PART OF THE NORTH 1/2 OF SEC. 13, TWP. 45 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

CONTRACT 63515
SHEET 85 OF 187

(Not to Scale)

Existing & Proposed P.C. #2 Johnsburg Road
Sta. 142+51.12
N.2,080,755.183–E.1,005,701.194

Existing & Proposed P.I. #2 Johnsburg Road
Sta. 147+67.93
N.2,080,759.403–E.1,006,217.989

Existing & Proposed P.T. #2 Johnsburg Road
Sta. 152+82.25
N.2,080,850.999–E.1,006,726.620

Existing & Proposed P.C. #3 Johnsburg Road
Sta. 170+31.13
N.2,081,160.958–E.1,008,447.811

Existing & Proposed P.I. #3 Johnsburg Road
Sta. 171+76.08
N.2,081,186.648–E.1,008,590.465

Existing & Proposed P.T. #3 Johnsburg Road
Sta. 173+20.28
N.2,081,186.948–E.1,008,735.413

Existing & Proposed P.C. #4 Johnsburg Road
Sta. 174+11.74
N.2,081,187.137–E.1,008,826.872

Existing & Proposed P.I. #4 Johnsburg Road
Sta. 174+86.96
N.2,081,187.293–E.1,008,902.096

Existing & Proposed P.T. #4 Johnsburg Road
Sta. 175+62.17
N.2,081,190.242–E.1,008,977.262

Existing & Proposed P.C. #5 Johnsburg Road
Sta. 178+58.66
N.2,081,201.864–E.1,009,273.521

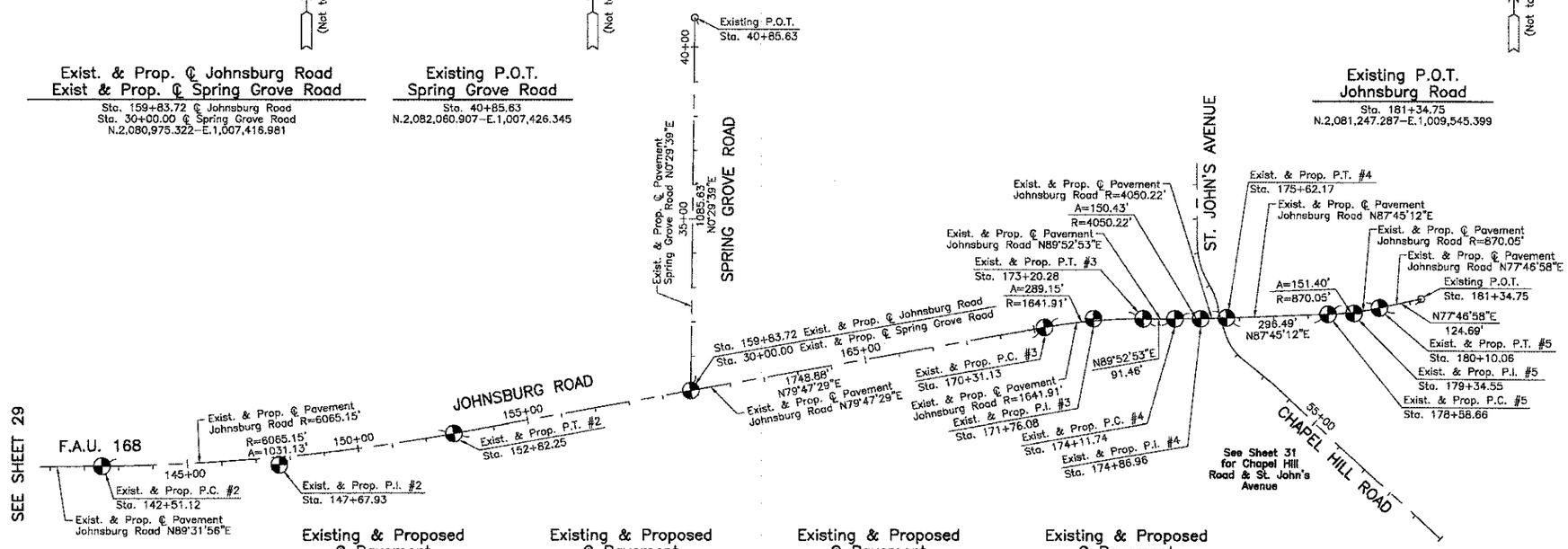
Existing & Proposed P.I. #5 Johnsburg Road
Sta. 179+34.55
N.2,081,204.840–E.1,009,349.357

Existing & Proposed P.T. #5 Johnsburg Road
Sta. 180+10.06
N.2,081,220.900–E.1,009,423.532

Exist. & Prop. ℄ Johnsburg Road
Exist. & Prop. ℄ Spring Grove Road
Sta. 159+83.72 ℄ Johnsburg Road
Sta. 30+00.00 ℄ Spring Grove Road
N.2,080,975.322–E.1,007,416.981

Existing P.O.T. Spring Grove Road
Sta. 40+85.63
N.2,082,060.907–E.1,007,426.345

Existing P.O.T. Johnsburg Road
Sta. 181+34.75
N.2,081,247.287–E.1,009,545.399



Existing & Proposed ℄ Pavement Johnsburg Road Curve #2

P.I. = Sta. 147+67.93
Δ = 9°44'27"
R = 6065.15'
T = 516.81'
L = 1031.13'
E = 21.98'
P.C. = Sta. 142+51.12
P.T. = Sta. 152+82.25

Existing & Proposed ℄ Pavement Johnsburg Road Curve #3

P.I. = Sta. 171+76.08
Δ = 10°05'24"
R = 1641.91'
T = 144.95'
L = 289.15'
E = 6.39'
P.C. = Sta. 170+31.13
P.T. = Sta. 173+20.28

Existing & Proposed ℄ Pavement Johnsburg Road Curve #5

P.I. = Sta. 179+34.55
Δ = 9°58'14"
R = 870.05'
T = 75.89'
L = 151.40'
E = 3.30'
P.C. = Sta. 178+58.66
P.T. = Sta. 180+10.06

LEGEND

SECTION CORNER (9 10 / 16 15) — 16 — 15 — 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

N
0 200' 400'
SCALE: 1"=200'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2007) East Zone.

○ 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 }
COUNTY OF LAKE } SS

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 IN SECTION 13, TOWNSHIP 45N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY 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 _____ DAY OF _____ 20___ A.D.

_____ PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35–2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2010

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
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.U. 168 (JOHNSBURG ROAD)

SECTION 05–00314–00–WR — McHENRY COUNTY
PROJECT — JOB NO. R–91–005–06
STATION 30+00.00 TO STATION 40+85.63 (SPRING GROVE RD.)
STATION 141+00 TO STATION 181+34.75 (JOHNSBURG RD.)
SCALE: 1"=200'

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

COMPANY NAME:
PROJECT CONTACT:
CLIENT:
DATE PLOTTED: 12/19/2012 2:50:24 PM
FILE NAME: 080622-pch-31.dgn
PLOT DRIVER: pdf_bw_no_levels.pltcfg
PEN TABLE: standard-fronts.tbl

REVISION DATE — REVISION — MADE BY

ROUTE F.A.U. 168 (JOHNSBURG ROAD) — SECTION 05–00314–00–WR — COUNTY McHENRY — JOB NO. R–91–005–06 — RECORDING: RECORDED ON — AS DOCUMENT NO.