



| 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. Berry, Commissioner
Department of Transportation
Division of Engineering

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

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

SHEET B-3-1 DRAWN BY: CDOT CHECKED BY: LGM

T:\DOCUMENTS\1930860\CIVIL\DWG\NET0040X.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

| REVISIONS | |
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| NAME | DATE |
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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. DRAWN BY: N/A
DATE: 01/16/09 CHECKED BY: N/A

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