



BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
400	2098082.9958	2522126.5787	794.5820	IL70	89+12.5193	70.3488 LT	CONC TRANS PAD
401	2100506.3070	2522046.0570	772.4980	IL70	64+87.8720	67.8934 LT	ON CONC W SIDE SE OF BRIDGE LIFT STATION FOR SANITARY SEWER
402	2101014.6110	2522009.6346	763.8210	IL70	59+78.6588	47.8560 LT	ON W SIDE OF LIGHT BASE @ PARK LP
404	2099764.4506	2522398.9801	806.7610	IL70	72+40.7070	396.7476 LT	O IN OPEN ACROSS FROM HOUSE #14941 FIRE HYDRANT

REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
692	IL70	106+61.2556	25.4105' RT	HEADWALL
693	IL70	107+32.9979	110.4948' RT	POWER POLE, SHINER
694	IL70	107+38.7088	98.3867' LT	POWER POLE, SHINER
695	IL70	106+79.6116	483.0311' LT	POWER POLE, SHINER
696	IL70	107+46.8903	607.6618' LT	POWER POLE WITH TRANSFORMER, SHINER
697	IL70	106+85.1474	741.3398' LT	POWER POLE, SHINER
698	IL70	107+34.8355	438.9623' LT	POWER POLE, SHINER
699	IL70	107+35.3293	669.772' LT	POWER POLE WITH TRANSFORMER, SHINER

APPARENT PROPERTY CORNERS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
700	2096289.2178	2522113.9783	847.1878	IL70	107+04.9613	0.0520 RT	Desc=P.K. NAIL SECTION CORNER
702	2101583.3990	2521943.4305	769.0948	IL70	54+08.0343	0.0003 RT	Desc=NAIL SECTION CORNER
703	2099770.4086	2522747.9659	805.1500	IL70	72+45.9885	745.7443 LT	5/8 PIN
704	2099703.0605	2522621.2528	807.6600	IL70	73+09.2218	616.9284 LT	5/8 PIN BENT
705	2099701.6325	2522510.9139	807.0300	IL70	73+07.0965	506.6008 LT	5/8 PIN BENT
706	2099766.3648	2522398.0036	803.4700	IL70	72+38.7623	395.8332 LT	PIN
707	2099698.4525	2522218.5914	806.5200	IL70	73+00.8628	214.3274 LT	PIN
708	2099366.3268	2522046.6670	797.7722	IL70	76+27.2807	31.7986 LT	SURVEY NAIL
709	2099333.3600	2522048.3662	797.6143	IL70	76+60.2852	32.4354 LT	5/8 PIN
710	2099300.3843	2522050.0213	797.0480	IL70	76+93.2971	33.0279 LT	SURVEY NAIL
711	2098700.9518	2522069.2113	787.2739	IL70	82+93.0366	32.9078 LT	5/8 PIN

Chain IL70 contains:
1230 98 1220 S100

Beginning chain IL70 description
Feature: 111

Point 1230 N 2,101,583.3988 E 2,521,943.4308 Sta 54+08.03

Course from 1230 to 98 S 1° 50' 42.36" E Dist 2,545.2669'

Point 98 N 2,099,039.4515 E 2,522,025.3820 Sta 79+53.30

Course from 98 to 1220 S 1° 50' 42.36" E Dist 2,746.6988'

Point 1220 N 2,096,294.1769 E 2,522,113.8188 Sta 107+00.00

Course from 1220 to S100 S 2° 26' 34.80" E Dist 2,055.1367'

Point S100 N 2,094,240.9080 E 2,522,201.4200 Sta 127+55.14

Ending chain IL70 description

FILE NAME = H:\Pro\jects\2944\DGNS\206207HVC1.dgn	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 70 OVER OTTER CREEK EXISTING HORIZONTAL & VERTICAL CONTROL	SCALE: 1" = 100'	SHEET NO. 1 OF 2 SHEETS	STA. 57+65 TO STA. 66+00	F.A.P. RTE. 55	SECTION (W-1-15d)BR-1	COUNTY WINNEBAGO	TOTAL SHEETS 59	SHEET NO. 11	CONTRACT NO. 64D22	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT
		DRAWN -	REVISED -												
		CHECKED -	REVISED -												
		DATE - 11/30/2009	REVISED -												

HOH	HARRY O. HOFFER-ASSOCIATES, INC. DESIGN AND CONSULTING ENGINEERS	51 East Jackson Blvd. Suite 800 Chicago, IL 60604 312-516-8131	PROJECT NUMBER 2944
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