

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
—	09-00047-00-RS	COOK	57	1
F.H.W.A. REG.	ILLINOIS PROJECT	HPP-0797(123)		
CONTRACT NO. 63443				

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

83RD STREET
FROM HARLEM AVENUE (FAP 0348) TO CICERO AVENUE (FAP 0350)
HPP RESURFACING
PROJECT NO. HPP-0797(123)
SECTION NO. 09-00047-00-RS
CITY OF BURBANK
COOK COUNTY
JOB NO. C-91-110-09



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- 1.) COVER SHEET, INDEX OF SHEETS, LOCATION MAP, INDEX OF STATE STANDARDS
 - 2.) GENERAL NOTES, JOINT DETAILS, SUMMARY OF QUANTITIES
 - 3.) TYPICAL CROSS SECTIONS
 - 4.) HOT-MIX ASPHALT MIXTURE REQUIREMENTS, DRIVEWAYS SCHEDULE, PROJECT DETAILS
 - 5.-21.) **PLAN & PROFILE:** 83rd STREET (RECONSTRUCTION) - HARLEM AVE. TO CICERO AVE.
 - 22.-27.) **PLAN:** 83rd STREET (PAVEMENT MARKING) - HARLEM AVE. TO CICERO AVE.
 - 28.) STORM WATER POLLUTION PREVENTION PLAN
 - 29.-48.) **CROSS SECTION:** 83rd STREET (RECONSTRUCTION) - HARLEM AVE. TO CICERO AVE.
 - 49.) BD-08 DETAILS FOR FRAMES AND LIDS ADJUSTMENTS WITH MILLING
 - 50.) BD-32 BUTT JOINT AND HMA TAPER DETAILS
 - 51.) TC-10 TRAFFIC CONTROL & PROTECTION FOR SIDE ROADS, INTERSECTIONS, & DRIVEWAYS
 - 52.) TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
 - 53.) TC-14 TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
 - 54.) TC-16 PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
 - 55.) TC-18 SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
 - 56.) TC-22 ARTERIAL ROAD INFORMATION SIGN
 - 57.) TS-24 DETECTOR LOOPS

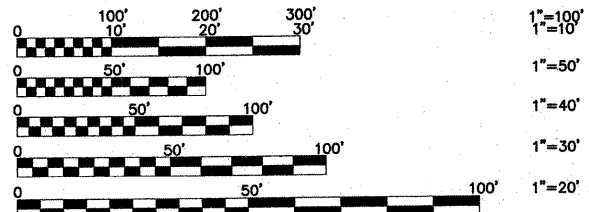
- ### HIGHWAY STANDARDS
- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
 - 424001-05 CURB RAMPS FOR SIDEWALK
 - 442201-03 CLASS C AND D PATCHES
 - 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB & GUTTER
 - 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 - 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
 - 701501-05 URBAN LANE CLOSURE, 2 L, 2 W UNDIVIDED
 - 701701-06 URBAN LANE CLOSURE, MULTILANE INTERSECTION
 - 701801-04 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
 - 701901-01 TRAFFIC CONTROL DEVICES
 - 780001-02 TYPICAL PAVEMENT MARKINGS
 - 886001-01 DETECTOR LOOP INSTALLATIONS
 - 886006-01 TYPICAL LAYOUTS FOR DETECTION LOOPS

DESIGN DESIGNATION: 6,500(2009) LOCAL STREET 1.48(PCC20)

TRAFFIC DATA


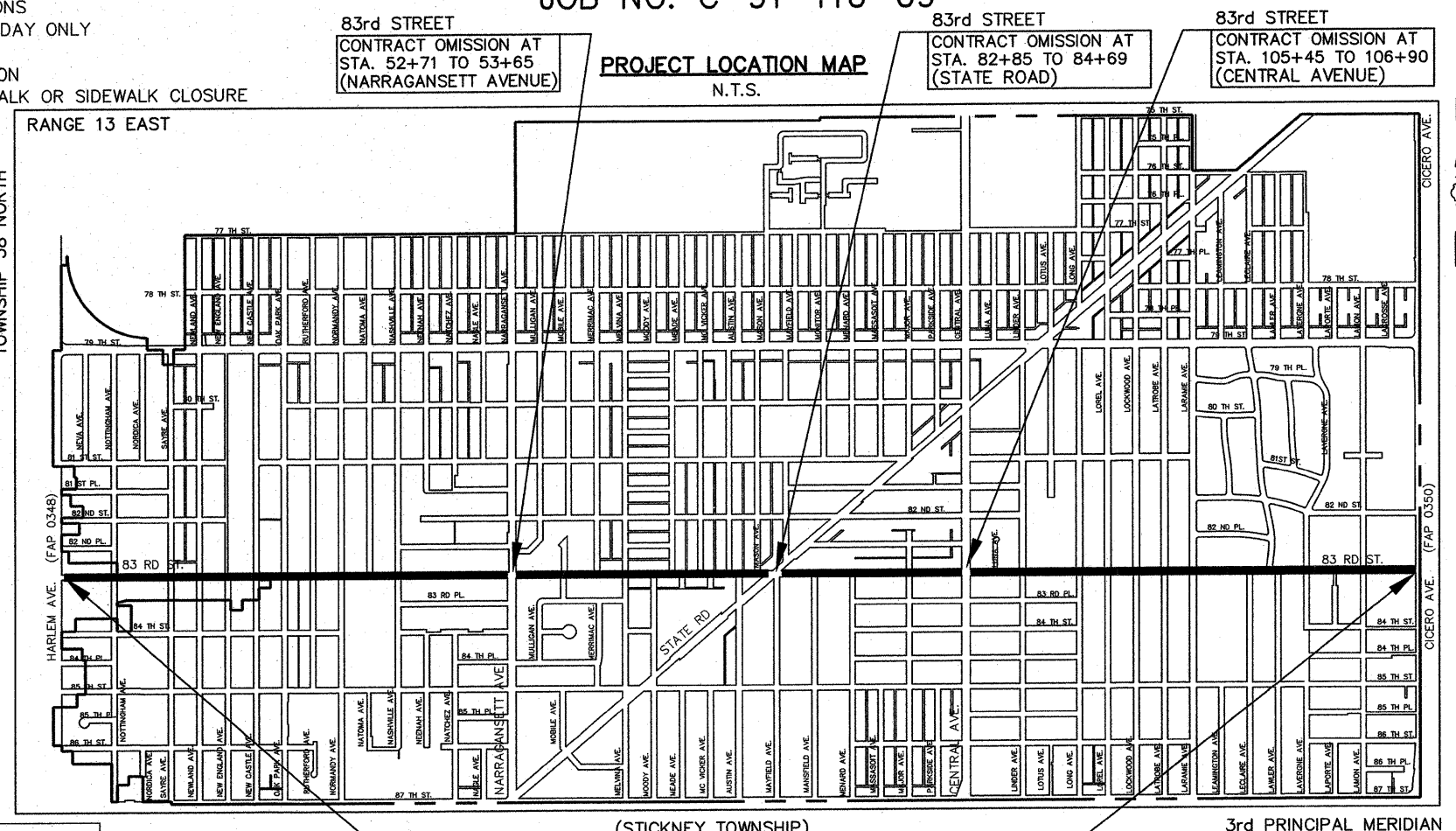
ADT: 83RD STREET 6,500 (2009)

POSTED SPEED	DESIGN SPEED
25 MPH (EXISTING)	25 MPH (EXISTING)
25 MPH (PROPOSED)	25 MPH (PROPOSED)



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 ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
CALL 811

83rd STREET
PROJECT BEGINS
AT STA. 0+55
(HARLEM AVENUE)

(STICKNEY TOWNSHIP)
DENOTES LOCATION OF IMPROVEMENT
IN STICKNEY TOWNSHIP
LENGTH OF PROJECT

83rd STREET
PROJECT ENDS
AT STA. 158+85
(CICERO AVENUE)

GROSS LENGTH OF PROJECT 15,830 FEET (2.9981 MILES)
NET LENGTH OF PROJECT 15,415 FEET (2.9195 MILES)

PROJECT LOCATED IN THE VILLAGE OF BRIDGEVIEW AND THE CITY OF BURBANK

Frank Novotny & Associates, Inc.
825 Midway Drive • Willowbrook, IL • 60527 • Telephone: (630) 887-9640 • Fax: (630) 887-8132
Civil Engineers/Municipal Consultants
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-009928

REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	AMS	1-22-10	PER I.D.O.T. REVIEW
2	AMS	1-29-10	PER I.D.O.T. REVIEW

CONTRACT NO. 63443

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED 1-29-2010 2010

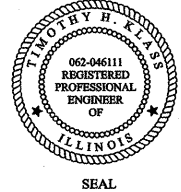
CITY MAYOR Harry Klein
HARRY KLEIN - BURBANK

PASSED FEBRUARY 2, 2010
Charles Hecht
DISTRICT #1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW FEBRUARY 2, 2010
Diana M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION #1 ENGINEER

Timothy H. Klass
TIMOTHY H. KLASS, P.E.
IL. P.E. NO. 062-046111
EXPIRES 11-30-2011

1-29-10
DATE



SEAL

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FIELD ENGINEER: MELCHOR MANGOBA (847)705-4408