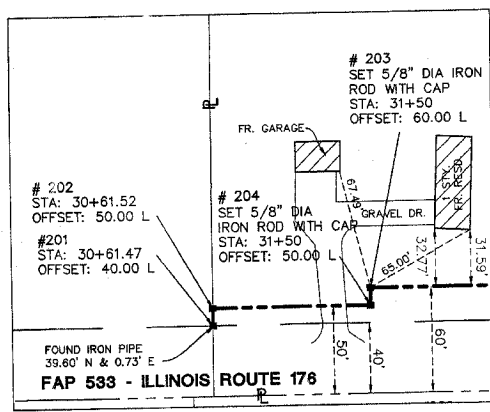


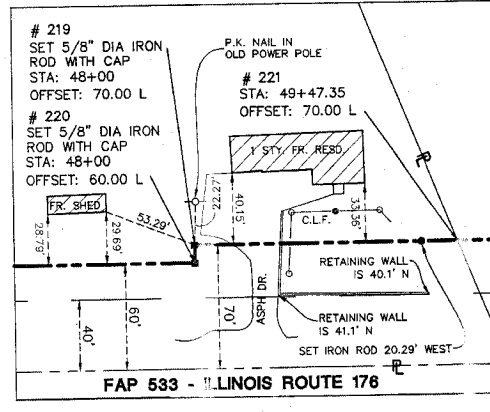
LEG	F.A. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	533	119R-1-B	McHENRY	77	18
ILLINOIS PROJECT					
STA. + TO STA. +					



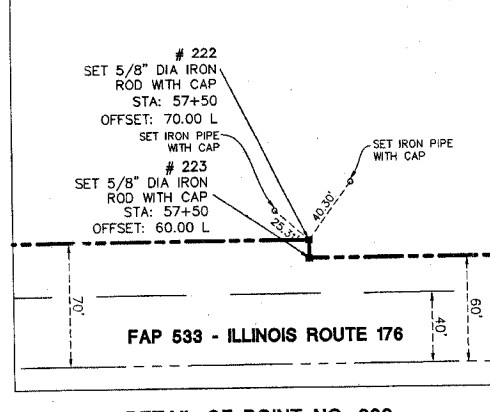
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA



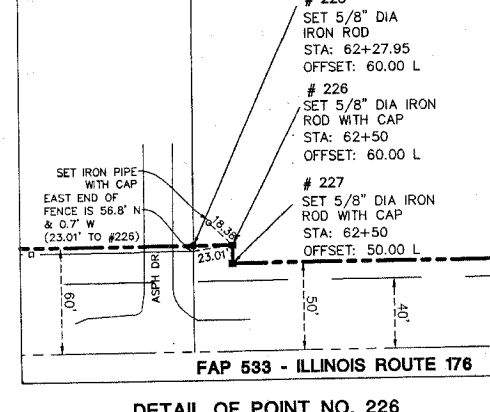
DETAIL OF POINT NO. 203  
1" = 50'



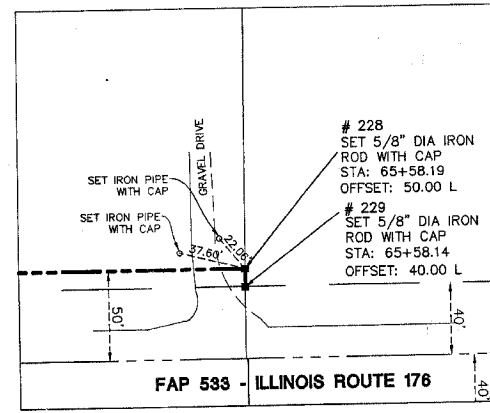
DETAIL OF POINT NO. 219  
1" = 50'



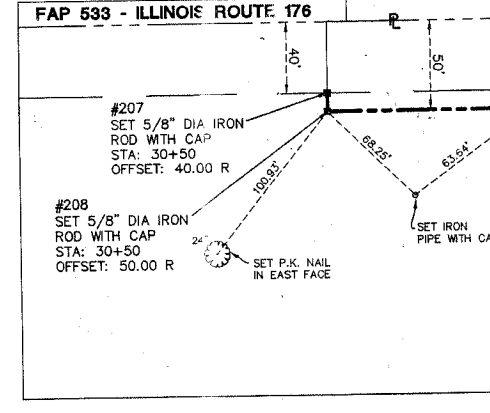
DETAIL OF POINT NO. 222  
1" = 50'



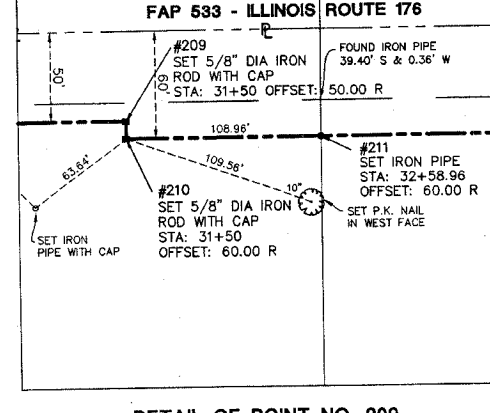
DETAIL OF POINT NO. 226  
1" = 50'



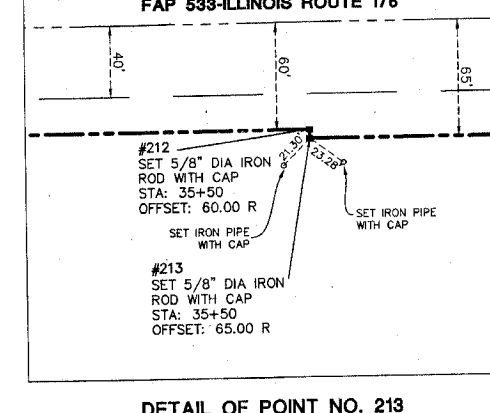
DETAIL OF POINT NO. 228  
1" = 50'



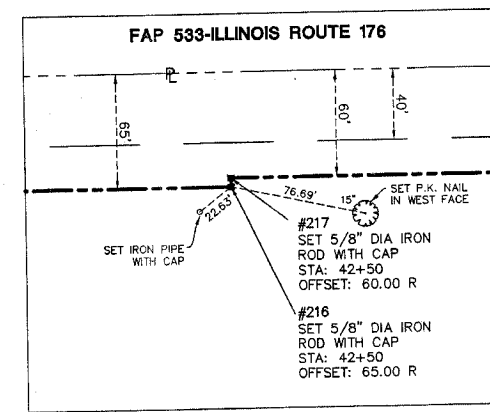
DETAIL OF POINT NO. 208  
1" = 50'



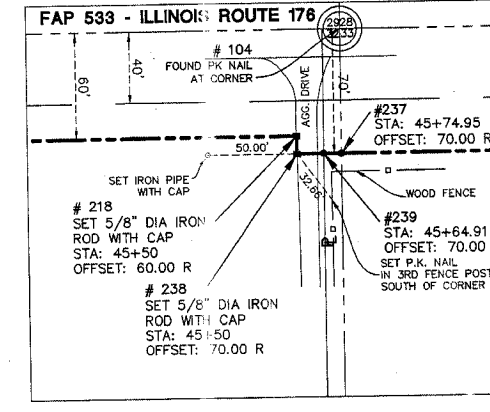
DETAIL OF POINT NO. 209  
1" = 50'



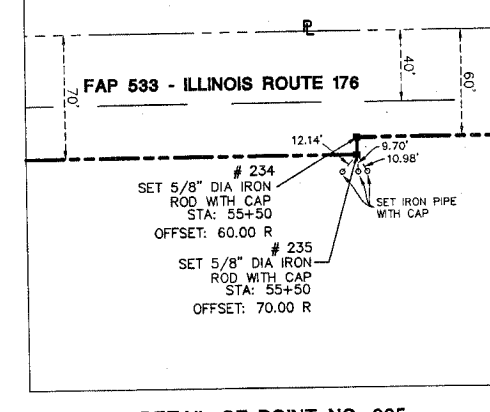
DETAIL OF POINT NO. 213  
1" = 50'



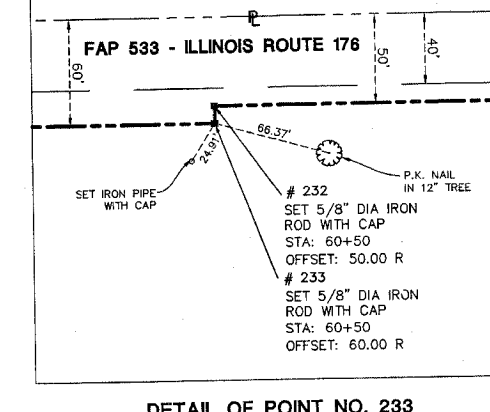
DETAIL OF POINT NO. 216  
1" = 50'



DETAIL OF POINT NO. 238  
1" = 50'



DETAIL OF POINT NO. 235  
1" = 50'



DETAIL OF POINT NO. 233  
1" = 50'

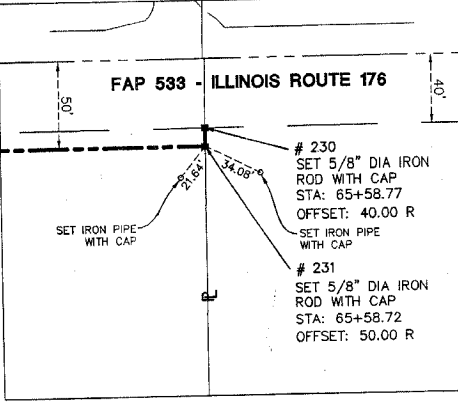
- IRON ROD SET
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8" INCH IRON ROD FLUSHED WITH GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T2 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8" INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T3 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8" INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OR 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 COLOR PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, 1 D O T STD. 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.
- LIGHT STANDARD

STATE OF ILLINOIS )  
COUNTY OF LAKE )  
I, TIMOTHY J. MURPHY, DO HEREBY DECLARE THAT I HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON SECTIONS 28, 29, 32 AND 33, TOWNSHIP 44 NORTH RANGE 6 EAST OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, ILLINOIS; 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 VERNON HILLS, ILLINOIS THIS 16TH DAY OF DECEMBER A.D., 2002.  
*Timothy J. Murphy*  
ILLINOIS PROFESSIONAL LAND SURVEYOR No. 2870; EXPIRES NOVEMBER 30, 2004



DATE	BY	REVISION



DETAIL OF POINT NO. 231  
1" = 50'

COORDINATE TABLE			COORDINATE TABLE		
POINT NO.	NORTHING	EASTING	POINT NO.	NORTHING	EASTING
201	2035692.007729	924053.873756	221	2035728.792622	925939.650169
202	2035702.007870	924053.891097	222	2035731.578716	926742.294993
203	2035712.327587	924142.332491	223	2035721.578776	926742.329705
204	2035702.327587	924142.368780	224	2035722.089520	926889.469755
205	2035712.726537	924251.909981	225	2035723.237806	927220.279037
206	2035717.501761	925587.785747	226	2035723.314336	927242.326692
207	2035611.966651	924042.696044	227	2035713.314397	927242.361404
208	2035602.007729	924042.732333	228	2035714.384173	927550.552832
209	2035602.329611	924142.731675	229	2035704.384047	927550.533858
210	2035592.329677	924142.767964	230	2035624.386713	927651.440857
211	2035592.725098	924251.730406	231	2035614.386586	927651.421604
212	2035593.781255	924542.765330	232	2035612.620775	927042.744432
213	2035588.781288	924542.783475	233	2035602.620835	926542.747444
214	2035589.301481	924686.128181	234	2035600.885275	926542.782155
215	2035590.883302	925122.015310	235	2035590.885335	925592.753167
216	2035591.321549	925242.778866	236	2035589.657366	925567.700632
217	2035596.321516	925242.760721	237	2035587.500646	925542.793988
218	2035597.410235	925542.759277	238	2035587.410261	925557.700697
219	2035718.281212	925792.335428	239	2035587.464357	
220	2035728.281152	925792.300717			

BEARINGS AND DISTANCES SHOWN HEREON ARE BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE, NORTH AMERICAN DATUM OF 1983. NOS CONTROL POINTS PID A2262 AND A2261 WERE RECOVERED AND USED FOR CONVERSIONS. VALUES SHOWN HEREON ARE "GRID" NOT "GROUND".  
COMBINED SCALE FACTOR (GRID TO GROUND) = 1.00002105044

MANHARD CONSULTING ENGINEERS - SURVEYORS - PLANNERS  
900 WOODLAND PARTWAY VERNON HILLS, IL 60061  
PH: 847/894-5550 FAX: 847/894-0095

PLAT OF HIGHWAYS  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
FAP 533-ILLINOIS ROUTE 176  
SECTION 119R-1-B McHENRY COUNTY  
PROJECT JOB NO. R91-048-01  
STATION 30+50 TO STATION 65+58.77  
SCALE: 1" = 50' SHEET 4 OF 4

12/16/02	REVISED OWNERS AND ADDED MONUMENT RECORDING DATA	WWW
04/12/02	REVISED PARCEL BOUNDARIES	RYB
REVISION DATE	DESCRIPTION	BY
	RECORDING: RECORDED ON	

BUREAU OF LAND ACQUISITION  
201 WEST CENTER COURT  
SCHAUMBURG, ILLINOIS 60196  
AS DOCUMENT NO.