

Loop Survey Questionnaire

Name of person completing this form: ING. RICARDO RIVERA
Title: PLANIFICADOR P.E. Phone: 744-2796

Customer Line Number: 829-2129
Customer Service Address: # 19 SAN JOAQUIN ST

Characteristics of location: Adjuntas
Urban: Residential: _____
Rural: _____ Farm: _____
Commercial: Industrial: _____

Type of building: Single unit: _____ Multi-Unit: _____ High rise: _____
Store: _____ Offices: Industrial: _____
Other (please explain): _____

Type of Service: Residential: _____ Business:
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: ADJUNTAS CENTRAL OFFICE

Location of Exchange Office: PRIMO DELGADO ST.

ADJUNTAS

Type of Switch: DMS-100

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

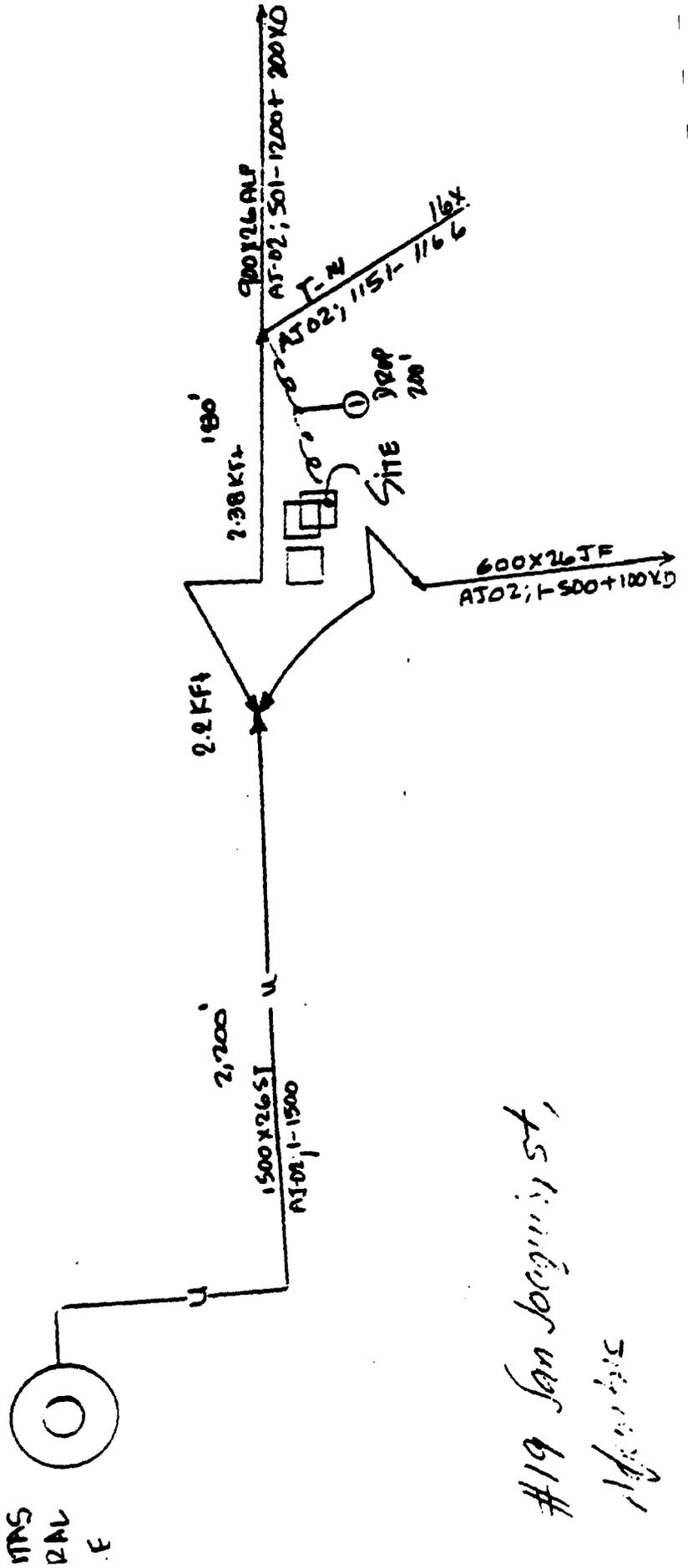
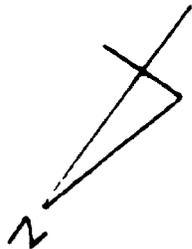
If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

5

LOOP SCHEMATIC

PHONE: 829-2129
 CABLE: AJ-02 PAIR 1156
 LAST PL PORTS: 10-31-94
 10-01-93
 10-13-92



#19 San Joaquin St,
 Alhambra

Loop Survey Questionnaire

Name of person completing this form: CARLOS A. RIVERA
Title: O.P. PLANNER Phone: 749-3917

Customer Line Number: 723-8366
Customer Service Address: HIPODROMO ST. - PLAZA 20 COND.
SANTURCE, P.R.

Characteristics of location: Urban: Residential: _____
Rural: _____ Farm: _____
Commercial: Industrial: _____

Type of building: Single unit: _____ Multi-Unit: _____ High rise:
Store: _____ Offices: Industrial: _____
Other (please explain): _____

Type of Service: Residential: _____ Business:
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: SANTURCE WEST
Location of Exchange Office: CERRA ST.
SANTURCE, P.R.

Type of Switch: DMS-100

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

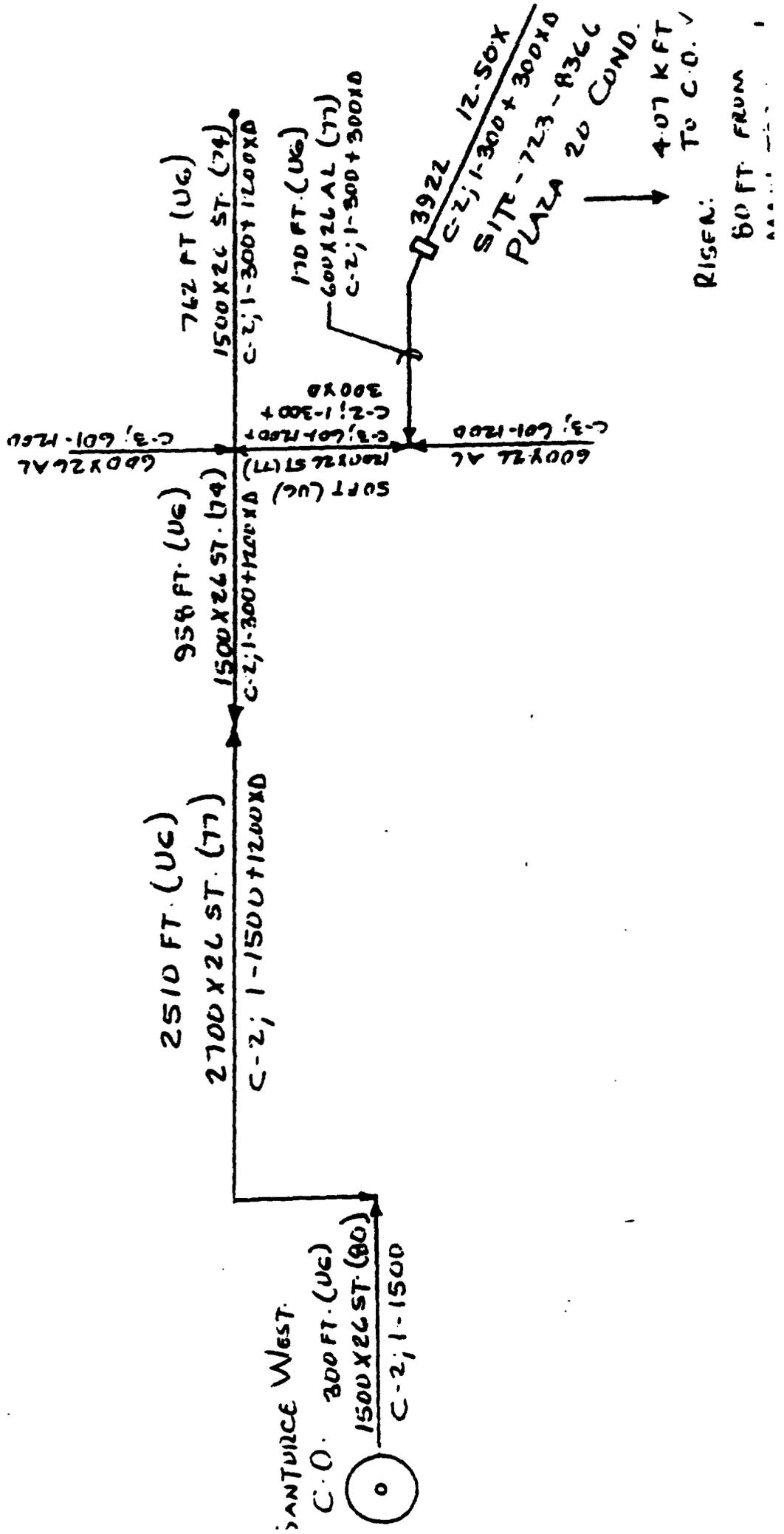
If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record. — NO TROUBLE HISTORY

LOOP SCHEMATIC
 TEL. No. 723-8366
 CA. 2 PAIR 11
 TERMINAL No. 3922

(C)



Loop Survey Questionnaire

Name of person completing this form: CARLOS A. RIVERA
Title: O.P. PLANNER Phone: 749-3917

Customer Line Number: 879-3868

Customer Service Address: X-23 29 ST.

URB. VISTA AZUL, ARECIBO, P.R.

Characteristics of location: Urban: Residential:
Rural: Farm:
Commercial: Industrial:

Type of building: Single unit: Multi-Unit: High rise:
Store: Offices: Industrial:
Other (please explain):

Type of Service: Residential: Business:
PBX: Coin:
Other (please explain)

Identify all service features: _____

Name of serving Exchange Office: ARECIBO

Location of Exchange Office: ROTARIO AVE.
ARECIBO, P.R.

Type of Switch: DMS-100

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

- Provide: Identify all cable segments from the main frame to the customer drop. For each segment provide the length, gauge, cable type, and size (count). Identify all bridge taps and provide location, gauge and lengths. Identify aerial, buried and underground cables. Identify any SLC systems used. Identify any distribution cross connect points

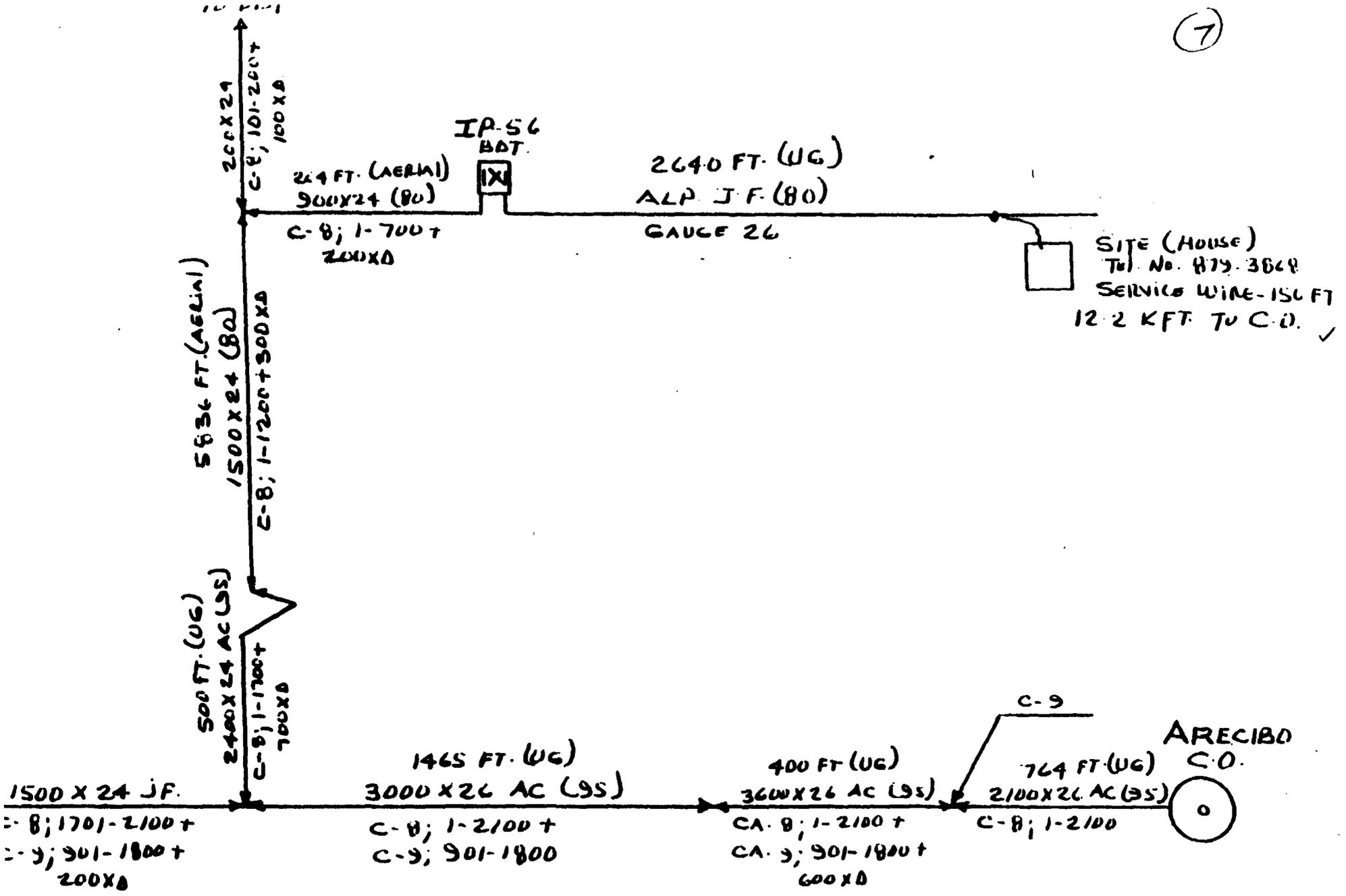
If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc. This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record. - LAST REPORT - 6/1/36

(7)



LOOP SCHEMATIC
 Tel. No. 879-3868
 CA. 8 PAIR 12

Loop Survey Questionnaire

Name of person completing this form: Jose E. Rodriguez
Title: Outside Plant Planner Phone: 792-5020

Customer Line Number: 899-4676
Customer Service Address: LA PARQUERA #27
LAJAS, P.R.

Characteristics of location: Urban: Residential:
Rural: Farm:
Commercial: Industrial:

Type of building: Single unit: Multi-Unit: High rise:
Store: Offices: Industrial:
Other (please explain): _____

Type of Service: Residential: Business:
PBX: Coin:
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: LA PARQUERA RSC. (HOST SAN GERMAN C
Location of Exchange Office: P.R. 116 KM. 2.9 LA PARQUERA
LAJAS
Type of Switch: DMS-100

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

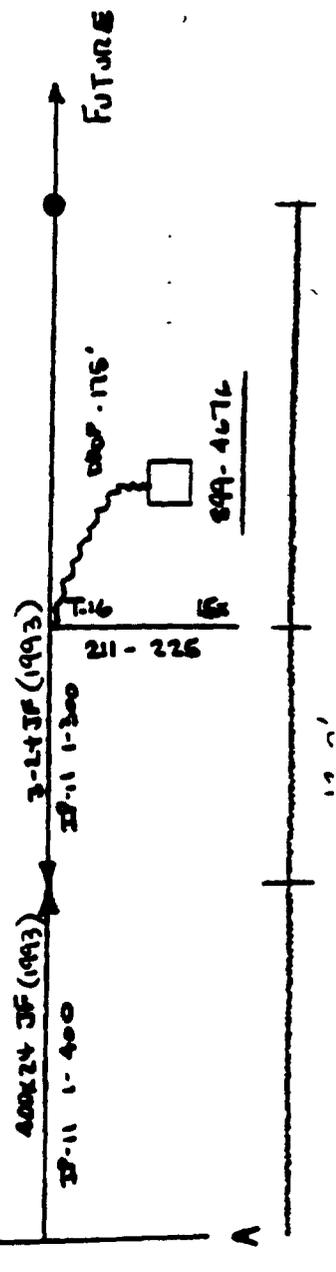
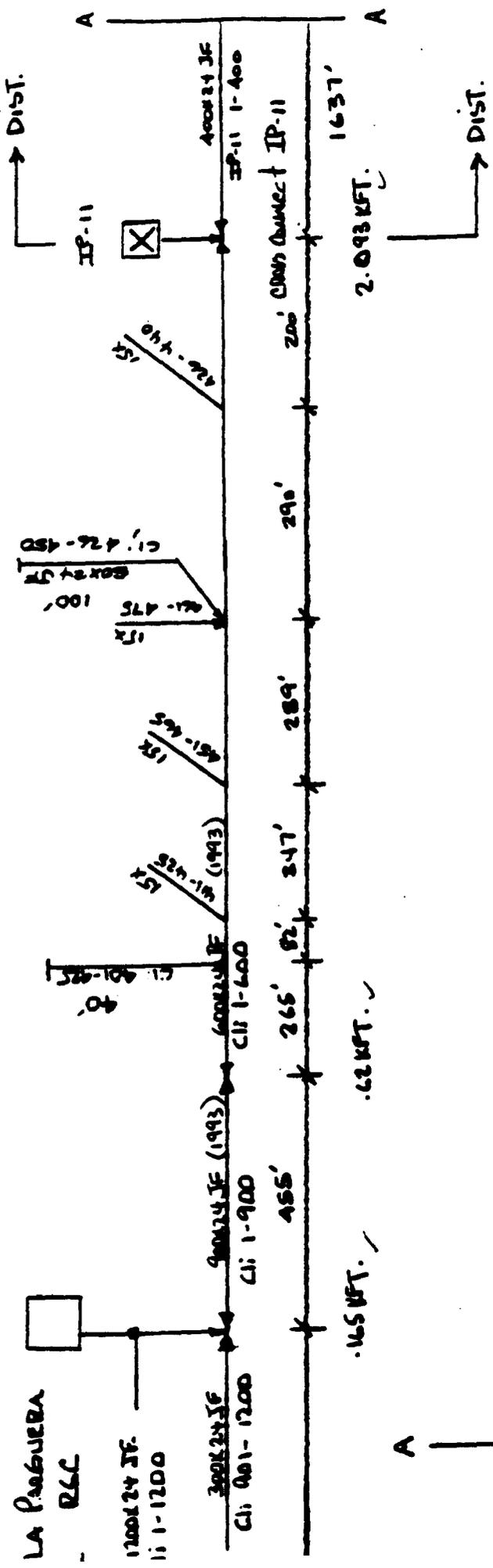
LOOP SCHEMATIC

LA PANGUERA # 27 LAJAS P.R.

899-4670

CI: FEEDER PAIR - 108
HOUSE CABLE PAIR - 212

- Notes:
1. ALL PLANT INSTALLED IN 1993
 2. FEEDER AND SUB-FEEDER IN BURIED CONDUIT
 3. DISTRIBUTION PLANT AERIAL
 4. LAST REPORT 3-04-91 (ONE DAY)



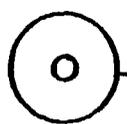
LOOP SCHEMATIC

(13)

Tel. No. 858-4312

CA'S PAIR 2758

VEGA BAJA
C.O.



624' (UG)
30-26 S
5; 1-3000

1009' (UG)
12-26
5; 1801-3000

150' (UG)
6-24 JF
5; 2226-3000
+ 225XD



IP-46

200' (UG)
9-24 JF
IP-46; 1-800
+ 100XD

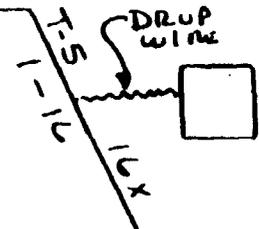
300' (A)
4-24 ALP
IP-46; 1-400



611' (A)
200X24 ALP
IP-46; 1-175+25XD

470' (A)
100X24 ALP
IP-46; 1-50+50XD

745' (A)
50X24 ALP
IP-46; 1-50



858-4312
PAIR: 5 (HC)

Loop Survey Questionnaire

Name of person completing this form: CARLOS A RIVERA
Title: O.P. PLANNER Phone: 749-3917

Customer Line Number: 855-0691
Customer Service Address: 97 BEGONIA ST.
BO. OJO DE AGUA, VEGA BAJA, P.R.
Characteristics of location: Urban: _____ Residential: —
Rural: ✓ Farm: _____
Commercial: _____ Industrial: _____
Type of building: Single unit: ✓ Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: ✓ Business: _____
PBX: _____ Coin: _____
Other (please explain) _____
Identify all service features: _____

Name of serving Exchange Office: VEGA BAJA
Location of Exchange Office: P.R. - 686 KH-179
Type of Switch: DMS-100

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

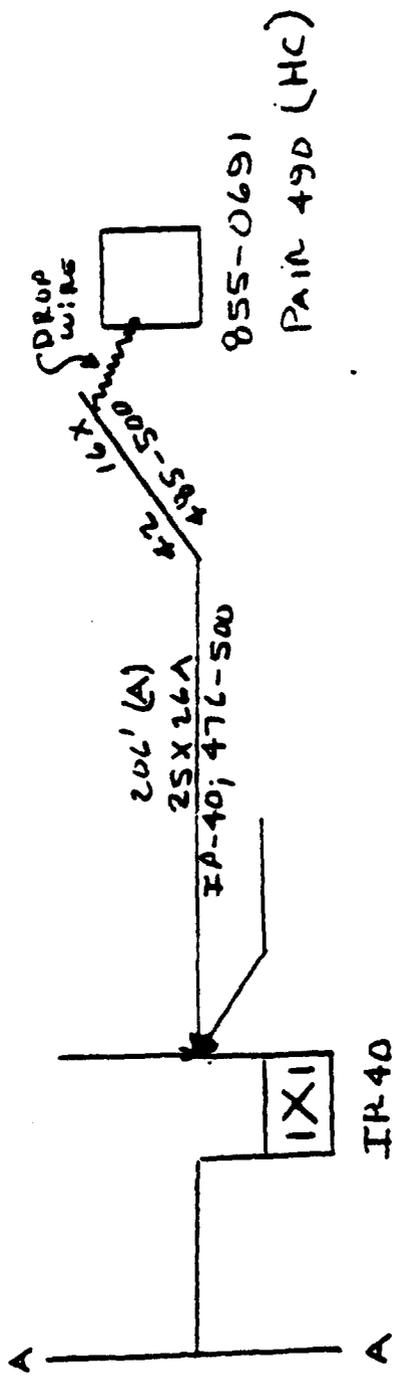
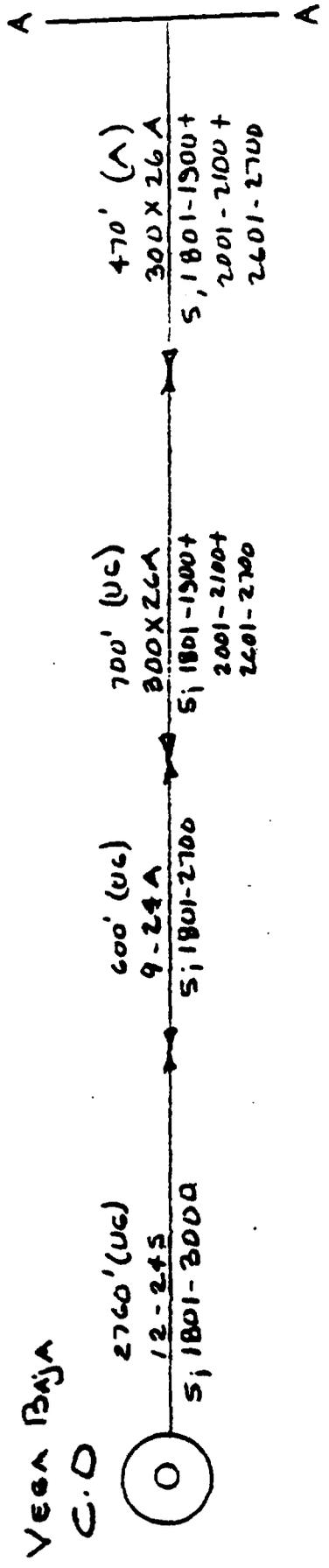
Please provide a copy of the past year's Trouble History Record.

(14)

LOOP SCHEMATIC

TEL. No. 855-0691

CA. 5 PAIR 1843



Loop Survey Questionnaire

Name of person completing this form: CARLOS A. RIVERA
Title: O. P. PLANNER Phone: 749-3917

Customer Line Number: 855-6705

Customer Service Address: 123 SAN BRUNO ST.
URB. SAN AGUSTIN, VEGA BAJA, P.R.

Characteristics of location: Urban: Residential:
Rural: _____ Farm: _____
Commercial: _____ Industrial: _____

Type of building: Single unit: Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: Business: _____
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: VEGA BAJA
Location of Exchange Office: PR-686

Type of Switch: DMS-100

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

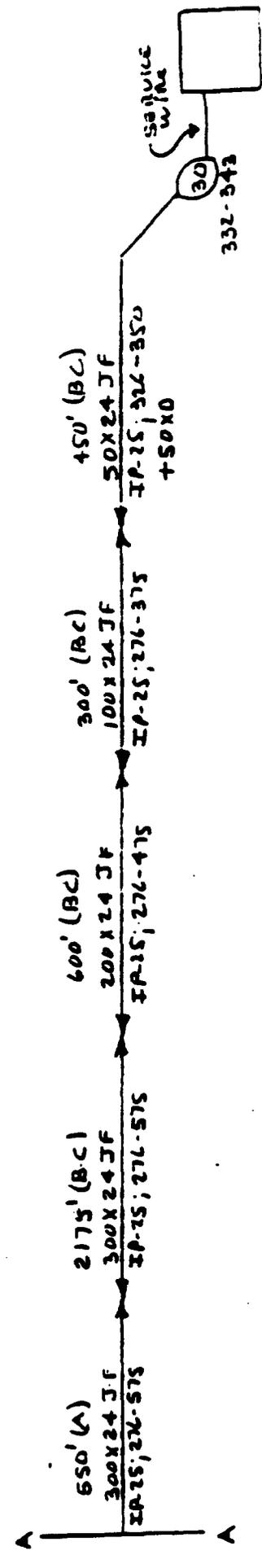
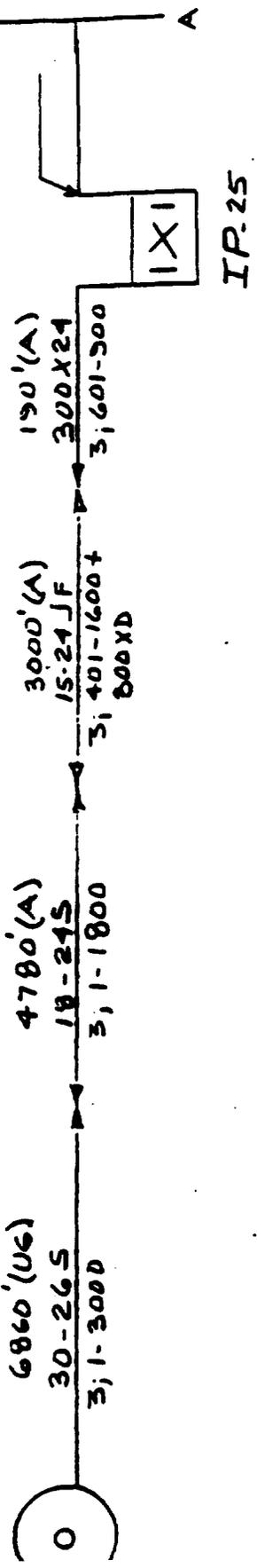
(15)

LOOP SCHEMATIC

TEL NO. 855-6705

CA-3 PAIR 668

VEGA BAJA
C.O.



855-6705
(14C) PAIR 332

Loop Survey Questionnaire

Name of person completing this form: EDWIN Grofals
Title: PLANNER Phone: 749-3579

Customer Line Number: 789-6944
Customer Service Address: CALLE BRISAIDA N3
URB. MUÑOZ RIVERA, GUAYNABO

Characteristics of location: Urban: Residential: _____
Rural: _____ Farm: _____
Commercial: _____ Industrial: _____

Type of building: Single unit: Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: Business: _____
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: GUAYNABO C.O.
Location of Exchange Office: AVE. ESMERALDA #3
URB. GUAYNABO
Type of Switch: SIEMENS

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

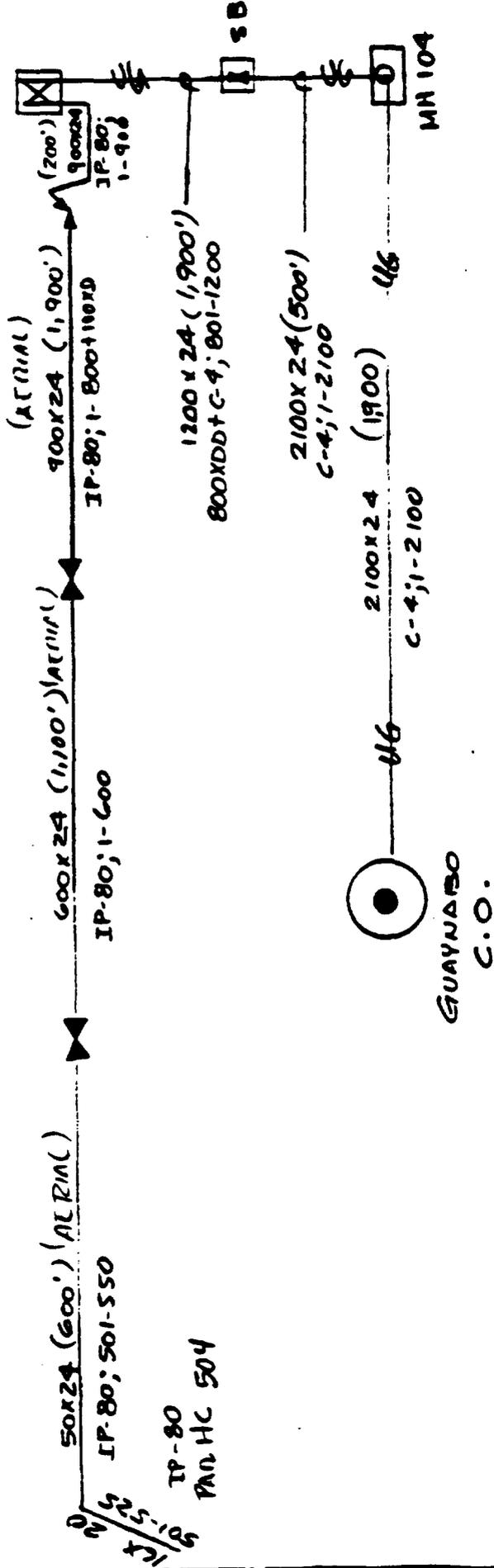
If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

TEL. # 709-6944
 CABLE: 6804 PAR: 958

(16)



IP-80
 1500X

IN: 1200x24
 800x24 C-4; 801-1200
 OUT: 900x24
 IP-80; 1-900

Loop Survey Questionnaire

Name of person completing this form: EDWIN GRAFALS
Title: Planner Phone: 744-3579

Customer Line Number: 272-2982

Customer Service Address: CARE SIVILA X-26

Characteristics of location: URB. SANTA CLARA, GUAYNABO

Urban: X Residential: X

Rural: _____ Farm: _____

Commercial: _____ Industrial: _____

Type of building: Single unit: X Multi-Unit: _____ High rise: _____

Store: _____ Offices: _____ Industrial: _____

Other (please explain): _____

Type of Service: Residential: X Business: _____

PBX: _____ Coin: _____

Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: GUAYNABO C.O.

Location of Exchange Office: AVE. ESPERANZA #3

GUAYNABO

Type of Switch: SIEMENS

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

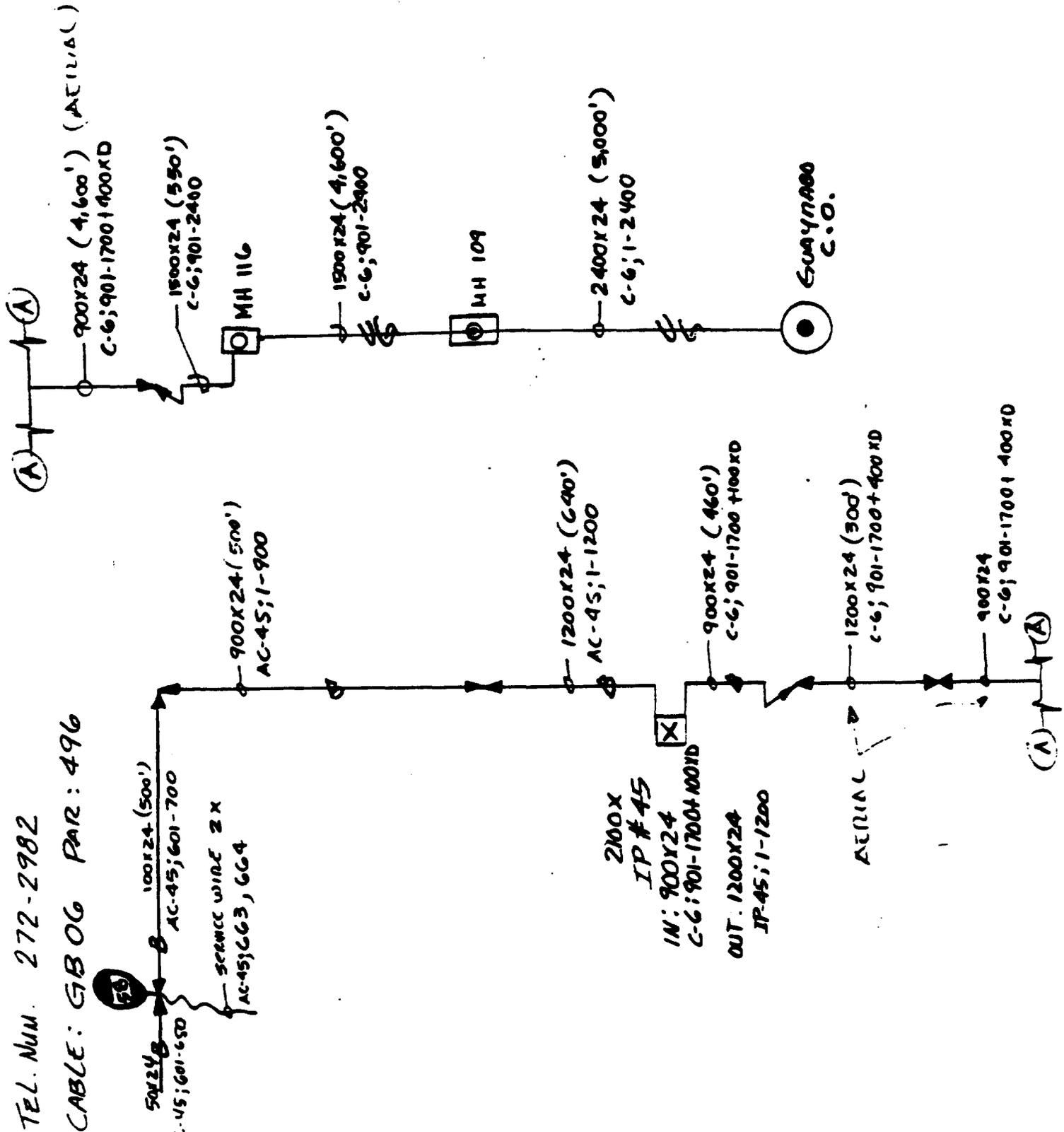
If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

TEL. NUM. 272-2982

CABLE: GBOG PAR: 496

(17)



Loop Survey Questionnaire

Name of person completing this form: EDWIN Grafals
Title: Planner Phone: 749-3579

Customer Line Number: 789-8839
Customer Service Address: CALLE SONATA #19
URB. MUÑOZ RIVERA, GUAYNABO

Characteristics of location: Urban: Residential: _____
Rural: _____ Farm: _____
Commercial: _____ Industrial: _____

Type of building: Single unit: Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: Business: _____
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: GUAYNABO, C.O.
Location of Exchange Office: AVE. ESMERALDA
GUAYNABO

Type of Switch: SIEMENS

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
For each segment provide the length, gauge, cable type, and size (count).
Identify all bridge taps and provide location, gauge and lengths.
Identify aerial, buried and underground cables.
Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

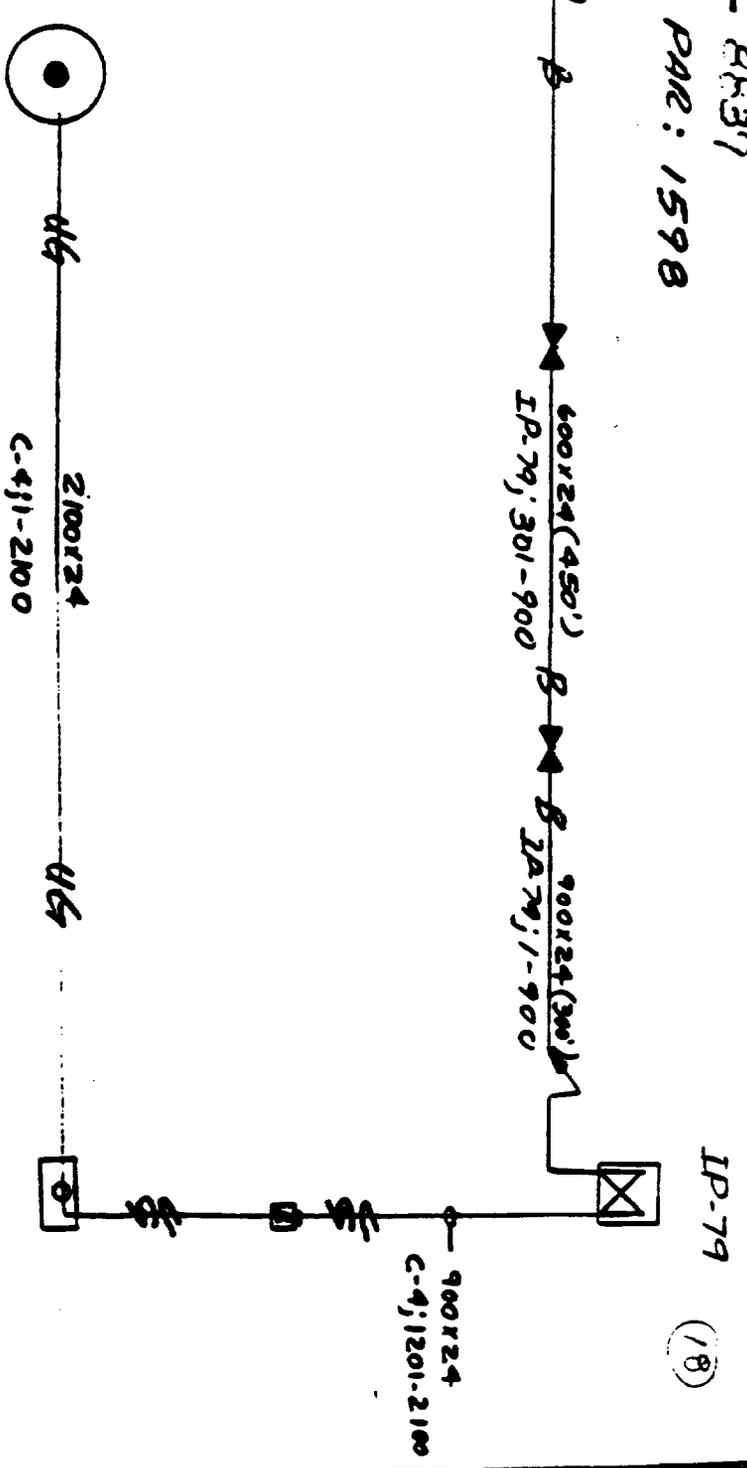
If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

TEL. NUM. 789-8537
 CABLE: 5804 PAR: 1598

151-775
 151-775
 IP-79
 PAR HC-752



IN: 900x24
 2700x
 C-9; 1201-2100
 OUT: IP-79; 1-1800

Loop Survey Questionnaire

Name of person completing this form: Edwin Grafals
Title: Planner Phone: 744-3579

Customer Line Number: 731-6396
Customer Service Address: SR #20 R-836 KM 2.3
Bo. CAMARONES, GUAYABA

Characteristics of location: Urban: _____ Residential: _____
Rural: X Farm: _____
Commercial: _____ Industrial: _____

Type of building: Single unit: X Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: X Business: _____
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: GUAYABA C.O. (RSI)
Location of Exchange Office: AVE. ESTADALDA # 3
GUAYABA
Type of Switch: SIMENS

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

- Provide:
- Identify all cable segments from the main frame to the customer drop. For each segment provide the length, gauge, cable type, and size (count).
 - Identify all bridge taps and provide location, gauge and lengths.
 - Identify aerial, buried and underground cables.
 - Identify any SLC systems used.
 - Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

If Available: Provide information on Drop Facilities: Type, length, etc. This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

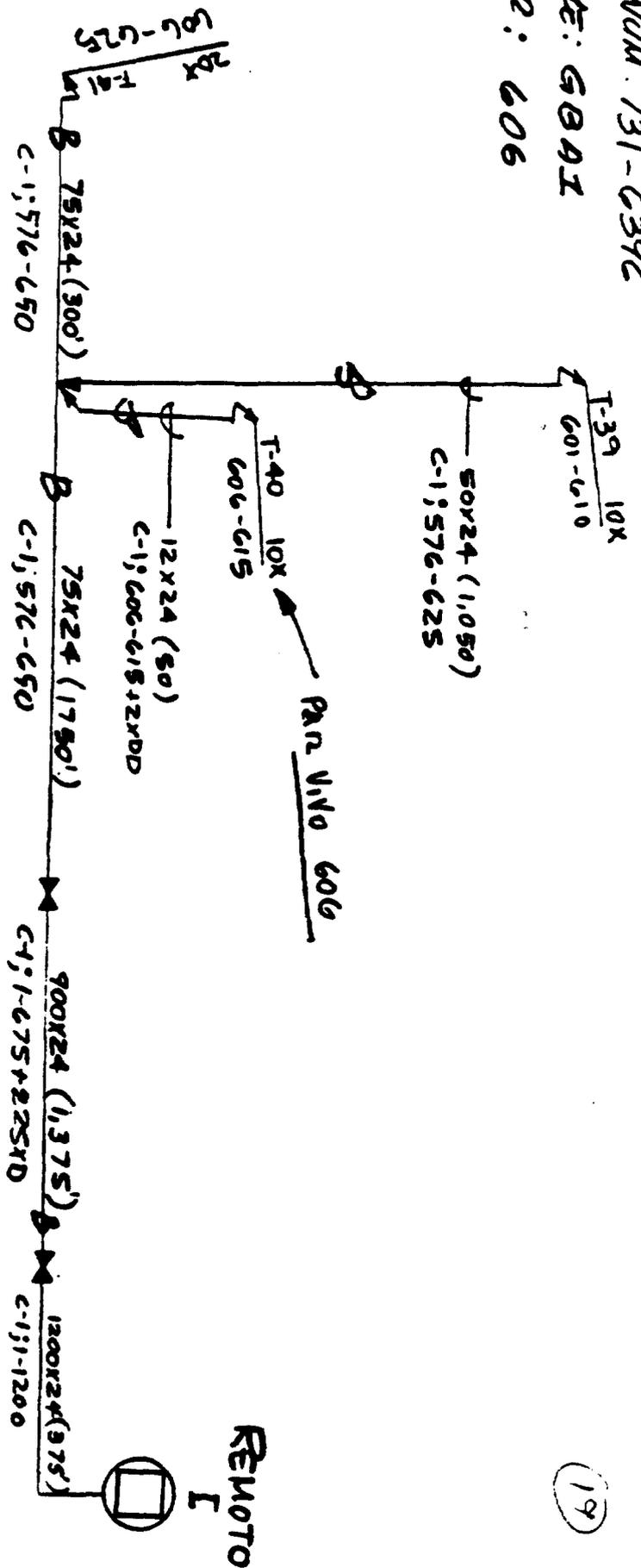
Please provide a copy of the past year's Trouble History Record.

TEL NUM. 731-639C

CODE: GBAI

PAR: 606

19



Loop Survey Questionnaire

Name of person completing this form: EDWIN GRAFALS
Title: PLANNER Phone: 749-3579

Customer Line Number: 790-4217

Customer Service Address: CALLE SAFIRO #17
URB. MUÑOZ RIVERA, GUAYNABO

Characteristics of location: Urban: Residential: _____
Rural: _____ Farm: _____
Commercial: _____ Industrial: _____

Type of building: Single unit: Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: Business: _____
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: GUAYNABO C.O.

Location of Exchange Office: AVE. EMERALDA #3
GUAYNABO

Type of Switch: SIEMENS

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

Provide: Identify all cable segments from the main frame to the customer drop.
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Identify any SLC systems used.
Identify any distribution cross connect points

If Available: Approximate age of facility and Growth rate.

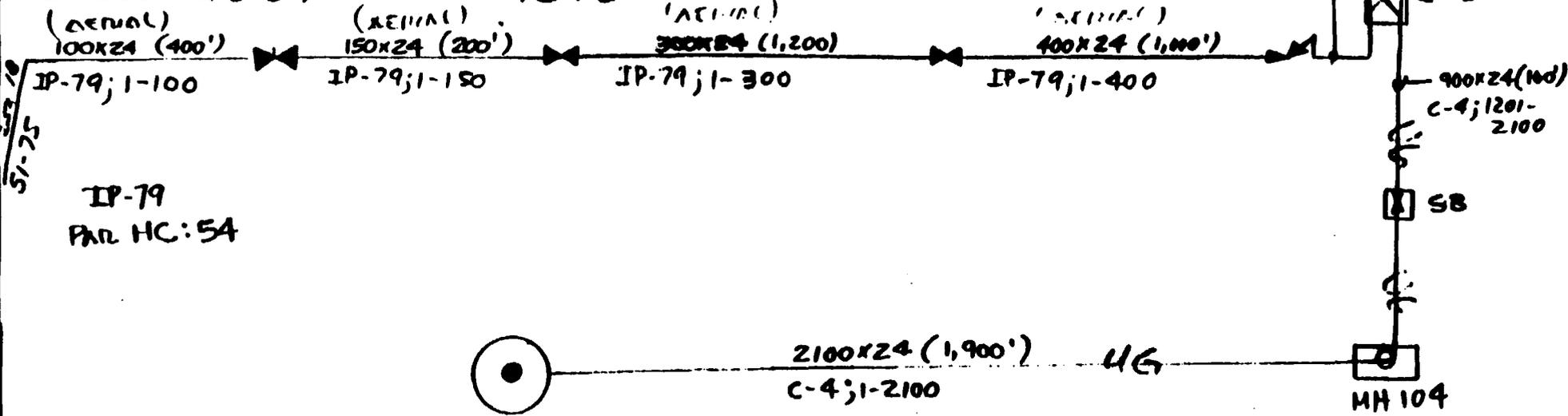
If Available: Provide information on Drop Facilities: Type, length, etc.
This data is of particular interest for high rise buildings.

If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.

TEL NUM 790-4217

CABLE: GB 04 PAR: 1378



IP-79
PAR HC: 54

GUAYNABO
C.O.

IP-79
2700 X

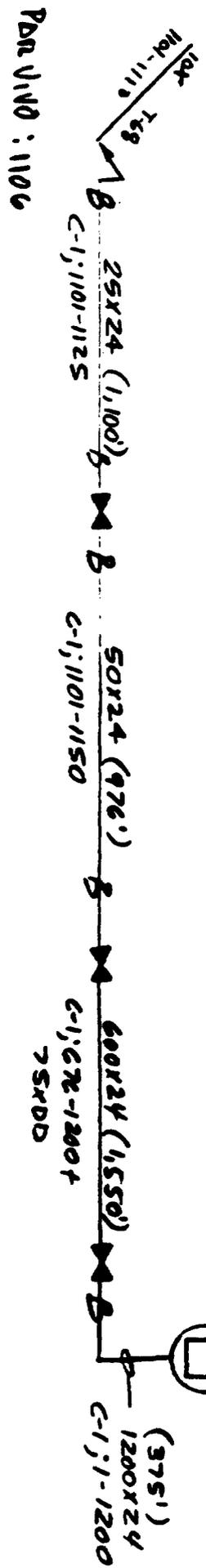
IN: 900x24
C-4; 1201-2100

OUT: IP-79; 1-1800

TEL. NUM. 720-2682

COBLE: GBA-I PAR: 1106

REMOTO I



PAN VIND: 1106

Loop Survey Questionnaire

Name of person completing this form: Edwin Grafals
Title: PLANNER Phone: 799-3479

Customer Line Number: 720-2682
Customer Service Address: SR #836 KM 3.4
PO. SANTA ROSA II, GUAYNABO

Characteristics of location: Urban: _____ Residential: _____
Rural: X Farm: _____
Commercial: _____ Industrial: _____

Type of building: Single unit: X Multi-Unit: _____ High rise: _____
Store: _____ Offices: _____ Industrial: _____
Other (please explain): _____

Type of Service: Residential: X Business: _____
PBX: _____ Coin: _____
Other (please explain) _____

Identify all service features: _____

Name of serving Exchange Office: GUAYNABO C.O. (RSI)
Location of Exchange Office: AVE. EMERALDA #3
GUAYNABO
Type of Switch: SIEMENS

Provide a detailed layout and description of the loop facility serving this customer including the following information and any other relevant data:

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If Available: Provide information on customer station equipment.

Please provide a copy of the past year's Trouble History Record.