LOT GRADING

BENCHMARK

BM#1- "D" cut on East end of North headwall of RCB, 31' East and 11' North of the Center of Section 27, Township 27 South, Range 2 East.
Elev.=1346.58 NGVD
159.18 City Datum

BM#2- T-post on Southwest corner of Zelta and Lincoln, 5' Southwest of the Northeast corner of Reserve A.
Elev.=1340.415 NGVD
153.015 City Datum

BM#3- T-post on Southwest corner of Glenmoor and Lincoln, 5' Southwest of the Northeast corner of Reserve B.
Elev.=1338.37 NGVD
150.97 City Datum

BM#4- T-post 5' North of the Southwest corner of Lot 13, Block 4.
Elev.=1329.635 NGVD
142.235 City Datum

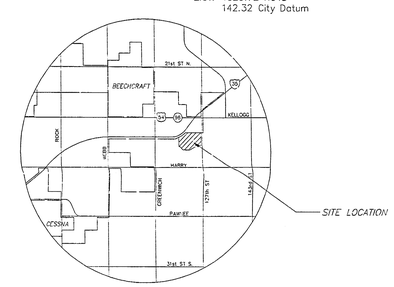
BM#5- T-post 5' North of the Southeast corner of Lot 11, Block 3
Elev.=1340.255 NGVD
152.855 City Datum

BM#6- T-post 5' West of the "East" corner of Lot 4, Block 2.
Elev.=1339.135 NGVD
151.735 City Datum

BM#7- T-post 5' East of the Northwest corner of Lot 18, Block 2.
Elev.=1342.695 NGVD
155.295 City Datum

BM#8- T-post 5' Northeast of the Southwest corner of Lot 12, Block 2.
Elev.=1338.12 NGVD
150.72 City Datum

BM#9- Railroad spike in West side of 24" tree on Northeast corner 127th Street East and Zimmerly 30' East of the centerline of 127th Street East and on the North line of Zimmerly extended.
Elev.=1329.72 NGVD
142.32 City Datum



VICINITY MAP

WOODLAND LAKES ESTATES THIRD ADDITION			
MINIMUM PAD ELEVATIONS (LOWEST OPENINGS)			
LOT	BLOCK	ELEVATION (CITY DATUM)	ELEVATION (USGS)
1	1	1342.5	155.1
2	1	1343.0	155.6
3	1	1343.0	155.6
4	1	1343.0	155.6
1	3	1333.5	146.1
2	3	1333.0	145.6
3	3	1332.3	144.9
4	3	1331.5	144.1
5	3	1331.0	143.6
6	3	1330.5	143.1
7	3	1330.5	143.1
8	3	1330.5	143.1
16	3	1330.8	143.4
17	3	1331.5	144.1
26	3	1333.5	146.1
27	3	1334.0	146.6
28	3	1335.0	147.6
31	3	1337.0	149.6
6	4	1332.5	145.1
7	4	1331.0	143.5
8	4	1330.8	143.4
11	4	1330.5	143.1
12	4	1330.5	143.1
13	4	1330.5	143.1
14	4	1330.5	143.1
15	4	1330.5	143.1
16	4	1330.5	143.1
17	4	1331.0	143.6
23	4	1326.5	139.1
24	4	1328.0	140.6
25	4	1329.5	142.1
26	4	1329.5	142.1
27	4	1329.5	142.1
28	4	1328.0	140.6

WOODLAND LAKES ESTATES FOURTH ADDITION			
MINIMUM PAD ELEVATIONS (LOWEST OPENINGS)			
LOT	BLOCK	ELEVATION (CITY DATUM)	ELEVATION (USGS)
24	1	1329.5	142.1
25	1	1330.5	143.1
26	1	1333.5	146.1
27	1	1333.5	146.1
28	1	1333.5	146.1
29	1	1333.5	146.1
30	1	1333.5	146.1
31	1	1333.5	146.1
32	1	1333.5	146.1
33	1	1333.5	146.1
34	1	1333.5	146.1
35	1	1333.5	146.1
36	1	1331.5	144.1
37	1	1330.5	143.1

SCALE: 1" = 100'

100 0 100 200

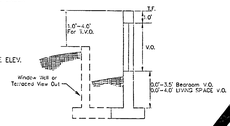
LEGEND

- 6/n – CONIFEROUS TREE & DIAMETER
- 3/n – DECIDUOUS TREE & DIAMETER
- SN – SIGN
- BUSH
- EDGE OF TREES
- FENCE
- SSMH – SANITARY SEWER MANHOLE
- GM – GAS METER
- POLE – POLE
- GATE
- WALL
- LP – LIGHT POLE
- FH – FIRE HYDRANT
- WV – WATER VALVE
- WM – WATER METER
- PG – POWER POLE AND GUY ANCHOR
- TR – TELEPHONE RISER
- INLET
- STORM SEWER PIPE
- WATER LINE
- SANITARY SEWER LINE
- GAS LINE
- UGT – TELEPHONE LINE
- UGE – UNDERGROUND ELECTRIC LINE
- OHT – OVERHEAD TELEPHONE
- OHE – OVERHEAD ELECTRIC
- FOC – UNDERGROUND FIBER OPTIC CABLE
- HIGH PRESSURE GAS PIPELINE
- SECTION CORNER
- PROPERTY CORNER FOUND
- BM – BENCHMARK

TVO – TERRACED VIEWOUT
TWO – TERRACED WALKOUT
* – LOT MAY REQUIRE THICKER FOOTING AND/OR ENGINEERED FILL UNDER BASEMENT FLOOR
WO – WALKOUT
VO – VIEWOUT
NWO – NO WALKOUT

PAD=1353.8
ADD 2 STEPS
TF=1354.5
WM=1351.1
– PROP. HOUSE ELEV.

PAD=1352.8
ADD 2 STEPS
TF=1354.8
WM=1351.1
– EXIST. PLOT PLAN HOUSE ELEV.



VIEW OUT & TERRACED VIEW OUT DETAIL

APPROVED
DRAINAGE PLAN

Woodland Lakes Estates 3rd & 4th

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