PART OF THE SW 1/4 OF SEC. 27, PART OF THE NE 1/4 OF SEC. 33 AND PART OF THE NW 1/4 OF SEC. 34, TWP. 43 N., R. 10 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.

Existing & Proposed ℄ Pavement Quentin Road Curve #1

P.I. = Sta. 7+40.52
Δ = 35°52'00"
R = 1432.70'
T = 463.67'
L = 896.86'
E = 73.16'
P.C. = Sta. 2+76.85
P.T. = Sta. 11+73.71

Existing & Proposed ℄ Pavement Quentin Road Curve #2

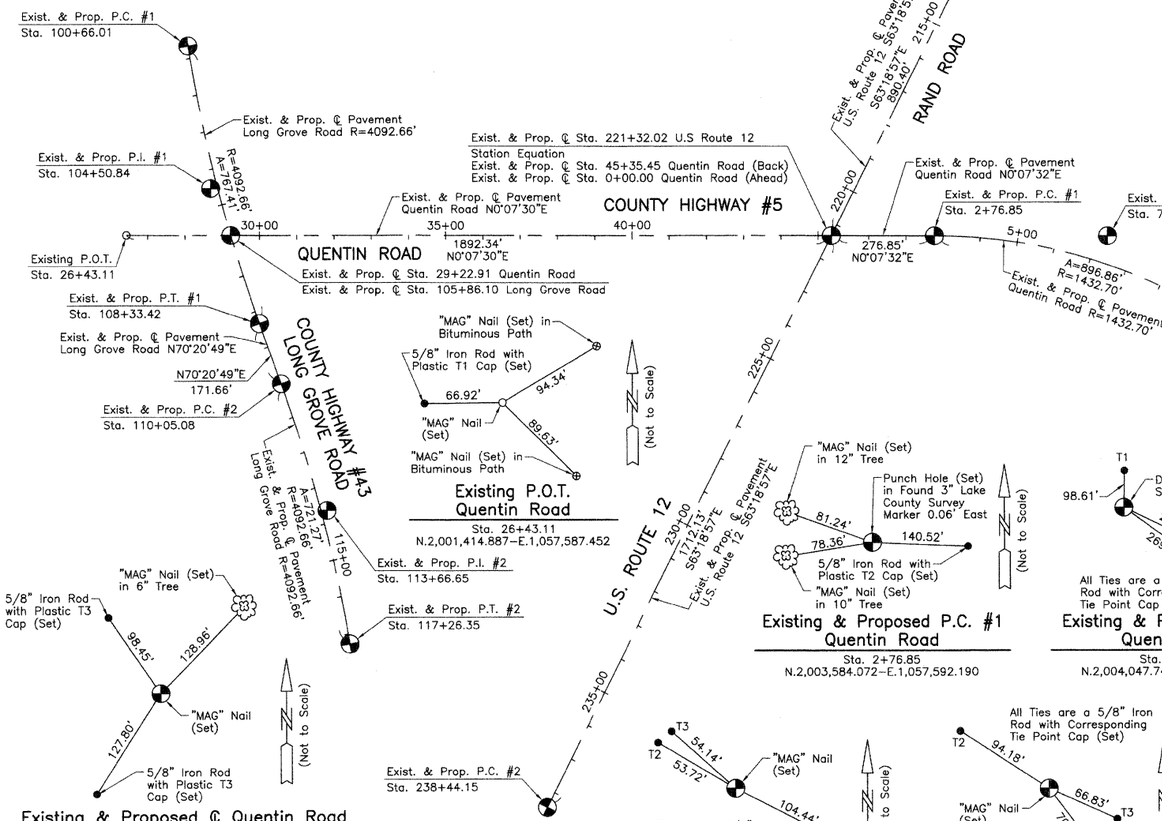
P.I. = Sta. 24+46.66
Δ = 20°00'46"
R = 1910.10'
T = 337.02'
L = 667.18'
E = 29.50'
P.C. = Sta. 21+09.64
P.T. = Sta. 27+76.82

Existing & Proposed ℄ Pavement Long Grove Road Curve #1

P.I. = Sta. 104+50.84
Δ = 10°44'36"
R = 4092.66'
T = 384.83'
L = 767.41'
E = 18.05'
P.C. = Sta. 100+66.01
P.T. = Sta. 104+33.42

Existing & Proposed ℄ Pavement Long Grove Road Curve #2

P.I. = Sta. 113+66.65
Δ = 10°05'51"
R = 4092.66'
T = 361.57'
L = 721.27'
E = 15.94'
P.C. = Sta. 110+05.08
P.T. = Sta. 117+26.35



Existing & Proposed P.T. #1 U.S. Route 12

Sta. 212+41.62
N.2,003,707.076–E.1,056,796.009

Existing & Proposed ℄ U.S. Route 12 Existing & Proposed ℄ Quentin Road

Sta. 221+32.02 ℄ U.S Route 12
Sta. 45+32.45 ℄ Quentin Road (Back)
Sta. 0+00.00 ℄ Quentin Road (Ahead)
N2,003,307.221–E.1,057,591.582

Existing & Proposed P.C. #2 U.S. Route 12

Sta. 238+44.15
N.2,002,538.352–E.1,059,121.368

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL — APPARENT PROPERTY LINE
- CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- 120.32' MEASURED DIMENSION
- 129.32'(Comp.) COMPUTED DIMENSION
- ( ) RECORD DATA
- EXISTING BUILDING

SCALE: 1"=200'

Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "Lake Zurich", P.I.D. AJ3081 and "VBG 3A", P.I.D. AJ3080.

- ○ IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- \+ CUT CROSS FOUND OR SET
- ● 5/8" REBAR SET
- ● T1, T2, T3 — ***THESE STAKES REFERENCE FOUND OR SET MONUMENTATION.*** SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ● BT1, BT2, BT3 — ***THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION.*** BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ■ ***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.
- ■ M ***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 COLORED 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.

STATE OF ILLINOIS)
)SS
COUNTY OF LAKE)

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184–2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 27, TOWNSHIP 43N., RANGE 10E. AND SECTION 33, TOWNSHIP 43N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, 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 LAKE VILLA, ILLINOIS THIS 23rd DAY OF July 20 08 A.D.

CHRISTIAN H. JORGENSEN 2797 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS LAKE VILLA, ILLINOIS

Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35–2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2008

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
Coordinates are based on the Published Metric Coordinate Values at Found Geodetic Survey Control Monument "Lake Zurich", P.I.D. AJ3081, of N.613,539.945–E.320,649.905.
NOTE: SURFACE COORDINATES ARE SHOWN.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356–3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 364 (QUENTIN ROAD)

SECTION 02–00051–08–WR LAKE COUNTY
PROJECT JOB NO. R–91–013–08
STATION 0+00.00 TO STATION 27+76.82 (Quentin Rd.)
STATION 26+43.11 TO STATION 45+35.45 (Quentin Rd.)
STATION 100+66.01 TO STATION 117+26.35 (Long Grove Rd.)
STATION 212+41.62 TO STATION 238+44.15 (U.S. 12)
SCALE: 1"=200' SHEET 17 OF 17

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

REVISION DATE | REVISION | MADE BY

ROUTE F.A.P. 364 (QUENTIN ROAD) | SECTION 02–00051–08–WR | COUNTY LAKE | JOB NO. R–91–013–08 | RECORDING: RECORDED ON | AS DOCUMENT NO.