DRAINAGE PLAN

ANGEL ACRES 2ND ADDITION

TO WICHITA, SEDGWICK COUNTY, KANSAS

LEGEND

- BASIN IDENTIFIER
- MINOR BASIN BOUNDARY
- MAJOR BASIN BOUNDARY
- MAJOR STORM WATER OVERFLOW (Q100)
- MINOR STORM WATER FLOW (Q10)
- STORM SEWER AND INLET
- STORM SEWER AND MANHOLE
- STORM SEWER STRUCTURE NODE

SCALE: 1"=100'

Add 100 to Elevations shown for City of Wichita Datum.

Add 12.87.4 to Elevations shown for M.G.V.D.

BENCHMARK

BM-1 C.O.W. Disc 74' N. and 44' E. of the center intersection of Seneca and 47th St. Elevation=187.43

BM-2 Railroad Spike in W. face of Power Pole 30'± E. of ℄ of Seneca, 170'± N. of Sunrise. Elevation=184.79

BM-3 Railroad Spike in N. face of Ligh Pole on S.E. Cor. of Sunrise and Osage. Elevation=185.32'

BM-4 Railroad Spike in S. face of Light Pole on S.E. Cor. of Sunrise and Sycamore Ave. Elevation=186.16

BM-5 Railroad Spike in E. face of Light Pole on N.W. Cor. of Sunrise and Gold. Elevation=187.44

N89°34'40"E 2645.14'

N.W. 1/4 Cor., NW 1/4 Sec. 20, T28S, R1E Found 3/4" I.P. in Thimble

N.E. 1/4 Cor., NW 1/4 Sec. 20, T28S, R1E

℄ R/W — 1.36¼ — ℄ — 1.5% — 1.5% — Match Existing Ground

PROPOSED GRADING SECTION A-A

Minimum Openings

Lots 1-5, Block 5 = 85.4
Lot 1 & 2, Block =85.4
Lots 1 & 2, Block 4 = 85.6
Lots 3-5, Block 4 = 86.2
Lots 7-9, Block 4 = 86.6
Lots 1-5, Block 3 = 87.5
Lots 6-9, Block 3 = 88.0

7'x3' RCB (Record Info)

SWS Inlet (Record Info)

36" RCP

24" RCP

SWS Line No. 1

20' Drainage Easement

D-256-UP JOHN D. BLEVENS 5157 S. SENECA WICHITA, KS 6/2/17

50TH STREET SOUTH

℄ Out=78.0

RESERVE "A"

Static=76.0± DWS10 =78.3 DWS100=80.4

Woven Wire Fence

8' Utility Easement

Conc. Approach

Overhead Elec. & Telephone

Limits of Brush

20' Drainage & Utility Easement

Wood Fence

Chain Link Fence

Telephone

Overhead Elec., Telephone

Cable Line

Tree Surround

Conc. Walk

Asphalt

SUNRISE

SOUTH SENECA GARDENS SECOND ADDITION

℄ SENECA ST. = N

SWS Line No. 2

SWS Line No. 3

BM-1

BM-3

GEORGIA PACIFIC ADDITION

McLEAN BLVD.

S.W. 1/4 Cor., NW 1/4 Sec. 20, T28S, R1E Found 3/4" I.P. in Thimble

S.E. 1/4 Cor., NW 1/4 Sec. 20, T28S, R1E Found 1/2" I.P.

N89°36'52"E 2646.32'

DSNR: KER OPER: DAR SCALE: 1=100.00
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