	WLF	10-17-42	WV	10-17-42
12	CHANGED: LINE NAME, W. O. SERIAL, R/W WIDTH & TOWERS	CM	10-17-42	WV	10-17-42

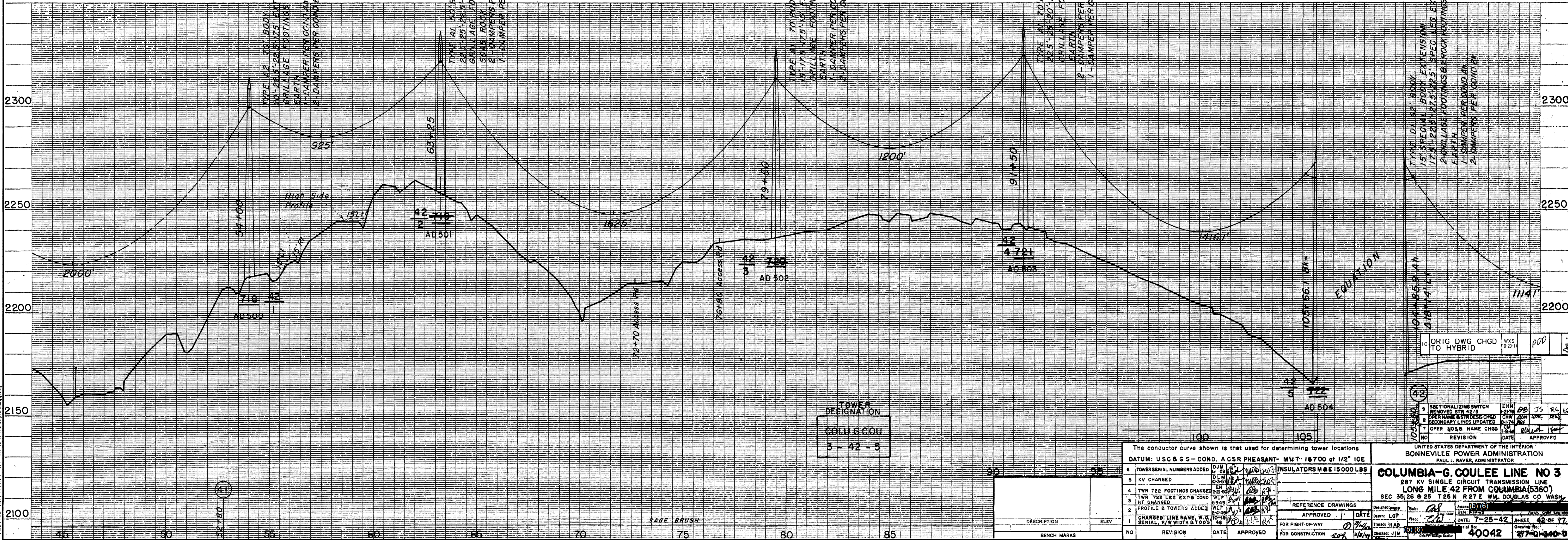
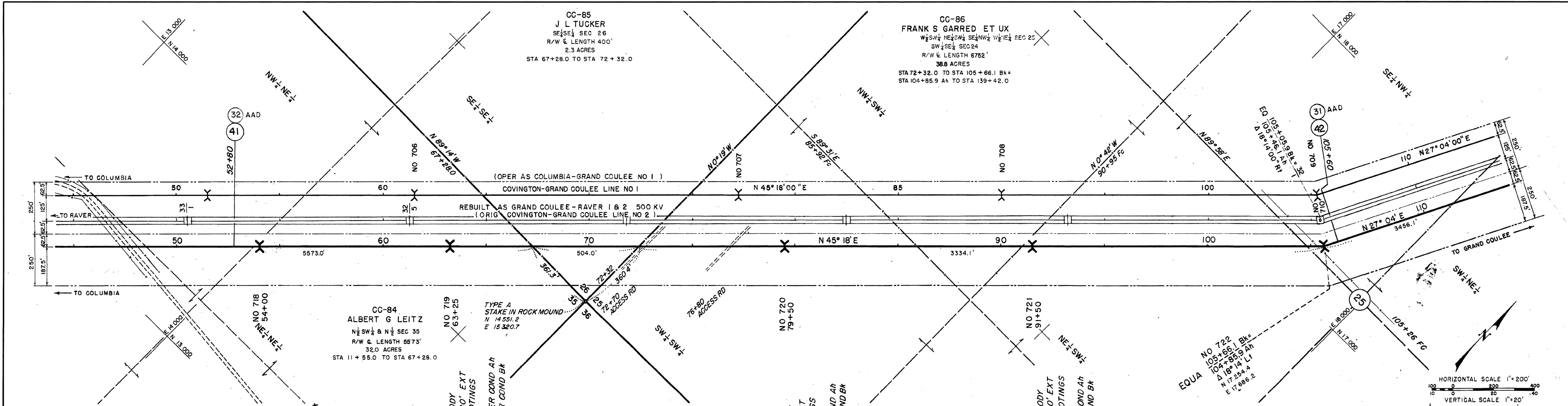
INSULATORS M&E 15000 LBS

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

**COLUMBIA-G. COULEE LINE NO 3**  
287 KV SINGLE CIRCUIT TRANSMISSION LINE  
MILE 41 FROM COLUMBIA  
SECTION 35 T25N R27E WM DOUGLAS CO WASH

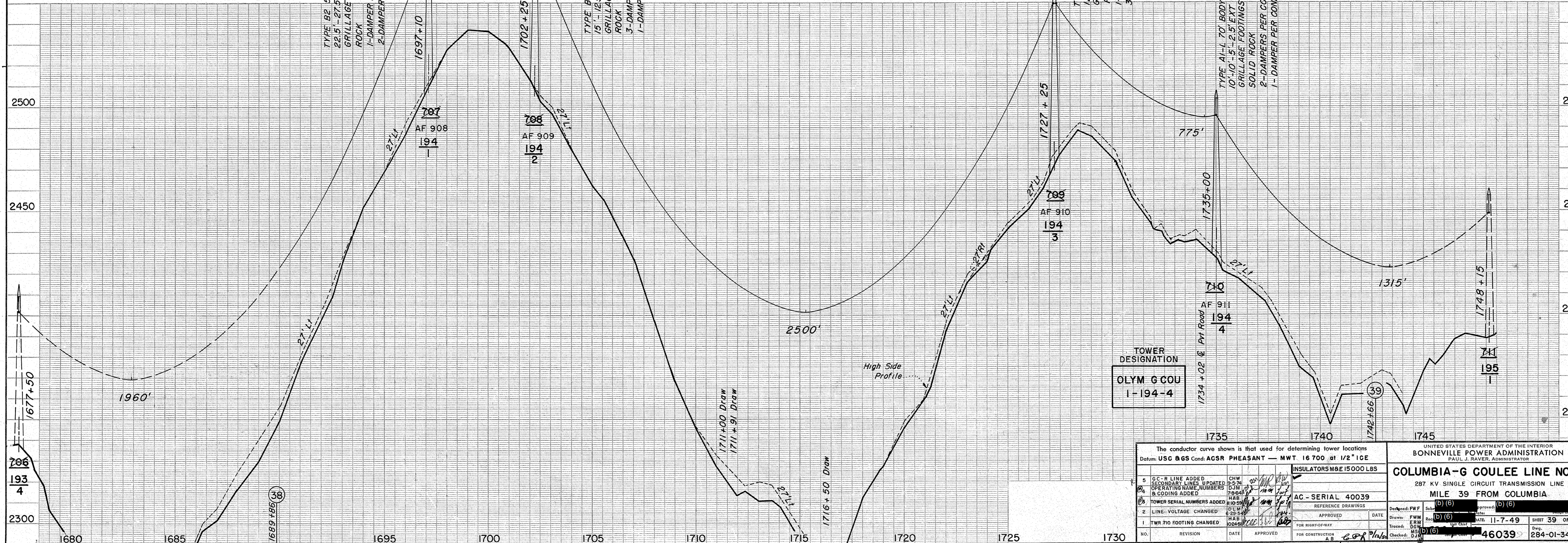
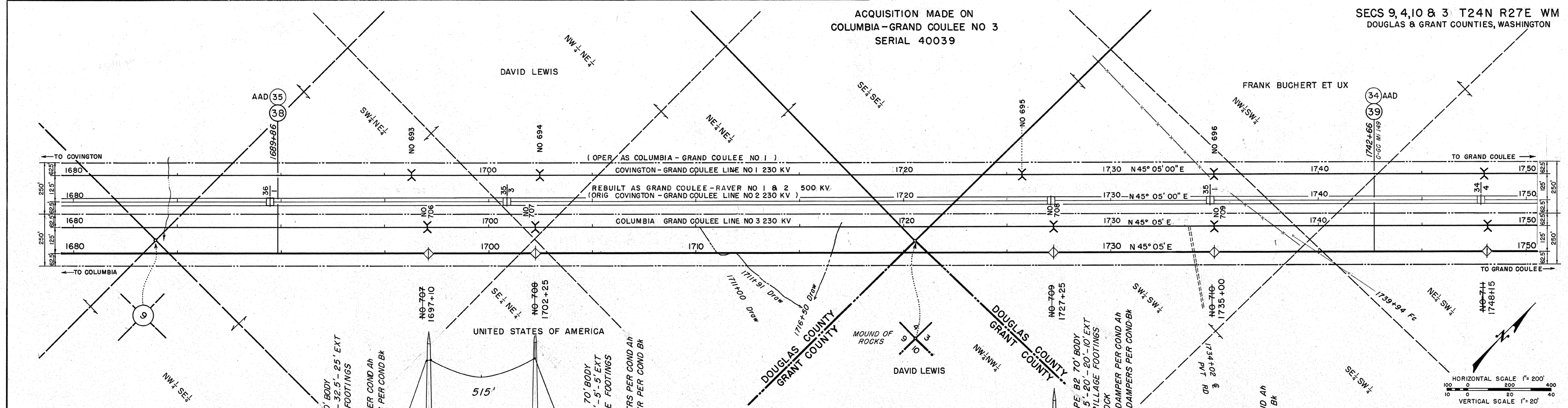
DATE: 7-22-42 SHEET: 41 OF 77  
DRAWING NO: 40041 SERIAL NO: 277-01-340-D1

OPER AS MILE 101 COVINGTON-GRAND COULEE NO



The conductor curve shown is that used for determining tower locations <b>DATUM: USCGS - COND. A CSR PHEASANT - MWT: 16700 at 1/2" ICE</b>		UNITED STATES DEPARTMENT OF THE INTERIOR <b>BONNEVILLE POWER ADMINISTRATION</b> PAUL J. RAVER, ADMINISTRATOR	
6 TOWER SERIAL NUMBERS ADDED 5 KV CHANGED 4 TWR T22 FOOTINGS CHANGED 3 HT CHANGED 2 PROFILE & TOWERS ADDED 1 CHANGED LINE NAME, W.C. SERIAL, R/W WIDTH & TOWERS		<b>INSULATORS M &amp; E 15000 LBS</b> REVISION NO. DATE APPROVED DATE: 7-25-42 SHEET: 42 OF 77 PROJECT: 40042	
9 SECTIONALIZING SWITCH REMOVED STA 42.3 8 OPER NAME & STR DESG CHGD 7 OPER #03, NAME CHGD		<b>COLUMBIA-G. COULEE LINE NO 3</b> 287 KV SINGLE CIRCUIT TRANSMISSION LINE LONG MILE 42 FROM COLUMBIA(5360) SEC 35, 26 & 25 T25 N R27 E WM DOUGLAS CO WASH	

PLOTTED 10/27/2014 BY: BL EPA\_SurveyAutomation

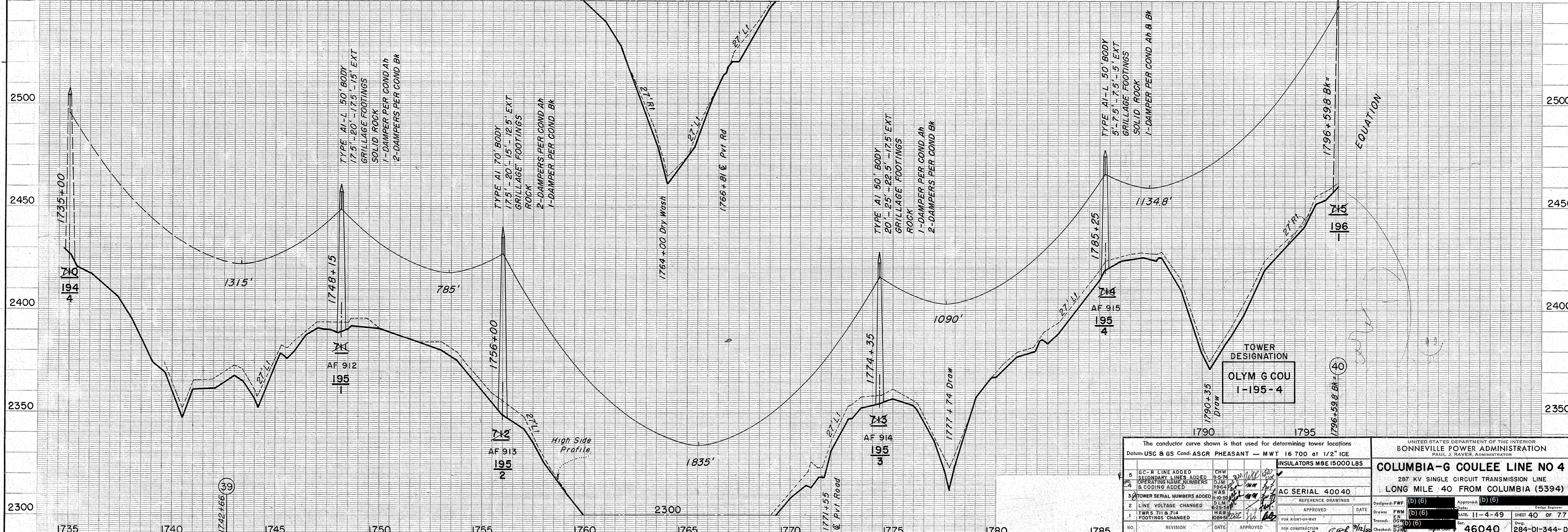
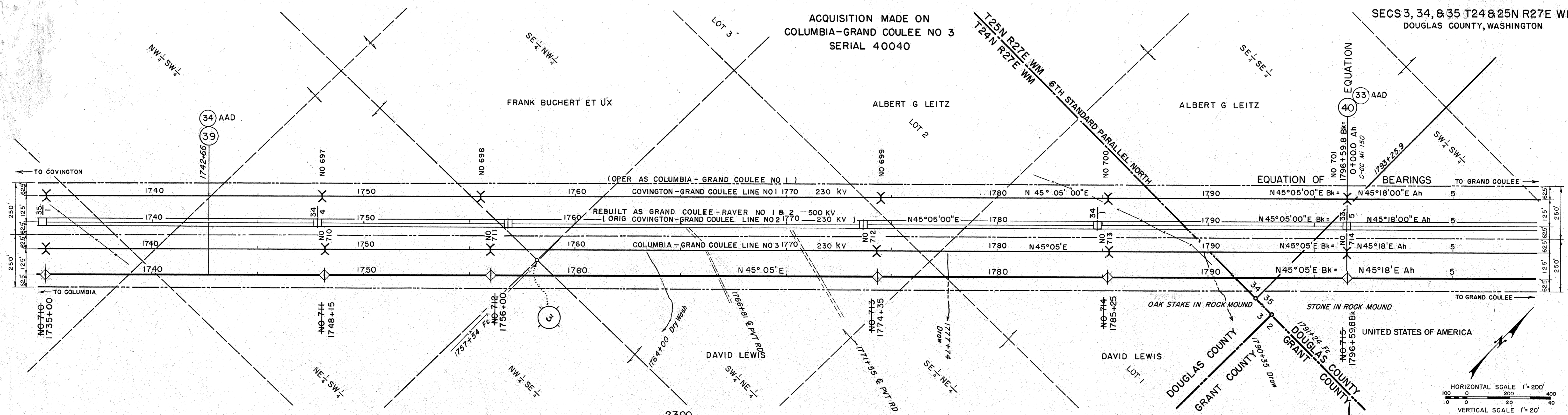


TOWER DESIGNATION  
OLYM G COU  
1-194-4

The conductor curve shown is that used for determining tower locations Datum: USC 86S Cond. ACSR PHEASANT - MWT 16700 at 1/2" ICE		UNITED STATES DEPARTMENT OF THE INTERIOR BONNEVILLE POWER ADMINISTRATION PAUL J. RAVEN, ADMINISTRATOR	
5 GC-R LINE ADDED SECONDARY LINES UPDATED OPERATING NAME, NUMBERS & CODING ADDED		INSULATORS MBE 15000 LBS AC-SERIAL 40039	
6 TOWER SERIAL NUMBERS ADDED		APPROVED DATE	
2 LINE VOLTAGE CHANGED		FOR RIGHT-OF-WAY	
1 TWR 710 FOOTING CHANGED		FOR CONSTRUCTION	
NO.	REVISION	DATE	APPROVED
0460390	04	28401	039
5026032 00 4 039		XMN PLAN PR 4 C@LU-GCPS OPERATED AS MILE 194 OLYMPIA-GRAND COULEE NO 1	

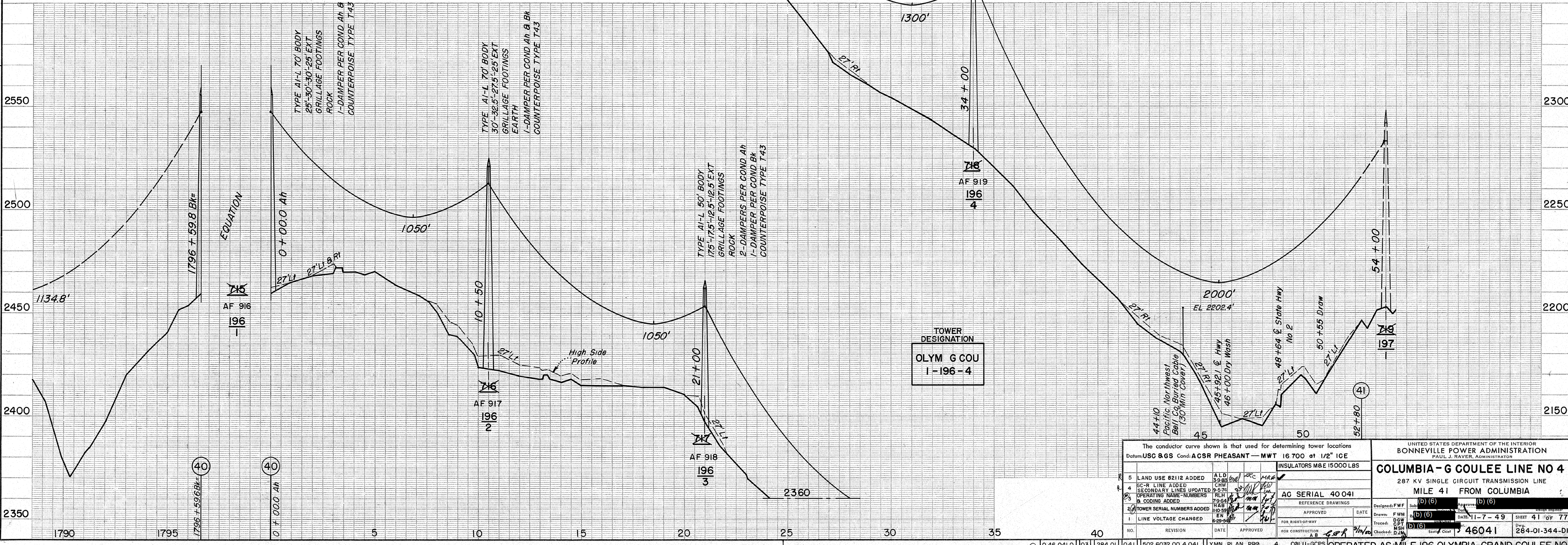
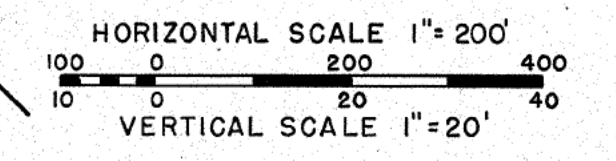
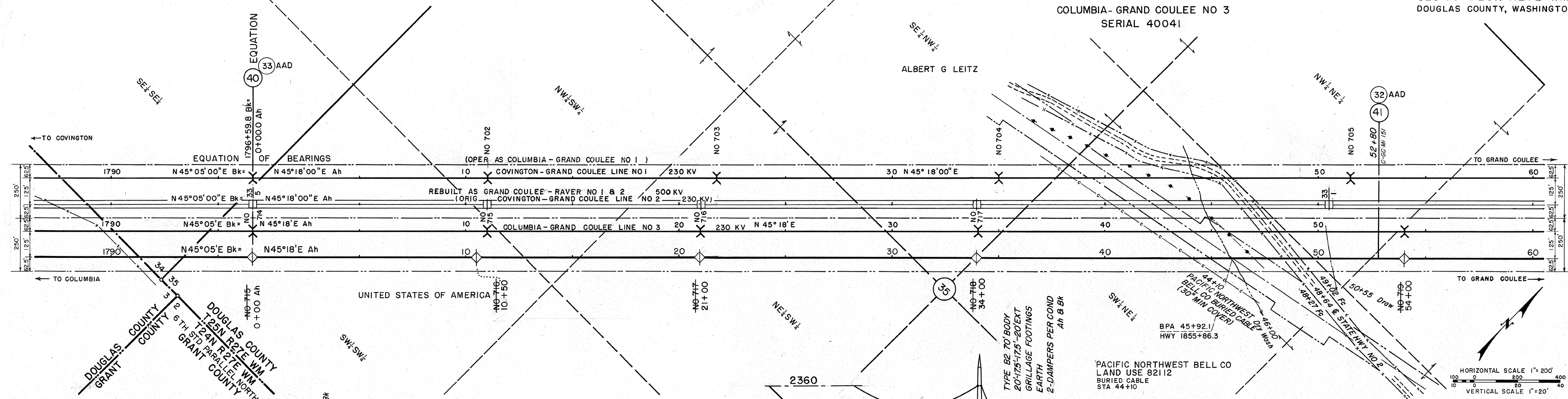
ACQUISITION MADE ON  
COLUMBIA-GRAND COULEE NO 3  
SERIAL 40040

SECS 3, 34, & 35 T24 & 25N R27E WM  
DOUGLAS COUNTY, WASHINGTON



The conductor curve shown is that used for determining tower locations Datum: USC & GS Cond: ASGR PHEASANT - MWT 16 700 at 1/2" ICE		INSULATORS MBE 15000 LBS	
5 GC-R LINE ADDED	CHW	DATE	APPROVED
2 SECONDARY LINES ADDED	9-5-74		
4 OPERATING NAME NUMBERS	0-11		
1 B CODING ADDED	792-1		
3 TOWER SERIAL NUMBERS ADDED	HAB		
2 LINE VOLTAGE CHANGED	0-11		
1 TWS 711 & 714	0-11		
FOOTINGS CHANGED	0-11		
NO.	REVISION	DATE	APPROVED
1			
2			
3			
4			

UNITED STATES DEPARTMENT OF THE INTERIOR BONNEVILLE POWER ADMINISTRATION PAUL J. RAVER, ADMINISTRATOR	
<b>COLUMBIA-G COULEE LINE NO 4</b>	
287 KV SINGLE CIRCUIT TRANSMISSION LINE	
LONG MILE 40 FROM COLUMBIA (5394)	
Drawn: FWM	DATE: 11-4-49
Checked: DCB	DATE: 11-4-49
NO. 46040	SHEET 40 OF 77



The conductor curve shown is that used for determining tower locations  
Datum: USC & G S Cond: ACSR PHEASANT - MWT 16 700 at 1/2" ICE

5	LAND USE 82112 ADDED	ALD	3/3/82	MR	
4	GC-R LINE ADDED	CHW	9/2/82	MR	
4	SECONDARY LINES UPDATED	RLH	9-5-79	MR	
2	OPERATING NAME-NUMBERS & COORDS ADDED	HAB	7/2/84	MR	
2	TOWER SERIAL NUMBERS ADDED	HAB	10/2/84	MR	
1	LINE VOLTAGE CHANGED	EN	6-25-58	MR	

INSULATORS M&E 15000 LBS  
AC SERIAL 40041  
DATE: 11-7-49  
SHEET 41 OF 77  
DRAWN: FWM  
CHECKED: DJM  
DATE: 11-7-49  
SHEET 41 OF 77  
DRAWN: FWM  
CHECKED: DJM  
DATE: 11-7-49  
SHEET 41 OF 77

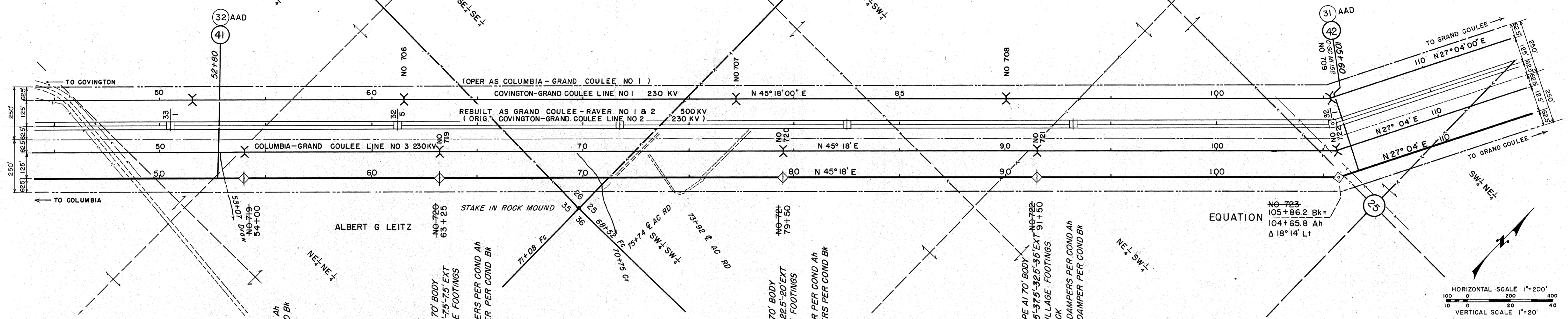
UNITED STATES DEPARTMENT OF THE INTERIOR  
BONNEVILLE POWER ADMINISTRATION  
PAUL J. RAVER, ADMINISTRATOR

**COLUMBIA- G COULEE LINE NO 4**  
287 KV SINGLE CIRCUIT TRANSMISSION LINE  
MILE 41 FROM COLUMBIA

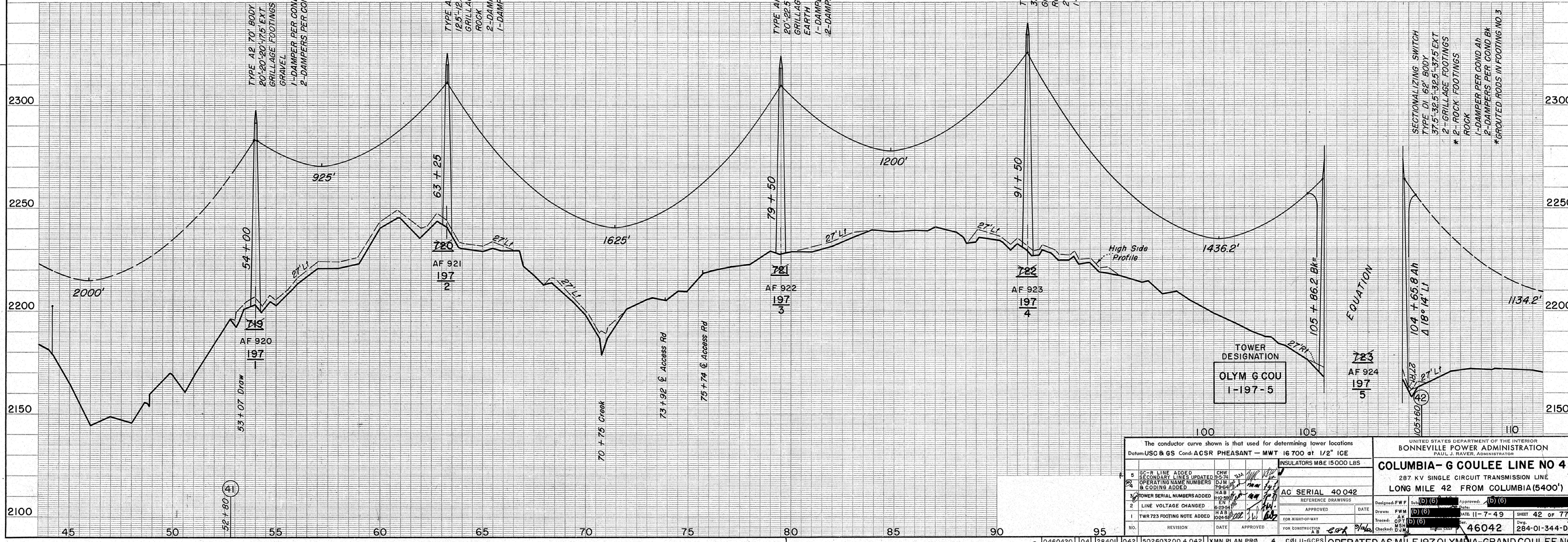
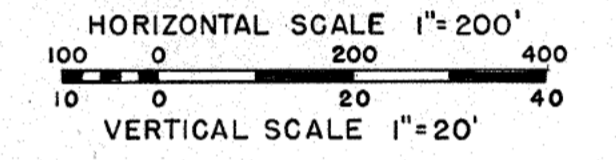
Designed: FWF  
Drawn: FWM  
Checked: DJM  
Date: 11-7-49  
Sheet: 41 of 77

J L TUCKER  
ACQUISITION MADE ON  
COLUMBIA-GRAND COULEE NO 3  
SERIAL 40042

FRANK S GARRED ET UX

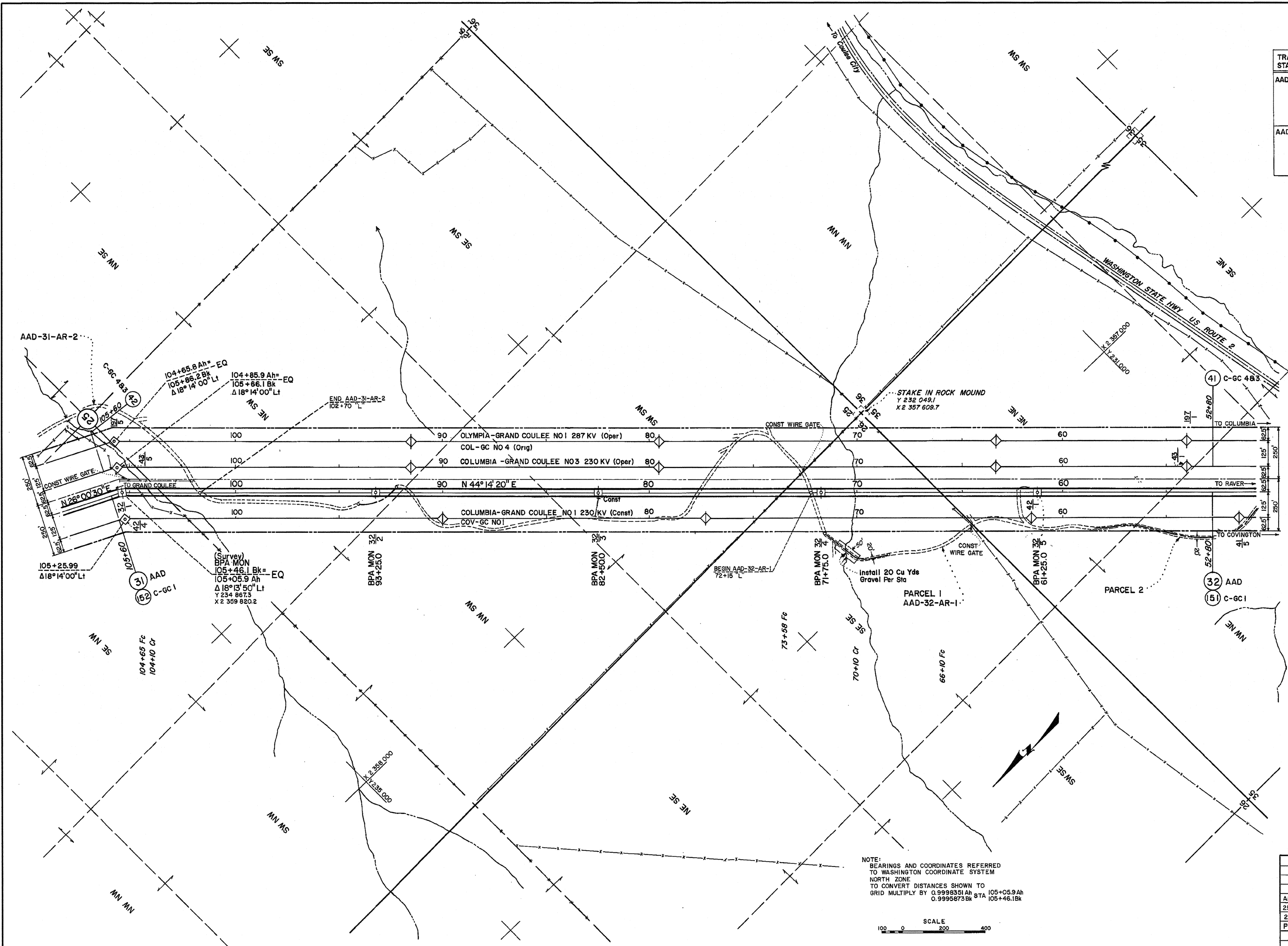


EQUATION  
NO-723  
105+86.2 Bk =  
104+65.8 Ah  
Δ 18° 14' Lt



The conductor curve shown is that used for determining tower locations Datum: USC & GS Cond: ACSR PHEASANT - MWT 16700 at 1/2" ICE INSULATORS MBE 15000 LBS		UNITED STATES DEPARTMENT OF THE INTERIOR BONNEVILLE POWER ADMINISTRATION PAUL J. RAVEN, ADMINISTRATOR <b>COLUMBIA- G COULEE LINE NO 4</b> 287 KV SINGLE CIRCUIT TRANSMISSION LINE LONG MILE 42 FROM COLUMBIA(5400')	
1. TOWER SERIAL NUMBERS ADDED 2. LINE VOLTAGE CHANGED 3. TOWER SERIAL NUMBERS ADDED 4. OPERATING NAME NUMBERS & CODING ADDED 5. GC-R LINE ADDED 6. SECONDARY LINES UPDATED	CHW 9-5-74 DJM 7-5-64 HAB 10-20-60 EN 10-20-64 HAB 10-24-60	AC SERIAL 40042 REFERENCE DRAWINGS APPROVED DATE	Designed: F.W.F. (b)(6) Drawn: F.W.M. (b)(6) Traced: C.P.H. (b)(6) Checked: D.W.H. (b)(6) Date: 11-7-49 Sheet: 42 OF 77 No. 46042 284-01-344-DI
OPERATED AS MILE 197 OLYMPIA-GRAND COULEE NO 1			

TRACT NO STA TO STA	NAME	LOCATION	SURVEY LENGTH	ACRES
AAD-32-AR-1	NATIONAL BANK OF COMMERCE (TRUSTEE FOR J L TUCKER)	PARCEL 1 SE/4 SE/4 SEC 26	760' OFF R/W	
AAD-32-AR-1	ALBERT G LEITZ	PARCEL 2 NW/4 NE/4 SEC 35	395' OFF R/W	



**ACCESS ROAD LEGEND**

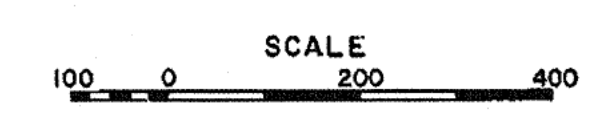
- EXISTING ROAD
- TO BE CONSTR
- NO GRADING PERMITTED
- EXISTING ROAD TO BE IMPROVED IN ADDED R/W AREA
- EXISTING ROAD ACCESS NOT ACQUIRED

ACCESS ROAD R/W WIDTH IS 20' UNLESS OTHERWISE NOTED

THE ROUTES OF ACCESS SHOWN ON THIS DRAWING MAY OR MAY NOT BE DEVELOPED. PAYMENT WILL BE MADE ONLY FOR CONSTRUCTION OR IMPROVEMENT OF THOSE ROADS, OR SECTIONS THEREOF, IDENTIFIED IN THE SPECIFICATIONS.

NO.	REVISION	DATE	APPROVED
4	ORIG DWG CHGD TO HYBRID	10/28/14	PDD
3	OPER NAME CHANGED	11/17/14	QNA
2	AR CONST, IMPROVEMENT & GATES ADDED	11/17/14	QNA
1	TWRS ADDED	11/17/14	QNA

NOTE: BEARINGS AND COORDINATES REFERRED TO WASHINGTON COORDINATE SYSTEM NORTH ZONE TO CONVERT DISTANCES SHOWN TO GRID MULTIPLY BY 0.9998351 AH STA 105+05.9 AH 0.9995873 BK STA 105+46.1 BK



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

**GRAND COULEE - RAVER NO 1 & 2**  
GRAND COULEE-COLUMBIA SECTION (5320.2')  
500 KV TRANSMISSION LINE  
LONG MILE 32 OF 175 MILES FROM GRAND COULEE.

AR CONST DWG 62968  
250' R/W (C-GC3) 40042  
250' R/W (C-GC1) 11592

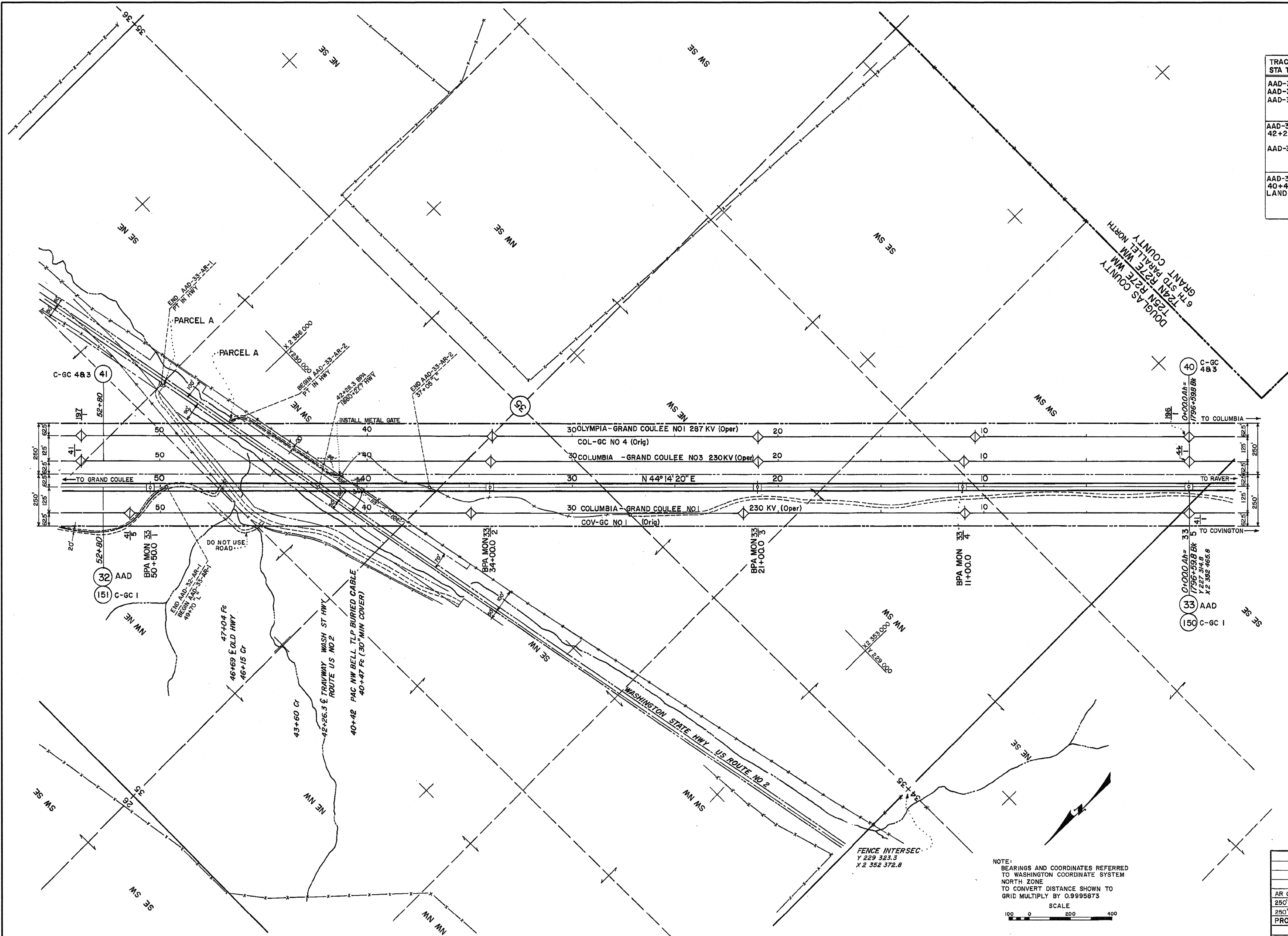
PROF 153632A DTM-D

DATE: 11-28-73  
DESIGNER: JIM  
CHECKER: JIM  
DATE: 11-28-73  
DESIGNER: JIM  
CHECKER: JIM  
DATE: 11-28-73

Datum: USC & GS

153632 DTM-D

TRACT NO STA TO STA	NAME	LOCATION	SURVEY LENGTH	ACRES
AAD-33-AR-1 AAD-33-AR-2	ALBERT G LEITZ	W/2 NE/2 SEC 35	340' OFF R/W 100' OFF R/W	
AAD-33-X-A 42+28.3 AAD-33-AR-2	WASHINGTON STATE HWY (US ROUTE NO 2)	PARCEL A	110' R/W	
AAD-33-X-B 40+42 LAND USE 82112	PACIFIC NORTHWEST BELL TELEPHONE CO. BURIED CABLE			



**ACCESS ROAD LEGEND**

- EXISTING ROAD
- TO BE CONSTR
- NO GRADING PERMITTED
- EXISTING ROAD TO BE IMPROVED IN ADDED R/W AREA
- EXISTING ROAD ACCESS NOT ACQUIRED

ACCESS ROAD R/W WIDTH IS 20' UNLESS OTHERWISE NOTED

THE ROUTES OF ACCESS SHOWN ON THIS DRAWING MAY OR MAY NOT BE DEVELOPED. PAYMENT WILL BE MADE ONLY FOR CONSTRUCTION OR IMPROVEMENT OF THOSE ROADS, OR SECTIONS THEREOF, IDENTIFIED IN THE SPECIFICATIONS.

NOTE: BEARINGS AND COORDINATES REFERRED TO WASHINGTON COORDINATE SYSTEM NORTH ZONE TO CONVERT DISTANCE SHOWN TO GRID MULTIPLY BY 0.99995873

SCALE 1" = 400'

NO.	REVISION	DATE	APPROVED
6	ORIG DWG CHGD TO HYBRID	10/27/74	DDP
5	OPER NAME CHANGED	11-9-74	SS MO
4	LAND USE 82112 ADDED	11-9-74	MRH
3	ACCESS ON R/W OFF STA 48+20 TO OPP STA 47+00 ADDED	10-27-74	SS MO
2	AR CONST, IMPROVEMENT & GATES ADDED	11/17/74	MRH
1	TWRS ADDED	3-29-74	SS MO

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

**GRAND COULEE-RAVER NO 1 & 2**  
GRAND COULEE-COLUMBIA SECTION  
500 KV TRANSMISSION LINE  
MILE 33 OF 175 MILES FROM GRAND COULEE

AR CONST DWG 62968  
250' R/W (C-GC 3) 400' 41

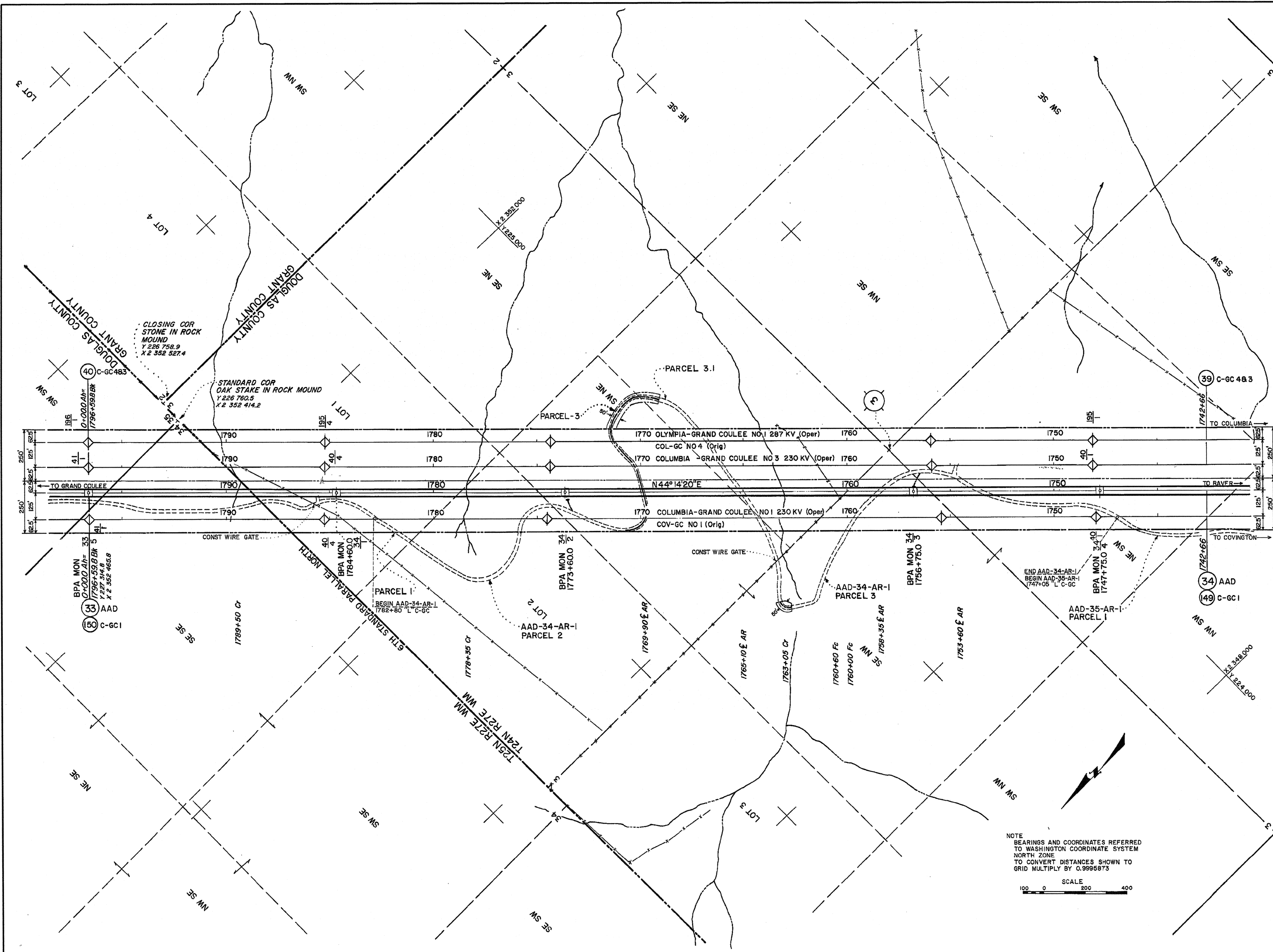
PROF 153633A DTM-D

DATE: 12-4-73 DES DATE: 3-19-74

53633 DTM-D

OPER AS GRAND COULEE-SCHULTZ NO 1 & 2





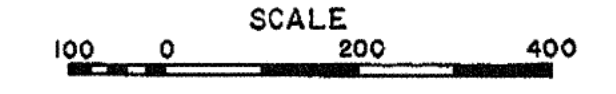
TRACT NO STA TO STA	NAME	LOCATION	SURVEY LENGTH	ACRES
AAD-34-AR-5	JOHN H TIPTON ET UX	PARCEL 1 LOT 1 SEC 3 PARCEL 3.1 PART OF SW/4 NE/4 SEC 3	95' OFF R/W	
AAD-34-AR-1			310' OFF R/W	
ADD-34-AR-1	ALBERT G LEITZ		PARCEL 2 LOT 2 SEC 3	700' OFF R/W
AAD-34-AR-1	ELDON DIRKS ET UX	PARCEL 3 PART OF SW/4 NE/4 SE/4 NW/4 SEC 3	1140' OFF R/W	
AAD-35-AR-1			PARCEL 1: NE/4 SW/4 SEC 3	240' OFF R/W

**ACCESS ROAD LEGEND**

- EXISTING ROAD: [Symbol]
- TO BE CONSTR: [Symbol]
- NO GRADING PERMITTED: [Symbol]
- EXISTING ROAD TO BE IMPROVED IN ADDED R/W AREA: [Symbol]
- EXISTING ROAD ACCESS NOT ACQUIRED: [Symbol]
- ACCESS ROAD R/W WIDTH IS 20' UNLESS OTHERWISE NOTED

THE ROUTES OF ACCESS SHOWN ON THIS DRAWING MAY OR MAY NOT BE DEVELOPED. PAYMENT WILL BE MADE ONLY FOR CONSTRUCTION OR IMPROVEMENT OF THOSE ROADS, OR SECTIONS THEREOF, IDENTIFIED IN THE SPECIFICATIONS.

NOTE  
BEARINGS AND COORDINATES REFERRED TO WASHINGTON COORDINATE SYSTEM NORTH ZONE  
TO CONVERT DISTANCES SHOWN TO GRID MULTIPLY BY 0.9995873



5	ORIG DWG CHGD TO HYBRID	R.V.	10/8/74			
4	OPER NAME CHANGED	ACS	11-19-73	QW	SS	142
3	GATES ADDED	JRM	1/27/74	SS		
2	SPLIT OUT BETWEEN J TIPTON & E DIRKS ADDER	JRM	10/29/73	SS		
1	TWRS ADDED	JRM	8/29/73	PC	RS	1468
NO.	REVISION	DATE	APPROVED			

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

**GRAND COULEE-RAVER NO 1&2**

GRAND COULEE - COLUMBIA SECTION  
500 KV TRANSMISSION LINE (5393.8')

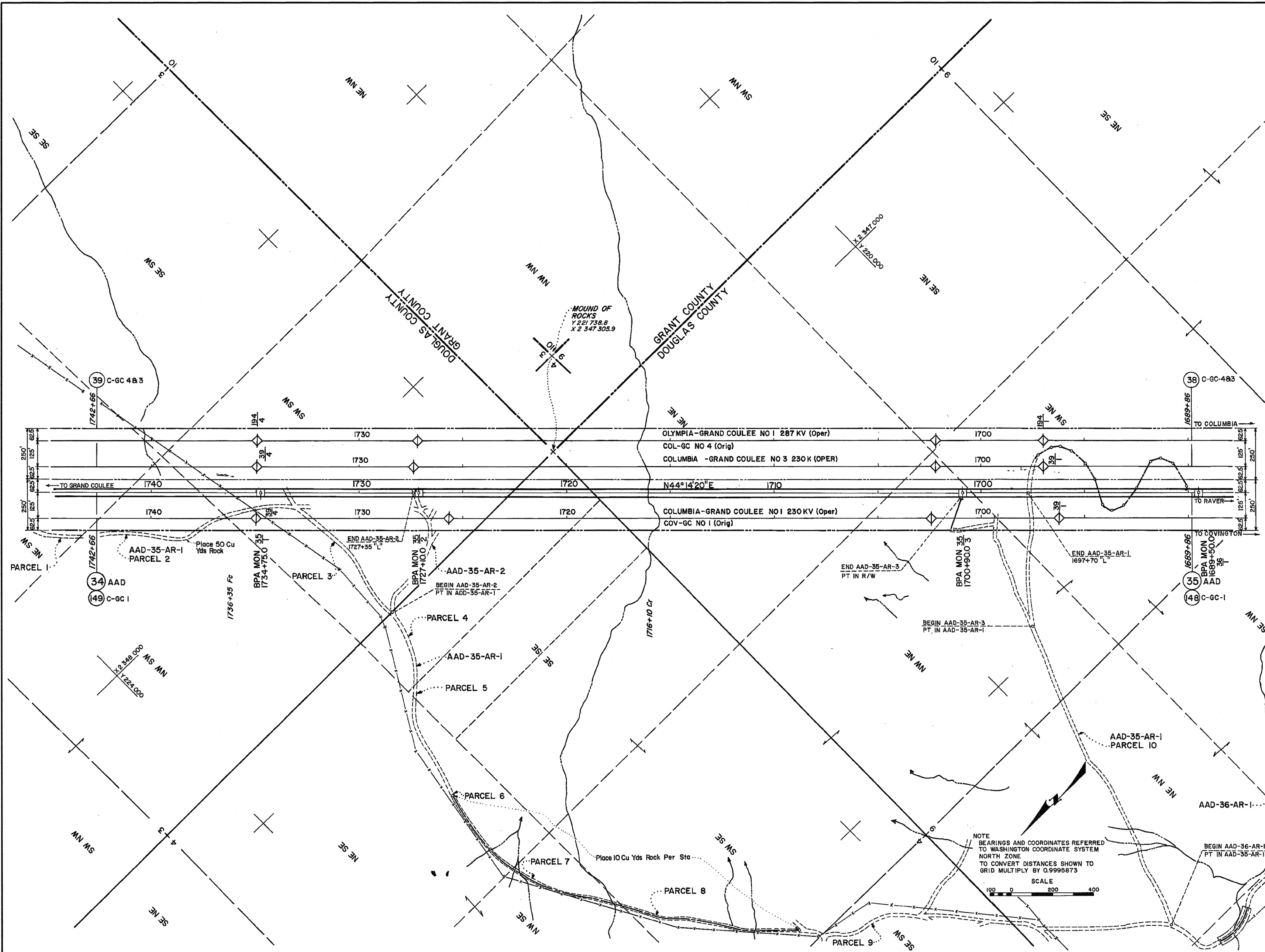
AR CONST DWG 62968  
250' R/W (C-GC 3) 40040  
250' R/W (C-GC 1) 11590

PROF 153634A DTM-D

DATE 2-05-73 DIS DATE 3-18-74

Datum: USC & GS

153634 DTM-D



TRACT NO STA TO STA	NAME	LOCATION	SURVEY LENGTH	ACRES
AAD-35-AR'S	ELDON DIRKS ET UX	PARCEL 1 NE/4 SW/4 SEC 3	240' OFF R/W	
AAD-35-AR-1		PARCEL 3 SW/4 SW/4 SEC 3	520' OFF R/W	
AAD-35-AR-2		PARCEL 8 SW/4 SE/4 SEC 4	480' OFF R/W	
AAD-35-AR-1		PARCEL 10 NE/4 NW/4 W/2 NE/4 SEC 9	920'	
AAD-35-AR-1			2860' OFF R/W	
AAD-35-AR-3			600' OFF R/W	
AAD-35-AR-1	HOWARD L JORGENSEN	PARCEL 2 NW/4 SW/4 SEC 3	570' OFF R/W	
AAD-35-AR-1	J RON (a PARTNER-SHIP) (CONT TO MELVIN F AWISUS)	PARCEL 4 PART OF SE/4 SE/4 SEC 4	400'	
AAD-35-AR-1	JOHN H TIPTON ET UX ET AL	PARCEL 5 PART OF SE/4 SE/4 SEC 4	60'	
AAD-35-AR-1	NATIONAL BANK OF COMMERCE (TRUSTEE FOR FRANCES H TUCKER)	PARCEL 6 NE/4 SE/4 SEC 4	1000'	
AAD-35-AR-1	NATIONAL BANK OF COMMERCE (TRUSTEE FOR FRANCES H TUCKER)	PARCEL 7 NW/4 SE/4 SEC 4	570'	
AAD-35-AR-1	NATIONAL BANK OF COMMERCE (TRUSTEE FOR FRANCES H TUCKER)	PARCEL 9 SE/4 SW/4 SEC 4	960'	

**ACCESS ROAD LEGEND**

- EXISTING ROAD
- TO BE CONSTR
- NO GRADING PERMITTED
- EXISTING ROAD TO BE IMPROVED IN ADDED R/W AREA
- EXISTING ROAD ACCESS NOT ACQUIRED

ACCESS ROAD R/W WIDTH IS 20' UNLESS OTHERWISE NOTED

THE ROUTES OF ACCESS SHOWN ON THIS DRAWING MAY OR MAY NOT BE DEVELOPED PAYMENT WILL BE MADE ONLY FOR CONSTRUCTION OR IMPROVEMENT OF THOSE ROADS, OR SECTIONS THEREOF, IDENTIFIED IN THE SPECIFICATIONS.

NO.	REVISION	DATE	APPROVED
5	ORIG DWG CHGD TO HYBRID	10/26/14	ADD
4	OPER NAME CHANGED	11-5-99	ADD
3	AR IMPROVEMENT AREA ADDED	11-22-74	ADD
2	OWNERSHIP AAD-35-AR'S B	10-22-74	ADD
1	TWRS ADDED	3-29-74	ADD

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

**GRAND COULEE-RAVER NO 1&2**  
GRAND COULEE - COLUMBIA SECTION  
500 KV TRANSMISSION LINE  
MILE 35 OF 175 MILES FROM GRAND COULEE

AR CONST DWG 62968  
250' R/W (C-GC3) 40039  
250' R/W (C-GC1) 11589

DESIGN AB Approved (b) (6)  
DATE 7/2/77  
R/W DATE 12-07-73  
DES DATE 3-18-74

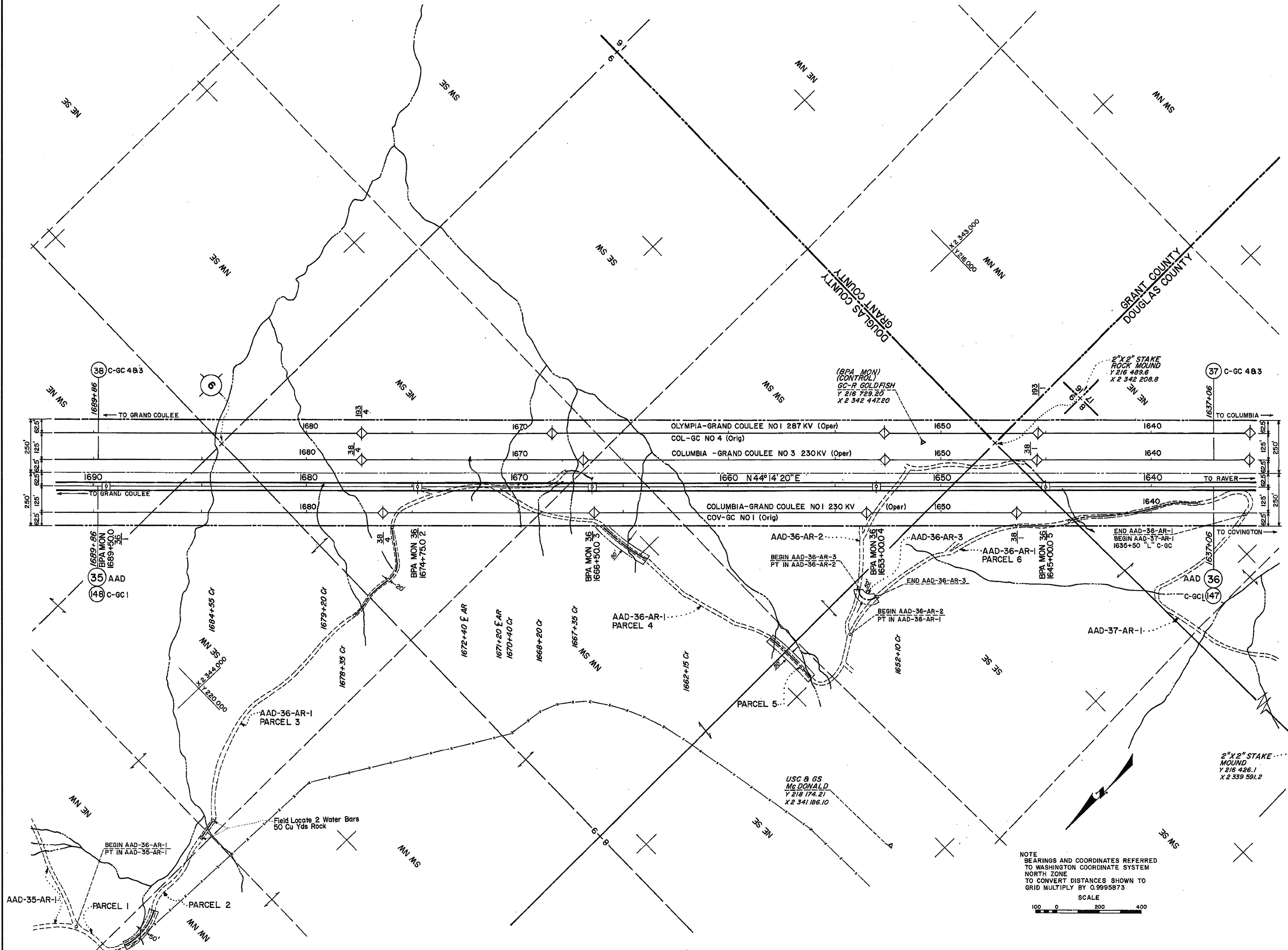
153635A DTM-D  
153635 DTM-D  
177-301

NOTE  
BEARINGS AND COORDINATES REFERRED TO WASHINGTON COORDINATE SYSTEM NORTH ZONE  
TO CONVERT DISTANCES SHOWN TO GRID MULTIPLY BY 0.9995873

SCALE  
0 200 400

SECS 9, 8 & 17 T24N R27E WM  
DOUGLAS COUNTY, WASHINGTON

TRACT NO STA TO STA	NAME	LOCATION	SURVEY LENGTH	ACRES
AAD-36-AR-1	ELDON DIRKS ET UX	PARCEL 1 NE/4 NW/4 SEC 9 PARCEL 3 SE/4 NW/4 NE/4 SW/4 SEC 9 PARCEL 6 SE/4 SE/4 SEC 8 SW/4 SW/4 SEC 9	160' 1600' OFF R/W 1340' OFF R/W 550' OFF R/W 100'	
AAD-36-AR-2 AAD-36-AR-3				
AAD-36-AR-1	EVALYN McDONALD ET AL	PARCEL 5 NE/4 SE/4 SEC 8	280'	
AAD-36-AR-1	EVALYN K McDONALD ET AL	PARCEL 2 NW/4 NW/4 SEC 9 PARCEL 4 NW/4 SW/4 SEC 9	620' 1080' OFF R/W	



**ACCESS ROAD LEGEND**

- EXISTING ROAD
- TO BE CONSTR
- NO GRADING PERMITTED
- EXISTING ROAD TO BE IMPROVED IN ADDED R/W AREA
- EXISTING ROAD ACCESS NOT ACQUIRED
- ACCESS ROAD R/W WIDTH IS 20' UNLESS OTHERWISE NOTED

THE ROUTES OF ACCESS SHOWN ON THIS DRAWING MAY OR MAY NOT BE DEVELOPED. PAYMENT WILL BE MADE ONLY FOR CONSTRUCTION OR IMPROVEMENT OF THOSE ROADS, OR SECTIONS THEREOF, IDENTIFIED IN THE SPECIFICATIONS.

NOTE  
BEARINGS AND COORDINATES REFERRED TO WASHINGTON COORDINATE SYSTEM NORTH ZONE  
TO CONVERT DISTANCES SHOWN TO GRID MULTIPLY BY 0.9995873

SCALE  
100 0 200 400

NO.	REVISION	DATE	APPROVED
5	ORIG DWG CHGD TO HYBRID		
4	OPER NAME CHANGED		
3	AR IMPROVEMENTS ADDED		
2	OWNERSHIP CHANGED		
1	TWRS ADDED		

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

**GRAND COULEE-RAVER NO 1&2**  
GRAND COULEE - COLUMBIA SECTION  
500 KV TRANSMISSION LINE  
MILE 36 OF 175 MILES FROM GRAND COULEE

AR CONST DWG 62968  
250' R/W (C-GC 3) 40038  
250' R/W (C-GC 3) 11588

PROF 153636A DTM-D

DATE: 3-15-74  
DESIGNER: [Signature]  
CHECKED: [Signature]  
DATE: 3-15-74

Datum: USC & GS  
Scale: 1" = 400'

153636 DTM-D