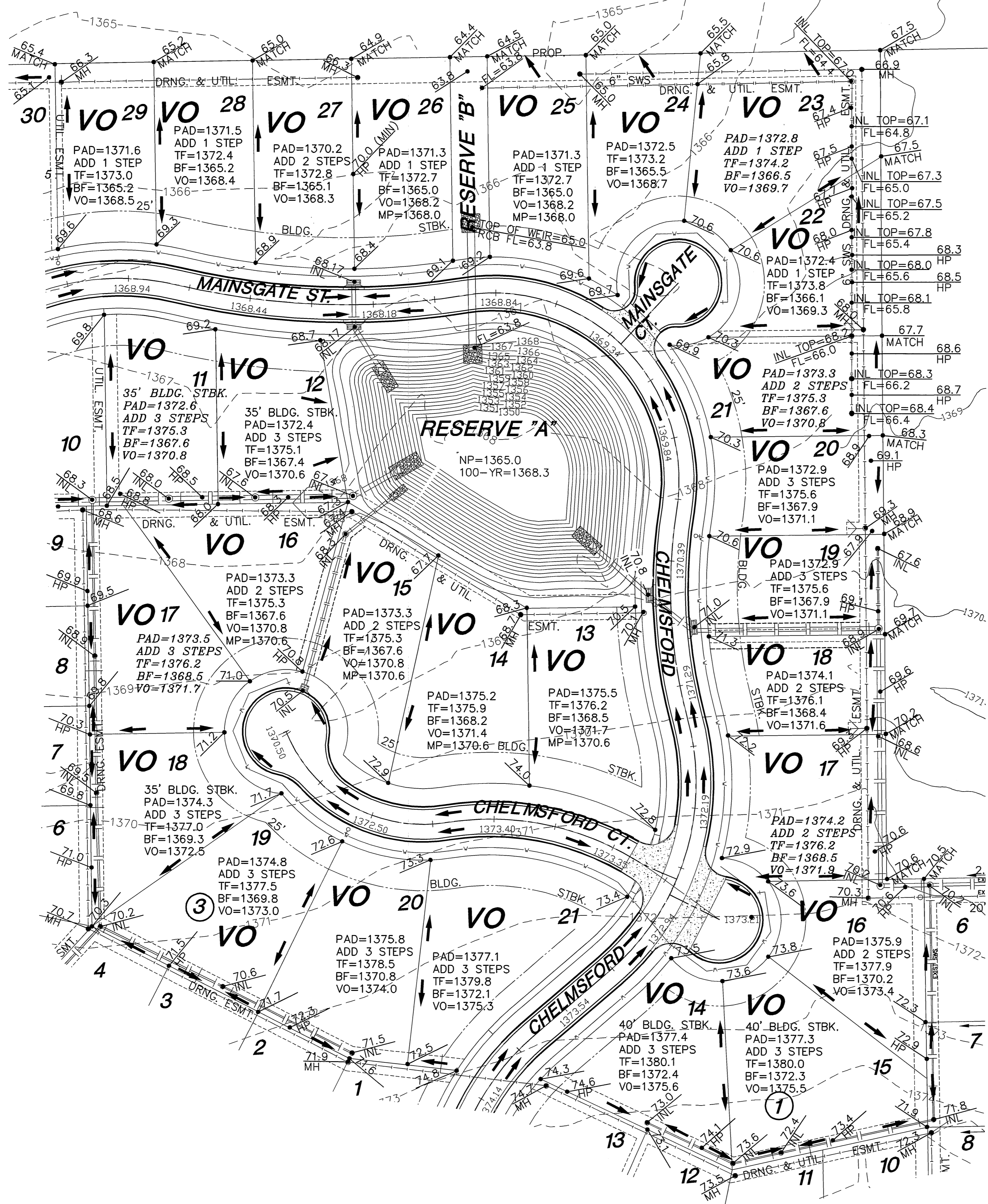
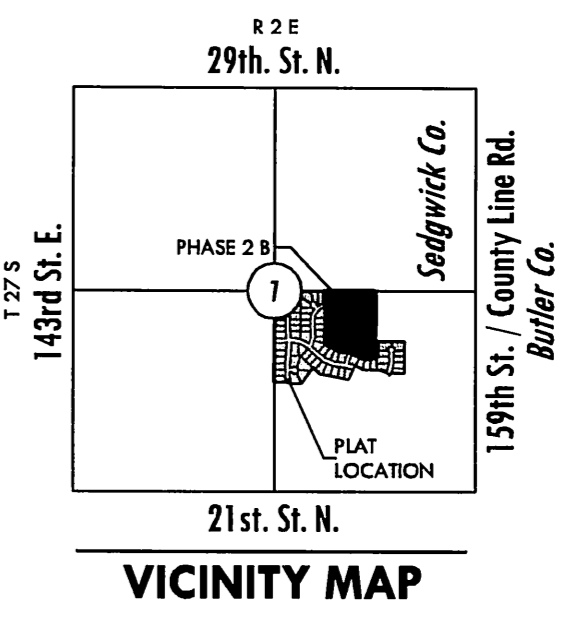
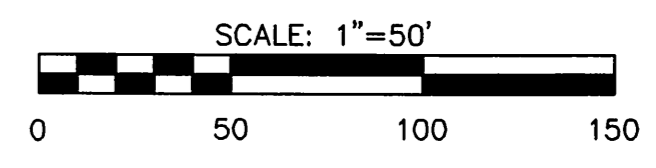


MONARCH LANDING 2ND
WICHITA, KANSAS
LOT GRADING PHASE 2 B

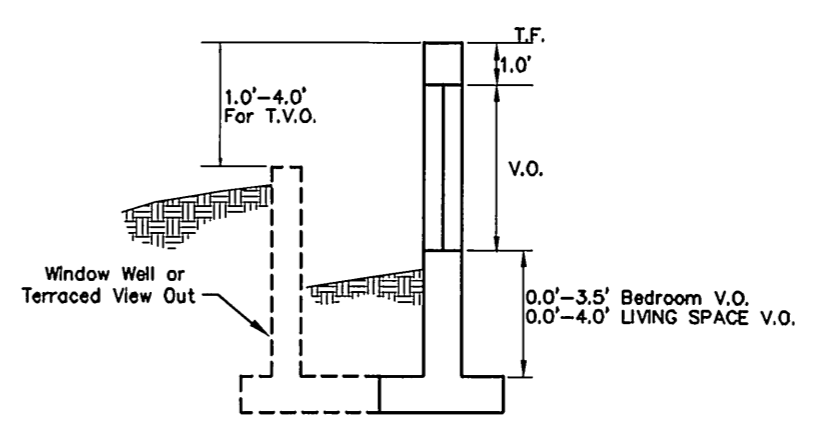


LEGEND

- ✱ - CONIFEROUS TREE
- - DECIDUOUS TREE
- SN - SIGN
- PP - POWER POLE
- ELEC BOX - ELECTRIC BOX
- LP - LIGHT POLE
- FH - FIRE HYDRANT
- WV - WATER VALVE
- WM - WATER METER
- SC - SECTION CORNER
- BM - BENCHMARK
- E - EASEMENT
- BS - BUILDING SETBACK
- F - FENCE
- SS - STORM SEWER PIPE
- WL - WATER LINE
- SSL - SANITARY SEWER LINE
- GL - GAS LINE
- GPL - GAS PIPELINE
- TL - TELEPHONE LINE
- UE - UNDERGROUND ELEC. OVERHEAD ELECTRIC
- FOC - FIBER OPTIC CABLE
- EC - EXISTING CONTOURS
- PC - PROPOSED CONTOURS
- TF - TOP OF FOUNDATION ELEV.
- GPA - GARAGE PAD ELEV.
- AS - ADDITIONAL STEPS NEEDED
- VO - VIEW OUT WALL ELEV.
- WV - WALK OUT ELEV.
- TW - TOP OF WALL ELEV.
- MH - MAN HOLE
- INL - INLET
- SWS - STORM SEWER
- SAN - SANITARY SEWER
- WTR - WATER
- HP - HIGH POINT
- MATCH - MATCH EXISTING ELEV.
- DR - DIRECTION OF PROPOSED DRAINAGE
- XX' STBK. - ADDITIONAL LENGTH OF DRIVE NEEDED TO RAISE HOUSE
- WV - WALK OUT VIEW OUT INFORMATION
- EXIST - EXISTING WALK OUT VIEW OUT INFORMATION
- ADD 1 STEP
- ADD 2 STEPS
- ADD 3 STEPS
- 8'-0" BSMT.
- VO - XXXX



- SPOT ELEVATIONS
- WO - WALK OUT
- VO - VIEW OUT
- PVO - PARTIAL VIEW OUT
- PWO - PARTIAL WALK OUT
- NOVO - NO VIEW OUT



VIEW OUT & TERRACED VIEW OUT DETAIL

NOTES:
BASEMENT WALLS ARE 8'-0". IF TALLER WALLS ARE USED THE TOP OF FOUNDATION WILL BE HIGHER AND ADDITIONAL STEPS MAY BE REQUIRED.

BENCHMARKS

- BM#1 Chiseled square on top of west curb of Graystone between Lots 36 & 37, Block 1, Monarch Landing Addition. Elev. = 1371.78 NGVD 29.
- BM#2 BM Brass disc in top of curb at south end of southeast return at 24th Street and Chelmsford in Monarch Landing Addition. Elev. = 1377.24 NGVD 29.
- BM#3 Top of fence T-post flush with the ground, 28' West and 40' South of the northeast corner of Lot 38, Block 1, Monarch Landing 2nd Addition. Elev. = 1370.40 NGVD 29.

MINIMUM PAD ELEVATIONS LOWEST OPENINGS		
LOTS (inclusive)	BLOCK	ELEVATION NGVD
25 and 26	1	1368.0
12 - 16	3	1370.6

REVISION HISTORY		
DATE	REVISION	REASON
12-18-09	SUBMITTAL TO DEVELOPER	
3-17-10		CITY COMMENTS
4-29-10	BACKYARD SWS	CITY COMMENTS

DATE	DECEMBER 09
REVISED	

DESIGN BY	KLA
DRAWN BY	CMJ
CHECKED BY	GJA

SHEET NUMBER
1

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