

FONTANA 4TH

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

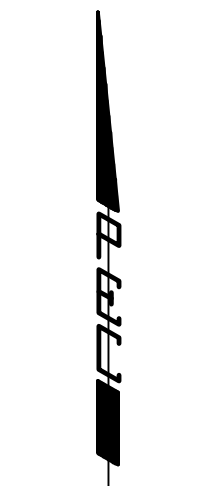
FOUR-CORNER LOT GRADING PLAN

LEGEND

- SPOT ELEVATION
- HIGH POINT ELEVATION
- MATCH EXISTING ELEVATION
- EMERGENCY OVERTFLOW
- STORM SEWER AND INLET
- STORM SEWER AND MANHOLE
- VIEW-OUT BASEMENT
- WALK-OUT BASEMENT
- STANDARD BASEMENT

ADD 100 TO ELEVATIONS FOR C.O.W. DATUM

VO OR WO CONSIDERED ACCEPTABLE IF TOP OF FOUNDATION IS NO MORE THAN 5.0' ABOVE THE RIGHT OF WAY ELEVATION.



SCALE: 1" = 100'

BENCHMARKS

BM#1
C.O.W. DISK STAMPED "NO STAMP" ±22.0' S. OF S. 1/4 COR.

ELEV. = 178.29 CITY DATUM
1365.69 N.G.V.D.

BM#6
SET R.R. SPIKE IN SOUTH FACE OF SOUTH POLE OF 2 POLE

ELECTRIC LINE STRUCTURE, 2ND STRUCTURE WEST OF CENTER SEC. 31, T26S, R1W.

ELEV. = 168.755 CITY DATUM
1356.155 N.G.V.D.

BM#7
SET "T" POST IN PI DITCH BERM N-E, ±20' E. OF CENTER SEC. 31, T26S, R1W.

ELEV. = 168.93 CITY DATUM
1356.33 N.G.V.D.

BM#8
SET "T" POST ±15' S. OF N.W. COR. SW1/4, SE 1/4, SEC. 31, T26S, R1W.

ELEV. = 169.43 CITY DATUM
1356.83 N.G.V.D.

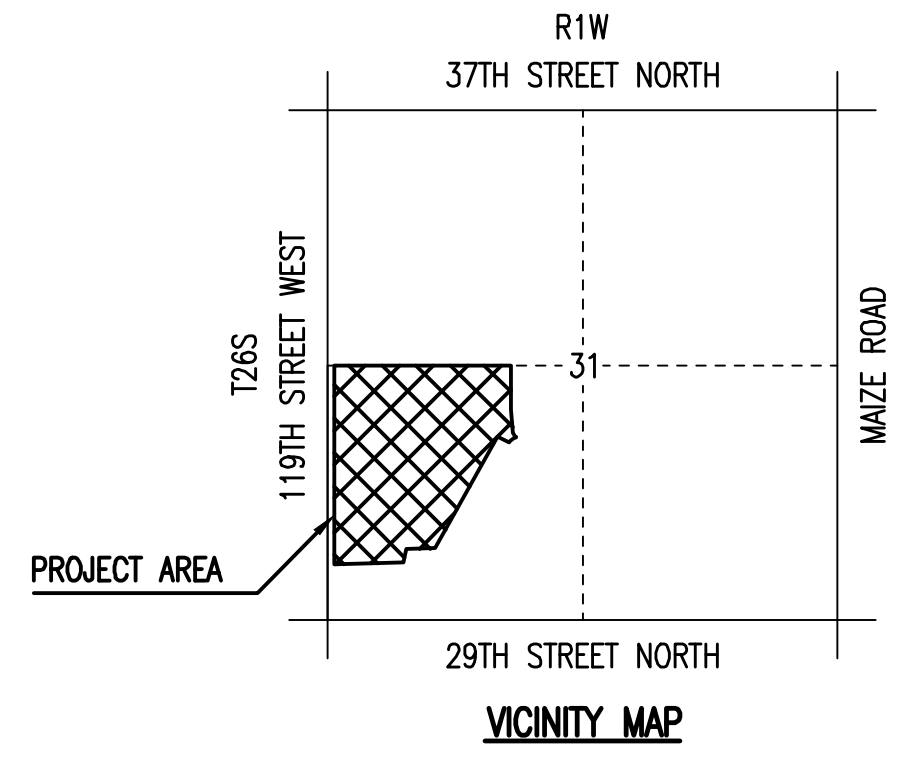
DATE OF PREPARATION: MAY 2009

DATE OF TOPOGRAPHIC SURVEY: AUGUST 2005

OWNER: SOCORA HOMES, INC.
727 N. WACO, SUITE 400
WICHITA, KANSAS 67203

SUBDIVIDER: PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 S. TOPEKA
WICHITA, KS 67202

MINIMUM OPENINGS	ELEVATION (CITY DATUM)
BLOCK 1	
LOTS 1-3	172.50
LOTS 4, 6-9	174.00
LOT 5	174.10
LOTS 10-17	173.70
LOTS 18-50	170.50
LOT 51	171.20
LOT 52	172.00
LOT 53	172.80
LOT 54	173.60
LOT 55	174.50
LOT 56	175.30
LOT 57	176.50
LOT 58	177.00
BLOCK 2	
LOTS 1, 19	175.40
LOTS 2-3, 17-18	175.00
LOTS 4, 16	174.50
LOTS 5, 13-15	174.00
LOT 6	173.90
LOTS 7, 12	174.40
LOTS 8, 11	172.80
LOTS 9-10	172.00
BLOCK 3	
LOTS 1-2	173.00
LOTS 3-6, 25-26	174.00
LOTS 7-8, 24	174.50
LOTS 9, 20-22	175.20
LOTS 10-13, 16-19	174.70
LOTS 14-15	174.50
LOT 23	175.00
BLOCK 4	
LOTS 1-21	173.30
LOT 22	178.00
LOT 23	179.10
LOT 24	178.60
LOT 25	178.20
LOTS 26	177.70
LOTS 27-28	177.00



Pond 4
Static El. = 166.00
100 Yr. El. = 167.91

Pond 5
Static El. = 166.0
100 Yr. El. = 167.91

Pond 6
Static El. = 168.00
100 Yr. El. = 170.73

Drawn: 01-11-2012 10:51:54 AM by BJS
Plot Scale: 1:100 11-19-2014 4:48:41 PM by JOSH SULLARD
PA 2009A (04007) (003) (04007-003) Four-Corner Lot Grading Plan