

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

F.A.U. ROUTE 2943: BURNHAM AVE
AT RIVER OAKS DRIVE
SECTION: 3162A-N-1
TRAFFIC SIGNAL MODERNIZATION; CHANNELIZATION
PROJECT: ACHSIP-2943(018)
COOK COUNTY
C-91-364-12

F.A.U. RTE. 2943	SECTION 3162A-N-1	COUNTY COOK	TOTAL SHEETS 42	SHEET NO. 1
ILLINOIS			CONTRACT NO. 60T47	

⚠ *42-1-41
D-91-364-12

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THE PROJECT IS LOCATED IN THE CITY OF CALUMET

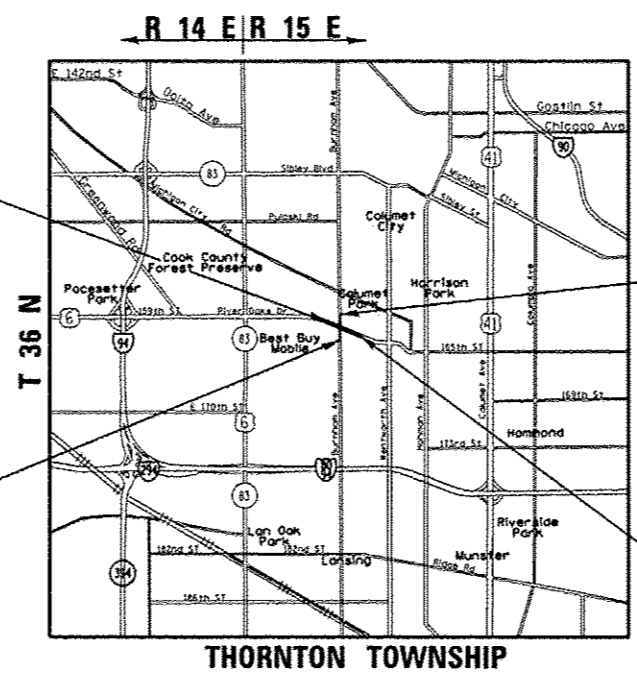
TRAFFIC DATA

2010 ADT: 12,300 (BURNHAM AVE)
19,200 (RIVER OAKS DRIVE)

POSTED SPEED LIMIT: 35 MPH (BURNHAM AVE)
40-35 MPH (RIVER OAKS DRIVE)



LOCATION OF SECTION INDICATED THIS: - [black rectangle] -



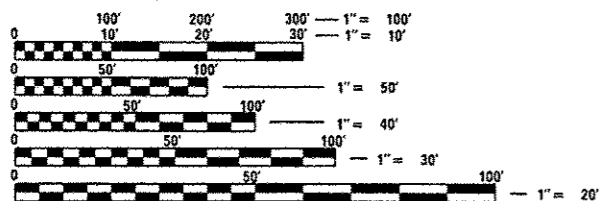
PROJECT BEGINS
BURNHAM AVE
STA. 298 + 50

PROJECT ENDS
RIVER OAKS DRIVE
STA. 106 + 91.50

PROJECT BEGINS
RIVER OAKS DRIVE
STA. 93 + 43

PROJECT ENDS
BURNHAM AVE
STA. 305 + 25

GROSS LENGTH OF PROJECT (BURNHAM AVE AND RIVER OAKS DRIVE) = 1773.50 FT. = 0.336 MILE
NET LENGTH OF PROJECT (BURNHAM AVE AND RIVER OAKS DRIVE) = 1773.50 FT. = 0.336 MILE



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
1-800-892-0123
OR 811

PROJECT ENGINEER: ROBERT BORO (847) 705-4237
PROJECT MANAGER: ISSAM RAYYAN (847) 705-4178

CONTRACT NO. 60T47

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED October 19, 2012
John Fortman
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER


Dec 7 2012
John D. Baranelli
ENGINEER OF DESIGN AND ENVIRONMENT

Dec 7 2012
William R. Frey
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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⚠ Rev. 1-3-13

INDEX OF SHEETS

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42	DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING (TS-07)

LIST OF STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
604001-03	FRAME AND LIDS TYPE 1
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-03	OFF-RO OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701427-01	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≤ 40 MPH
701502-05	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-08	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-08	MOUNTABLE MEDIAN MULTILANE, 2W WITH URBAN LANE CLOSURE
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	LANE CLOSURE MULTILANE, 1W OR 2W CROSSWALK OF SIDEWALK CLOSURE
701901-03	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
780001-03	TYPICAL PAVEMENT MARKINGS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-02	PEDESTRIAN PUSH BUTTON POST
877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

 Rev. 1-3-13

FILE NAME: c:\pwwork\p\idot\hmdonah\028620\PII	USER NAME: hmdonah	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BURNHAM AVE AT RIVER OAKS DRIVE INDEX OF SHEETS AND LIST OF STATE STANDARDS PLAN	PLA. RTE. 2943	SECTION 3162A-N-1	COUNTY COOK	TOTAL SHEETS 42	SHEET NO. 2	
	712-shr-typicol.dgn	DRAWN: -	REVISED: -			SCALE:	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	CONTRACT NO. 60147		
	PLOT SCALE: 1/8"=1'-0"	CHECKED: -	REVISED: -			ILLINOIS FED. AID PROJECT					
	PLOT DATE: 10/23/2012	DATE: -	REVISED: -								

