

**PART OF SEC. 22, T34N, R9E OF THE 3RD P.M., WILL COUNTY, ILLINOIS**

PARCEL No.	OWNER	TOTAL HOLDINGS (ACRES)	PART TAKEN (ACRES)	PREVIOUSLY DEDICATED (ACRES)	REMAINDER (ACRES)	EASEMENT AREA (ACRES)	PERMANENT INDEX NUMBER	PURPOSE OF EASEMENT	ACQUIRED BY
1GQ0003-B	MOBIL JOUET REFINING CORPORATION	734.184	0.042	N/A	720.727	N/A	10-22-100-006	N/A	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	ARSENAL RD.	WILL.	756	248
STA. 977+60		TD STA. 978+13.63		
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT

**LINE TABLE**

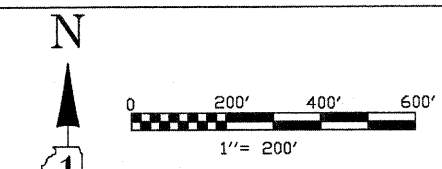
LINE	BEARING	LENGTH
L1	N 63°46'05" E	320.76'
L2	N 81°15'58" E	132.02'
L3	N 02°36'19" W	78.40'
L4	S 01°44'46" E	176.38'
L5	S 60°21'54" W	72.00'
L6	S 28°06'54" W	70.69'
L7	N 41°28'08" W	210.66'
L8	N 82°44'40" E	188.00'
L9	S 14°55'14" E	234.11'
L10	S 55°43'07" W	368.34'
L11	S 29°36'10" E	120.00'
L12	N 62°44'40" E	367.11'
L13	N 84°51'01" E	150.00'
L14	N 84°57'33" E	150.00'
L15	S 29°36'10" E	61.24'
L16	S 55°43'07" W	58.90'
L17	S 29°36'10" E	58.76'
L18	N 01°58'55" W	50.00'
L19	S 09°36'19" E	10.37'
L20	S 79°21'33" W	132.02'
L21	N 71°26'34" W	30.73'
L22	N 81°01'33" E	159.10'

**CURVE TABLE**

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA ANGLE
C1	16086.85'	349.64'	N 05°07'25" W	349.63'	114°49'
C2	16216.85'	199.89'	N 05°23'38" W	199.89'	0°42'22"
C3	7594.08'	977.76'	S 84°45'15" W	977.08'	02°22'37"

**SURVEYORS NOTES:**  
 1. THE 300 FEET WIDE RIGHT OF WAY FOR INTERSTATE ROUTE 55 WAS ESTABLISHED BY USING A PLAT PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION TITLED "FEDERAL AID ROUTE 77 SECTION 87-2" AND BY USING EXISTING MONUMENTATION THAT SUPPORTED SAID PLAT.

BEARINGS SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. NGS CONTROL POINT PID AE2474 WAS RECOVERED AND USED FOR CONVERSIONS. ALL COORDINATE AND DIMENSIONAL VALUES SHOWN HEREON ARE "GROUND" NOT "GRID".  
 COMBINED SCALE FACTOR (GROUND TO GRID) = 0.99995548



**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTERED LOT LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA
- EXISTING BUILDING
- IRON ROD SET
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION. IDENTIFIED BY COLOR PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I D O T STD. 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.
- LIGHT STANDARD
- P.O.B. = POINT OF BEGINNING
- P.O.C. = POINT OF COMMENCEMENT

STATE OF ILLINOIS )  
 COUNTY OF DuPAGE )  
 I, WILLIAM W. WRIGHT, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 22, 27, 28 AND 34, TOWNSHIP 34 NORTH RANGE 9, EAST OF THE THIRD PRINCIPAL MERIDIAN, WILL COUNTY, ILLINOIS; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY; THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.  
 DATED AT LOMBARD, ILLINOIS THIS \_\_\_\_ DAY OF \_\_\_\_\_, A.D., 2008.  
**FOR REVIEW ONLY**  
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3502  
 LICENSE EXPIRES NOVEMBER 30, 2010  
 DESIGN FIRM LICENSE NO. 184003350  
 LICENSE EXPIRES APRIL 30, 2009



IDOTB SB - 070951 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED

**Manhard CONSULTING**  
 2007 Hwy 100, Suite 200, Lombard, IL 60148  
 (630) 261-8000 Fax: (630) 261-8008 www.manhard.com  
 Civil Engineers - Surveyors - Water Resources Engineers - Water & Wastewater Engineers  
 Construction Managers - Environmental Scientists - Landscape Architects - Planners

**PLAT OF HIGHWAYS**  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 F.A.I. ROUTE 55  
 SECTION: AT ARSENAL ROAD WILL COUNTY  
 PROJECT JOB NO. R-91-014-02  
 ARSENAL ROAD DETAIL, STA. 955+00 TO STA. 978+26.27  
 SCALE: 1" = 200' SHEET 9 OF 17

BUREAU OF LAND ACQUISITION  
 201 WEST CENTER COURT  
 SCHAUMBURG, ILLINOIS 60196

RECEIVED  
 APR 27 2009  
 PLATS & LEGALS

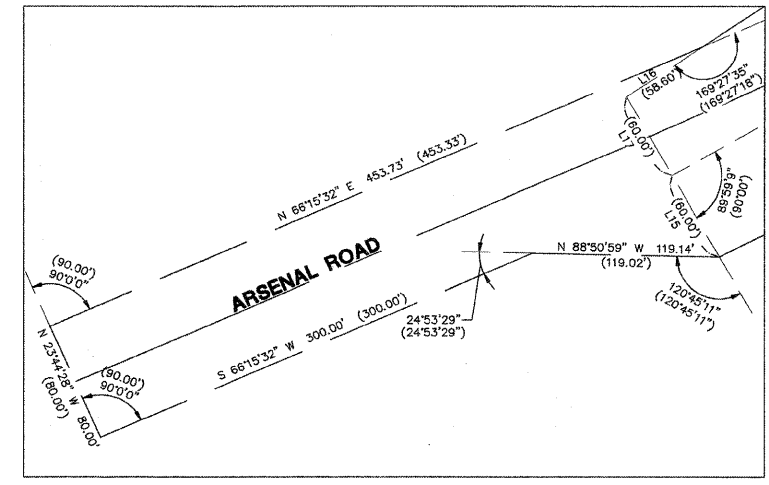
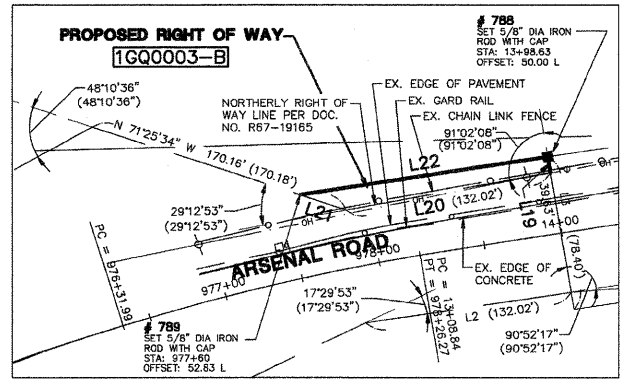
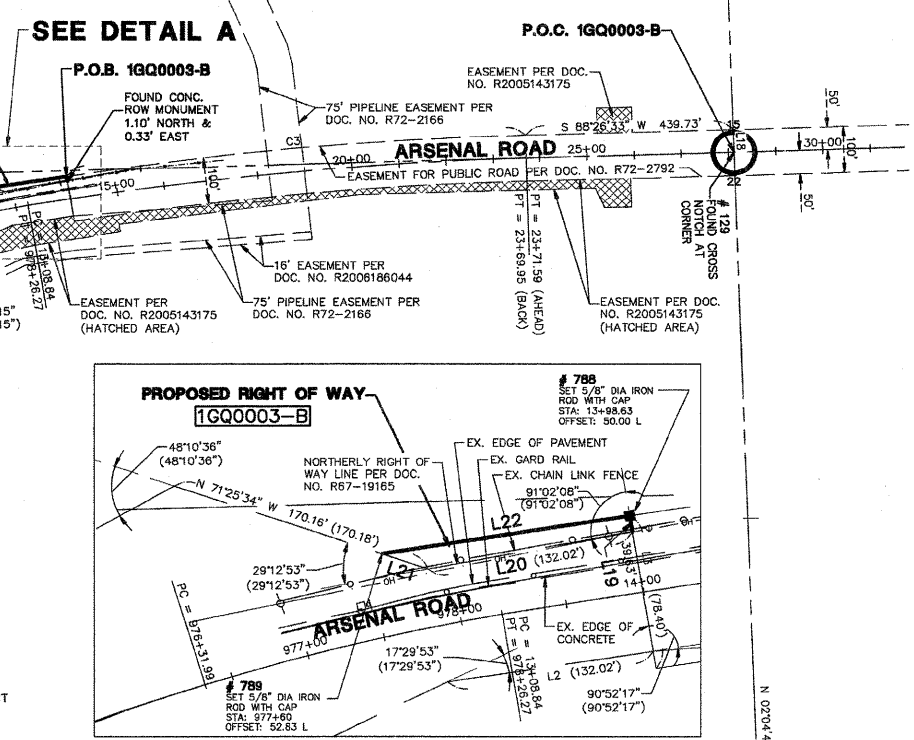
REVISION DATE	DESCRIPTION	INITIALS
12/08/08	REVISED PER I.D.O.T. REVIEW	MAC/WWW
11/21/08	REVISED PER I.D.O.T. REVIEW	MAC/WWW
06/23/08	REVISED LOCATION OF THE NORTH 1/4 CORNER OF SECTION 22 (POINT 129)	MAC/WWW
01/24/08	REVISED PER I.D.O.T. REVIEW	MAC/WWW
01/22/08	REVISED PER I.D.O.T. REVIEW	MAC/WWW
REVISION DATE	DESCRIPTION	INITIALS

RECORDING: RECORDED ON \_\_\_\_\_ AS DOCUMENT NO. \_\_\_\_\_

Apr 24, 2009 - 17:22 Dwg Name: P:\DOTB\Wg\Sun\Final Drawings\Plot of Highway 09-0018-SB-Arsenal Rd.dwg Updated By: twright

NO.	CHECKED	INKED
1		

SEE DETAIL B



1GQ0005-A  
 SEE SHEET 12 FOR DETAIL

1GQ0005TE-A  
 SEE SHEET 11 FOR EASEMENT DETAIL

1GQ0003-A  
 SEE SHEET 6 FOR DETAIL

1GQ0003TE-C  
 SEE SHEET 11 FOR EASEMENT DETAIL

1GQ0005-A  
 SEE SHEET 12 FOR DETAIL

1GQ0005TE-A  
 SEE SHEET 11 FOR EASEMENT DETAIL

1GQ0003-A  
 SEE SHEET 6 FOR DETAIL

1GQ0003TE-C  
 SEE SHEET 11 FOR EASEMENT DETAIL

SOUTH LINE OF THE NORTHWEST 1/4 OF SECTION 22-34-9

NORTH LINE OF SOUTHWEST 1/4 OF SECTION 27-34-9

EXISTING CENTERLINE IS 24.90' WEST OF EAST QUARTER CORNER OF SECTION 21-34-9

SET PK NAIL AT CORNER

EXISTING CENTERLINE IS 24.90' WEST OF EAST QUARTER CORNER OF SECTION 21-34-9