LK005

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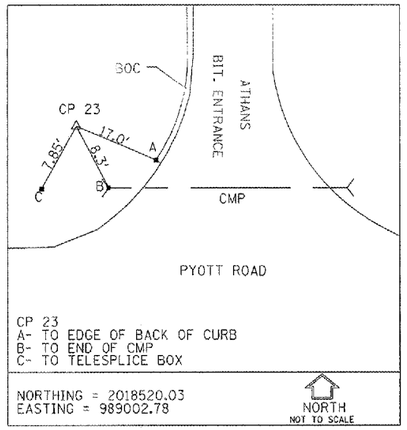

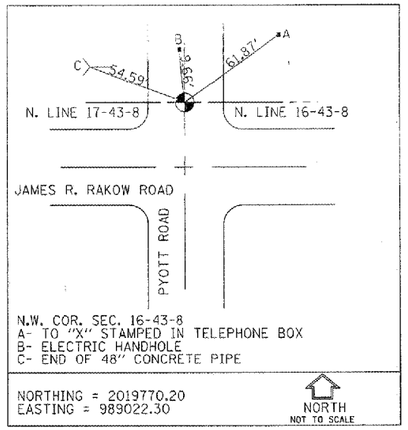

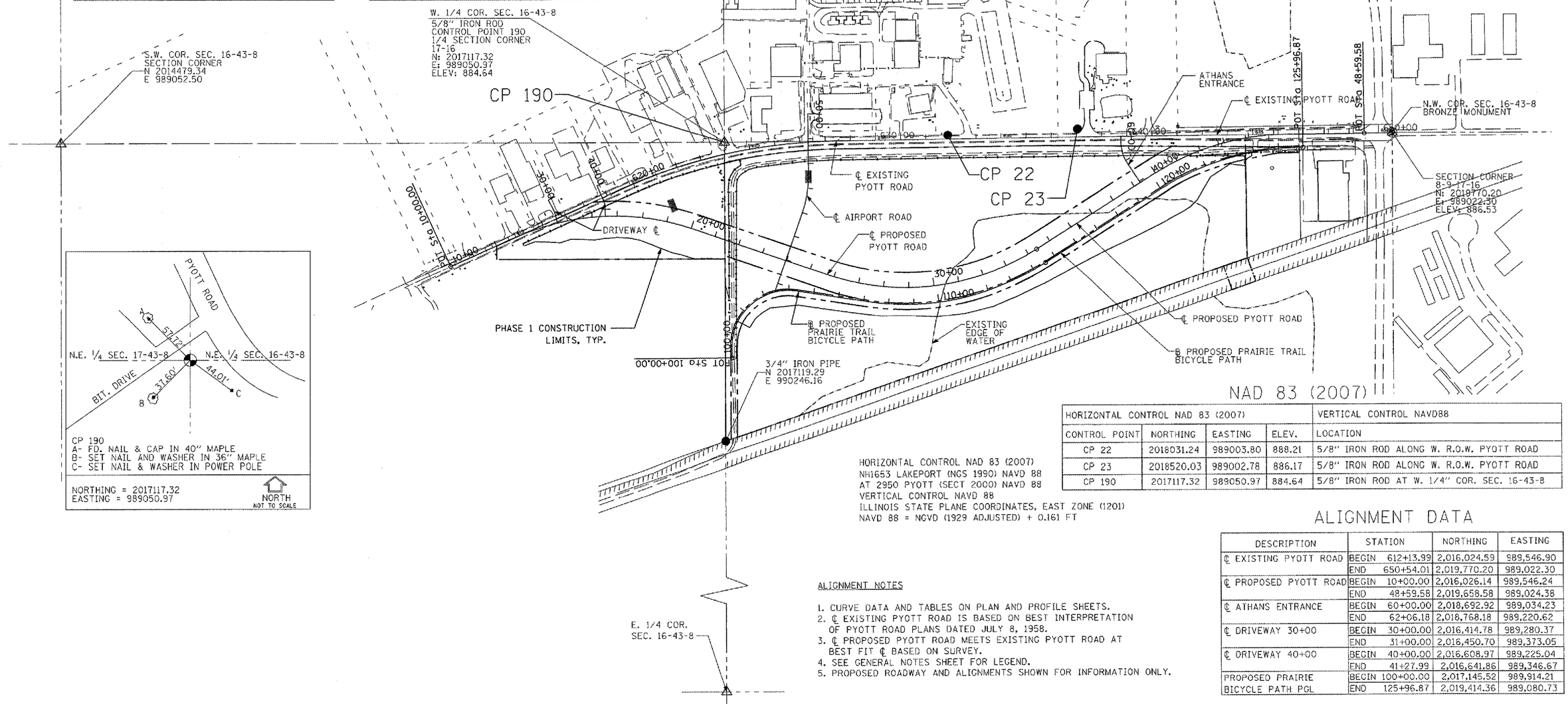

HORIZONTAL CONTROL NAD 83 (2007)				VERTICAL CONTROL NAVD88
CONTROL POINT	NORTHING	EASTING	ELEV.	LOCATION
CP 22	2018031.24	989003.80	888.21	5/8" IRON ROD ALONG W. R.O.W. PYOTT ROAD
CP 23	2018520.03	989002.78	886.17	5/8" IRON ROD ALONG W. R.O.W. PYOTT ROAD
CP 190	2017117.32	989050.97	884.64	5/8" IRON ROD AT W. 1/4" COR. SEC. 16-43-8

HORIZONTAL CONTROL NAD 83 (2007)
NH1653 LAKEPORT (NGS 1990) NAVD 88
AT 2950 PYOTT (SECT 2000) NAVD 88
VERTICAL CONTROL NAVD 88
ILLINOIS STATE PLANE COORDINATES, EAST ZONE (1201)
NAVD 88 = NGVD (1929 ADJUSTED) + 0.161 FT

ALIGNMENT DATA

DESCRIPTION	STATION		NORTHING	EASTING
℄ EXISTING PYOTT ROAD	BEGIN	612+13.99	2,016,024.59	989,546.90
	END	650+54.01	2,019,770.20	989,022.30
℄ PROPOSED PYOTT ROAD	BEGIN	10+00.00	2,016,026.14	989,546.24
	END	48+59.58	2,019,658.58	989,024.38
℄ ATHANS ENTRANCE	BEGIN	60+00.00	2,018,692.92	989,034.23
	END	62+06.18	2,018,768.18	989,220.62
℄ DRIVEWAY 30+00	BEGIN	30+00.00	2,016,414.78	989,280.37
	END	31+00.00	2,016,450.70	989,373.05
℄ DRIVEWAY 40+00	BEGIN	40+00.00	2,016,608.97	989,225.04
	END	41+27.99	2,016,641.86	989,346.67
PROPOSED PRAIRIE BICYCLE PATH PGL	BEGIN	100+00.00	2,017,145.52	989,914.21
	END	125+96.87	2,019,414.36	989,080.73

ALIGNMENT NOTES

1. CURVE DATA AND TABLES ON PLAN AND PROFILE SHEETS.
2. ℄ EXISTING PYOTT ROAD IS BASED ON BEST INTERPRETATION OF PYOTT ROAD PLANS DATED JULY 8, 1958.
3. ℄ PROPOSED PYOTT ROAD MEETS EXISTING PYOTT ROAD AT BEST FIT ℄ BASED ON SURVEY.
4. SEE GENERAL NOTES SHEET FOR LEGEND.
5. PROPOSED ROADWAY AND ALIGNMENTS SHOWN FOR INFORMATION ONLY.

FILE NAME = I:\05Jobs\00841\05B0021\Civil Part A\Sheets\C-Align_Ties.sht	USER NAME = McLau0105B	DESIGNED - RJD	REVISED -
		DRAWN - DSY	REVISED -
	PLOT SCALE = 400.0000 ' / IN.	CHECKED - BLB	REVISED -
	PLOT DATE = 02\28\2008, 08:30 AM	DATE - 02/29/08	REVISED -

VILLAGE OF LAKE IN THE HILLS, ILLINOIS

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=200'

COUNTY	TOTAL SHEETS	SHEET NO.
MCHENRY	120	4

FEDERAL AIP NO. 3-17-0112-88 | ILLINOIS | IDA NO. 3CK-3671