



SECTION	H	X	Y
H-H	9'-7" - 11'-7 1/2"	6'-6"	1'-6"
J-J	7'-10" - 9'-7"	5'-6"	1'-6"
K-K	6'-2 1/2" - 7'-10 1/2"	4'-6"	1'-0"
L-L	11'-4 1/2" - 12'-0"	7'-0"	3'-0"
M-M	10'-0"	6'-0"	2'-0"

NOTES:
 FOR LOCATION OF SECTIONS & COUNTERFORT SPACING SEE DWG. NO. S-2, S-3 & S-4
 FOR REINFORCEMENT CLEARANCES PROVIDE 3" MIN CLEARANCE AT BOTTOM OF FOOTINGS, 2" AT TOP OF FOOTINGS AND ALL SIDES OF COUNTERFORTS AND 1 1/2" AT FACE OF WALLS
 WHEN A LAP IS NECESSARY IN HORIZONTAL BARS OF WALL, LAP OUTER BARS AT COUNTERFORT AND INNER BARS AT CENTER OF SPAN.

DEPARTMENT OF HIGHWAYS
 COOK COUNTY, ILLINOIS

RETAINING WALL SECTIONS
 SOUTH ROUTE EXPRESSWAY

COMPUTED: J.S.C. PROJECT: 90-94 (S-2) (S-3) (S-4) (S-5) (S-6)
 DRAWN: J.S.C. SCALE: AS SHOWN
 CHECKED: J.S.C. APPROVED: [Signature]

APPROVED: [Signature] DATE: 06/09/06
 SHEET: 244 OF 312
 DRAWING NO.: 90-94 (S-2) (S-3) (S-4) (S-5) (S-6)
 DE LEM, CATHER & COMPANY
 CONSULTING ENGINEERS

REVISIONS		
DATE	BY	DESCRIPTION

CTE | AECOM

REVISIONS	
NAME	DATE

Sheet EXRW3 of 3

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 63RD STREET TO GARFIELD BLVD (NB LOCAL LANES)
 EXISTING PLANS
 EXISTING RETAINING WALL A
 COOK COUNTY S.N. 016-W923

SCALE: None DRAWN BY: MRK
 DATE: June 9, 2006 CHECKED BY: JS

10-4606 AM 6/27/2006