62829 23

PART OF THE SW 1/4 OF SEC. 18 AND PART OF THE NW 1/4 OF SEC. 19, TWP. 42 N., R. 12 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

FOR TIE INFORMATION ONLY

Existing & Proposed ℄ Pavement Relocated Palatine Road Curve #2

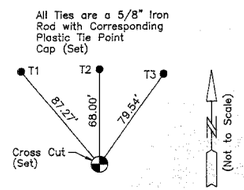
P.I. = Sta. 402+66.96
Δ = 20°42'37"
R = 2864.77'
T = 523.46'
L = 1035.50'
E = 47.43'
P.C. = Sta. 397+43.50
P.T. = Sta. 407+79.00

Proposed ℄ Ramp "B" Curve #2

P.I. = Sta. 32+05.70
Δ = 20°13'25"
R = 1794.33'
T = 320.00'
L = 633.35'
E = 28.31'
P.C. = Sta. 28+85.70
P.T. = Sta. 35+19.05

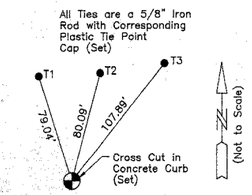
Proposed ℄ Ramp "D" Curve #1

P.I. = Sta. 31+72.37
Δ = 2°30'47"
R = 9135.79'
T = 200.38'
L = 400.70'
E = 2.20'
P.C. = Sta. 29+71.99
P.T. = Sta. 33+72.69



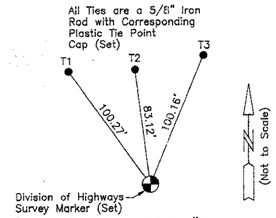
Proposed P.C. #1 Ramp "D"

Sta. 29+71.99
N.1,982,837.151–E.1,105,436.977



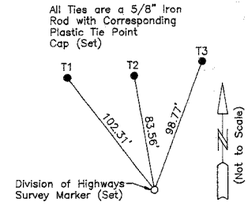
Proposed P.I. #1 Ramp "D"

Sta. 31+72.37
N.1,982,834.269–E.1,105,637.337



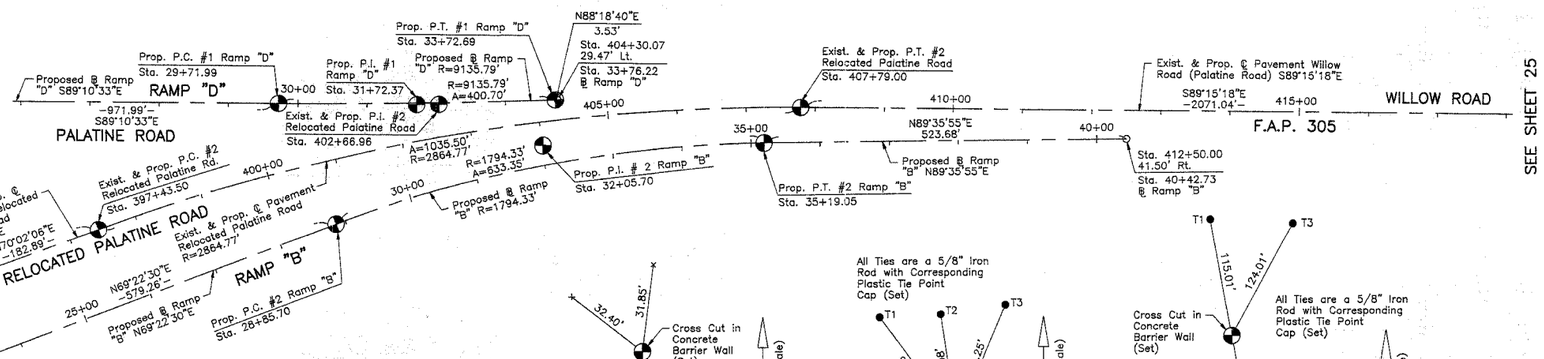
Proposed P.T. #1 Ramp "D"

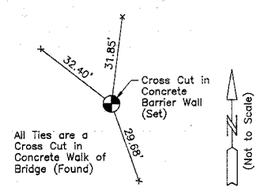
Sta. 33+72.69
N.1,982,840.174–E.1,105,837.630



P.O.T. Proposed ℄ Ramp "D"

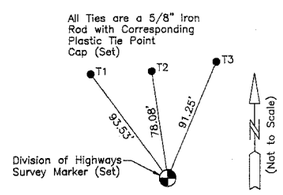
Sta. 33+76.22
N.1,982,840.278–E.1,105,841.156





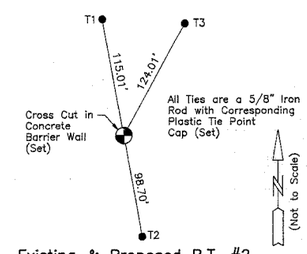
Existing & Proposed P.C. #2 Relocated Palatine Road

Sta. 397+43.50
N.1,982,655.746–E.1,105,177.254



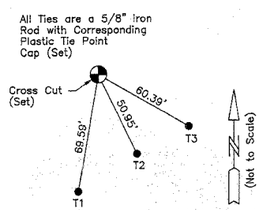
Existing & Proposed P.I. # 2 Relocated Palatine Road

Sta. 402+66.96
N.1,982,834.482–E.1,105,669.257



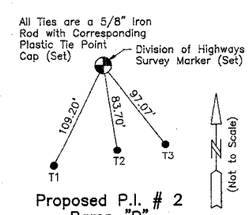
Existing & Proposed P.T. #2 Relocated Palatine Road

Sta. 407+79.00
N.1,982,827.675–E.1,106,192.675



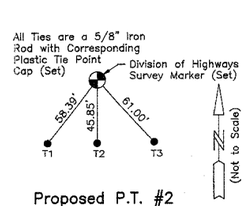
Proposed P.C. # 2 Ramp "B"

Sta. 28+85.70
N.1,982,661.423–E.1,105,519.932



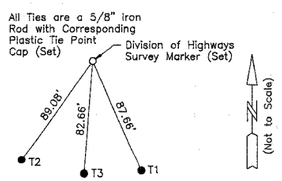
Proposed P.I. # 2 Ramp "B"

Sta. 32+05.70
N.1,982,774.145–E.1,105,819.426



Proposed P.T. #2 Ramp "B"

Sta. 35+19.05
N.1,982,776.386–E.1,106,139.422



P.O.T. Proposed ℄ Ramp "B"

Sta. 40+42.73
N.1,982,780.054–E.1,106,663.091

LEGEND

SECTION CORNER (9 10 16 15)
QUARTER SECTION CORNER (16 15)

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

0 100' 200'
SCALE: 1"=100'

Bearings are referenced to the Illinois State Plane Coordinate Grid System, NAD83, East Zone, as provided by the Illinois Department of Transportation.

○ IRON PIPE OR ROD FOUND ● REPLACED AFTER CONSTRUCTION

\+ CUT CROSS FOUND OR 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 LAND SURVEYOR CORPORATION, NUMBER 48-80, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 18, TOWNSHIP 42N., RANGE 12E. AND SECTION 19, TOWNSHIP 42N., RANGE 12E., OF THE THIRD PRINCIPAL MERIDIAN, COOK 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 26th DAY OF February 2001 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

NOTE: COORDINATES ARE GROUND VALUES AND CAN BE CONVERTED TO GRID VALUES BY MULTIPLYING THE PUBLISHED GROUND COORDINATES BY 0.99996608.

ROW PLAT	DATE
MADE	
CHECKED	
INKED	
NOTEBOOK NO	
BY	

FOR TIE INFORMATION ONLY

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. 305 (WILLOW ROAD)

SECTION 151BRS COOK COUNTY
PROJECT JOB NO. R-90-017-96
STATION 397+00 TO STATION 418+00
SCALE: 1"=100' SHEET 24 OF 28

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

REVISION DATE REVISION MADE BY

ROUTE F.A.P. 305 (WILLOW ROAD) SECTION 151BRS COUNTY COOK JOB NO. R-90-017-96 RECORDING: RECORDED ON AS DOCUMENT NO.