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CONDITION SURVEY AND PAVER IMPLEMENTATION DAVIS-MONTHAN AIR FORCE BASE, ARIZONA

by

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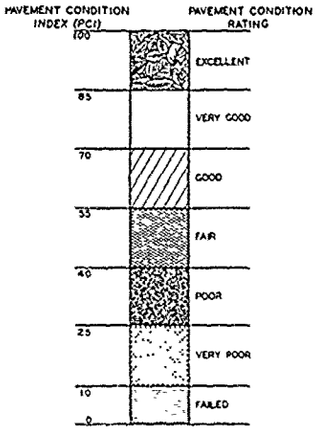

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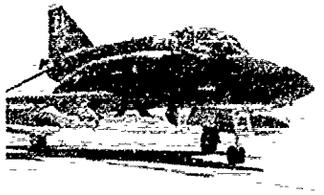

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13. ABSTRACT *(Maximum 200 words)*

A pavement condition survey was performed at Davis-Monthan Air Force Base, Arizona, in September 1989 for the purpose of determining the pavement condition index of the airfield features and for performing the initial implementation of the PAVER pavement management system.

14. SUBJECT TERMS

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Davis-Monthan Air Force Base
Pavement condition
Pavement condition index
PAVER
PAVER implementation

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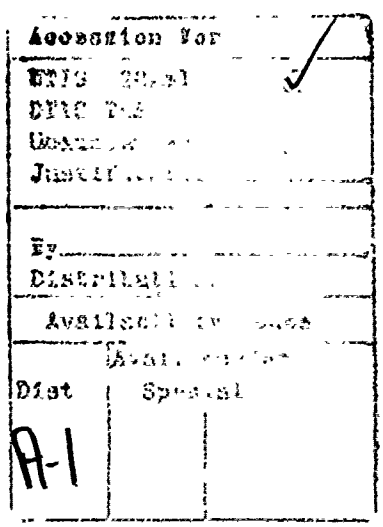
PREFACE

The condition survey described in this report was requested by Military Interdepartmental Purchase Request (MIPR) No. N589-119 dated 7 April 1989 from the Headquarters TAC/DEPF, Langley Air Force Base, VA, to the US Army Engineer Waterways Experiment Station (WES), Vicksburg, MS.

The condition survey at Davis-Monthan Air Force Base was performed by a WES condition survey team during the period 1 to 7 September 1989. The team consisted of Messrs. T. B. Rosser III, D. D. Mathews, R. T. Graham, and J. Duncan, Pavement Systems Division (PSD), Geotechnical Laboratory (GL). This report was prepared by Mr. Rosser under the supervision of Messrs. J. W. Hall, Chief, Systems Analysis Branch, and H. H. Ulery, Jr., Chief, PSD. The work was under the general supervision of Dr. W. F. Marcuson III, Chief, GL, WES.

COL Larry B. Fulton, EN, was the Commander and Director during the preparation and publication of this report. Dr. Robert W. Whalin was the Technical Director.



CONTENTS

CONVERSION FACTORS, NON-SI TO SI (METRIC) UNITS OF MEASUREMENT

Non-SI units of measurement used in this report can be converted to SI (metric) units as follows:

Multiply	By	To Obtain
feet	0.3048	metres
inches	2.54	centimetres
square feet	0.09290304	square metres
square yards	0.8361274	square metres

CONDITION SURVEY AND PAVER IMPLEMENTATION
DAVIS-MONTHAN AIR FORCE BASE, ARIZONA

PART I: INTRODUCTION

Background

1. This report describes the condition survey and initial implementation of a pavement management system using the PAVER system of the airfield pavements at Davis-Monthan Air Force Base (AFB), AZ. The implementation was performed to provide base engineers with the initial data base required for making pavement management decisions concerning costs and maintenance requirements. The condition survey was performed by the US Army Engineer Waterways Experiment Station during the period 1 to 7 September 1989.

Objective and Scope

2. The overall objective of this project was to determine the pavement condition of the airfield pavements at Davis-Monthan AFB and to input the information into a PAVER data base to provide the base engineers with a permanent data base to use for future pavement management decisions. The objective was accomplished by:

a. Performing a condition survey of the pavements in accordance with AFR 93-5.*

b. Inputting the pavement network and condition survey information into PAVER to calculate a pavement condition index (PCI) of each of the pavement features.

c. Completing the data base implementation by compiling pavement construction data and inputting the information into the PAVER data base.

d. Providing detail drawings of the pavement features to ensure that future condition surveys will be performed at the same locations as the one performed for this report.

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* Headquarters, Department of the Air Force. 1981 (May). "Airfield Pavement Evaluation Program," Air Force Regulation AFR 93-5, Washington, DC.

PART II: PAVEMENT CONDITION SURVEY

Introduction

3. The information obtained in an airfield pavement condition survey is used to determine the existing surface condition of the airfield pavements. The procedure used in performing a condition survey was developed by the US Army Corps of Engineers and is published as a regulation by the US Air Force. The procedures used are described in detail in AFR 93-5.* Knowledge of these procedures is beneficial in using and understanding this report.

Pavement Definition and Identification

4. The pavement network is divided into three specific units in order to manage the pavement network effectively. The three units of division are the branch, the section, and the sample unit. The method for dividing the pavement network is described in AFR 93-5 and is briefly discussed herein.

5. Airfield pavement branches or features (terminology used by some) are defined by parameters such as the pavement type, construction history, and pavement usage. The branch designations used for Davis-Monthan AFB were established in the 1981 report "Airfield Pavement Condition Survey, Davis-Monthan AFB."** The branch designations, shown in Figure 1, are indicative of pavements subjected to similar traffic with like pavement cross sections.

6. After each pavement branch has been defined, further division of the branch may be required for reasons such as traffic flow. Thus, branches may be further subdivided into sections. For example, a runway branch may be 150 ft† wide, but the majority of the traffic use the middle of the branch. In which case, the center of the branch may be designated as a section of the branch with additional sections defined on either side of the middle section. In like manner, an apron may contain taxi lanes which aircraft use to get to their parking locations. Thus, traffic loadings on the apron may differ

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* Headquarters, Department of the Air Force. 1981 (May). "Airfield Pavement Evaluation Program," Air Force Regulation AFR 93-5, Washington, DC.

** Tactical Air Command. 1981 (Jan). "Airfield Pavement Condition Survey, Davis-Monthan AFB", Tucson, AZ.

† A table of factors for converting non-SI units of measurement to SI (metric) units is presented on page 3.

significantly in taxi lanes, as compared with the parking areas, and each may be subdivided into sections of the branch. If a branch (feature) requires no division, for definition purposes it is still considered to contain one section.

7. After the pavement branch and section definition have been completed, each section is divided into sample units. Sample units are conveniently sized areas of pavement within the section on which an inspection can be performed. Ideally, a sample unit on asphaltic concrete (AC) pavement is a 5,000-sq ft area, and on portland cement concrete (PCC) pavement it consists of 20 slabs. A pavement section is divided into sample units for condition survey purposes only. Recognizing that all sample units may not conveniently be 5,000 sq ft or 20 slabs, deviations of 50 percent on either side of these values are allowed for survey purposes.

8. When a section has been divided into sample units, it has been properly prepared for the survey. Inspection of all of the sample units within a section could require considerable amount of time. Therefore, a random sampling method was developed to provide an adequate calculation of the PCI while inspecting only a portion of the sample units in a section. The method, further defined in AFR 93-5, allows for a reduction in the number of sample units surveyed without a significant loss of accuracy in the calculation of the PCI. It should be noted, however, that the inspection of all the sample units may be necessary for estimation of maintenance and repair work.

9. An essential concept in pavement management is determining the deterioration of the pavement surface over time. The PCI is used in the PAVER system to determine this deterioration. Determining the PCI of a pavement branch (feature) at different time intervals requires that the same sample units of the branch be surveyed to get a precise idea of the deterioration rate. Drawings of each of the pavement branch divisions are included in this report with sample unit locations illustrated so that future condition surveys can be conducted at the same locations. The layout of airfield features is shown in Figure 1. Some of the locations of the sample units in the asphalt branches on the runway and taxiway branches were made using stationing. Sample unit locations for the runway, the taxiways, and the apron branches are shown in Figures 2 through 26. The circled numbers indicate the sample units that were surveyed.

Pavement Inspection

10. A condition survey consists of inspecting the pavement surface for various types of distresses, determining the severity of each distress found, and measuring the amount of distress within the sample units inspected. For AC pavement, distress quantities are measured in either linear feet or square feet within the sample unit, and for PCC pavement, quantities are measured by counting the number of slabs affected within the sample unit.

11. The final product of a condition survey is the PCI. The PCI is a value from 0 to 100 (worst to best, respectively) of the surface condition of the pavement. The PCI is obtained by determining a deduct value for the amount of each distress type and the severity found in the inspection, determining a corrected deduct value for the combined effect of various distresses on the pavement condition, and subtracting the corrected deduct value from 100. A pavement with no distress has a PCI of 100. Varying amounts of distress decrease the PCI value to a possible low of 0. Pavement condition ratings (excellent to failed) are assigned to different levels of PCI values; these ratings and their respective PCI value definitions are shown in Figure 27. The PCI of a pavement section is calculated by averaging the PCI's of the sample units inspected. The number of sample units recommended to be inspected in a section is indicated in Figure 4-1 of AFR 93-5 dated July 1989. However, in the survey described herein, a smaller number of sample units were inspected than is recommended by AFR 93-5 because it was directed in WES's statement of work for this condition survey. The number of sample units surveyed were as follows:

Number of Sample Units Surveyed	Number of Sample Units In a Section
1	1-4
2	5-10
3	11-20
10% rounded up	over 40

12. The majority of the pavement branches (features) at Davis-Monthan AFB are rated from good to excellent condition with some features rated from very poor to fair. A listing of the branch names and numbers, an inventory of the pavement types and respective areas by branch, a PCI summary by branch, an inspection schedule report, and individual sample unit inspection results are

shown in Appendix A. An overall layout of the airfield indicating feature location is shown in Figure 1. Figures 2 through 26 show the features and sample units within each feature. Photos 1 through 26 show some of the various distresses that were observed on the airfield pavements.

PART III: PAVER DATA BASE IMPLEMENTATION

Introduction

13. The use of the PAVER system requires knowledge of both computers and the PAVER system itself. This report does not describe the operation of a computer; it does generally describe necessary PAVER procedures. The "PAVER User's Guide"* gives specific details of all the procedures necessary in setting up and using a PAVER data base. The "PAVER User's Guide" should be readily available and used as a reference when performing operations in the PAVER system.

14. The PAVER system consists of five different system functions. Performing each function requires the use of specific programs, files, and procedures. The five functions are data entry, system sign-on, data base update, report generation, and data analysis. Data entry, system sign-on, and data analysis do not directly interact with the PAVER data base, but data base update and report generation require data base interaction.

Data Entry

15. The pavement network data are entered into the PAVER data base in a logical order that defines the features and sections first. The additional information is then entered that allows the user to perform data base related operations such as PCI calculation and report generation. The data must be in specific formats for it to be accepted by the data base. Three data input programs are used to prepare data for the specific formats: PAVERIN, EDITOR, and REFORMT. All of these programs have been written in BASIC computer language and are operable on a personal computer that contains a BASIC system. The PAVERIN program is used to input the data into the correct formats. The EDITOR program is used for editing any errors that may have been placed in the data. The REFORMT program is used to prepare the data for uploading onto the mainframe computer.

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* M. Y. Shahin. 1985. "The PAVER User's Guide," ADP-356-1, US Army Construction Engineering Research Laboratory and US Army Facilities Engineering Support Agency.

16. The two ways to collect the condition survey data in the field are by recording the data manually on condition survey data sheets and later placing the data into PAVER format using the PAVERIN data input program, or by inputting the data directly into the FIELD program on a portable computer. The FIELD program places the data into PAVER format as the data are entered into the computer and saves the data in a field that can be directly uploaded to the mainframe computer. The PCI data obtained for Davis-Monthan AFB were recorded manually on condition survey sheets and placed into the PAVER format using the PAVERIN data input program.

17. The physical properties and construction history data on the pavements at Davis-Monthan AFB were obtained from the 1989 Tyndall evaluation report and from base engineering personnel.

System Sign-On

18. The mainframe PAVER system currently resides on a Control Data Corporation (CDC) computer and is accessible through a remote terminal via a telephone link. The telephone link is achieved by using a modem and appropriate communication software. Connection to the system requires dialing the CDC computer for connection and then entering the appropriate access codes to sign-on the computer. The access codes (user ID, password, and charge number) are obtained when a charge account has been set up with CDC. The access codes for use in accessing the data once arrangements have been made with CDC are as follows:

```
Family:     KOE
User ID:    FBNVPVR
Password:   XTACDMT
Charge:     Charge, CEAHE3A, PAVEDMT
```

The "call access" password is DAVIS.

Data Upload and Data Base Update

19. Data are added to the data base either interactively or by using the BATCH method. The interactive method is used when the user is on-line to the CDC computer. This method is easier to perform but is more expensive. Using BATCH involves transferring the data file created with the PAVERIN or

FIELD programs from the personal computer to the CDC mainframe. Using either operation involves creating the file DATAFL on the CDC computer from which the data are read into the data base. After DATAFL is prepared, the PAVER system checks it for errors, and after corrections have been made, the data are loaded into the data base.

Report Generation and Data Analysis

20. The PAVER system generates reports that provide a summary of specific information based on the data stored in the mainframe data base. It also calculates information such as budget needs from data and analysis programs provided by PAVER. These reports can be generated either interactively or through a BATCH process. The BATCH process produces the report when the user is not signed-on to the CDC computer and is more cost-effective when generating large amounts of information. The interactive process, performed while the user is signed-on, can be used effectively when generating smaller reports and detecting data base errors.

21. There are two types of data analysis programs in the PAVER system: those that access the data base, and those that do not access the data base. The difference in the two types is that the data base must be on line for the report to operate. The user responds to questions that the program asks, and then analysis results are produced based on those responses. The analysis reports can only be generated using the interactive process.

22. The data reports and analysis programs derived from PAVER provide information needed to make pavement management decisions. The following reports were generated from the completed data base and are included herein as Appendix A.

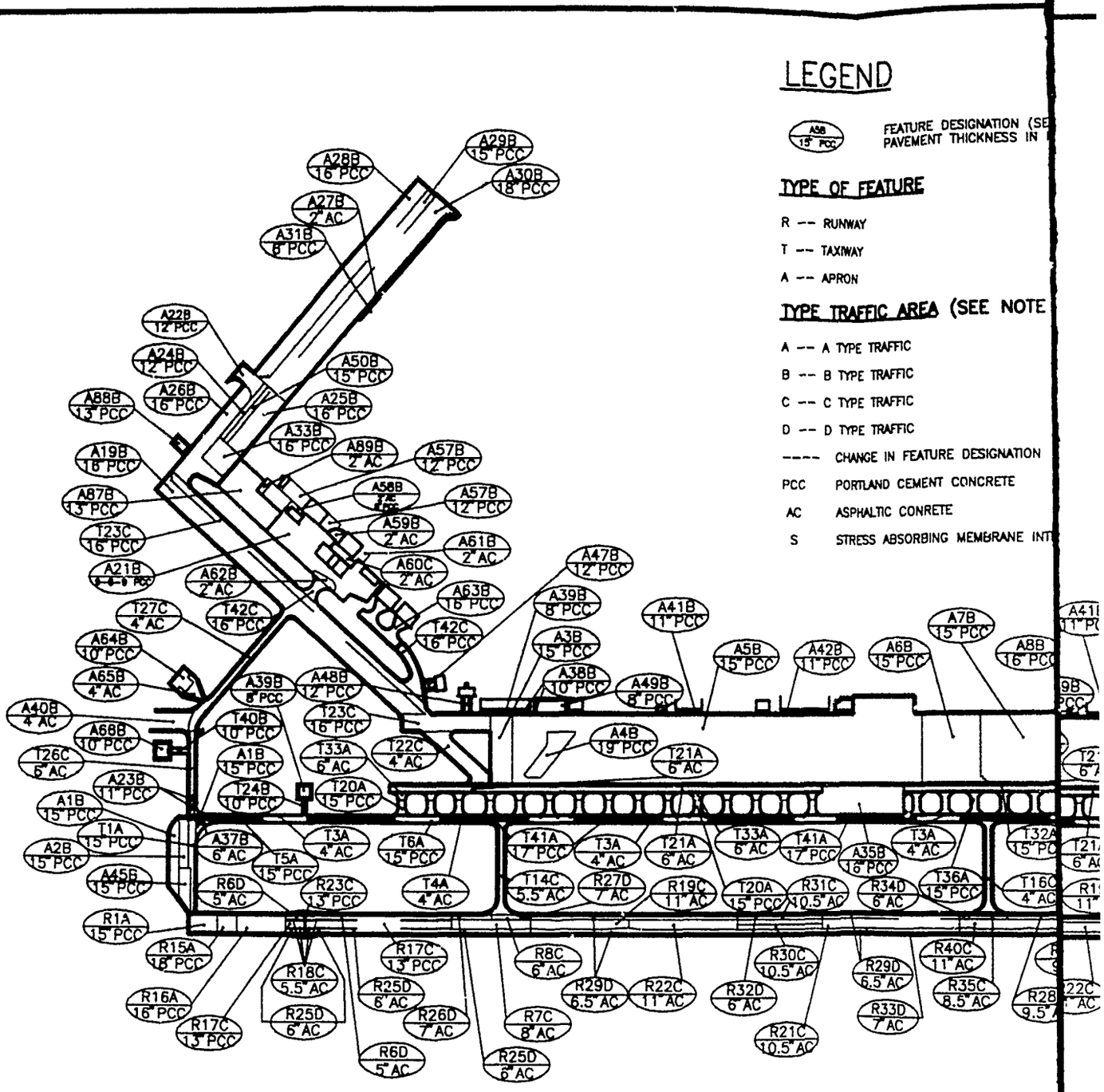
a. LIST--Report showing a summary of all branches in the data base.

b. INV--Inventory report showing all sections in the data base.

c. PCI--Pavement condition index report for all pavement sections in the data base.

d. SCHED--Inspection schedule report on the branches (features) which should be reinspected during the next year based on a minimum of 70 PCI and rate of deterioration.

e. SAMPCUR--The current inspection results for each branch detailed by sample units.



DAVIS-MONTHAN AFE

FIGURE 1, BRANCH IDENTIFICATION

LEGEND

A5B 15" PCC — FEATURE DESIGNATION (SEE NOTE 1)
PAVEMENT THICKNESS IN INCHES & TYPE

TYPE OF FEATURE

R -- RUNWAY

T -- TAXIWAY

A -- APRON

TYPE TRAFFIC AREA (SEE NOTE 2)

A -- A TYPE TRAFFIC

B -- B TYPE TRAFFIC

C -- C TYPE TRAFFIC

D -- D TYPE TRAFFIC

---- CHANGE IN FEATURE DESIGNATION

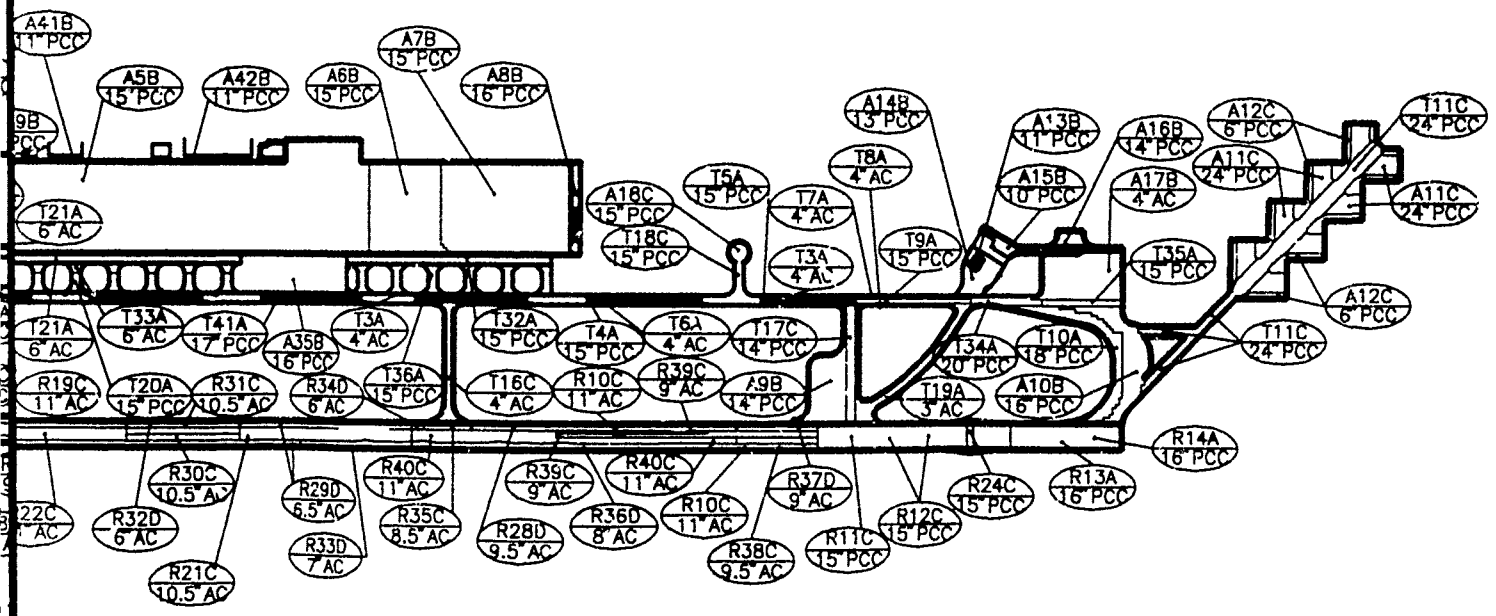
PCC PORTLAND CEMENT CONCRETE

AC ASPHALTIC CONRETE

S STRESS ABSORBING MEMBRANE INTERLAYER (.5)

NOTES

1. FEATURE DESIGNATION DENOTES TYPE OF FEATURE, NUMBER OF FEATURE FOR GIVEN FEATURE TYPE AND TYPE TRAFFIC AREA.
2. TRAFFIC AREA DESIGNATIONS ARE BASED ON AFM 88-6, CHAPTER 1.
3. FEATURE DESIGNATIONS DO NOT CORRESPOND WITH THOSE FROM PREVIOUS REPORTS AND DRAWINGS.



NTHAN AFB, ARIZONA

1. BRANCH IDENTIFICATION

800 400 200 0 800 1200
600 200 100
GRAPHIC SCALE IN FEET

DAVIS-MONTHAN AFB, AZ
PCI KEY MAP

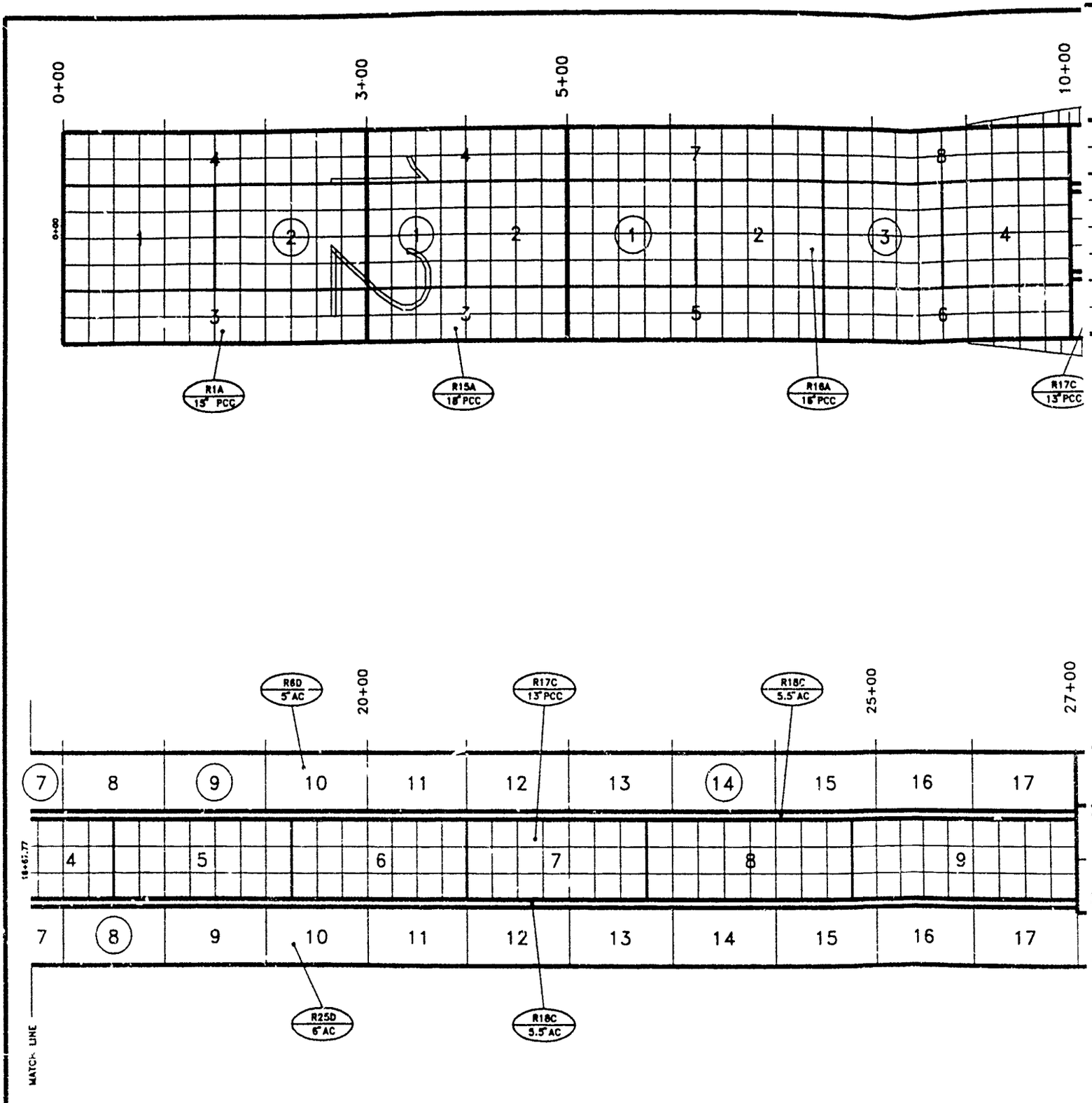
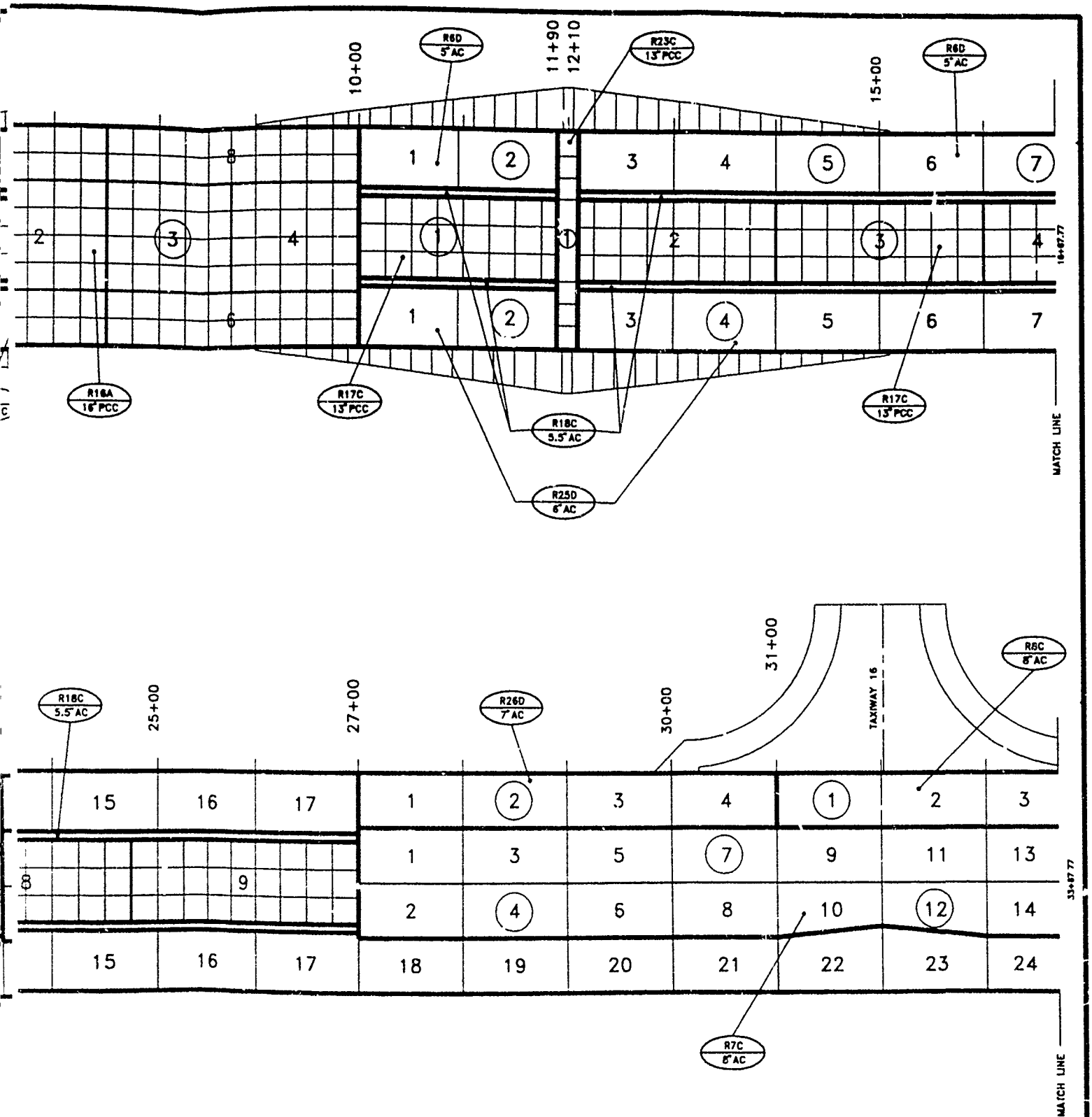


FIGURE 2, SAMPLE UNIT LOCATION ON BRANCHES R1A, R6D, AR7C, R8C, R15A, R16A, R17C, R18C, R23C, R25D, AND R26D.



ON BRANCHES R1A, R6D,
3C, R23C, R25D, AND R26D.

GRAPHIC SCALE IN FEET

PCI
RWY 12-30

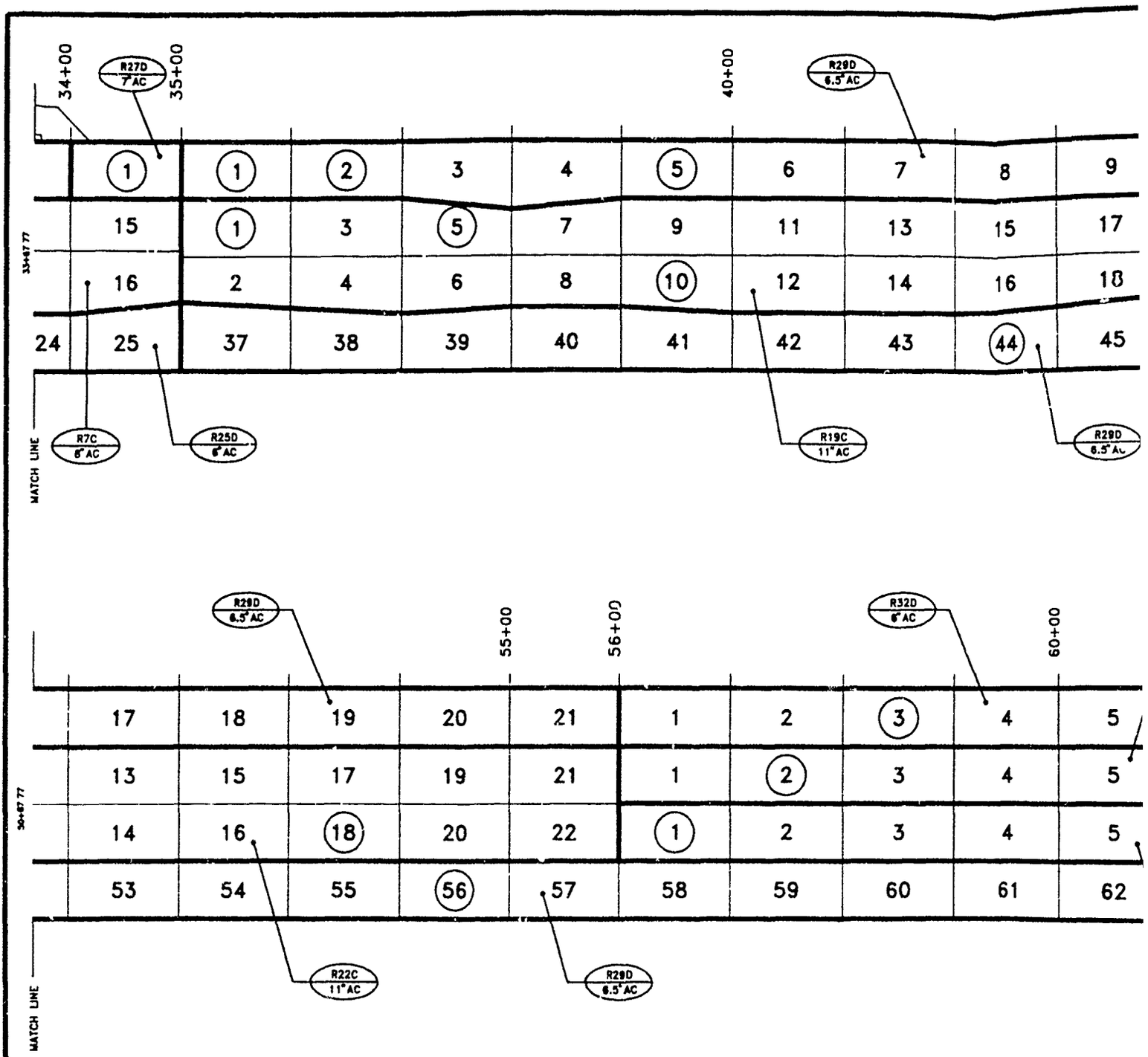
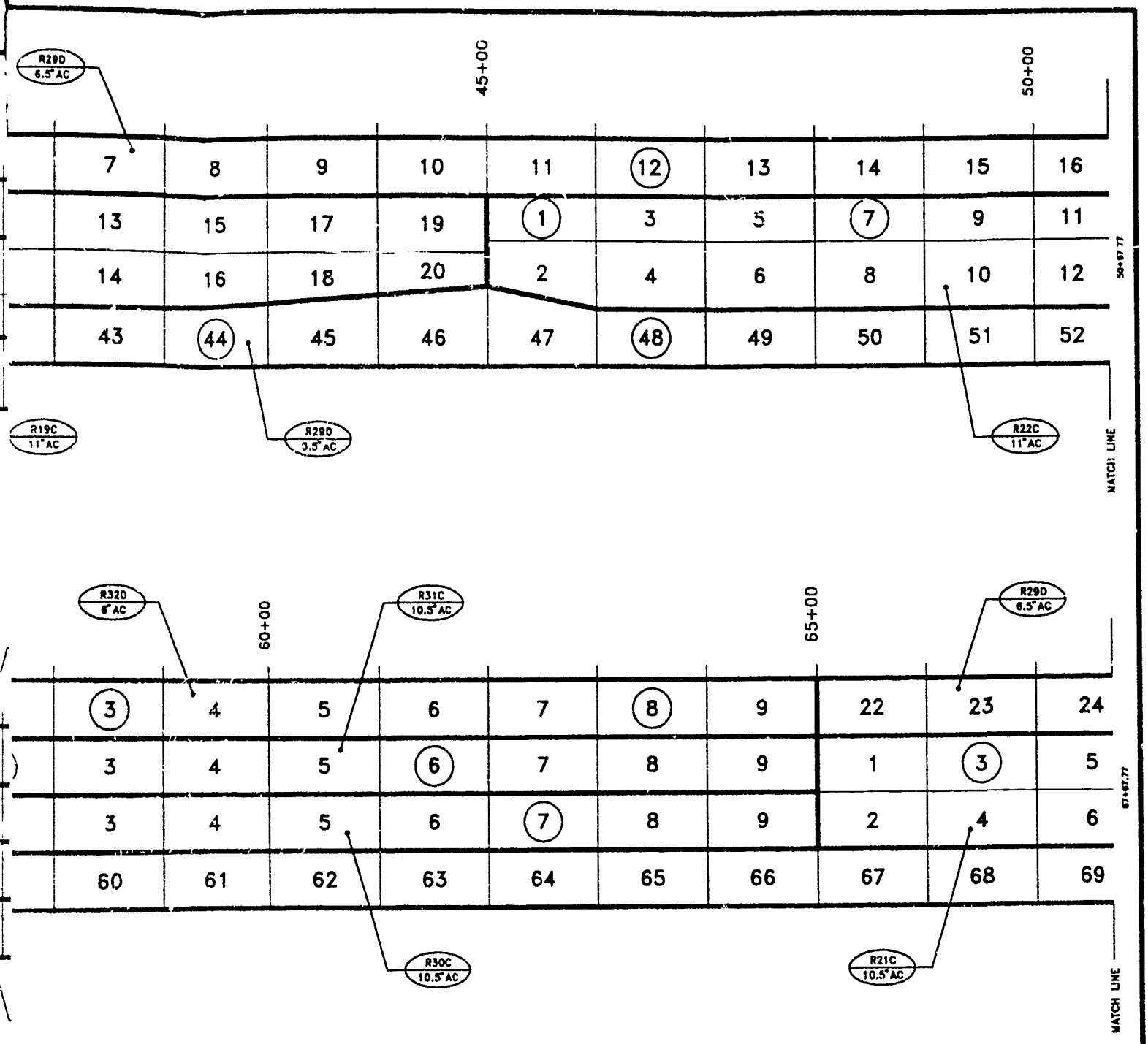
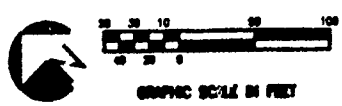


FIGURE 3, SAMPLE UNIT LOCATION ON BRANCHES R7C, R19C, R21C, R22C, R25D, R27D, R29D, R30C, R31C AND R32D.



ON BRANCHES R7C, R19C,
30C, R31C AND R32D.



PCI
RWY 12-30

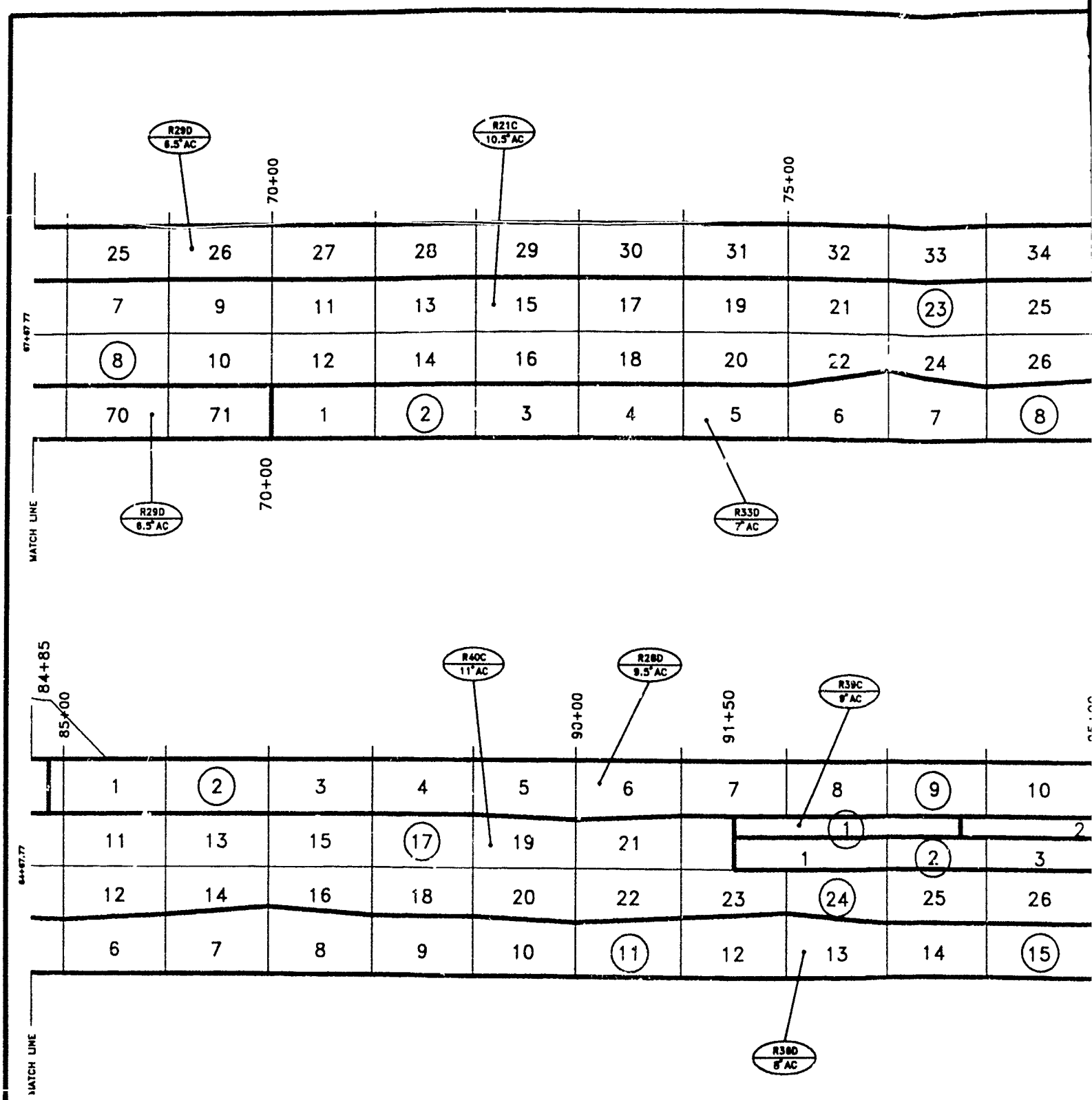
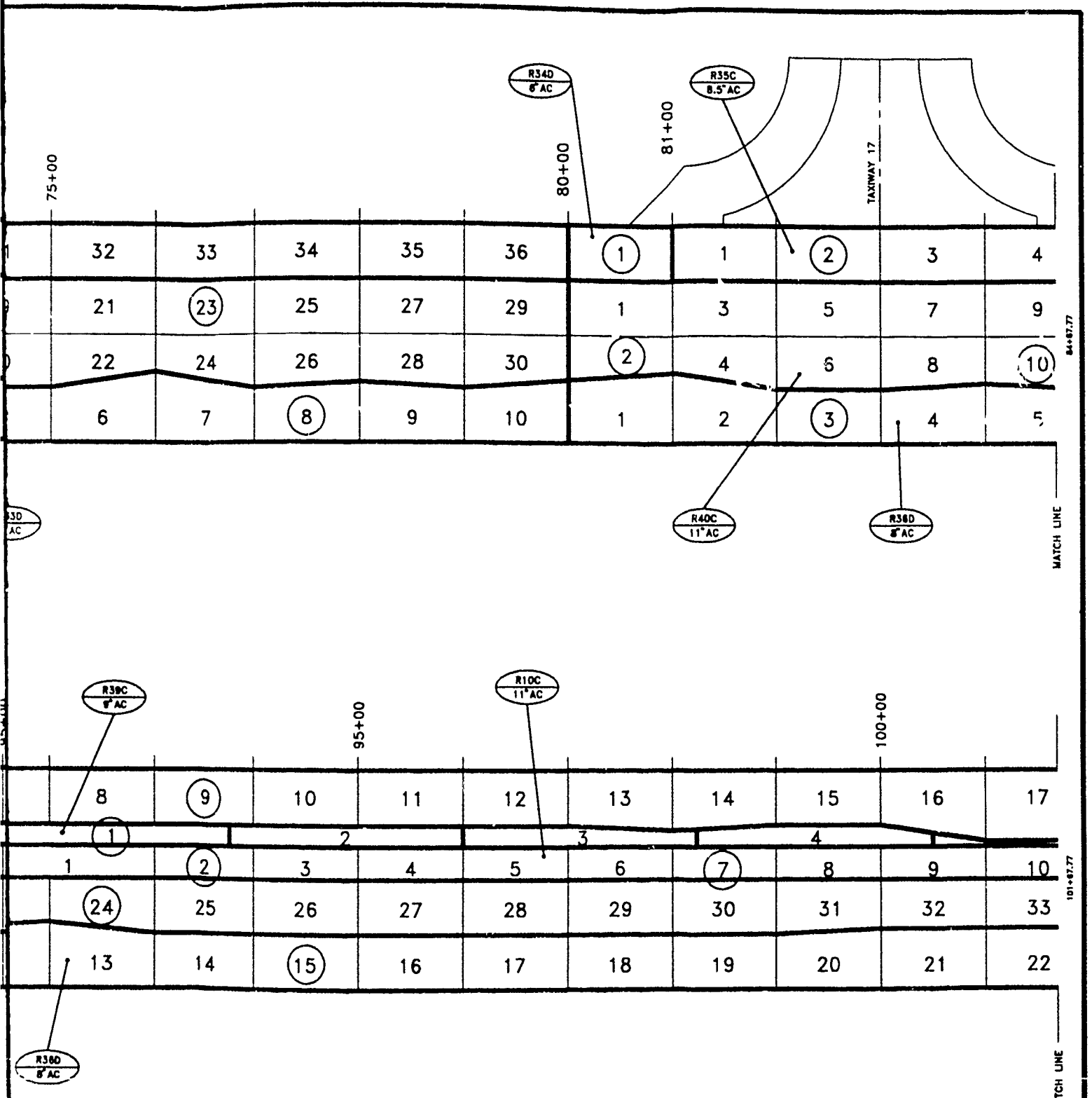


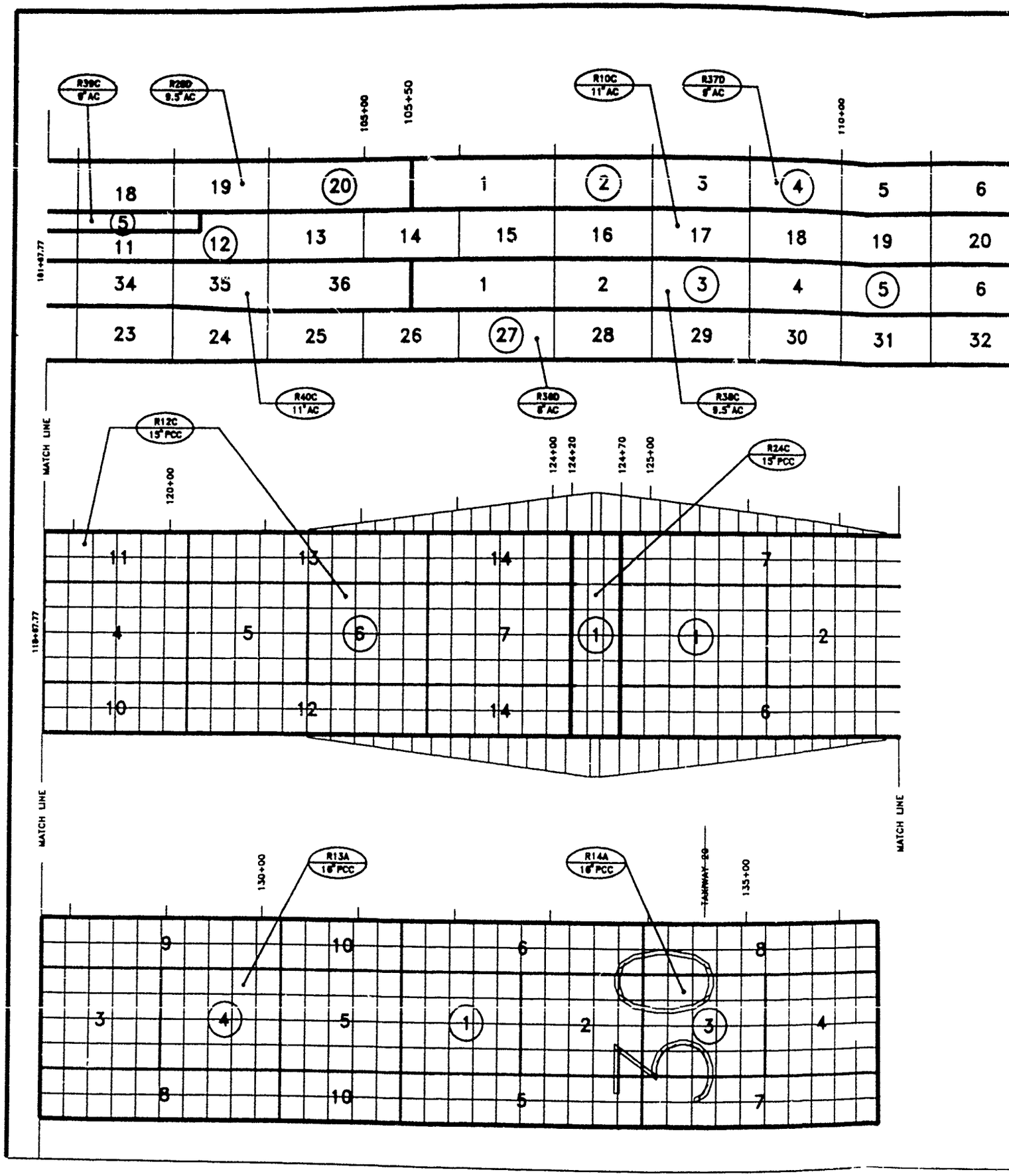
FIGURE 4, SAMPLE UNIT LOCATION ON BRANCHES R1
R28D, R29D, R33D, R34D, R35C, R36D AND R40C.



UNIT LOCATION ON BRANCHES R10C, R21C, R34D, R35C, R36D AND R40C.

GRAPHIC SCALE IN FEET

PCI
RWY 12-30


R39C 8" AC
R28D 9.5" AC
R10C 11" AC
R37D 8" AC
103+00
105+50
110+00
181+67.77
R40C 11" AC
R38D 8" AC
R38C 9.5" AC
MATCH LINE
R12C 15" PCC
120+00
124+00
124+20
124+70
125+00
R24C 15" PCC
118+67.77
MATCH LINE
MATCH LINE
130+00
R13A 15" PCC
R14A 15" PCC
TAXIWAY 29
135+00

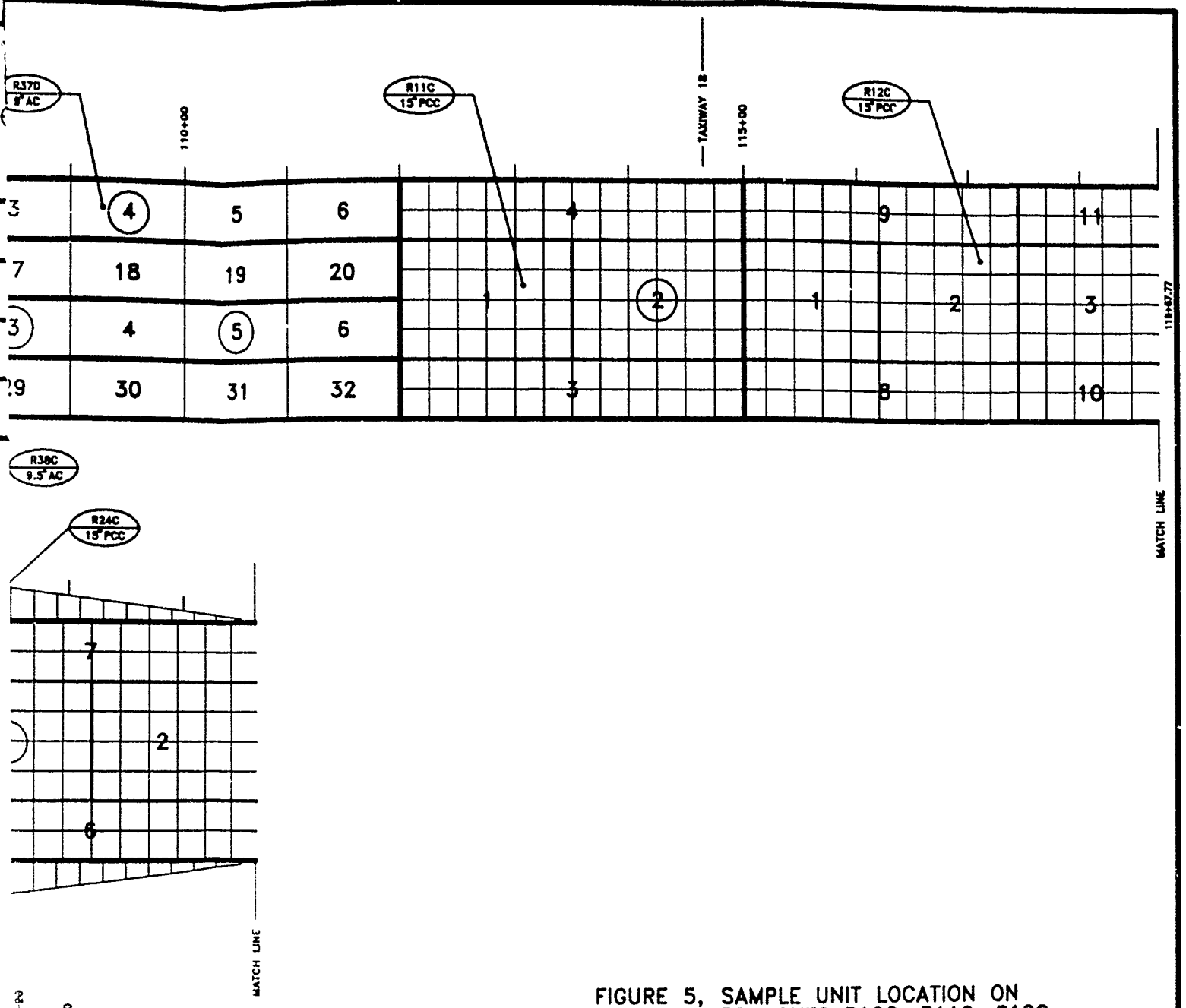


FIGURE 5, SAMPLE UNIT LOCATION ON BRANCHES R10C, R11C, R12C, R13A, R14A, R24C, R28D, R36D, R37D, R38C AND R40C.

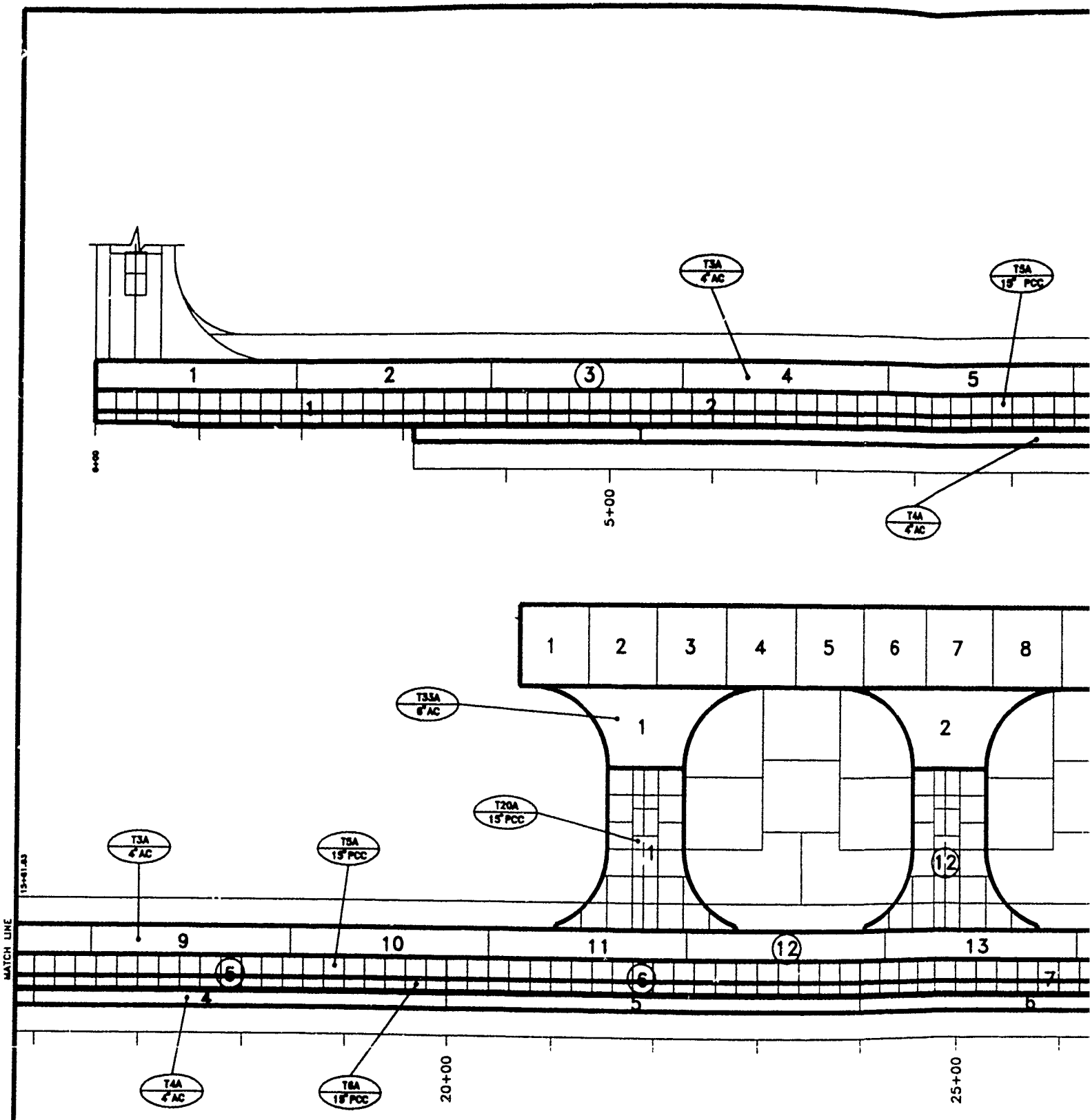
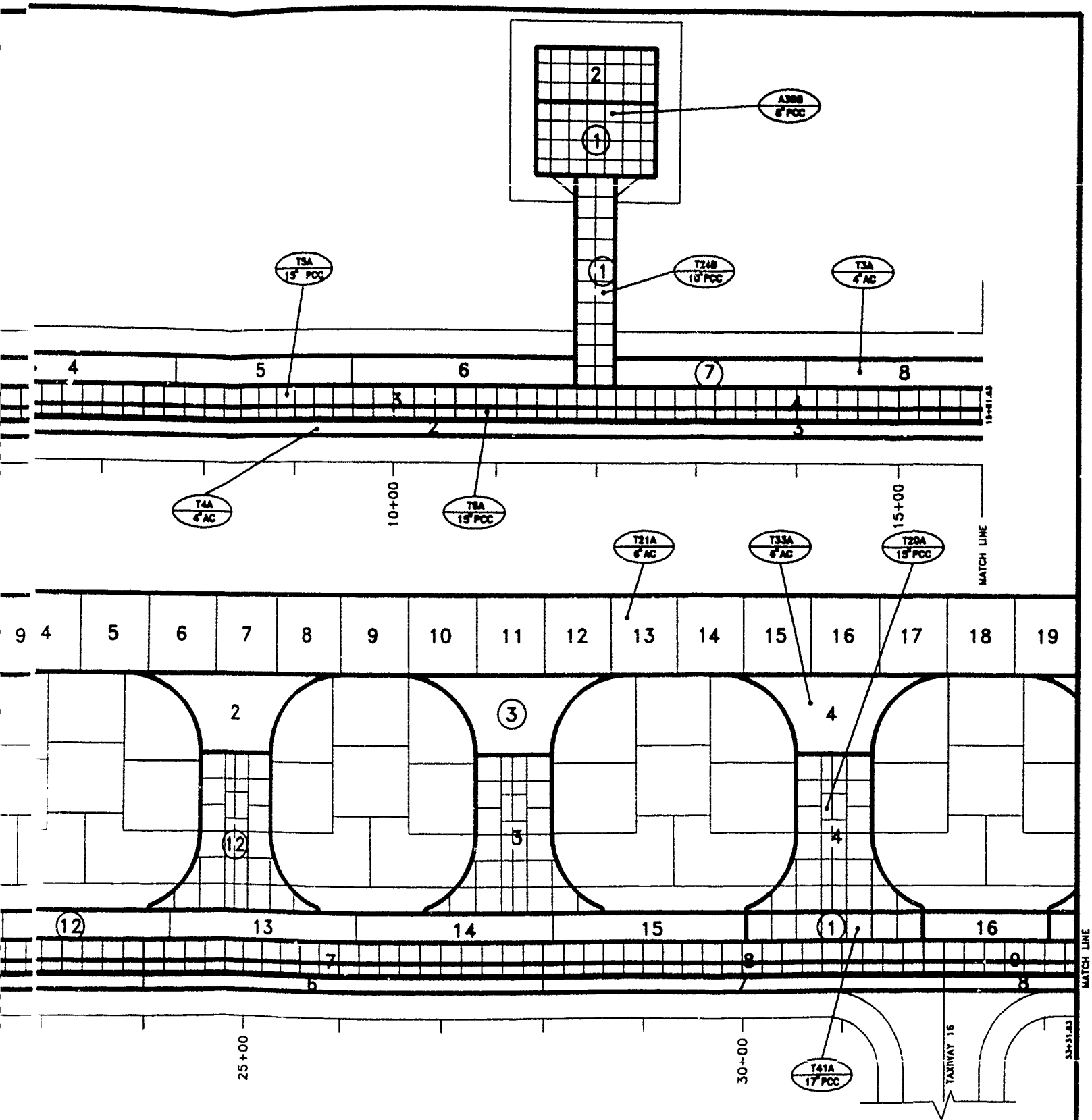


FIGURE 6, SAMPLE UNIT LOCATION ON BRANCHES T3A
T5A, T20A, T21A, T24A, T33A, T41A, AND A39B.



5A, UNIT LOCATION ON BRANCHES T3A, T4A, 24A, T33A, T41A, AND A39B.

GRAPHIC SCALE IN FEET

PCI

TWY14 & TWY19

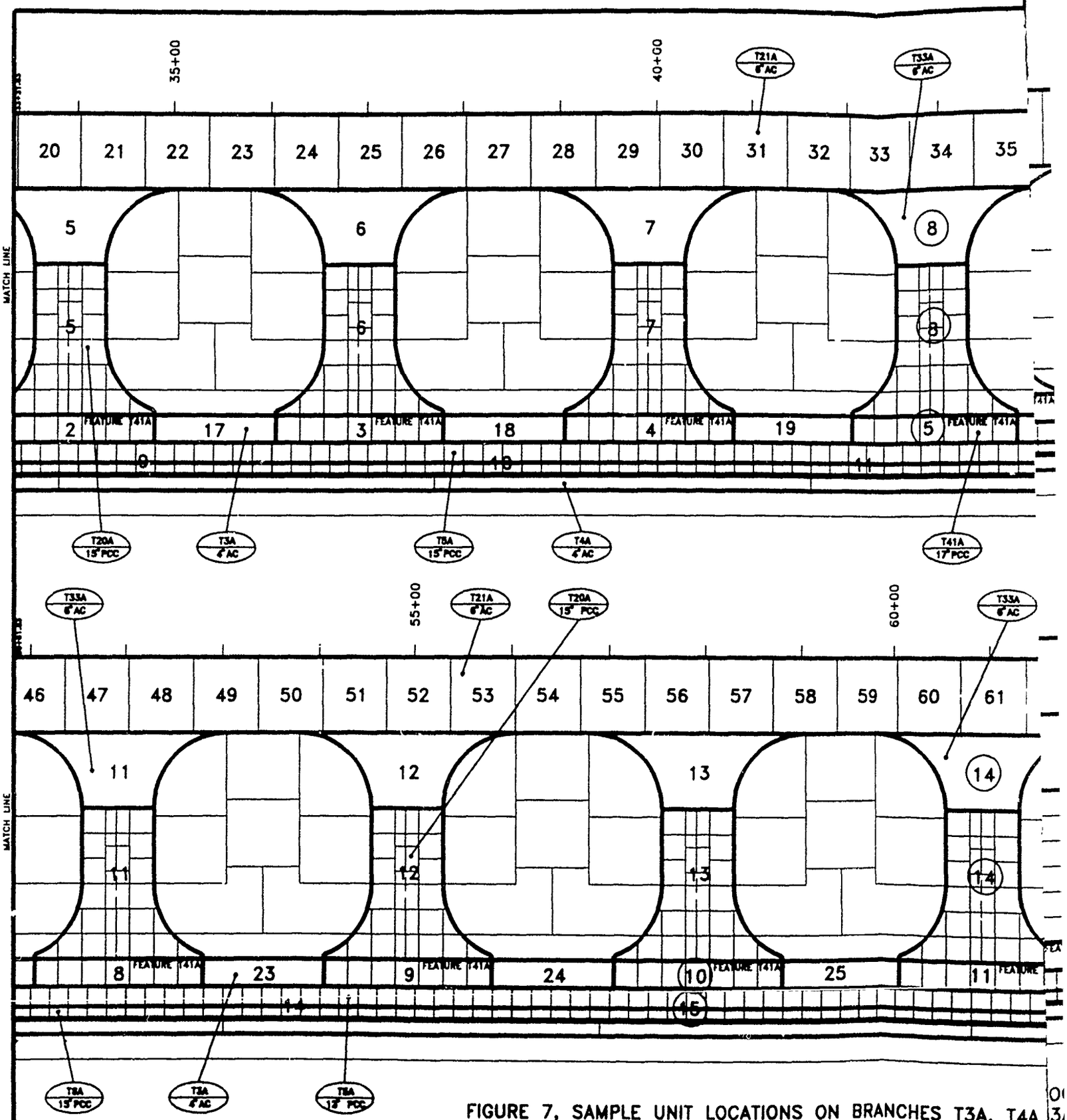
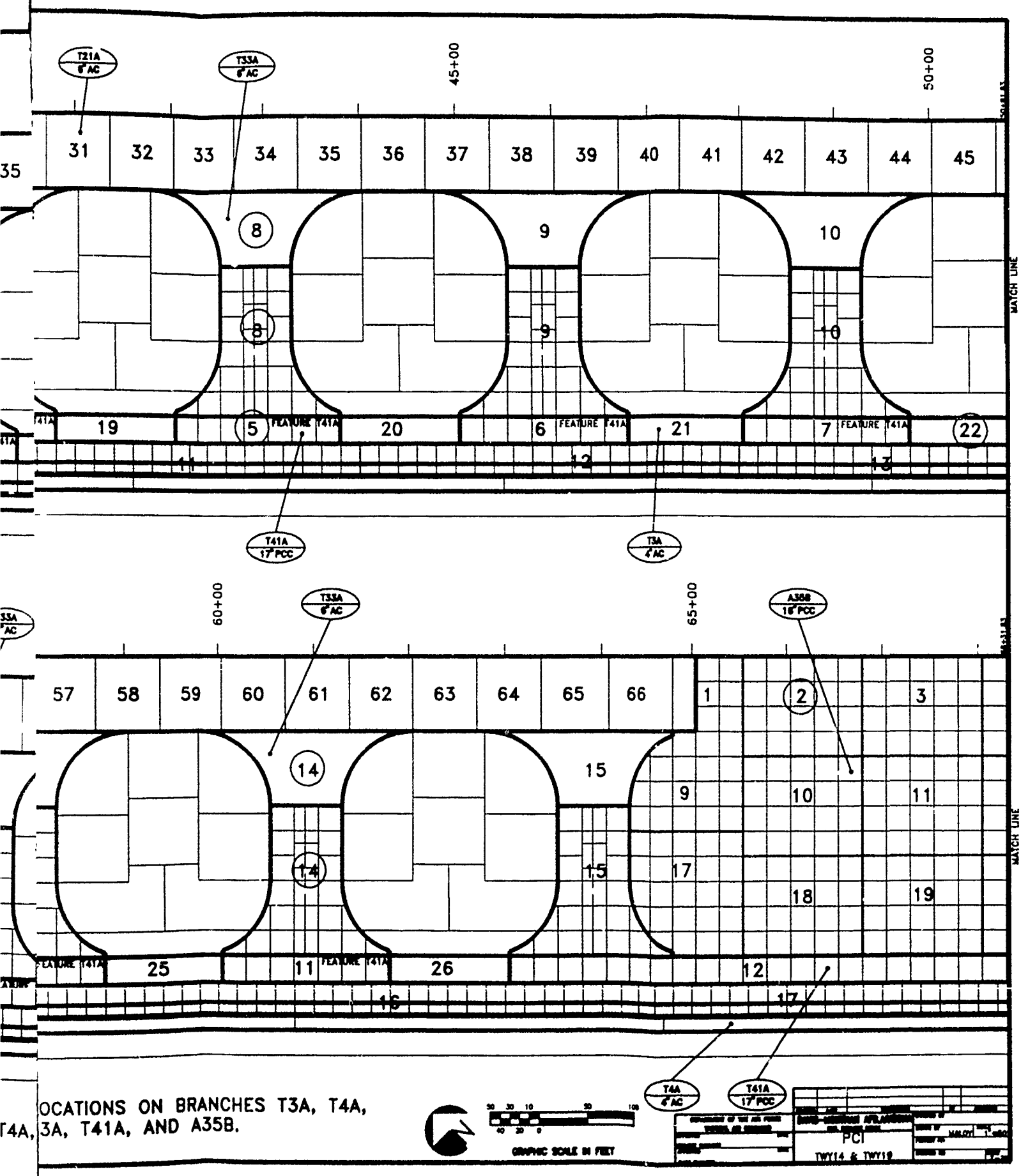


FIGURE 7, SAMPLE UNIT LOCATIONS ON BRANCHES T3A, T4A, T5A, T6A, T20A, T21A, T33A, T41A, AND A35B.



OCATIONS ON BRANCHES T3A, T4A,
T4A, 3A, T41A, AND A35B.

GRAPHIC SCALE IN FEET

PCI

TWY14 & TWY19

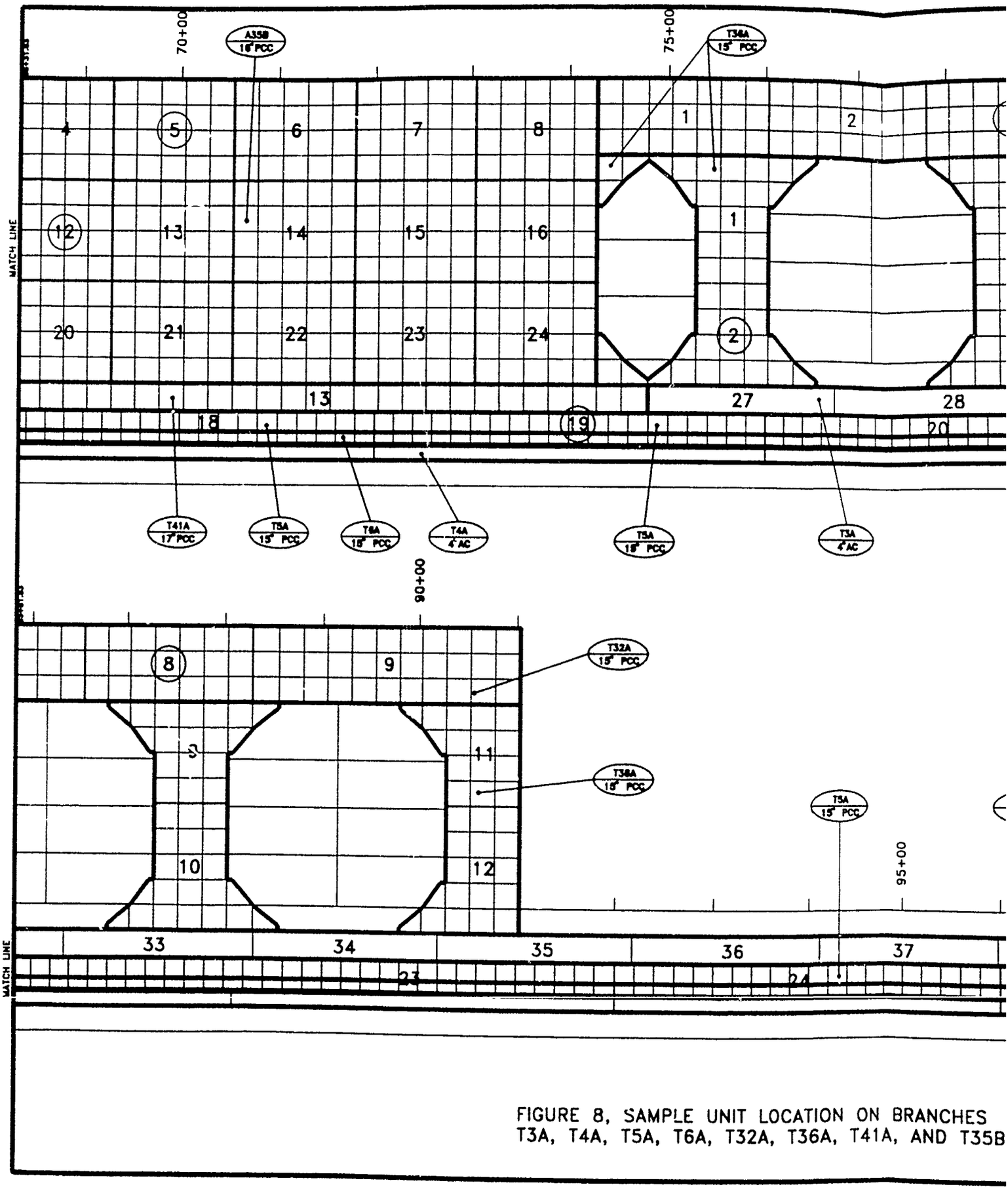
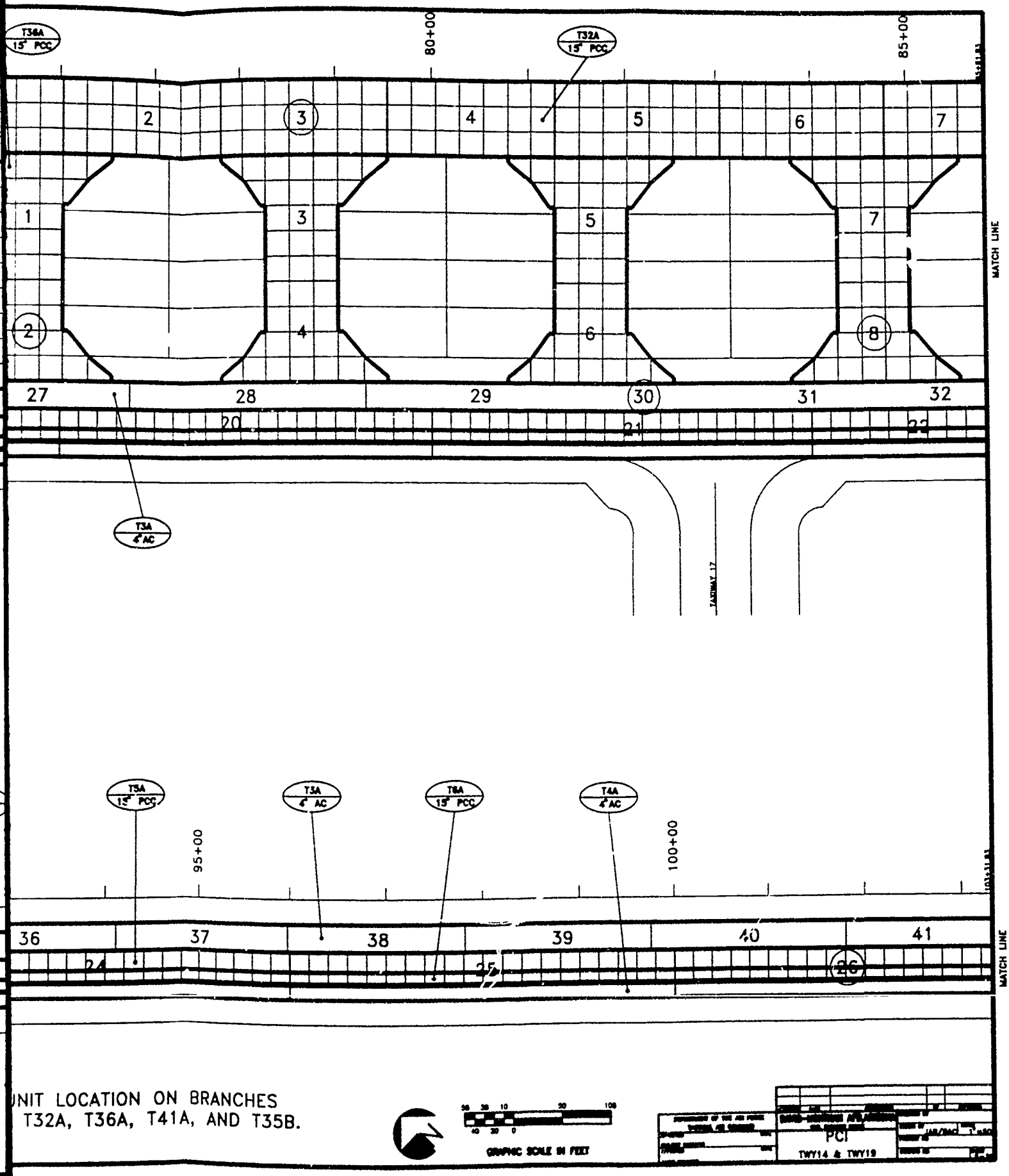


FIGURE 8, SAMPLE UNIT LOCATION ON BRANCHES T3A, T4A, T5A, T6A, T32A, T36A, T41A, AND T35B



UNIT LOCATION ON BRANCHES
T32A, T36A, T41A, AND T35B.

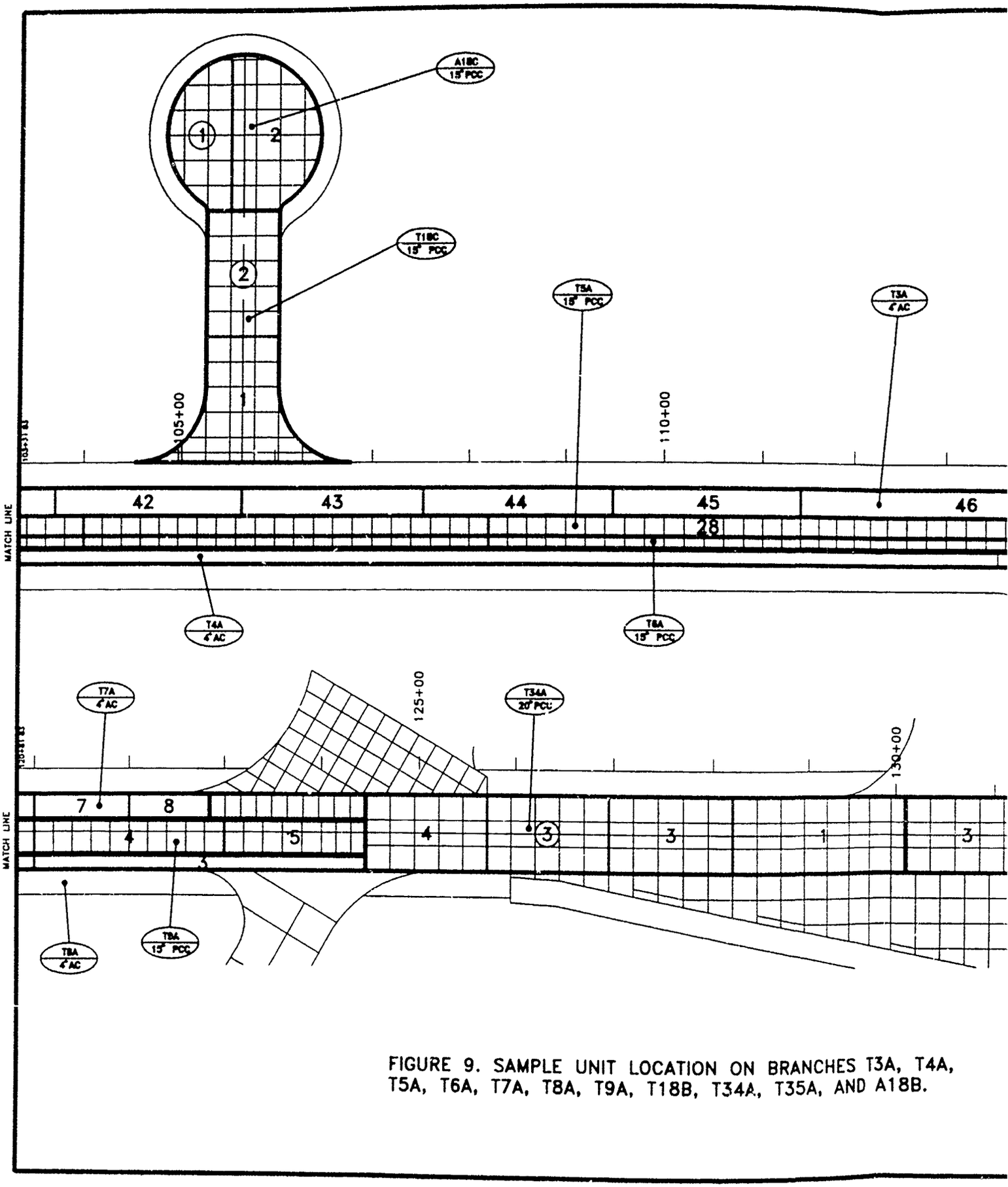
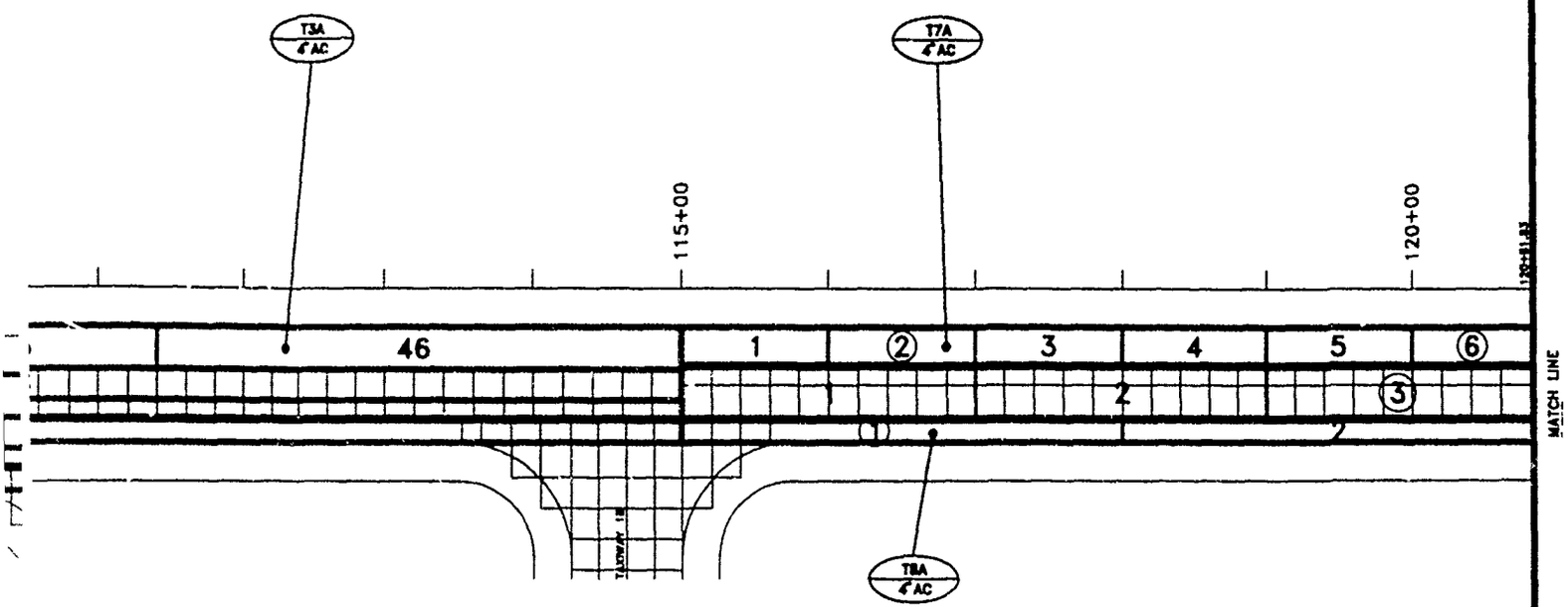
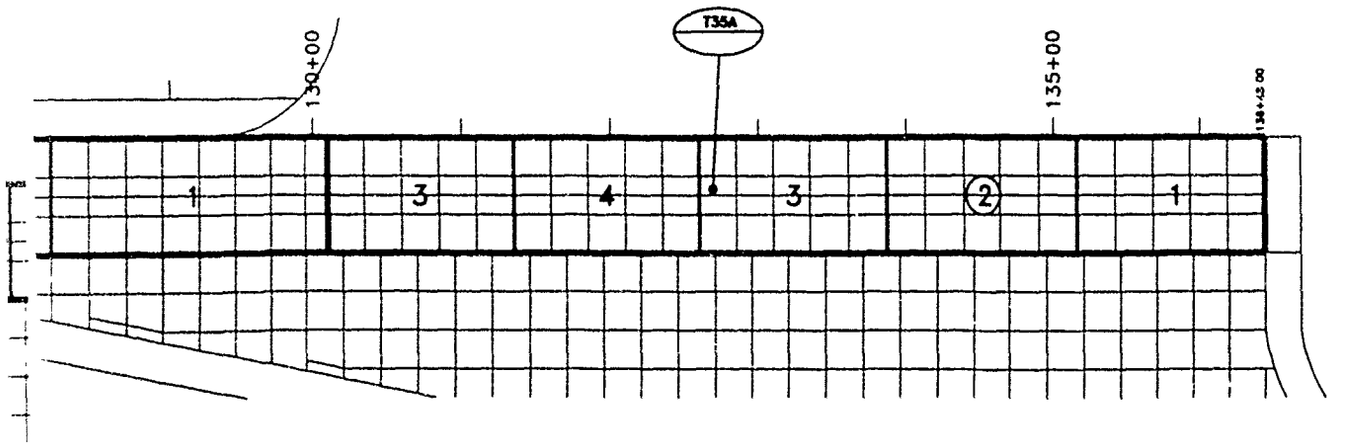


FIGURE 9. SAMPLE UNIT LOCATION ON BRANCHES T3A, T4A, T5A, T6A, T7A, T8A, T9A, T18B, T34A, T35A, AND A18B.

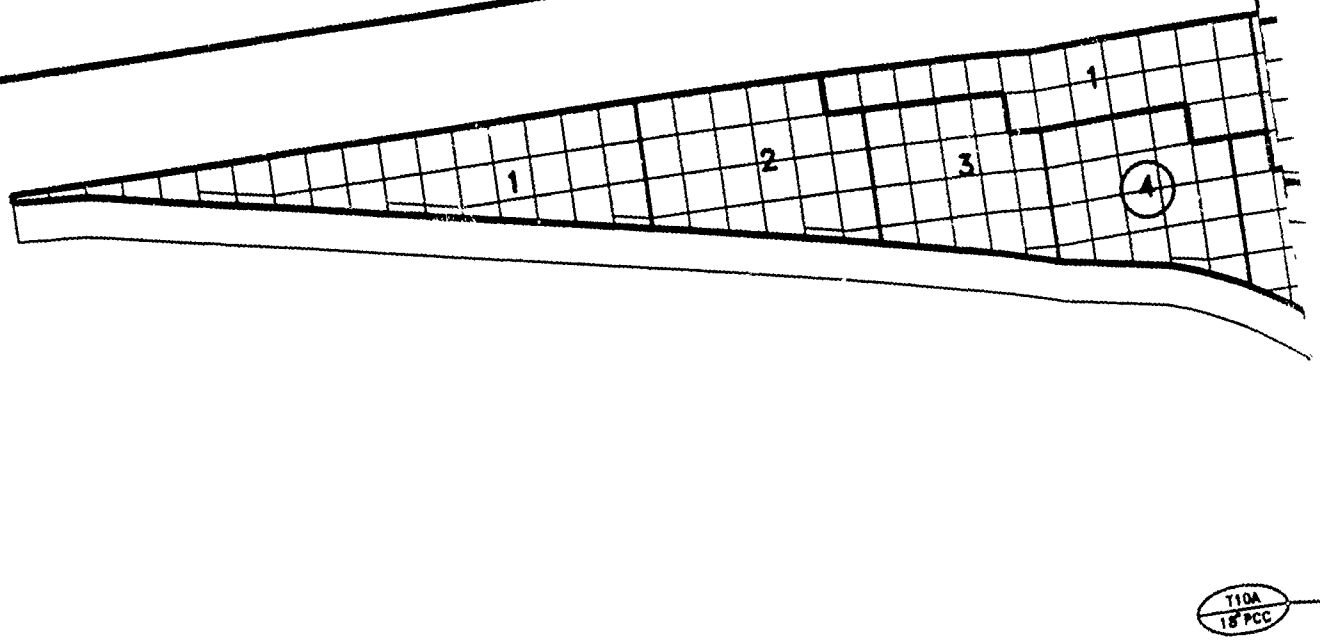




ON BRANCHES T3A, T4A,
34A, T35A, AND A18B.

GRAPHIC SCALE IN FEET

PCI
TWY 14



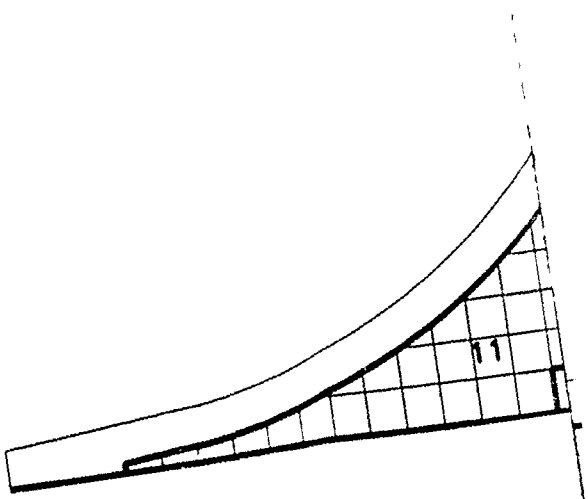
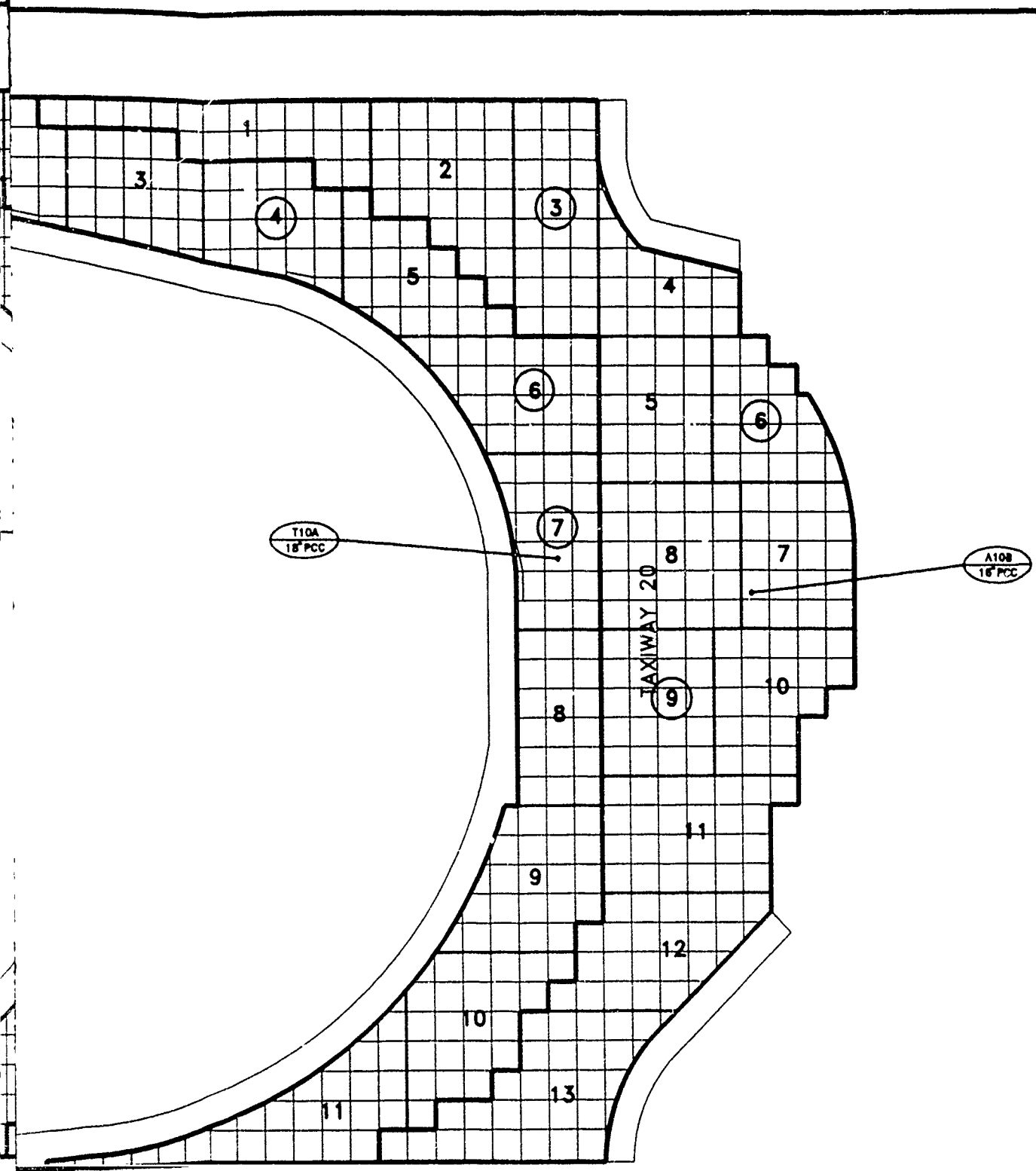


FIGURE 10. SAMPLE UNIT LOCATION ON BRANCHES T10A AND A10B



N ON BRANCHES T10A AND A10B.

50 30 10 30 100
40 20 0
GRAPHIC SCALE IN FEET

PCI
TAXIWAY 20

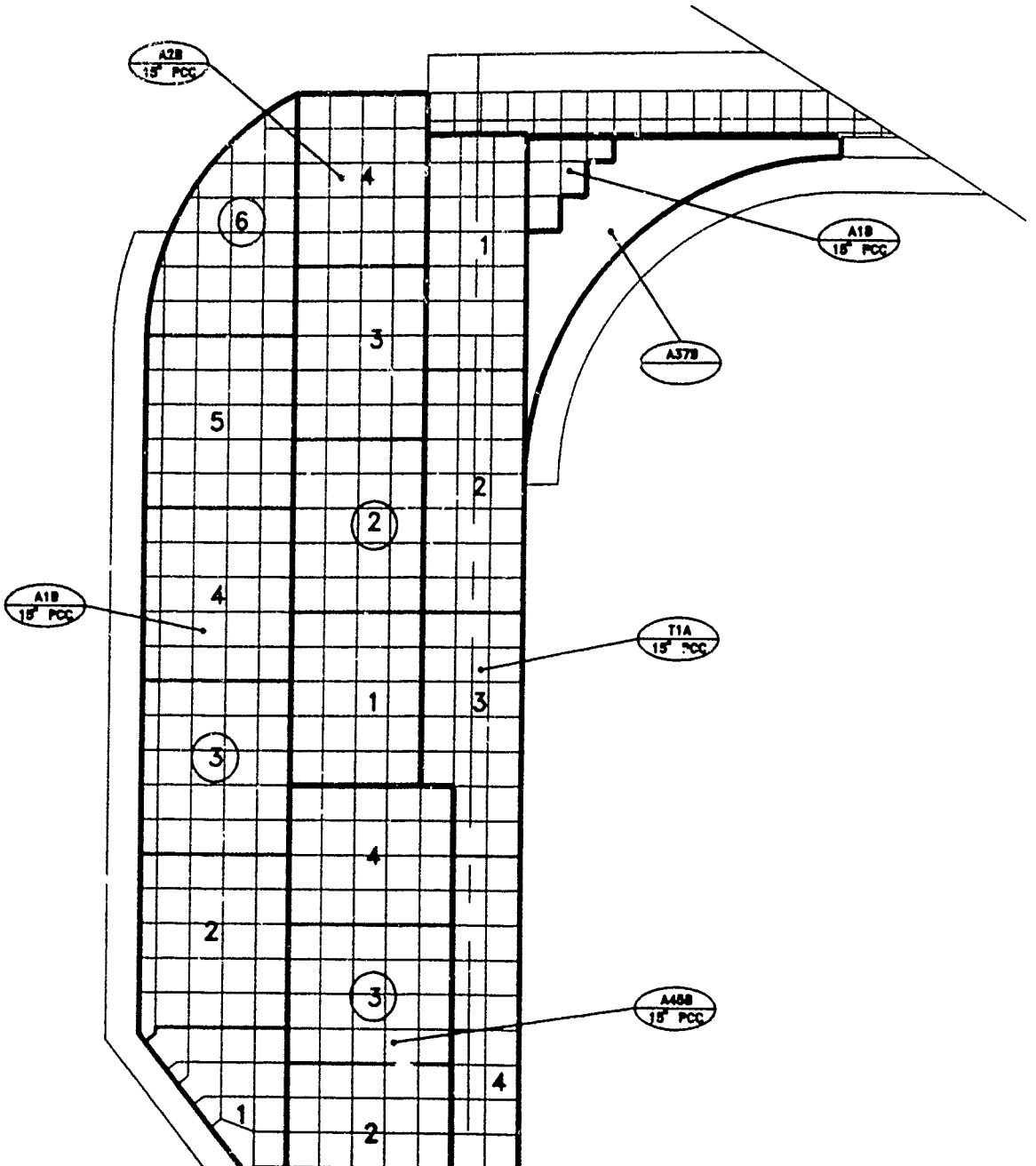
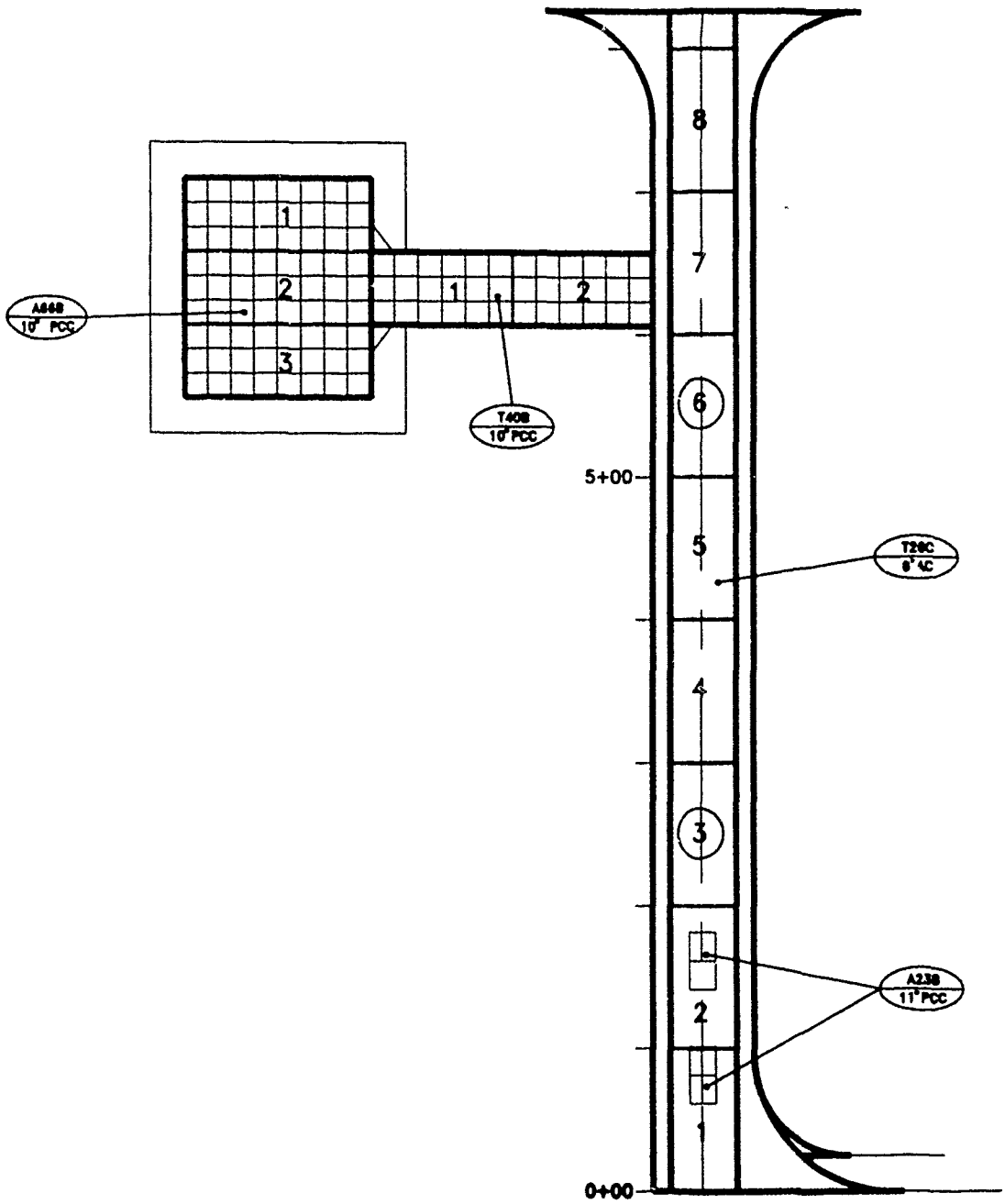


FIGURE 11, SAMPLE UNIT LOCATION ON BRANC
A2B, A23B, A37B, A45B, A66B, T1A, T26C, A



TAXIWAY 15A

SAMPLE UNIT LOCATION ON BRANCHES A1B, A37B, A45B, A66B, T1A, T26C, AND T40B.

GRAPHIC SCALE IN FEET

PCI

TWY 15 & TWY 15A

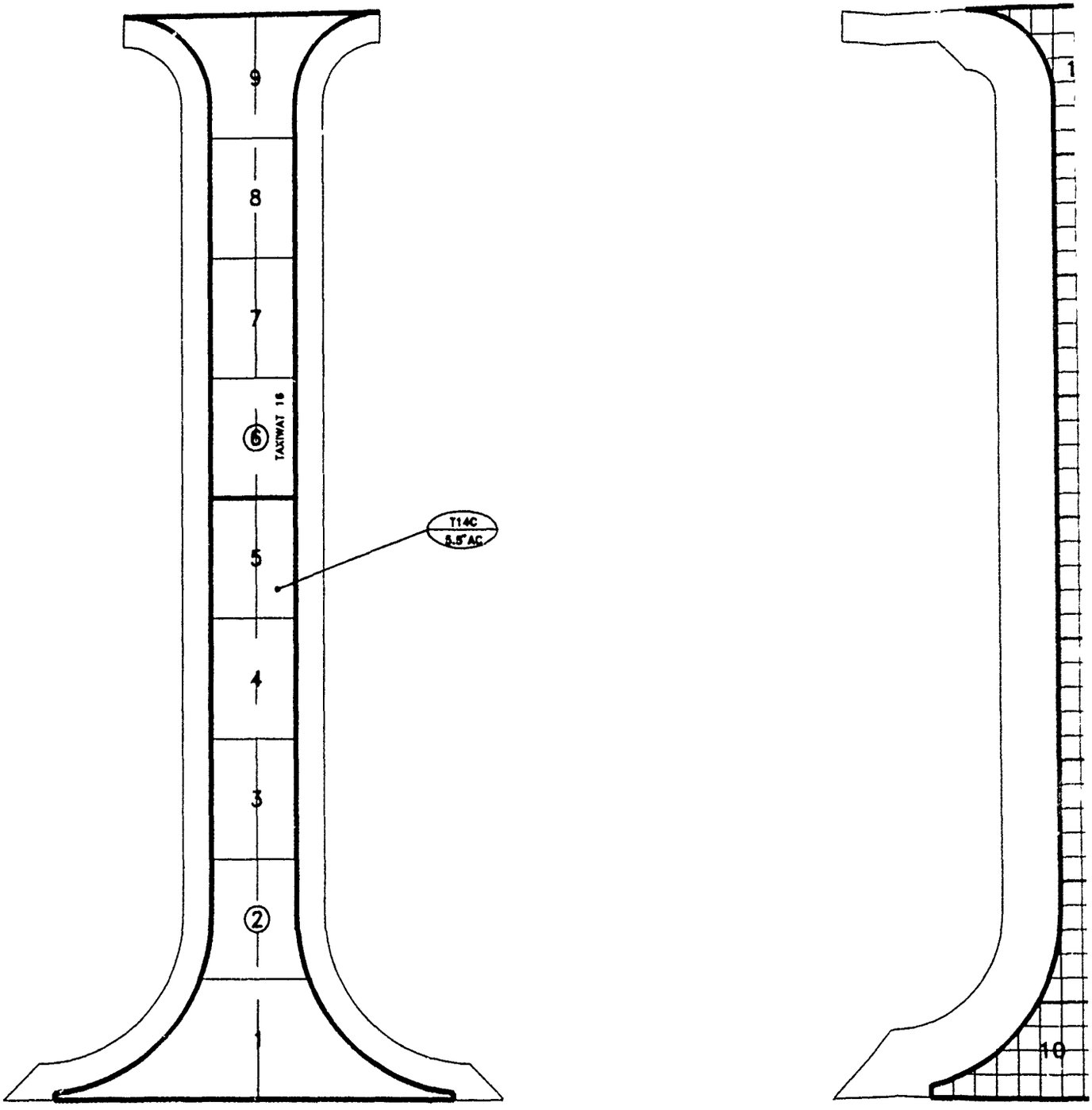
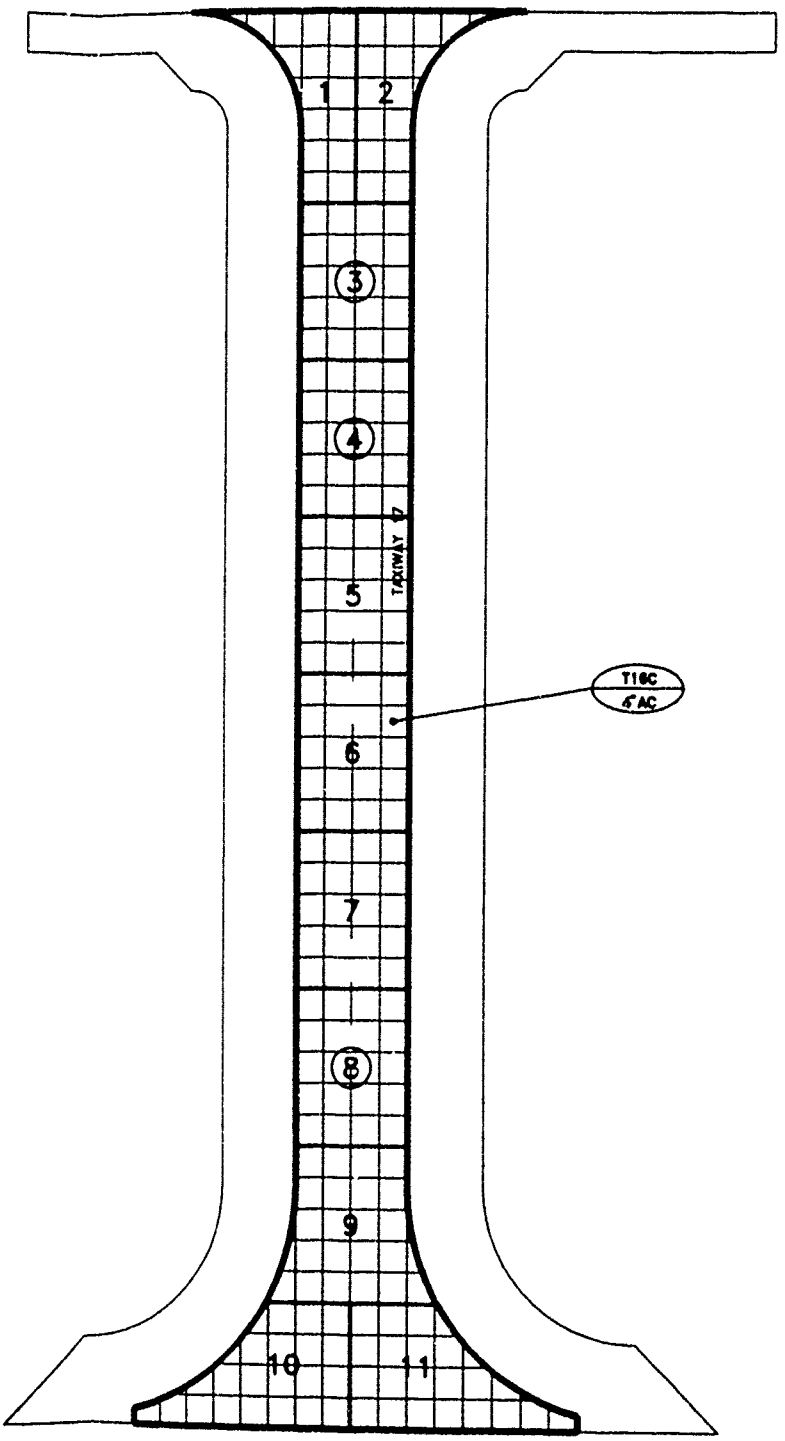


FIGURE 12. SAMPLE UNIT LOCATION ON BRANCHES T14C AND



D .OCATION ON BRANCHES T14C AND T16C.

GRAPHIC SCALE IN FEET

PCI

TWY18 & TWY17

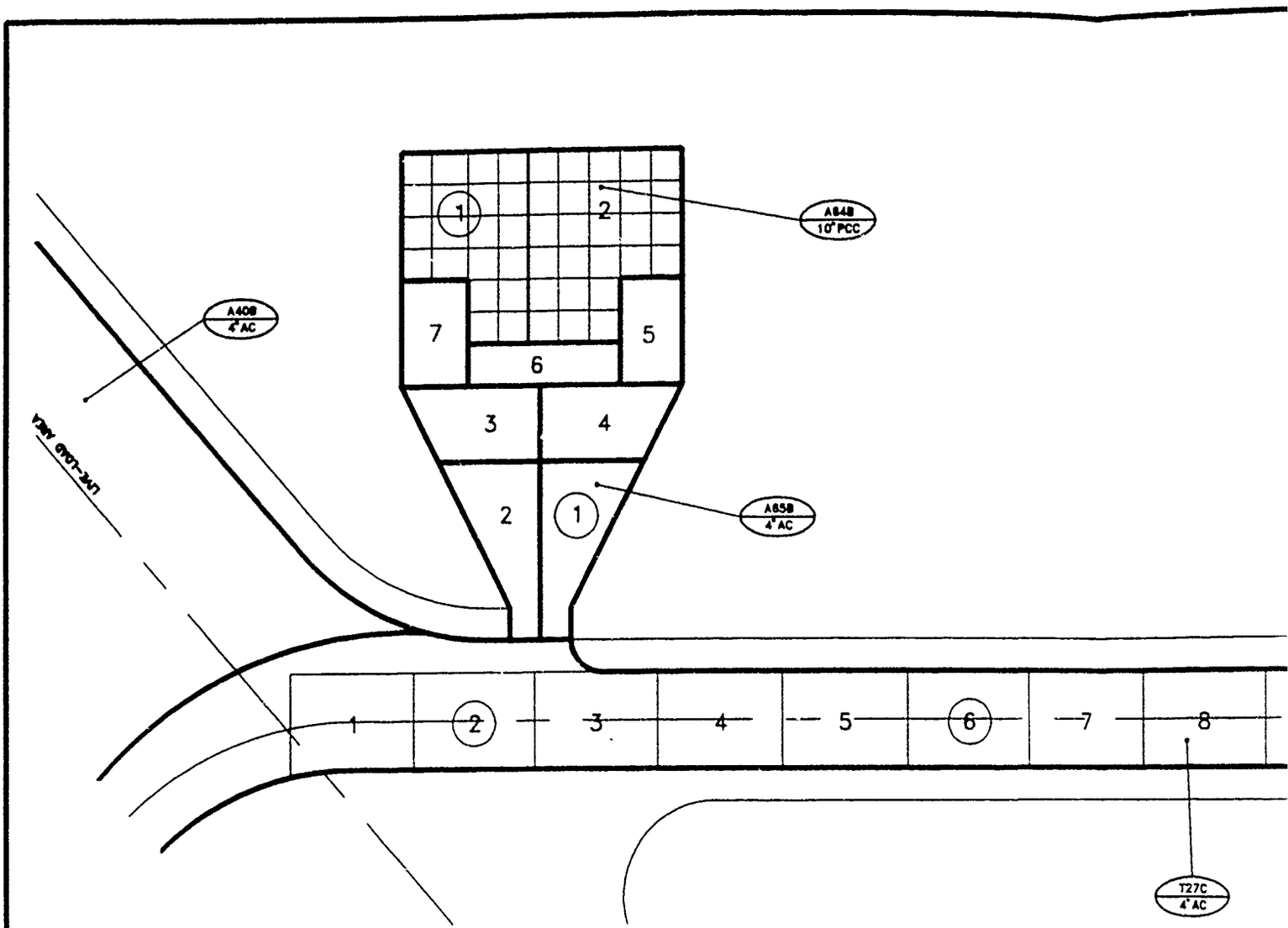
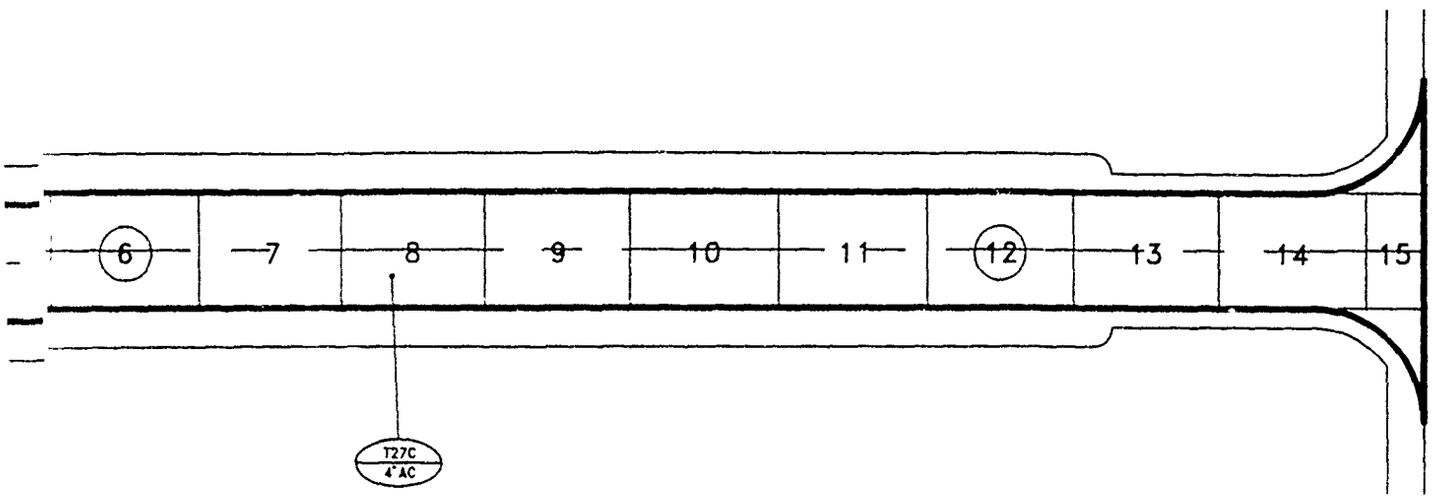
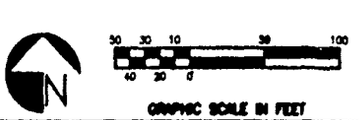


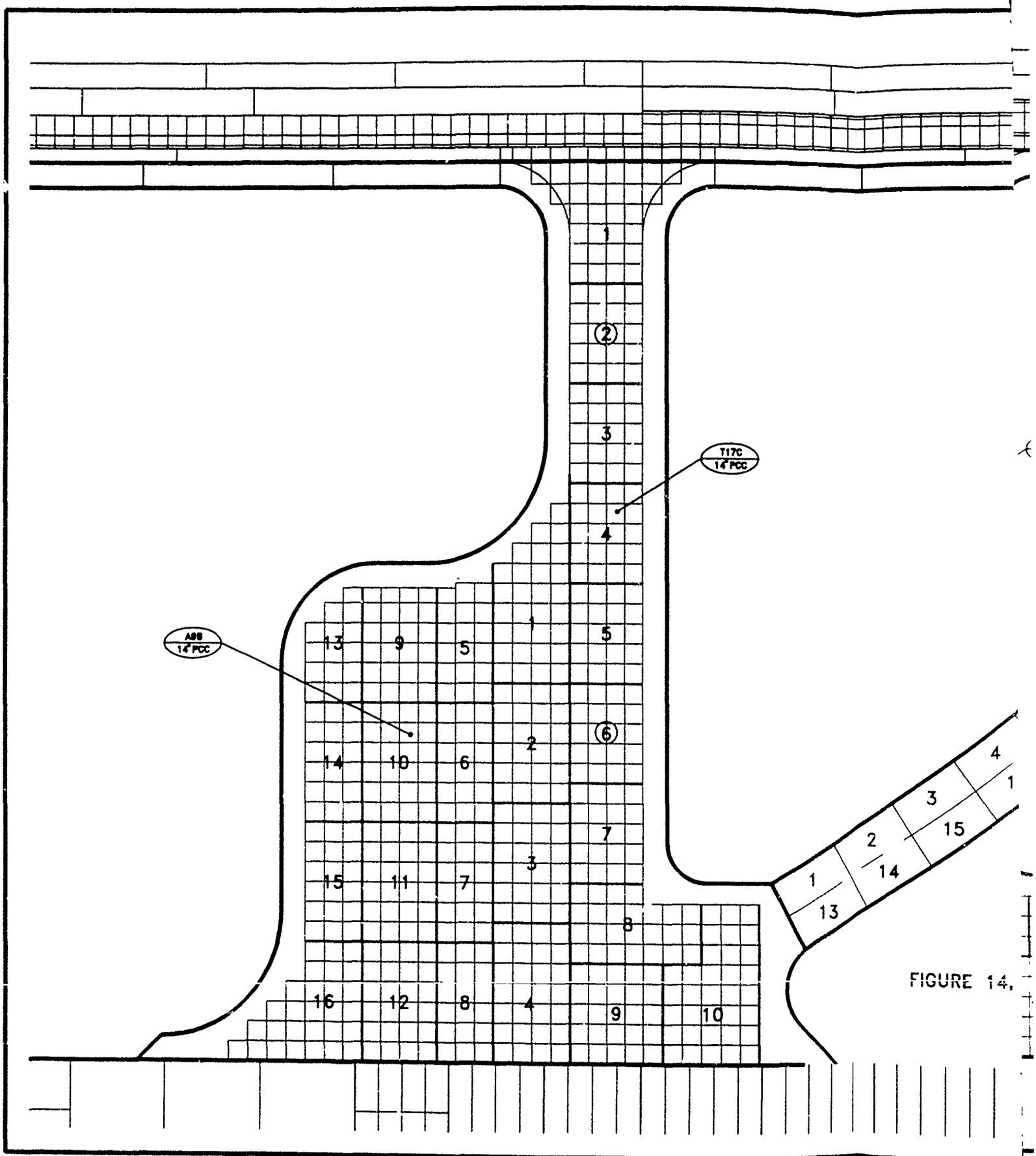
FIGURE 13, SAMPLE UNIT LOCATION ON BRANCHES T27C,



c, LOCATION ON BRANCHES T27C, A40B, A64B, AND A65B.



PCI
TWY 1


T17C
14" PCC
A9B
14" PCC
1
2
3
4
5
6
7
8
9
10
1
2
3
4
5
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9
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11
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15
16
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14
15

FIGURE 14,

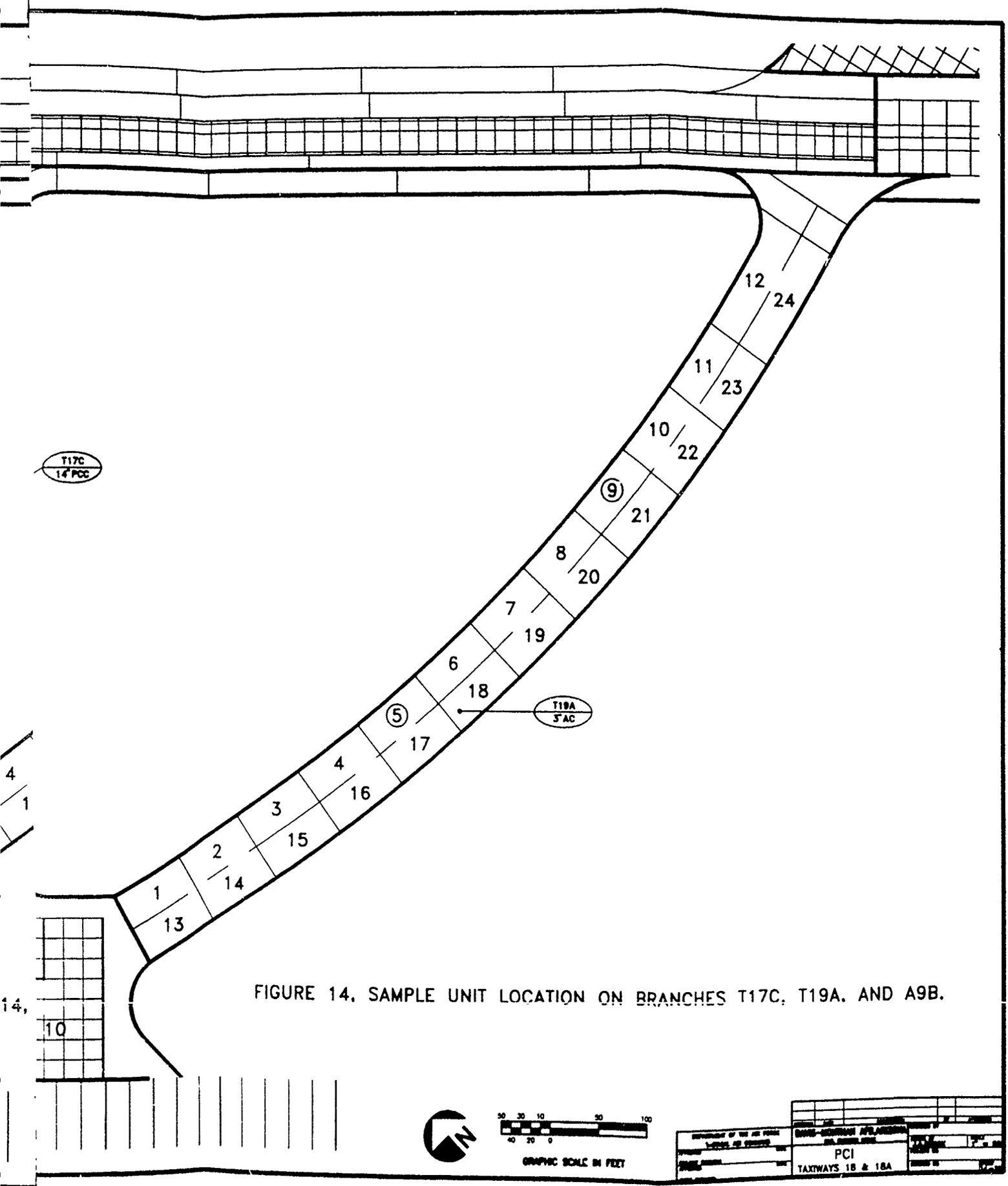


FIGURE 14. SAMPLE UNIT LOCATION ON BRANCHES T17C, T19A, AND A9B.

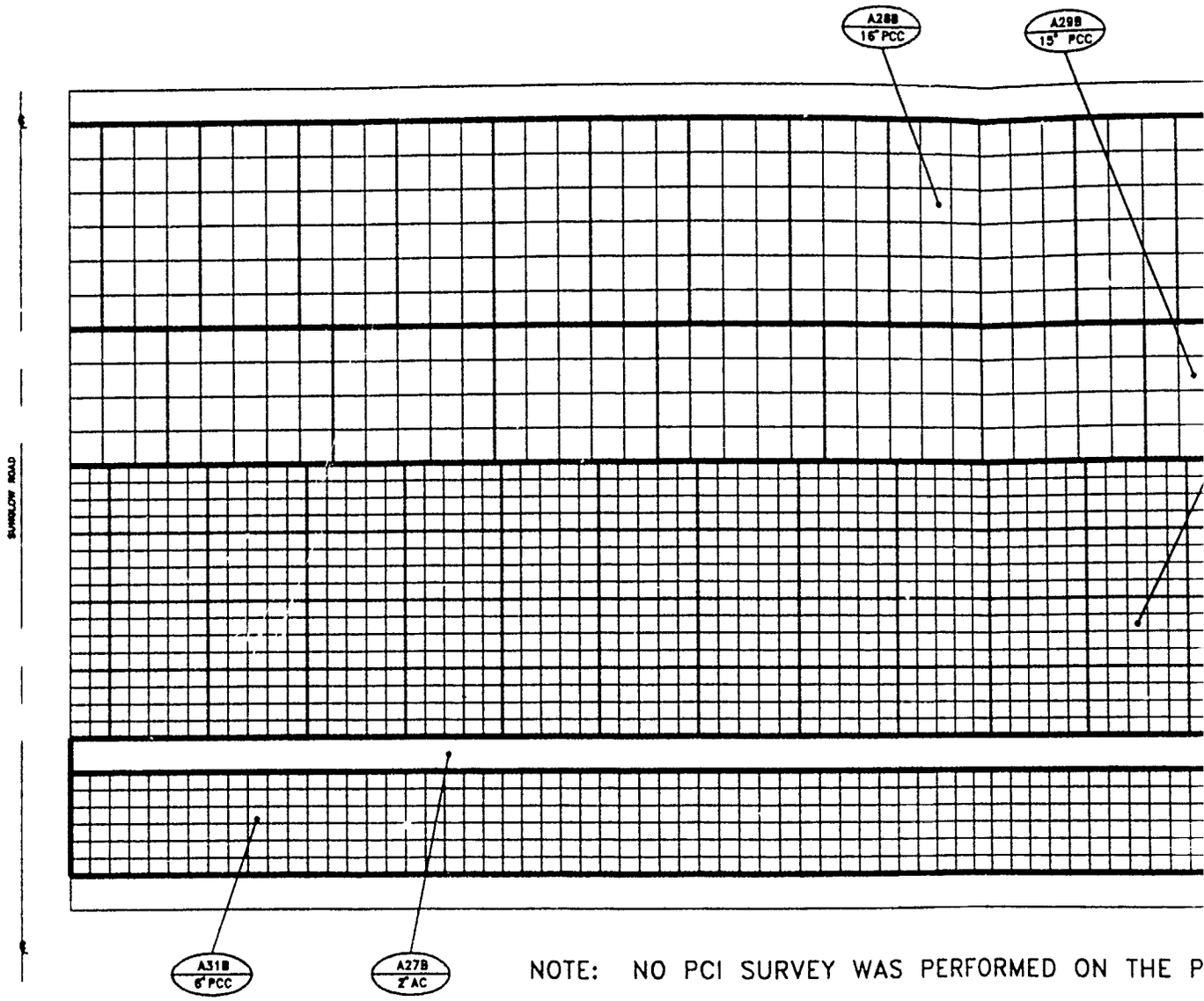
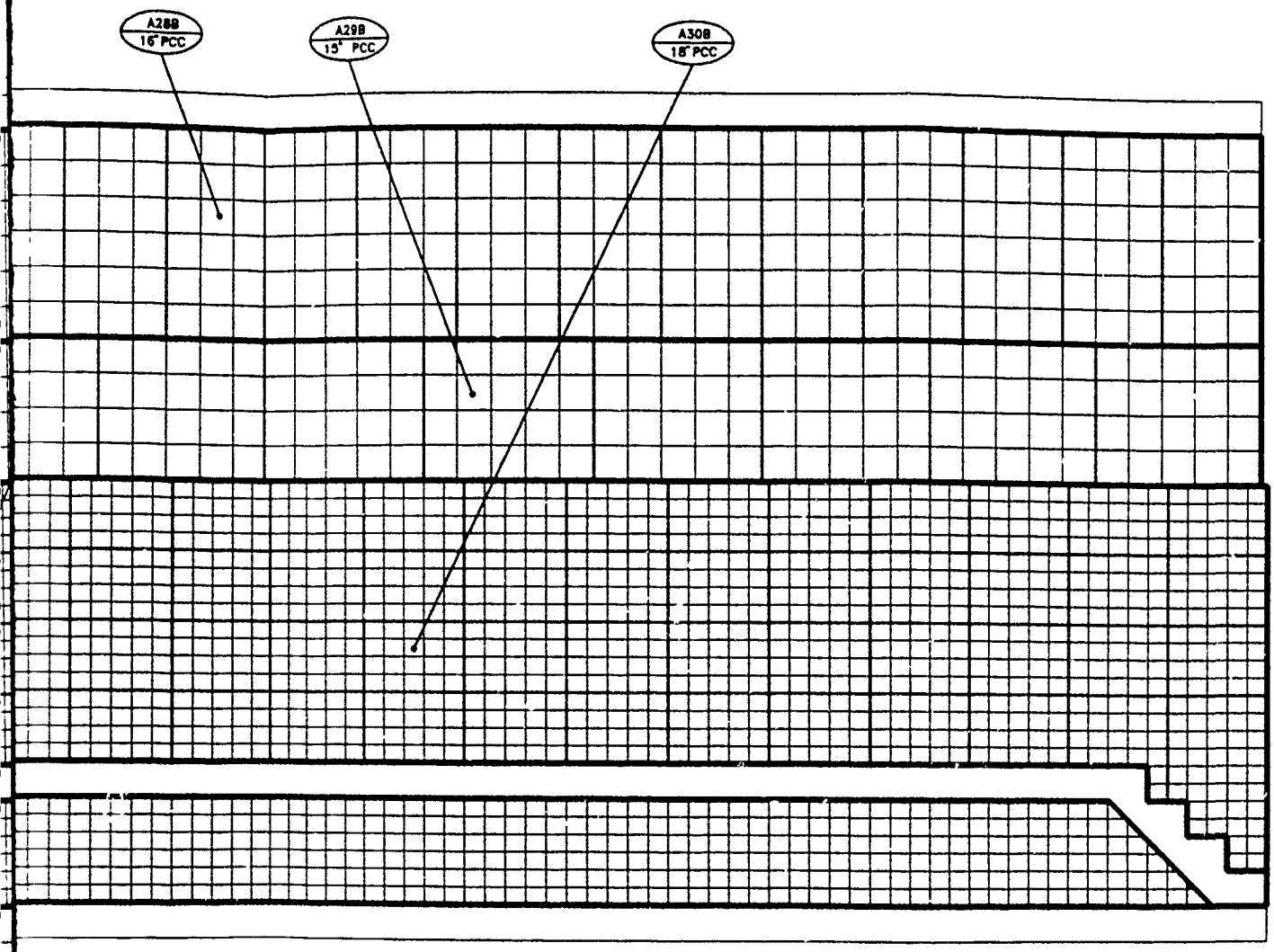


FIGURE 15, SAMPLE UNIT LOCATION
A27B, A28B, A29B, A30B, AND A31B



URVEY WAS PERFORMED ON THE PORTIONS OF FEATURES SHOWN ON THIS SHEET.

URE 15, SAMPLE UNIT LOCATION ON BRANCHES
7B, A28B, A29B, A30B, AND A31B.

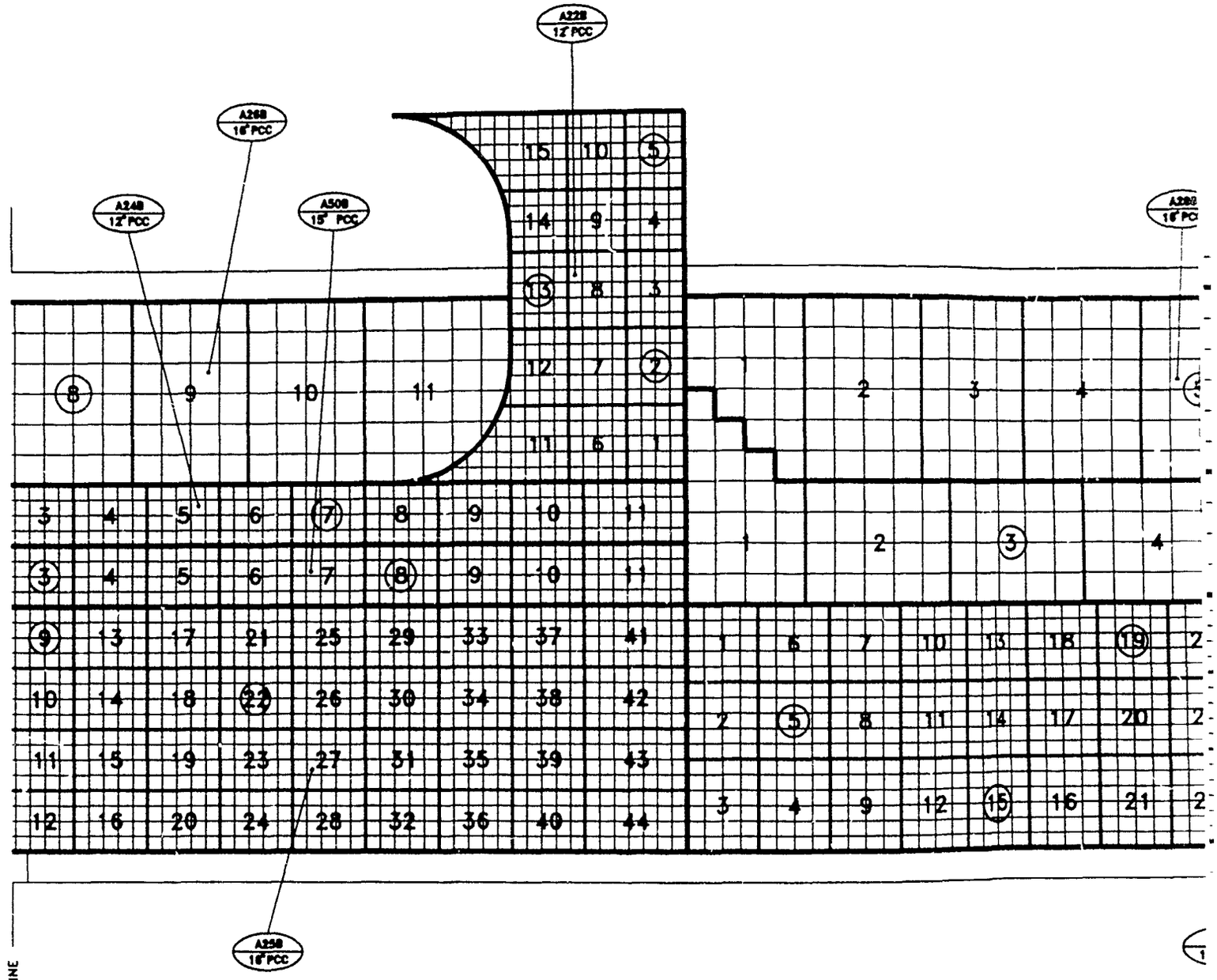
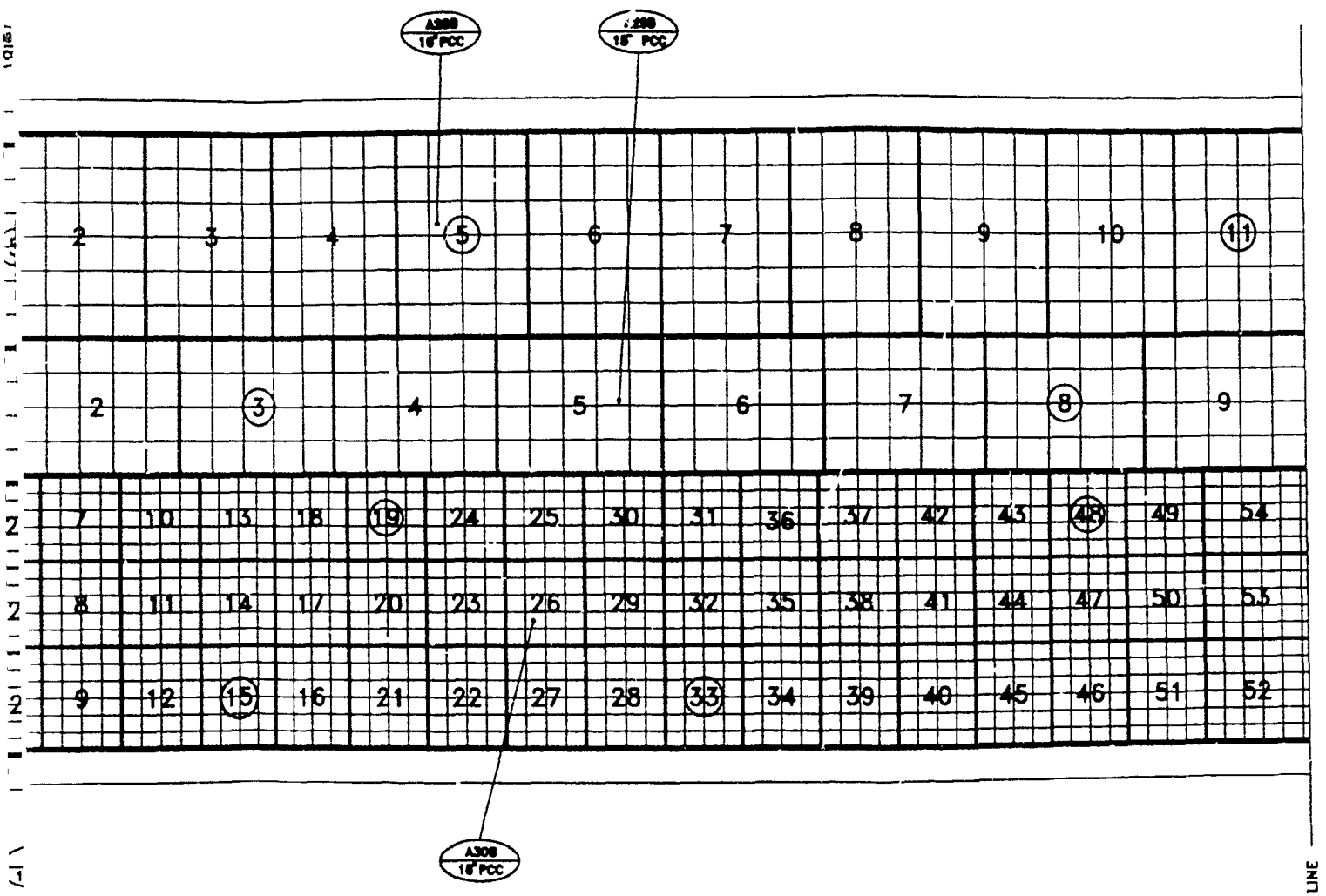


FIGURE 16. SAMPLE UNIT LOCATION ON BRANCHES A22B, A24B, A25B, A26B, A28B, A29B, A30B, AND A50B



ON ON BRANCHES A22B, A24B,
A29B, A30B, AND A50B

PCI
NORTH RAMP

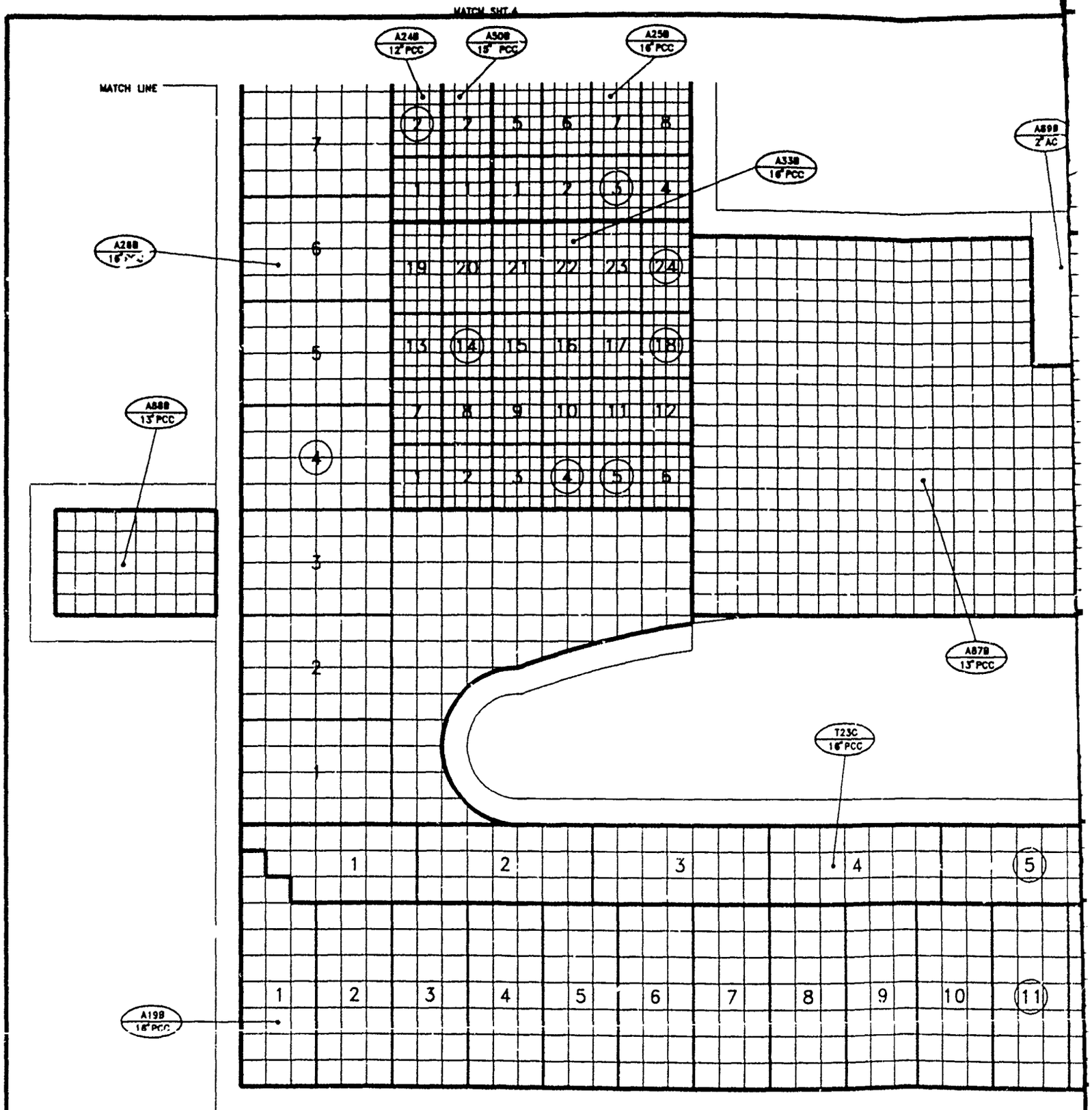
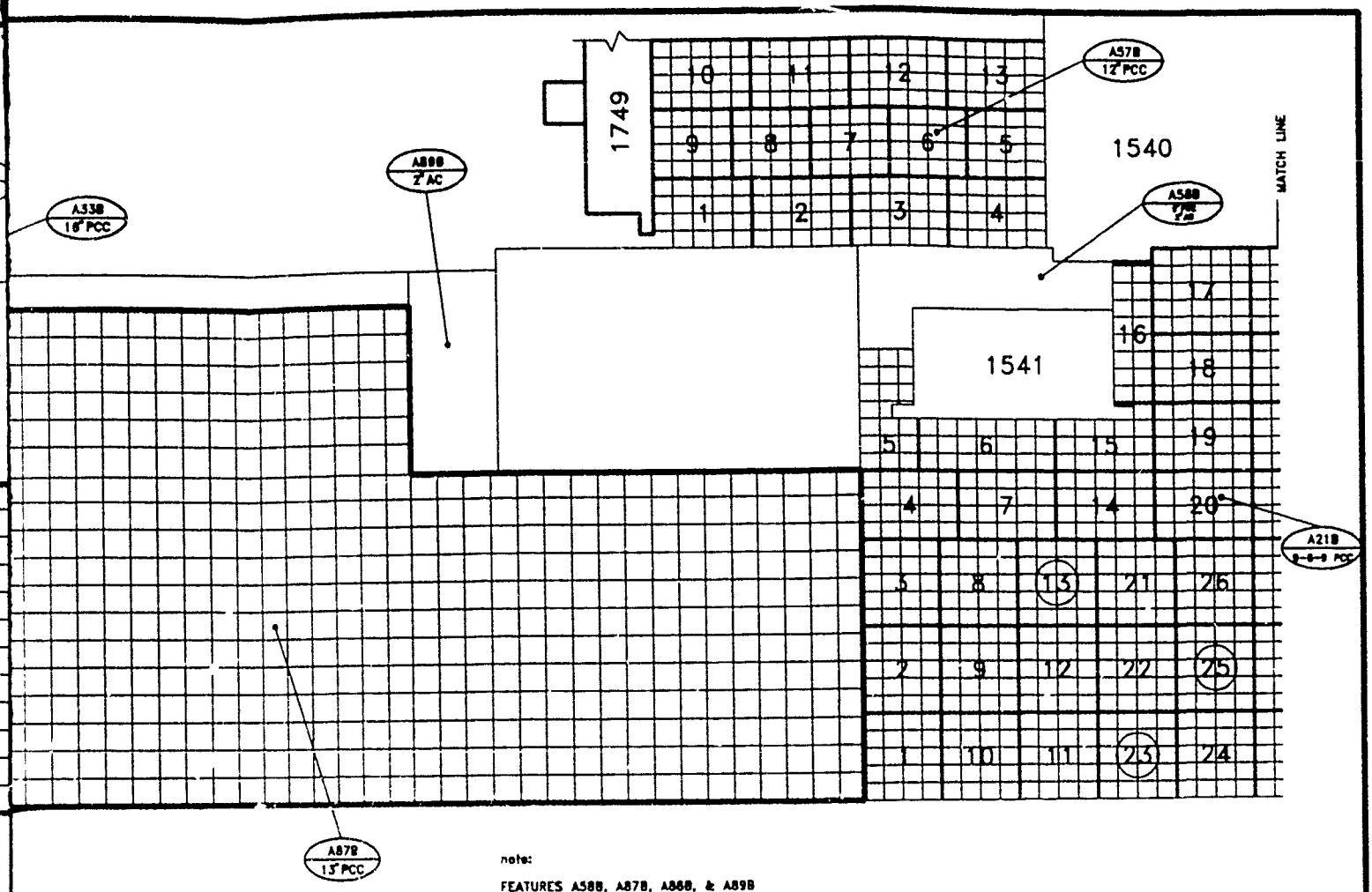
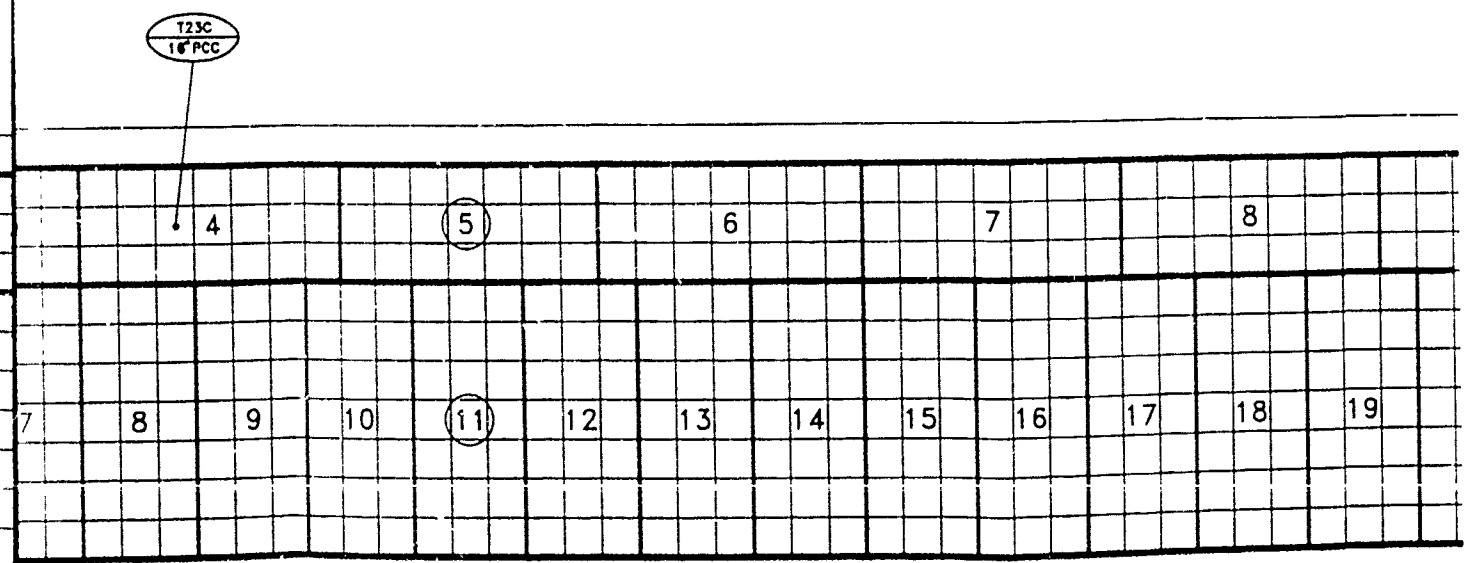


FIGURE 17, SAMPLE UNIT LOCATION ON BRANCHES A19B, A21B, A24B, A25B, A26B, A33B, A50B, A57B, A87B, A88B, A89B, AND T23C.



note:
FEATURES A58B, A87B, A86B, & A89B
WERE NOT SURVEYED.



ON BRANCHES A19B, A21B, A24B,
87B, A88B, A89B, AND T23C.

GRAPHIC SCALE IN FEET

PCI
NORTH & WEST RAMPS

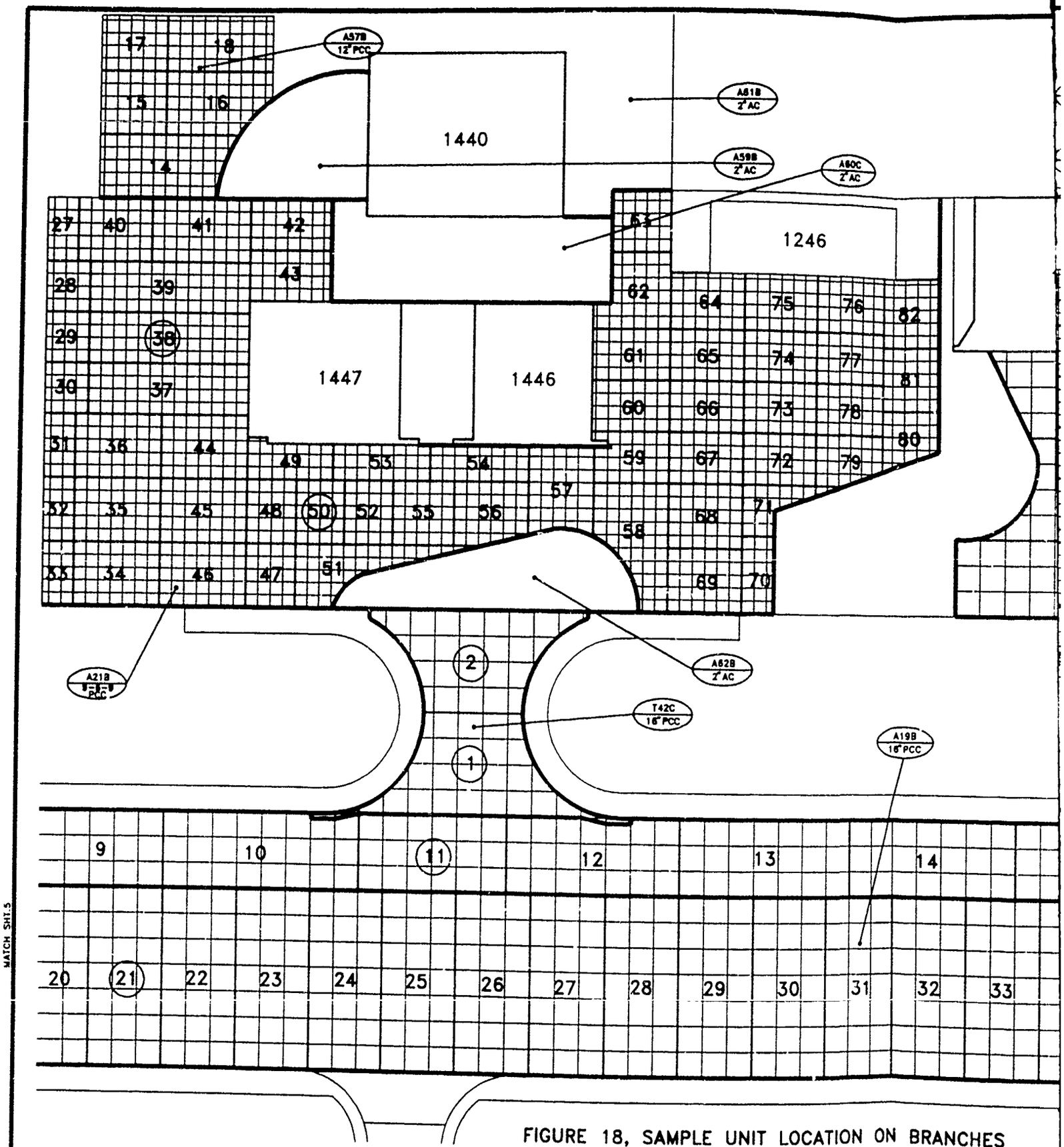
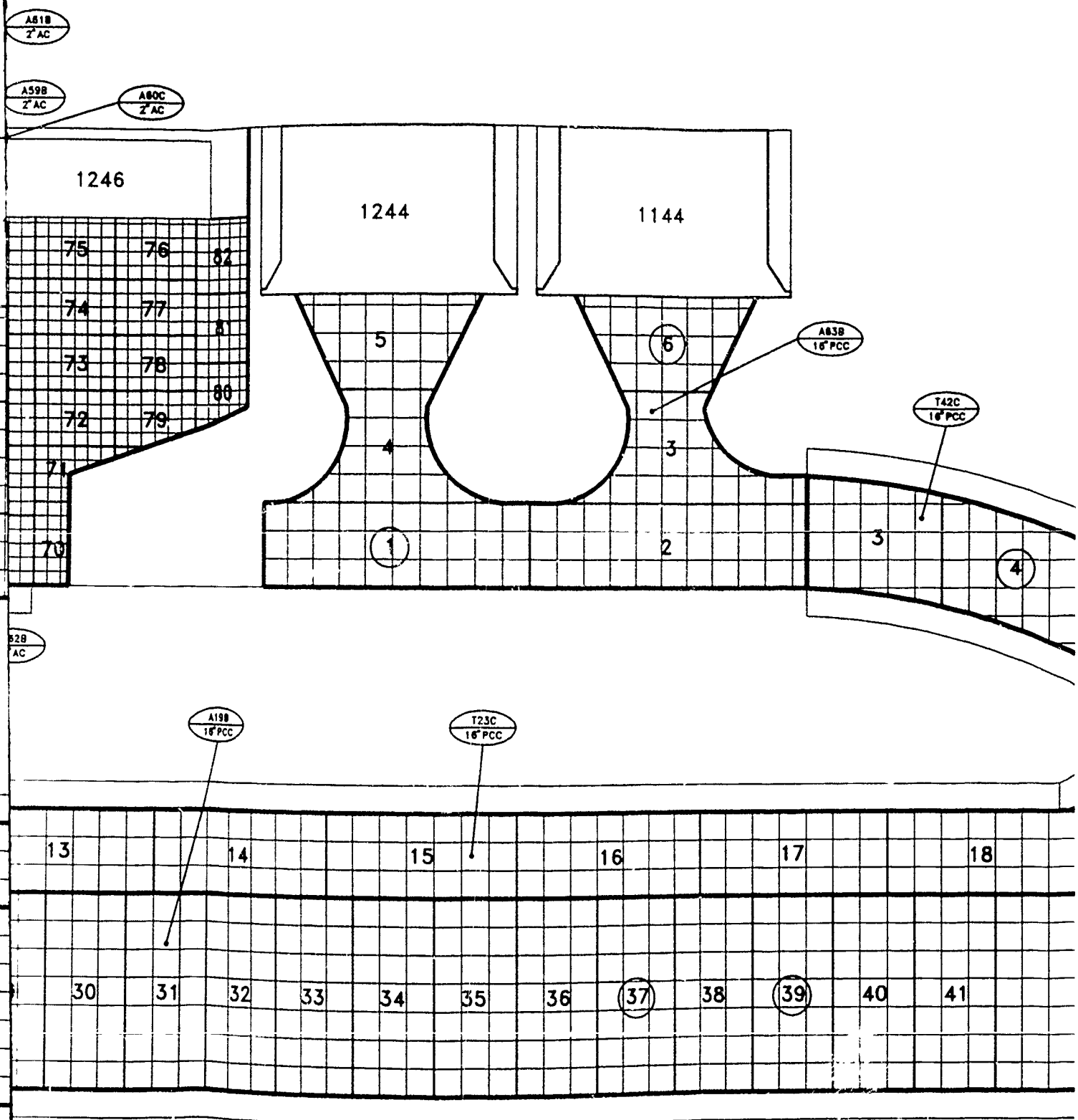


FIGURE 18, SAMPLE UNIT LOCATION ON BRANCHES T19B, T42C, A19B, A57B, A60B, A61B, A62B, AND A63



UNIT LOCATION ON BRANCHES
A57B, A60B, A61B, A62B, AND A63B.

GRAPHIC SCALE IN FEET

PCI
WEST RAMP

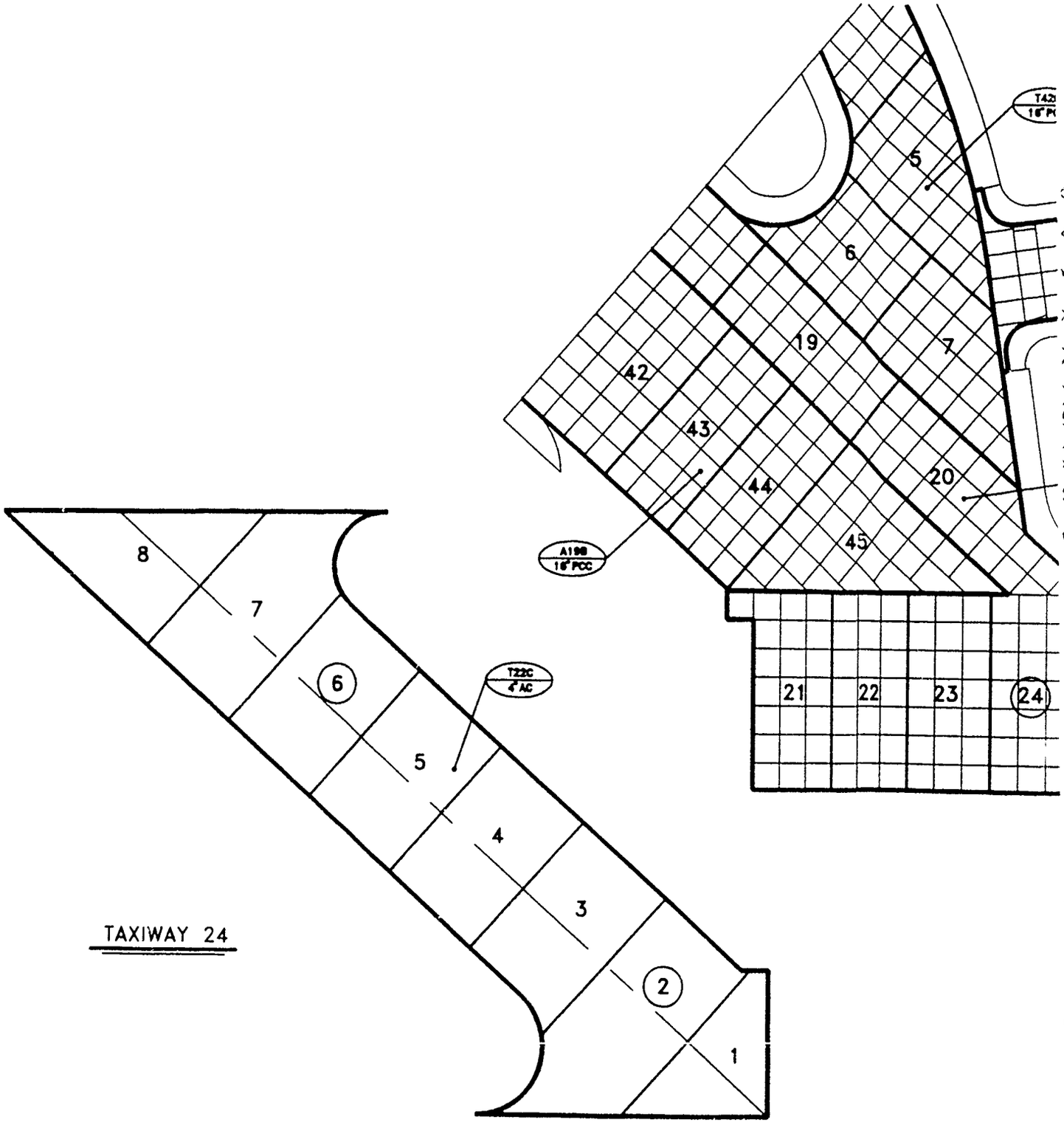
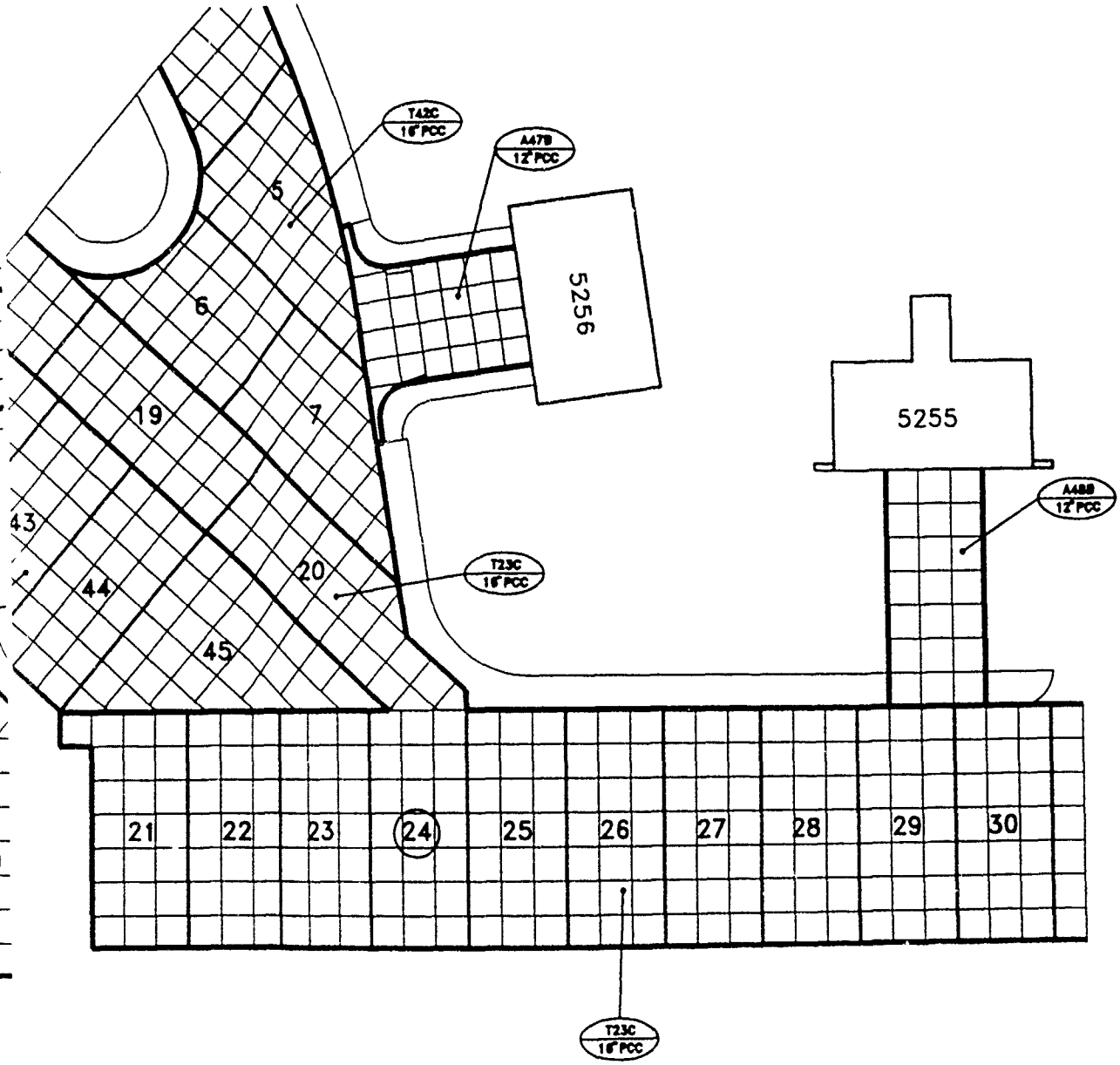


FIGURE 19. SAMPLE UNIT LOCATION ON BRANCHES T2C, T23C, T42C, A47B AND A4



1

ES T2C, T23C, T42C, A47B AND A48B.

A4

GRAPHIC SCALE IN FEET

PCI
WEST RAMP, RUNWAY 1

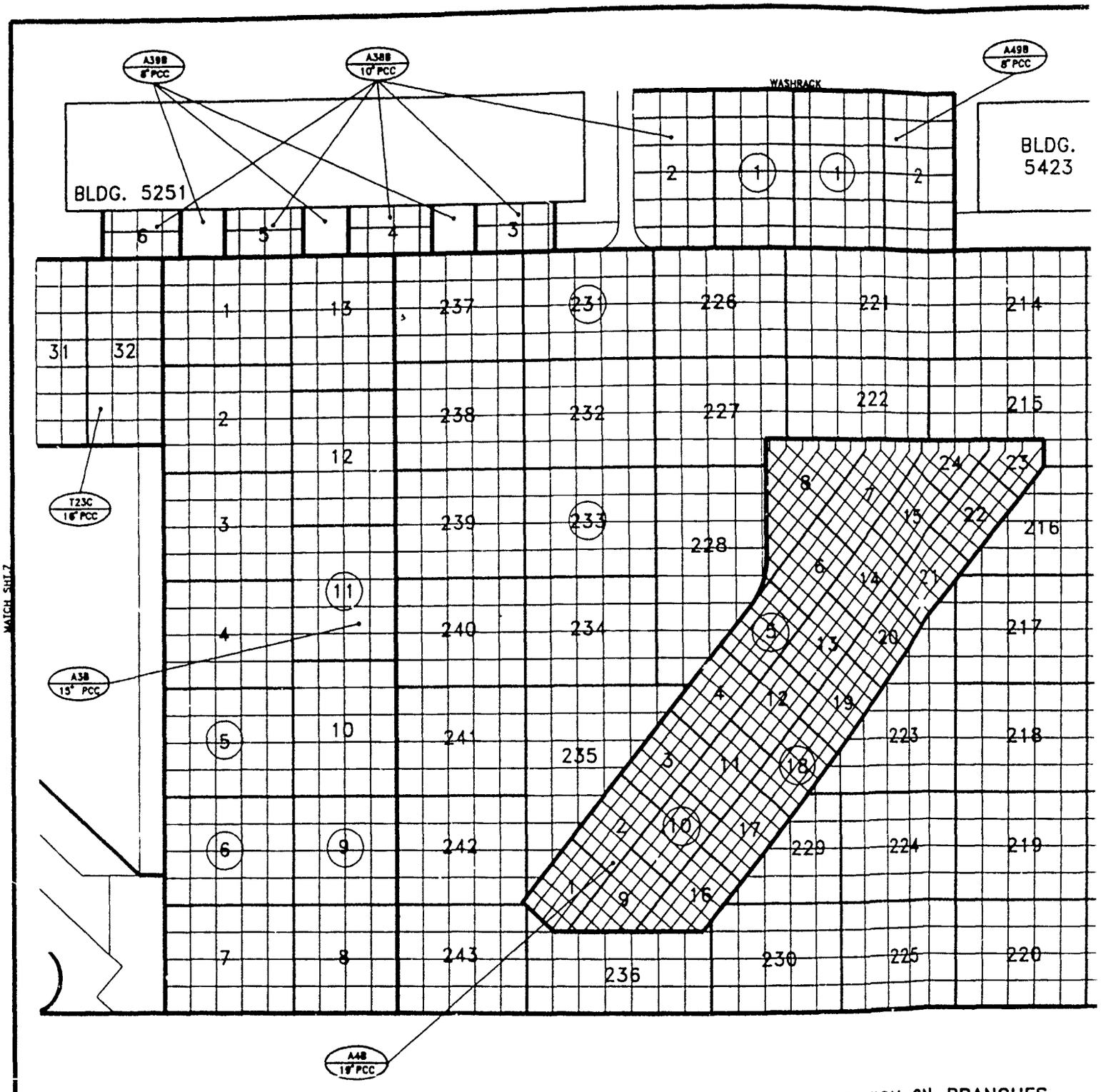
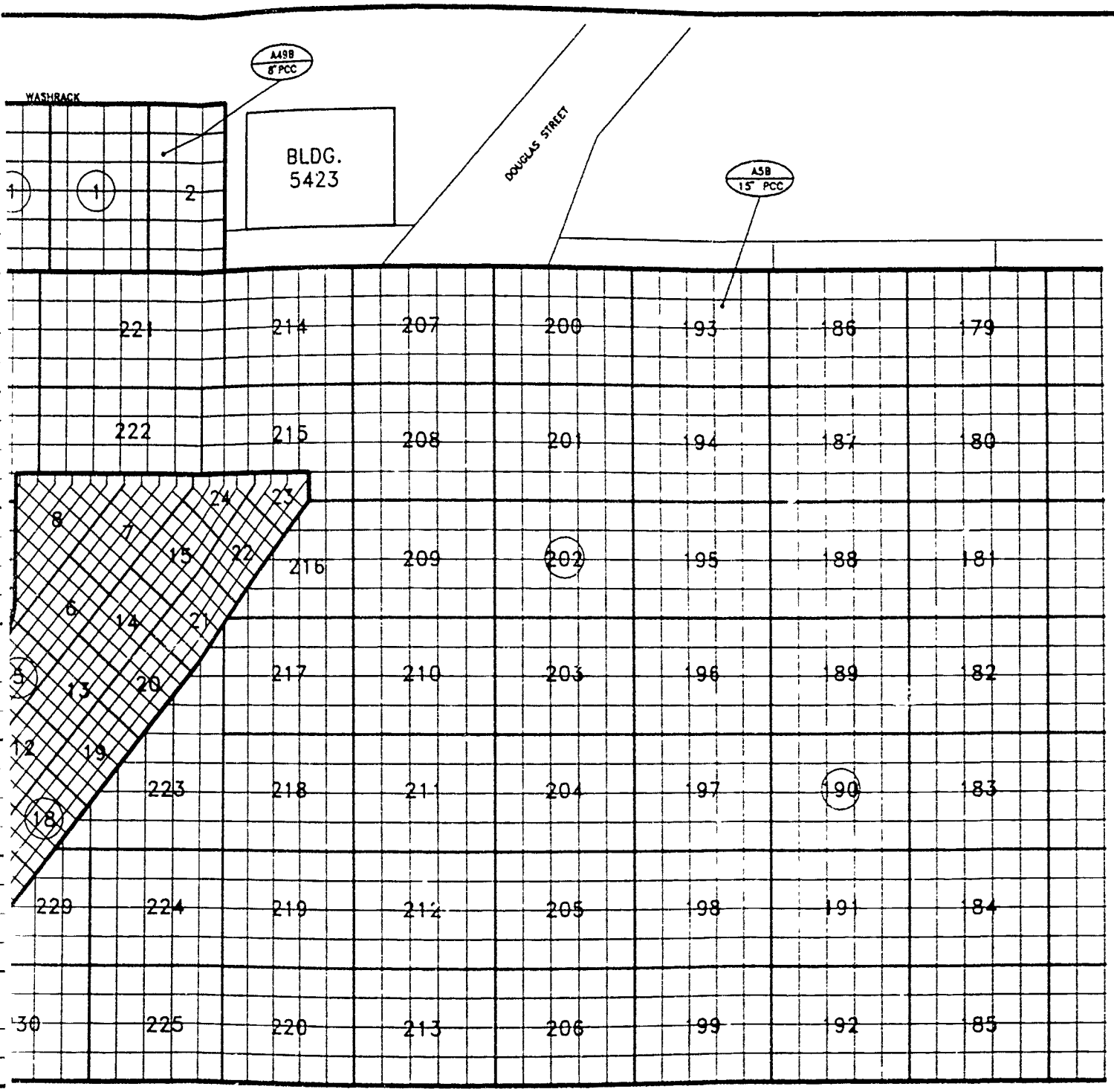


FIGURE 20, SAMPLE UNIT LOCATION ON BRANCHES T23C, A3B, A4B, A5B, A38B, A39B, AND A49B.



INIT LOCATION ON BRANCHES
. A38B, A39B, AND A49B.

GRAPHIC SCALE IN FEET

PCI
OPERATIONAL APRON

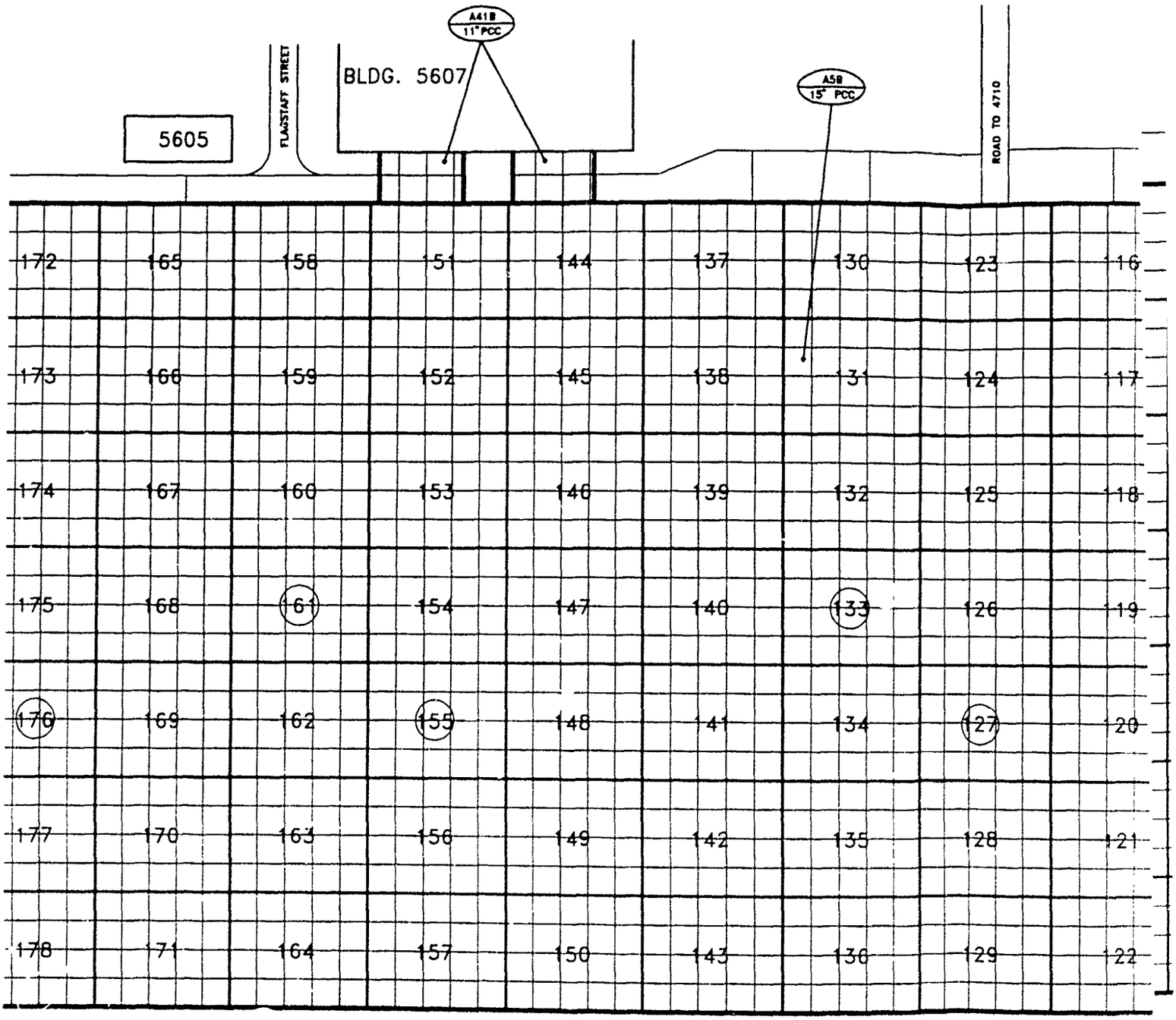
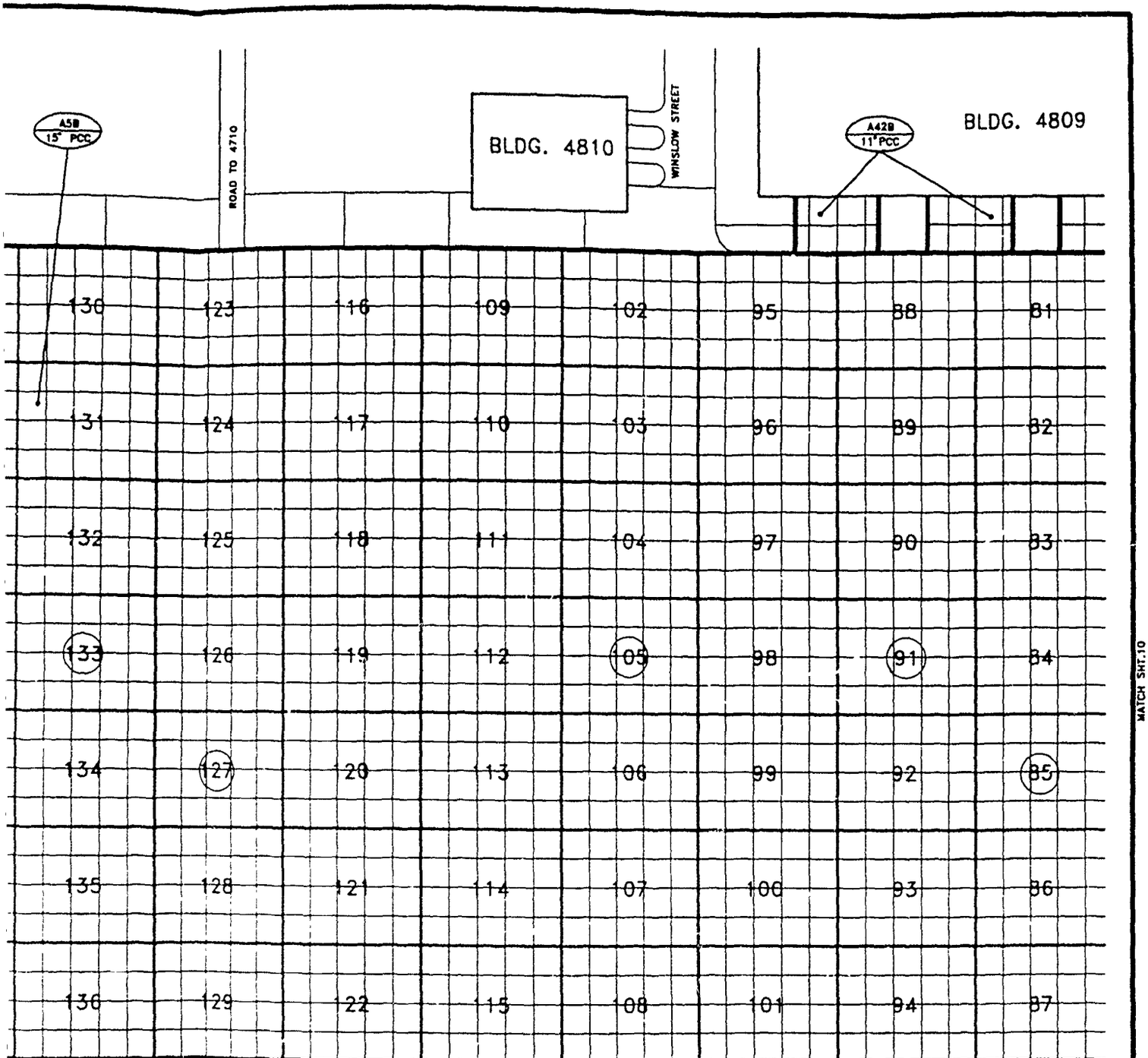


FIGURE 21, SAMPLE UNIT LOCATION ON BRANCHES A5B, A41B, A42B, AND A43B.



AMPLE UNIT LOCATION ON BRANCHES
42B, AND A43B.

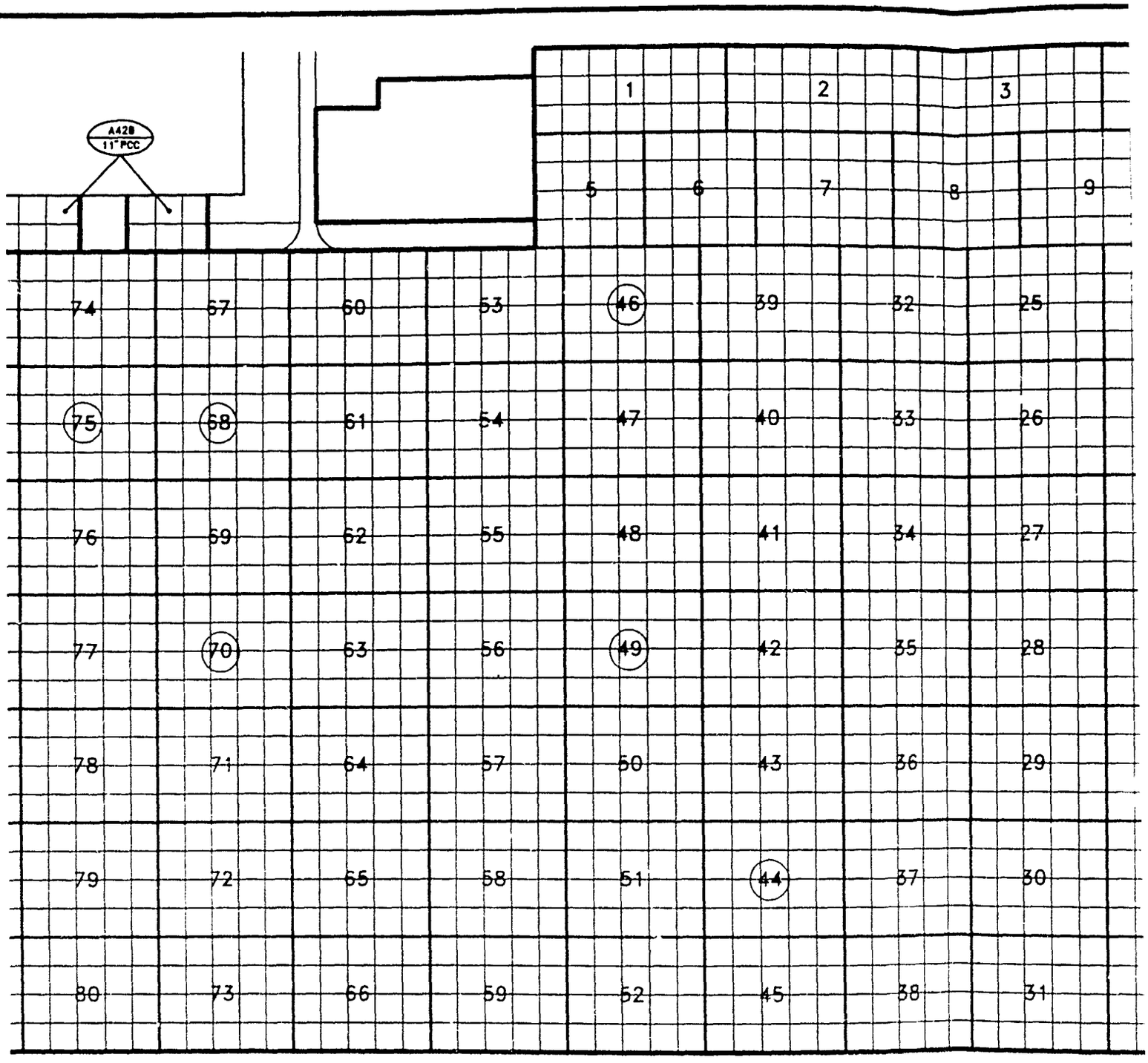
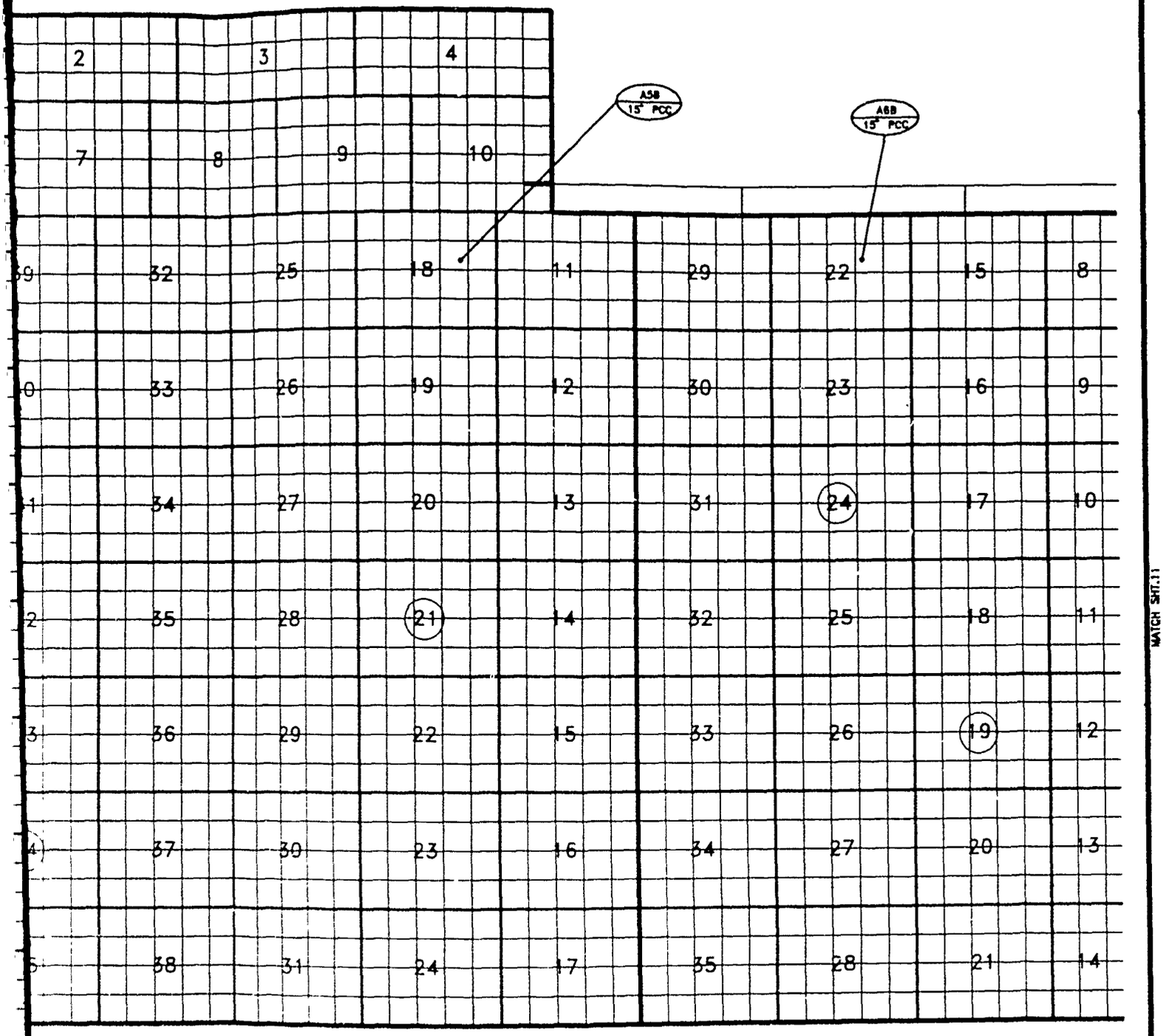


FIGURE 22, SAMPLE UNIT LOCATION ON BRANCHES A5B, A6B, AN



MATCH SHT. 11

ATION ON BRANCHES A5B, A6B, AND A42B.

GRAPHIC SCALE IN FEET

PCI
OPERATIONAL APRON

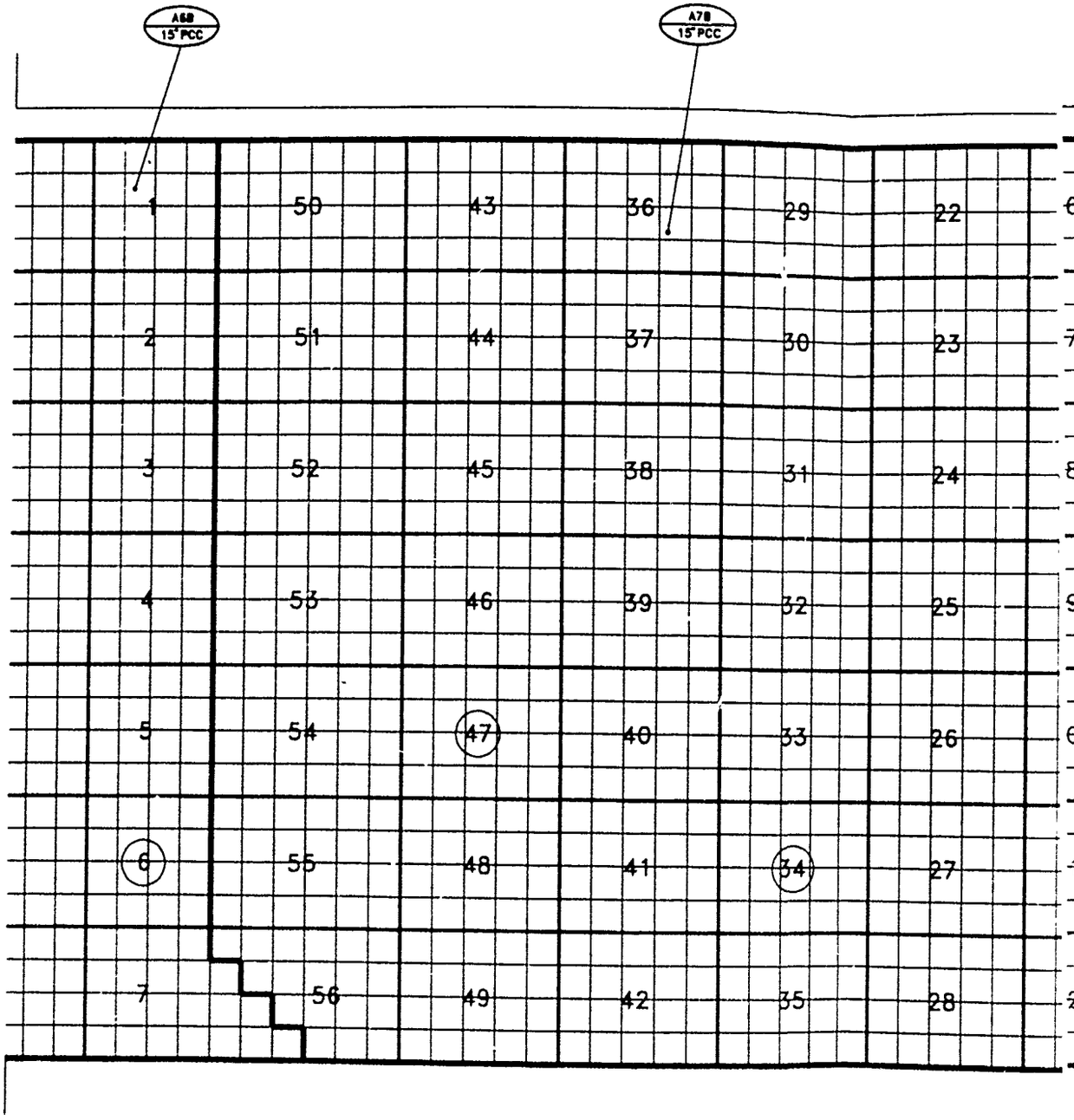
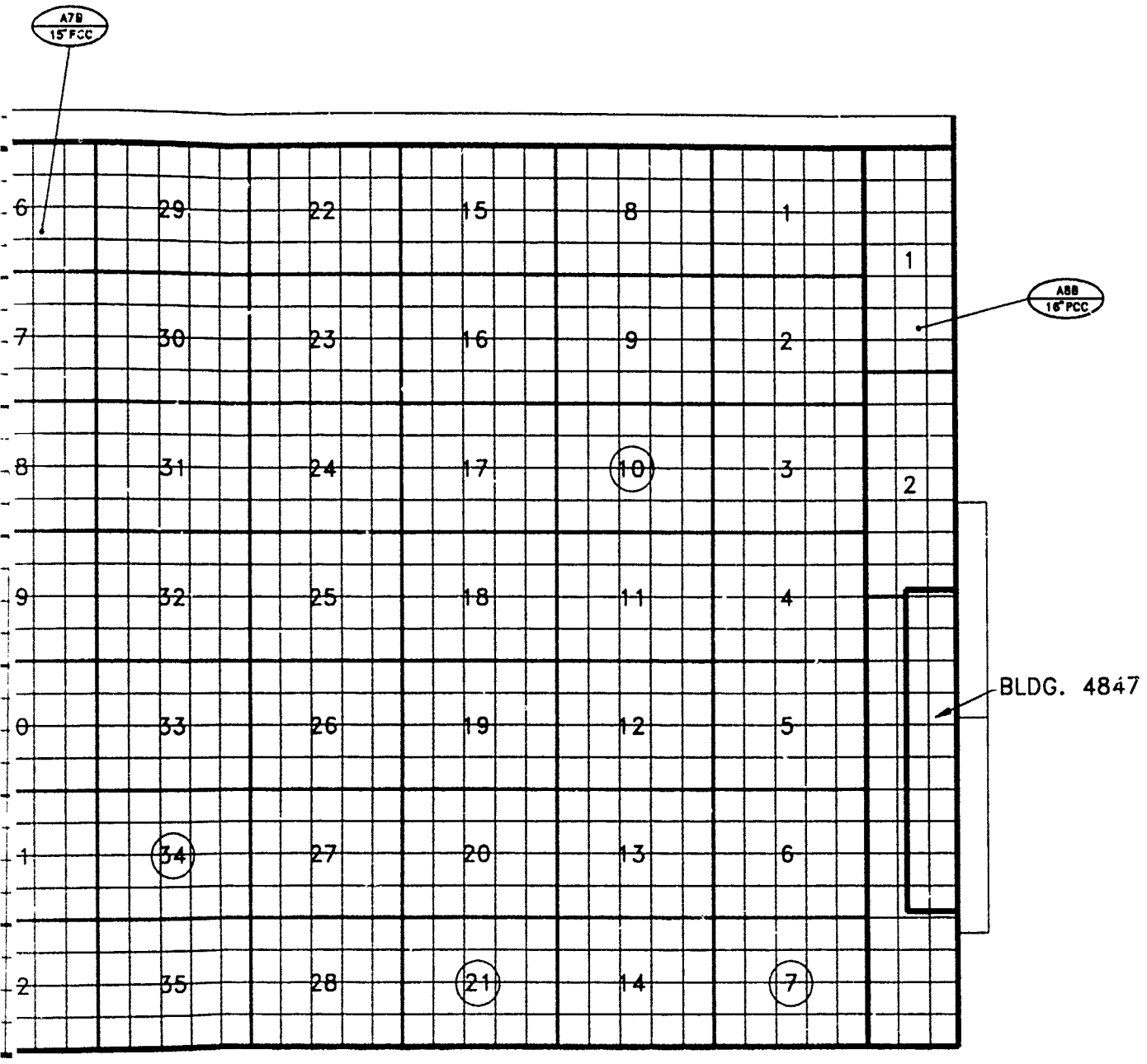
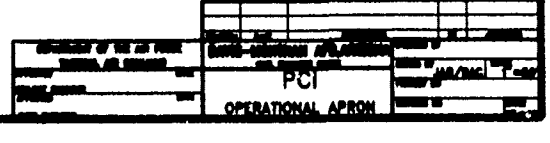


FIGURE 23. SAMPLE UNIT LOCATION ON BRANCHES A6B, A7I



7[LOCATION ON BRANCHES A6B, A7B AND A8B.



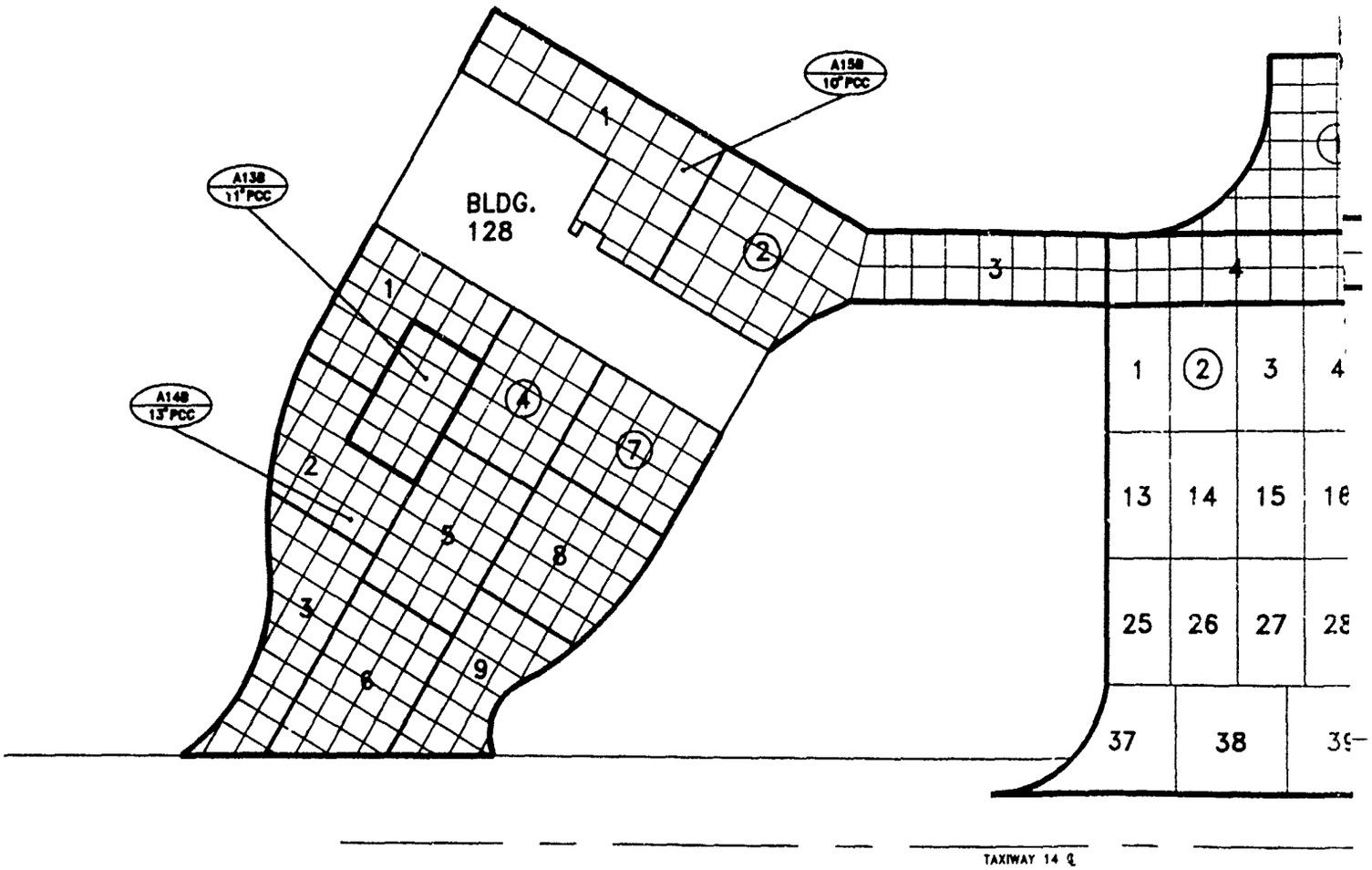
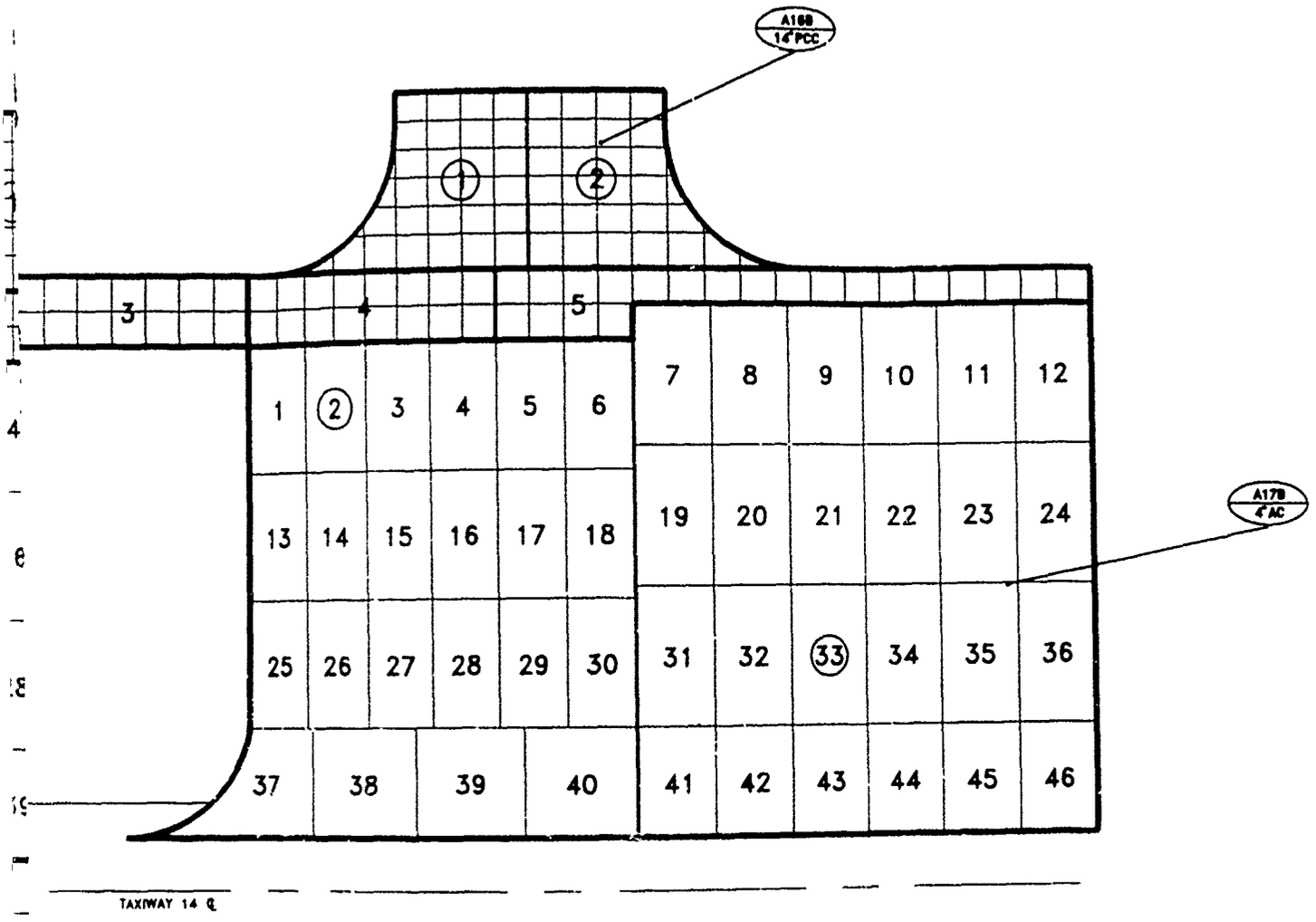
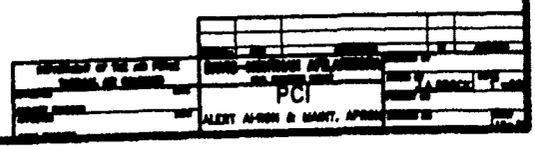


FIGURE 24. SAMPLE UNIT LOCATION ON BRAN
A13B, A14B, A15B, A16B, AND A



SAMPLE UNIT LOCATION ON BRANCHES
A13B, A14B, A15B, A16B, AND A17B



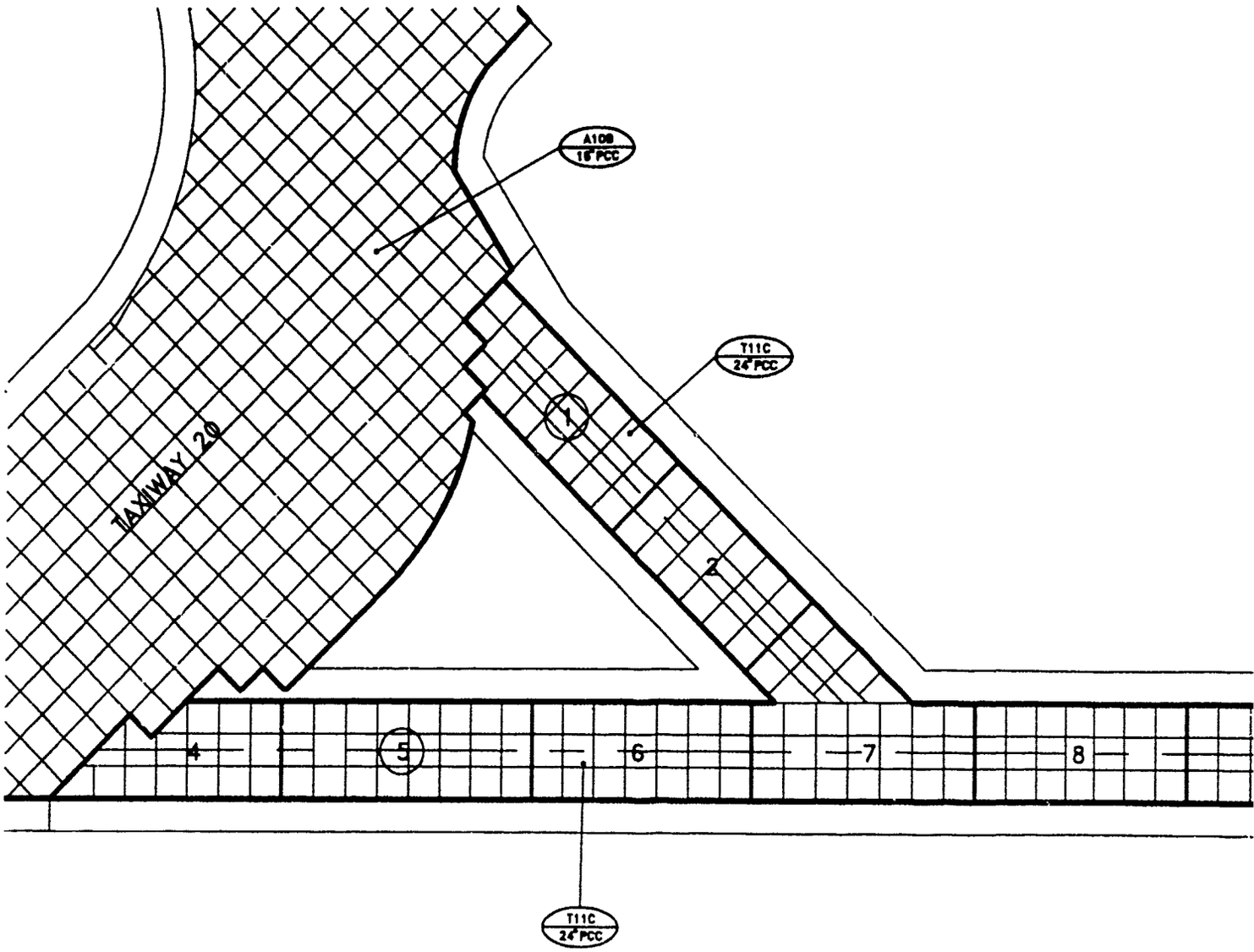
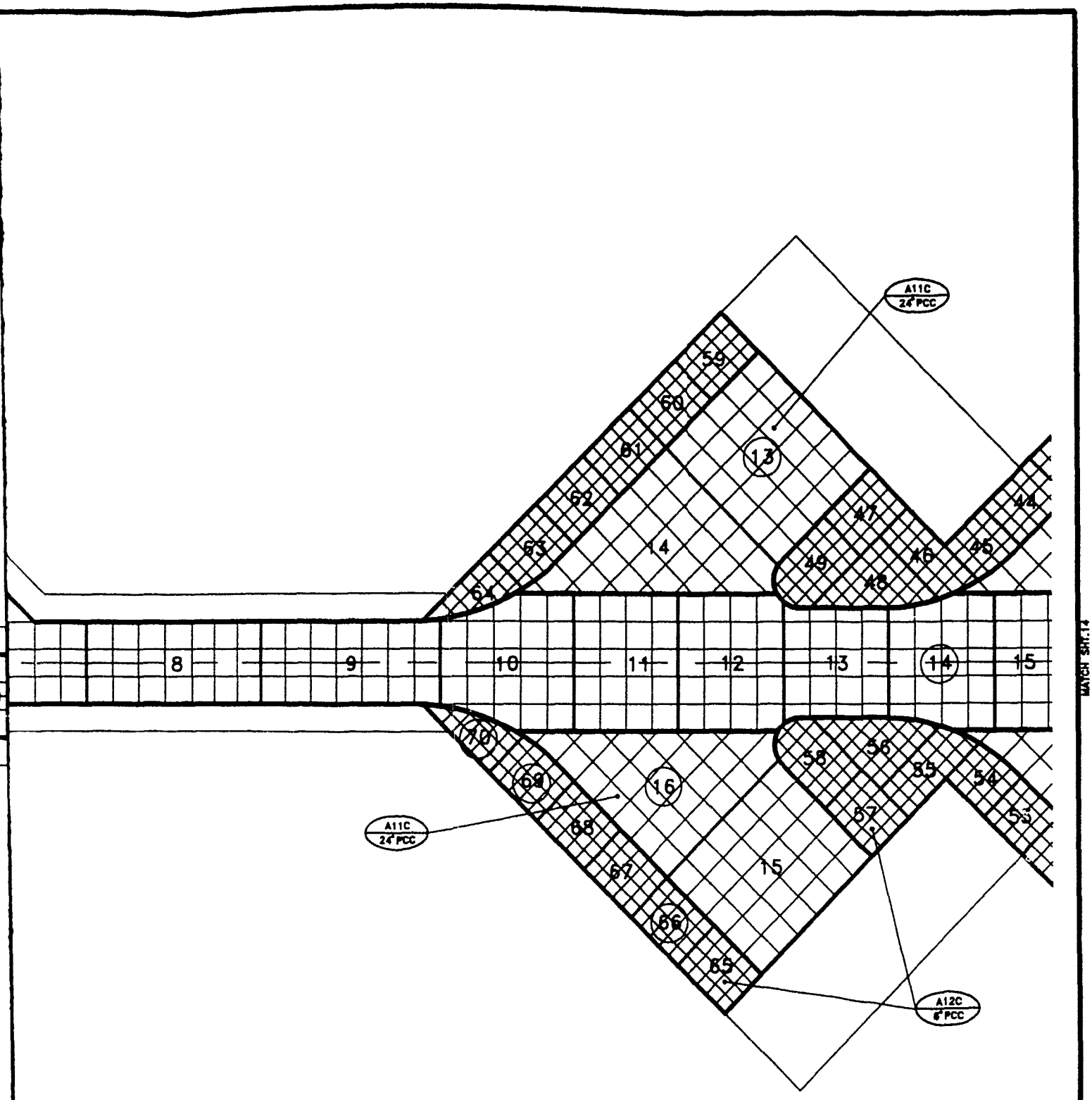


FIGURE 25, SAMPLE UNIT LOCATION ON BRANCHES T1



T LOCATION ON BRANCHES T11C, A11B, A12B.

GRAPHIC SCALE IN FEET

PCI

TWY 21 & TWY 22

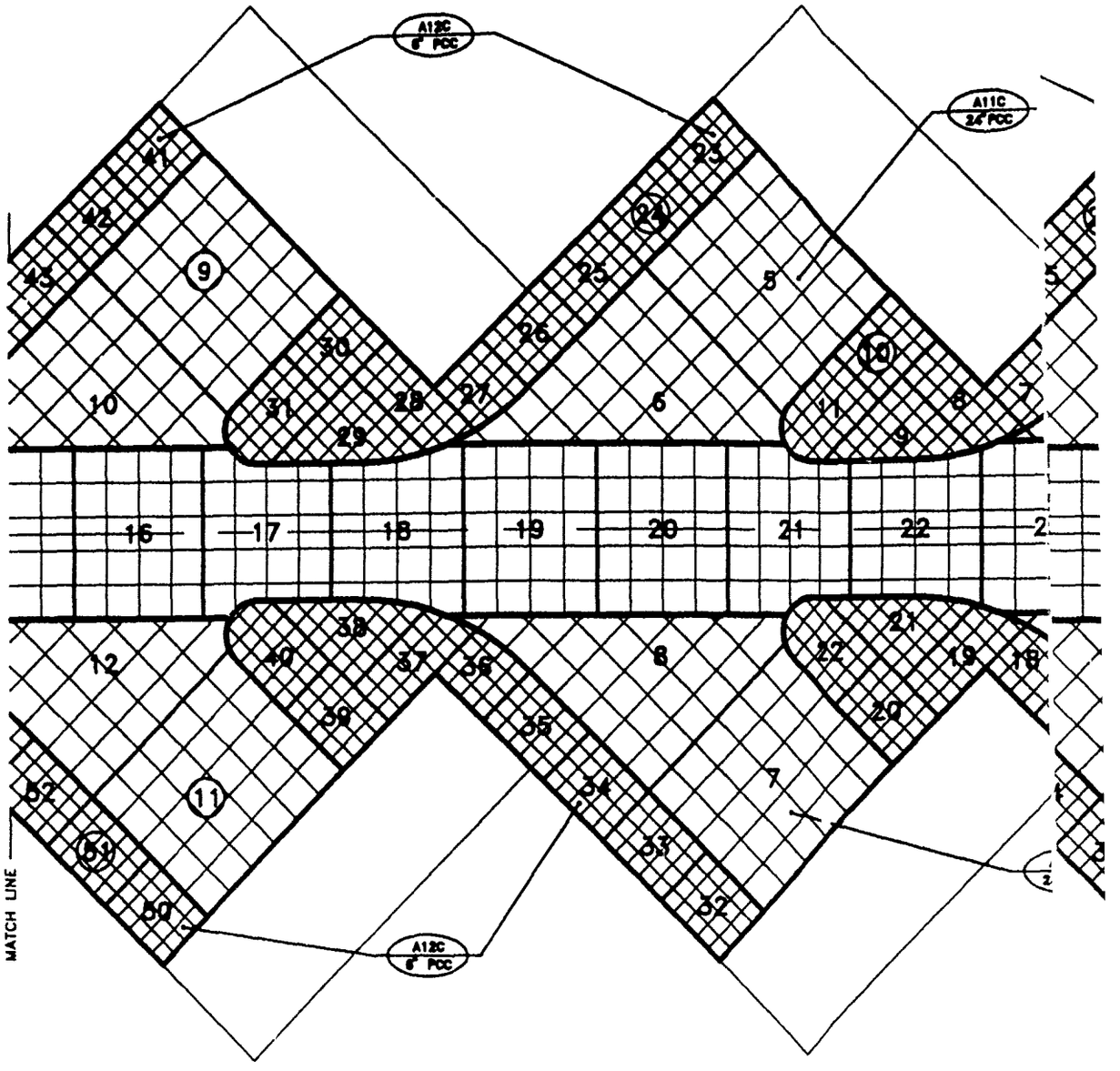
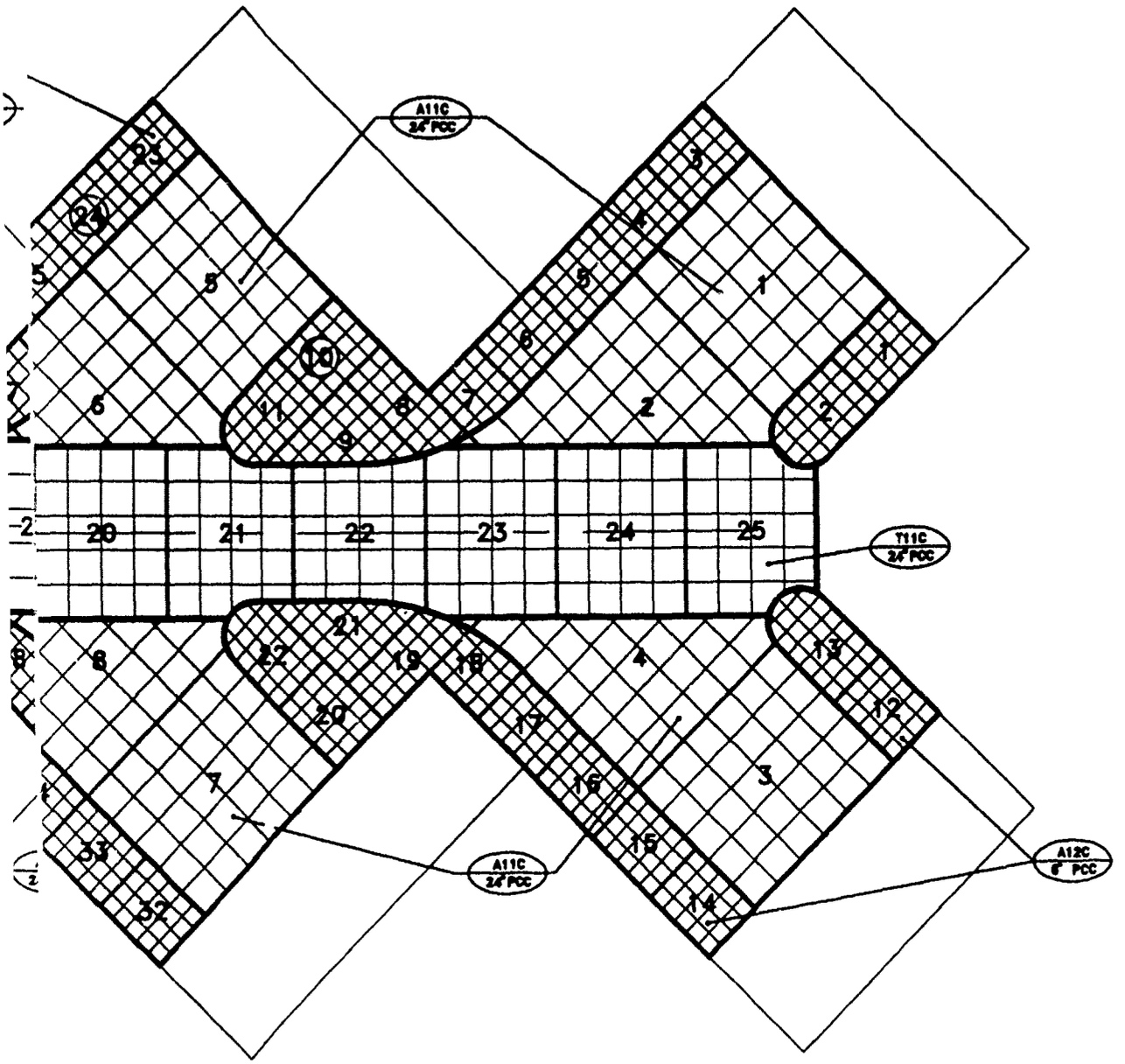


FIGURE 26, SAMPLE UNIT LOCATION ON BRANCHES T11C, A11B, AND A1ON



A1ON BRANCHES T11C, A11B, AND A12B.

GRAPHIC SCALE IN FEET

PCI
WHISKEY RAMP

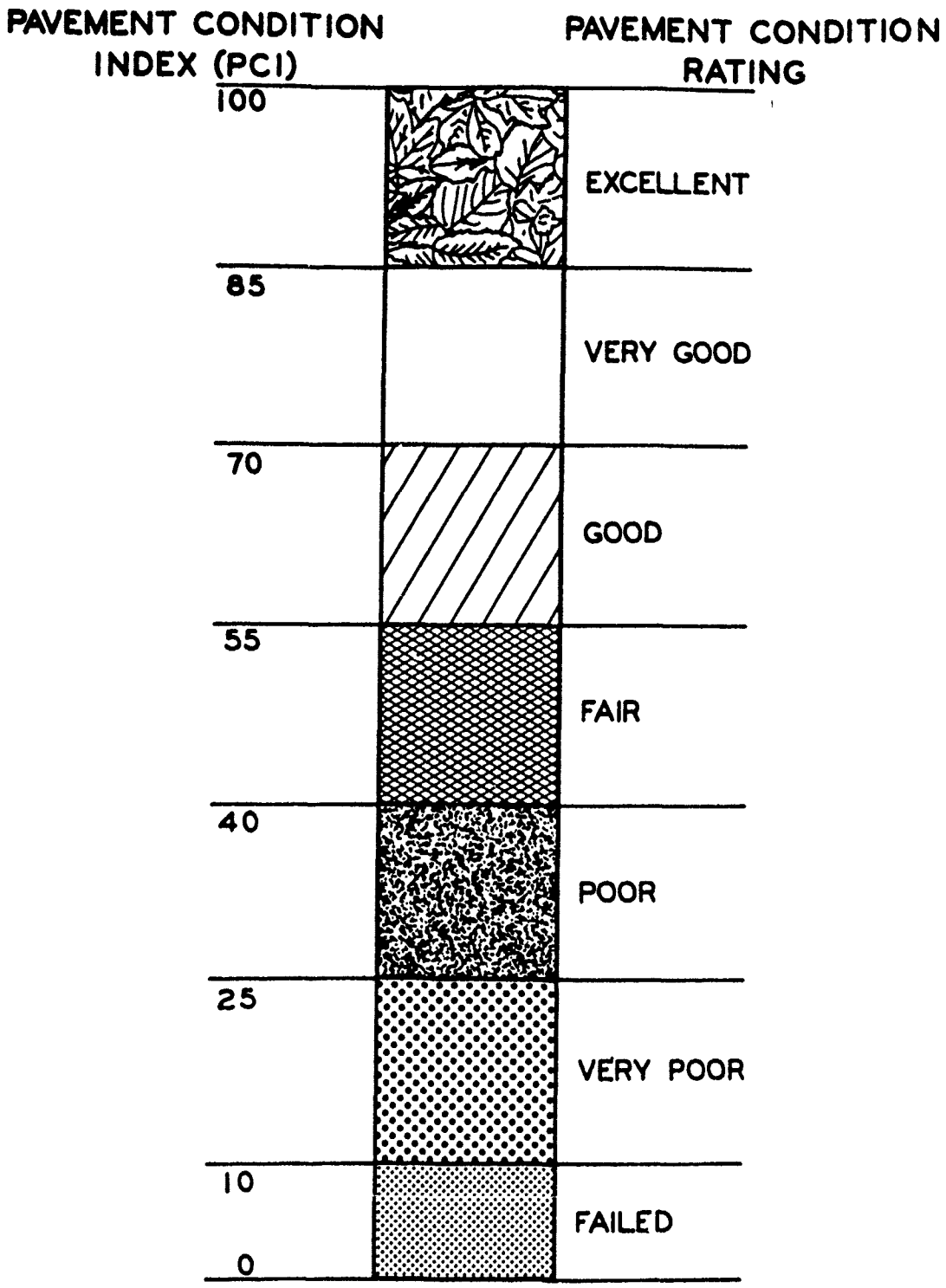


Figure 27. PCI scale

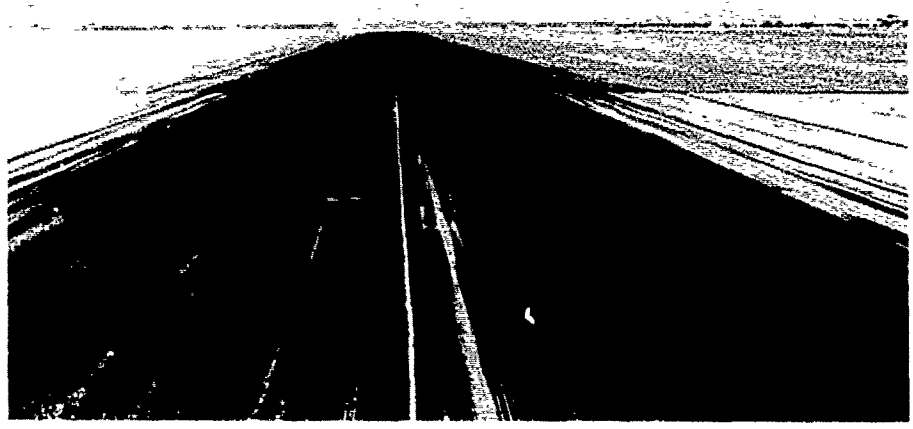


Photo 1. Overall view of Runway 12-30 looking northwest

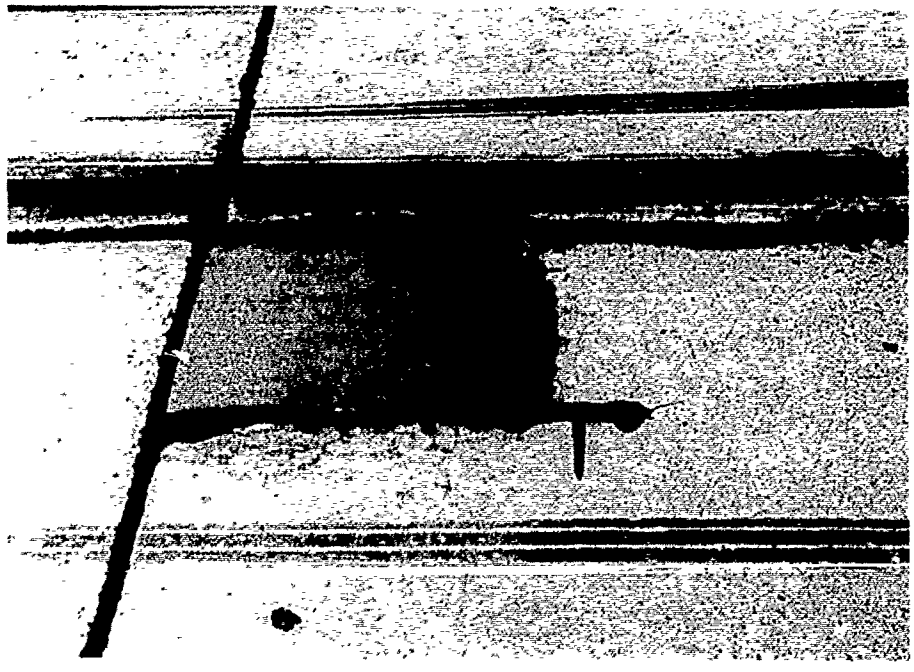


Photo 2. Typical patching on R12C

Photo 3. Typical longitudinal/transverse cracks on R13A

Photo 4. Typical shattered slab on R13A

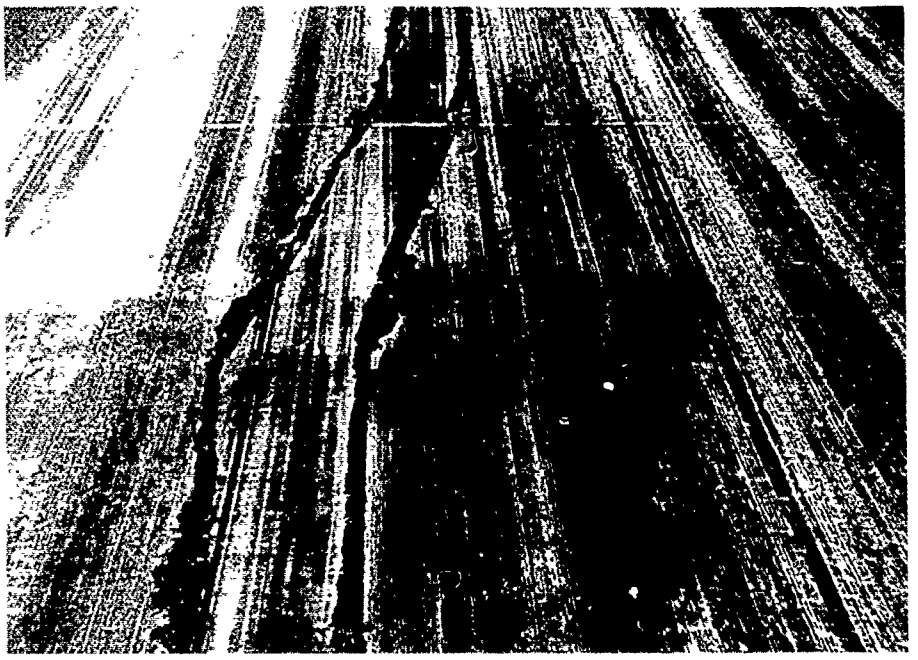


Photo 5. Utility cut on R17C

Photo 6. Typical longitudinal/transverse cracks on R19C

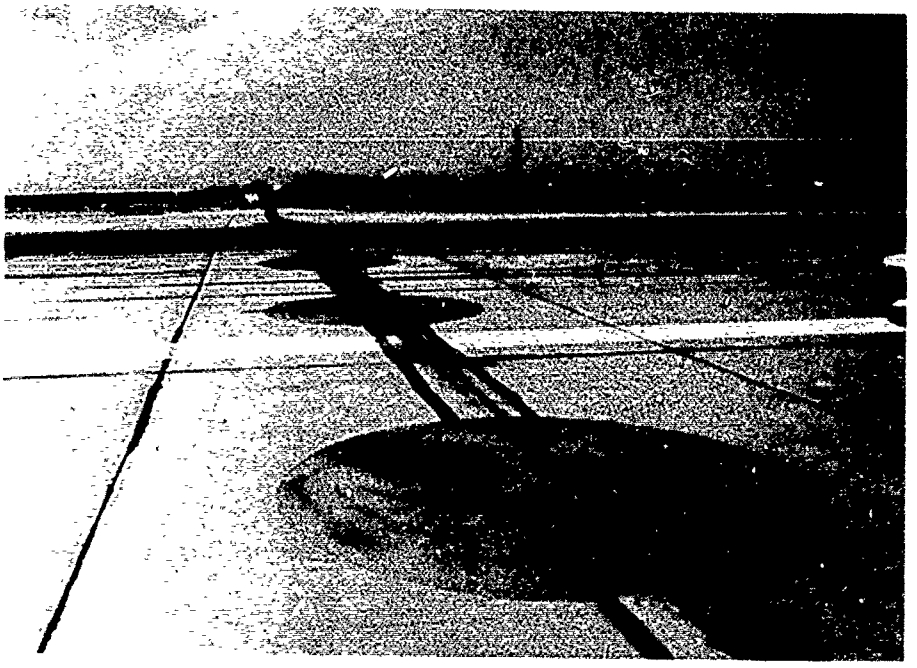


Photo 7. Overall view of R24C

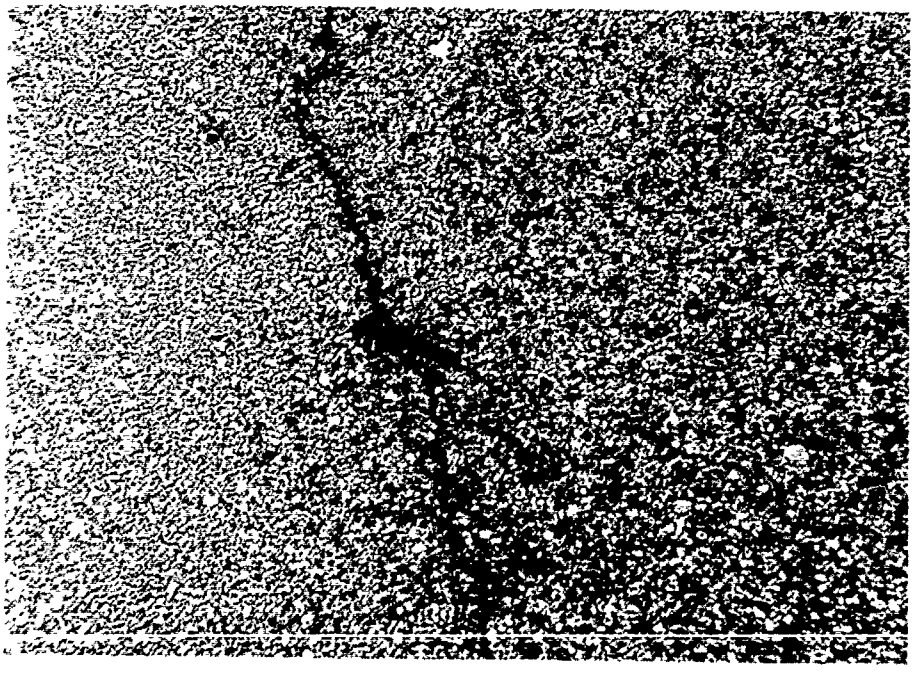


Photo 8. Typical longitudinal/transverse crack on R38C

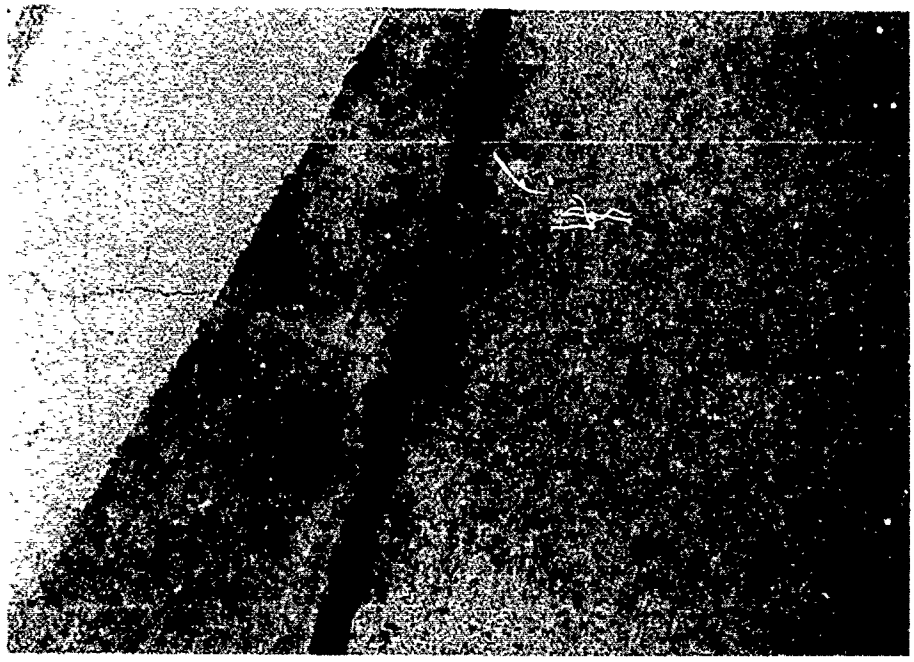


Photo 9. Typical joint seal damage on T1A

Photo 10. Large patch on T1A

Photo 11. Overall view of T10A

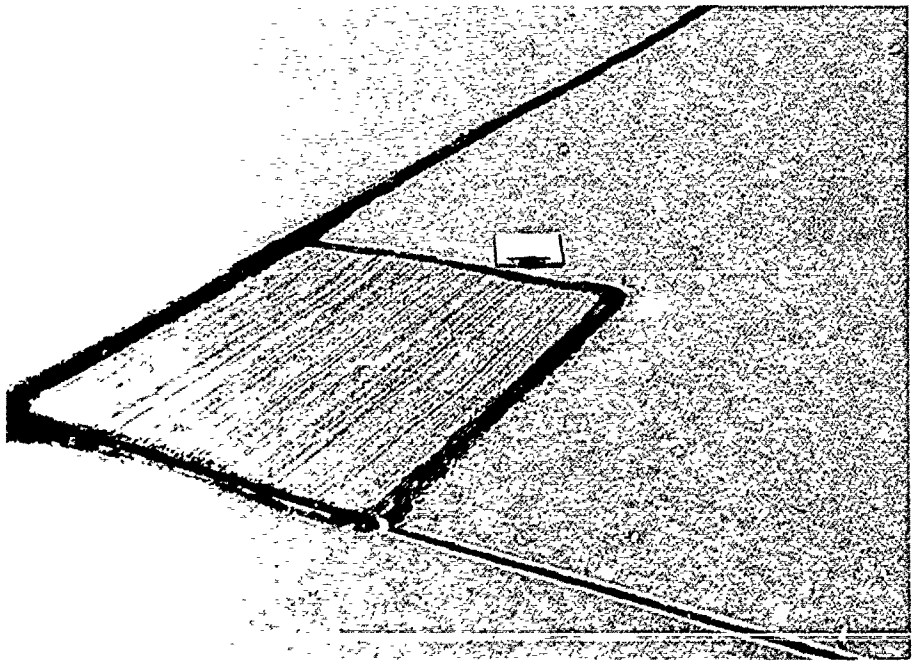


Photo 12. Typical patch on T11C

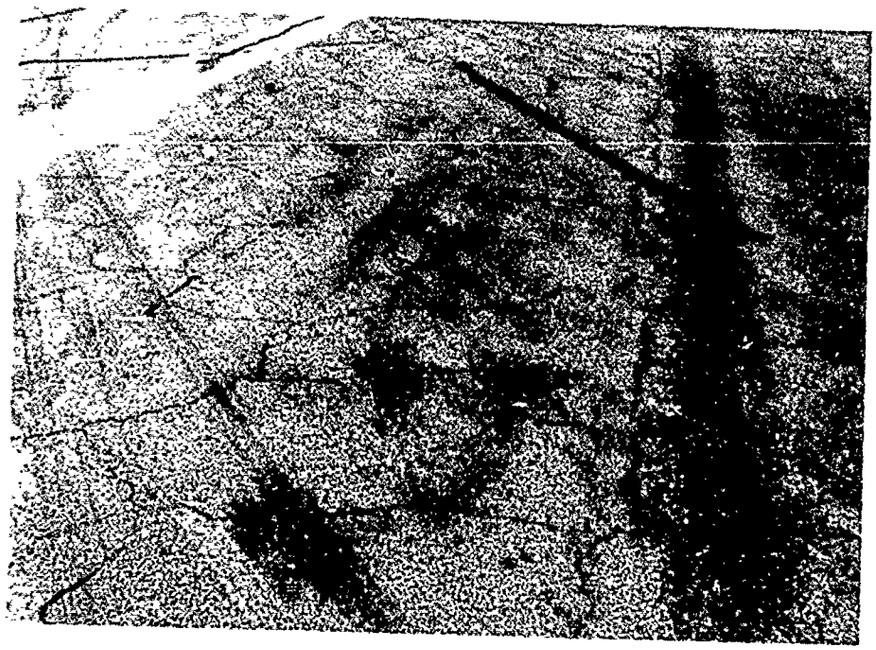


Photo 13. Block cracking on T15C

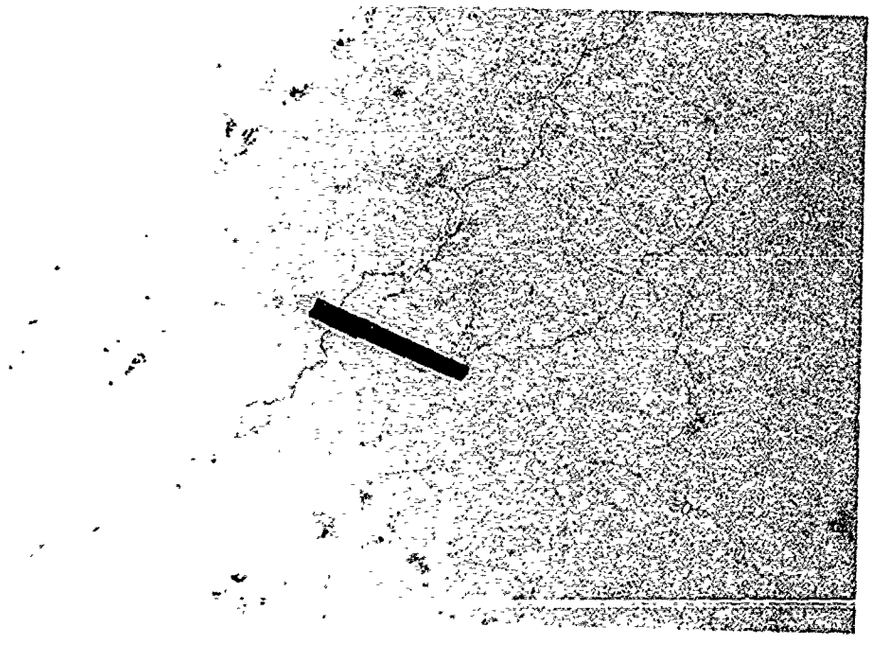


Photo 14. Typical map cracking on T23C

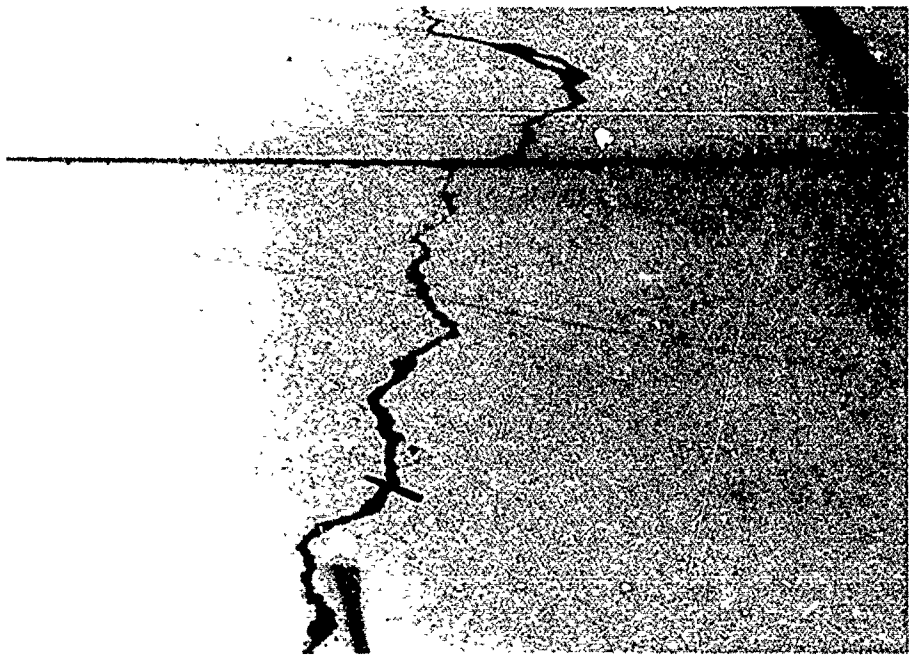


Photo 15. Typical longitudinal/transverse cracks on T23C

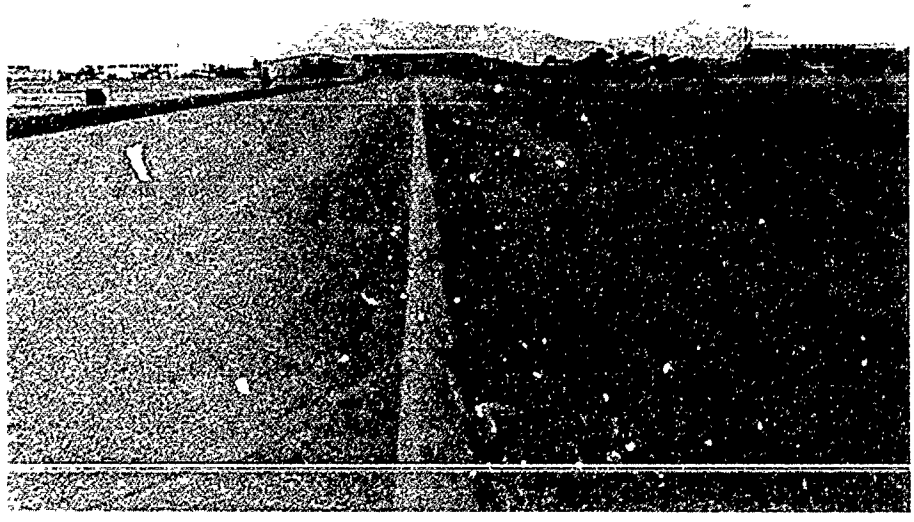


Photo 16. Overall view of T27C

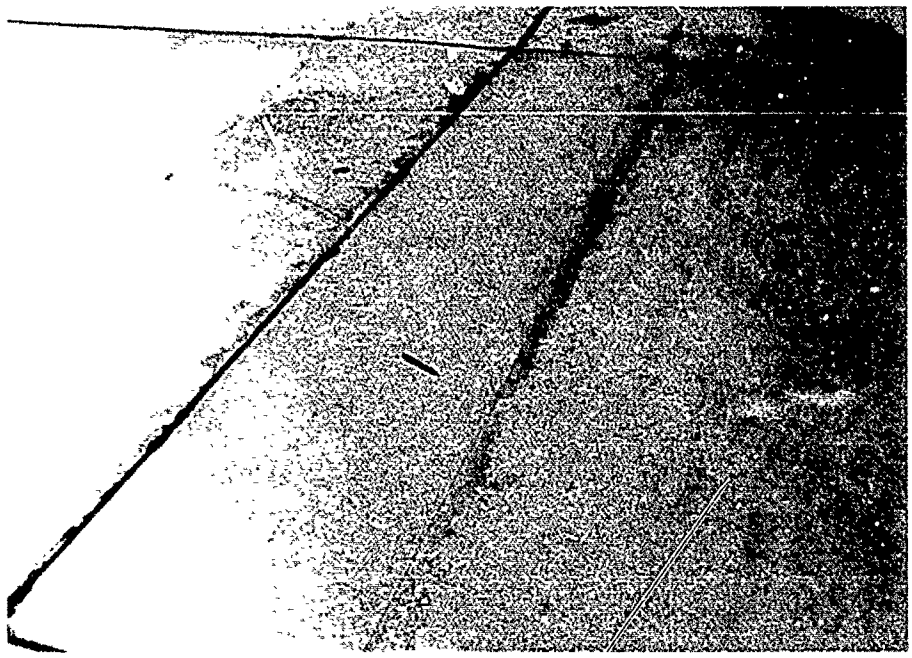


Photo 17. Large patch on A4B

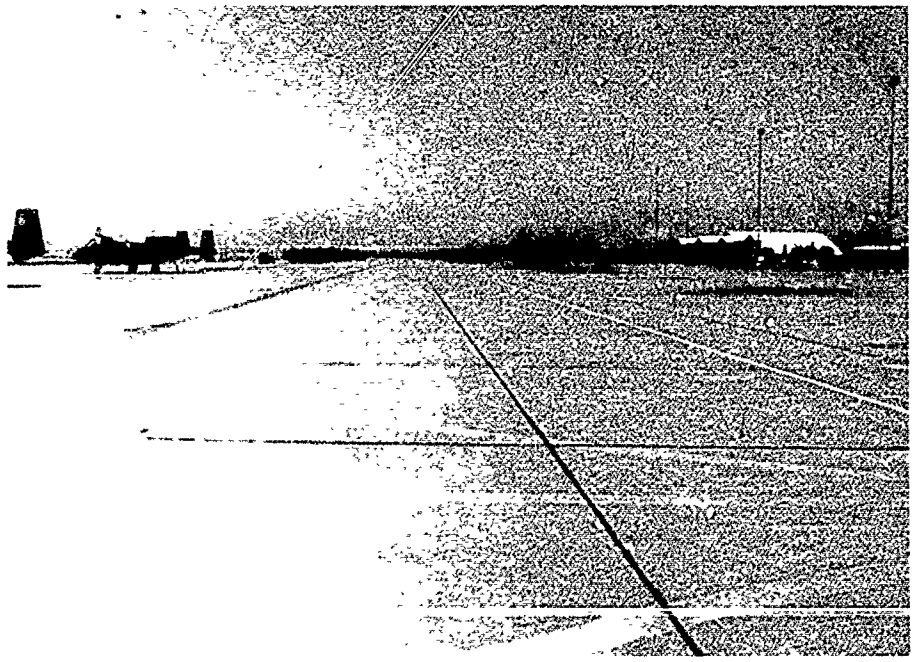


Photo 18. Overall view of A5B

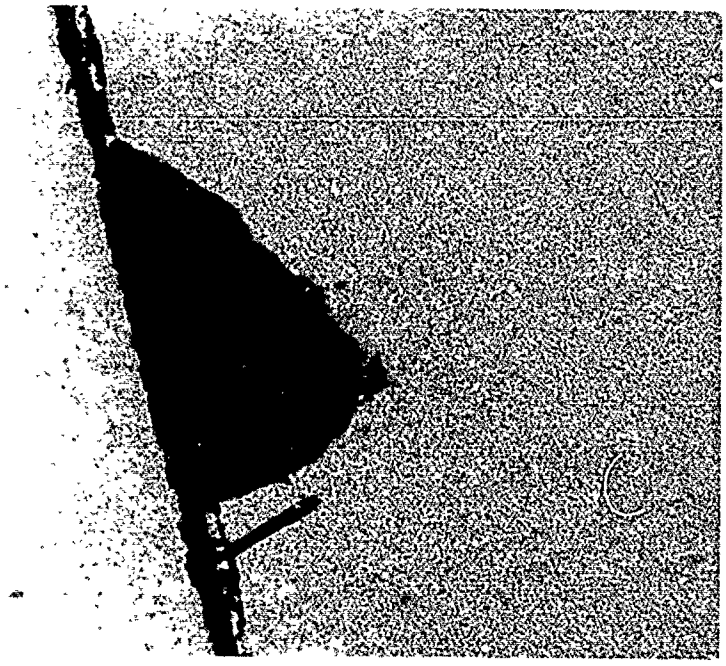


Photo 19. Small patch on A5B

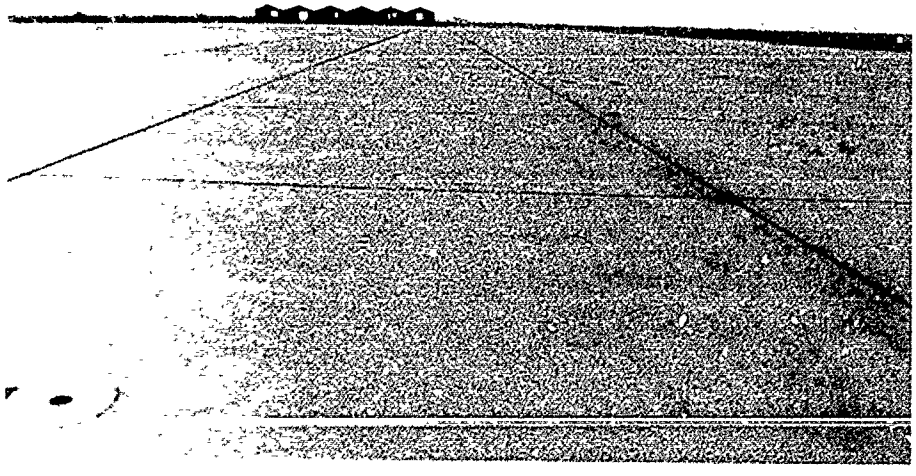


Photo 20. Overall view of A6B

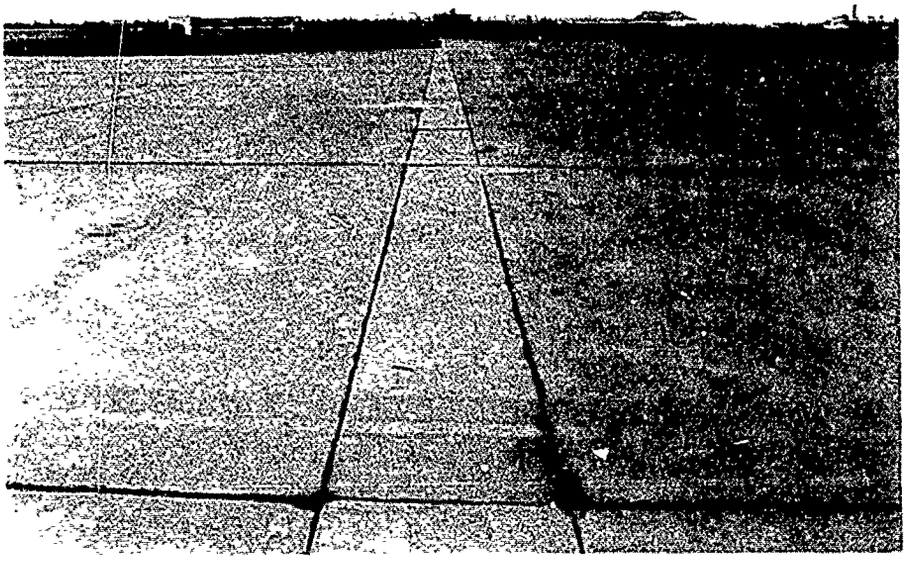


Photo 21. Utility cut on A6B

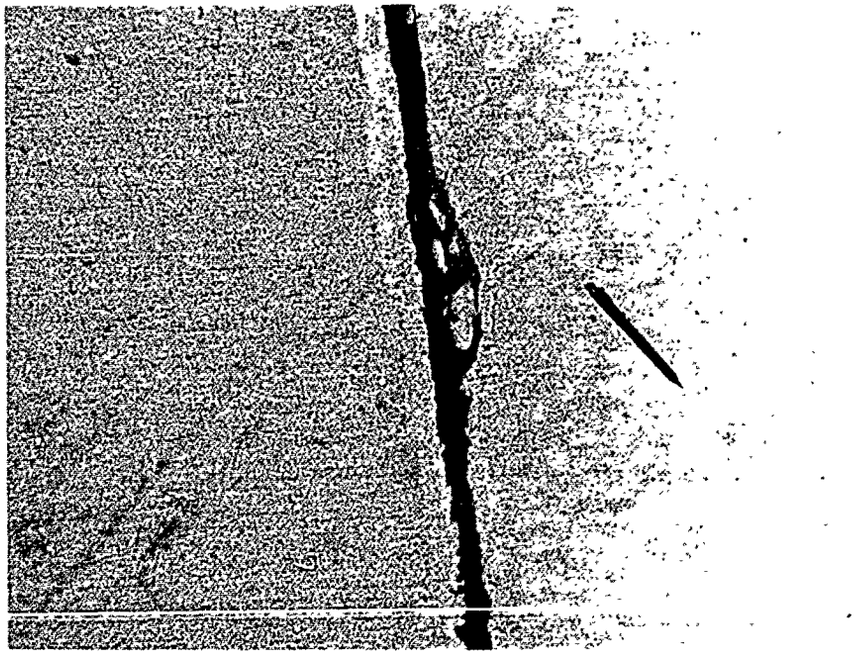


Photo 22. Typical joint spalling on A11B

Photo 23 Shattered slab on A12B

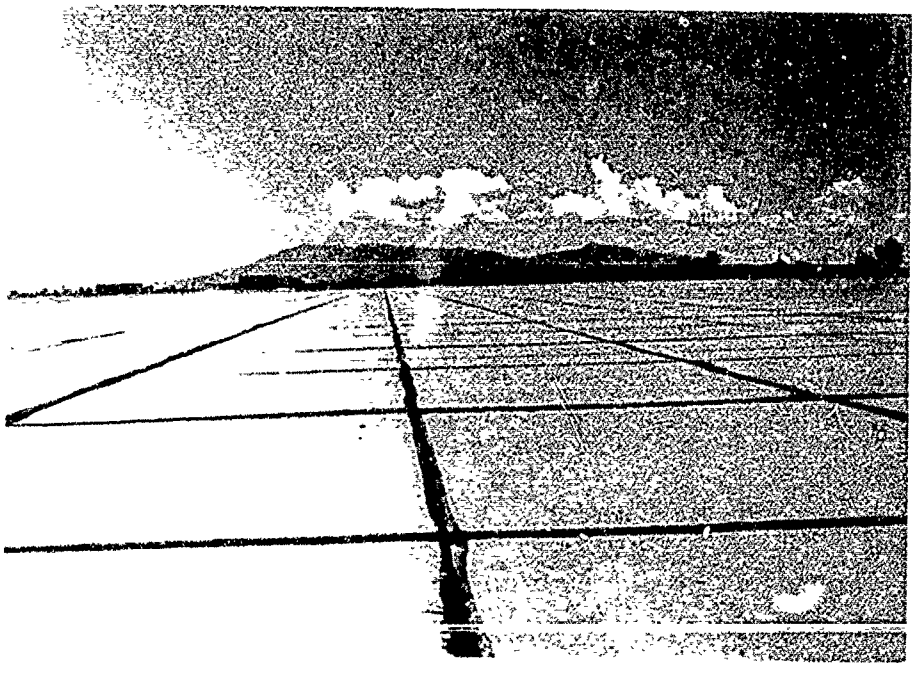


Photo 24 Overall view of A25B

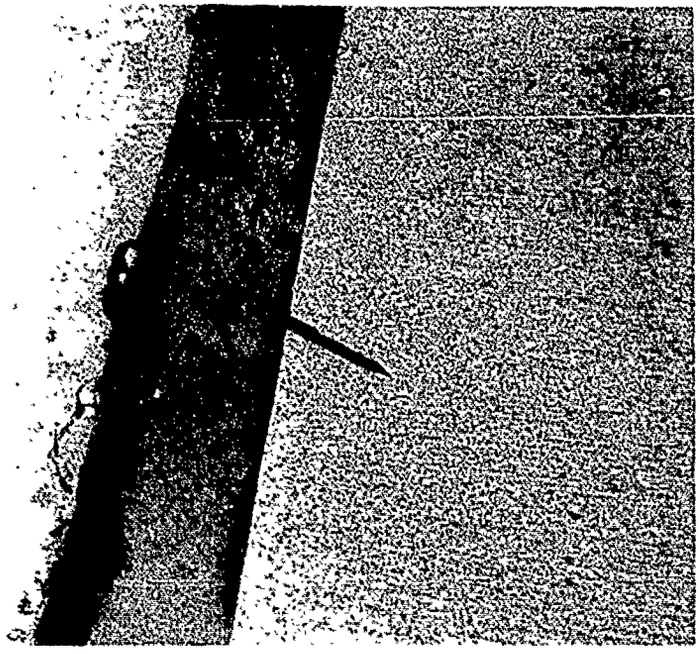


Photo 25. Typical patch on A45B

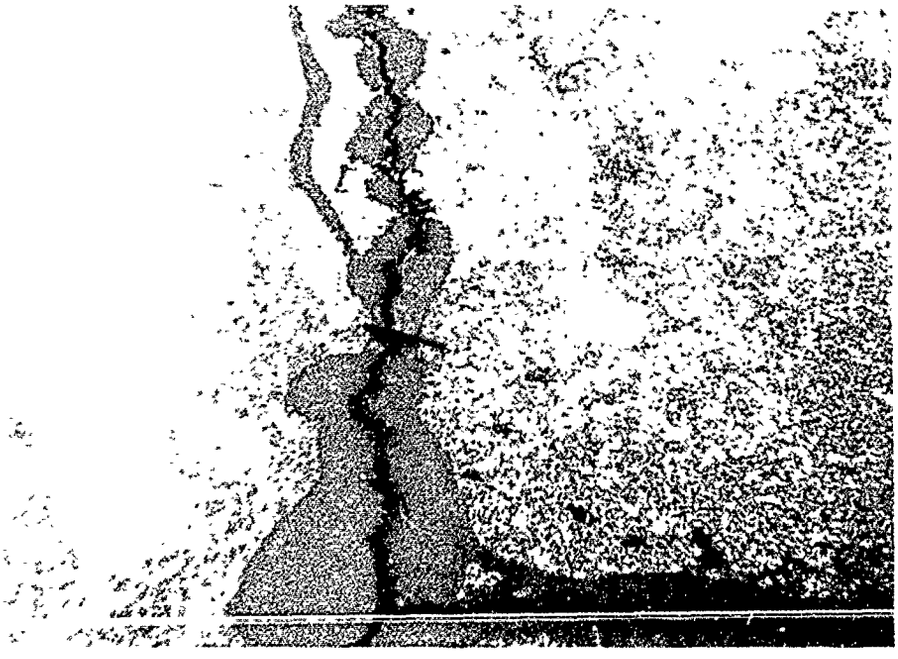


Photo 26 Longitudinal/transverse cracks on A65B

APPENDIX A: DATA REPORTS AND ANALYSIS PROGRAMS

BRANCH LISTING

REPORT DATE- 11/02/89

DAVIS-MONTHAN AIR FORCE BASE

BRANCH NUMBER	BRANCH NAME	NUMBER OF SECTIONS
R1A	RUNWAY 12-30	1
R6D	RUNWAY 12-30	1
R7C	RUNWAY 12-30	1
R8C	RUNWAY 12-30	1
R10C	RUNWAY 12-30	1
R11C	RUNWAY 12-30	1
R12C	RUNWAY 12-30	1
R13A	RUNWAY 12-30	1
R14A	RUNWAY 12-30	1
R15A	RUNWAY 12-30	1
R16A	RUNWAY 12-30	1
R17C	RUNWAY 12-30	1
R18C	RUNWAY 12-30	1
R19C	RUNWAY 12-30	1
R21C	RUNWAY 12-30	1
R22C	RUNWAY 12-30	1
R23C	RUNWAY 12-30	1
R24C	RUNWAY 12-30	1
R25D	RUNWAY 12-30	1
R26D	RUNWAY 12-30	1
R27D	RUNWAY 12-30	1
R28D	RUNWAY 12-30	1
R29D	RUNWAY 12-30	1
R30C	RUNWAY 12-30	1
R31C	RUNWAY 12-30	1
R32D	RUNWAY 12-30	1
R33D	RUNWAY 12-30	1
R34D	RUNWAY 12-30	1
R35C	RUNWAY 12-30	1
R36D	RUNWAY 12-30	1
R37D	RUNWAY 12-30	1
R38C	RUNWAY 12-30	1
R39C	RUNWAY 12-30	1
R40C	RUNWAY 12-30	1
T1A	T/W 15	1
T3A	T/W 14	1
T4A	T/W 14	1
T5A	T/W 14	1
T6A	T/W 14	1
T7A	T/W 14	1
T8A	T/W 14	1
T9A	T/W 14	1
T10A	T/W 20	1
T11C	T/W 22	1
T14C	T/W 16	1

T16C	T/W 17	1
T17C	T/W 18	1
T18C	COMPASS ROSE	1
T19A	ALERT T/W	1
T20A	LADDER T/W	1
T21A	T/W 19	1
T22C	T/W 24	1
T23C	T/W 3	1
T24C	POWER CK PAD T/W	1
T26C	T/W 15A	1
T27C	T/W 1	1
T32A	T/W 19	1
T33A	LADDER T/W	1
T34A	T/W 14	1
T35A	T/W 14	1
T36A	LADDER T/W	1
T40C	PWR CK PAD T/W	1
T41A	LADDER T/W	1
T42C	T/W 3	1
A1B	T/W 15 WARMUP	1
A2B	T/W 15 WARMUP	1
A3B	OPERATIONAL APRON	1
A4B	OPERATIONAL APRON	1
A5B	OPERATIONAL APRON	1
A6B	OPERATIONAL APRON	1
A7B	OPERATIONAL APRON	1
A8B	OPERATIONAL APRON	1
A9B	WARMUP APRON	1
A10B	WARMUP	1
A11B	CHRISTMAS TREE APRON	1
A12B	CHRISTMAS TREE APRON	1
A13B	ALERT APRON	1
A14B	ALERT APRON	1
A15B	MAINTENANCE APRON	1
A16B	MAINTENANCE APRON	1
A17B	MAINTENANCE APRON	1
A18B	COMPASS ROSE	1
A19B	WEST ARPON	1
A21B	WEST APRON	1
A22B	NORTH APRON	1
A23B	HARD STAND	
A24B	NORTH APRON	1
A25B	NORTH APRON	1
A26B	NORTH APRON	1
A28B	NORTH APRON	1
A29B	NORTH APRON	1
A30B	NORTH APRON	1
A33B	NORTH APRON	1
A35B	OPERATIONAL APRON	1
A38B	BLDG APRON	1
A39B	BLDG APRON	1
A40B	DANGEROUS CARGO PAD	1
A45B	APRON	1
A47B	HANGAR APRON	1

A48B	HANGAR APRON	1
A49B	WASHRACK	1
A50B	NORTH APRON	1
A51B	WEST APRON	1
A52B	WEST APRON	1
A57B	BLDG APRON	1
A59B	HANGAR APRON	1
A60B	HANGAR APRON	1
A61B	HANGAR APRON	1
A63B	HANGAR APRON	1
A64B	POWER TRIM APRON	1
A65B	POWER TRIM APRON	1
A66B	APRON	1

AGENCY NUMBER - 1 DAVIS-MONTHAN AF BASE

INVENTORY

REPORT DATE- 11/02/89

DAVIS-MONTHAN AFB
SECTION CATEGORY TYPE

		SURF TYPE	BRANCH USE	PAVEMENT RANK	AREA (SY)
R1A	RUNWAY 12-30 SECTION 1 FROM- 0+00 TO- 3+00	PCC	RUNWAY	PRIMARY	6667
				TOTAL BRANCH AREA	6667
R6D	RUNWAY 12-30 SECTION 1 FROM-10+00 TO-11+90 FROM-12+10 TO-27+00	AC	RUNWAY	PRIMARY	10080
				TOTAL BRANCH AREA	10080
R7C	RUNWAY 12-30 SECTION 1 FROM-27+00 TO- 35+00	AC	RUNWAY	PRIMARY	8889
				TOTAL BRANCH AREA	8889
R8C	RUNWAY 12-30 SECTION 1 FROM-31+00 TO- 34+00	AC	RUNWAY	PRIMARY	1667
				TOTAL BRANCH AREA	1667
R10C	RUNWAY 12-30 SECTION 1 FROM-91+50 TO- 112+00	AC	RUNWAY	PRIMARY	8782
				TOTAL BRANCH AREA	8782
R11C	RUNWAY 12-30 SECTION 1 FROM-112+00 TO- 115+00	PCC	RUNWAY	PRIMARY	6667
				TOTAL BRANCH AREA	6667
R12C	RUNWAY 12-30 SECTION 1 FROM-115+00 TO- 124+20	PCC	RUNWAY	PRIMARY	20444
				TOTAL BRANCH AREA	20444

R13A	RUNWAY 12-30 SECTION 1 FROM-126+45 TO- 124+70	PCC	RUNWAY	PRIMARY	15000
				TOTAL BRANCH AREA	15000
R14A	RUNWAY 12-30 SECTION 1 FROM-131+45 TO- 136+45	PCC	RUNWAY	PRIMARY	11111
				TOTAL BRANCH AREA	11111
R15A	RUNWAY 12-30 SECTION 1 FROM- 3+00 TO- 5+00	PCC	RUNWAY	PRIMARY	4444
				TOTAL BRANCH AREA	4444
R16A	RUNWAY 12-30 SECTION 1 FROM- 5+00 TO- 10+00	PCC	RUNWAY	PRIMARY	11111
				TOTAL BRANCH AREA	11111
R17C	RUNWAY 12-30 SECTION 1 FROM- 10+00 TO- 11+90 FROM- 12+10 TO- 27+00	PCC	RUNWAY	PRIMARY	14000
				TOTAL BRANCH AREA	14000
R18C	RUNWAY 12-30 SECTION 1 FROM- 10+00 TO- 11+90 FROM- 12+10 TO- 27+00	AC	RUNWAY	PRIMARY	3173
				TOTAL BRANCH AREA	3173
R19C	RUNWAY 12-30 SECTION 1 FROM- 35+00 TO- 45+00	AC	RUNWAY	PRIMARY	11111
				TOTAL BRANCH AREA	11111
R21C	RUNWAY 12-30 SECTION 1 FROM- 65+00 TO- 80+00	AC	RUNWAY	PRIMARY	16667
				TOTAL BRANCH AREA	16667
R22C	RUNWAY 12-30 SECTION 1 FROM- 45+00 TO- 56+00	AC	RUNWAY	PRIMARY	12222
				TOTAL BRANCH AREA	12222
R23C	RUNWAY 12-30				

	SECTION 1 FROM- 11+90 TO- 12+10	PCC	RUNWAY	PRIMARY 444
				TOTAL BRANCH AREA 444
R24C	RUNWAY 12-30 SECTION 1 FROM-124+20 TO- 124+70	PCC	RUNWAY	PRIMARY 1111
				TOTAL BRANCH AREA 1111
R25D	RUNWAY 12-30 SECTION 1 FROM- 10+00 TO- 11+90 FROM- 12+10 TO- 35+00	AC	RUNWAY	PRIMARY 14880
				TOTAL BRANCH AREA 14880
R26D	RUNWAY 12-30 SECTION 1 FROM- 27+00 TO- 31+00	AC	RUNWAY	PRIMARY 2222
				TOTAL BRANCH AREA 2222
R27D	RUNWAY 12-30 SECTION 1 FROM- 34+00 TO- 35+00	AC	RUNWAY	PRIMARY 556
				TOTAL BRANCH AREA 556
R28D	RUNWAY 12-30 SECTION 1 FROM- 84+85 TO- 105+50	AC	RUNWAY	PRIMARY 11472
				TOTAL BRANCH AREA 11472
R29D	RUNWAY 12-30 SECTION 1 FROM-35+00 TO- 70+00	AC	RUNWAY	PRIMARY 39444
				TOTAL BRANCH AREA 39444
R30C	RUNWAY 12-30 SECTION 1 FROM- 56+00 TO- 65+00	AC	RUNWAY	PRIMARY 5000
				TOTAL BRANCH AREA 5000
R31C	RUNWAY 12-30 SECTION 1 FROM- 56+00 TO- 65+00	AC	RUNWAY	PRIMARY 5000
				TOTAL BRANCH AREA 5000
R32D	RUNWAY 12-30 SECTION 1	AC	RUNWAY	PRIMARY 5000

	FROM- 56+00 TO- 65+00				
				TOTAL BRANCH AREA	5000
R33D	RUNWAY 12-30 SECTION 1 FROM- 70+00 TO- 80+00	AC	RUNWAY	PRIMARY	5556
				TOTAL BRANCH AREA	5556
R34D	RUNWAY 12-30 SECTION 1 FROM- 80+00 TO- 81+00	AC	RUNWAY	PRIMARY	556
				TOTAL BRANCH AREA	556
R35C	RUNWAY 12-30 SECTION 1 FROM- 81+00 TO- 84+85	AC	RUNWAY	PRIMARY	2139
				TOTAL BRANCH AREA	2139
R36D	RUNWAY 12-30 SECTION 1 FROM- 80+00 TO- 112+00	AC	RUNWAY	PRIMARY	17778
				TOTAL BRANCH AREA	17778
R37D	RUNWAY 12-30 SECTION 1 FROM-105+50 TO- 112+00	AC	RUNWAY	PRIMARY	3611
				TOTAL BRANCH AREA	3611
R38C	RUNWAY 12-30 SECTION 1 FROM-105+00 TO- 112+00	AC	RUNWAY	PRIMARY	3611
				TOTAL BRANCH AREA	3611
R39C	RUNWAY 12-30 SECTION 1 FROM- 91+50 TO- 103+23	AC	RUNWAY	PRIMARY	2607
				TOTAL BRANCH AREA	2607
R40C	RUNWAY 12-30 SECTION 1 FROM- 80+00 TO- 105+50	AC	RUNWAY	PRIMARY	20556
				TOTAL BRANCH AREA	20556
T1A	T/W 15 SECTION 1 FROM- 0+00	PCC	TAXIWAY	PRIMARY	5139

TO- 9+25

				TOTAL BRANCH AREA	5139
T3A	T/W 14 SECTION 1	AC	TAXIWAY	PRIMARY	25988
				TOTAL BRANCH AREA	25988
T4A	T/W 14 SECTION 1	AC	TAXIWAY	PRIMARY	18528
				TOTAL BRANCH AREA	18528
T5A	T/W 14 SECTION 1	PCC	TAXIWAY	PRIMARY	25556
				TOTAL BRANCH AREA	25556
T6A	T/W 14 SECTION 1	PCC	TAXIWAY	PRIMARY	25556
				TOTAL BRANCH AREA	25556
T7A	T/W 14 SECTION 1	AC	TAXIWAY	PRIMARY	3990
				TOTAL BRANCH AREA	3990
T8A	T/W 14 SECTION 1	AC	TAXIWAY	PRIMARY	1470
				TOTAL BRANCH AREA	1470
T9A	T/W 14 SECTION 1	PCC	TAXIWAY	PRIMARY	3780
				TOTAL BRANCH AREA	3780
T10A	T/W 20 SECTION 1	PCC	TAXIWAY	PRIMARY	10000
				TOTAL BRANCH AREA	10000
T11C	T/W 22 SECTION 1	PCC	TAXIWAY	SECONDARY	21667
				TOTAL BRANCH AREA	21667
T14C	T/W 16 SECTION 1	AC	TAXIWAY	SECONDARY	7083
				TOTAL BRANCH AREA	7083
T16C	T/W 17 SECTION 1	PCC	TAXIWAY	SECONDARY	12500

			TOTAL BRANCH AREA	12500
T17C T/W 18 SECTION 1	AC	TAXIWAY	SECONDARY	7083
			TOTAL BRANCH AREA	7083
T18C COMPASS ROSE SECTION 1	PCC	TAXIWAY	SECONDARY	2083
			TOTAL BRANCH AREA	2083
T19A ALERT T/W SECTION 1	AC	TAXIWAY	PRIMARY	10000
			TOTAL BRANCH AREA	10000
T20A LADDER T/W SECTION 1	PCC	TAXIWAY	PRIMARY	25000
			TOTAL BRANCH AREA	25000
T21A T/W 19 SECTION 1	AC	TAXIWAY	PRIMARY	36875
			TOTAL BRANCH AREA	36875
T22C T/W 24 SECTION 1	AC	TAXIWAY	SECONDARY	12167
			TOTAL BRANCH AREA	12167
T23C T/W 3 SECTION 1	PCC	TAXIWAY	SECONDARY	30000
			TOTAL BRANCH AREA	30000
T24C POWER CK PAD T/W SECTION 1	PCC	TAXIWAY	SECONDARY	889
			TOTAL BRANCH AREA	889
T26C T/W 15A SECTION 1	AC	TAXIWAY	SECONDARY	4528
			TOTAL BRANCH AREA	4528
T27C T/W 1 SECTION 1	AC	TAXIWAY	SECONDARY	12500
			TOTAL BRANCH AREA	12500
T32A T/W 19 SECTION 1	PCC	TAXIWAY	PRIMARY	9294

			TOTAL BRANCH AREA	9294
T33A	LADDER T/W SECTION 1	AC	TAXIWAY PRIMARY	9583
			TOTAL BRANCH AREA	9583
T34A	T/W 14 SECTION 1	PCC	TAXIWAY PRIMARY	4708
			TOTAL BRANCH AREA	4708
T35A	T/W 14 SECTION 1	PCC	TAXIWAY PRIMARY	5375
			TOTAL BRANCH AREA	5375
T36A	LADDER T/W SECTION 1	PCC	TAXIWAY PRIMARY	11250
			TOTAL BRANCH AREA	11250
T40C	PWR CK PAD T/W SECTION 1	PCC	TAXIWAY SECONDARY	1133
			TOTAL BRANCH AREA	1133
T41A	LADDER T/W SECTION 1	PCC	TAXIWAY PRIMARY	11076
			TOTAL BRANCH AREA	11076
T42C	T/W 3 SECTION 1	PCC	TAXIWAY SECONDARY	1542
			TOTAL BRANCH AREA	1542
A1B	T/W 15 WARMUP SECTION 1	PCC	APRON SECONDARY	9375
			TOTAL BRANCH AREA	9375
A2B	T/W 15 WARMUP SECTION 1	PCC	APRON SECONDARY	5556
			TOTAL BRANCH AREA	5556
A3B	OPERATIONAL APRON SECTION 1	PCC	APRON PRIMARY	17500
			TOTAL BRANCH AREA	17500
A4B	OPERATIONAL APRON SECTION 1	PCC	APRON PRIMARY	10000
			TOTAL BRANCH AREA	10000

A5B	OPERATIONAL APRON				
	SECTION 1	PCC	APRON	PRIMARY	316956
				TOTAL BRANCH AREA	316956
A6B	OPERATIONAL APRON				
	SECTION 1	PCC	APRON	PRIMARY	64167
				TOTAL BRANCH AREA	64167
A7B	OPERATIONAL APRON				
	SECTION 1	PCC	APRON	PRIMARY	79722
				TOTAL BRANCH AREA	79722
A8B	OPERATIONAL APRON				
	SECTION 1	PCC	APRON	SECONDARY	5678
				TOTAL BRANCH AREA	5678
A9B	WARMUP APRON				
	SECTION 1	AC	APRON	SECONDARY	14933
				TOTAL BRANCH AREA	14933
A10B	WARMUP				
	SECTION 1	PCC	APRON	SECONDARY	15556
				TOTAL BRANCH AREA	15556
A11B	CHRISTMAS TREE APRON				
	SECTION 1	PCC	APRON	SECONDARY	37500
				TOTAL BRANCH AREA	37500
A12B	CHRISTMAS TREE APRON				
	SECTION 1	PCC	APRON	SECONDARY	25000
				TOTAL BRANCH AREA	25000
A13B	ALERT APRON				
	SECTION 1	PCC	APRON	SECONDARY	667
				TOTAL BRANCH AREA	667
A14B	ALERT APRON				
	SECTION 1	PCC	APRON	SECONDARY	14583
				TOTAL BRANCH AREA	14583
A15B	MAINTENANCE APRON				
	SECTION 1	PCC	APRON	SECONDARY	2500
				TOTAL BRANCH AREA	2500
A16B	MAINTENANCE APRON				
	SECTION 1	PCC	APRON	SECONDARY	3333

				TOTAL BRANCH AREA	3333

A17B	MAINTENANCE APRON SECTION 1	AC	APRON	SECONDARY	24333
				TOTAL BRANCH AREA	24333

A18B	COMPASS ROSE SECTION 1	PCC	APRON	SECONDARY	1963
				TOTAL BRANCH AREA	1963

A19B	WEST ARPON SECTION 1	PCC	APRON	SECONDARY	68056
				TOTAL BRANCH AREA	68056

A21B	WEST APRON SECTION 1	PCC	APRON	SECONDARY	14208
				TOTAL BRANCH AREA	14208

A22B	NORTH APRON SECTION 1	PCC	APRON	SECONDARY	3333
				TOTAL BRANCH AREA	3333

A23B	HARD STAND SECTION 1	PCC	APRON	SECONDARY	89
				TOTAL BRANCH AREA	089

A24B	NORTH APRON SECTION 1	PCC	APRON	SECONDARY	3958
				TOTAL BRANCH AREA	3958

A25B	NORTH APRON SECTION 1	PCC	APRON	SECONDARY	15611
				TOTAL BRANCH AREA	15611

A26B	NORTH APRON SECTION 1	PCC	APRON	SECONDARY	19167
				TOTAL BRANCH AREA	19167

A28B	NORTH APRON SECTION 1	PCC	APRON	SECONDARY	18333
				TOTAL BRANCH AREA	18333

A29B	NORTH APRON SECTION 1	PCC	APRON	SECONDARY	12222

			TOTAL BRANCH AREA	12222
A30B NORTH APRON SECTION 1	PCC	APRON	SECONDARY	24444
			TOTAL BRANCH AREA	24444
A33B NORTH APRON SECTION 1	PCC	APRON	SECONDARY	10000
			TOTAL BRANCH AREA	10000
A35B OPERATIONAL APRON SECTION 1	PCC	APRON	SECONDARY	30831
			TOTAL BRANCH AREA	30831
A38B BLDG APRON SECTION 1	PCC	APRON	SECONDARY	2177
			TOTAL BRANCH AREA	2177
A39B BLDG APRON SECTION 1	PCC	APRON	SECONDARY	1250
			TOTAL BRANCH AREA	1250
A40B DANGEROUS CARGO PAD SECTION 1	AC	APRON	SECONDARY	51111
			TOTAL BRANCH AREA	51111
A45B APRON SECTION 1	PCC	APRON	SECONDARY	4861
			TOTAL BRANCH AREA	4861
A47B HANGAR APRON SECTION 1	PCC	APRON	SECONDARY	1111
			TOTAL BRANCH AREA	1111
A48B HANGAR APRON SECTION 1	PCC	APRON	SECONDARY	1250
			TOTAL BRANCH AREA	1250
A49B WASHRACK SECTION 1	PCC	APRON	SECONDARY	3333
			TOTAL BRANCH AREA	3333
A50B NORTH APRON SECTION 1	PCC	APRON	SECONDARY	3958

			TOTAL BRANCH AREA	3958
A51B WEST APRON SECTION 1	PCC	APRON	SECONDARY	1667
			TOTAL BRANCH AREA	1667
A52B WEST APRON SECTION 1	PCC	APRON	SECONDARY	1667
			TOTAL BRANCH AREA	1667
A57B BLDG APRON SECTION 1	PCC	APRON	SECONDARY	3333
			TOTAL BRANCH AREA	3333
A59B HANGAR APRON SECTION 1	AC	APRON	SECONDARY	8333
			TOTAL BRANCH AREA	8333
A60B HANGAR APRON SECTION 1	AC	APRON	SECONDARY	5556
			TOTAL BRANCH AREA	5556
A61B HANGAR APRON SECTION 1	AC	APRON	SECONDARY	83333
			TOTAL BRANCH AREA	83333
A63B HANGAR APRON SECTION 1	PCC	APRON	SECONDARY	8888
			TOTAL BRANCH AREA	8888
A64B POWER TRIM APRON SECTION 1	PCC	APRON	SECONDARY	1477
			TOTAL BRANCH AREA	1477
A65B POWER TRIM APRON SECTION 1	AC	APRON	SECONDARY	1667
			TOTAL BRANCH AREA	1667
A66B APRON SECTION 1	PCC	APRON	SECONDARY	2312
			TOTAL BRANCH AREA	2312

TOTAL AREA OF SELECTED SECTION CATEGORY PAVEMENTS 1,717,785

DAVIS-MONTHAN AFB PCI REPORT

BRANCH NUMBER/NAME	SECTION NUMBER	PAV. RANK	SURF. TYPE	SECTION AREA/SY	INSPECTION DATE	PCI
R1A *RUNWAY 12-30	1	PRIMARY	PCC	6667	09/01/89	36
BRANCH USE- RUNWAY	[FROM]- 0+00			[TO]-3+00		
R6D *RUNWAY 12-30	1	PRIMARY	AC	10080	09/02/89	77
BRANCH USE- RUNWAY	[FROM]-10+00			[TO]-27+00		
R7C *RUNWAY 12-30	1	PRIMARY	AC	8889	09/02/89	65
BRANCH USE- RUNWAY	[FROM]-100' KEEL- 27+00			[TO]-35+00		
R8C *RUNWAY 12-30	1	PRIMARY	AC	1667	09/02/89	72
BRANCH USE- RUNWAY	[FROM]-31+00			[TO]-34+00		
R10C *RUNWAY 12-30	1	PRIMARY	AC	8782	09/02/89	72
BRANCH USE- RUNWAY	[FROM]-91+50			[TO]-112+00		
R11C *RUNWAY 12-30	1	PRIMARY	PCC	6667	09/03/89	58
BRANCH USE- RUNWAY	[FROM]-112+00			[TO]-115+00		
R12C *RUNWAY 12-30	1	PRIMARY	PCC	20444	09/02/89	43
BRANCH USE- RUNWAY	[FROM]-115+00			[TO]-124+20		
R13A *RUNWAY 12-30	1	PRIMARY	PCC	15000	09/03/89	58
BRANCH USE- RUNWAY	[FROM]-124+20			[TO]-131+45		
R14A *RUNWAY 12-30	1	PRIMARY	PCC	11111	09/02/89	27
BRANCH USE- RUNWAY	[FROM]-131+45			[TO]-136+45		
R15A *RUNWAY 12-30	1	PRIMARY	PCC	4444	09/02/89	77
BRANCH USE- RUNWAY	[FROM]-3+00			[TO]-5+00		
R16A *RUNWAY 12-30	1	PRIMARY	PCC	11111	09/02/89	84
BRANCH USE- RUNWAY	[FROM]-5+00			[TO]-10+00		
R17C *RUNWAY 12-30	1	PRIMARY	PCC	14000	09/02/89	47
BRANCH USE- RUNWAY	[FROM]-10+00			[TO]-27+00		
R18C *RUNWAY 12-30	1	PRIMARY	AC	3173	09/02/89	74
BRANCH USE- RUNWAY	[FROM]-10+00			[TO]-27+00		
R19C *RUNWAY 12-30	1	PRIMARY	AC	11111	09/02/89	73
BRANCH USE- RUNWAY	[FROM]-35+00			[TO]-45+00		
R21C *RUNWAY 12-30	1	PRIMARY	AC	16667	09/02/89	69
BRANCH USE- RUNWAY	[FROM]-65+00			[TO]-80+00		
R22C *RUNWAY 12-30	1	PRIMARY	AC	12222	09/02/89	65
BRANCH USE- RUNWAY	[FROM]-45+00			[TO]-56+00		

R23C *RUNWAY 12-30		1	PRIMARY	PCC	444	09/02/89	11
BRANCH USE- RUNWAY	[FROM]-11+90				[TO]-12+10		
R24C *RUNWAY 12-30		1	PRIMARY	PCC	1111	09/02/89	85
BRANCH USE- RUNWAY	[FROM]-124+20				[TO]-124+70		
R25D *RUNWAY 12-30		1	PRIMARY	AC	14880	09/02/89	71
BRANCH USE- RUNWAY	[FROM]-10+00				[TO]-35+00		
R26D *RUNWAY 12-30		1	PRIMARY	AC	2222	09/02/89	70
BRANCH USE- RUNWAY	[FROM]-27+00				[TO]-31+00		
R27D *RUNWAY 12-30		1	PRIMARY	AC	556	09/02/89	67
BRANCH USE- RUNWAY	[FROM]-34+00				[TO]-35+00		
R28D *RUNWAY 12-30		1	PRIMARY	AC	11472	09/02/89	69
BRANCH USE- RUNWAY	[FROM]-84+85				[TO]-105+50		
R29D *RUNWAY 12-30		1	PRIMARY	AC	39444	09/02/89	71
BRANCH USE- RUNWAY	[FROM]-35+00				[TO]-70+00		
R30C *RUNWAY 12-30		1	PRIMARY	AC	5000	09/02/89	69
BRANCH USE- RUNWAY	[FROM]-56+00				[TO]-65+00		
R31C *RUNWAY 12-30		1	PRIMARY	AC	5000	09/02/89	74
BRANCH USE- RUNWAY	[FROM]-56+00				[TO]-65+00		
R32D *RUNWAY 12-30		1	PRIMARY	AC	5000	09/02/89	71
BRANCH USE- RUNWAY	[FROM]-NE 50FT- 56+00				[TO]-65+00		
R33D *RUNWAY 12-30		1	PRIMARY	AC	5556	09/02/89	65
BRANCH USE- RUNWAY	[FROM]-SW 50FT- 70+00				[TO]-80+00		
R34D *RUNWAY 12-30		1	PRIMARY	AC	556	09/02/89	62
BRANCH USE- RUNWAY	[FROM]-NE 50FT- 80+00				[TO]-81+00		
R35C *RUNWAY 12-30		1	PRIMARY	AC	2139	09/02/89	44
BRANCH USE- RUNWAY	[FROM]-NE 50FT- 81+00				[TO]-84+85		
R36D *RUNWAY 12-30		1	PRIMARY	AC	17778	09/02/89	71
BRANCH USE- RUNWAY	[FROM]-SW 50FT- 80+00				[TO]-112+00		
R37D *RUNWAY 12-30		1	PRIMARY	AC	3611	09/02/89	66
BRANCH USE- RUNWAY	[FROM]-NE 50FT- 105+50				[TO]-112+00		
R38D *RUNWAY 12-30		1	PRIMARY	AC	3611	09/02/89	73
BRANCH USE- RUNWAY	[FROM]-SW OF CL 50FT-105+00				[TO]-112+00		
R39C *RUNWAY 12-30		1	PRIMARY	AC	2607	09/02/89	74
BRANCH USE- RUNWAY	[FROM]-20'W 30'NE CL-91+50				[TO]-103+23		
R40C *RUNWAY 12-30		1	PRIMARY	AC	12778	09/02/89	65
BRANCH USE- RUNWAY	[FROM]-100'KEEL- 80+00				[TO]- 91+50		
R40C *RUNWAY 12-30		1	PRIMARY	AC	7778	09/02/89	65

BRANCH USE- RUNWAY	[FROM]-50'W SW CL 91+50				[TO]- 105+50		
T1A *T/W 15		1	PRIMARY	PCC	5139	09/02/89	82
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T3A *T/W 14		1	PRIMARY	AC	25988	09/02/89	100
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T4A *T/W 14		1	PRIMARY	AC	18528	09/02/89	100
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T5A *T/W 14		1	PRIMARY	PCC	25556	09/06/89	73
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T6A *T/W 14		1	PRIMARY	PCC	25556	09/06/89	87
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T7A *T/W 14		1	PRIMARY	AC	3990	09/06/89	100
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T8A *T/W 14		1	PRIMARY	AC	1470	09/06/89	100
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T9A *T/W 14		1	PRIMARY	PCC	3780	09/07/89	97
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T10A *T/W 20		1	PRIMARY	PCC	10000	09/02/89	68
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T11C *T/W 22		1	SECONDARY	PCC	21667	09/05/89	80
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T14C *T/W 16		1	SECONDARY	AC	7083	09/05/89	98
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T16C *T/W 17		1	SECONDARY	PCC	12500	09/02/89	100
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T17C *T/W 18		1	SECONDARY	AC	7083	09/05/89	46
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T18C *COMPASS ROSE		1	SECONDARY	PCC	2083	09/06/89	48
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T19A *ALERT T/W		1	PRIMARY	AC	10000	09/08/89	73
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T20A *LADDER T/W		1	PRIMARY	PCC	25000	09/03/89	74
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T21A *T/W 19		1	PRIMARY	AC	36875	09/06/89	48
BRANCH USE- TAXIWAY	[FROM]-				[TO]-		
T22C *T/W 24		1	SECONDARY	AC	12167	09/06/89	100

BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T23C *T/W 3	1	SECONDARY	PCC	30000	09/01/89	67
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T24B *POWER CK PAD T/W	1	SECONDARY	PCC	889	09/06/89	91
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T26C *T/W 15A	1	SECONDARY	AC	4528	09/04/89	79
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T27C *T/W 1	1	SECONDARY	AC	12500	09/06/89	100
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T32A *T/W 19	1	PRIMARY	PCC	9294	09/06/89	54
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T33A *LADDER T/W	1	PRIMARY	AC	9583	09/06/89	64
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T34A *T/W 14	1	PRIMARY	PCC	4708	09/02/89	87
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T35A *T/W 14	1	PRIMARY	PCC	5375	09/02/89	13
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T36A *LADDER T/W	1	PRIMARY	PCC	11250	09/06/89	72
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T40B *PWR CK PAD T/W	1	SECONDARY	PCC	1133	09/04/89	91
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T41A *LADDER T/W	1	PRIMARY	PCC	11076	09/05/89	72
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
T42C *T/W 3	1	SECONDARY	PCC	1542	09/04/89	68
BRANCH USE- TAXIWAY	[FROM]-			[TO]-		
A1B *T/W 15 WARMUP	1	SECONDARY	PCC	9375	09/02/89	98
BRANCH USE- APRON	[FROM]-			[TO]-		
A2B *T/W 15 WARMUP	1	SECONDARY	PCC	5556	09/02/89	43
BRANCH USE- APRON	[FROM]-			[TO]-		
A3B *OPERATIONAL APRON	1	PRIMARY	PCC	17500	09/01/89	65
BRANCH USE- APRON	[FROM]-			[TO]-		
A4B *OPERATIONAL APRON	1	PRIMARY	PCC	10000	09/01/89	77
BRANCH USE- APRON	[FROM]-			[TO]-		
A5B *OPERATIONAL APRON	1	PRIMARY	PCC	316956	09/01/89	76
BRANCH USE- APRON	[FROM]-			[TO]-		
A6B *OPERATIONAL APRON	1	PRIMARY	PCC	64167	09/06/89	69

BRANCH USE- APRON	[FROM]-			[TO]-		
A7B *OPERATIONAL APRON	1	PRIMARY	PCC	79722	09/06/89	67
BRANCH USE- APRON	[FROM]-			[TO]-		
A8B *OPERATIONAL APRON	1	SECONDARY	PCC	5678	09/06/89	47
BRANCH USE- APRON	[FROM]-			[TO]-		
A9B *WARMUP APRON	1	SECONDARY	AC	14933	09/06/89	21
BRANCH USE- APRON	[FROM]-			[TO]-		
A10B *WARMUP	1	SECONDARY	PCC	15556	09/02/89	55
BRANCH USE- APRON	[FROM]-			[TO]-		
A11C *CHRISTMAS TREE APRON	1	SECONDARY	PCC	37500	09/05/89	76
BRANCH USE- APRON	[FROM]-			[TO]-		
A12C *CHRISTMAS TREE APRON	1	SECONDARY	PCC	25000	09/05/89	55
BRANCH USE- APRON	[FROM]-			[TO]-		
A13B *ALERT APRON	1	SECONDARY	PCC	667	09/05/89	44
BRANCH USE- APRON	[FROM]-			[TO]-		
A14B *ALERT APRON	1	SECONDARY	PCC	14583	09/05/89	99
BRANCH USE- APRON	[FROM]-			[TO]-		
A15B *MAINTENANCE APRON	1	SECONDARY	PCC	2500	09/05/89	68
BRANCH USE- APRON	[FROM]-			[TO]-		
A16B *MAINTENANCE APRON	1	SECONDARY	PCC	3333	09/07/89	60
BRANCH USE- APRON	[FROM]-			[TO]-		
A17B *MAINTENANCE APRON	1	SECONDARY	AC	24333	09/05/89	64
BRANCH USE- APRON	[FROM]-			[TO]-		
A18C *COMPASS ROSE	1	SECONDARY	PCC	1963	09/05/89	49
BRANCH USE- APRON	[FROM]-			[TO]-		
A19B *WEST ARPON	1	SECONDARY	PCC	68056	09/05/89	65
BRANCH USE- APRON	[FROM]-			[TO]-		
A21B *WEST APRON	1	SECONDARY	PCC	14208	09/04/89	36
BRANCH USE- APRON	[FROM]-			[TO]-		
A22B *NORTH APRON	1	SECONDARY	PCC	3333	09/01/89	80
BRANCH USE- APRON	[FROM]-			[TO]-		
A23B *HARD STAND	1	SECONDARY	PCC	089	09/04/89	100
BRANCH USE- APRON	[FROM]-			[TO]-		
A24B *NORTH APRON	1	SECONDARY	PCC	3958	09/01/89	81
BRANCH USE- APRON	[FROM]-			[TO]-		
A25B *NORTH APRON	1	SECONDARY	PCC	15611	09/01/89	86
BRANCH USE- APRON	[FROM]-			[TO]-		

A26B *NORTH APRON	1	SECONDARY PCC	19167	09/01/89	67
BRANCH USE- APRON	[FROM]-		[TO]-		
A28B *NORTH APRON	1	SECONDARY PCC	18333	09/04/89	60
BRANCH USE- APRON	[FROM]-		[TO]-		
A29B *NORTH APRON	1	SECONDARY PCC	12222	09/04/89	67
BRANCH USE- APRON	[FROM]-		[TO]-		
A30B *NORTH APRON	1	SECONDARY PCC	24444	09/04/89	71
BRANCH USE- APRON	[FROM]-		[TO]-		
A33B *NORTH APRON	1	SECONDARY PCC	10000	09/01/89	77
BRANCH USE- APRON	[FROM]-		[TO]-		
A35B *OPERATIONAL APRON	1	SECONDARY PCC	30831	09/04/89	
BRANCH USE- APRON	[FROM]-		[TO]-		
A38B *BLDG APRON	1	SECONDARY PCC	2177	09/01/89	43
BRANCH USE- APRON	[FROM]-		[TO]-		
A39B *BLDG APRON	1	SECONDARY PCC	1250	09/03/89	85
BRANCH USE- APRON	[FROM]-		[TO]-		
A40B *DANGEROUS CARGO PAD	1	SECONDARY AC	51111	09/04/89	89
BRANCH USE- APRON	[FROM]-		[TO]-		
A45B *APRON	1	SECONDARY PCC	4861	09/02/89	88
BRANCH USE- APRON	[FROM]-		[TO]-		
A47B *HANGAR APRON	1	SECONDARY PCC	1111	09/06/89	95
BRANCH USE- APRON	[FROM]-		[TO]-		
A48B *HANGAR APRON	1	SECONDARY PCC	1250	09/04/89	95
BRANCH USE- APRON	[FROM]-		[TO]-		
A49B *WASHRACK	1	SECONDARY PCC	3333	09/04/89	72
BRANCH USE- APRON	[FROM]-		[TO]-		
A50B *NORTH APRON	1	SECONDARY PCC	3958	09/01/89	74
BRANCH USE- APRON	[FROM]-		[TO]-		
A51B *WEST APRON	1	SECONDARY PCC	1667	09/04/89	65
BRANCH USE- APRON	[FROM]-		[TO]-		
A52B *WEST APRON	1	SECONDARY PCC	1667	09/04/89	75
BRANCH USE- APRON	[FROM]-		[TO]-		
A57B *BLDG APRON	1	SECONDARY PCC	3333	09/04/89	79
BRANCH USE- APRON	[FROM]-		[TO]-		
A59B *HANGAR APRON	1	SECONDARY AC	8333	09/03/89	66
BRANCH USE- APRON	[FROM]-		[TO]-		

A60B *HANGAR APRON BRANCH USE- APRON	1 [FROM]-	SECONDARY AC	5556 [TO]-	09/04/89	94
A61B *HANGAR APRON BRANCH USE- APRON	1 [FROM]-	SECONDARY AC	83333 [TO]-	09/04/89	75
A63B *HANGAR APRON BRANCH USE- APRON	1 [FROM]-	SECONDARY PCC	8888 [TO]-	09/01/89	60
A64B *POWER TRIM APRON BRANCH USE- APRON	1	SECONDARY PCC	1477	09/04/89	
A65B *POWER TRIM APRON BRANCH USE- APRON	1	SECONDARY AC	1667	09/04/89	
A66B *HANGAR APRON BRANCH USE- APRON	1	SECONDARY PCC	2312	09/04/89	

INSPECTION SCHEDULE REPORT

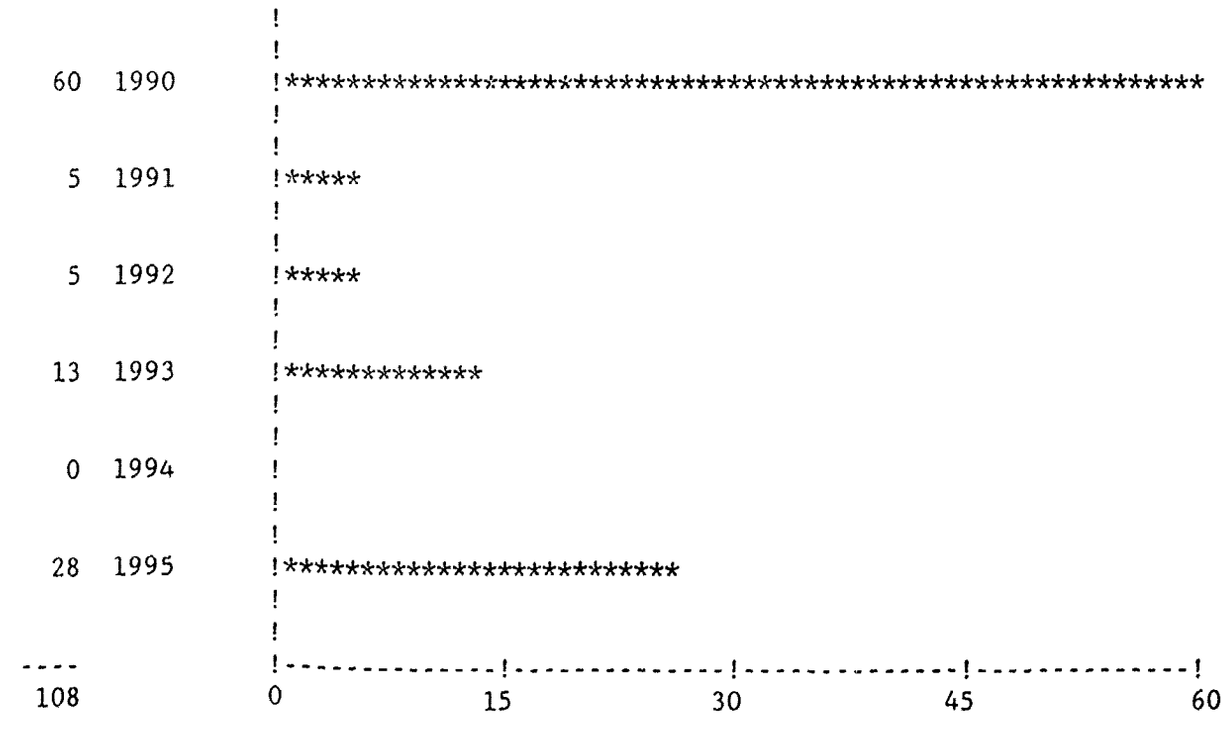
AGENCY NAME: DAVIS-MONTHAN AF BASE REPORT DATE: 89/11/02.
BRANCH USE: MTRPOOL STORAGE ROADWAY PARKING RUNWAY APRON HELIPAD TAXIWAY
PAVEMENT RANK: P S T X N
SURFACE TYPE: AC ST PCC GR X BR APC
ZONE : ALL
SECTION CATEGORY: A B C D E F G I J K Y N

INSPECTION SCHEDULE TABLE

FY TO INSP.	NO. OF SECT. TO INSP.	PAVEMENT RANK PRIMARY	SECONDARY	TERTIARY	OTHER	NOT APPLIC
1990	60	37	23	0	0	0
1991	4	3	1	0	0	0
1992	4	3	1	0	0	0
1993	13	6	7	0	0	0
1994	0	0	0	0	0	0
1995	27	8	19	0	0	0

TOTAL NO. OF SECTION: 108
SECT. NOT NEEDING INSPECTION: 0
NO. OF MISSING VALUE: 0

INSPECTION SCHEDULE REPORT
AGENCY NAME: DAVIS-MONTHAN AF BASE REPORT DATE: 89/11/02.
BRANCH USE: MTRPOOL STORAGE ROADWAY PARKING RUNWAY APRON HELIPAD TAXIWAY
PAVEMENT RANK: P S T X N
SURFACE TYPE: AC ST PCC GR X BR APC
ZONE : ALL
SECTION CATEGORY: A B C D E F G I J K Y N



NUMBER OF SECTIONS

TOTAL NO. OF SECTION: 108
SECT. NOT NEEDING INSPECTION: 0
NO. OF MISSING VALUE: 0

INSPECTION SCHEDULE REPORT

AGENCY NAME: DAVIS-MONTHAN AF BASE REPORT DATE: 89/11/02.

BRANCH USE: MTRPOOL STORAGE ROADWAY PARKING RUNWAY APRON HELIPAD TAXIWAY
PAVEMENT RANK: P S T X N
SURFACE TYPE: AC ST PCC GR X BR APC
ZONE : ALL
SECTION CATEGORY: A B C D E F G I J K Y N

LIST OF CASES IN
INSPECTION SCHEDULE REPORT

FY TO INSPECT : 1990 NO. OF SECTIONS : 60

BRANCH NUMBER	BRANCH USE	SECT. NO.	PAVE. RANK	SUT	SEC AREA	FROM	TO
A10B	APRON	1	S	PCC	15556		
A12B	APRON	1	S	PCC	25000		
A13B	APRON	1	S	PCC	667		
A15B	APRON	1	S	PCC	2500		
A16B	APRON	1	S	PCC	3333		
A17B	APRON	1	S	AC	24333		
A18B	APRON	1	S	PCC	1963		
A19B	APRON	1	S	PCC	68056		
A21B	APRON	1	S	PCC	14208		
A26B	APRON	1	S	PCC	19167		
A28B	APRON	1	S	PCC	18333		
A29B	APRON	1	S	PCC	12222		
A2B	APRON	1	S	PCC	5556		
A38B	APRON	1	S	PCC	2177		
A3B	APRON	1	P	PCC	17500		
A51B	APRON	1	S	PCC	1667		
A59B	APRON	1	S	AC	8333		
A63B	APRON	1	S	PCC	8888		
A6B	APRON	1	P	PCC	64167		
A7B	APRON	1	P	PCC	79722		
A8B	APRON	1	S	PCC	5678		
A9B	APRON	1	S	AC	14933		
R10C	RUNWAY	1	P	AC	8782		
R11C	RUNWAY	1	P	PCC	6667		
R12C	RUNWAY	1	P	PCC	24333		
R13A	RUNWAY	1	P	PCC	11111		
R14A	RUNWAY	1	P	PCC	11111		
R17C	RUNWAY	1	P	PCC	14000		
R19C	RUNWAY	1	P	AC	11111		
R1A	RUNWAY	1	P	PCC	6667	0+00	3+00

R21C	RUNWAY	1	P	AC	16667
R22C	RUNWAY	1	P	AC	12222
R23C	RUNWAY	1	P	PCC	444
R25D	RUNWAY	1	P	AC	15156
R26D	RUNWAY	1	P	AC	2222
R27D	RUNWAY	1	P	AC	556
R28D	RUNWAY	1	P	AC	11944
R29D	RUNWAY	1	P	AC	39444
R30C	RUNWAY	1	P	AC	5000
R32D	RUNWAY	1	P	AC	5000
R33D	RUNWAY	1	P	AC	5556
R34D	RUNWAY	1	P	AC	556
R35C	RUNWAY	1	P	AC	2139
R36D	RUNWAY	1	P	AC	17778
R37D	RUNWAY	1	P	AC	3611
R38C	RUNWAY	1	P	AC	3611
R40C	RUNWAY	1	P	AC	20556
R7D	RUNWAY	1	P	AC	8889
R8D	RUNWAY	1	P	AC	1667
T10A	TAXIWAY	1	P	PCC	10000
T17C	TAXIWAY	1	S	AC	7083
T18C	TAXIWAY	1	S	PCC	2083
T19A	TAXIWAY	1	P	AC	10000
T21A	TAXIWAY	1	P	AC	36875
T23C	TAXIWAY	1	S	PCC	30000
T32A	TAXIWAY	1	P	PCC	9294
T33A	TAXIWAY	1	P	AC	9583
T35A	TAXIWAY	1	P	PCC	5375
T41A	TAXIWAY	1	P	PCC	11076
T42C	TAXIWAY	1	S	PCC	1542

FY TO INSPECT : 1991 NO. OF SECTIONS : 4

BRANCH NUMBER	BRANCH USE	SECT. NO.	PAVE. RANK	SUT	SEC AREA	FROM	TO
A30B	APRON	1	S	PCC	24444		
A65B	APRON	1	S	AC	1667		
R18C	RUNWAY	1	P	AC	2800		
R31D	RUNWAY	1	P	AC	5000		
R39C	RUNWAY	1	P	AC	3051		

FY TO INSPECT : 1992 NO. OF SECTIONS : 4

BRANCH NUMBER	BRANCH USE	SECT. NO.	PAVE. RANK	SUT	SEC AREA	FROM	TO
A49B	APRON	1	S	PCC	3333		
A64B	APRON	1	S	PCC	1477		
R6D	RUNWAY	1	P	AC	10267		
T36A	TAXIWAY	1	P	PCC	11250		
T5A	TAXIWAY	1	P	PCC	25556		

FY TO INSPECT : 1993 NO. OF SECTIONS : 13

BRANCH NUMBER	BRANCH USE	SECT. NO.	PAVE. RANK	SUT	SEC AREA	FROM	TO
A23B	APRON	1	S	PCC	89		
A39B	APRON	1	S	PCC	1250		
A45B	APRON	1	S	PCC	4861		
R15A	RUNWAY	1	P	PCC	4444		
R24C	RUNWAY	1	P	PCC	1111		
T16C	TAXIWAY	1	S	PCC	12500		
T22C	TAXIWAY	1	S	AC	12167		
T24B	TAXIWAY	1	S	PCC	889		
T27C	TAXIWAY	1	S	AC	12500		
T3A	TAXIWAY	1	P	AC	25988		
T4A	TAXIWAY	1	P	AC	18528		
T7A	TAXIWAY	1	P	AC	3990		
T8A	TAXIWAY	1	P	AC	1470		

FY TO INSPECT : 1995 NO. OF SECTIONS : 27

BRANCH NUMBER	BRANCH USE	SECT. NO.	PAVE. RANK	SUT	SEC AREA	FROM	TO
A11C	APRON	1	S	PCC	37500		
A14B	APRON	1	S	PCC	14583		
A1B	APRON	1	S	PCC	9375		
A22B	APRON	1	S	PCC	3333		
A24B	APRON	1	S	PCC	3958		
A25B	APRON	1	S	PCC	15611		
A33B	APRON	1	S	PCC	10000		
A35B	APRON	1	S	PCC	30831		
A40B	APRON	1	S	AC	51111		
A47B	APRON	1	S	PCC	1111		
A48B	APRON	1	S	PCC	1250		
A4B	APRON	1	P	PCC	10000		
A50B	APRON	1	S	PCC	3958		
A52B	APRON	1	S	PCC	1667		
A57B	APRON	1	S	PCC	3333		
A5B	APRON	1	P	PCC	316956		
A60B	APRON	1	S	AC	5556		
A61B	APRON	1	S	AC	83333		
A66B	APRON	1	S	PCC	2312		
R16A	RUNWAY	1	P	PCC	11111		
T11C	TAXIWAY	1	S	PCC	21667		
T14C	TAXIWAY	1	S	AC	7083		
T1A	TAXIWAY	1	P	PCC	5139		
T20A	TAXIWAY	1	P	PCC	25000		
T26C	TAXIWAY	1	S	AC	4528		
T34A	TAXIWAY	1	P	PCC	4708		
T40B	TAXIWAY	1	S	PCC	1133		
T6A	TAXIWAY	1	P	PCC	25556		
T9A	TAXIWAY	1	P	PCC	3780		

TOTAL NO. OF SECTION: 108
SECT. NOT NEEDING INSPECTION: 0
NO. OF MISSING VALUE: 0
MISSING BR NO. SEC. NO.

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MINIMUM PCI TABLE

	P	S	T	X	N
MTRPOOL	70	70	70	70	70
STORAGE	70	70	70	70	70
ROADWAY	70	70	70	70	70
PARKING	70	70	70	70	70
RUNWAY	70	70	70	70	70
APRON	70	70	70	70	70
HELIPAD	70	70	70	70	70
TAXIWAY	70	70	70	70	70

RATE(PTS/YR)	RATE LIMIT YRS TO INSP
GT 10	1
6 - 10	1
2 - 5	3
LT 2	5

SAMPCUR - CURRENT INSPECTION RESULTS

AGENCY NUMBER = 1 DAVIS-MONTHAN AF BASE

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R1A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 96

INSPECTION DATE - 09/01/89 PCI= 36 RATING= POOR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 36

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	4.16	2.0
65 JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
67 LG PATCH/UTIL	HIGH	6 SLABS	25.00	47.2
67 LG PATCH/UTIL	LOW	3 SLABS	12.50	7.0
63 LINEAR CR	LOW	3 SLABS	12.50	10.0
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	13 SLABS	54.16	7.8
66 SMALL PATCH	LOW	2 SLABS	8.33	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	4 SLABS	4.16	2.0
65 JT SEAL DAMAGE	MEDIUM	96 SLABS	100.00	7.0
67 LG PATCH/UTIL	HIGH	24 SLABS	25.00	47.2
67 LG PATCH/UTIL	LOW	12 SLABS	12.50	7.0
63 LINEAR CR	LOW	12 SLABS	12.50	10.0
70 SCALING/CRAZING	LOW	96 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	52 SLABS	54.16	7.8
66 SMALL PATCH	LOW	8 SLABS	8.33	1.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	10.10 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	7.07 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	82.83 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1680 LF
BRANCH NUMBER - R6D SECTION WIDTH - 54 LF

SECTION NUMBER - 1 SECTION AREA - 10080 SY

INSPECTION DATE - 09/02/89 PCI- 77 RATING- VERY GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	17
NUMBER OF SAMPLES SURVEYED-	5
RECOMMENDED SAMPLES TO BE SURVEYED-	9
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	7.2

SAMPLE UNIT-14 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	275 LF	5.50	15.0

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 68

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	325 LF	6.50	17.0
48 LONG/TRANS CR	MEDIUM	10 LF	0.20	5.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	240 LF	4.80	13.5
48 LONG/TRANS CR	MEDIUM	20 LF	0.40	7.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	280 LF	5.60	15.2
48 LONG/TRANS CR	MEDIUM	15 LF	0.30	6.1
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 84

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	290 LF	5.80	15.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

48 LONG/TRANS CR	LOW	5217 LF	5.64	15.2
48 LONG/TRANS CR	MEDIUM	167 LF	0.18	4.8
52 WEATHER/RAVEL	LOW	55500 SF	60.06	21.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 800 LF
BRANCH NUMBER - R7C SECTION WIDTH - 100 LF
SECTION NUMBER - 1 SECTION AREA - 8889 SY

INSPECTION DATE - 09/02/89 PCI= 65 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 16
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 11
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 6.0

SAMPLE UNIT-12 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 65

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2000 SF	40.00	26.5
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	375 LF	7.50	18.9
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	37310 SF	46.63	27.8
48 LONG/TRANS CR	LOW	1999 LF	2.49	8.9

52 WEATHER/RAVEL	LOW	79950 SF	99.93	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 300 LF
BRANCH NUMBER - R8C SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 1667 SY

INSPECTION DATE - 09/02/89 PCI= 72 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 3
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	350 LF	7.00	18.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	1050 LF	6.99	17.9
52 WEATHER/RAVEL	LOW	15000 SF	99.98	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 2050 LF
BRANCH NUMBER - R10C SECTION WIDTH - 40 LF
SECTION NUMBER - 1 SECTION AREA - 8782 SY

INSPECTION DATE - 09/02/89 PCI= 72 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 20
NUMBER OF SAMPLES SURVEYED= 3

RECOMMENDED SAMPLES TO BE SURVEYED- 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 2.6

SAMPLE UNIT-12 (RANDOM) SAMPLE SIZE- 4000 SF SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	240 LF	6.00	16.0
52 WEATHER/RAVEL	LOW	4000 SF	100.00	26.4

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 4000 SF SAMPLE PCI- 69

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	350 LF	8.75	21.2
52 WEATHER/RAVEL	LOW	4000 SF	100.00	26.4

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 4000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	210 LF	5.25	14.5
52 WEATHER/RAVEL	LOW	4000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	5272 LF	6.67	17.3
52 WEATHER/RAVEL	LOW	79080 SF	100.05	26.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R11C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 96

INSPECTION DATE - 09/03/89 PCI- 58 RATING- GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 4
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 58

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	2 SLABS	8.33	3.0
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	6 SLABS	25.00	29.8

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	8 SLABS	8.33	3.0
70 SCALING/CRAZING	LOW	96 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	24 SLABS	25.00	29.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	59.84 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	40.16 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R12C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 296

INSPECTION DATE - 09/02/89 PCI- 43 RATING- FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	14
NUMBER OF SAMPLES SURVEYED-	1
RECOMMENDED SAMPLES TO BE SURVEYED-	14
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	16.2

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 54

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	7 SLABS	35.00	18.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	3 SLABS	15.00	22.3
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	9 SLABS	2.57	1.4
65 JT SEAL DAMAGE	MEDIUM	175 SLABS	50.00	7.0
63 LINEAR CR	LOW	61 SLABS	17.42	12.4
70 SCALING/CRAZING	LOW	315 SLABS	90.00	16.0

72 SHATTERED SLAB	LOW	26 SLABS	7.42	14.4
72 SHATTERED SLAB	MEDIUM	88 SLABS	25.14	43.1
73 SHRINKAGE CR	N/A	26 SLABS	7.42	1.2
66 SMALL PATCH	LOW	18 SLABS	5.14	0.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - 72.74 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 7.28 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - 19.98 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R13A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 216

INSPECTION DATE - 09/03/89 PCI- 58 RATING- GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 8
NUMBER OF SAMPLES SURVEYED- 3
RECOMMENDED SAMPLES TO BE SURVEYED- 8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 20.5

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 31

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
70 SCALING/CRAZING	LOW	16 SLABS	80.00	15.2
72 SHATTERED SLAB	MEDIUM	10 SLABS	50.00	60.9
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	2 SLABS	10.00	1.1

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 38

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	3 SLABS	15.00	11.3
63 LINEAR CR	MEDIUM	5 SLABS	25.00	31.8
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
72 SHATTERED SLAB	MEDIUM	2 SLABS	10.00	27.0
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

66 SMALL PATCH	LOW	2 SLABS	10.00	1.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	53 SLABS	33.12	2.0
63 LINEAR CR	LOW	21 SLABS	13.12	10.3
63 LINEAR CR	MEDIUM	21 SLABS	13.12	22.1
70 SCALING/CRAZING	LOW	160 SLABS	100.00	17.0
72 SHATTERED SLAB	MEDIUM	5 SLABS	3.12	9.9
73 SHRINKAGE CR	N/A	29 SLABS	18.12	2.5
66 SMALL PATCH	LOW	5 SLABS	3.12	0.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	65.89 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	3.12 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	31.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R14A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 160

INSPECTION DATE - 09/02/89 PCI= 27 RATING= POOR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 8
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 27

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	24 SLABS	100.00	2.0
63 LINEAR CR	LOW	5 SLABS	20.83	13.9
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
72 SHATTERED SLAB	MEDIUM	12 SLABS	50.00	60.9
73 SHRINKAGE CR	N/A	2 SLABS	8.33	1.3
66 SMALL PATCH	LOW	4 SLABS	16.66	1.8

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 56

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	5 SLABS	25.00	15.5
63 LINEAR CR	MEDIUM	3 SLABS	15.00	24.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	8 SLABS	40.00	5.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	160 SLABS	100.00	2.0
63 LINEAR CR	LOW	33 SLABS	20.62	13.9
70 SCALING/CRAZING	LOW	160 SLABS	100.00	17.0
72 SHATTERED SLAB	MEDIUM	80 SLABS	50.00	60.9
73 SHRINKAGE CR	N/A	13 SLABS	8.12	1.3
66 SMALL PATCH	LOW	27 SLABS	16.87	1.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	77.19 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	2.06 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	20.74 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R15A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 64

INSPECTION DATE - 09/02/89 PCI= 77 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 16 SLABS SAMPLE PCI- 77

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	16 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	16 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	3 SLABS	18.75	2.6
66 SMALL PATCH	LOW	2 SLABS	12.50	1.2

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	64 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	64 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	12 SLABS	18.75	2.6
66 SMALL PATCH	LOW	8 SLABS	12.50	1.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	8.77 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	91.23 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R16A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 160

INSPECTION DATE - 09/02/89 PCI= 84 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 3
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 4.2

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 81

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 87

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	160 SLABS	100.00	7.0
63 LINEAR CR	LOW	4 SLABS	2.50	2.5
70 SCALING/CRAZING	LOW	80 SLABS	50.00	12.2
73 SHRINKAGE CR	N/A	4 SLABS	2.50	0.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 11.11 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 31.11 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 57.78 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R17C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 204

INSPECTION DATE - 09/02/89 PCI= 47 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 8
NUMBER OF SAMPLES SURVEYED= 2

RECOMMENDED SAMPLES TO BE SURVEYED= 8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 4.9

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 43

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	21 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	1 SLABS	4.76	2.9
63 LINEAR CR	LOW	7 SLABS	33.33	17.6
63 LINEAR CR	MEDIUM	5 SLABS	23.80	30 9
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
66 SMALL PATCH	LOW	1 SLABS	4.76	0.6

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 27 SLABS SAMPLE PCI- 50

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	27 SLABS	100.00	12.0
63 LINEAR CR	HIGH	1 SLABS	3.70	13.1
63 LINEAR CR	LOW	5 SLABS	18.51	12.9
63 LINEAR CR	MEDIUM	2 SLABS	7.40	15.5
70 SCALING/CRAZING	LOW	27 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	5 SLABS	18.51	2.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	201 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	4 SLABS	1.99	1.4
63 LINEAR CR	HIGH	4 SLABS	1.99	7.9
63 LINEAR CR	LOW	50 SLABS	24.87	15.4
63 LINEAR CR	MEDIUM	29 SLABS	14.42	23.4
70 SCALING/CRAZING	LOW	201 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	21 SLABS	10.44	1.5
66 SMALL PATCH	LOW	4 SLABS	1.99	0.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	59.26 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	15.23 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	25.51 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1680 LF
BRANCH NUMBER - R18C SECTION WIDTH - 15 LF
SECTION NUMBER - 1 SECTION AREA - 2800 SY

INSPECTION DATE - 09/02/89 PCI= 74 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 6
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	100 LF	2.00	8.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	504 LF	2.00	8.0
52 WEATHER/RAVEL	LOW	25200 SF	100.00	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1000 LF
BRANCH NUMBER - R19C SECTION WIDTH - 100 LF
SECTION NUMBER - 1 SECTION AREA - 11111 SY

INSPECTION DATE - 09/02/89 PCI= 73 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 20
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 18
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 15.5

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7

SAMPLE UNIT-10 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 91

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	135 LF	2.70	9.4

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	66700 SF	66.70	31.0
48 LONG/TRANS CR	LOW	900 LF	0.90	5.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1500 LF
BRANCH NUMBER - R21C SECTION WIDTH - 100 LF
SECTION NUMBER - 1 SECTION AREA - 16667 SY

INSPECTION DATE - 09/02/89 PCI= 69 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	30
NUMBER OF SAMPLES SURVEYED=	3
RECOMMENDED SAMPLES TO BE SURVEYED=	20
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	8.6

SAMPLE UNIT-23 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	175 LF	3.50	10.9
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	285 LF	5.70	15.4
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	50000 SF	33.33	24.8
48 LONG/TRANS CR	LOW	4600 LF	3.06	10.1
52 WEATHER/RAVEL	LOW	150000 SF	99.99	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1100 LF
BRANCH NUMBER - R22C SECTION WIDTH - 100 LF
SECTION NUMBER - 1 SECTION AREA - 12222 SY

INSPECTION DATE - 09/02/89 PCI= 65 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	22
NUMBER OF SAMPLES SURVEYED=	3
RECOMMENDED SAMPLES TO BE SURVEYED=	16
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	7.9

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 62

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2000 SF	40.00	26.5
48 LONG/TRANS CR	LOW	170 LF	3.40	10.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-18 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	75 LF	1.50	6.5
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	51310 SF	46.64	27.8
48 LONG/TRANS CR	LOW	1796 LF	1.63	6.8
52 WEATHER/RAVEL	LOW	109950 SF	99.95	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 20.0 LF
BRANCH NUMBER - R23C SLAB WIDTH - 20.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 6

INSPECTION DATE - 09/02/89 PCI= 11 RATING= VERY POOR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 9 SLABS SAMPLE PCI- 11

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	9 SLABS	100.00	7.0
67 LG PATCH/UTIL	HIGH	9 SLABS	100.00	89.0
70 SCALING/CRAZING	LOW	9 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	22.22	3.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	6 SLABS	100.00	7.0
67 LG PATCH/UTIL	HIGH	6 SLABS	100.00	89.0
70 SCALING/CRAZING	LOW	6 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	16.66	2.3

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	6.07 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	93.93 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - R24C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 16

INSPECTION DATE - 09/02/89 PCI= 85 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	2 SLABS	8.33	7.3
63 LINEAR CR	MEDIUM	1 SLABS	4.16	10.2
73 SHRINKAGE CR	N/A	2 SLABS	8.33	1.3

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	6.25	5.9
63 LINEAR CR	MEDIUM	1 SLABS	6.25	13.6
73 SHRINKAGE CR	N/A	1 SLABS	6.25	1.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 94.66 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 5.34 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 2480 LF
BRANCH NUMBER - R25D SECTION WIDTH - 54 LF
SECTION NUMBER - 1 SECTION AREA - 14880 SY

INSPECTION DATE - 09/02/89 PCI= 71 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 25
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 1.0

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

48 LONG/TRANS CR	LOW	380 LF	7.60	19.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	325 LF	6.50	17.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 70

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	410 LF	8.20	20.1
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	10135 LF	7.43	18.7
52 WEATHER/RAVEL	LOW	136350 SF	99.96	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 400 LF
BRANCH NUMBER - R26D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 2222 SY

INSPECTION DATE - 09/02/89 PCI= 70 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 70

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	420 LF	8.40	20.5
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	1680 LF	8.40	20.5
52 WEATHER/RAVEL	LOW	20000 SF	100.01	26.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 100 LF
BRANCH NUMBER - R27D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 556 SY

INSPECTION DATE - 09/02/89 PCI- 67 RATING- GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 1
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 67

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	4000 SF	80.00	32.9
48 LONG/TRANS CR	LOW	230 LF	4.60	13.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	4000 SF	79.93	32.9
48 LONG/TRANS CR	LOW	230 LF	4.59	13.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 2065 LF

BRANCH NUMBER - R28D
SECTION NUMBER - 1

SECTION WIDTH - 50 LF
SECTION AREA - 11472 SY

INSPECTION DATE - 09/02/89 PCI- 69 RATING- GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	21
NUMBER OF SAMPLES SURVEYED-	3
RECOMMENDED SAMPLES TO BE SURVEYED-	16
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	8.6

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	285 LF	5.70	15.4
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-20 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2500 SF	50.00	28.5
48 LONG/TRANS CR	LOW	200 LF	4.00	11.9
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	285 LF	5.70	15.4
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	17925 SF	16.67	20.0
48 LONG/TRANS CR	LOW	5521 LF	5.13	14.2
52 WEATHER/RAVEL	LOW	107550 SF	100.05	26.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 7100 LF

BRANCH NUMBER - R29D
SECTION NUMBER - 1

SECTION WIDTH - 50 LF
SECTION AREA - 39444 SY

INSPECTION DATE - 09/02/89 PCI- 71 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	71
NUMBER OF SAMPLES SURVEYED-	7
RECOMMENDED SAMPLES TO BE SURVEYED-	13
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	8.1

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	1000 SF	20.00	21.0
48 LONG/TRANS CR	LOW	450 LF	9.00	21.6

SAMPLE UNIT-12 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 69

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	500 SF	10.00	17.2
48 LONG/TRANS CR	LOW	160 LF	3.20	10.3
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 86

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	260 LF	5.20	14.4

SAMPLE UNIT-44 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-48 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 70

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	390 LF	7.80	19.4
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

48 LONG/TRANS CR	LOW	250 LF	5.00	14.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-56 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 68

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	475 LF	9.50	22.5
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	65910 SF	18.56	20.5
48 LONG/TRANS CR	LOW	20128 LF	5.66	15.3
52 WEATHER/RAVEL	LOW	253500 SF	71.40	23.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .0C PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 900 LF
BRANCH NUMBER - R30C SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 5000 SY

INSPECTION DATE - 09/02/89 PCI- 69 RATING- GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 9
NUMBER OF SAMPLES SURVEYED- 2
RECOMMENDED SAMPLES TO BE SURVEYED- 9
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 3.5

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 66

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	1000 SF	20.00	21.0
45 DEPRESSION	LOW	10 SF	0.20	0.9
48 LONG/TRANS CR	LOW	130 LF	2.60	9.2
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

48 LONG/TRANS CR	LOW	360 LF	7.20	18.3
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	4500 SF	10.00	17.2
45 DEPRESSION	LOW	45 SF	0.10	0.3
48 LONG/TRANS CR	LOW	2205 LF	4.90	13.7
52 WEATHER/RAVEL	LOW	45000 SF	100.00	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	99.48 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.52 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 900 LF
BRANCH NUMBER - R31C SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 5000 SY

INSPECTION DATE - 09/02/89 PCI= 74 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 9
NUMBER OF SAMPLES SURVEYED= 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
45 DEPRESSION	LOW	25 SF	0.50	2.5
48 LONG/TRANS CR	LOW	195 LF	3.90	11.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	150 LF	3.00	10.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
45 DEPRESSION	LOW	113 SF	0.25	1.0

48 LONG/TRANS CR	LOW	1553 LF	3.45	10.8
52 WEATHER/RAVEL	LOW	45000 SF	100.00	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	97.38 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	2.62 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 900 LF
BRANCH NUMBER - R32D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 5000 SY

INSPECTION DATE - 09/02/89 PCI= 71 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 9
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 0.7

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	360 LF	7.20	18.3
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 70

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	410 LF	8.20	20.1
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	3465 LF	7.70	19.2
52 WEATHER/RAVEL	LOW	45000 SF	100.00	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1000 LF
BRANCH NUMBER - R33D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 5556 SY

INSPECTION DATE - 09/02/89 PCI= 65 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 10
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 0.7

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 65

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	625 LF	12.50	26.5
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	400 LF	8.00	19.8
48 LONG/TRANS CR	MEDIUM	75 LF	1.50	14.2
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	5125 LF	10.24	23.7
48 LONG/TRANS CR	MEDIUM	375 LF	0.74	9.7
52 WEATHER/RAVEL	LOW	50000 SF	99.99	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 90 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 100 LF
BRANCH NUMBER - R34D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 556 SY

INSPECTION DATE - 09/02/89 PCI= 62 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1

RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 62

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2000 SF	40.00	26.5
48 LONG/TRANS CR	LOW	140 LF	2.80	9.6
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2000 SF	39.96	26.4
48 LONG/TRANS CR	LOW	140 LF	2.79	9.5
52 WEATHER/RAVEL	LOW	5000 SF	99.92	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 385 LF
BRANCH NUMBER - R35C SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 2139 SY

INSPECTION DATE - 09/02/89 PCI- 44 RATING- FAIR

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 4
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 44

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	5000 SF	100.00	53.9
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	19250 SF	99.99	53.9
52 WEATHER/RAVEL	LOW	19250 SF	99.99	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.

CLIMATE/DURABILITY RELATED DISTRESSES - 100.00 PERCENT DEDUCT VALUES.

OTHER RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 3200 LF
BRANCH NUMBER - R36D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 17778 SY

INSPECTION DATE - 09/02/89 PCI- 71 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 32
NUMBER OF SAMPLES SURVEYED- 4
RECOMMENDED SAMPLES TO BE SURVEYED- 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 2.6

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	325 LF	6.50	17.0
48 LONG/TRANS CR	MEDIUM	25 LF	0.50	8.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-15 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	325 LF	6.50	17.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-27 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	320 LF	6.40	16.8
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 67

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	520 LF	10.40	23.9
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

48 LONG/TRANS CR	LOW	11920 LF	7.44	18.8
48 LONG/TRANS CR	MEDIUM	200 LF	0.12	4.2
52 WEATHER/RAVEL	LOW	160000 SF	99.99	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 650 LF
BRANCH NUMBER - R37D SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 3611 SY

INSPECTION DATE - 09/02/89 PCI= 66 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 6
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 4.9

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 62

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	380 LF	7.60	19.0
50 PATCHING	LOW	650 SF	13.00	17.2
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 69

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	450 LF	9.00	21.6
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	2698 LF	8.30	20.3
50 PATCHING	LOW	2113 SF	6.50	11.3
52 WEATHER/RAVEL	LOW	32500 SF	100.00	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 650 LF
BRANCH NUMBER - R38C SECTION WIDTH - 50 LF
SECTION NUMBER - 1 SECTION AREA - 3611 SY

INSPECTION DATE - 09/02/89 PCI- 73 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 6
NUMBER OF SAMPLES SURVEYED- 2
RECOMMENDED SAMPLES TO BE SURVEYED- 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 1.4

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2500 SF	50.00	28.5
48 LONG/TRANS CR	LOW	240 LF	4.80	13.5

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	220 LF	4.40	12.7
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	8125 SF	25.00	22.9
48 LONG/TRANS CR	LOW	1495 LF	4.60	13.1
52 WEATHER/RAVEL	LOW	16250 SF	50.00	20.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 1373 LF
BRANCH NUMBER - R39C SECTION WIDTH - 20 LF
SECTION NUMBER - 1 SECTION AREA - 3051 SY

INSPECTION DATE - 09/02/89 PCI- 74 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 13
NUMBER OF SAMPLES SURVEYED- 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48	LONG/TRANS CR	LOW	250 LF	5.00	14.0
52	WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48	LONG/TRANS CR	LOW	250 LF	5.00	14.0
52	WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48	LONG/TRANS CR	LOW	1375 LF	5.00	14.0
52	WEATHER/RAVEL	LOW	27500 SF	100.14	26.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - RUNWAY 12-30 SECTION LENGTH - 2650 LF
BRANCH NUMBER - R40C SECTION WIDTH - 75 LF
SECTION NUMBER - 1 SECTION AREA - 20556 SY

INSPECTION DATE - 09/02/89 PCI= 65 RATING= GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	36
NUMBER OF SAMPLES SURVEYED=	4
RECOMMENDED SAMPLES TO BE SURVEYED=	14
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	8.5

SAMPLE UNIT-10 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 57

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43	BLOCK CR	LOW	2000 SF	40.00	26.5
48	LONG/TRANS CR	LOW	340 LF	6.80	17.6
52	WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-17 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 70

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

48 LONG/TRANS CR	LOW	400 LF	8.00	19.8
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 58

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	2000 SF	40.00	26.5
48 LONG/TRANS CR	LOW	300 LF	6.00	16.0
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

SAMPLE UNIT-24 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	105 LF	2.10	8.2
52 WEATHER/RAVEL	LOW	5000 SF	100.00	26.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	37000 SF	19.99	20.9
48 LONG/TRANS CR	LOW	10591 LF	5.72	15.4
52 WEATHER/RAVEL	LOW	185000 SF	99.99	26.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 15 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T1A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 74

INSPECTION DATE - 09/02/89 PCI= 82 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 23 SLABS SAMPLE PCI- 82

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	3 SLABS	13.04	4.3

65 JT SEAL DAMAGE	HIGH	23 SLABS	100.00	12.0
73 SHRINKAGE CR	N/A	10 SLABS	43.47	6.3

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	10 SLABS	13.51	4.4
65 JT SEAL DAMAGE	HIGH	74 SLABS	100.00	12.0
73 SHRINKAGE CR	N/A	32 SLABS	43.24	6.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	53.10 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	46.90 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 14 SECTION LENGTH - 8505 LF
BRANCH NUMBER - T3A SECTION WIDTH - 27 LF
SECTION NUMBER - 1 SECTION AREA - 25988 SY

INSPECTION DATE - 09/02/89 PCI- 100 RATING- EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 45
NUMBER OF SAMPLES SURVEYED- 5
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-12 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-22 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-30 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - T/W 14 SECTION LENGTH - 11500 LF
BRANCH NUMBER - T4A SECTION WIDTH - 14 LF
SECTION NUMBER - 1 SECTION AREA - 18528 SY

INSPECTION DATE - 09/02/89 PCI- 100 RATING- EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NER OF SAMPLES IN SECTION- 25
NUMBER OF SAMPLES SURVEYED- 4
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-12 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-20 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - T/W 14 SLAB LENGTH - 20.0 LF
BRANCH NUMBER - T5A SLAB WIDTH - 20.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 575

INSPECTION DATE - 09/06/89 PCI- 73 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 28
NUMBER OF SAMPLES SURVEYED- 6
RECOMMENDED SAMPLES TO BE SURVEYED- 21
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 17.6

SAMPLE UNIT-15 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 77

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
72 SHATTERED SLAB	LOW	1 SLABS	5.00	10.9
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9
66 SMALL PATCH	LOW	4 SLABS	20.00	2.2

SAMPLE UNIT-18 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 52

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
63 LINEAR CR	MEDIUM	5 SLABS	25.00	31.8
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	20 SLABS	100.00	14.0

SAMPLE UNIT-19 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 88

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

SAMPLE UNIT-26 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 87

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	10 SLABS	50.00	12.2

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 50

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
67 LG PATCH/UTIL	MEDIUM	20 SLABS	100.00	50.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION- .

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	96 SLABS	16.69	2.0
65 JT SEAL DAMAGE	MEDIUM	479 SLABS	83.30	7.0
67 LG PATCH/UTIL	MEDIUM	96 SLABS	16.69	21.4
63 LINEAR CR	LOW	19 SLABS	3.30	3.3
63 LINEAR CR	MEDIUM	24 SLABS	4.17	10.2
70 SCALING/CRAZING	LOW	120 SLABS	20.86	7.2
72 SHATTERED SLAB	LOW	5 SLABS	0.86	2.1
73 SHRINKAGE CR	N/A	134 SLABS	23.30	3.2

66 SMALL PATCH	LOW	24 SLABS	4.17	0.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - 27.42 PERCENT DEDUCT VALUES.

CLIMATE/DURABILITY RELATED DISTRESSES - 15.82 PERCENT DEDUCT VALUES.

OTHER RELATED DISTRESSES - 56.77 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 14 SLAB LENGTH - 20.0 LF
BRANCH NUMBER - T6A SLAB WIDTH - 20.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 575

INSPECTION DATE - 09/06/89 PCI- 87 RATING- EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 28
NUMBER OF SAMPLES SURVEYED- 6
RECOMMENDED SAMPLES TO BE SURVEYED- 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 3.1

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	10 SLABS	50.00	12.2

SAMPLE UNIT-15 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 86

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9

SAMPLE UNIT-23 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	10 SLABS	50.00	12.2

SAMPLE UNIT-28 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	10 SLABS	50.00	12.2

SAMPLE UNIT-53 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 86

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	10 SLABS	50.00	12.2

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 93

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	96 SLABS	16.69	2.0
65 JT SEAL DAMAGE	MEDIUM	479 SLABS	83.30	7.0
70 SCALING/CRAZING	LOW	216 SLABS	37.56	10.5
73 SHRINKAGE CR	N/A	19 SLABS	3.30	0.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 44.12 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - 55.88 PERCENT DEDUCT VALUES.

BRANCH NAME T/W 14 SECTION LENGTH - 945 LF
BRANCH NUMBER - T7A SECTION WIDTH - 38 LF
SECTION NUMBER - 1 SECTION AREA - 3990 SY

INSPECTION DATE - 09/06/89 PCI- 100 RATING- EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 8
NUMBER OF SAMPLES SURVEYED- 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - T/W 14 SECTION LENGTH - 945 LF
BRANCH NUMBER - T8A SECTION WIDTH - 14 LF

SECTION NUMBER - 1 SECTION AREA - 1470 SY

INSPECTION DATE - 09/06/89 PCI= 100 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 3
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - T/W 14 SLAB LENGTH - 20.0 LF
BRANCH NUMBER - T9A SLAB WIDTH - 20.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 85

INSPECTION DATE - 09/07/89 PCI= 97 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 5
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 0.7

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 96

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 16 SLABS SAMPLE PCI- 97

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
73 SHRINKAGE CR	N/A	21 SLABS	24.70	3.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 20 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T10A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 144

INSPECTION DATE - 09/02/89 PCI- 68 RATING- GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 7
NUMBER OF SAMPLES SURVEYED- 3
RECOMMENDED SAMPLES TO BE SURVEYED- 7
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 11.1

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 66

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	2 SLABS	10.00	6.0
63 LINEAR CR	LOW	6 SLABS	30.00	17.0
70 SCALING/CRAZING	LOW	9 SLABS	45.00	11.7
70 SCALING/CRAZING	MEDIUM	1 SLABS	5.00	6.9
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 80

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	1 SLABS	5.00	2.1
73 SHRINKAGE CR	N/A	5 SLABS	25.00	3.5

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 15 SLABS SAMPLE PCI- 58

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	6.66	2.6
74 JOINT SPALLING	MEDIUM	1 SLABS	6.66	5.7
65 JT SEAL DAMAGE	HIGH	15 SLABS	100.00	12.0
63 LINEAR CR	LOW	5 SLABS	33.33	17.6
70 SCALING/CRAZING	LOW	8 SLABS	53.33	12.6
73 SHRINKAGE CR	N/A	11 SLABS	73.33	11.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	5 SLABS	3.47	1.8
74 JOINT SPALLING	MEDIUM	3 SLABS	2.08	2.1
65 JT SEAL DAMAGE	HIGH	92 SLABS	63.88	12.0
65 JT SEAL DAMAGE	MEDIUM	52 SLABS	36.11	7.0
67 LG PATCH/UTIL	LOW	5 SLABS	3.47	2.2
63 LINEAR CR	LOW	29 SLABS	20.13	13.7
70 SCALING/CRAZING	LOW	47 SLABS	32.63	9.7
70 SCALING/CRAZING	MEDIUM	3 SLABS	2.08	3.1

73 SHRINKAGE CR	N/A	47 SLABS	32.63	4.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	24.38 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	33.81 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	41.81 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 22 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T11C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 312

INSPECTION DATE - 09/05/89 PCI= 80 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	25
NUMBER OF SAMPLES SURVEYED=	3
RECOMMENDED SAMPLES TO BE SURVEYED=	11
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	6.9

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 18 SLABS SAMPLE PCI- 76

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.55	2.1
74 JOINT SPALLING	LOW	1 SLABS	5.55	2.3
65 JT SEAL DAMAGE	MEDIUM	18 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	18 SLABS	100.00	17.0
66 SMALL PATCH	LOW	1 SLABS	5.55	0.7

SAMPLE UNIT-14 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 88

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	4.76	1.8
74 JOINT SPALLING	LOW	1 SLABS	4.76	2.1
65 JT SEAL DAMAGE	MEDIUM	21 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	3 SLABS	14.28	5.3

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 76

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	21 SLABS	100.00	2.0
67 LG PATCH/UTIL	MEDIUM	1 SLABS	4.76	10.6
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	10 SLABS	3.20	1.1
74 JOINT SPALLING	LOW	10 SLABS	3.20	1.7

65 JT SEAL DAMAGE	LOW	109 SLABS	34.93	2.0
67 LG PATCH/UTIL	MEDIUM	5 SLABS	1.60	4.0
70 SCALING/CRAZING	LOW	218 SLABS	69.87	14.4
66 SMALL PATCH	LOW	5 SLABS	1.60	0.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	29.61 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	70.39 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 16 SECTION LENGTH - 850 LF
BRANCH NUMBER - T14C SECTION WIDTH - 75 LF
SECTION NUMBER - 1 SECTION AREA - 7083 SY

INSPECTION DATE - 09/05/89 PCI= 98 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 9
NUMBER OF SAMPLES SURVEYED= 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 98

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
49 OIL SPILLAGE	N/A	10 SF	0.20	2.0

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 98

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
49 OIL SPILLAGE	N/A	23 SF	0.46	2.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
49 OIL SPILLAGE	N/A	210 SF	0.32	2.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 17 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T16C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 210

INSPECTION DATE - 09/02/89 PCI= 100 RATING= EXCELLENT

CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 11
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 0.5

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 99

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
66 SMALL PATCH	LOW	4 SLABS	1.90	0.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 18 SECTION LENGTH - 850 LF
BRANCH NUMBER - T17C SECTION WIDTH - 75 LF
SECTION NUMBER - 1 SECTION AREA - 7083 SY

INSPECTION DATE - 09/05/89 PCI= 46 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 11
NUMBER OF SAMPLES SURVEYED= 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	5000 SF	100.00	53.9

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	5000 SF	100.00	53.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	63700 SF	99.92	53.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - COMPASS ROSE
BRANCH NUMBER - T18C
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 30

INSPECTION DATE - 09/06/89 PCI= 48 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 15 SLABS SAMPLE PCI- 48

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	15 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	3 SLABS	20.00	10.0
63 LINEAR CR	LOW	14 SLABS	93.33	22.0
63 LINEAR CR	MEDIUM	1 SLABS	6.66	14.2
70 SCALING/CRAZING	LOW	15 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	6.66	1.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	30 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	6 SLABS	20.00	10.0
63 LINEAR CR	LOW	28 SLABS	93.33	22.0
63 LINEAR CR	MEDIUM	2 SLABS	6.66	14.2
70 SCALING/CRAZING	LOW	30 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	6.66	1.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 47.44 PERCENT DEDUCT VALUES.

CLIMATE/DURABILITY RELATED DISTRESSES = 15.73 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 36.83 PERCENT DEDUCT VALUES.

BRANCH NAME - ALERT T/W
BRANCH NUMBER - T19A
SECTION NUMBER - 1
SECTION LENGTH - 1200 LF
SECTION WIDTH - 75 LF
SECTION AREA - 10000 SY

INSPECTION DATE - 09/08/89 PCI= 73 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 24
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 9
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 2.1

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	735 LF	14.70	29.1

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	625 LF	12.50	26.5

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	12240 LF	13.60	27.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - LADDER T/W
BRANCH NUMBER - T20A
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 360

INSPECTION DATE - 09/03/89 PCI= 74 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 15
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 14
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 8.0

SAMPLE UNIT-14 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 67

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	1 SLABS	5.00	4.0
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	6 SLABS	30.00	17.0
70 SCALING/CRAZING	LOW	4 SLABS	20.00	7.0
73 SHRINKAGE CR	N/A	6 SLABS	30.00	4.2
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 83

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
70 SCALING/CRAZING	LOW	1 SLABS	5.00	2.1
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	1 SLABS	5.00	4.0
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	3 SLABS	15.00	11.3
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	12 SLABS	3.33	2.4
65 JT SEAL DAMAGE	HIGH	240 SLABS	66.66	12.0
65 JT SEAL DAMAGE	MEDIUM	120 SLABS	33.33	7.0
63 LINEAR CR	LOW	60 SLABS	16.66	12.1
70 SCALING/CRAZING	LOW	42 SLABS	11.66	4.5
73 SHRINKAGE CR	N/A	72 SLABS	20.00	2.9
66 SMALL PATCH	LOW	12 SLABS	3.33	0.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 35.11 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 46.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 18.89 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 19 SECTION LENGTH - 4425 LF
BRANCH NUMBER - T21A SECTION WIDTH - 75 LF

SECTION NUMBER - 1 SECTION AREA - 36875 SY

INSPECTION DATE - 09/06/89 PCI= 48 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	66
NUMBER OF SAMPLES SURVEYED=	4
RECOMMENDED SAMPLES TO BE SURVEYED=	8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	4.5

SAMPLE UNIT-13 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	5000 SF	100.00	53.9

SAMPLE UNIT-21 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	5000 SF	100.00	53.9

SAMPLE UNIT-34 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 55

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	1500 SF	30.00	33.8
48 LONG/TRANS CR	LOW	435 LF	8.70	21.1
48 LONG/TRANS CR	MEDIUM	120 LF	2.40	17.6

SAMPLE UNIT-43 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	5000 SF	100.00	53.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	MEDIUM	273735 SF	82.48	49.2
48 LONG/TRANS CR	LOW	7217 LF	2.17	8.3
48 LONG/TRANS CR	MEDIUM	1991 LF	0.59	8.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 24 SECTION LENGTH - 730 LF
BRANCH NUMBER - T22C SECTION WIDTH - 150 LF

SECTION NUMBER - 1 SECTION AREA - 12167 SY

INSPECTION DATE - 09/06/89 PCI= 100 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 8
NUMBER OF SAMPLES SURVEYED= 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - T/W 3 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T23C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 432

INSPECTION DATE - 09/01/89 PCI= 67 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 32
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 18
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 9.2

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 63

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	21 SLABS	100.00	12.0
63 LINEAR CR	LOW	5 SLABS	23.80	15.0
63 LINEAR CR	MEDIUM	1 SLABS	4.76	11.2
73 SHRINKAGE CR	N/A	19 SLABS	90.47	13.1
66 SMALL PATCH	LOW	2 SLABS	9.52	1.0

SAMPLE UNIT-24 (RANDOM) SAMPLE SIZE- 28 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	28 SLABS	100.00	7.0
63 LINEAR CR	LOW	3 SLABS	10.71	8.9
73 SHRINKAGE CR	N/A	28 SLABS	100.00	14.0

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 61

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	21 SLABS	100.00	12.0
63 LINEAR CR	LOW	13 SLABS	61.90	21.4
72 SHATTERED SLAB	LOW	1 SLABS	4.76	10.5
73 SHRINKAGE CR	N/A	17 SLABS	80.95	12.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	259 SLABS	59.95	12.0
65 JT SEAL DAMAGE	MEDIUM	173 SLABS	40.04	7.0
63 LINEAR CR	LOW	130 SLABS	30.09	17.0
63 LINEAR CR	MEDIUM	6 SLABS	1.38	3.4
72 SHATTERED SLAB	LOW	6 SLABS	1.38	3.4
73 SHRINKAGE CR	N/A	395 SLABS	91.43	13.3
66 SMALL PATCH	LOW	12 SLABS	2.77	0.3

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	42.20 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	33.69 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	24.11 PERCENT DEDUCT VALUES.

BRANCH NAME - POWER CK PAD T/W — SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T24B — SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 — NUMBER OF SLABS - 20

INSPECTION DATE - 09/06/89 PCI= 91 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 91

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	5 SLABS	25.00	3.5
66 SMALL PATCH	LOW	2 SLABS	10.00	1.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	8.33	7.3
73 SHRINKAGE CR	N/A	3 SLABS	25.00	3.5

66 SMALL PATCH	LOW	1 SLABS	8.33	1.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	61.86 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	38.14 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 15A — SECTION LENGTH - 915 LF
BRANCH NUMBER - T26C — SECTION WIDTH - 50 LF
SECTION NUMBER - 1 — SECTION AREA - 4528 SY

INSPECTION DATE - 09/04/89 PCI= 79 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	8
NUMBER OF SAMPLES SURVEYED=	2
RECOMMENDED SAMPLES TO BE SURVEYED=	8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	19.7

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 65

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
50 PATCHING	LOW	550 SF	11.00	15.4
53 RUTTING	MEDIUM	200 SF	4.00	34.8

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 93

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
50 PATCHING	LOW	150 SF	3.00	7.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
50 PATCHING	LOW	2856 SF	7.00	11.9
53 RUTTING	MEDIUM	816 SF	2.00	29.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	70.90 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	29.10 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 1 — SECTION LENGTH - 1500 LF
BRANCH NUMBER - T27C — SECTION WIDTH - 75 LF
SECTION NUMBER - 1 — SECTION AREA - 12500 SY

INSPECTION DATE - 09/06/89 PCI- 100 RATING- EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 15
NUMBER OF SAMPLES SURVEYED- 3
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-12 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - T/W 19 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T32A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 133

INSPECTION DATE - 09/06/89 PCI- 54 RATING- FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 9
NUMBER OF SAMPLES SURVEYED- 2
RECOMMENDED SAMPLES TO BE SURVEYED- 6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 4.2

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 57

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	21 SLABS	100.00	12.0
63 LINEAR CR	LOW	2 SLABS	9.52	8.1
63 LINEAR CR	MEDIUM	2 SLABS	9.52	18.4
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	4 SLABS	19.04	2.7
66 SMALL PATCH	LOW	6 SLABS	28.57	3.7

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 18 SLABS SAMPLE PCI- 51

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	2 SLABS	11.11	3.7
65 JT SEAL DAMAGE	HIGH	18 SLABS	100.00	12.0
63 LINEAR CR	LOW	3 SLABS	16.66	12.1
63 LINEAR CR	MEDIUM	2 SLABS	11.11	20.1

70 SCALING/CRAZING	LOW	18 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	6 SLABS	33.33	4.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	7 SLABS	5.26	2.3
65 JT SEAL DAMAGE	HIGH	133 SLABS	100.00	12.0
63 LINEAR CR	LOW	17 SLABS	12.78	10.1
63 LINEAR CR	MEDIUM	14 SLABS	10.52	19.5
70 SCALING/CRAZING	LOW	133 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	34 SLABS	25.56	3.5
66 SMALL PATCH	LOW	20 SLABS	15.03	1.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	44.85 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	18.18 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	36.97 PERCENT DEDUCT VALUES.

BRANCH NAME - LADDER T/W
BRANCH NUMBER - T33A
SECTION NUMBER - 1
SECTION LENGTH - 750 LF
SECTION WIDTH - 115 LF
SECTION AREA - 9583 SY

INSPECTION DATE - 09/06/89 PCI= 64 RATING= GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 15
NUMBER OF SAMPLES SURVEYED= 3
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-14 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	LOW	5000 SF	100.00	35.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

43 BLOCK CR	LOW	86250 SF	100.00	35.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 14 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T34A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 67

INSPECTION DATE - 09/02/89 PCI= 87 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 87

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	6.66	6.2
70 SCALING/CRAZING	LOW	3 SLABS	20.00	7.0
73 SHRINKAGE CR	N/A	4 SLABS	26.66	3.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	4 SLABS	5.97	5.7
70 SCALING/CRAZING	LOW	13 SLABS	19.40	6.8
73 SHRINKAGE CR	N/A	18 SLABS	26.86	3.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	35.19 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	64.81 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 14 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T35A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 77

INSPECTION DATE - 09/02/89 PCI= 13 RATING= VERY POOR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 5

NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 13

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	MEDIUM	3 SLABS	37.50	39.2
70 SCALING/CRAZING	LOW	5 SLABS	62.50	13.7
72 SHATTERED SLAB	MEDIUM	6 SLABS	75.00	73.5
73 SHRINKAGE CR	N/A	5 SLABS	62.50	9.5
66 SMALL PATCH	LOW	1 SLABS	12.50	1.2

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	MEDIUM	29 SLABS	37.66	39.3
70 SCALING/CRAZING	LOW	48 SLABS	62.33	13.7
72 SHATTERED SLAB	MEDIUM	58 SLABS	75.32	73.6
73 SHRINKAGE CR	N/A	48 SLABS	62.33	9.4
66 SMALL PATCH	LOW	10 SLABS	12.98	1.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	82.29 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	17.71 PERCENT DEDUCT VALUES.

BRANCH NAME - LADDER T/W SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T36A SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 162

INSPECTION DATE - 09/06/89 PCI- 72 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 12
NUMBER OF SAMPLES SURVEYED- 3
RECOMMENDED SAMPLES TO BE SURVEYED- 6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 5.1

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 17 SLABS SAMPLE PCI- 78

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	17 SLABS	100.00	7.0
70	SCALING/CRAZING	LOW	17 SLABS	100.00	17.0
73	SHRINKAGE CR	N/A	3 SLABS	17.64	2.4
66	SMALL PATCH	LOW	2 SLABS	11.76	1.2

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 19 SLABS SAMPLE PCI- 68

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	19 SLABS	100.00	7.0
63	LINEAR CR	MEDIUM	1 SLABS	5.26	12.0
70	SCALING/CRAZING	LOW	19 SLABS	100.00	17.0
73	SHRINKAGE CR	N/A	7 SLABS	36.84	5.3
66	SMALL PATCH	LOW	1 SLABS	5.26	0.6
66	SMALL PATCH	MEDIUM	2 SLABS	10.52	5.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	162 SLABS	100.00	7.0
63	LINEAR CR	MEDIUM	6 SLABS	3.70	9.2
70	SCALING/CRAZING	LOW	162 SLABS	100.00	17.0
73	SHRINKAGE CR	N/A	40 SLABS	24.69	3.4
66	SMALL PATCH	LOW	9 SLABS	5.55	0.7
66	SMALL PATCH	MEDIUM	6 SLABS	3.70	2.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	23.41 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	17.81 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	58.78 PERCENT DEDUCT VALUES.

BRANCH NAME - PWR CK PAD T/W SLAB LENGTH - 17.0 LF
BRANCH NUMBER - T40B SLAB WIDTH - 17.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 35

INSPECTION DATE - 09/04/89 PCI= 91 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 12 SLABS SAMPLE PCI- 91

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

66 SMALL PATCH	HIGH	1 SLABS	8.33	9.2

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
66 SMALL PATCH	HIGH	3 SLABS	8.57	9.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.

BRANCH NAME - LADDER T/W
BRANCH NUMBER - T41A
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 27.5 LF
NUMBER OF SLABS - 145

INSPECTION DATE - 09/05/89 PCI= 72 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	13
NUMBER OF SAMPLES SURVEYED=	3
RECOMMENDED SAMPLES TO BE SURVEYED=	18
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	16.8

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 7 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	14.28	10.9
73 SHRINKAGE CR	N/A	2 SLABS	28.57	3.9

SAMPLE UNIT-10 (RANDOM) SAMPLE SIZE- 7 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	2 SLABS	28.57	16.5
73 SHRINKAGE CR	N/A	5 SLABS	71.42	10.8

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 7 SLABS SAMPLE PCI- 53

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	14.28	4.5
65 JT SEAL DAMAGE	MEDIUM	7 SLABS	100.00	7.0
63 LINEAR CR	LOW	1 SLABS	14.28	10.9
72 SHATTERED SLAB	LOW	3 SLABS	42.85	38.9
66 SMALL PATCH	LOW	1 SLABS	14.28	1.5

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	7 SLABS	4.82	2.2
65 JT SEAL DAMAGE	MEDIUM	48 SLABS	33.10	7.0
63 LINEAR CR	LOW	28 SLABS	19.31	13.3
72 SHATTERED SLAB	LOW	21 SLABS	14.48	21.8
73 SHRINKAGE CR	N/A	48 SLABS	33.10	4.6
66 SMALL PATCH	LOW	7 SLABS	4.82	0.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	70.91 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	14.14 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	14.95 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 3 SLAB LENGTH - 25.0 LF
BRANCH NUMBER - T42C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 22

INSPECTION DATE - 09/04/89 PCI= 68 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 7
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 7
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 12.0

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 69

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
64 DURABILITY CR	LOW	2 SLABS	8.33	2.8
74 JOINT SPALLING	LOW	10 SLABS	41.66	9.7
65 JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
63 LINEAR CR	LOW	1 SLABS	4.16	4.1
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	4.16	1.0

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 55

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	MEDIUM	1 SLABS	5.00	4.5
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	6 SLABS	30.00	17.0
63 LINEAR CR	MEDIUM	2 SLABS	10.00	19.0
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
73 SHRINKAGE CR	N/A	10 SLABS	50.00	7.4

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

65 JT SEAL DAMAGE	HIGH	30 SLABS	100.00	12.0
73 SHRINKAGE CR	N/A	30 SLABS	100.00	14.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
64 DURABILITY CR	LOW	1 SLABS	4.54	1.6
74 JOINT SPALLING	LOW	3 SLABS	13.63	4.4
65 JT SEAL DAMAGE	HIGH	15 SLABS	68.18	12.0
65 JT SEAL DAMAGE	MEDIUM	7 SLABS	31.81	7.0
63 LINEAR CR	LOW	2 SLABS	9.09	7.8
63 LINEAR CR	MEDIUM	1 SLABS	4.54	10.8
70 SCALING/CRAZING	LOW	8 SLABS	36.36	10.3
73 SHRINKAGE CR	N/A	12 SLABS	54.54	7.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	30.10 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	33.33 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	36.57 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 15 WARMUP
BRANCH NUMBER - A1B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 135

INSPECTION DATE - 09/02/89 PCI= 98 RATING= EXCELLENT

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	6
NUMBER OF SAMPLES SURVEYED=	2
RECOMMENDED SAMPLES TO BE SURVEYED=	6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	3.5

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 25 SLABS SAMPLE PCI- 95

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	3 SLABS	12.00	4.0
66 SMALL PATCH	LOW	3 SLABS	12.00	1.2

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 25 SLABS SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	8 SLABS	5.92	2.4
66 SMALL PATCH	LOW	8 SLABS	5.92	0.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.

BRANCH NAME - T/W 15 WARMUP
BRANCH NUMBER - A2B
SECTION NUMBER - 1

SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 80

INSPECTION DATE - 09/02/89 PCI= 43 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 43

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	MEDIUM	5 SLABS	25.00	16.0
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	HIGH	1 SLABS	5.00	17.7
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
67 LG PATCH/UTIL	MEDIUM	4 SLABS	20.00	23.7
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	MEDIUM	20 SLABS	25.00	16.0
65 JT SEAL DAMAGE	HIGH	80 SLABS	100.00	12.0
67 LG PATCH/UTIL	HIGH	4 SLABS	5.00	17.7
67 LG PATCH/UTIL	LOW	4 SLABS	5.00	3.1
67 LG PATCH/UTIL	MEDIUM	16 SLABS	20.00	23.7
63 LINEAR CR	LOW	4 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	16 SLABS	20.00	2.9
66 SMALL PATCH	LOW	4 SLABS	5.00	0.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	6.06 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	14.83 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	79.11 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON
BRANCH NUMBER - A3B
SECTION NUMBER - 1

SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 252

INSPECTION DATE - 09/01/89 PCI= 65 RATING= GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 13
NUMBER OF SAMPLES SURVEYED= 4
RECOMMENDED SAMPLES TO BE SURVEYED= 10
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 10.5

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	1 SLABS	5.00	4.0
62 CORNER BR	MEDIUM	1 SLABS	5.00	8.2
63 LINEAR CR	LOW	4 SLABS	20.00	13.7
72 SHATTERED SLAB	LOW	0 SLABS	0.00	0.0

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 61

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	2 SLABS	10.00	3.5
63 LINEAR CR	MEDIUM	4 SLABS	20.00	28.2
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
70 SCALING/CRAZING	MEDIUM	1 SLABS	5.00	6.9
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	3 SLABS	15.00	1.6

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 67

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
67 LG PATCH/UTIL	LOW	2 SLABS	10.00	6.0
67 LG PATCH/UTIL	MEDIUM	1 SLABS	5.00	11.0
70 SCALING/CRAZING	LOW	7 SLABS	35.00	10.1
72 SHATTERED SLAB	LOW	2 SLABS	10.00	17.8
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	3 SLABS	15.00	1.6

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE- 16 SLABS SAMPLE PCI- 54

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	16 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	2 SLABS	12.50	7.0
67 LG PATCH/UTIL	MEDIUM	1 SLABS	6.25	12.8
63 LINEAR CR	LOW	1 SLABS	6.25	5.9
63 LINEAR CR	MEDIUM	3 SLABS	18.75	27.2
70 SCALING/CRAZING	LOW	6 SLABS	37.50	10.5
73 SHRINKAGE CR	N/A	2 SLABS	12.50	1.8

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	3 SLABS	1.19	0.8
62 CORNER BR	MEDIUM	3 SLABS	1.19	2.0
74 JOINT SPALLING	LOW	7 SLABS	2.77	1.5
65 JT SEAL DAMAGE	LOW	53 SLABS	21.03	2.0
67 LG PATCH/UTIL	LOW	13 SLABS	5.15	3.2
67 LG PATCH/UTIL	MEDIUM	7 SLABS	2.77	6.7
63 LINEAR CR	LOW	17 SLABS	6.74	6.2
63 LINEAR CR	MEDIUM	23 SLABS	9.12	17.9
70 SCALING/CRAZING	LOW	50 SLABS	19.84	6.9
70 SCALING/CRAZING	MEDIUM	3 SLABS	1.19	1.7
72 SHATTERED SLAB	LOW	7 SLABS	2.77	6.6
73 SHRINKAGE CR	N/A	23 SLABS	9.12	1.4
66 SMALL PATCH	LOW	20 SLABS	7.93	0.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	57.96 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	3.46 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	38.58 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON
BRANCH NUMBER - A4B
SECTION NUMBER - 1
SLAB LENGTH - 15.0 LF
SLAB WIDTH - 12.5 LF
NUMBER OF SLABS - 480

INSPECTION DATE - 09/01/89 PCI- 77 RATING- VERY GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 24
NUMBER OF SAMPLES SURVEYED- 3
RECOMMENDED SAMPLES TO BE SURVEYED- 8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 3.7

SAMPLE UNIT-10 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 80

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
70 SCALING/CRAZING	LOW	3 SLABS	15.00	5.6
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	3 SLABS	15.00	1.6

SAMPLE UNIT-18 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	11 SLABS	55.00	19.0
73 SHRINKAGE CR	N/A	13 SLABS	65.00	10.0

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	1 SLABS	5.00	4.0
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
73 SHRINKAGE CR	N/A	7 SLABS	35.00	5.0
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	8 SLABS	1.66	1.2
75 CORNER SPALLING	LOW	8 SLABS	1.66	0.5
65 JT SEAL DAMAGE	MEDIUM	320 SLABS	66.66	7.0
67 LG PATCH/UTIL	LOW	96 SLABS	20.00	10.0
63 LINEAR CR	MEDIUM	8 SLABS	1.66	4.1
70 SCALING/CRAZING	LOW	40 SLABS	8.33	3.2
73 SHRINKAGE CR	N/A	176 SLABS	36.66	5.2
66 SMALL PATCH	LOW	32 SLABS	6.66	0.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	16.56 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	21.88 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	61.56 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A5B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 4564

INSPECTION DATE - 09/01/89 PCI- 76 RATING- VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	243
NUMBER OF SAMPLES SURVEYED-	22
RECOMMENDED SAMPLES TO BE SURVEYED-	7
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	6.2

SAMPLE UNIT-105(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	3 SLABS	15.00	8.0
70 SCALING/CRAZING	LOW	18 SLABS	90.00	16.0

73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	7 SLABS	35.00	5.0

SAMPLE UNIT-127(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
70 SCALING/CRAZING	LOW	8 SLABS	40.00	11.0
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	6 SLABS	30.00	4.0

SAMPLE UNIT-133(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 80

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	2 SLABS	10.00	3.5
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9
66 SMALL PATCH	LOW	5 SLABS	25.00	3.2

SAMPLE UNIT-155(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
70 SCALING/CRAZING	LOW	9 SLABS	45.00	11.7
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	6 SLABS	30.00	4.0

SAMPLE UNIT-161(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	MEDIUM	1 SLABS	5.00	4.5
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	7 SLABS	35.00	10.1
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	5 SLABS	25.00	3.2

SAMPLE UNIT-176(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 84

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	15 SLABS	75.00	9.0

SAMPLE UNIT-182(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
74 JOINT SPALLING	LOW	12 SLABS	60.00	12.1
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9
66 SMALL PATCH	LOW	11 SLABS	55.00	7.6

SAMPLE UNIT-190(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	13 SLABS	65.00	14.0
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	12 SLABS	60.00	8.0

SAMPLE UNIT-202(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 75

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	4 SLABS	20.00	10.0
70 SCALING/CRAZING	LOW	10 SLABS	50.00	12.2
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	8 SLABS	40.00	5.7

SAMPLE UNIT-21 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	MEDIUM	1 SLABS	5.00	4.5
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	MEDIUM	3 SLABS	15.00	24.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	12 SLABS	60.00	9.0
66 SMALL PATCH	LOW	2 SLABS	10.00	1.1

SAMPLE UNIT-231(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 76

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	MEDIUM	1 SLABS	5.00	11.0
70 SCALING/CRAZING	LOW	8 SLABS	40.00	11.0
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	6 SLABS	30.00	4.0

SAMPLE UNIT-233(RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	17 SLABS	85.00	15.7
66 SMALL PATCH	LOW	6 SLABS	30.00	4.0

SAMPLE UNIT-44 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	MEDIUM	2 SLABS	10.00	16.8
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-46 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 76

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
64 DURABILITY CR	LOW	1 SLABS	5.00	1.8
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	2 SLABS	10.00	6.0
70 SCALING/CRAZING	LOW	8 SLABS	40.00	11.0
66 SMALL PATCH	LOW	4 SLABS	20.00	2.2

SAMPLE UNIT-49 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 69

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	2 SLABS	10.00	3.7
75 CORNER SPALLING	MEDIUM	1 SLABS	5.00	3.3
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	MEDIUM	1 SLABS	5.00	11.0
70 SCALING/CRAZING	LOW	4 SLABS	20.00	7.0
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-68 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
74 JOINT SPALLING	MEDIUM	1 SLABS	5.00	4.5
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	3 SLABS	15.00	8.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	4 SLABS	20.00	2.2

SAMPLE UNIT-69 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	2 SLABS	10.00	6.0
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	8 SLABS	40.00	5.7

SAMPLE UNIT-70 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 77

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	3 SLABS	15.00	1.6

SAMPLE UNIT-75 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 81

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	8 SLABS	40.00	5.7

SAMPLE UNIT-85 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 84

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	6 SLABS	30.00	4.0

SAMPLE UNIT-91 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 65

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
70 SCALING/CRAZING	LOW	3 SLABS	15.00	5.6
72 SHATTERED SLAB	MEDIUM	1 SLABS	5.00	19.3
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	7 SLABS	35.00	5.0
66 SMALL PATCH	MEDIUM	1 SLABS	5.00	2.7

SAMPLE UNIT-99 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 81

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70	SCALING/CRAZING	LOW	6 SLABS	30.00	9.4
73	SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66	SMALL PATCH	LOW	11 SLABS	55.00	7.6
66	SMALL PATCH	MEDIUM	1 SLABS	5.00	2.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75	CORNER SPALLING	LOW	31 SLABS	0.67	0.2
75	CORNER SPALLING	MEDIUM	10 SLABS	0.21	0.1
64	DURABILITY CR	LOW	10 SLABS	0.21	0.1
74	JOINT SPALLING	LOW	187 SLABS	4.09	2.0
74	JOINT SPALLING	MEDIUM	31 SLABS	0.67	0.7
65	JT SEAL DAMAGE	HIGH	830 SLABS	18.18	12.0
65	JT SEAL DAMAGE	LOW	3733 SLABS	81.79	2.0
67	LG PATCH/UTIL	LOW	197 SLABS	4.31	2.7
67	LG PATCH/UTIL	MEDIUM	41 SLABS	0.89	2.2
63	LINEAR CR	LOW	52 SLABS	1.13	1.1
63	LINEAR CR	MEDIUM	52 SLABS	1.13	2.8
70	SCALING/CRAZING	LOW	1348 SLABS	29.53	9.2
72	SHATTERED SLAB	MEDIUM	10 SLABS	0.21	0.1
73	SHRINKAGE CR	N/A	570 SLABS	12.48	1.8
66	SMALL PATCH	LOW	1473 SLABS	32.27	4.4
66	SMALL PATCH	MEDIUM	21 SLABS	0.46	0.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

OAD	RELATED DISTRESSES -	9.62 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	33.89 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	56.49 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A6B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 924

INSPECTION DATE - 09/06/89 PCI- 69 RATING- GOOD
CONDITION- RIDING- SAFETY- DRAINAGE SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	35
NUMBER OF SAMPLES SURVEYED-	3
RECOMMENDED SAMPLES TO BE SURVEYED-	22
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	10.0

SAMPLE UNIT-19 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 59

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
64 DURABILITY CR	LOW	1 SLABS	4.16	1.5
65 JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	1 SLABS	4.16	2.6
63 LINEAR CR	LOW	3 SLABS	12.50	10.0
63 LINEAR CR	MEDIUM	2 SLABS	8.33	16.9
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
66 SMALL PATCH	LOW	6 SLABS	25.00	3.2

SAMPLE UNIT-24 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 68

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	4 SLABS	16.66	8.7
63 LINEAR CR	MEDIUM	1 SLABS	4.16	10.2
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	8.33	1.3
66 SMALL PATCH	LOW	4 SLABS	16.66	1.8

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
64 DURABILITY CR	LOW	14 SLABS	1.51	0.7
65 JT SEAL DAMAGE	MEDIUM	924 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	68 SLABS	7.35	4.6
63 LINEAR CR	LOW	41 SLABS	4.43	4.3
63 LINEAR CR	MEDIUM	41 SLABS	4.43	10.6
70 SCALING/CRAZING	LOW	924 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	41 SLABS	4.43	1.0
66 SMALL PATCH	LOW	149 SLABS	16.12	1.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	31.70 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	16.38 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	51.91 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A7B SLAB WIDTH - 25.0 LF

SECTION NUMBER - 1 NUMBER OF SLABS - 1148

INSPECTION DATE - 09/06/89 PCI= 67 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	56
NUMBER OF SAMPLES SURVEYED=	5
RECOMMENDED SAMPLES TO BE SURVEYED=	24
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	12.7

SAMPLE UNIT-10 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	6 SLABS	30.00	4.2
66 SMALL PATCH	LOW	2 SLABS	10.00	1.1

SAMPLE UNIT-21 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 44

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	5 SLABS	25.00	15.5
63 LINEAR CR	MEDIUM	3 SLABS	15.00	24.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	1 SLABS	5.00	10.9
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1

SAMPLE UNIT-34 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 70

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1

SAMPLE UNIT-47 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	5 SLABS	25.00	3.5
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	11 SLABS	0.95	0.6
65 JT SEAL DAMAGE	HIGH	459 SLABS	39.98	12.0
65 JT SEAL DAMAGE	MEDIUM	689 SLABS	60.01	7.0
63 LINEAR CR	LOW	92 SLABS	8.01	7.1
63 LINEAR CR	MEDIUM	46 SLABS	4.00	10.0
70 SCALING/CRAZING	LOW	1148 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	11 SLABS	0.95	2.3
73 SHRINKAGE CR	N/A	230 SLABS	20.03	2.9
66 SMALL PATCH	LOW	46 SLABS	4.00	0.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	32.66 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	31.99 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	35.35 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A8B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 81

INSPECTION DATE - 09/06/89 PCI- 47 RATING- FAIR

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 4
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 47

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	HIGH	1 SLABS	5.00	16.2
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
63 LINEAR CR	MEDIUM	2 SLABS	10.00	19.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	7 SLABS	35.00	5.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	81 SLABS	100.00	12.0
63 LINEAR CR	HIGH	4 SLABS	4.93	16.0
63 LINEAR CR	LOW	8 SLABS	9.87	8.4
63 LINEAR CR	MEDIUM	8 SLABS	9.87	18.8
70 SCALING/CRAZING	LOW	81 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	28 SLABS	34.56	4.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 56.03 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 15.56 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 28.40 PERCENT DEDUCT VALUES.

BRANCH NAME - WARMUP APRON SECTION LENGTH - 480 LF
BRANCH NUMBER - A9B SECTION WIDTH - 280 LF
SECTION NUMBER - 1 SECTION AREA - 14933 SY

INSPECTION DATE - 09/06/89 PCI= 21 RATING= VERY POOR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 16
NUMBER OF SAMPLES SURVEYED= 2
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 21

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	HIGH	5000 SF	100.00	78.9

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 21

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	HIGH	5000 SF	100.00	78.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43 BLOCK CR	HIGH	134400 SF	100.00	78.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.

OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - WARMUP
BRANCH NUMBER - A10B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 224

INSPECTION DATE - 09/02/89 PCI= 55 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 13
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 10
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 10.0

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 51

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
63 LINEAR CR	LOW	8 SLABS	33.33	17.6
63 LINEAR CR	MEDIUM	3 SLABS	12.50	21.5
70 SCALING/CRAZING	LOW	10 SLABS	41.66	11.2
72 SHATTERED SLAB	LOW	1 SLABS	4.16	9.5
73 SHRINKAGE CR	N/A	11 SLABS	45.83	6.6

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 36 SLABS SAMPLE PCI- 66

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	2 SLABS	5.55	2.1
65 JT SEAL DAMAGE	HIGH	36 SLABS	100.00	12.0
63 LINEAR CR	MEDIUM	4 SLABS	11.11	20.1
70 SCALING/CRAZING	LOW	3 SLABS	8.33	3.2
73 SHRINKAGE CR	N/A	8 SLABS	22.22	3.1
66 SMALL PATCH	LOW	3 SLABS	8.33	1.0

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 47

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	24 SLABS	100.00	12.0
63 LINEAR CR	LOW	7 SLABS	29.16	16.7
70 SCALING/CRAZING	LOW	8 SLABS	33.33	9.8
72 SHATTERED SLAB	LOW	1 SLABS	4.16	9.5
72 SHATTERED SLAB	MEDIUM	2 SLABS	8.33	25.2
73 SHRINKAGE CR	N/A	7 SLABS	29.16	4.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

75 CORNER SPALLING	LOW	5 SLABS	2.23	0.7
65 JT SEAL DAMAGE	HIGH	160 SLABS	71.42	12.0
65 JT SEAL DAMAGE	MEDIUM	64 SLABS	28.57	7.0
63 LINEAR CR	LOW	40 SLABS	17.85	12.6
63 LINEAR CR	MEDIUM	19 SLABS	8.48	17.1
70 SCALING/CRAZING	LOW	56 SLABS	25.00	8.2
72 SHATTERED SLAB	LOW	5 SLABS	2.23	5.4
72 SHATTERED SLAB	MEDIUM	5 SLABS	2.23	2.8
73 SHRINKAGE CR	N/A	69 SLABS	30.80	4.3
66 SMALL PATCH	LOW	8 SLABS	3.57	0.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	53.76 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	26.95 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	19.29 PERCENT DEDUCT VALUES.

BRANCH NAME - CHRISTMAS TREE APRON — SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A11C — SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 — NUMBER OF SLABS - 540

INSPECTION DATE - 09/05/89 PCI= 76 RATING= VERY GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	16
NUMBER OF SAMPLES SURVEYED=	4
RECOMMENDED SAMPLES TO BE SURVEYED=	17
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	8.1

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 64

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	30 SLABS	100.00	7.0
67 LG PATCH/UTIL	MEDIUM	2 SLABS	6.66	13.3
63 LINEAR CR	LOW	1 SLABS	3.33	3.3
63 LINEAR CR	MEDIUM	1 SLABS	3.33	8.3
70 SCALING/CRAZING	LOW	30 SLABS	100.00	17.0

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	3.33	1.7
65 JT SEAL DAMAGE	HIGH	30 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	15 SLABS	50.00	12.2

SAMPLE UNIT-16 (RANDOM) SAMPLE SIZE- 18 SLABS SAMPLE PCI- 82

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

74 JOINT SPALLING	LOW	1 SLABS	5.55	2.3
67 LG PATCH/UTIL	LOW	5 SLABS	27.77	12.7
73 SHRINKAGE CR	N/A	4 SLABS	22.22	3.1

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	4 SLABS	13.33	4.9
65 JT SEAL DAMAGE	HIGH	30 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	8 SLABS	26.66	8.5
66 SMALL PATCH	LOW	1 SLABS	3.33	0.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	20 SLABS	3.70	1.3
74 JOINT SPALLING	LOW	10 SLABS	1.85	1.2
74 JOINT SPALLING	MEDIUM	5 SLABS	0.92	0.9
65 JT SEAL DAMAGE	HIGH	300 SLABS	55.55	12.0
65 JT SEAL DAMAGE	MEDIUM	150 SLABS	27.77	7.0
67 LG PATCH/UTIL	LOW	25 SLABS	4.62	2.9
67 LG PATCH/UTIL	MEDIUM	10 SLABS	1.85	4.6
63 LINEAR CR	LOW	5 SLABS	0.92	0.9
63 LINEAR CR	MEDIUM	5 SLABS	0.92	2.3
70 SCALING/CRAZING	LOW	265 SLABS	49.07	12.1
73 SHRINKAGE CR	N/A	20 SLABS	3.70	0.9
66 SMALL PATCH	LOW	5 SLABS	0.92	0.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	6.93 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	41.13 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	51.95 PERCENT DEDUCT VALUES.

BRANCH NAME - CHRISTMAS TREE APRON SLAB LENGTH - 12.5 LF
BRANCH NUMBER - A12C SLAB WIDTH - 12.5 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 1000

INSPECTION DATE - 09/05/89 PCI= 55 RATING= FAIR

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	70
NUMBER OF SAMPLES SURVEYED=	6
RECOMMENDED SAMPLES TO BE SURVEYED=	49
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	24.1

SAMPLE UNIT-10 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 20

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	3 SLABS	15.00	11.4
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
72 SHATTERED SLAB	LOW	7 SLABS	35.00	35.0
72 SHATTERED SLAB	MEDIUM	7 SLABS	35.00	50.9

SAMPLE UNIT-24 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 33

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
63 LINEAR CR	MEDIUM	2 SLABS	10.00	19.0
72 SHATTERED SLAB	LOW	3 SLABS	15.00	22.3
72 SHATTERED SLAB	MEDIUM	3 SLABS	15.00	33.3
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6
66 SMALL PATCH	MEDIUM	3 SLABS	15.00	7.6

SAMPLE UNIT-51 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 54

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
74 JOINT SPALLING	LOW	2 SLABS	10.00	3.5
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
72 SHATTERED SLAB	LOW	1 SLABS	5.00	10.9
72 SHATTERED SLAB	MEDIUM	2 SLABS	10.00	27.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-66 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 67

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	4 SLABS	20.00	15.0
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
74 JOINT SPALLING	LOW	6 SLABS	30.00	7.8
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	5 SLABS	25.00	3.5

SAMPLE UNIT-69 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	7 SLABS	35.00	10.7
74 JOINT SPALLING	LOW	4 SLABS	20.00	5.9
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0

SAMPLE UNIT-70 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PC - 77

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
73 SHRINKAGE CR	N/A	6 SLABS	30.00	4.2

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	58 SLABS	5.80	4.8
75 CORNER SPALLING	LOW	83 SLABS	8.30	3.1
74 JOINT SPALLING	LOW	108 SLABS	10.80	3.7
65 JT SEAL DAMAGE	HIGH	1000 SLABS	100.00	12.0
63 LINEAR CR	LOW	42 SLABS	4.20	4.1
63 LINEAR CR	MEDIUM	25 SLABS	2.50	6.2
72 SHATTERED SLAB	LOW	92 SLABS	9.20	16.7
72 SHATTERED SLAB	MEDIUM	100 SLABS	10.00	27.0
73 SHRINKAGE CR	N/A	100 SLABS	10.00	1.5
66 SMALL PATCH	LOW	17 SLABS	1.70	0.2
66 SMALL PATCH	MEDIUM	25 SLABS	2.50	1.3

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	72.95 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	14.89 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	12.16 PERCENT DEDUCT VALUES.

REPORT DATE- 11/02/89 PAVEMENT INSPECTION

BRANCH NAME - ALERT APRON SLAB LENGTH - 20.0 LF
BRANCH NUMBER - A13B SLAB WIDTH - 20.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 15

INSPECTION DATE - 09/05/89 PCI- 44 RATING- FAIR

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 1
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 15 SLABS SAMPLE PCI- 44

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	2 SLABS	13.33	4.9
74 JOINT SPALLING	LOW	1 SLABS	6.66	2.6
65 JT SEAL DAMAGE	LOW	15 SLABS	100.00	2.0
63 LINEAR CR	LOW	1 SLABS	6.66	6.2

63 LINEAR CR	MEDIUM	8 SLABS	53.33	46.3
70 SCALING/CRAZING	LOW	5 SLABS	33.33	9.8
73 SHRINKAGE CR	N/A	3 SLABS	20.00	2.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	2 SLABS	13.33	4.9
74 JOINT SPALLING	LOW	1 SLABS	6.66	2.6
65 JT SEAL DAMAGE	LOW	15 SLABS	100.00	2.0
63 LINEAR CR	LOW	1 SLABS	6.66	6.2
63 LINEAR CR	MEDIUM	8 SLABS	53.33	46.3
70 SCALING/CRAZING	LOW	5 SLABS	33.33	9.8
73 SHRINKAGE CR	N/A	3 SLABS	20.00	2.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	70.28 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	2.68 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	27.04 PERCENT DEDUCT VALUES.

BRANCH NAME - ALERT APRON
BRANCH NUMBER - A14B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 210

INSPECTION DATE - 09/05/89 PCI= 99 RATING= EXCELLENT

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	9
NUMBER OF SAMPLES SURVEYED=	2
RECOMMENDED SAMPLES TO BE SURVEYED=	6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	1.4

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI-100

NO DISTRESS

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 98

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	105 SLABS	50.00	2.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - MAINTENANCE APRON — SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A15B — SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 — NUMBER OF SLABS - 36

INSPECTION DATE - 09/05/89 PCI= 68 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 18 SLABS SAMPLE PCI- 68

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	18 SLABS	100.00	2.0
63 LINEAR CR	LOW	15 SLABS	83.33	22.0
70 SCALING/CRAZING	LOW	12 SLABS	66.66	14.1
66 SMALL PATCH	LOW	2 SLABS	11.11	1.1

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	36 SLABS	100.00	2.0
63 LINEAR CR	LOW	30 SLABS	83.33	22.0
70 SCALING/CRAZING	LOW	24 SLABS	66.66	14.1
66 SMALL PATCH	LOW	4 SLABS	11.11	1.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	56.12 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	5.10 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	38.78 PERCENT DEDUCT VALUES.

BRANCH NAME - MAINTENANCE APRON — SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A16B — SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 — NUMBER OF SLABS - 60

INSPECTION DATE - 09/07/89 PCI= 60 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 2
NUMBER OF SAMPLES SURVEYED- 2
RECOMMENDED SAMPLES TO BE SURVEYED- 6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 19.7

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	6 SLABS	25.00	6.9
74 JOINT SPALLING	MEDIUM	9 SLABS	37.50	21.6
65 JT SEAL DAMAGE	MEDIUM	30 SLABS	100.00	7.0

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	32 SLABS	100.00	7.0
63 LINEAR CR	LOW	3 SLABS	9.37	8.0
63 LINEAR CR	MEDIUM	9 SLABS	28.12	33.7
70 SCALING/CRAZING	LOW	32 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	10 SLABS	31.25	4.4
66 SMALL PATCH	LOW	13 SLABS	40.62	5.7
66 SMALL PATCH	MEDIUM	2 SLABS	6.25	3.3

EXTRAPOLATEL DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	2 SLABS	4.16	2.0
74 JOINT SPALLING	MEDIUM	4 SLABS	8.33	6.9
65 JT SEAL DAMAGE	MEDIUM	48 SLABS	100.00	7.0
63 LINEAR CR	LOW	4 SLABS	8.33	7.3
63 LINEAR CR	MEDIUM	11 SLABS	22.91	30.2
70 SCALING/CRAZING	LOW	38 SLABS	79.16	15.1
73 SHRINKAGE CR	N/A	12 SLABS	25.00	3.5
66 SMALL PATCH	LOW	16 SLABS	33.33	4.6
66 SMALL PATCH	MEDIUM	2 SLABS	4.16	2.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 47.59 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 8.88 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 43.53 PERCENT DEDUCT VALUES.

BRANCH NAME - MAINTENANCE APRON SECTION LENGTH - 365 LF
BRANCH NUMBER - A17B SECTION WIDTH - 600 LF
SECTION NUMBER - 1 SECTION AREA - 24333 SY

INSPECTION DATE - 09/05/89 PCI- 64 RATING- GOOD

CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 46
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED NO. OF SAMPLE UNITS TO BE SURVEYED. 20

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI 64

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43	BLOCK CR	LOW	5000 SF	100.00	35.7

SAMPLE UNIT-33 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 64

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43	BLOCK CR	LOW	5000 SF	100.00	35.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
43	BLOCK CR	LOW	219000 SF	100.00	35.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = .00 PERCENT DEDUCT VALUES.

BRANCH NAME - COMPASS ROSE SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A18C SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 28

INSPECTION DATE - 09/05/89 PCI= 49 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 16 SLABS SAMPLE PCI- 49

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	HIGH	16 SLABS	100.00	12.0
63	LINEAR CR	LOW	7 SLABS	43.75	19.6
70	SCALING/CRAZING	LOW	16 SLABS	100.00	17.0
72	SHATTERED SLAB	LOW	2 SLABS	12.50	20.0

73 SHRINKAGE CR	N/A	2 SLABS	12.50	1.8
66 SMALL PATCH	LOW	1 SLABS	6.25	0.8

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	28 SLABS	100.00	12.0
63 LINEAR CR	LOW	12 SLABS	42.85	19.4
70 SCALING/CRAZING	LOW	28 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	4 SLABS	14.28	21.6
73 SHRINKAGE CR	N/A	4 SLABS	14.28	2.0
66 SMALL PATCH	LOW	2 SLABS	7.14	0.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 56.24 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 16.46 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 27.30 PERCENT DEDUCT VALUES.

BRANCH NAME - WEST ARPON
BRANCH NUMBER - A19B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 980

INSPECTION DATE - 09/05/89 PCI= 65 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 45
NUMBER OF SAMPLES SURVEYED= 5
RECOMMENDED SAMPLES TO BE SURVEYED= 24
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 12.0

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	21 SLABS	100.00	7.0
63 LINEAR CR	LOW	3 SLABS	14.28	10.9
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	6 SLABS	28.57	3.9

SAMPLE UNIT-21 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	3 SLABS	14.28	4.5
65 JT SEAL DAMAGE	MEDIUM	21 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
70 SCALING/CRAZING	MEDIUM	1 SLABS	4.76	6.6
73 SHRINKAGE CR	N/A	1 SLABS	4.76	1.0
66 SMALL PATCH	LOW	4 SLABS	19.04	2.1

SAMPLE UNIT-32 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 55

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	2 SLABS	9.52	3.3
65 JT SEAL DAMAGE	MEDIUM	21 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	1 SLABS	4.76	2.9
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
70 SCALING/CRAZING	MEDIUM	2 SLABS	9.52	12.0
72 SHATTERED SLAB	LOW	2 SLABS	9.52	17.1
73 SHRINKAGE CR	N/A	8 SLABS	38.09	5.5
66 SMALL PATCH	LOW	2 SLABS	9.52	1.0

SAMPLE UNIT-37 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 50

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	4.76	2.1
74 JOINT SPALLING	MEDIUM	1 SLABS	4.76	4.3
65 JT SEAL DAMAGE	MEDIUM	21 SLABS	100.00	7.0
63 LINEAR CR	LOW	6 SLABS	28.57	16.5
63 LINEAR CR	MEDIUM	2 SLABS	9.52	18.4
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	10 SLABS	47.61	6.9

SAMPLE UNIT-39 (RANDOM) SAMPLE SIZE- 21 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	4.76	2.1
65 JT SEAL DAMAGE	MEDIUM	21 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	21 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	4.76	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	65 SLABS	6.63	2.6
74 JOINT SPALLING	MEDIUM	9 SLABS	0.91	0.9
65 JT SEAL DAMAGE	MEDIUM	980 SLABS	100.00	7.0
67 LG PATCH/UTIL	LOW	9 SLABS	0.91	0.6
63 LINEAR CR	LOW	84 SLABS	8.57	7.4
63 LINEAR CR	MEDIUM	19 SLABS	1.93	4.8
70 SCALING/CRAZING	LOW	980 SLABS	100.00	17.0
70 SCALING/CRAZING	MEDIUM	28 SLABS	2.85	4.1
72 SHATTERED SLAB	LOW	19 SLABS	1.93	4.8
73 SHRINKAGE CR	N/A	243 SLABS	24.79	3.4
66 SMALL PATCH	LOW	56 SLABS	5.71	0.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	31.89 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	13.13 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	54.97 PERCENT DEDUCT VALUES.

BRANCH NAME - WEST APRON — SLAB LENGTH - 15.0 LF
BRANCH NUMBER - A21B — SLAB WIDTH - 12.5 LF
SECTION NUMBER - 1 — NUMBER OF SLABS - 680

INSPECTION DATE - 09/04/89. PCI= 36 RATING= POOR

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	82
NUMBER OF SAMPLES SURVEYED=	6
RECOMMENDED SAMPLES TO BE SURVEYED=	40
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	18.7

SAMPLE UNIT-13 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 16

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	3 SLABS	15.00	11.3
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	3 SLABS	15.00	22.3
72 SHATTERED SLAB	MEDIUM	14 SLABS	70.00	71.3
66 SMALL PATCH	MEDIUM	1 SLABS	5.00	2.7

SAMPLE UNIT-23 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 25

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	7 SLABS	35.00	18.0
72 SHATTERED SLAB	LOW	3 SLABS	15.00	22.3
72 SHATTERED SLAB	MEDIUM	9 SLABS	45.00	57.2
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

SAMPLE UNIT-25 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 36

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	2 SLABS	10.00	3.7
75 CORNER SPALLING	MEDIUM	1 SLABS	5.00	3.3
74 JOINT SPALLING	MEDIUM	3 SLABS	15.00	10.9
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
63 LINEAR CR	LOW	10 SLABS	50.00	20.2
63 LINEAR CR	MEDIUM	2 SLABS	10.00	19.0
72 SHATTERED SLAB	LOW	7 SLABS	35.00	35.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 51

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	4 SLABS	20.00	15.0
75 CORNER SPALLING	HIGH	1 SLABS	5.00	5.1
75 CORNER SPALLING	LOW	2 SLABS	10.00	3.7
64 DURABILITY CR	LOW	2 SLABS	10.00	3.3
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	4 SLABS	20.00	13.7
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	5 SLABS	25.00	3.2

SAMPLE UNIT-38 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 65

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	3 SLABS	15.00	11.4
74 JOINT SPALLING	LOW	3 SLABS	15.00	4.7
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
63 LINEAR CR	LOW	5 SLABS	25.00	15.5
72 SHATTERED SLAB	LOW	1 SLABS	5.00	10.9
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1
66 SMALL PATCH	LOW	2 SLABS	10.00	1.1

SAMPLE UNIT-50 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 23

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	MEDIUM	1 SLABS	5.00	8.2
74 JOINT SPALLING	MEDIUM	1 SLABS	5.00	4.5
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
67 LG PATCH/UTIL	MEDIUM	1 SLABS	5.00	11.0
63 LINEAR CR	LOW	3 SLABS	15.00	11.3
63 LINEAR CR	MEDIUM	3 SLABS	15.00	24.0
72 SHATTERED SLAB	MEDIUM	7 SLABS	35.00	50.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	40 SLABS	5.88	4.8
62 CORNER BR	MEDIUM	6 SLABS	0.88	1.5
75 CORNER SPALLING	HIGH	6 SLABS	0.88	1.0
75 CORNER SPALLING	LOW	23 SLABS	3.38	1.2
75 CORNER SPALLING	MEDIUM	6 SLABS	0.88	0.7
64 DURABILITY CR	LOW	11 SLABS	1.61	0.8
74 JOINT SPALLING	LOW	23 SLABS	3.38	1.7
74 JOINT SPALLING	MEDIUM	23 SLABS	3.38	3.2
65 JT SEAL DAMAGE	HIGH	340 SLABS	50.00	12.0

65	JT SEAL DAMAGE	LOW	227 SLABS	33.38	2.0
67	LG PATCH/UTIL	LOW	6 SLABS	0.88	0.6
67	LG PATCH/UTIL	MEDIUM	6 SLABS	0.88	2.2
63	LINEAR CR	LOW	181 SLABS	26.61	15.9
63	LINEAR CR	MEDIUM	34 SLABS	5.00	11.6
70	SCALING/CRAZING	LOW	113 SLABS	16.61	6.0
72	SHATTERED SLAB	LOW	79 SLABS	11.61	19.2
72	SHATTERED SLAB	MEDIUM	170 SLABS	25.00	43.0
73	SHRINKAGE CR	N/A	34 SLABS	5.00	1.0
66	SMALL PATCH	LOW	40 SLABS	5.88	0.7
66	SMALL PATCH	MEDIUM	6 SLABS	0.88	0.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	74.13 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	11.43 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	14.44 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON — SLAB LENGTH - 15.0 LF
BRANCH NUMBER - A22B — SLAB WIDTH - 12.5 LF
SECTION NUMBER - 1 — NUMBER OF SLABS - 48

INSPECTION DATE - 09/01/89 PCI- 80 RATING- VERY GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	15
NUMBER OF SAMPLES SURVEYED-	3
RECOMMENDED SAMPLES TO BE SURVEYED-	5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	1.1

SAMPLE UNIT-13 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74	JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65	JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70	SCALING/CRAZING	LOW	20 SLABS	100.00	17.0

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63	LINEAR CR	LOW	2 SLABS	10.00	8.5
70	SCALING/CRAZING	LOW	20 SLABS	100.00	17.0

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 81

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0

70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	2.08	1.3
65 JT SEAL DAMAGE	MEDIUM	32 SLABS	66.66	7.0
63 LINEAR CR	LOW	2 SLABS	4.16	4.1
70 SCALING/CRAZING	LOW	48 SLABS	100.00	17.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	13.95 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	23.81 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	62.24 PERCENT DEDUCT VALUES.

BRANCH NAME - HARD STAND
BRANCH NUMBER - A23B
SECTION NUMBER - 1
SLAB LENGTH - 20.0 LF
SLAB WIDTH - 20.0 LF
NUMBER OF SLABS - 2

INSPECTION DATE - 09/04/89 PCI= 100 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 2 SLABS SAMPLE PCI-100

NO DISTRESS

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

NO DISTRESS

BRANCH NAME - NORTH APRON
BRANCH NUMBER - A24B
SECTION NUMBER - 1
SLAB LENGTH - 12.5 LF
SLAB WIDTH - 12.5 LF
NUMBER OF SLABS - 228

INSPECTION DATE - 09/01/89 PCI= 81 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 11
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 7
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 3.5

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
63 LINEAR CR	LOW	3 SLABS	12.50	10.0
70 SCALING/CRAZING	LOW	6 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	8 SLABS	33.33	4.7

SAMPLE UNIT-7 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 83

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	5 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	11 SLABS	55.00	8.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	228 SLABS	100.00	7.0
63 LINEAR CR	LOW	16 SLABS	7.01	6.4
70 SCALING/CRAZING	LOW	57 SLABS	25.00	8.2
73 SHRINKAGE CR	N/A	98 SLABS	42.98	6.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES -	23.02 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES -	25.18 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES -	51.80 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON SLAB LENGTH - 12.5 LF
BRANCH NUMBER - A25B SLAB WIDTH - 12.5 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 900

INSPECTION DATE - 09/01/89 PCI- 86 RATING- EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION-	44
NUMBER OF SAMPLES SURVEYED-	4
RECOMMENDED SAMPLES TO BE SURVEYED-	23
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED-	11.0

SAMPLE UNIT-22 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 96

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	1 SLABS	5.00	2.1

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 77

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
63 LINEAR CR	MEDIUM	1 SLABS	5.00	11.6
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

SAMPLE UNIT-35 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 94

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	2 SLABS	10.00	4.0

SAMPLE UNIT-9 (RANDOM) SAMPLE SIZE 20 SLABS SAMPLE PCI- 75

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
63 LINEAR CR	LOW	4 SLABS	20.00	13.7
70 SCALING/CRAZING	LOW	13 SLABS	65.00	14.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	900 SLABS	100.00	2.0
63 LINEAR CR	LOW	56 SLABS	6.22	5.9
63 LINEAR CR	MEDIUM	11 SLABS	1.22	3.0
70 SCALING/CRAZING	LOW	203 SLABS	22.55	7.6
73 SHRINKAGE CR	N/A	23 SLABS	2.55	0.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 46.11 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 10.36 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 43.52 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A26B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 276

INSPECTION DATE - 09/01/89 PCI= 67 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 11
NUMBER OF SAMPLES SURVEYED= 2

RECOMMENDED SAMPLES TO BE SURVEYED= 8
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 2.1

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 68

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	24 SLABS	100.00	7.0
67	LG PATCH/UTIL	MEDIUM	1 SLABS	4.16	9.7
63	LINEAR CR	LOW	6 SLABS	25.00	15.5
70	SCALING/CRAZING	LOW	6 SLABS	25.00	8.2
73	SHRINKAGE CR	N/A	9 SLABS	37.50	5.4
66	SMALL PATCH	LOW	3 SLABS	12.50	1.2
66	SMALL PATCH	LOW	2 SLABS	8.33	1.0

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 65

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70	SCALING/CRAZING	LOW	6 SLABS	30.00	9.4
70	SCALING/CRAZING	MEDIUM	2 SLABS	10.00	12.5
72	SHATTERED SLAB	LOW	1 SLABS	5.00	10.9
73	SHRINKAGE CR	N/A	14 SLABS	70.00	10.7
66	SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	276 SLABS	100.00	7.0
67	LG PATCH/UTIL	MEDIUM	6 SLABS	2.17	5.3
63	LINEAR CR	LOW	38 SLABS	13.76	10.6
70	SCALING/CRAZING	LOW	75 SLABS	27.17	8.7
70	SCALING/CRAZING	MEDIUM	13 SLABS	4.71	6.5
72	SHATTERED SLAB	LOW	6 SLABS	2.17	5.3
73	SHRINKAGE CR	N/A	144 SLABS	52.17	7.6
66	SMALL PATCH	LOW	38 SLABS	13.76	1.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	30.34 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	13.36 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	56.30 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A28B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 264

INSPECTION DATE - 09/04/89 PCI= 60 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 11
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 11
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 19.0

SAMPLE UNIT-11 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	24 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	1 SLABS	4.16	2.6
63 LINEAR CR	LOW	1 SLABS	4.16	4.1
63 LINEAR CR	MEDIUM	1 SLABS	4 16	10.2
70 SCALING/CRAZING	LOW	2 SLABS	8.33	3.2
73 SHRINKAGE CR	N/A	2 SLABS	8.33	1.3

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 46

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	24 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	1 SLABS	4.16	2.6
63 LINEAR CR	LOW	2 SLABS	8.33	7.3
63 LINEAR CR	MEDIUM	2 SLABS	8.33	16.9
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	3 SLABS	12.50	20.0
73 SHRINKAGE CR	N/A	6 SLABS	25.00	3.5

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	264 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	11 SLABS	4.16	2.6
63 LINEAR CR	LOW	17 SLABS	6.43	6.0
63 LINEAR CR	MEDIUM	17 SLABS	6.43	13.9
70 SCALING/CRAZING	LOW	143 SLABS	54.16	12.7
72 SHATTERED SLAB	LOW	17 SLABS	6.43	13.0
73 SHRINKAGE CR	N/A	44 SLABS	16.66	2.3

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 52.64 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 19.20 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 28.16 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A29B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 176

INSPECTION DATE - 09/04/89 PCI= 67 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 9
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 0.7

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 66

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	1 SLABS	5.00	4.0
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 67

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	1 SLABS	5.00	3.1
63 LINEAR CR	LOW	1 SLABS	5.00	4.9
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	4 SLABS	20.00	2.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
62 CORNER BR	LOW	4 SLABS	2.27	1.7
65 JT SEAL DAMAGE	HIGH	176 SLABS	100.00	12.0
67 LG PATCH/UTIL	LOW	9 SLABS	5.11	3.2
63 LINEAR CR	LOW	9 SLABS	5.11	4.9
70 SCALING/CRAZING	LOW	176 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	18 SLABS	10.22	1.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	16.38 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	29.78 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	53.85 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON SLAB LENGTH - 15.0 LF
BRANCH NUMBER - A30B SLAB WIDTH - 12.5 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 700

INSPECTION DATE - 09/04/89 PCI= 71 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 54
NUMBER OF SAMPLES SURVEYED= 5
RECOMMENDED SAMPLES TO BE SURVEYED= 11
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 6.3

SAMPLE UNIT-15 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

SAMPLE UNIT-19 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 60

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	2 SLABS	10.00	17.8
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

SAMPLE UNIT-33 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	MEDIUM	1 SLABS	5.00	3.3
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

SAMPLE UNIT-48 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 76

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	LOW	1 SLABS	5.00	2.2
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	7 SLABS	1.00	0.3
75 CORNER SPALLING	MEDIUM	7 SLABS	1.00	0.8
74 JOINT SPALLING	LOW	7 SLABS	1.00	0.6
65 JT SEAL DAMAGE	HIGH	700 SLABS	100.00	12.0
63 LINEAR CR	LOW	14 SLABS	2.00	2.0
70 SCALING/CRAZING	LOW	700 SLABS	100.00	17.0
72 SHATTERED SLAB	LOW	14 SLABS	2.00	5.0
73 SHRINKAGE CR	N/A	42 SLABS	6.00	1.1
66 SMALL PATCH	LOW	7 SLABS	1.00	0.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	17.99 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	30.85 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	51.16 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON
BRANCH NUMBER - A33B
SECTION NUMBER - 1
SLAB LENGTH - 15.0 LF
SLAB WIDTH - 12.5 LF
NUMBER OF SLABS - 480

INSPECTION DATE - 09/01/89 PCI= 77 RATING= VERY GOOD

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	24
NUMBER OF SAMPLES SURVEYED=	6
RECOMMENDED SAMPLES TO BE SURVEYED=	5
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	4.2

SAMPLE UNIT-14 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 79

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	MEDIUM	1 SLABS	5.00	4.5
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70 SCALING/CRAZING	LOW	11 SLABS	55.00	12.9
73 SHRINKAGE CR	N/A	3 SLABS	15.00	2.1

SAMPLE UNIT-18 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.00	1.9
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6
66 SMALL PATCH	MEDIUM	1 SLABS	5.00	2.7

SAMPLE UNIT-22 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 74

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70	SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73	SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66	SMALL PATCH	LOW	8 SLABS	40.00	5.7

SAMPLE UNIT-24 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 80

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63	LINEAR CR	LOW	2 SLABS	10.00	8.5
70	SCALING/CRAZING	LOW	6 SLABS	30.00	9.4
73	SHRINKAGE CR	N/A	3 SLABS	15.00	2.1

SAMPLE UNIT-4 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 74

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
70	SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73	SHRINKAGE CR	N/A	1 SLABS	5.00	1.0
66	SMALL PATCH	MEDIUM	2 SLABS	10.00	5.5

SAMPLE UNIT-5 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 82

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65	JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
70	SCALING/CRAZING	LOW	16 SLABS	80.00	15.2
66	SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

	DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75	CORNER SPALLING	LOW	4 SLABS	0.83	0.2
74	JOINT SPALLING	MEDIUM	4 SLABS	0.83	0.8
65	JT SEAL DAMAGE	HIGH	240 SLABS	50.00	12.0
65	JT SEAL DAMAGE	MEDIUM	240 SLABS	50.00	7.0
63	LINEAR CR	LOW	8 SLABS	1.66	1.6
70	SCALING/CRAZING	LOW	372 SLABS	77.50	15.1
73	SHRINKAGE CR	N/A	40 SLABS	8.33	1.3
66	SMALL PATCH	LOW	40 SLABS	8.33	1.0
66	SMALL PATCH	MEDIUM	12 SLABS	2.50	1.3

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 3.97 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 47.15 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 48.88 PERCENT DEDUCT VALUES.

BRANCH NAME - OPERATIONAL APRON SLAB LENGTH - 25 LF
BRANCH NUMBER - A35B SLAB WIDTH - 25 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 444

INSPECTION DATE 09/04/89 PCI= RATING=
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 24
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 15

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100	7
70 SCLNG/MAP CRAK	LOW	20 SLABS	100	17
73 SHRINK CRACK	LOW	4 SLABS	20	3
63 LONG/TRANS CRACK	MEDIUM	1 SLAB	5	12

BRANCH NAME - BLDG APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A38B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 30

INSPECTION DATE - 09/01/89 PCI= 43 RATING= FAIR
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 6 SLABS SAMPLE PCI- 43

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	MEDIUM	1 SLABS	16.66	10.4
65 JT SEAL DAMAGE	HIGH	6 SLABS	100.00	12.0
63 LINEAR CR	LOW	2 SLABS	33.33	17.6
63 LINEAR CR	MEDIUM	2 SLABS	33.33	36.9
73 SHRINKAGE CR	N/A	2 SLABS	33.33	4.7

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	MEDIUM	5 SLABS	16.66	10.4
65 JT SEAL DAMAGE	HIGH	30 SLABS	100.00	12.0
63 LINEAR CR	LOW	10 SLABS	33.33	17.6

63 LINEAR CR	MEDIUM	10 SLABS	33.33	36.9
73 SHRINKAGE CR	N/A	10 SLABS	33.33	4.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	66.79 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	14.71 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	18.50 PERCENT DEDUCT VALUES.

BRANCH NAME - BLDG APRON
BRANCH NUMBER - A39B
SECTION NUMBER - 1
SLAB LENGTH - 20.0 LF
SLAB WIDTH - 20.0 LF
NUMBER OF SLABS - 28

INSPECTION DATE - 09/03/89 PCI= 85 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 28 SLABS SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
72 SHATTERED SLAB	LOW	2 SLABS	7.14	14.0
73 SHRINKAGE CR	N/A	1 SLABS	3.57	0.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
72 SHATTERED SLAB	LOW	2 SLABS	7.14	14.0
73 SHRINKAGE CR	N/A	1 SLABS	3.57	0.9

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	93.96 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	6.04 PERCENT DEDUCT VALUES.

BRANCH NAME - DANGEROUS CARGO PAD
BRANCH NUMBER - A40B
SECTION NUMBER - 1
SECTION LENGTH - 1840 LF
SECTION WIDTH - 250 LF
SECTION AREA - 51111 SY

INSPECTION DATE - 09/04/89 PCI= 89 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 90

NUMBER OF SAMPLES SURVEYED- 9
RECOMMENDED SAMPLES TO BE SURVEYED- 6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED- 5.0

SAMPLE UNIT-16 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 87

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	230 LF	4.60	13.1

SAMPLE UNIT-22 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 95

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	45 LF	0.90	5.1

SAMPLE UNIT-26 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 88

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	195 LF	3.90	11.7

SAMPLE UNIT-30 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 84

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	300 LF	6.00	16.0

SAMPLE UNIT-51 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	275 LF	5.50	15.0

SAMPLE UNIT-56 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 99

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	2 LF	0.04	1.0

SAMPLE UNIT-60 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 85

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
45 DEPRESSION	LOW	4 SF	0.08	0.2
48 LONG/TRANS CR	LOW	260 LF	5.20	14.4

SAMPLE UNIT-65 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 87

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	220 LF	4.40	12.7

SAMPLE UNIT-88 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 87

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
48 LONG/TRANS CR	LOW	225 LF	4.50	12.9
48 LONG/TRANS CR	MEDIUM	50 LF	1.00	11.5

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
45 DEPRESSION	LOW	41 SF	0.00	0.0
48 LONG/TRANS CR	LOW	17905 LF	3.89	11.6
48 LONG/TRANS CR	MEDIUM	511 LF	0.11	4.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - APRON
BRANCH NUMBER - A45B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 70

INSPECTION DATE - 09/02/89 PCI= 88 RATING= EXCELLENT

CONDITION-	RIDING-	SAFETY-	DRAINAGE-	SHOULDERS-	OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 4
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 88

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	70 SLABS	100.00	12.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - HANGAR APRON
BRANCH NUMBER - A47B
SECTION NUMBER - 1

SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 16

INSPECTION DATE - 09/06/89 PCI= 95 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 22 SLABS SAMPLE PCI- 95

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	4.54	4.4
73 SHRINKAGE CR	N/A	1 SLABS	4.54	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	6.25	5.9
73 SHRINKAGE CR	N/A	1 SLABS	6.25	1.1

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	84.29 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	15.71 PERCENT DEDUCT VALUES.

BRANCH NAME - HANGAR APRON
BRANCH NUMBER - A48B
SECTION NUMBER - 1

SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 18

INSPECTION DATE - 09/04/89 PCI= 95 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 23 SLABS SAMPLE PCI- 95

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	4.34	4.3
73 SHRINKAGE CR	N/A	1 SLABS	4.34	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
63 LINEAR CR	LOW	1 SLABS	5.55	5.3
73 SHRINKAGE CR	N/A	1 SLABS	5.55	1.0

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	84.13 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	15.87 PERCENT DEDUCT VALUES.

BRANCH NAME - WASHRACK SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A49B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 48

INSPECTION DATE - 09/04/89 PCI= 72 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 24 SLABS SAMPLE PCI- 72

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
67 LG PATCH/UTIL	LOW	1 SLABS	4.16	2.6
63 LINEAR CR	HIGH	1 SLABS	4.16	14.3
63 LINEAR CR	MEDIUM	1 SLABS	4.16	10.2
73 SHRINKAGE CR	N/A	6 SLABS	25.00	3.5
66 SMALL PATCH	LOW	7 SLABS	29.16	3.8

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
67 LG PATCH/UTIL	LOW	2 SLABS	4.16	2.6
63 LINEAR CR	HIGH	2 SLABS	4.16	14.3
63 LINEAR CR	MEDIUM	2 SLABS	4.16	10.2
73 SHRINKAGE CR	N/A	12 SLABS	25.00	3.5
66 SMALL PATCH	LOW	14 SLABS	29.16	3.8

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	71.22 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	28.78 PERCENT DEDUCT VALUES.

BRANCH NAME - NORTH APRON
BRANCH NUMBER - A50B
SECTION NUMBER - 1
SLAB LENGTH - 12.5 LF
SLAB WIDTH - 12.5 LF
NUMBER OF SLABS - 228

INSPECTION DATE - 09/01/89 PCI= 74 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION=	11
NUMBER OF SAMPLES SURVEYED=	2
RECOMMENDED SAMPLES TO BE SURVEYED=	7
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED=	6.3

SAMPLE UNIT-3 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 78

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
70 SCALING/CRAZING	LOW	12 SLABS	60.00	13.5
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 69

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	20 SLABS	100.00	7.0
63 LINEAR CR	LOW	7 SLABS	35.00	18.0
70 SCALING/CRAZING	LOW	15 SLABS	75.00	15.0
73 SHRINKAGE CR	N/A	1 SLABS	5.00	1.0

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	MEDIUM	228 SLABS	100.00	7.0
63 LINEAR CR	LOW	51 SLABS	22.36	14.5
70 SCALING/CRAZING	LOW	154 SLABS	67.54	14.2
73 SHRINKAGE CR	N/A	17 SLABS	7.45	1.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	39.30 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	18.97 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	41.73 PERCENT DEDUCT VALUES.

BRANCH NAME - WEST APRON
BRANCH NUMBER - A51B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 24

INSPECTION DATE - 09/04/89 PCI= 65 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 65

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	20 SLABS	100.00	12.0
63 LINEAR CR	LOW	6 SLABS	30.00	17.0
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	10.00	1.5

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	HIGH	24 SLABS	100.00	12.0
63 LINEAR CR	LOW	7 SLABS	29.16	16.7
70 SCALING/CRAZING	LOW	24 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	2 SLABS	8.33	1.3

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES = 35.53 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES = 25.53 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES = 38.94 PERCENT DEDUCT VALUES.

BRANCH NAME - WEST APRON
BRANCH NUMBER - A52B
SECTION NUMBER - 1
SLAB LENGTH - 25.0 LF
SLAB WIDTH - 25.0 LF
NUMBER OF SLABS - 24

INSPECTION DATE - 09/04/89 PCI= 75 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 1
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 28 SLABS SAMPLE PCI- 75

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	3.57	1.3
74 JOINT SPALLING	LOW	1 SLABS	3.57	1.8
65 JT SEAL DAMAGE	HIGH	28 SLABS	100.00	12.0
63 LINEAR CR	LOW	5 SLABS	17.85	12.6
73 SHRINKAGE CR	N/A	11 SLABS	39.28	5.7
66 SMALL PATCH	LOW	1 SLABS	3.57	0.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	4.16	1.5
74 JOINT SPALLING	LOW	1 SLABS	4.16	2.0
65 JT SEAL DAMAGE	HIGH	24 SLABS	100.00	12.0
63 LINEAR CR	LOW	4 SLABS	16.66	12.1
73 SHRINKAGE CR	N/A	9 SLABS	37.50	5.4
66 SMALL PATCH	LOW	1 SLABS	4.16	0.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	36.12 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	35.82 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	28.06 PERCENT DEDUCT VALUES.

BRANCH NAME - BLDG APRON SLAB LENGTH - 15.0 LF
BRANCH NUMBER - A57B SLAB WIDTH - 12.5 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 160

INSPECTION DATE - 09/04/89 PCI= 79 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 18
NUMBER OF SAMPLES SURVEYED= 3
RECOMMENDED SAMPLES TO BE SURVEYED= 12
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 10.7

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 18 SLABS SAMPLE PCI- 74

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	1 SLABS	5.55	2.1
74 JOINT SPALLING	LOW	5 SLABS	27.77	7.3
65 JT SEAL DAMAGE	LOW	18 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	18 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	8 SLABS	44.44	6.4

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 91

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE

65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
70 SCALING/CRAZING	LOW	4 SLABS	20.00	7.0

SAMPLE UNIT-8 (RANDOM) SAMPLE SIZE- 20 SLABS SAMPLE PCI- 71

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
65 JT SEAL DAMAGE	LOW	20 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	2 SLABS	10.00	6.0
63 LINEAR CR	LOW	2 SLABS	10.00	8.5
70 SCALING/CRAZING	LOW	20 SLABS	100.00	17.0
73 SHRINKAGE CR	N/A	7 SLABS	35.00	5.0
66 SMALL PATCH	LOW	1 SLABS	5.00	0.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	LOW	3 SLABS	1.87	0.6
74 JOINT SPALLING	LOW	14 SLABS	8.75	3.1
65 JT SEAL DAMAGE	LOW	160 SLABS	100.00	2.0
67 LG PATCH/UTIL	LOW	6 SLABS	3.75	2.3
63 LINEAR CR	LOW	6 SLABS	3.75	3.7
70 SCALING/CRAZING	LOW	116 SLABS	72.50	14.7
73 SHRINKAGE CR	N/A	41 SLABS	25.62	3.5
66 SMALL PATCH	LOW	3 SLABS	1.87	0.2

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - 12.29 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 6.64 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - 81.06 PERCENT DEDUCT VALUES.

BRANCH NAME - HANGAR APRON SECTION LENGTH - 300 LF
BRANCH NUMBER - A59B SECTION WIDTH - 250 LF
SECTION NUMBER - 1 SECTION AREA - 8333 SY

INSPECTION DATE - 09/03/89 PCI- 66 RATING- GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION- 2
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 66

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
47 JT REFLECT CR	MEDIUM	260 LF	5.20	28.5
48 LONG/TRANS CR	MEDIUM	200 LF	4.00	22.4

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
47 JT REFLECT CR	MEDIUM	3900 LF	5.20	28.5
48 LONG/TRANS CR	MEDIUM	3000 LF	4.00	22.4

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - HANGAR APRON
BRANCH NUMBER - A60B
SECTION NUMBER - 1
SECTION LENGTH - 500 LF
SECTION WIDTH - 100 LF
SECTION AREA - 5556 SY

INSPECTION DATE - 09/04/89 PCI= 94 RATING= EXCELLENT
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-2 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 94

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
50 PATCHING	LOW	100 SF	2.00	5.8

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
50 PATCHING	LOW	1000 SF	1.99	5.7

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY	RELATED DISTRESSES =	100.00 PERCENT DEDUCT VALUES.
OTHER	RELATED DISTRESSES =	.00 PERCENT DEDUCT VALUES.

BRANCH NAME - HANGAR APRON
BRANCH NUMBER - A61B
SECTION NUMBER - 1
SECTION LENGTH - 300 LF
SECTION WIDTH - 250 LF
SECTION AREA - 83333 SY

INSPECTION DATE - 09/04/89 PCI= 75 RATING= VERY GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 2
NUMBER OF SAMPLES SURVEYED= 1
RECOMMEND ALL SAMPLE UNITS TO BE SURVEYED.

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 5000 SF SAMPLE PCI- 75

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
47 JT REFLECT CR	LOW	80 LF	1.60	5.2
47 JT REFLECT CR	MEDIUM	160 LF	3.20	21.3
48 LONG/TRANS CR	LOW	40 LF	0.80	4.7
48 LONG/TRANS CR	MEDIUM	80 LF	1.60	14.6

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
47 JT REFLECT CR	LOW	12000 LF	1.60	5.2
47 JT REFLECT CR	MEDIUM	24000 LF	3.20	21.3
48 LONG/TRANS CR	LOW	6000 LF	0.80	4.7
48 LONG/TRANS CR	MEDIUM	12000 LF	1.60	14.6

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 100.00 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - .00 PERCENT DEDUCT VALUES.

BRANCH NAME - HANGAR APRON SLAB LENGTH - 25.0 LF
BRANCH NUMBER - A63B SLAB WIDTH - 25.0 LF
SECTION NUMBER - 1 NUMBER OF SLABS - 128

INSPECTION DATE - 09/01/89 PCI= 60 RATING= GOOD
CONDITION- RIDING- SAFETY- DRAINAGE- SHOULDERS- OVERALL-

TOTAL NUMBER OF SAMPLES IN SECTION= 6
NUMBER OF SAMPLES SURVEYED= 2
RECOMMENDED SAMPLES TO BE SURVEYED= 6
STANDARD DEVIATION OF PCI BETWEEN RANDOM UNITS SURVEYED= 18.3

SAMPLE UNIT-1 (RANDOM) SAMPLE SIZE- 30 SLABS SAMPLE PCI- 73

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	HIGH	2 SLABS	6.66	6.4
75 CORNER SPALLING	LOW	1 SLABS	3.33	1.2
74 JOINT SPALLING	LOW	2 SLABS	6.66	2.6
74 JOINT SPALLING	MEDIUM	3 SLABS	10.00	8.0

65 JT SEAL DAMAGE	HIGH	30 SLABS	100.00	12.0
73 SHRINKAGE CR	N/A	7 SLABS	23.33	3.2
66 SMALL PATCH	MEDIUM	3 SLABS	10.00	5.5

SAMPLE UNIT-6 (RANDOM) SAMPLE SIZE- 18 SLABS SAMPLE PCI- 47

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
74 JOINT SPALLING	HIGH	1 SLABS	5.55	14.2
74 JOINT SPALLING	MEDIUM	1 SLABS	5.55	4.8
65 JT SEAL DAMAGE	HIGH	18 SLABS	100.00	12.0
63 LINEAR CR	LOW	2 SLABS	11.11	9.1
63 LINEAR CR	MEDIUM	4 SLABS	22.22	29.7
73 SHRINKAGE CR	N/A	2 SLABS	11.11	1.6
66 SMALL PATCH	LOW	1 SLABS	5.55	0.7
66 SMALL PATCH	MEDIUM	2 SLABS	11.11	5.9

EXTRAPOLATED DISTRESS QUANTITIES FOR SECTION-

DISTRESS TYPE	SEVERITY	QUANTITY	DENSITY-PCT	DEDUCT-VALUE
75 CORNER SPALLING	HIGH	5 SLABS	3.90	4.1
75 CORNER SPALLING	LOW	3 SLABS	2.34	0.8
74 JOINT SPALLING	HIGH	3 SLABS	2.34	7.3
74 JOINT SPALLING	LOW	5 SLABS	3.90	1.9
74 JOINT SPALLING	MEDIUM	11 SLABS	8.59	7.1
65 JT SEAL DAMAGE	HIGH	128 SLABS	100.00	12.0
63 LINEAR CR	LOW	5 SLABS	3.90	3.9
63 LINEAR CR	MEDIUM	11 SLABS	8.59	17.2
73 SHRINKAGE CR	N/A	24 SLABS	18.75	2.6
66 SMALL PATCH	LOW	3 SLABS	2.34	0.3
66 SMALL PATCH	MEDIUM	13 SLABS	10.15	5.5

*** PERCENT OF DEDUCT VALUES BASED ON DISTRESS MECHANISM ***

LOAD RELATED DISTRESSES - 33.65 PERCENT DEDUCT VALUES.
CLIMATE/DURABILITY RELATED DISTRESSES - 19.14 PERCENT DEDUCT VALUES.
OTHER RELATED DISTRESSES - 47.21 PERCENT DEDUCT VALUES.

BRANCH NAME - POWER TRIM PAD SECTION LENGTH - 153 LF
BRANCH NUMBER - A64B SECTION WIDTH - 85 LF
SECTION NUMBER - 1 SECTION AREA - 1477 SY

INSPECTION DATE - 09/04/89 PCI- 81 RATING- VERY GOOD

TOTAL NUMBER OF SAMPLES IN SECTION- 2
NUMBER OF SAMPLES SURVEYED- 1
RECOMMEND ALL SAMPLE UNITS BE SURVEYED.

BRANCH NAME - POWER TRIM PAD SECTION LENGTH - 250 LF
BRANCH NUMBER - A65B SECTION LENGTH - 60 LF
SECTION NUMBER - 1 SECTION AREA - 1667 SY

INSPECTION DATE - 09/04/89 PCI- 65 RATING- GOOD

TOTAL NUMBER OF SAMPLES IN SECTION=	7
NUMBER OF SAMPLES SURVEYED=	1
RECOMMENDED NUMBER OF SAMPLE UNITS TO BE SURVEYED=	5

BRANCH NAME - APRON	SECTION LENGTH - 204 LF
BRANCH NUMBER - A66B	SECTION WIDTH - 51 LF
SECTION NUMBER - 1	SECTION AREA - 1156 SY

INSPECTION DATE - 09/04/89 PCI= 96 RATING= EXCELLENT

TOTAL NUMBER OF SAMPLES IN SECTION=	2
NUMBER OF SAMPLES SURVEYED=	1

RECOMMEND ALL SAMPLE UNITS BE SURVEYED.