

SLOPE CONVERSION CHART

% SLOPE	SLOPE RATIO	INCHES PER FOOT	DECIMAL FEET PER FOOT
16.67%	1:6	2"	0.167'
10%	1:10	1 1/4"	0.104'
8.33%	1:12	1"	0.083'
7.14%	1:14	7/8"	0.073'
5%	1:20	5/8"	0.052'
4.17%	1:24	1/2"	0.042'
2%	1:50	1/4"	0.021'
1.56%	1:64	3/16"	0.016'



DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4

SCALE: NOT TO SCALE
DATE: 10/29/2008

**CITY OF CHICAGO
CONVERSION CHARTS
SHEET B-3-1**

DRAWN BY: CDOT
CHECKED BY: LCM

FILE NAME =	DESIGNED -	REVISED -
...VAD\pripin\ABC ADA-dot-14.dwg	DRAWN -	REVISED -
USER NAME = tblank	CHECKED -	REVISED -
PLOT DATE = 7/2/2012	DATE - 7/2/2012	REVISED -



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA CONSTRUCTION DETAILS		
SCALE: NTS	SHEET NO. 7 OF 10 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2865	10-85159-00-TL	COOK	62	29
CONTRACT NO. 63715			ILLINOIS FED. AID PROJECT	