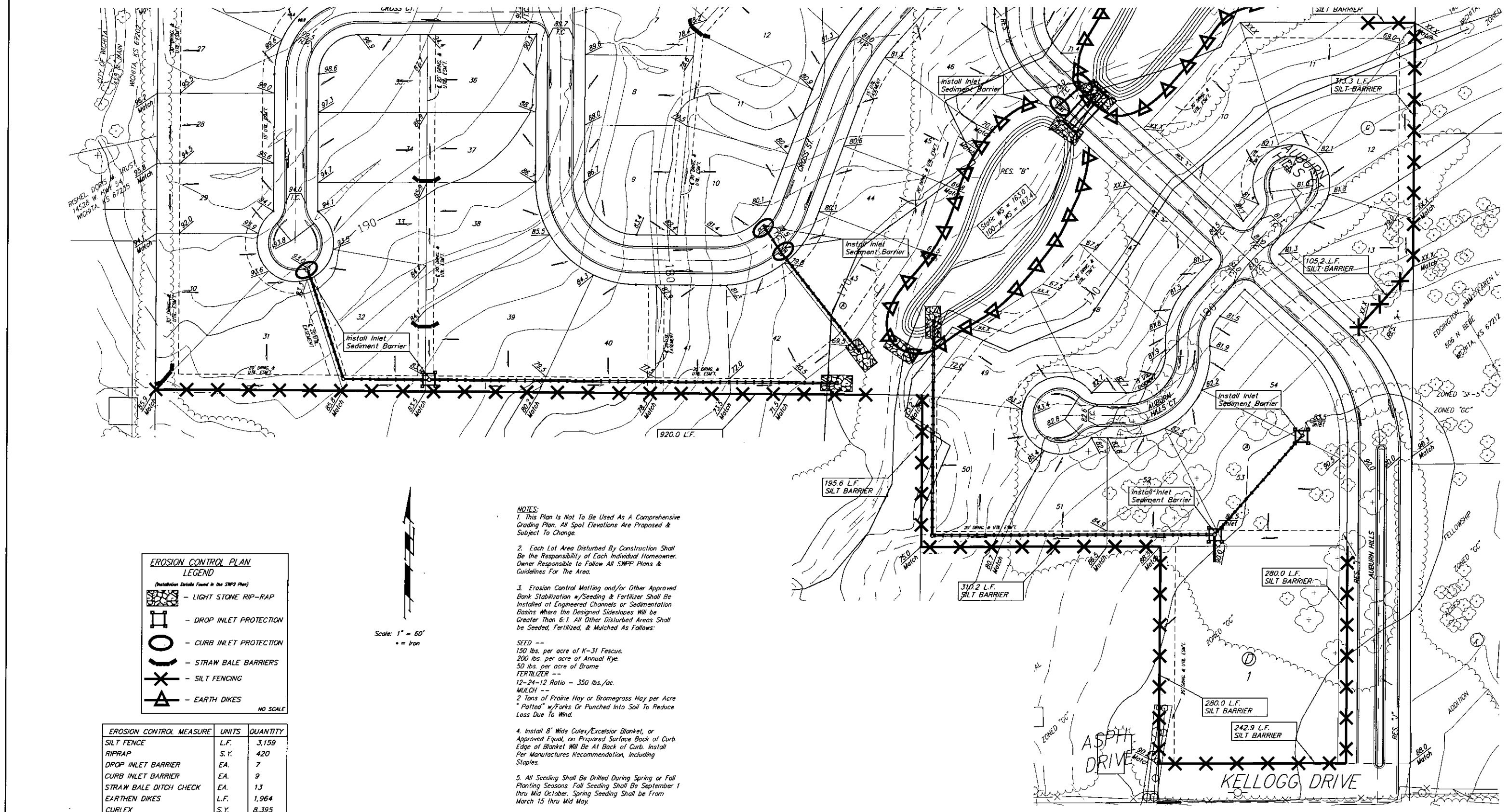

Scale: 1" = 60'
• = Iron

NOTES:
1. This Plan Is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.

2. Each Lot Area Disturbed By Construction Shall Be the Responsibility of Each Individual Homeowner. Owner Responsible to Follow All SWPP Plans & Guidelines For The Area.

3. Erosion Control Matting and/or Other Approved Bank Stabilization w/Seeding & Fertilizer Shall Be Installed at Engineered Channels or Sedimentation Basins Where the Designed Sideslopes Will be Greater Than 6:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched As Follows:

SEED --
150 lbs. per acre of K-31 Fescue.
200 lbs. per acre of Annual Rye.
50 lbs. per acre of Brome
FERTILIZER --
12-24-12 Ratio - 350 lbs./ac.
MULCH --
2 Tons of Prairie Hay or Bromegrass Hay per Acre " Patted " w/Forks Or Punched Into Soil To Reduce Loss Due To Wind.

4. Install 8' Wide Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface Back of Curb. Edge of Blanket Will Be At Back of Curb. Install Per Manufactures Recommendation, Including Staples.

5. All Seeding Shall Be Drilled During Spring or Fall Planting Seasons. Fall Seeding Shall Be September 1 thru Mid October. Spring Seeding Shall be From March 15 thru Mid May.

EROSION CONTROL PLAN LEGEND

(Installation Details Found in the SWPP Plan)

- LIGHT STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	3,159
RIPRAP	S.Y.	420
DROP INLET BARRIER	EA.	7
CURB INLET BARRIER	EA.	9
STRAW BALE DITCH CHECK	EA.	13
EARTHEN DIKES	L.F.	1,964
CURLEX	S.Y.	8,395
POND E.C. BLANKET	S.Y.	9,021
Construction Entrance	EA.	2

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER SPECIFIC ENGINEERING PLAN SHEET.

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

AUBURN HILLS 15TH ADDITION
EROSION PLAN
WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 313 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER

SHEET 1 OF 2

DESIGN	DRAWN	APPROVED	DATE	SCALE
			10-16-03	Noted

P:\WORK\Government\Wichita\Auburn Hills 15th\erosion.dwg

Scale: 1" = 60'
• = Iron

NOTES:
1. This Plan Is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.

2. Each Lot Area Disturbed By Construction Shall Be the Responsibility of Each Individual Homeowner. Owner Responsible to Follow All SWPP Plans & Guidelines For The Area.

3. Erosion Control Matting and/or Other Approved Bank Stabilization w/Seeding & Fertilizer Shall Be Installed at Engineered Channels or Sedimentation Basins Where the Designed Sideslopes Will be Greater Than 6:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched As Follows:

SEED --
150 lbs. per acre of K-31 Fescue.
200 lbs. per acre of Annual Rye.
50 lbs. per acre of Brome
FERTILIZER --
12-24-12 Ratio - 350 lbs./ac.
MULCH --
2 Tons of Prairie Hay or Bromegrass Hay per Acre
" Pulled" w/Forks Or Punched Into Soil To Reduce Loss Due To Wind.

4. Install 8' Wide Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface Back of Curb. Edge of Blanket Will Be At Back of Curb. Install Per Manufactures Recommendation, Including Staples.

5. All Seeding Shall Be Drilled During Spring or Fall Planting Seasons. Fall Seeding Shall Be September 1 thru Mid October. Spring Seeding Shall be From March 15 thru Mid May.

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

EROSION CONTROL PLAN LEGEND
(Installation Details Found in the SWPP Plan)

- LIGHT STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	3,159
RIPRAP	S.Y.	420
DROP INLET BARRIER	EA.	7
CURB INLET BARRIER	EA.	9
STRAW BALE DITCH CHECK	EA.	13
EARTHEN DIKES	L.F.	1,964
CURLEX	S.Y.	8,395
POND E.C. BLANKET	S.Y.	9,021
Construction Entrance	EA.	2

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER SPECIFIC ENGINEERING PLAN SHEET.

AUBURN HILLS 13TH ADD.
DOGLEG CIR.
CROSS CT.
AUBURN HILLS CO
DELPH, NORMA J. REV.
1734 E. LEWIS
WICHITA, KS
ZONED "SF-5"
CITY OF WICHITA
455 N. MAIN
WICHITA, KS 67202
RESERVE "A"
Static WS = 162.0
100-yr WS = 164.0
RES. "C"
RES. "F"
Install Inlet Sediment Barrier
42.4 L.F. SILT BARRIER
72.3 L.F. SILT BARRIER
285.5 L.F. SILT-BARRIER
81.5 L.F. SILT BARRIER
Match
Inlet
S.T.C.
R.P.
U.E. EASEMENT
W. DRAINAGE &
10' DRAINAGE & UTIL. EASEMENT
20' DRAINAGE & UTIL. EASEMENT
GOERING, PATRICIA
1349 S. 135TH
WICHITA, KS
MASH, KEVIN L. &
1403 S. 135TH
WICHITA, KS
EX. ARNOLD J. ETUX
1305 S. 135TH
WICHITA, KS

AUBURN HILLS 15TH ADDITION
EROSION PLAN
WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7221 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER					SHEET 2 OF 2
DESIGN	DRAWN	APPROVED	DATE 10-16-03	SCALE Noted	

F:\1YEAR\Government\Cities\Auburn Hills 15th\erosion.dwg