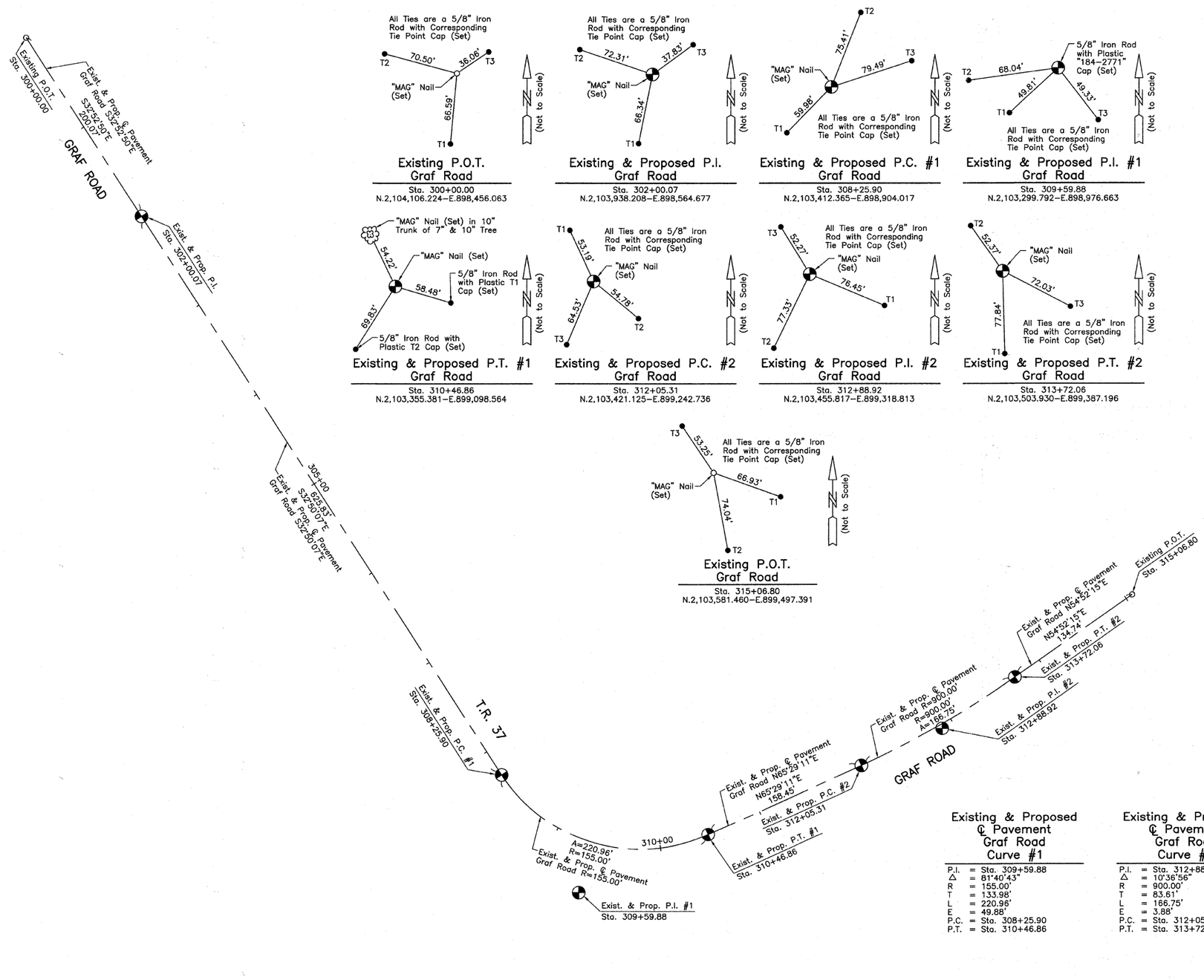
PART OF THE NW 1/4 OF SEC. 27 AND PART OF THE NE 1/4 OF SEC. 28, TWP. 46 N., R. 5 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0037	06-00322-00-BR	McHENRY	54	21
F.H.W.A. REG.	ILLINOIS	PROJECT BROS-00D1(683)		



Existing & Proposed ℄ Pavement Graf Road Curve #1

P.I. = Sta. 309+59.88
Δ = 81°40'43"
R = 155.00'
T = 133.98'
L = 220.96'
E = 49.88'
P.C. = Sta. 308+25.90
P.T. = Sta. 310+46.86

Existing & Proposed ℄ Pavement Graf Road Curve #2

P.I. = Sta. 312+88.92
Δ = 10°36'56"
R = 900.00'
T = 83.61'
L = 166.75'
E = 3.88'
P.C. = Sta. 312+05.31
P.T. = Sta. 313+72.06

LEGEND

SECTION CORNER — QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE
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 50' 100'
SCALE: 1"=50'

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 BETWEEN SECTION 27, TOWNSHIP 46N., RANGE 5E. AND SECTION 28, TOWNSHIP 46N., RANGE 5E., 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

T.R. 37 (GRAF ROAD)

SECTION 06-00322-00-BR — McHENRY COUNTY
PROJECT — JOB NO. R-55-001-97
STATION 300+00.00 — TO STATION 315+06.80
SCALE: 1"=50' — SHEET 6 OF 6

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

REVISION DATE — REVISION — MADE BY

ROUTE T.R. 37 (GRAF ROAD) — SECTION 06-00322-00-BR — COUNTY McHENRY — JOB NO. R-55-001-97 — RECORDING: RECORDED ON — AS DOCUMENT NO.