

Scale: 1" = 60'  
 • = Iron

= Easements To Be Graded

The Contractor Shall Grade the Easements As Shown to the Elevations Given on the Erosion Control / Easement Grading Plan. All Costs for Grading Shall be Incidental to Bid Item "Site Clearing & Restoration". The Contractor Shall "Straight" Grade the Easements Between the Elevations Given. Where a Callout Designates "Match", the Contractor Will Grade to the Existing Ground Elevation.

- NOTES:**
- All Areas Disturbed by Construction Shall be Seeded, Fertilized, & Mulched per General Note #6
  - North American Green Erosion Control Mat SC150, or Approved Equal Shall be Installed and Anchored in All Areas Disturbed by Construction Within Reserve "B" From 1' Below the Water Surface to 18' Up The Bank.

- LEGEND:**
- EXISTING TREE & CONC. DRAINAGE STRUCTURE TO BE REMOVED
  - EXISTING CONC. DRAINAGE STRUCTURE TO BE REMOVED

- EROSION CONTROL PLAN LEGEND**  
 (Installation Details Found in the Erosion Control Detail Sheets)
- 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.	Maintain
RIPRAP	S.Y.	Maintain
DROP INLET BARRIER	EA.	4
CURB INLET BARRIER	EA.	Maintain
STRAW BALE DITCH CHECK	EA.	2
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 Estates  
**Erosion Control Plan / Easement Grading Plan**  
 Storm Water Sewer #583

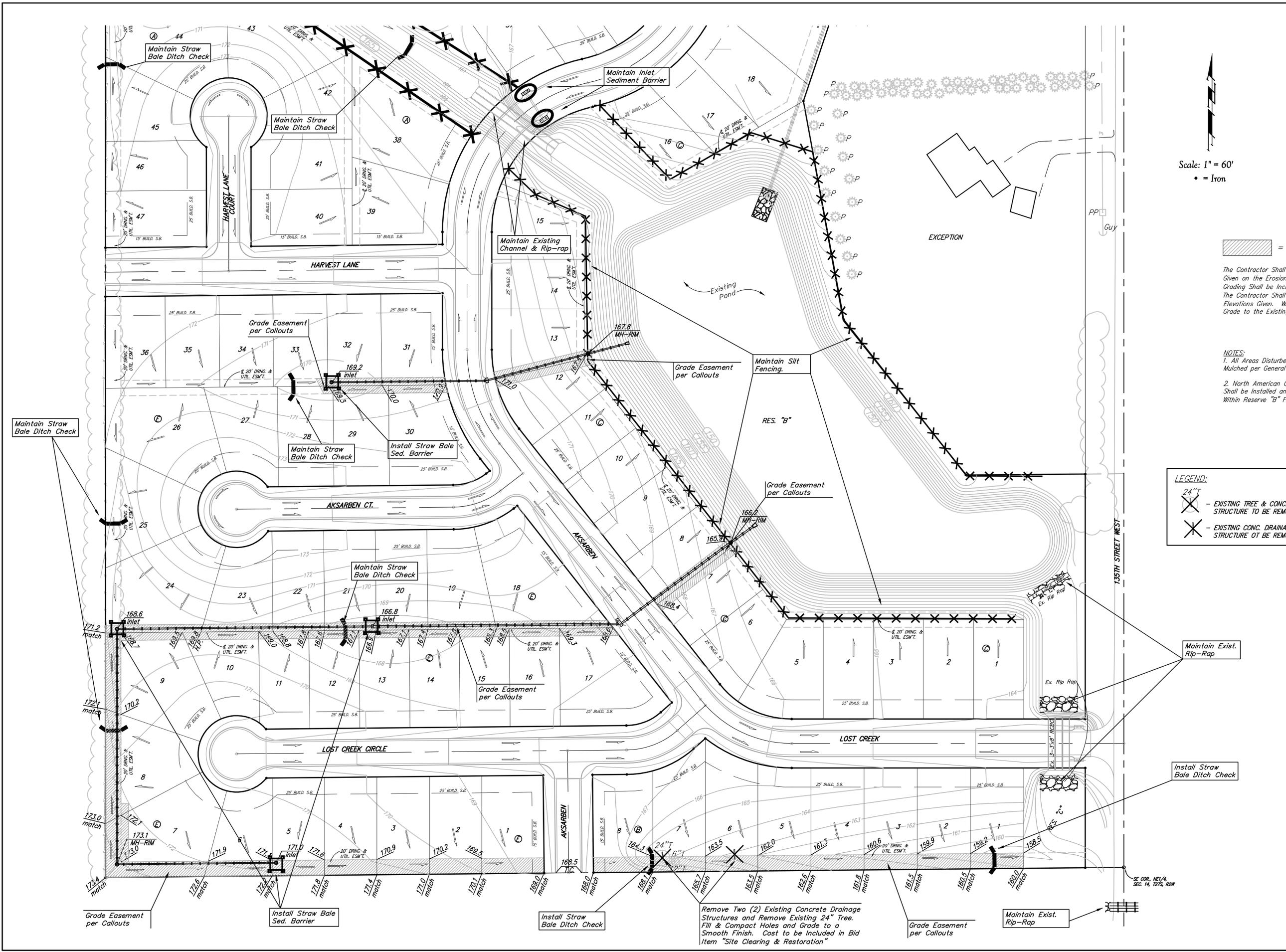
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149  
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-83561	DESIGN NBW	DRAWN JAK
REVISIONS:	APPROVED	DATE 2/05

SCALE  
1" = 60'  
SHEET

**19 OF 20**

Eng\Copper Gate\Phase 3\SWSErosionCtrl.dwg



Remove Two (2) Existing Concrete Drainage Structures and Remove Existing 24" Tree. Fill & Compact Holes and Grade to a Smooth Finish. Cost to be Included in Bid Item "Site Clearing & Restoration"