DIVISION OF HIGHWAYS

PLANS FOR PROPOSED

LOCAL AGENCY PAVEMENT PRESERVATION PROJECT FAU 1009 (207TH STREET) RESURFACING

SECTION: 01-00015-00-RS

INDEX OF SHEETS

SHEET NO. TITLE

> COVER SHEET SUMMARY & SCHEDULE OF QUANTITIES, TYPICAL SECTIONS, LEGEND, DETAILS & GENERAL NOTES

207TH STREET PLAN SHEET: STA.10+24.51 TO STA. 31+50

207TH STREET PLAN SHEET: STA. 31+50 TO STA. 44+56.75 IDOT DISTRICT ONE TYPICAL PAVEMENT MARKINGS

IDOT PAVEMENT MARKING LETTERS & SYMBOLS FOR TRAFFIC STAGING

IDOT BUTT JOINT & BITUMINOUS TAPER DETAILS

IDOT TRAFFIC CONTROL & PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS

IDOT TRAFFIC CONTROL & PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)

R13

LOCATION 207TH STREET
BEGIN RESURFACING: STA. 10+24.51

DESIGN DESIGNATION 207TH STREET (SCOTT DRIVE)

TRAFFIC DATA
207TH STREET (SCOTT DRIVE)
POSTED OR DESIGN SPEED = 30 MPH

GOVERNORS HIGHWAY TO OLYMPIAN WAY PROJECT NO.: M-8003 (451) VILLAGE OF OLYMPIA FIELDS **COOK COUNTY** JOB NO.: C-91-007-05

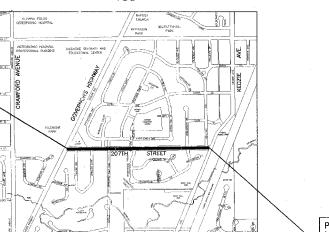
STANDARD NO.

000001-04 STANDARD SYMBOLS, ABREVIATIONS AND PATTERNS

442201-01 CLASS C AND D PATCHES

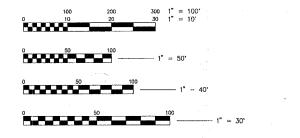
URBAN LANE CLOSURE, 2L, 2W UNDIVIDED 701501-03

TRAFFIC CONTROL DEVICES 702001-05 780001-01 TYPICAL PAVEMENT MARKINGS T35



NOT TO SCALE

PROJECT LOCATION 207TH STREET END RESURFACING: STA. 44+56.75



ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED SIZE PLANS, THE ABOVE SCALES SHALL WE USED

NET LENGTH OF PROJECT = 3,432.24 LIN. FT. OR 0.650 MILES

BAXTER

LOCATION MAP

GROSS LENGTH OF PROJECT = 3,432.24 LIN. FT. OR 0.650 MILES



BENCHMARK

B.M. FIM OF 2nd WATER VALVE VAULT, EAST OF DANUBE WAY, SOUTH SIDE OF 207th STREET. ELEVATION = 710.47

CALL JULIE 1-800-892-0123 WITH THE FOLLOWING: COOK CITY-TWINSHP TOLYMPIA FIELDS - RICH TOWNSHIP SEC.& $\frac{1}{4}$ SEC. NO. = SE & SW 1/4 - SEC. 14, NE & NW 1/4 - SEC. 23 48 HOURS BEFORE YOU DIG EXCLUDING SAT, SUN. & HOLIDAYS

Baxter & Woodman

Burlington, Wisconsin Crystal Lake, Illinois 262.763.7834

815.459.1260

DeKalb, Illinois 815.787.3111

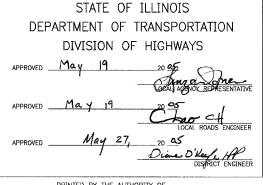
Mokena, Illinois 708.478.2090 (OFFICE WHICH PREPARED PLANS) INDICATES LOCATION OF PROJECT PROJECT MANAGER "LICENSE EXPIRES

SECTION

* 01-00015-00-RS

1009

CONTRACT NO.: 83801



PRINTED BY THE AUTHORITY OF

83801

COUNTY COOK . SECTION: NUMBER 01-00015-00-RS

CONTRACT NO.

Consulting Engineers

	CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY (IODO-2A)
**	20800250 21101615 21400100 25000400	TRENCH BACKFILL, SPECIAL TOPSDIL FURNISH AND PLACE, 4' GRADING AND SHAPING DITCHES NITRIGEN FERTILIZER NUTRIENT	CU YD SQ YD FOOT LBS	19 2920 40 35
** **	25000500 25000600 25200110 25200200	PHOSPHORUS FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT SODDING, SALT TOLERANT SUPPLEMENTAL WATERING	LBS LBS SQ YD UNIT	35 35 2920 10
	40600895 40600980 40800010 40800030	CONSTRUCTING TEST STRIP BITUMINOUS SURFACE REMOVAL - BUTT JOINT BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE PRIME COAT	EACH SQ YD GAL TON	1, 670 1, 271 26
	44000030 44201713 44201717 44201721	BITUMINOUS SURFACE REMOVAL - VARIABLE DEPTH CLASS D PATCHES, TYPE I, 6' CLASS D PATCHES, TYPE III, 6' CLASS D PATCHES, TYPE III, 6'	20 YD 20 YD 20 YD 20 YD 20 YD	4, 527 2 59 320
	44201723 44600100 44600300 50105220	CLASS D PATCHES, TYPE IV, 6' HEAT SCARIFYING ASPHALT MODIFIER PIPE CULVERT REMOVAL	SQ YD SQ YD GAL FOOT	1, 925 12, 707 1, 271 80
	542A5473 60255500 60265700 60266600	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18' MANHOLES TO BE ADJUSTED VALVE VAULTS TO BE ADJUSTED VALVE BOXES TO BE ADJUSTED	FOOT EACH EACH EACH	80 4 1 3
	70102620 70300610 70300625 70300635	TRAFFIC CONTROL & PROTECTION - STANDARD 701501 TEMPORARY PAINT PAVEMENT MARKING, LETTERS & SYMBOLS TEMPORARY PAINT PAVEMENT MARKING - LINE 4' TEMPORARY PAINT PAVEMENT MARKING - LINE 6'	LSUM SQ FT FDOT FOOT	1 83 484 75
** **	70300660 78000100 78000200 78000400	TEMPORARY PAINT PAVEMENT MARKING - LINE 24' THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS THERMOPLASTIC PAVEMENT MARKING - LINE 4' THERMOPLASTIC PAVEMENT MARKING - LINE 6'	F00T SQ FT F00T F00T	208 83 484 75
**	78000600 78000650 X0321556 X4066424	THERMOPLASTIC PAYEMENT MARKING - LINE 12' THERMOPLASTIC PAYEMENT MARKING - LINE 24' SANITARY MANHOLES TO BE ADJUSTED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAYE, MIX 'D' N50	FOOT FOOT EACH TON	192 208 5 1,475
	X4067100 XX006330 67100100	BITUMINUOS CUNCRETE SURFALE CURROE, SUFERFAME, MIA DE NOU POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERFAME, IL-4.75, NSO MANHOLES TO BE RECONSTRUCTED WITH NEW GRATE (SPECIAL) MOCKIE ZETERN E SPECIALTY ITEMS E SPECIALTY ITEMS	TON TON EACH L SWA	1,475 548 1

GENERAL NOTES

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN UNHORIZED SURVEYOR HAS WITHOSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED IN THE STANDARD SPECIFICATIONS

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY MOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER OR THE OWNER OR REPLACED. THIS WORK SHALL BE AT THE CONTRACTOR'S

ALL AGGREGATE USED ON THIS PROJECT SHALL BE CRUSHED GRAVEL OR CRUSHED STONE. ALL SAW CUTTING SHALL BE INCLUDED IN THE UNIT COST OF THE ITEM INDICATED FOR REMOVAL

ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR A FLOURESCENT ORANGE VEST AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE INCLUDED IN THE CONTRACT.

NO STREET CLOSURES WILL BE ALLOWED.

THE CONTRACTOR SHALL REPLACE ALL STREET SIGNS AND MAIL BOXES REMOVED DURING CONSTRUCTION AS NEAR AS POSSIBLE TO THEIR ORIGINAL LOCATION OR AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT.

ALL OPEN HOLES, BROKEN PAVEMENT AND TRENCHES RESULTING FROM STRUCTURE ADJUSTMENTS, CURB REPAIRS OR STORM SEWER WORK SHALL BE BACKFILLED TO GRADE BY THE END OF THE DAY.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED)

10 FEET TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES AND THE VILLAGE OF OLYMPIA FIELDS ENGINEER, BAXTER & WOODMAN, INC.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL.

WHEN MILLED PAVEMENT IN OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH.

BUILT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAYEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

DRIVEWAYS SHALL REMAIN ACCESSIBLE DURING THE ENTIRE DURATION OF THE PROJECT.

ALL BITUMINOUS MIXTURES SHALL BE QC/QA. HEAT SCARIFICATION AND ASPHALT MODIFIER SHALL BE

		Ε	NTRANCES			
STATION	EXIST DRIVES APRONS (TYPE)	RES OR	WIDTH @ 4' BACK DF CURB (FT)	WIDTH @ CURB (FT)	LENGTH	DRIVEWAY PAVEMENT (SQ YD)
203RD STREET 11+58 13+18 21+44 25+12 38+80 42+09 42+47	BIT BIT BIT BIT BIT BIT BIT	CCRRRR	31 42 23 16 17 20	41 50 34 22 28 28 28 26	4 4 4 4 4 4	16. 0 20. 4 12. 7 8. 4 10. 0 10. 7
TOTAL BITUMINE	US DRIVEW	AY PAVEM	ENT**			88. 0

ABBREVIATIONS

GR	GRAVEL
CI	CAST IRON
DI	DUCTILE IRON
CL EL	CENTERLINE ELEVATION
P	POINT
- G -	GUTTER
C ·	CURB
BC	BACK OF CURB
EP	EDGE OF PAVEMENT
TF	TOP OF FRAME
TC	TOP OF CURB OR CONCRETE
CP	SURVEY CONTROL POINT
R	STRUCTURE TO BE RECONSTRUCTED
Α	STRUCTURE TO BE ADJUSTED

ITEM	AC TYPE	2d I 🗆 V	RAP
CLASS D PATCHES, 6' BIT. CONC. BINDER COURSE, SUPERPAVE, IL-19, N50	PG 58-22	4% @ 50 Gyr	25%
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX 'D' N50	PG 64-22	4% € 50 Gyr	15%
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE IL-4.75, NSO	SBS/SBR PG 76-28	2.5% @ 50 Gyr	0%

UNIT WEIGHT OF BITUMINOUS ITEMS FOR CALCULATION OF THEORETICAL YIELD IS EQUAL TO 112 LBS/SQYD/IN

SCHEDULE OF MANHOLE ADJUSTMENTS

MANHOLES TO BE ADJUSTED

SCHEDULE OF SANITARY MANHOLE ADJUSTMENTS

SANITARY MANHOLES TO BE ADJUSTED

SCHEDULE OF PAVEMENT PATCHING

CLASS D PATCHES, TYPE I, 6°

START END WIDTH AREA

12+77 12+81 4 2.0

SCHEDULE OF PAVEMENT PATCHING

CLASS B PATCHES, TYPE III, 6°

START END WIDTH AREA

11+39 12+47 12+69 14+65 15+55 16+95 17+90 18+25 20+46 24+37 29+15 31+65 40+11 40+31 42+10 44+21

TOTAL

11+20 11+35 12+65 12+65 14+60 15+50 17+85 18+20 20+40 24+31 28+83 31+40 40+05 40+25 41+95

2

24.3° IT

25.6' RT

1.1' LT

4 EACH

14 O' RT

13.0° RT

14.0' RT

15.9' RT

5 EACH

2. 0 SQ YD

320. 0 SQ YI

10+77

25+50

44 + 33

44+52

TOTAL

32+41

35+63

38+81

TOTAL

42+03

SCHEDULE OF VALVE BOX ADJUSTMENT VALVE BOXES TO BE ADJUSTED 16+12 23.8' RT 28.3' RT 20+28 IATOT 3 EACH

	SCHEDULE OF VALVE VA	ULT ADJUSTMENTS
	VALVE VAULTS TO	BE ADJUSTED
	39+11	18.9' RT
	TOTAL	1 EACH
-		

	NHOLE RECONSTRUCTS RATE (SPECIAL)
	BE RECONSTRUCTED GRATE (SPECIAL)
25+22	27.6° LT
TOTAL	1 EACH
	·····

SCHEDULE OF PAVEMENT PATCHING					
CLASS D PATCHES, TYPE II, 6'					
START	END	WIDTH	AREA		
28+20 32+30	28+35 32+60	4	7. 0 14. 0		
39+55	39+61 39+80	14 14	10.0		
39+90 40+50	39+96 40+57	14	9. 0 11. 0		
40.30	TOTAL	17	59. 0	SQ YD	
	TOTAL		32. 0	30 1D	

	TCHING	EMENT PA	LE OF PAY	SCHEDU
	V, 6*	S, TYPE I	D PATCHES	CLASS
	AREA	WIDTH	END	START
	172. 0	VARIES	10+70	10+25
	30. D	38	13+10	13+03
			16+29	
			19+41	
			21+20	
	525. O		27+45	
	39. D		29+05	
			29+87	
			31+40	
	221. D	VARIES	36+40	34+10
	40. 0	6	37+05	36+45
			39+40	
			42+46	
			42+80	
	78. C	14	43+60	
	58. 0	VARIES	43+96	43+38
SQ YD	1925. 0		TOTAL	

LEGEND

SANITARY SEWER OR SERVICE

WATER VALVE W/ BOX AND COVER

TO BE ABANDONED AND/OR REMOVED

PROPOSED

TO BE ADJUSTED

GAS VALVE W/ BOX AND COVER

STORM SEWER OR SERVICE

WATER MAIN

FORCE MAIN

PIPE DRAIN

CATCH BASIN

END SECTION

FIRE HYDRAN

CLEANOUT

WATER METER

GAS VALVE VAULT

CAS METER

GAS RISER

SMH-A, MH-A, WV-A, AND WVV-A,

MH-R (SP)

11/1/11/1///

XX SQ. YD.

WATER VALVE VAULT

WATER SERVICE BOX

MANHOLE

INLET

DRYWELL

WATER SERVICE

PIPE UNDERDRAIN

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EXISTING

1009 COOK 9 2 ILLINOIS PROJECT: M-8003 (4

GAS SERVICE VALVE

RIGHT OF WAY (ROW)

TELEPHONE CABLE

TELEPHONE DUCT

TELEPHONE VAULT

TELEPHONE RISER

CABLE T.V. RISER

CABLE T.V. VAULT

ELECTRIC METER

FLECTRIC VAULT

LIGHT STANDARD

MAIL BOX

JUNCTION BOX

CABLE TELEVISION (BURIED)

UNDERGROUND ELECTRICAL

PAD MOUNTED TRANSFORMER

UTILITY POLE w/ GUY ANCHOR

TRAFFIC SIGNAL POST W/ SIGNAL HEAD

UTILITY POLE w/ LIGHT

PAVEMENT CORE LOCATION

CENTER LINE

EASEMENT

COUNTY

CONTRACT NO.: 83801

* 01-00015-00-RS

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SANITARY MANHOLE, MANHOLE, WATER VALVE BOX OR WATER VALVE VALUE

MANHOLES TO BE RECONSTRUCTED WITH NEW GRATE (SPECIAL)

BITUMINOUS SURFACE REMOVAL - BUTT JOINT

CLASS D PATCHES, TYPE VARIES (I - IV) - 6"

SECTION



Consulting Engineers Baxter & Woodman

Crystal Lake, Illinois 815.459.1260 Burlington, Wisconsin 262.763.7834 Mokena, Illinois 708.478.2090 DeKalb, Illinois 815.787.3111

www.baxwood.com

CONSULTANTS

PLAN SHEET DESIGNATION GENERAL HAZARDOUS MATERIALS CIVIL LANDSCAPE STRUCTURAL ARCHITECTURAL INTERIORS EQUIPMENT FIRE PROTECTION PLUMBING

MECHANICAL ELECTRICAL TELECOMMUNICATIONS
RESOURCE PROJECT NO: 010146 DWGNM

SCALE: AS SHOWN DRAWING DATE: 11-12-03 DESIGNED BY: JER DRAWN BY: TJB CHECKED BY: LDH PLUTTED BY: TJB 05-19-05 11:18 CLIENT

VILLAGE OF OLYMPIA FIELDS ILLINOIS

207TH STREET STP (LAPP) PROJECT

SHEET TITLE

SUMMARY & SCHEDULE OF QUANTITIES, TYPICAL SECTIONS, LEGEND, DETAILS AND **GENERAL NOTES**

2 OF 9

VARIES 15'-33' Q -E VARIES 0'-18' E-E VARIES 17'-35'
THROUGH LANE ANGLED PARKING LANE EXIST, AGG, BASE COURSE — 6° & WARES
BITUMBOOUS SURFACE REMOVAL, BUILT JOHN
BITUMBOOUS CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N50 —
POLYMERIZED LEVELING BENDER (WACHINE METHOD), SUPERPAVE, IL-4-75, N50 — 3/4" - CLASS D PATCHES, TYPE VARIES (I - IV) - 6" - EXIST. AGG. BASE COURSE - 5"-12" TO REMAIN HEAT SCARIFYING AND ASPHALT MODIFIER (NON QC/OA)

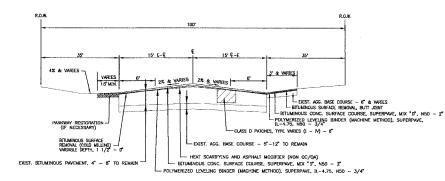
BITUMHOUS CONC. SURFACE COURSE, SUPERPAKE, MIX "5", NSO - 2"

POLYMERIZED LEVELING BINDER (MACHINE NETHOD), SUPERPAKE, IL-4.75, NSO - 3/4"

DRIVEWAY REMOVAL & REPLACEMENT

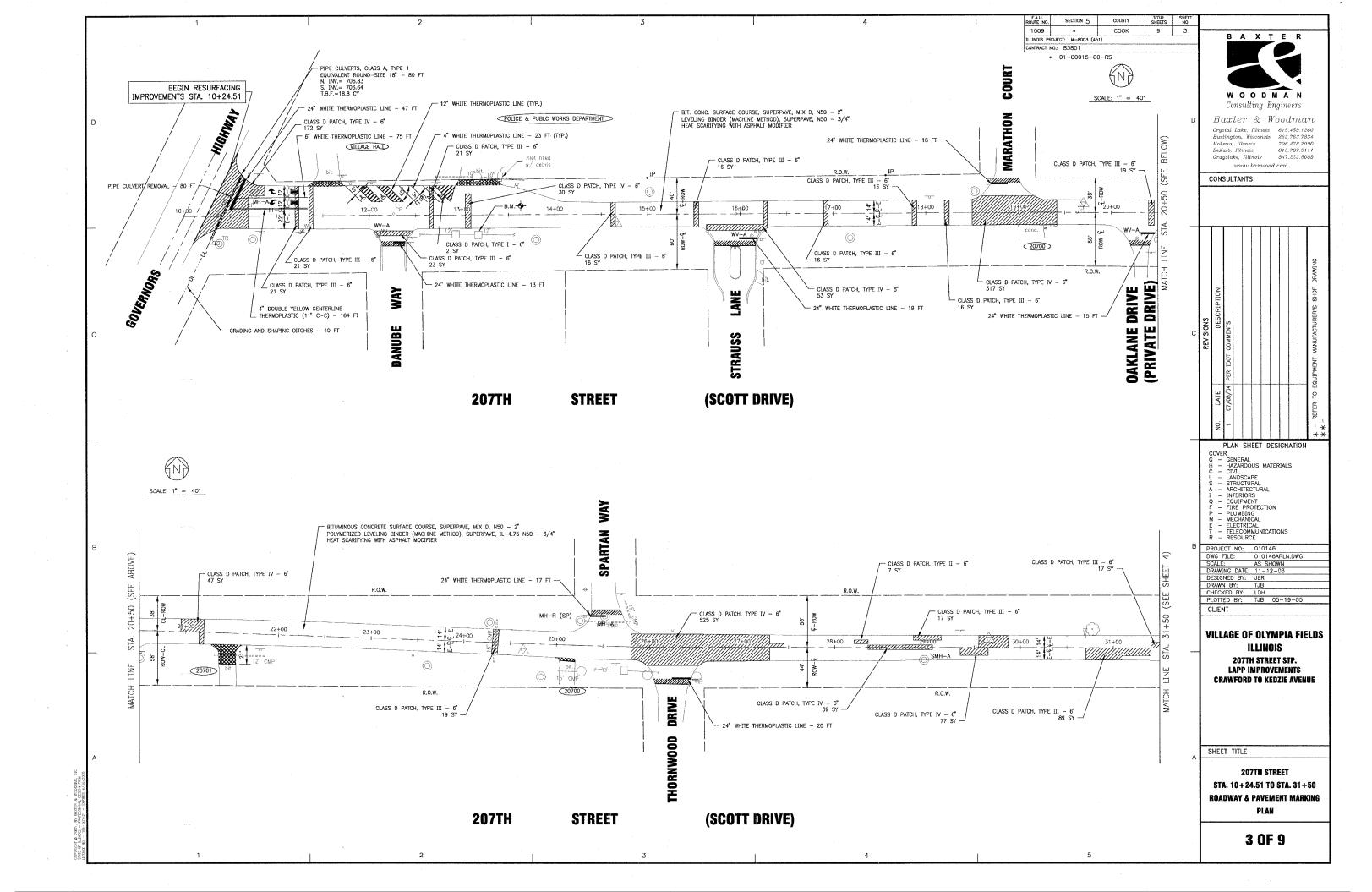
EXISTING AND PROPOSED TYPICAL SECTION 207TH STREET (SCOTT DRIVE)

STATION 14-08 TO STATION 44-56.75



EXISTING AND PROPOSED TYPICAL SECTION

207TH STREET (SCOTT DRIVE) STATION 14-08 TO STATION 44-5875



TOTAL SHEET NO. SECTION 5 COUNTY 1009 соок BAXTER CONTRACT NO.: 83801 * 01-00015-00-RS SCALE: 1" = 40' WOODMAN DRIVE Consulting Engineers - 24' WHITE THERMOPLASTIC LINE - 9 FT Baxter & Woodman BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N50 - 2" — CLASS D PATCH, TYPE II — 6" 10 SY Crustal Lake, Illinois 815,459,1260 POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75 N50 - 3/4* HEAT SCARIFYING WITH ASPHALT MODIFIER
 Burlington, Wisconsin
 262.763.7834

 Mokena, Illinois
 708.478.2090

 DeKalb, Illinois
 815.787.3111

 Grayslake, Illinois
 847.223.5088
 CLASS D PATCH, TYPE II - 6" - 14 SY R.O.W. www.baxwood.com 20660 CONSULTANTS CLASS D PATCH, TYPE IV - 6" 221 SY SMH-A SMH-A R.O.W. CLASS D PATCH, TYPE II -20701 CLASS D PATCH, TYPE III - 6" _ (CONT.) CLASS D PATCH, TYPE IV - 6" - 58 SY **GREENWOOD** - CLASS D PATCH, TYPE III - 6" CLASS D PATCH, TYPE IV - 6" 40 SY CLASS D PATCH, TYPE III - 6" - 24" WHITE THERMOPLASTIC LINE - 15 FT £31.71 207TH STREET (SCOTT DRIVE) PLAN SHEET DESIGNATION PLAN SHEET DESIGNATI
COVER
G = GENERAL
H = HAZARDOUS MATERIALS
C = CIVIL
L = LANDSCAPE
S = STRUCTURAL
1 = INTERIORS
Q = EQUIPMENT
F = FIRE PROTECTION
P = PLUMBING
M = MECHANICAL
E = ELECTRICAL
T = TECCOMMUNICATIONS
R = RESOURCE CLASS D PATCH, TYPE IV - 6" 58 SY CLASS D PATCH, TYPE III - 6" PROJECT NO: 010146

DWG FILE: 010146APLN.DWG

SCALE: AS SHOWN

DRAWING DATE: 11-12-03

DESIGNED BY: JER

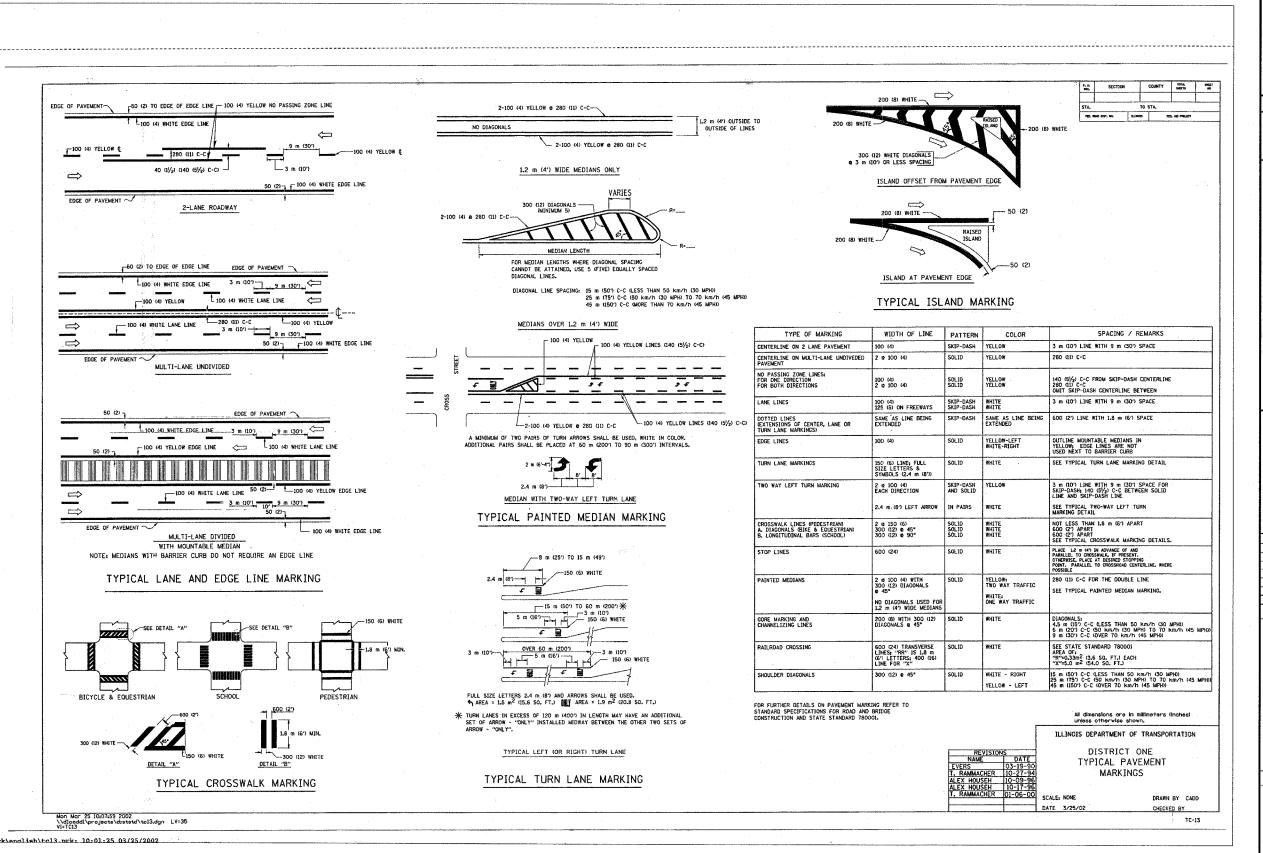
DRAWN BY: TJB

CHECKED BY: LDH

LOTTED BY: TJB, 05-19-05 - 4" WHITE THERMOPLASTIC LINE - 45 FT SCALE: 1" = 40' HELLENIC **福节等时** 24" WHITE THERMOPLASTIC LINE - 12 FT CLASS D PATCH, TYPE IV -- 6" PLOTTED BY: TJB 05-19-05 R.O.W. CLIENT CLASS D PATCH, TYPE IV - 6" **VILLAGE OF OLYMPIA FIELDS** ILLINOIS 207TH STREET STP. LAPP IMPROVEMENTS **CRAWFORD TO KEDZIE AVENUE** 24" WHITE THERMOPLASTIC LINE - 23 FT -END RESURFACING IMPROVEMENTS STA. 44+56.75 CLASS D PATCH, TYPE IV ~ 6" CLASS D PATCH, TYPE III - 6" SHEET TITLE 4" WHITE THERMOPLASTIC LINE - 26 FT 🖊 BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX D, N50 - 2"
 LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N50 - 3/4"
 HEAT SCARIFYING WITH ASPHALT MODIFIER **207TH STREET** STA. 31+50 TO STA. 44+56.75 **ROADWAY & PAVEMENT MARKING** PLAN **207TH STREET** (SCOTT DRIVE) 4 OF 9

F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1009	*	COOK	9	5
ILLINOIS PF	ROJECT: M-8003 (45	51)		
CONTRACT I	NO.: 83801			

* 01-00015-00-RS



B A X T E R
W O O D M A N
Consulting Engineers

Baxter & Woodman

 Crystal Lake, Illinois
 815.459.1260

 Burlington, Wisconsin
 262.763.7834

 Mokena, Illinois
 708.478.2090

 De Kalb, Illinois
 815.787.3111

www.baxwood.com

CONSULTANTS

NO. DATE DESCRIPTION

NO. DATE DESCRIPTION

MANUFACTURER'S SHOP DRAWING

PROJECT NO 010146

DWG FILE: DWGNM

SCALE: AS NOTED

DRAVING DATE: 11-12-03

DESIGNED BY: JER

DRAWN BY: TJB

CHECKED BY: LDH

CHECKED BY: INI CHGDATE TIME

CLIENT

VILLAGE OF OLYMPIA FIELDS, ILLINOIS

207TH STREET STP (LAPP) PROJECT

SHEET TITLE

IDOT DISTRICT 1
TYPICAL PAVEMENT
MARKINGS

CONTRACT NO.: 83801 * 01-00015-00-RS 400 (16) | * | 400 (16) | * | 400 (16) | 400 (16) CONSULTANTS * 200 * * 300 (12) 500 (1'-8') 800 (30) QUANTITY 100 (4) LINE = 19.7 m (64.1 ft.) 1.97 sq. m (21.1 sq. ft.) 2.030 m (6'-8") 760 (30) QUANTITY 100 (4) LINE = 25.3 m (82.5 ft.) 2.53 sq. m (27.5 sq. ft.) CLIENT OLYMPIA FIELDS, ILLINOIS All dimensions are in millimeters (inches) unless otherwise shown. 300 (12) ILLINOIS DEPARTMENT OF TRANSPORTATION OUANTITY 100 (4) LINE = 13.9 m (45.5 ft.) 1.39 sq. m (15.2 sq. ft.) PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING SHEET TITLE SCALE: NONE DRAWN BY CADD CHECKED BY TC-16 sh\tc16.prk: 15:50:45 11/20/2001

SECTION

ILLINOIS PROJECT: M-8003 (451)

1009

COUNTY

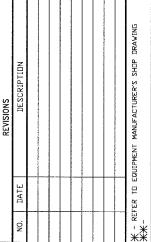
COOK 9 6

WOODMAN Consulting Engineers

Baxter & Woodman

Crystal Lake, Illinois 815.459.1260
Burlington, Wisconsin 262.769.7834
Mokena, Illinois 708.478.2090
De Kalb, Illinois 815.787.3111

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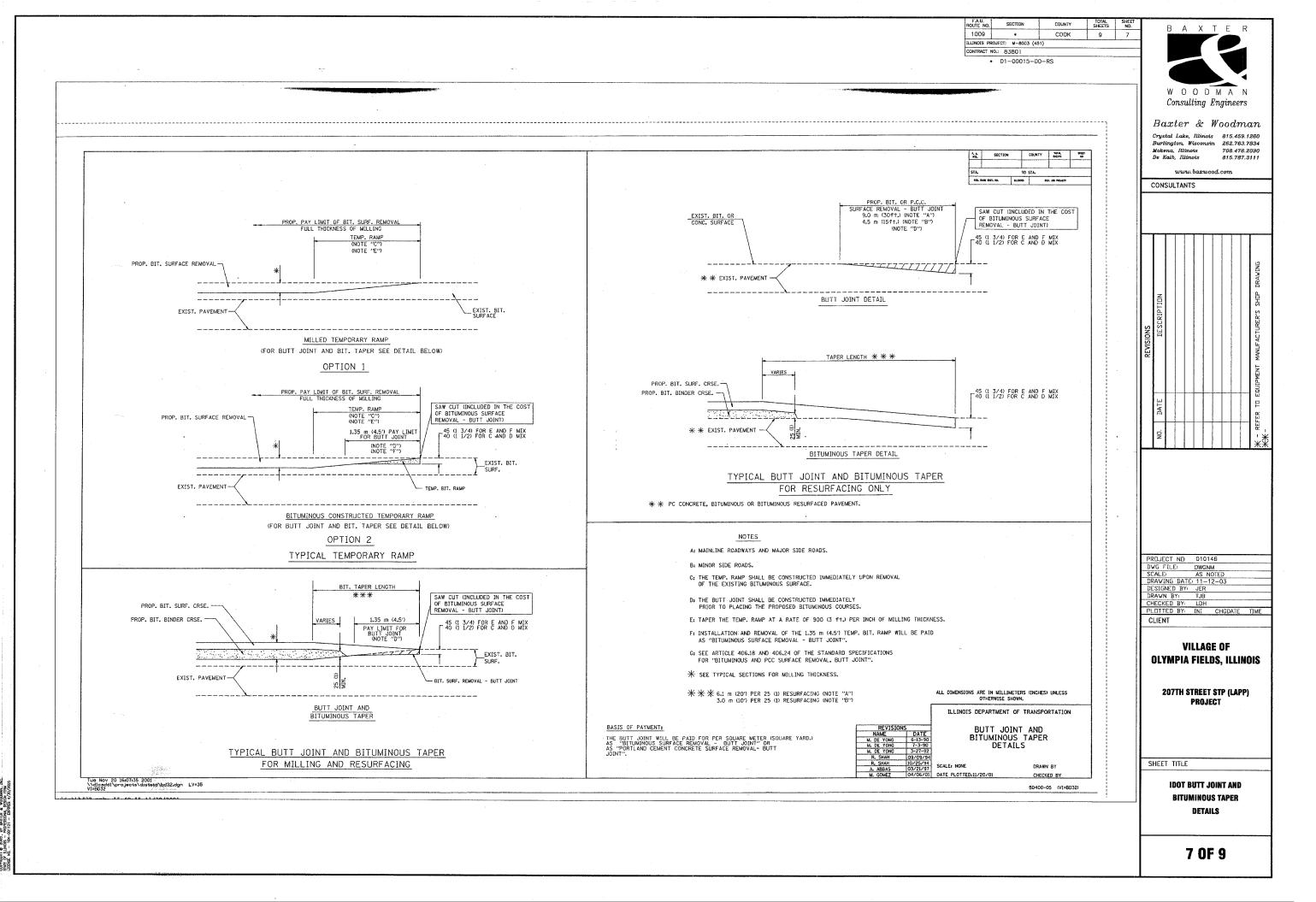


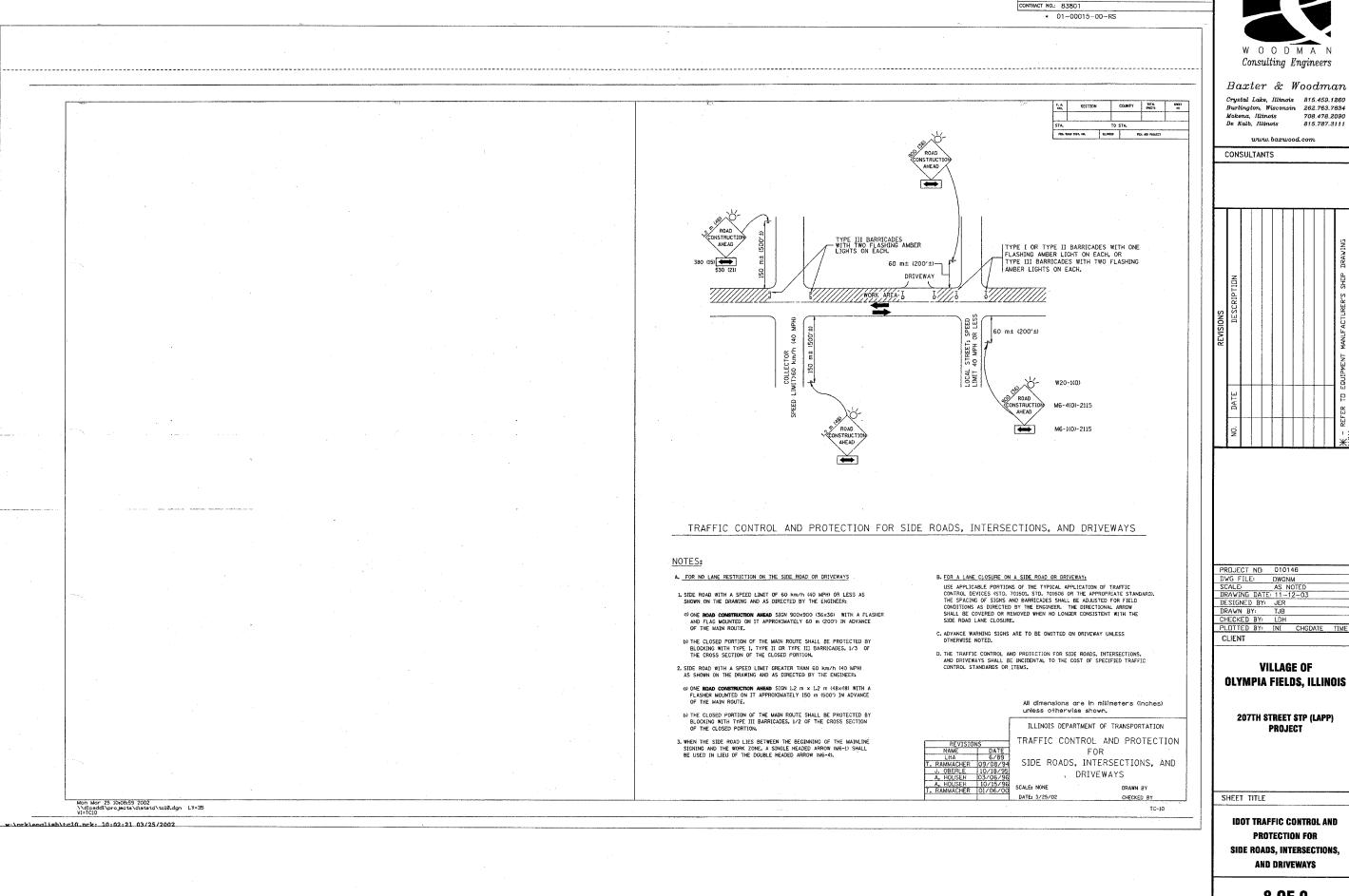
ı	PROJECT NO:	01014	6	
ı	DWG FILE:	DWGNM	1	
ı	SCALE	AS NO	TED	
ı	DRAWING DATE:	11-12	2-03	
ı	DESIGNED BY:	JER		
ı	DRAWN BY:	TJB		
ı	CHECKED BY:	LDH		
I	PLOTTED BY:	INI	CHGDATE	TIME
I	CLIENT			

VILLAGE OF

207TH STREET STP (LAPP) PROJECT

IDOT PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING





BAXTER

TOTAL SHEETS 9

8

COUNTY

COOK

F.A.U. ROUTE NO.

1009

SECTION

ILLINOIS PROJECT: M-8003 (451)

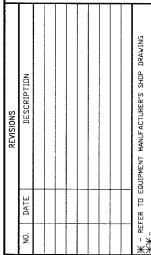
WOODMAN Consulting Engineers

Baxter & Woodman

 Burlington, Wisconsin
 262.763.7834

 Mokena, Illinois
 708.478.2090

 De Kalb, Illinois
 815.787.3111



PROJECT NO:	0101	46	-
DWG FILE:	DWGN	М	
SCALE:	AS N	OTED	
DRAWING DATE	11-1	2-03	
DESIGNED BY:	JER		
DRAWN BY:	TJB		
CHECKED BY:	LDH		
PLOTTED BY:	INI	CHGDATE	TIM

VILLAGE OF

207TH STREET STP (LAPP)

PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

ILLINOIS PROJECT: M-8003 (451) CONTRACT NO.: 83801 * 01-00015-00-RS WOODMAN Consulting Engineers Baxter & Woodman
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 CONSULTANTS R 3-I100L 600 x 600 (24 x 24) CONFLICTING PAVEMENT MARKING REMOVAL M6-2L 530 x 380 (21 x 15) OPTIONAL FLASHING LIGHT STANDARD 702001 DRUM FILLED WITH ENOUGH SAND (BAGS) FOR STABILIZATION - WHITE REFLECTORIZED PAV'T MARKING TAPE YELLOW REFLECTORIZED PAV'T MARKING TAPE GENERAL NOTES 1. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 710 (28) IN HEIGHT. WHEN COMES ARE BEING USED, THE "LEFT TURN LANE" SIGN MAY BE SKID MOUNTED AT A MINIMUM HEIGHT OF 1.5 m (5'). 2. STEADY BURNING LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL. 3. REFLECTORIZED TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE BARRICADED AREA OF EACH TURN BAY WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. 4. THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-100 600 x 600 (24 x 24) AND M6-2R 530 x 380 (21 x 15) SHALL BE USED. PROJECT NO: 010146 5. THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES. LEGEND 6. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS. 8. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS. CLIENT VILLAGE OF LANE OPEN TO TRAFFIC TYPE I OR II BARRICADE WITH STEADY BURN LIGHT All dimensions are in millimeters (inches) unless otherwise shown. 207TH STREET STP (LAPP) DRUM WITH STEADY BURN LIGHT ILLINOIS DEPARTMENT OF TRANSPORTATION **PROJECT** DRUM WITH SIGN (WITH OPTIONAL FLASHING LIGHT) SEE DETAIL TRAFFIC CONTROL AND PROTECTION AT TURN BAYS NAME DATE RAMMACHER 09/08/94 (TO REMAIN OPEN TO TRAFFIC) TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT SCALE: NONE SHEET TITLE CHECKED BY LHA TC-14 IDOT TRAFFIC CONTROL AND alish\tal4 prk: 15:50:32 11/20/2001

BAXTER

F.A.U. ROUTE NO. 1009

COOK

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OLYMPIA FIELDS, ILLINOIS

PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)