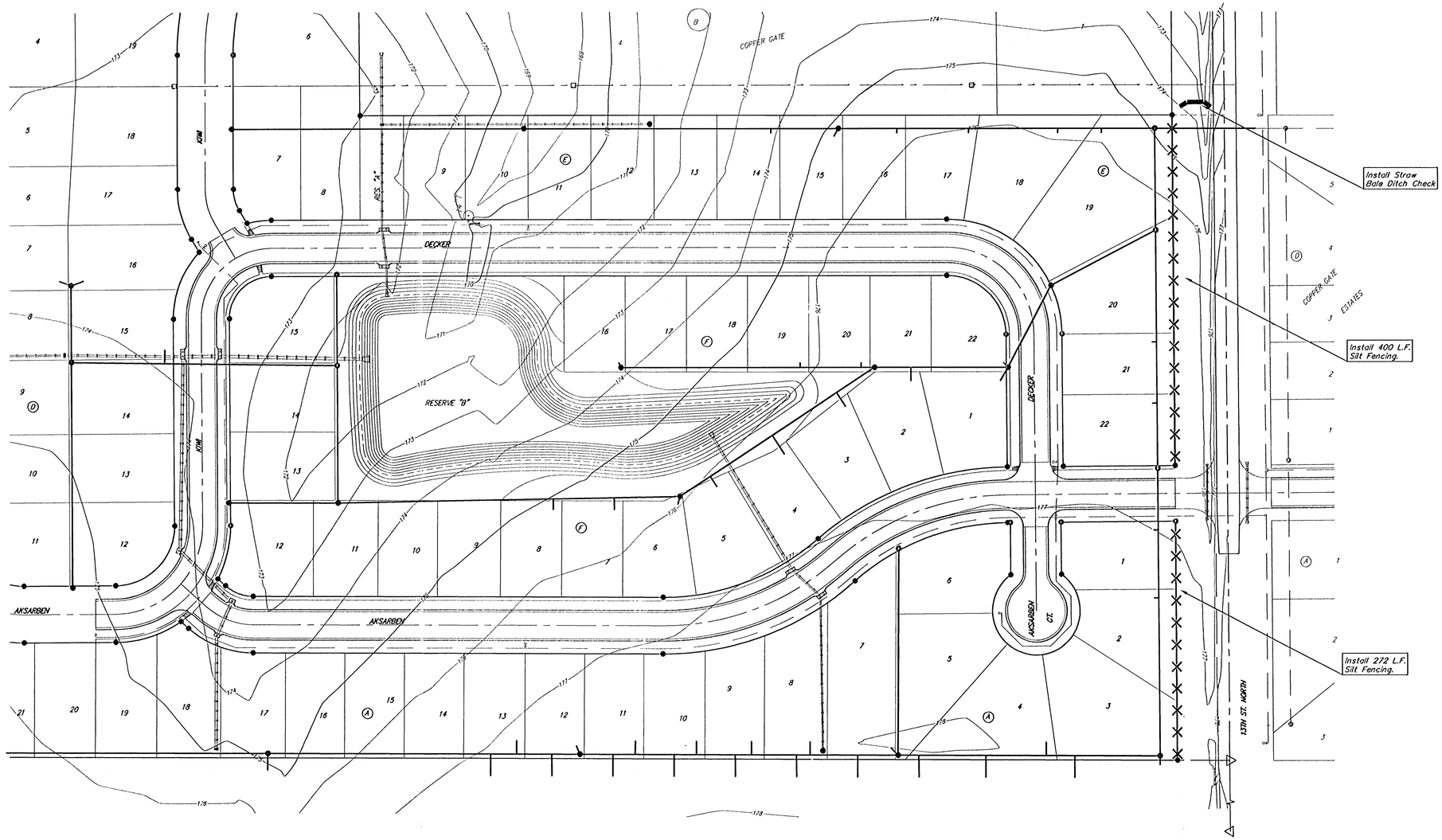


Scale: 1" = 60'

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 3:1. 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 "Potted" 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. The Earth Dikes Constructed Around the Ponds May be Substituted with Silt Fence with Approval of Developer.

6. 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.

7. Install Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface where Soil Has Been Disturbed Due To Construction of Drive Entrances Joining into the Exist. Arterial Street.

EROSION CONTROL PLAN LEGEND
(Installation Details Found in the SWP2 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.	672
RIPRAP	S.Y.	-
DROP INLET BARRIER	EA.	-
CURB INLET BARRIER	EA.	-
STRAW BALE DITCH CHECK	EA.	1
EARTHEN DIKES	L.F.	-
CURLEX	S.Y.	-
POND E.C. BLANKET	S.Y.	-
Construction Entrance	EA.	1

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

Baughman

Copper Gate North Addition - Phase I

EROSION CONTROL PLAN

Sanitary Sewer Improvements

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.263.7271 F 316.263.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-83007

DESIGN NBW | DRAWN TMS

REVISIONS:

APPROVED | DATE 5/04/05

SCALE Noted

SHEET **15** OF **20**

CopperGateNorthSSECplan 0502-E160