F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3737	97-00072-00-FP	COOK	66+	1
STA.	TO STA.			
FED. ROAD DIST. NO. C-91-313-02		ILLINOIS	FED AID PROJECT M-8003 (235)	

CONTRACT NO. 83772

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
F.A.U. ROUTE 3737 LOCKWOOD AVENUE

PROJECT NO.: M-8003 (235)
SECTION NO: 97-00072-00-FP
PROJECT TERMINI FROM 167th ST. (F.A.U. RTE. 1609) TO 174th STREET (F.A.U. RTE. 3737)
PAVEMENT RECONSTRUCTION
CITY OF OAK FOREST, ILLINOIS
COOK COUNTY
JOB NO.: C-91-313-02

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1.	COVER SHEET, INDEX TO SHEETS, AND HIGHWAY STANDARDS
2.	GENERAL NOTES, LEGEND AND ABBREVIATIONS
3.-3A	SUMMARY OF QUANTITIES
4.-5.	TYPICAL SECTIONS AND STRUCTURAL DESIGN DATA
6.-7.	SCHEDULE OF QUANTITIES
8.-11.	ALIGNMENT AND TIES AND BENCHMARKS
12.-21.	GEOMETRIC PLAN AND PROFILES: LOCKWOOD AVENUE
22.-31.	DRAINAGE AND UTILITY PLAN AND PROFILES: LOCKWOOD AVENUE
32.-37.	MAINTENANCE OF TRAFFIC
38.-39.	TEMPORARY EROSION CONTROL PLAN
40.-41.	PAVEMENT MARKING, SIGNAGE AND LANDSCAPE PLAN
42-43.	MISCELLANEOUS DETAILS
44.	DISTRICT 1 DETAIL: BUTT JOINT AMD BITUMINOUS TAPER DETAIL
45.	DISTRICT 1 DETAIL: TRAFFIC CONTROL ANY PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
46.	DISTRICT 1 DETAIL: DISTRICT ONE TYPICAL PAVEMENT MARKINGS
47.	DISTRICT 1 DETAIL: PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
48.	DISTRICT 1 DETAIL: PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT
49.	DISTRICT 1 DETAIL: LIGHT POLE FOUNDATION (30' TO 35' M.H. 11½" BOLT CIRCLE)
50-66.	CROSS SECTIONS: LOCKWOOD AVENUE

STANDARD NO. / STANDARD

STANDARD NO.	STANDARD
000001-04	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420001-05	PAVEMENT JOINTS
B.L.R. 10-3	PCC PAVEMENT SPECIAL DETAILS
420111-01	PCC PAVEMENT ROUNDOUTS
424001-03	CURB RAMPS FOR SIDEWALKS
442201-01	CLASS C AND D PATCHES
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 24" THRU 54" PIPE)
602001	CATCH BASIN TYPE A
602011	CATCH BASIN TYPE C
602301	INLET TYPE A
602401	MANHOLE TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	CAST IRON STEPS
604001-02	FRAME & LIDS, TYPE 1
604036-01	GRATE TYPE 8
604051-01	FRAME & GRATE, TYPE 11
604056-01	FRAME & GRATE, TYPE 11V
606001-02	CONCRETE CURB TYPE B & COMBINATION CONCRETE CURB & GUTTER
701501-02	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701701-03	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-04	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTOR DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001	APPLICATIONS OF TYPE A AND B METAL POSTS (FOR SIGNS AND MARKERS)
780001-01	TYPICAL PAVEMENT MARKINGS

CALL JULIE 1-800-892-0123
WITH THE FOLLOWING:
COUNTY = COOK
CITY-TWNSHP= OAK FOREST - BREMEN
SEC.& SEC. NO. = 28 NW 1/4 & SW 1/4
48 HOURS BEFORE YOU DIG
EXCLUDING SAT.,SUN. & HOLIDAYS

PROJECT LOCATED IN THE CITY OF OAK FOREST

1" = 100'
1" = 10'
1" = 50'
1" = 40'
1" = 30'
1" = 20'

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

TRAFFIC DATA
LOCKWOOD AVENUE
POSTED OR DESIGN SPEED - 20 MPH
2020 ADT - 1,445

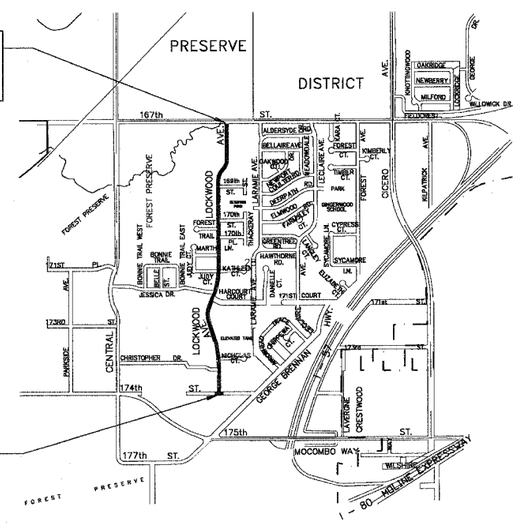
DESIGN DESIGNATION
LOCKWOOD AVENUE: 1,595 (15) COLLECTOR 0.50 (B-20)

BAXTER & WOODMAN, INC.
STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
LICENSE NO. - 184-001121 - EXPIRES 4/30/2005

N

PROJECT NUMBER: M-8003 (235)
LOCKWOOD AVENUE
END PAVEMENT RECONSTRUCTION
STA. 84+30

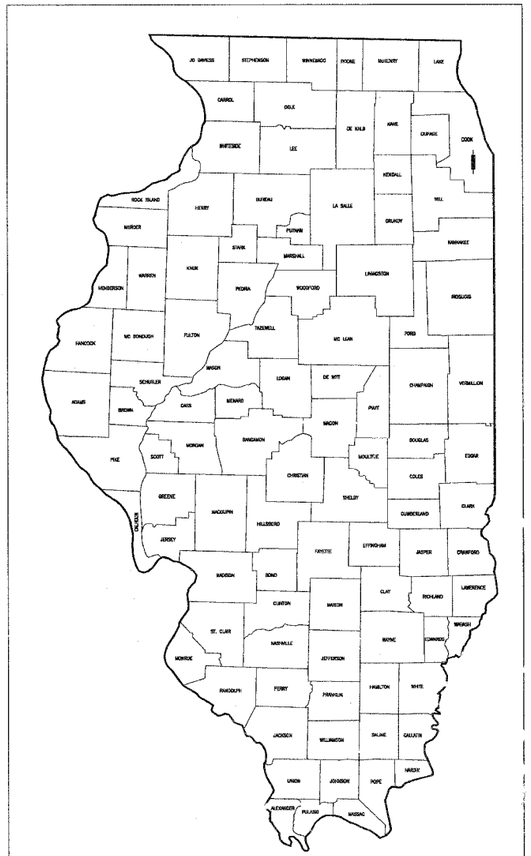
PROJECT NUMBER: M-8003 (235)
LOCKWOOD AVENUE
BEGIN PAVEMENT RECONSTRUCTION
STA. 30+63.03



GROSS LENGTH OF IMPROVEMENT = 5366.97 LIN. FT. OR 1.016 MILES

NET LENGTH OF IMPROVEMENT = 5366.97 LIN. FT. OR 1.016 MILES

LOCATION MAP
(NO SCALE)
BREMEN TOWNSHIP T. 36 N.
RANGE 13 E.



INDICATES LOCATION OF IMPROVEMENT

BAXTER & WOODMAN
Consulting Engineers

Baxter & Woodman

Burlington, Wisconsin	Crystal Lake, Illinois	DeKalb, Illinois	Mokena, Illinois	Grayslake, Illinois	Rockford, Illinois
262.763.7834	815.459.1260	815.787.3111	708.478.2090	847.223.5088	815.489.1551

(OFFICE WHICH PREPARED PLANS)

MAHAN J. PECK 62-057588 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

PROJECT MANAGER
"LICENSE EXPIRES 11-30-05"
8-17-04

Melissa C. Unhock
PROJECT ENGINEER

DATE: 8-17-04

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED AUGUST 19TH 2004
LOCAL AGENCY REPRESENTATIVE

APPROVED _____ 20__
LOCAL ROADS ENGINEER

APPROVED September 1, 2004
DISTRICT ENGINEER

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CONTRACT NO. 83772

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COUNTY: COOK SECTION: NUMBER 97-00072-00-FP

3035-CVR.DWG 24/JUN/04 15:38 BY: UKB
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I.D.O.T. FEDERAL AID DESIGN ENGINEER: MAZHAR KHAN 847-705-4179 SCHAUMBURG, IL.