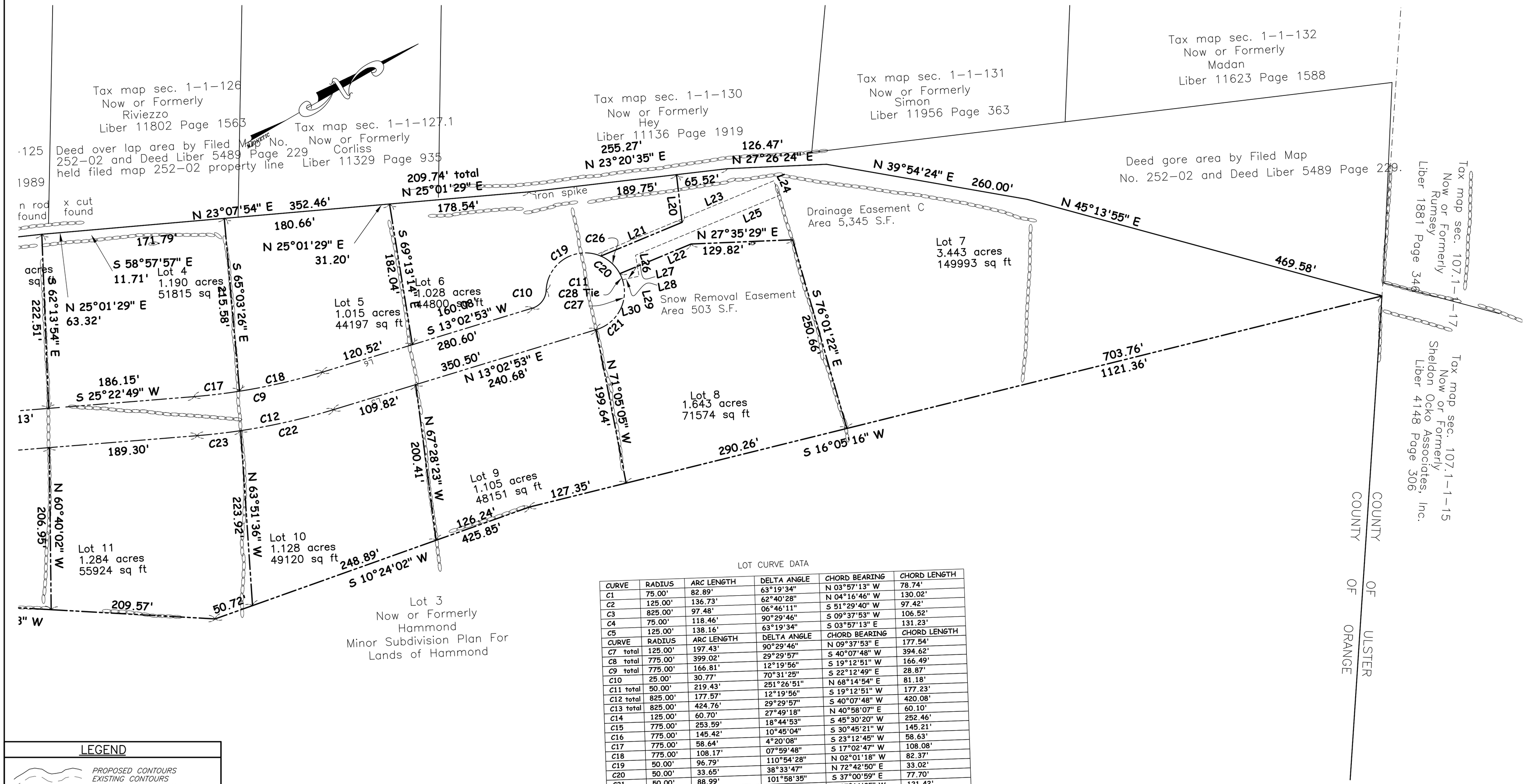
ZEN DESIGN CONSULTANTS, INC.
6 OLD N. PLANK RD. #103
NEWBURGH, NEW YORK 12550
(845)-569-1367 (office phone)



LOT CURVE DATA

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	75.00'	82.89'	63°19'34"	N 03°57'13" W	78.74'
C2	125.00'	136.73'	62°40'28"	N 04°16'46" W	130.02'
C3	825.00'	97.48'	06°46'11"	S 51°29'40" W	97.42'
C4	75.00'	118.46'	90°29'46"	S 09°37'53" W	106.52'
C5	125.00'	138.16'	63°19'34"	S 03°57'13" E	131.23'
CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C7 total	125.00'	197.43'	90°29'46"	N 09°37'53" E	177.54'
C8 total	775.00'	399.02'	29°29'57"	S 40°07'48" W	394.62'
C9 total	775.00'	166.81'	12°19'56"	S 19°12'51" W	166.49'
C10	25.00'	30.77'	70°31'25"	S 22°12'49" E	28.87'
C11 total	50.00'	219.43'	251°26'51"	N 68°14'54" E	81.18'
C12 total	825.00'	177.57'	12°19'56"	S 19°12'51" W	177.23'
C13 total	825.00'	424.76'	29°29'57"	S 40°07'48" W	420.08'
C14	125.00'	60.70'	27°49'18"	N 40°58'07" E	60.10'
C15	775.00'	253.59'	18°44'53"	S 45°30'20" W	252.46'
C16	775.00'	145.42'	10°45'04"	S 30°45'21" W	145.21'
C17	775.00'	58.64'	4°20'08"	S 23°12'45" W	58.63'
C18	775.00'	108.17'	07°59'48"	S 17°02'47" W	108.08'
C19	50.00'	96.79'	110°54'28"	N 02°01'18" W	82.37'
C20	50.00'	33.65'	38°33'47"	N 72°42'50" E	33.02'
C21	50.00'	88.99'	101°58'35"	S 37°00'59" E	77.70'
C22	825.00'	121.53'	08°26'24"	S 17°16'05" W	121.42'
C23	825.00'	56.04'	03°53'32"	S 23°26'03" W	56.03'
C24	825.00'	74.33'	05°09'44"	S 27°57'41" W	74.31'
C25	825.00'	252.95'	17°34'02"	S 39°19'34" W	251.96'

LEGEND

- PROPOSED CONTOURS
- EXISTING CONTOURS
- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
- BUILDING SETBACKS
- EW — EW — EXISTING WATER SERVICE
- PW — PW — PROPOSED WATER SERVICE
- PROPOSED SWALE
- PROPOSED CURTAIN DRAIN
- STONE WALL
- EW — EXISTING WELL
- PROPOSED HOUSE
- PROPOSED D-BOX
- PROPOSED SEPTIC TANK
- PROPOSED PUMP CHAMBER
- PROP. ROOF DRAIN OUTLET
- PROP. FOOTING DRAIN OUTLET
- PROP. CURB BOX LOCATION
- PECOLATION TEST HOLE
- DEEP SOIL TEST HOLE

PLANS ARE INCOMPLETE AND INVALID UNLESS ACCOMPANIED BY ENTIRE SET (SHEETS 1-8)

SNOW PLOW EASEMENT NOTE:
A SNOW PLOW EASEMENT HAVE BEEN SHOWN ON LOT 8. IF THE ROAD IS EXTENDED, THE EASEMENT AREA SHOULD BE ABANDONED AND THE ACERAGE SHOULD REVERT BACK TO THE APPROPRIATE LOT.

4. REVISED 10/03/11 PER O.C.H.D. COMMENTS DATED 07/26/11 & O.C.H.D-WITNESSED SOIL TESTING
3. REVISED 06/22/11 PER O.C.H.D. COMMENTS DATED 06/01/11.
2. REVISED 04/26/11 PER O.C.H.D. COMMENTS DATED 02/24/11.
1. REVISED 01/14/11 PER O.C.H.D. COMMENTS DATED 11/30/10.

WILLIAM J. MOREAU, P.E.
ENGINEER

HAMMOND SUBDIVISION
13 LOT SUBDIVISION
SURVEY PLAT-2
MADRE DE CRISTO, S.B.L. 1-1-63.22
TOWN OF NEWBURGH, ORANGE COUNTY, NY

DATE	SCALE	JOB NUMBER	SHEET NUMBER
07/31/10	1"=60'	10-033-JHA	2 OF 8