



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'

City of Chicago  
Richard M. Daley, Mayor  
Thomas S. Byrne, Commissioner  
Department of Transportation  
Division of Engineering

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

CITY OF CHICAGO  
CONVERSION CHART

SCALE: NOT TO SCALE  
DATE: 10/29/08

SHEET B-3-1

DRAWN BY: CDOT  
CHECKED BY: LGM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
112TH PLACE OVER  
F.A.I ROUTE 57 (INTERSTATE 57)

**CITY OF CHICAGO DETAIL  
ADA STANDARDS - II**

SCALE: N.T.S.  
DATE: 01/16/09

DRAWN BY: N/A  
CHECKED BY: N/A

**TENG**  
TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
205 N. MICHIGAN AVE. - CHICAGO, IL 60601  
TELEPHONE: 312/618-0000

T:\DOCUMENTS\1930860\CIVIL\DWG\BETO040X.DGN  
 11/16/2009 13:55:41  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63