

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

SECTION	COUNTY	TOTAL PAGES	SHEET NO.
785	MADISON	56	20

STA. 607+85.09 TO STA. 629+81.29

CONTRACT NO.: 76902

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- C.O.B. P.O.L.
- CENTER OF BRIDGE POINT ON LINE
- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- EXISTING EASEMENT LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED TEMPORARY USE PERMIT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- SET 5/8 INCH IRON ROD AT CORNER UNLESS OTHERWISE NOTED
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING BUILDING

■ STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY 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. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
) SS
COUNTY OF MONTGOMERY)

I, TONY HARD, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, CERTIFY THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED November 13, 2006
Tony Hard
TONY HARD, PLS NO. 2953
LICENSE EXPIRATION DATE: 11/30/2006



McDonough-Whitlow, P.C.
Consulting Engineers & Land Surveyors
138 East Wood Street
Hillsboro, IL 62049
Phone: 217.532.9233
Fax: 217.532.6300
PROFESSIONAL DESIGN NO. 184-002754

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP ROUTE 785 (IL 140)
SECTION 134-1BR-2
MADISON COUNTY
JOB NO. R-98-006-06

STATION 607+85.09 TO STATION 629+81.29
SCALE: 1" = 200'
COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: 06-01-2006
RIGHT OF WAY STAKING: 10-24-2006

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198
SHEET 1 IS A COVER SHEET

TOTAL HOLDING PLAT

(SEE SHEET 2 FOR PARCEL PLAT)
ALL OFFSETS AND STATIONS ARE REFERENCED TO THE PROPOSED CENTERLINE OF PAVEMENT OF RTE. 140, EXCEPT RECORD STATIONING SHOWN IN PARENTHESIS

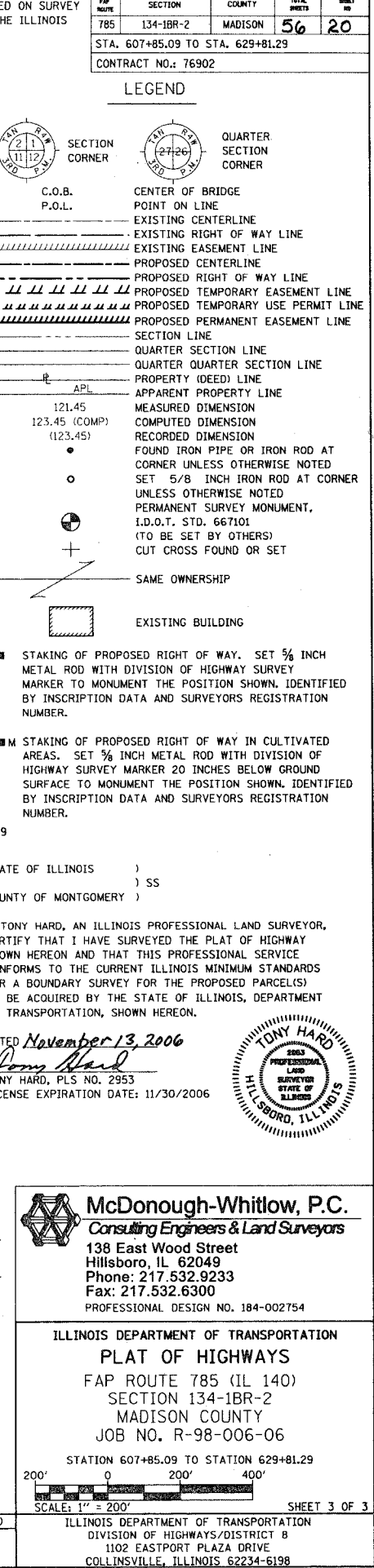
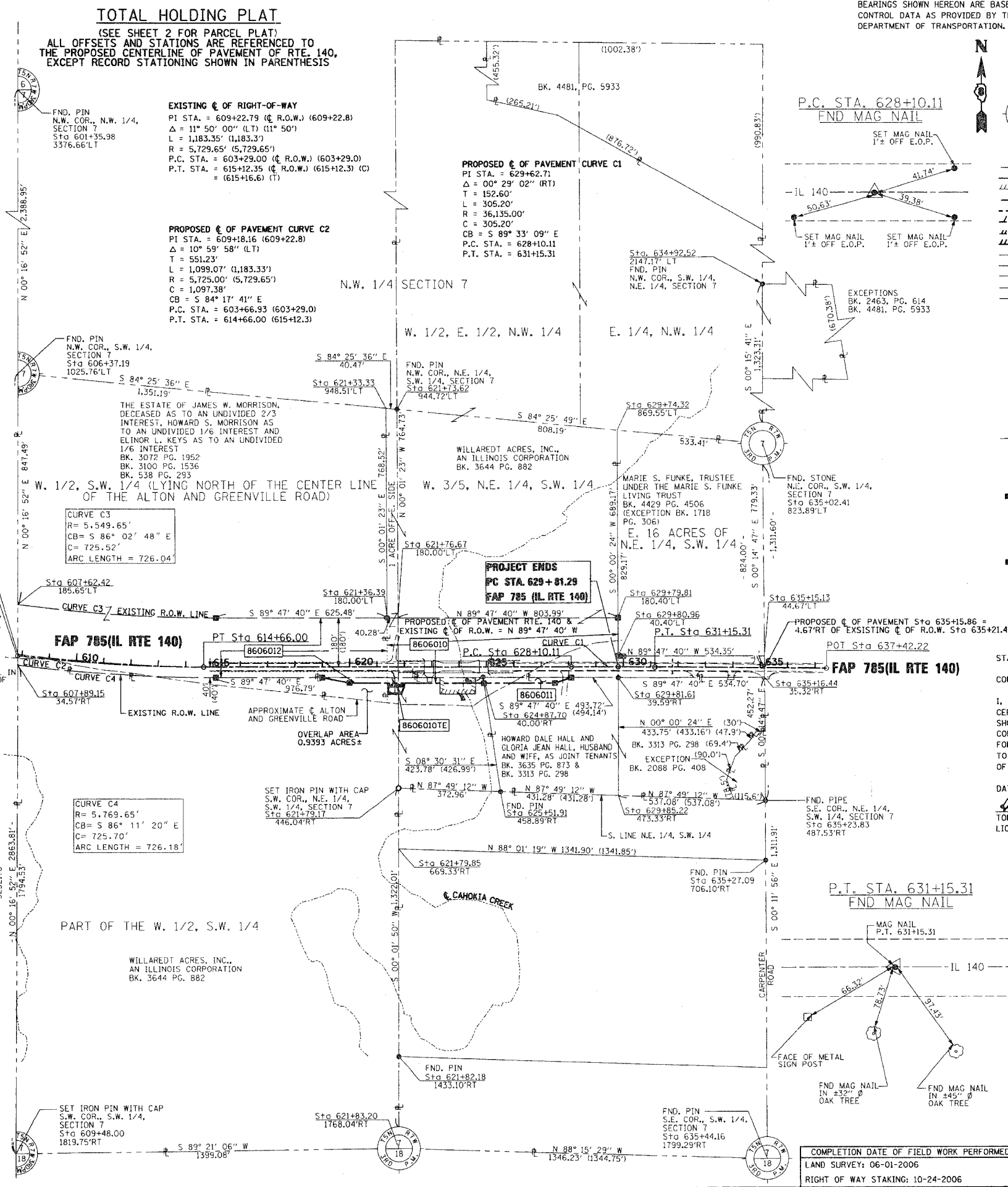
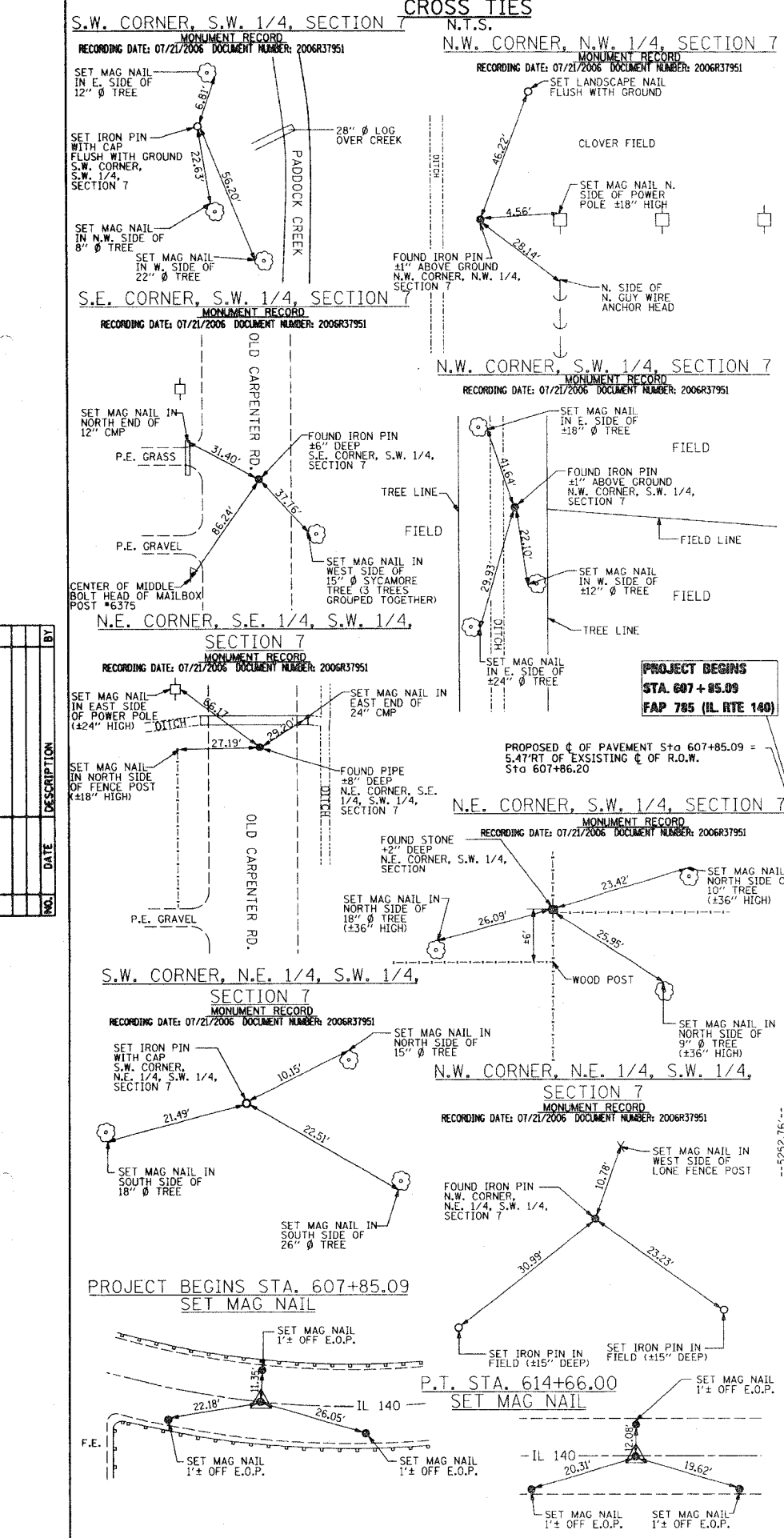
EXISTING ϵ OF RIGHT-OF-WAY
PI STA. = 609+22.79 (ϵ R.O.W.) (609+22.8)
 Δ = 11° 50' 00" (LT) (11° 50')
L = 1,183.35' (1,183.3')
R = 5,729.65' (5,729.65')
P.C. STA. = 603+29.00 (ϵ R.O.W.) (603+29.0)
P.T. STA. = 615+12.35 (ϵ R.O.W.) (615+12.3) (C)
P.T. STA. = (615+16.6) (T)

PROPOSED ϵ OF PAVEMENT CURVE C2
PI STA. = 609+18.16 (609+22.8)
 Δ = 10° 59' 58" (LT)
T = 551.23'
L = 1,099.07' (1,183.33')
R = 5,725.00' (5,729.65')
C = 1,097.38'
CB = S 84° 17' 41" E
P.C. STA. = 603+66.93 (603+29.0)
P.T. STA. = 614+66.00 (615+12.3)

PROPOSED ϵ OF PAVEMENT CURVE C1
PI STA. = 629+62.71
 Δ = 00° 29' 02" (RT)
T = 152.60'
L = 305.20'
R = 36,135.00'
C = 305.20'
CB = S 89° 33' 09" E
P.C. STA. = 628+10.11
P.T. STA. = 631+15.31

CURVE C3
R = 5,549.65'
CB = S 86° 02' 48" E
C = 725.52'
ARC LENGTH = 726.04'

CURVE C4
R = 5,769.65'
CB = S 86° 11' 20" E
C = 725.70'
ARC LENGTH = 726.18'



NO.	DATE	DESCRIPTION