

STORM SEWER/STORM WATER MANAGEMENT NOTES

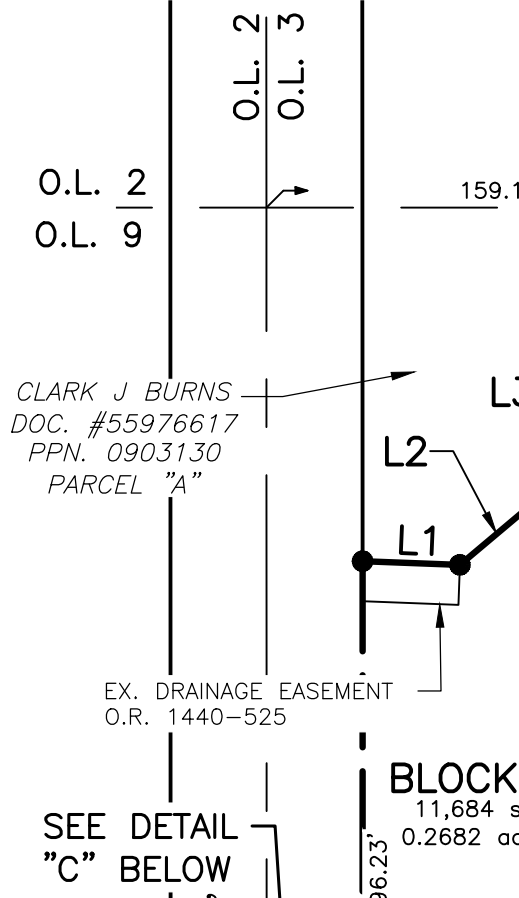
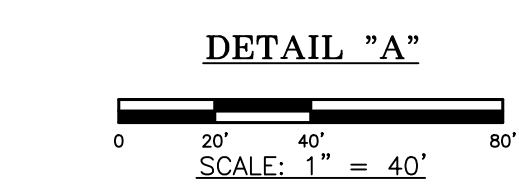
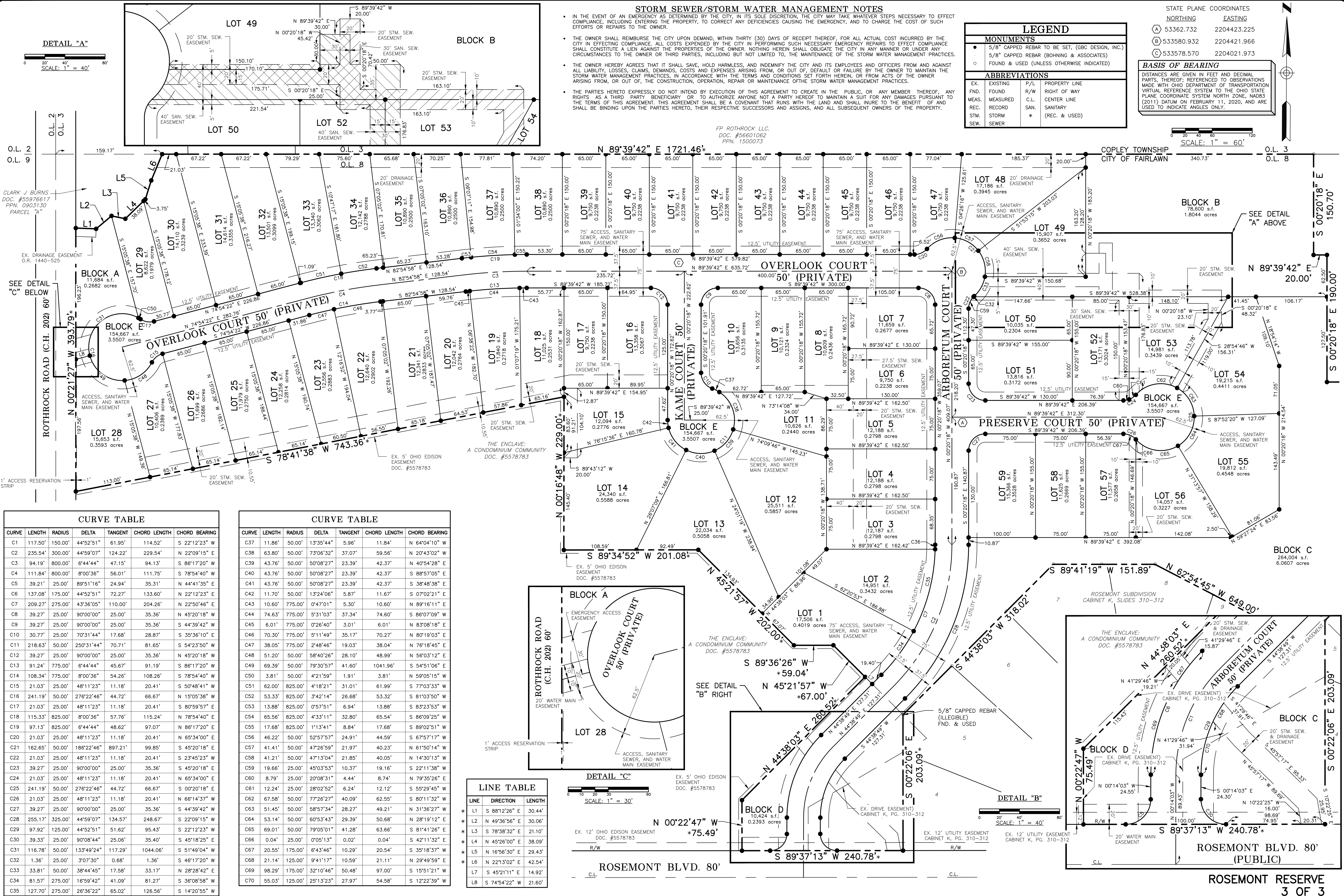
- IN THE EVENT OF AN EMERGENCY AS DETERMINED BY THE CITY IN ITS SOLE DISCRETION, THE CITY MAY TAKE WHATEVER STEPS NECESSARY TO EFFECT COMPLIANCE, INCLUDING ENTERING THE PROPERTY, TO CORRECT ANY DEFICIENCIES CAUSING THE EMERGENCY, AND TO CHARGE THE COST OF SUCH EFFORTS OR REPAIRS TO THE OWNER.
- THE OWNER SHALL REIMBURSE THE CITY UPON DEMAND, WITHIN THIRTY (30) DAYS OF RECEIPT THEREOF, FOR ALL ACTUAL COST INCURRED BY THE CITY IN EFFECTING COMPLIANCE. ALL COSTS EXPENDED BY THE CITY IN PERFORMING SUCH NECESSARY EMERGENCY REPAIRS TO EFFECT COMPLIANCE SHALL CONSTITUTE A LIEN AGAINST THE PROPERTIES OF THE OWNER. NOTHING HEREIN SHALL OBLIGATE THE CITY IN ANY MANNER OR UNDER ANY CIRCUMSTANCES TO THE OWNER OR THIRD PARTIES, INCLUDING BUT NOT LIMITED TO, THE MAINTENANCE OF THE STORM WATER MANAGEMENT PRACTICES.
- THE OWNER HEREBY AGREES THAT IT SHALL SAVE, HOLD HARMLESS, AND INDEMNIFY THE CITY AND ITS EMPLOYEES AND OFFICERS FROM AND AGAINST ALL LIABILITY, LOSSES, CLAIMS, DEMANDS, COSTS AND EXPENSES ARISING FROM, OR OUT OF, DEFAULT OR FAILURE BY THE OWNER TO MAINTAIN THE STORM WATER MANAGEMENT PRACTICES, IN ACCORDANCE WITH THE TERMS AND CONDITIONS SET FORTH HEREIN, OR FROM ACTS OF THE OWNER ARISING FROM, OR OUT OF, THE CONSTRUCTION, OPERATION, REPAIR OR MAINTENANCE OF THE STORM WATER MANAGEMENT PRACTICES.
- THE PARTIES HERETO EXPRESSLY DO NOT INTEND BY EXECUTION OF THIS AGREEMENT TO CREATE IN THE PUBLIC, OR ANY MEMBER THEREOF, ANY RIGHTS AS A THIRD PARTY BENEFICIARY OR TO AUTHORIZE ANYONE NOT A PARTY HEREOF TO MAINTAIN A SUIT FOR ANY DAMAGES PURSUANT TO THE TERMS OF THIS AGREEMENT. THIS AGREEMENT SHALL BE A COVENANT THAT RUNS WITH THE LAND AND SHALL INURE TO THE BENEFIT OF AND SHALL BE BINDING UPON THE PARTIES HERETO, THEIR RESPECTIVE SUCCESSORS AND ASSIGNS, AND ALL SUBSEQUENT OWNERS OF THE PROPERTY.

LEGEND			
MONUMENTS			
●	5/8" CAPPED REBAR TO BE SET, (GBC DESIGN, INC.)		
○	5/8" CAPPED REBAR (BONHING & ASSOCIATES)		
○	FOUND & USED (UNLESS OTHERWISE INDICATED)		
ABBREVIATIONS			
EX.	EXISTING	P/L	PROPERTY LINE
FND.	FOUND	R/W	RIGHT OF WAY
MEAS.	MEASURED	C.L.	CENTER LINE
REC.	RECORDED	SAN.	SANITARY
STM.	STORM	*	(REC. & USED)
SEW.	SEWER		

STATE PLANE COORDINATES	
NORTHING	EASTING
53362.732	2204423.225
535380.932	2204421.966
533578.570	2204021.973

BASIS OF BEARING

DISTANCES ARE GIVEN IN FEET AND DECIMAL PARTS THEREOF; REFERENCED TO OBSERVATIONS MADE WITH OHIO DEPARTMENT OF TRANSPORTATION VIRTUAL REFERENCE SYSTEM TO THE OHIO STATE PLANE COORDINATE SYSTEM NORTH ZONE, NAD83 (2011) DATUM ON FEBRUARY 11, 2020, AND ARE USED TO INDICATE ANGLES ONLY.



CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD LENGTH	CHORD BEARING
C1	117.50'	150.00'	44°52'51"	61.95'	114.52'	S 22°12'23" W
C2	235.54'	300.00'	44°59'07"	124.22'	229.54'	N 22°09'15" E
C3	94.19'	800.00'	6°44'44"	47.15'	94.13'	S 86°17'20" W
C4	111.84'	800.00'	8°00'36"	56.01'	111.75'	S 78°54'40" W
C5	39.21'	25.00'	89°51'16"	24.94'	35.31'	N 44°41'35" E
C6	137.08'	175.00'	44°52'51"	72.27'	133.60'	N 22°12'23" E
C7	209.27'	275.00'	43°36'05"	110.00'	204.26'	N 22°50'46" E
C8	39.27'	25.00'	90°00'00"	25.00'	35.36'	N 45°20'18" W
C9	39.27'	25.00'	90°00'00"	25.00'	35.36'	S 44°39'42" W
C10	30.77'	25.00'	70°31'44"	17.68'	28.87'	S 35°36'10" E
C11	218.63'	50.00'	250°31'44"	70.71'	81.65'	S 54°23'50" W
C12	39.27'	25.00'	90°00'00"	25.00'	35.36'	N 45°20'18" W
C13	91.24'	775.00'	6°44'44"	45.67'	91.19'	S 86°17'20" W
C14	108.34'	775.00'	8°00'36"	54.26'	108.26'	S 78°54'40" W
C15	21.03'	25.00'	48°11'23"	11.18'	20.41'	S 50°48'41" W
C16	241.19'	50.00'	276°22'46"	44.72'	66.67'	N 15°05'38" W
C17	21.03'	25.00'	48°11'23"	11.18'	20.41'	S 80°59'57" E
C18	115.33'	825.00'	8°00'36"	57.76'	115.24'	N 78°54'40" E
C19	97.13'	825.00'	6°44'44"	48.62'	97.07'	S 86°17'20" E
C20	21.03'	25.00'	48°11'23"	11.18'	20.41'	N 65°34'00" E
C21	162.65'	50.00'	186°22'46"	89.72'	99.85'	S 45°20'18" E
C22	21.03'	25.00'	48°11'23"	11.18'	20.41'	S 45°23'23" W
C23	39.27'	25.00'	90°00'00"	25.00'	35.36'	S 45°20'18" W
C24	21.03'	25.00'	48°11'23"	11.18'	20.41'	N 65°34'00" E
C25	241.19'	50.00'	276°22'46"	44.72'	66.67'	S 00°20'18" E
C26	21.03'	25.00'	48°11'23"	11.18'	20.41'	N 66°14'37" W
C27	39.27'	25.00'	90°00'00"	25.00'	35.36'	S 44°39'42" W
C28	255.17'	325.00'	44°59'07"	134.57'	248.67'	S 22°09'15" W
C29	97.92'	125.00'	44°52'51"	51.62'	95.43'	S 22°12'23" W
C30	39.33'	25.00'	90°08'44"	25.06'	35.40'	S 45°18'25" E
C31	116.78'	50.00'	133°49'24"	117.29'	104.406'	S 51°49'04" W
C32	1.36'	25.00'	3°07'30"	0.68'	1.36'	S 46°17'20" W
C33	33.81'	50.00'	38°44'45"	17.58'	33.17'	N 28°28'42" E
C34	81.57'	275.00'	16°59'42"	41.09'	81.27'	S 36°08'58" W
C35	127.70'	275.00'	26°36'22"	65.02'	126.56'	S 14°20'55" W

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD LENGTH	CHORD BEARING
C37	11.86'	50.00'	13°35'44"	5.96'	11.84'	N 64°04'10" W
C38	63.80'	50.00'	73°06'32"	37.07'	59.56'	N 20°43'02" W
C39	43.76'	50.00'	50°08'27"	23.39'	42.37'	N 40°54'28" E
C40	43.76'	50.00'	50°08'27"	23.39'	42.37'	S 88°57'05" E
C41	43.76'	50.00'	50°08'27"	23.39'	42.37'	S 38°48'38" E
C42	11.70'	50.00'	13°24'06"	5.87'	11.67'	S 07°02'21" E
C43	10.60'	775.00'	0°47'01"	5.30'	10.60'	N 89°16'11" E
C44	74.63'	775.00'	5°31'03"	37.34'	74.60'	S 86°07'09" W
C45	6.01'	775.00'	0°26'40"	3.01'	6.01'	N 83°08'18" E
C46	70.30'	775.00'	5°11'49"	35.17'	70.27'	N 80°19'03" E
C47	38.05'	775.00'	2°48'46"	19.03'	38.04'	N 76°18'45" E
C48	51.20'	50.00'	58°40'26"	28.10'	48.99'	N 56°03'12" E
C49	69.39'	50.00'	79°30'57"	41.60'	104.196'	S 54°51'06" E
C50	3.81'	50.00'	4°21'59"	1.91'	3.81'	N 59°05'15" W
C51	62.00'	825.00'	4°18'21"	31.01'	61.99'	S 77°03'33" W
C52	53.33'	825.00'	3°42'14"	26.68'	53.32'	S 81°03'50" W
C53	13.88'	825.00'	0°57'51"	6.94'	13.88'	S 83°23'53" W
C54	65.56'	825.00'	4°33'11"	32.80'	65.54'	S 86°09'25" W
C55	17.68'	825.00'	1°13'41"	8.84'	17.68'	S 89°02'51" W
C56	46.22'	50.00'	52°57'57"	24.91'	44.59'	S 67°57'17" W
C57	41.41'	50.00'	47°26'59"	21.97'	40.23'	N 61°50'14" W
C58	41.21'	50.00'	47°13'04"	21.85'	40.05'	N 14°30'13" W
C59	19.66'	25.00'	45°03'53"	10.37'	19.16'	S 22°11'38" W
C60	8.79'	25.00'	20°08'31"	4.44'	8.74'	N 79°35'26" E
C61	12.24'	25.00'	28°02'52"	6.24'	12.12'	S 55°29'45" W
C62	67.58'	50.00'	77°26'27"	40.09'	62.55'	S 80°11'32" W
C63	51.45'	50.00'	58°57'34"	28.27'	49.21'	N 31°36'27" W
C64	53.14'	50.00'	60°53'43"	29.39'	50.68'	N 28°19'12" E
C65	69.01'	50.00'	79°05'01"	41.28'	63.66'	S 81°41'26" E
C66	0.04'	25.00'	0°05'13"	0.02'	0.04'	S 42°11'32" E
C67	20.55'	175.00'	6°43'46"	10.29'	20.54'	S 35°18'37" W
C68	21.14'	125.00'	9°41'17"	10.59'	21.11'	N 29°49'59" E
C69	98.29'	175.00'	32°10'46"	50.48'	97.00'	S 15°51'21" W
C70	55.03'	125.00'	25°13'23"	27.97'	54.58'	S 12°22'39" W

LINE TABLE		
LINE	DIRECTION	LENGTH
* L1	S 88°12'26" E	30.44'
* L2	N 49°36'56" E	30.06'
* L3	S 78°38'32" E	21.10'
* L4	N 45°26'00" E	38.09'
* L5	N 16°56'30" E	29.43'
* L6	N 22°13'02" E	42.54'
* L7	S 45°21'11" E	14.92'
* L8	S 74°54'22" W	21.60'

