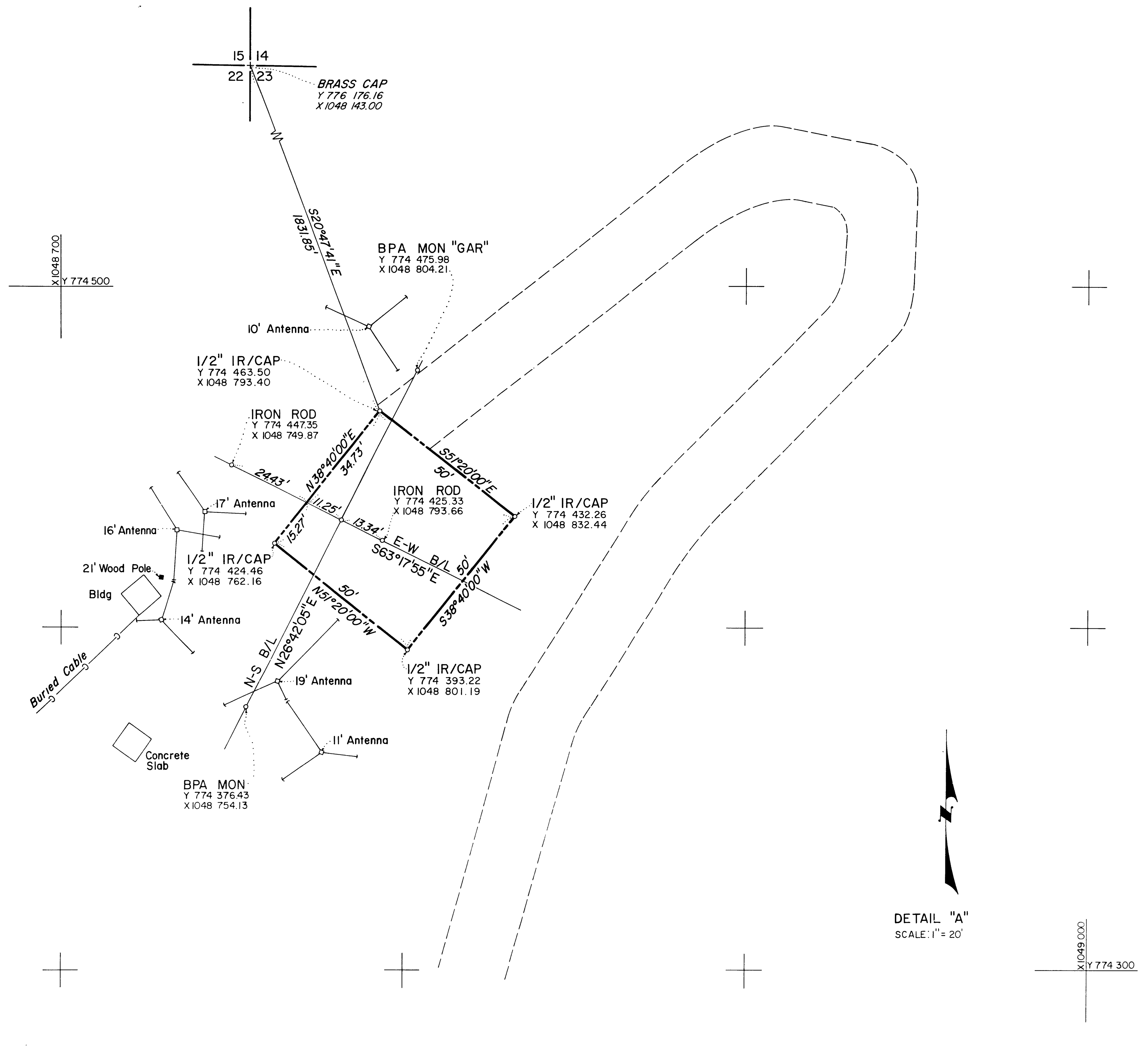
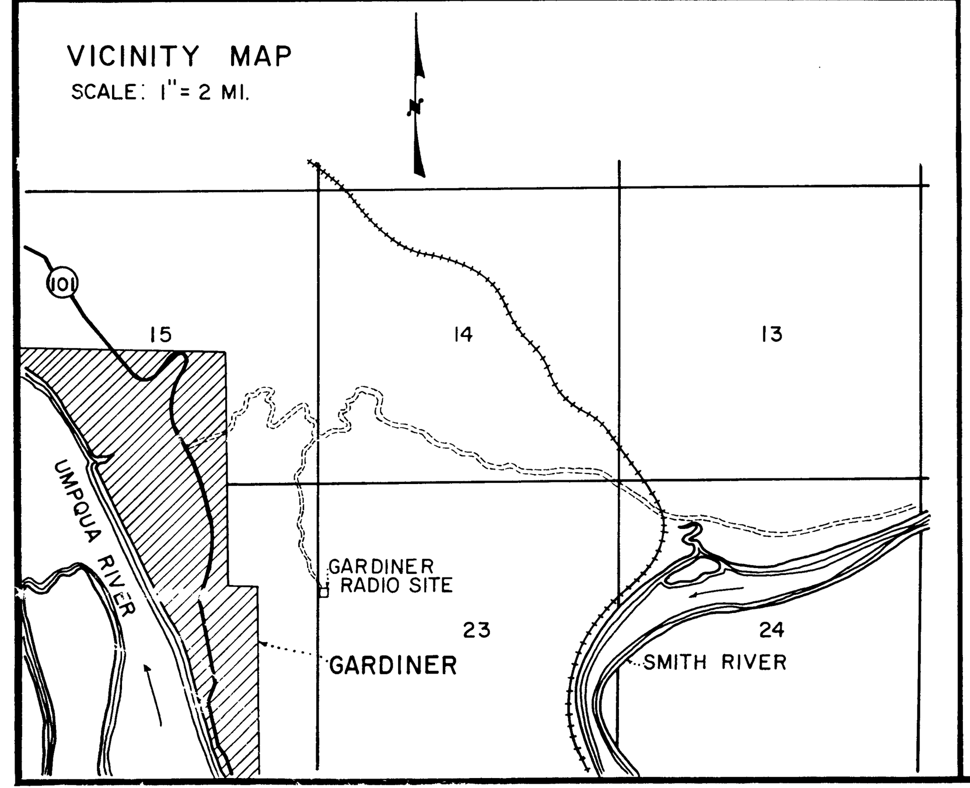


DETAIL "A"
SCALE: 1" = 20'

RM 4-12



GARO-AR					
1	0+00 BEGIN GARO-AR= PT IN RADIO SITE		20	14+77	
		N51°51'E			N4°12'W
2	1+30 Bk= 1+22 Ah		21	15+91	
		S78°56'E			N4°39'E
3	1+61		22	18+16	
		S2°30'W			N8°22'W
4	1+97		23	18+96	
		S44°24'W			N26°15'W
5	2+83		24	20+52	
		S31°57'W			N7°24'E
6	3+53		25	21+83	
		S15°32'W			N23°29'W
7	4+26		26	23+12	
		S6°25'W			N3°43'W
8	5+60		27	24+69	
		S22°22'W			N54°49'W
9	6+20		28	26+53	
		S58°14'W			N39°37'W
10	6+74		29	28+48	
		N64°11'W			N9°56'W
11	7+44		30	30+31	
		N22°48'W			N1°33'W
12	8+07		31	31+26	
		N1°43'W			N15°21'E
13	8+80		32	33+47	
		N48°59'W			N6°51'E
14	10+02		33	36+78	
		N4°23'W			N1°10'W
15	10+54		34	37+92	
		N20°11'E			N0°08'E
16	11+33		35	38+76	
		N33°52'E			N23°09'E
17	12+01		36	39+40	
		N6°54'E			N66°37'E
18	12+69		37	40+15 END AR= PT IN CO RD	
		N12°18'E			
19	13+23				
		N5°11'E			

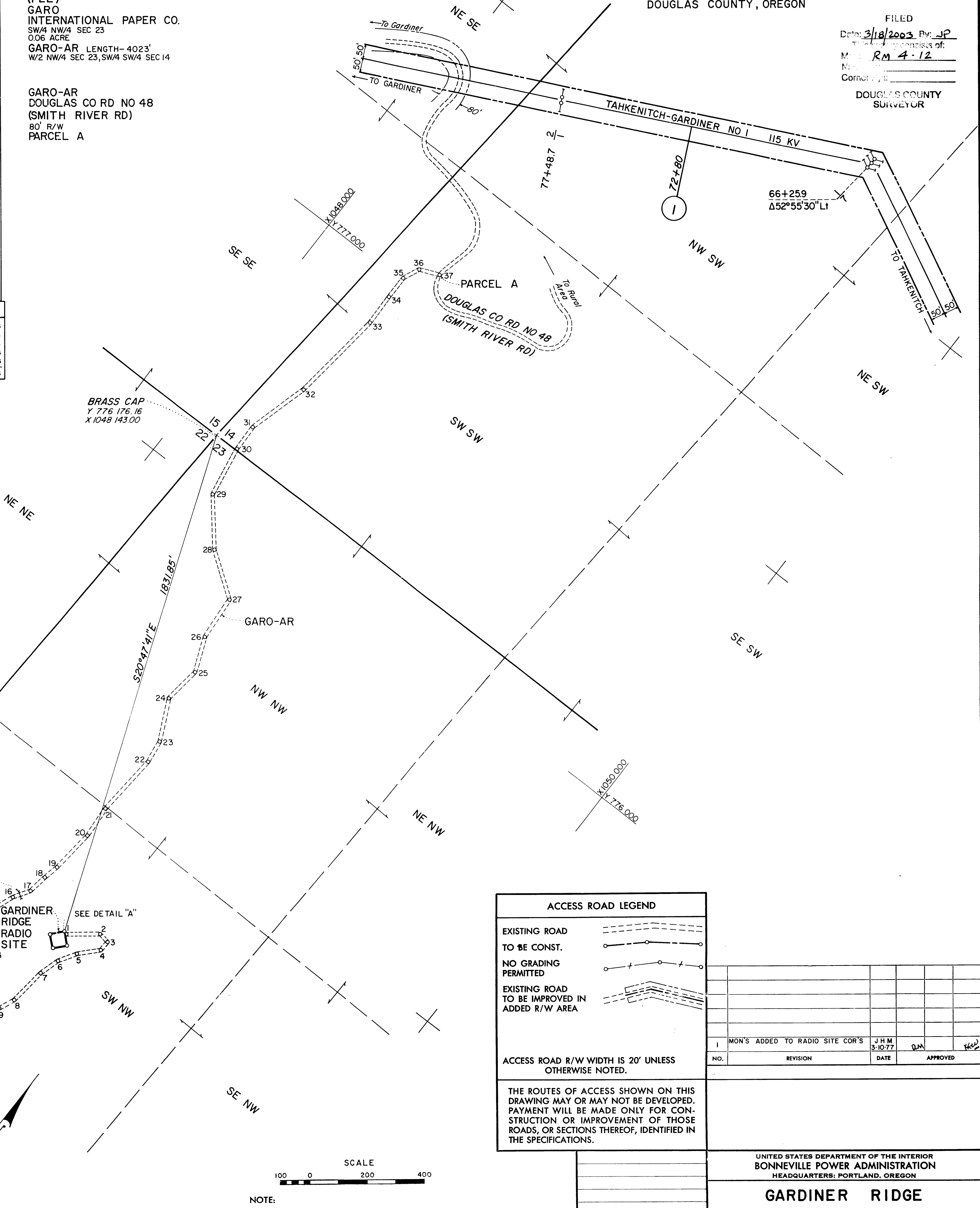
Const Water Bars	Gravel Required
8+00	0+00 TO 2+00 40 Cu Yds
8+80	5+60 TO 10+00 90 Cu Yds
13+70	12+70 TO 15+70 50 Cu Yds
14+70	34+25 TO 35+00 15 Cu Yds
36+55	5 Yds Per Water Bar - 30 Cu Yds
37+00	TOTAL = 225 Cu Yds

(FEE)
GARO
INTERNATIONAL PAPER CO.
SW/4 NW/4 SEC 23
0.06 ACRE
GARO-AR LENGTH- 4023'
W/2 NW/4 SEC 23, SW/4 SW/4 SEC 14

GARO-AR
DOUGLAS CO RD NO 48
(SMITH RIVER RD)
80' R/W
PARCEL A

SEC 23 T21S R12W WM
DOUGLAS COUNTY, OREGON

FILED
Date: 3/18/2003 By: JP
This survey consists of:
Map: RM 4-12
N:
Corner:
DOUGLAS COUNTY SURVEYOR



ACCESS ROAD LEGEND
EXISTING ROAD
TO BE CONST.
NO GRADING PERMITTED
EXISTING ROAD TO BE IMPROVED IN ADDED R/W AREA

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.

SCALE
100 0 200 400

NOTE:
BEARINGS AND COORDINATES REFERRED TO OREGON COORDINATE SYSTEM SOUTH ZONE.
TO CONVERT DISTANCES SHOWN TO GRID MULTIPLY BY: 0.9999132

NO.	REVISION	DATE	APPROVED		
1	MON'S ADDED TO RADIO SITE COR'S	JHM 3-10-77	RM		KW

REFERENCE DRAWINGS

Datum: USC & GS

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

GARDINER RIDGE RADIO SITE

RIGHT OF WAY		DESIGN		APPROVED Head Location and Mapping Section
Design D L M				Date: 5-5-76
Drawn JHM				Dwg No 154334 DTM-D
Checked	Unit Head		Unit Head	WO 821-591

RM 4-12

9b