

# TRANSPORTATION BULLETIN



**Illinois Department of Transportation**

## **ADDENDUM NO. 1**

Dated: May 18, 2007

For: Transportation Bulletin

Letting Date: June 15, 2007

Volume 10 No. 19 Dated: May 11, 2007

Item No. 4A – Remark Runway Thresholds 4/22, 14R/32L & 18/36.

U of I – Willard Airport

Savoy, Illinois

Champaign County

IL Project No.: CMI-3662

Federal Project No.: 3-17-0016-23

Contract No.: UN047

### REASON FOR ADDENDUM:

Revise marking plan and Schedule of Prices.

- The limits and quantity of Initial Coat Application has been reduced from 117,900 SF to 62,100 SF.
- The limits and quantity of Top Coat Application has been reduced from 125,934 SF to 116,421 SF.

### TO ALL PLAN HOLDERS:

The revisions are noted as Revision 1 on Sheets 1, 6, 7, 8, 9 and 10. Replace plan sheets 1, 6, 7, 8, 9 and 10.

Replace existing Schedule of Prices (dated 5-01-2007) with revised Schedule of Prices (dated 5-21-2007). Complete and return with bid.

COUNTY NAME CHAMPAIGN	CODE 019	DIST 05	AIRPORT NAME U OF I - WILLARD	FED PROJECT 3-17-0016-23	ILL PROJECT CM-I - 3662
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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
AR800244	INITIAL COAT APPLICATION	S.F.	62,100.000 X				
AR800245	TOP COAT APPLICATION	S.F.	116,421.000 X				
				TOTAL \$			

- NOTE:
1. EACH PAY ITEM SHOULD HAVE A UNIT PRICE AND A TOTAL PRICE.
  2. THE UNIT PRICE SHALL GOVERN IF NO TOTAL PRICE IS SHOWN OR IF THERE IS A DISCREPANCY BETWEEN THE PRODUCT OF THE UNIT PRICE MULTIPLIED BY THE QUANTITY.
  3. IF A UNIT PRICE IS OMITTED, THE TOTAL PRICE WILL BE DIVIDED BY THE QUANTITY IN ORDER TO ESTABLISH A UNIT PRICE.
  4. A BID MAY BE DECLARED UNACCEPTABLE IF NEITHER A UNIT PRICE NOR A TOTAL PRICE IS SHOWN.

# UNIVERSITY OF ILLINOIS INSTITUTE OF AVIATION

## CONSTRUCTION PLANS FOR

# UNIVERSITY OF ILLINOIS - WILLARD AIRPORT

ILLINOIS PROJECT CMI-3662  
A. I. P. PROJECT 3-17-0016-23

## REMARK RUNWAY THRESHOLDS

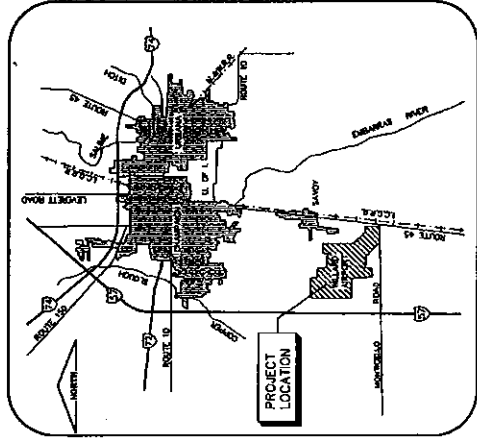
APRIL 27, 2007

INDEX TO SHEETS

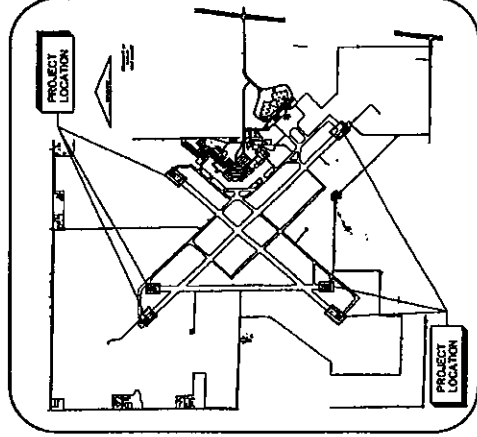
1	COVER SHEET
2	AIRPORT SITE PLAN
3	CONSTRUCTION ACTIVITY PLAN PHASE 1
4	CONSTRUCTION ACTIVITY PLAN PHASE 2
5	CONSTRUCTION ACTIVITY PLAN PHASE 3
6	REMOVAL AND REPLACEMENT PLAN-RUNWAY 14L/23R
7	REMOVAL AND REPLACEMENT PLAN-RUNWAY 4/22
8	REMOVAL AND REPLACEMENT PLAN-RUNWAY 18/36
9	PAVEMENT MARKING DETAILS SHEET 1
10	PAVEMENT MARKING DETAILS SHEET 2

SUMMARY OF QUANTITIES

ITEM	DESCRIPTION	UNIT	QUANTITY
AR800244	INITIAL COAT APPLICATION	SF	444,989
AR800245	TOP COAT APPLICATION	SF	116,421



LOCATION MAP



SITE PLAN

GROUND CONTROL RADIO FREQUENCY - 121.8  
ATIS FREQUENCY - 124.85  
MAXIMUM HEIGHT OF EQUIPMENT  
ABOVE GROUND IS 28 FT.

UNIVERSITY OF ILLINOIS  
WILLARD AIRPORT

APPROVED: *Steph M. Kelly*  
DATE: 12-27-2007



**CMT**  
CRAWFORD MURPHY & TILLY, INC.  
CONSULTING ENGINEERS  
License No. 184-000613

SUBMITTED BY: *Steph M. Kelly*  
DATE: 12-27-2007  
CMT JOB NUMBER 07059-04-00

CALL ILLIUM  
BEFORE EXCAVATING  
1-800-892-0123  
UNIVERSITY OF ILLINOIS - WILLARD AIRPORT  
TOWNSHIP: T 18 N  
RANGE: R 10 E  
COUNTY: CHAMPAIGN





UN047

UNIVERSITY OF ILLINOIS  
WILLARD AIRPORT

REMARK RUNWAY THRESHOLDS  
REMOVAL AND REPLACEMENT PLAN  
RUNWAY 4 / 22

PROJECT: CM-362  
A.P. PROJECT: 3-17-016-23  
SHEET 7 OF 10 SHEETS

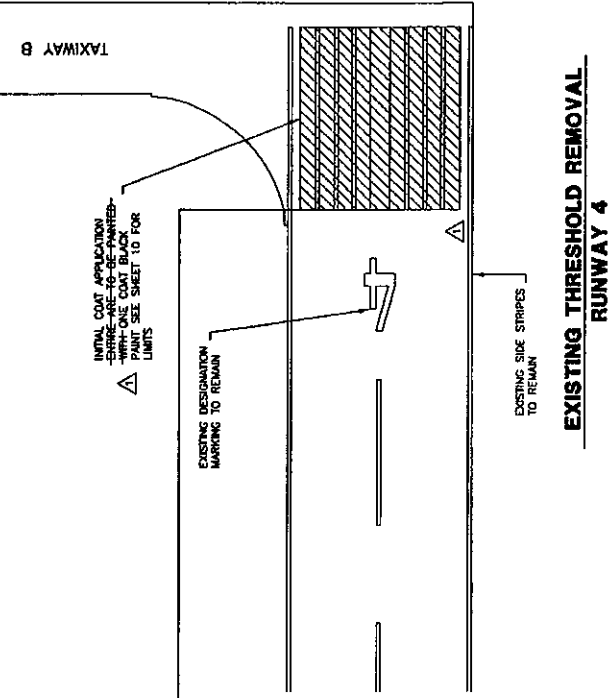
DATE: 04/27/2007  
APPROVED BY: [Signature]  
JOB NO: 00003-04-00

DESIGN BY: SJS  
DRAWN BY: CUE  
CHECKED BY: SJS

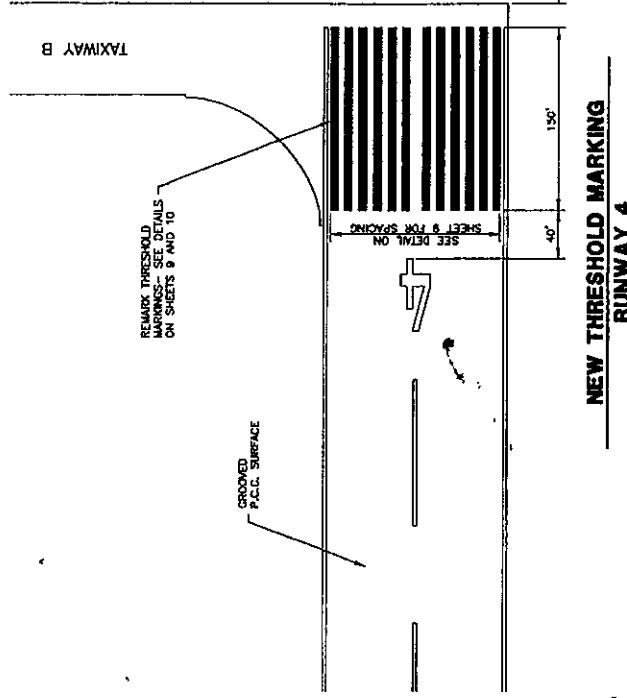
REVISIONS  
NUMBER BY DATE

1 5/17/07  
2

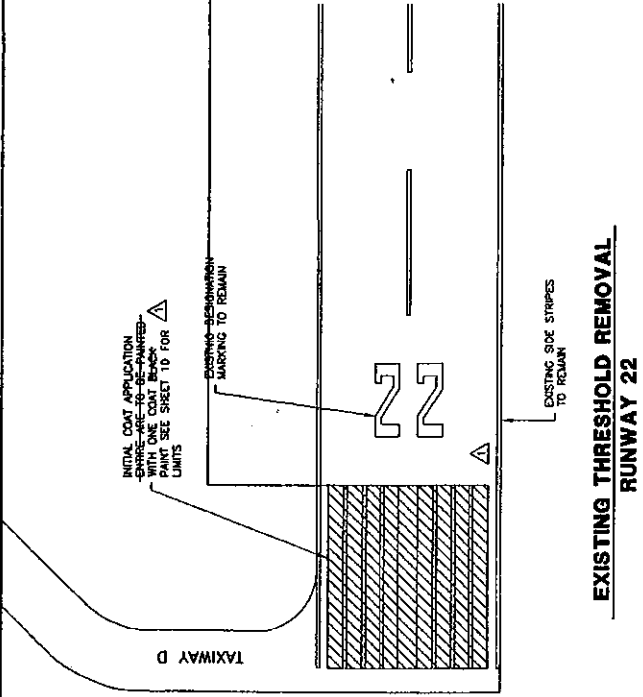
THIS BAR IS EQUAL TO THE  
AT FULL SCALE (1:12.5).



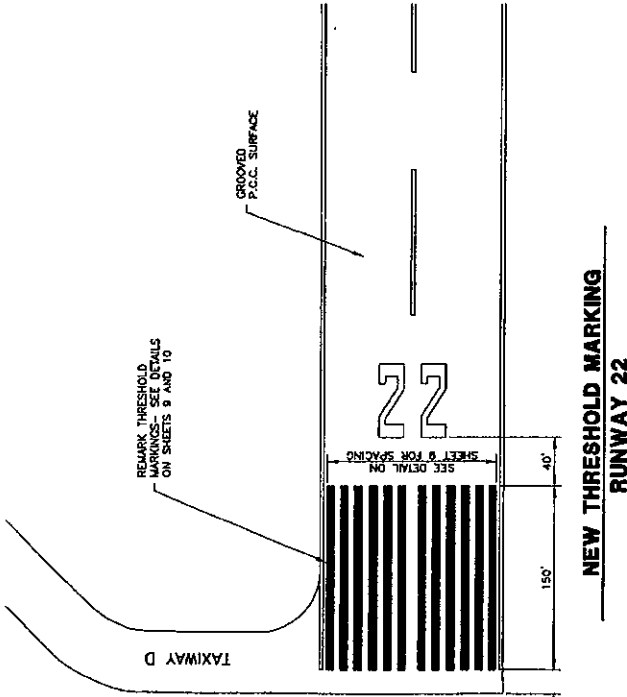
EXISTING THRESHOLD REMOVAL  
RUNWAY 4



NEW THRESHOLD MARKING  
RUNWAY 4



EXISTING THRESHOLD REMOVAL  
RUNWAY 22



NEW THRESHOLD MARKING  
RUNWAY 22

UNIVERSITY OF ILLINOIS  
 WILLARD AIRPORT  
 REMOVAL AND REPLACEMENT PLAN  
 REMARK RUNWAY THRESHOLDS

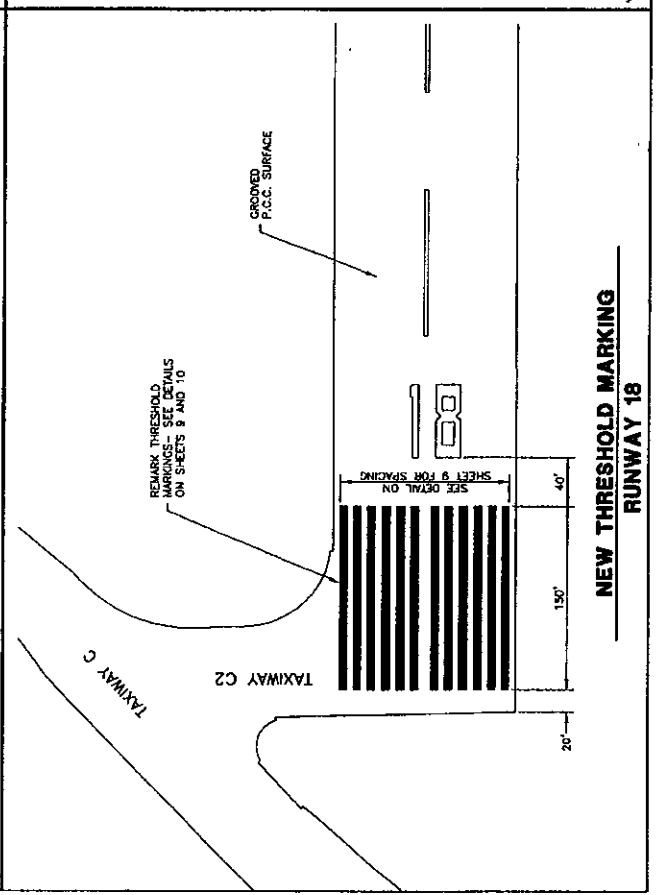
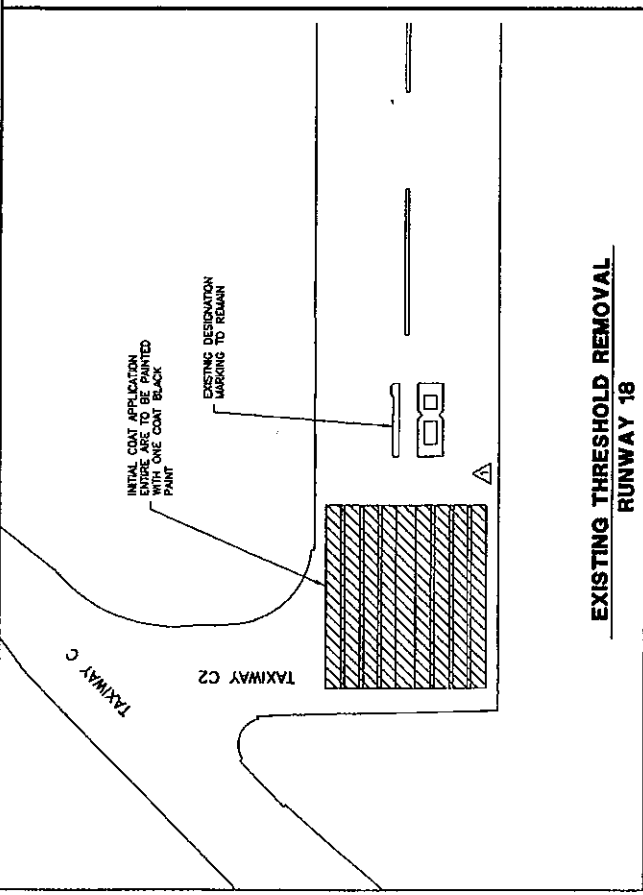
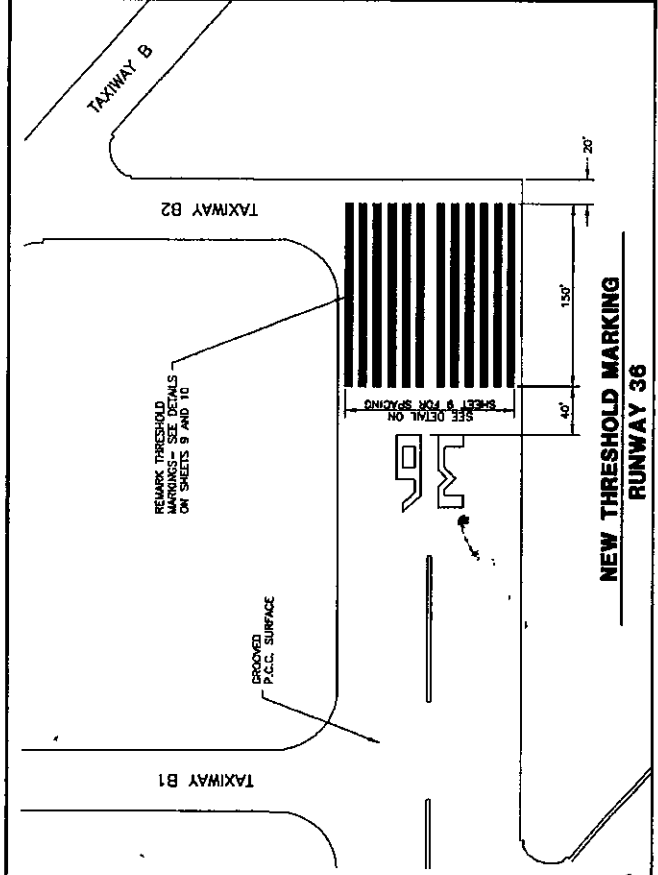
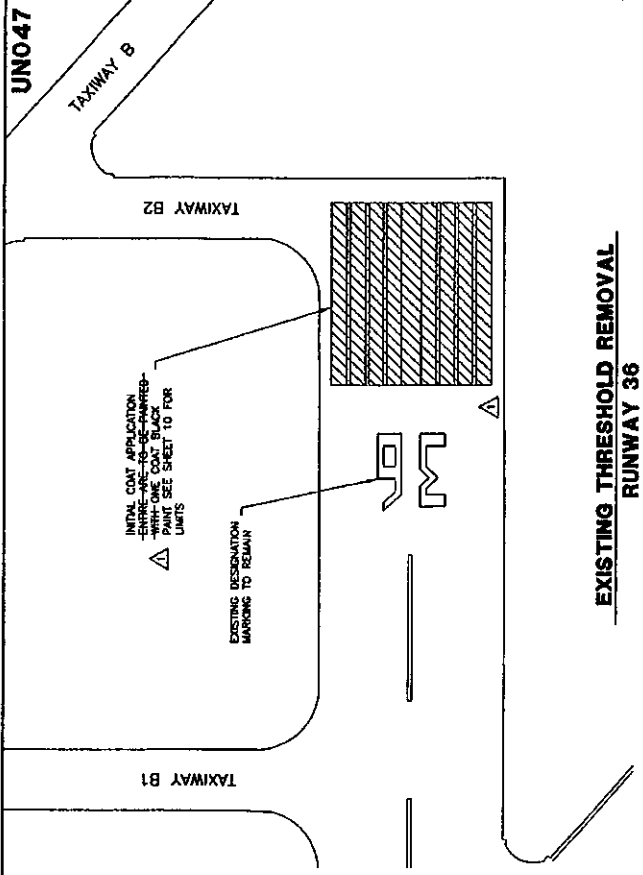
REVISIONS	NUMBER	BY	DATE
	1		5/17/07
	2		

THIS SHEET IS INTENTED TO BE USED AT FULL SCALE (1:1).

UNIVERSITY OF ILLINOIS  
 WILLARD AIRPORT  
 REMOVAL AND REPLACEMENT PLAN  
 REMARK RUNWAY THRESHOLDS

**CMT**  
 CONSULTING ENGINEERS  
 1000 N. W. 10th St., Ft. Lauderdale, FL 33304  
 PHONE: (561) 533-1100  
 FAX: (561) 533-1101  
 WWW: www.cmt-engineers.com

DESIGN BY: SUC  
 CHECKED BY: SUC  
 DATE: 04/27/2007  
 SHEET NO: 06028-04-00  
 PROJECT: CMT-3682  
 A.P. PROJECT: 3-17-0615-23  
 SHEET 6 OF 10 SHEETS



UN047

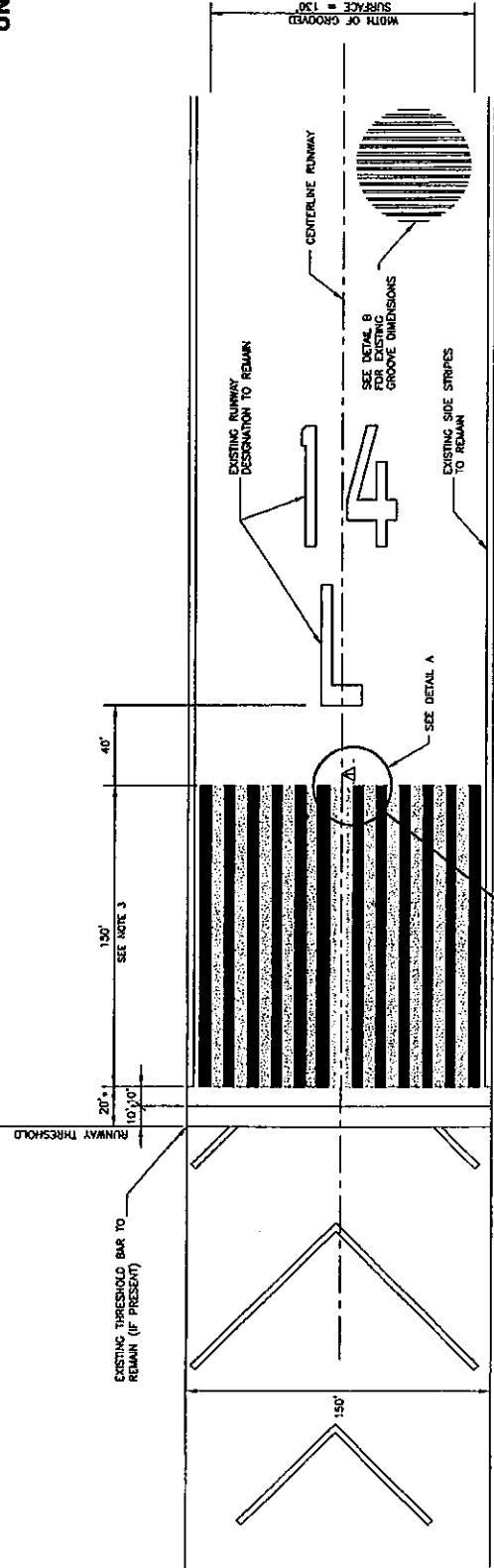
UNIVERSITY OF ILLINOIS  
WILLARD AIRPORT

REMARK RUNWAY THRESHOLDS  
PAYMENT MARKING DETAILS  
SHEET 1

UNIVERSITY OF ILLINOIS  
CONSULTING ENGINEERS  
1011 N. WASHINGTON ST., CHICAGO, ILL. 60610  
PHONE: 312-977-1000  
FAX: 312-977-1001

REVISIONS	BY	DATE
1	SMH	5/17/07

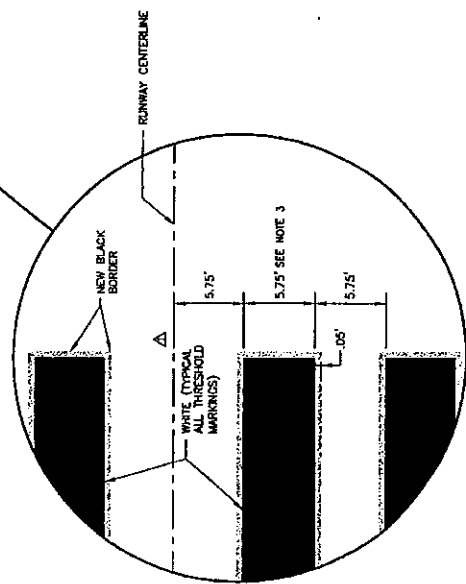
THIS BAR IS EQUAL TO 2" AT FULL SCALE (3-4322)



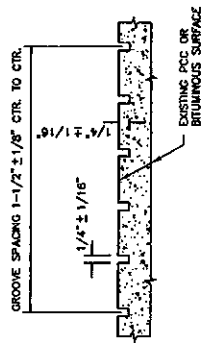
- NOTES:
1. ALL NEW MARKINGS WILL HAVE A BLACK BORDER AS SHOWN.
  2. THE PAVEMENT MUST BE CLEANED TO THE RESIDENT ENGINEER'S SATISFACTION BEFORE APPLYING ANY MARKING. ALL RUNWAYS HAVE GROOVED SURFACES.
  3. DIMENSIONS ARE GIVEN TO THE EDGE OF THE WHITE MARKINGS. BLACK BORDER IS TO THE OUTSIDE OF THE DIMENSIONS SHOWN.

NEW THRESHOLD MARKINGS  
N.T.S.

\* NEW THRESHOLD MARKINGS TO BEGIN 20' FROM OUTBOARD EDGE OF THRESHOLD BAR OR 20' FROM EDGE OF PAVEMENT WHEN NO THRESHOLD BAR IS PRESENT.



TRANSVERSE SPACING  
N.T.S.



EXISTING GROOVING DETAILS  
N.T.S.

- NOTES:
1. GROOVES EXTEND OUTWARD 65' FROM THE RUNWAY CENTERLINE.

