FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	04-00040-00-LS	COOK	31	1
F.H.W.A. REG.	ILLINOIS	PROJECT: F-0348(028)		
CONTRACT NUMBER 83863				

INDEX TO SHEETS

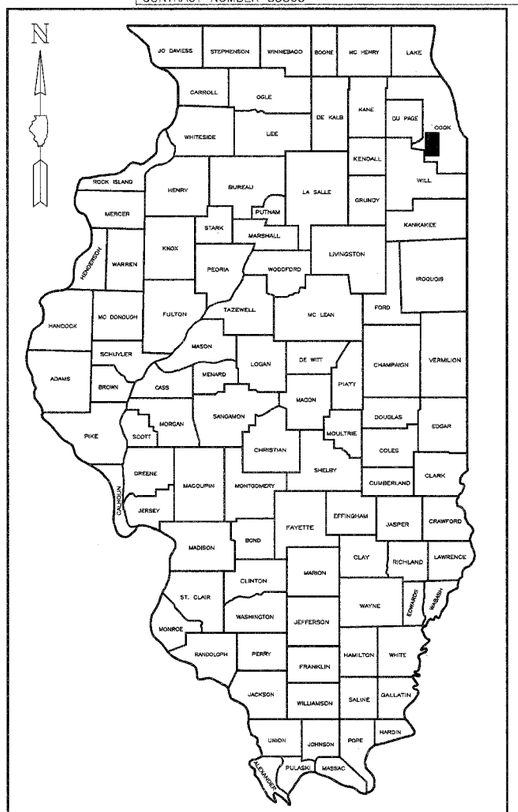
1. COVER SHEET, INDEX TO SHEETS, LOCATION MAP, INDEX OF STANDARDS
2. NOTES, STANDARD SYMBOLS
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5. ROADWAY PLAN HARLEM AVE. FROM 131ST ST. TO 130TH ST.
6. ROADWAY PLAN HARLEM AVE. FROM 121ST ST. TO 120TH ST.

7–29. CONSTRUCTION DETAILS & STANDARDS

30. CROSS SECTION HARLEM AVE. FROM 131ST TO 130TH ST.
31. CROSS SECTION HARLEM AVE. FROM 121ST ST. TO 120TH ST.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL AID URBAN PROJECT

F.A.P 348 (IL 43 / HARLEM AVENUE)
FROM 131ST ST. TO 130TH ST.
FROM 121ST ST. TO 120TH ST.
"LANDSCAPE MEDIAN IMPROVEMENTS"
SECTION NO. 04-00040-00-LS
PROJECT F-0348(028)
JOB NO. C-91-370-04
CITY OF PALOS HEIGHTS
COOK COUNTY



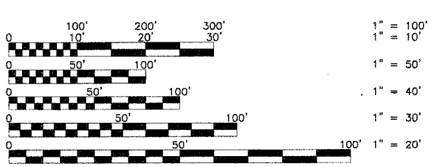
LOCATION OF SECTION INDICATED THUS: – ■

STATE STANDARDS

280001-02 TEMPORARY EROSION CONTROL SYSTEMS
606001-02 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB & GUTTER
701601-04 URBAN LANE CLOSURE MULTILANE 1W OR 2W WITH NON TRAVERSABLE MEDIAN
701701-04 URBAN LANE CLOSURE MULTILANE INTERSECTION
702001-06 TRAFFIC CONTROL DEVICES
720001 SIGN PANEL MOUNTING DETAILS
720006 SIGN PANEL ERECTION DETAILS
780001-01 TYPICAL PAVEMENT MARKINGS
B.L.R. 17-3 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
B.L.R. 21-6 TRAFFIC CONTROL DEVICES – DAY LABOR CONSTRUCTION FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

SCALES

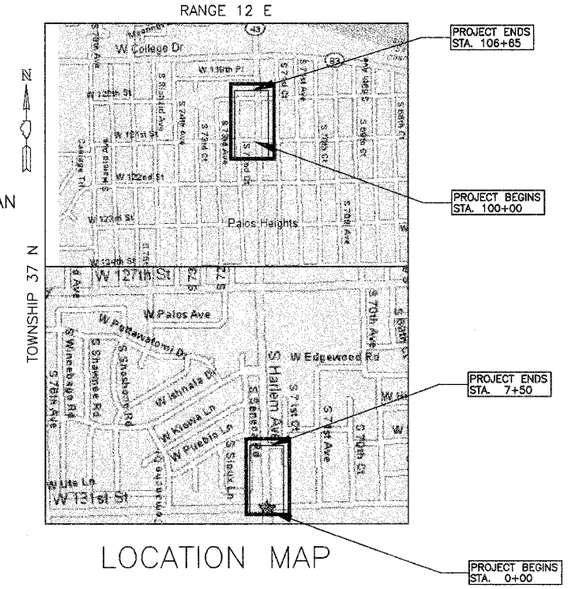
	PLAN	1 INCH = 30 FEET
	PROFILE HORIZ.	1 INCH = 30 FEET
	PROFILE VERT.	1 INCH = 5 FEET
	CROSS-SECTIONS HORIZ.	1 INCH = 10 FEET
	CROSS-SECTIONS VERT.	1 INCH = 5 FEET



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOCE SCALES MAY BE USED.

DESIGN DESIGNATION
ILL RTE 43 (HARLEM AVENUE)
200 (20) ARTERIAL 0.82 (BIT. 20)
POSTED SPEED = 35 MPH
DESIGN SPEED = N/A
ADT = 37,900, DHV = 200

RANGE 12 E



LOCATION MAP

□ – DENOTES PROJECT LOCATION

NET LENGTH OF PROJECT = 5,283 LIN FT (1.0 MILE)
GROSS LENGTH OF PROJECT = 5,283 LIN FT (1.0 MILE)

CALL JULIE 48 HOURS BEFORE YOU DIG
1-800-892-0123

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED July 26 2006
DIRECTOR OF PUBLIC WORKS, PALOS HEIGHTS

PASSED JULY 28 2006
CHRISTOPHER HOLT
BUREAU OF LOCAL ROADS AND STREETS

SIGNED July 31 2006
Diane O'Keefe/DAB
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

PRINTED BY AUTHORITY OF THE STATE OF ILLINOIS

STEVEN P. MORRIS
062-044114
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
7-26-06

MORRIS ENGINEERING, INC.
5100 S. LINCOLN•SUITE 100•LISLE, ILLINOIS 60532
PHONE: (630)271-0770 • EMAIL: ECIVIL.COM

DWG LOCATION: H\04-PH\3004\PLANS-ENG\REV-1
DRAWN BY : CJS/CMM FLD. BK. / PG. NO. : .
COMPLETION DATE : 4/26/06 JOB NO. : 04-PH-3004
REVISION DATE: 6/1/06

CONTRACT NO. 83863

FEDERAL-AID DESIGN ENGINEER: KEVIN STALLWORTH (847)705-4169

3:07 PM
FILENAME: H:\04-PH\3004\PLANS-ENG\REV-1\dwg\TITLE-001.rev