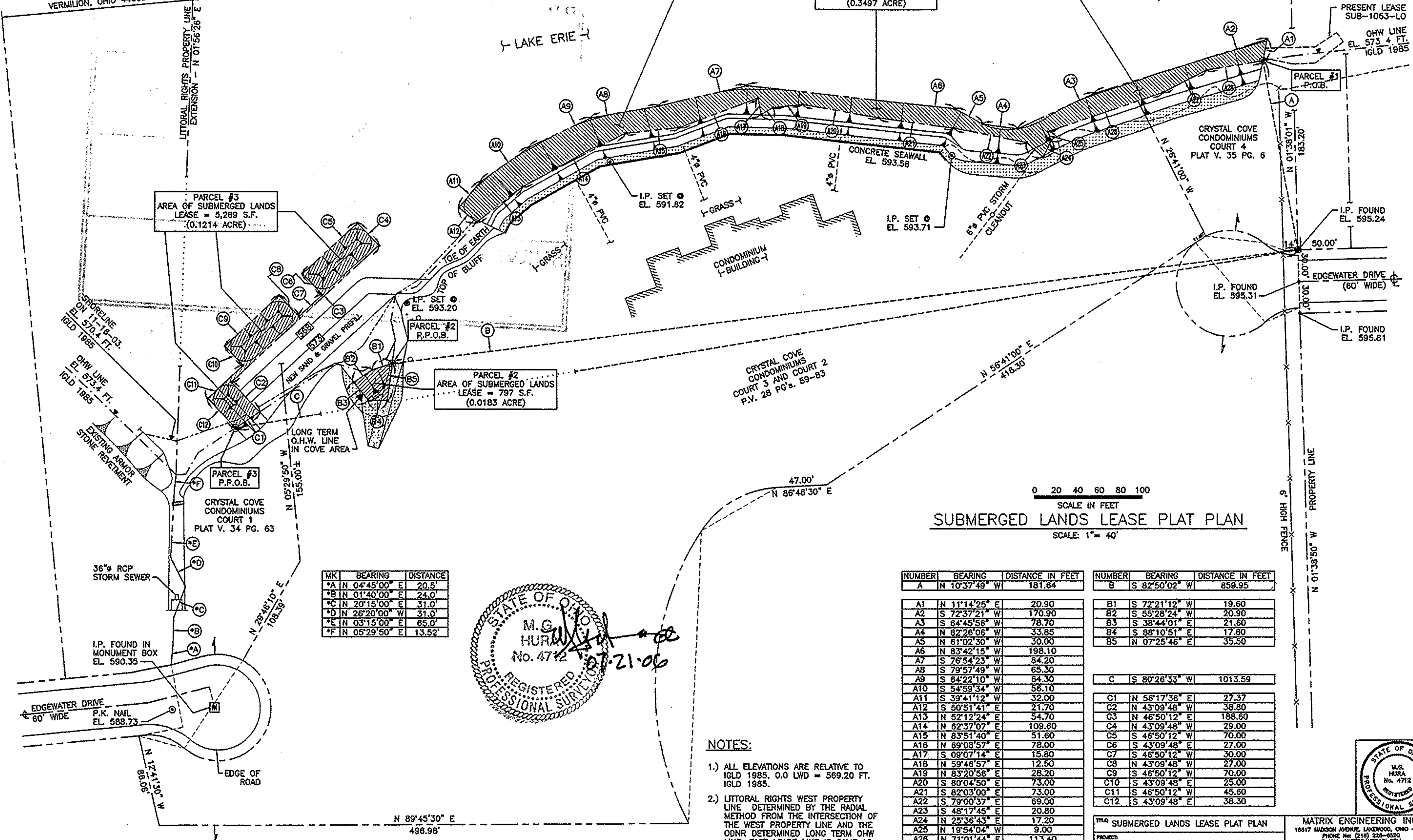




CRYSTAL COVE CONDOMINIUMS
330 YORKTOWN PLACE, C-1
VERMILION, OHIO 44089

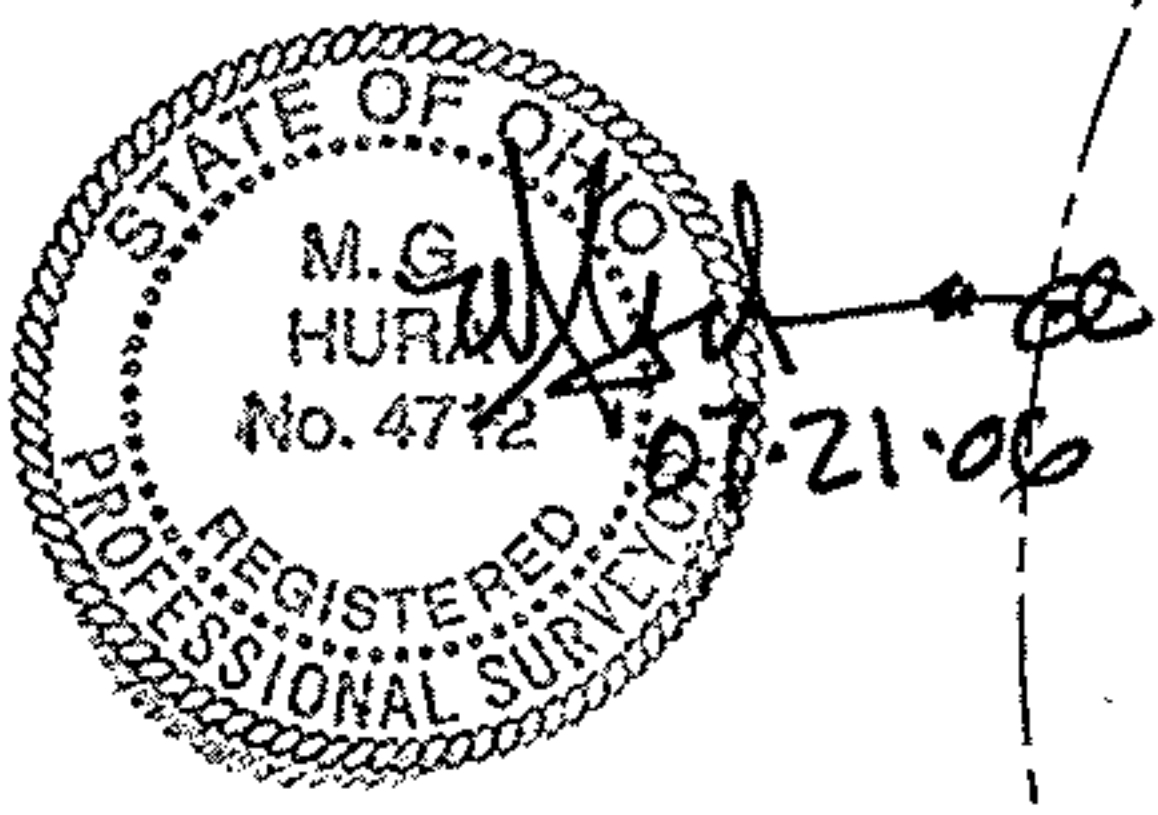
THOMAS &
KATHLEEN HUDSON
4530 EDGEWATER BL
VERMILION, OHIO 44089

ROBERT J. &
PAMELA S. KANE
4396 EDGEWATER DR.
VERMILION, OH 44089



0 20 40 60 80 100
SCALE IN FEET
SUBMERGED LANDS LEASE PLAT PLAN
SCALE: 1" = 40'

MK	BEARING	DISTANCE
*A	N 0°45'00" E	20.5'
*B	N 01°40'00" E	24.0'
*C	N 20°15'00" E	31.0'
*D	N 26°20'00" W	31.0'
*E	N 03°15'00" E	65.0'
*F	N 05°29'50" E	13.52'



NUMBER	BEARING	DISTANCE IN FEET	NUMBER	BEARING	DISTANCE IN FEET
A	N 10°37'49" W	181.64	B	S 82°50'02" W	859.95
A1	N 11°14'25" E	20.90	B1	S 72°21'12" W	19.60
A2	S 72°37'21" W	170.90	B2	S 55°28'24" W	20.90
A3	S 64°45'56" W	78.70	B3	S 38°44'01" E	21.60
A4	N 82°26'06" W	33.85	B4	S 88°10'51" E	17.80
A5	N 61°02'30" W	30.00	B5	N 07°25'46" E	35.50
A6	N 83°42'15" W	198.10			
A7	S 76°54'23" W	84.20	C	S 80°26'33" W	1013.59
A8	S 79°57'49" W	65.30	C1	N 58°17'36" E	27.37
A9	S 84°22'10" W	64.30	C2	N 43°09'48" W	38.80
A10	S 54°59'34" W	58.10	C3	N 46°50'12" E	188.80
A11	S 39°41'12" W	32.00	C4	N 43°09'48" W	29.00
A12	S 50°51'41" E	21.70	C5	S 46°50'12" W	70.00
A13	N 52°12'24" E	54.70	C6	S 43°09'48" E	27.00
A14	N 62°37'07" E	109.60	C7	S 46°50'12" W	30.00
A15	N 83°51'40" E	51.60	C8	N 43°09'48" W	27.00
A16	N 69°08'57" E	78.00	C9	S 46°50'12" W	70.00
A17	S 09°07'14" E	15.80	C10	S 43°09'48" E	25.00
A18	N 59°46'57" E	12.50	C11	S 46°50'12" W	45.60
A19	N 83°20'58" E	28.20	C12	S 43°09'48" E	38.30
A20	S 80°04'50" E	73.00			
A21	S 82°03'00" E	73.00			
A22	S 79°00'37" E	69.00			
A23	S 48°17'45" E	20.80			
A24	N 25°36'43" E	17.20			
A25	N 19°54'04" W	9.00			
A26	N 71°01'44" E	113.40			
A27	N 63°29'46" E	46.40			
A28	N 80°26'01" E	54.86			

- NOTES:**
- 1.) ALL ELEVATIONS ARE RELATIVE TO IGLD 1985. 0.0 LWD = 569.20 FT. IGLD 1985.
 - 2.) LITTORAL RIGHTS WEST PROPERTY LINE DETERMINED BY THE RADIAL METHOD FROM THE INTERSECTION OF THE WEST PROPERTY LINE AND THE ODNR DETERMINED LONG TERM OHW LINE. EAST LEASE LINE IS SAME AS WEST LEASE LINE FOR SUB-1063-LO.

MATRIX ENGINEERING INC.
16617 HUDSON AVENUE, LANEXWOOD, OHIO 44107
PHONE: (216) 228-0520
E-MAIL: MATRIX@MENG.COM

PROJECT: SHORELINE IMPROVEMENTS AT THE CRYSTAL COVE CONDOMINIUMS, VERMILION, OHIO

DATE: 07-21-06
BY: J.S.M.
SCALE: 1" = 40'

010001-111-007