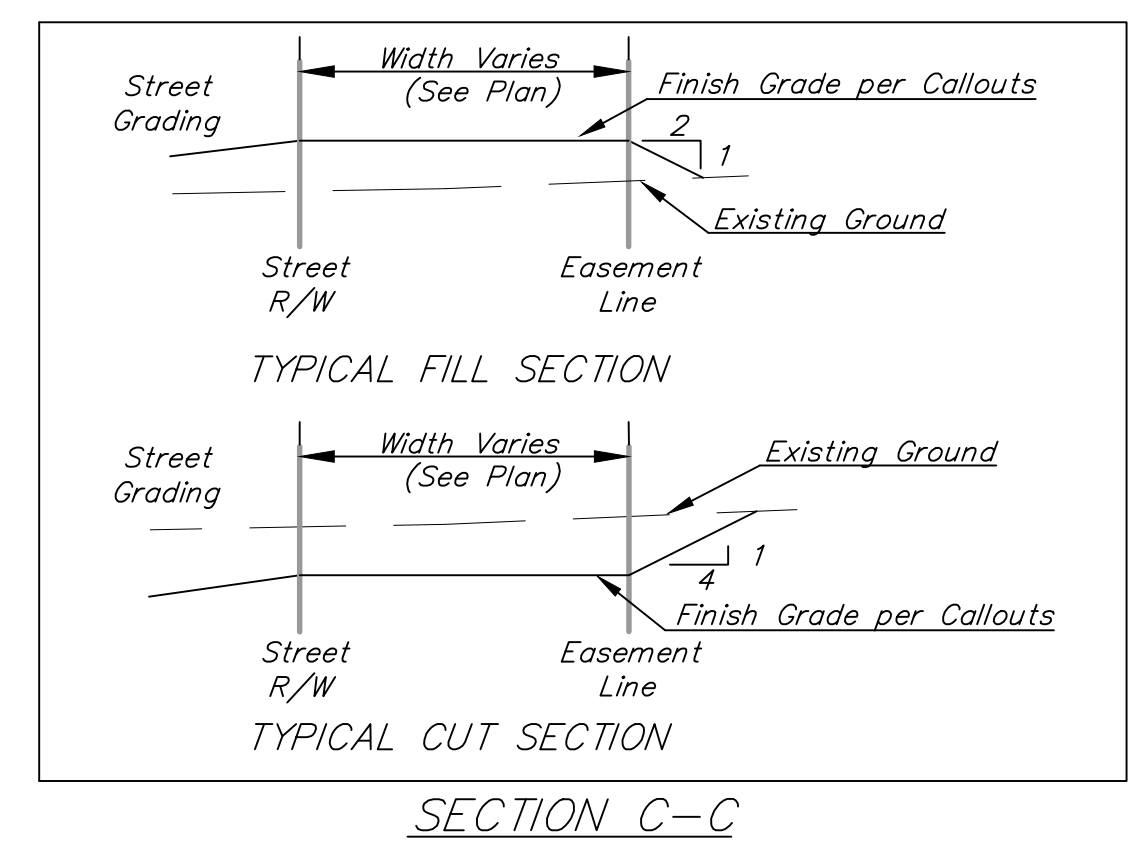
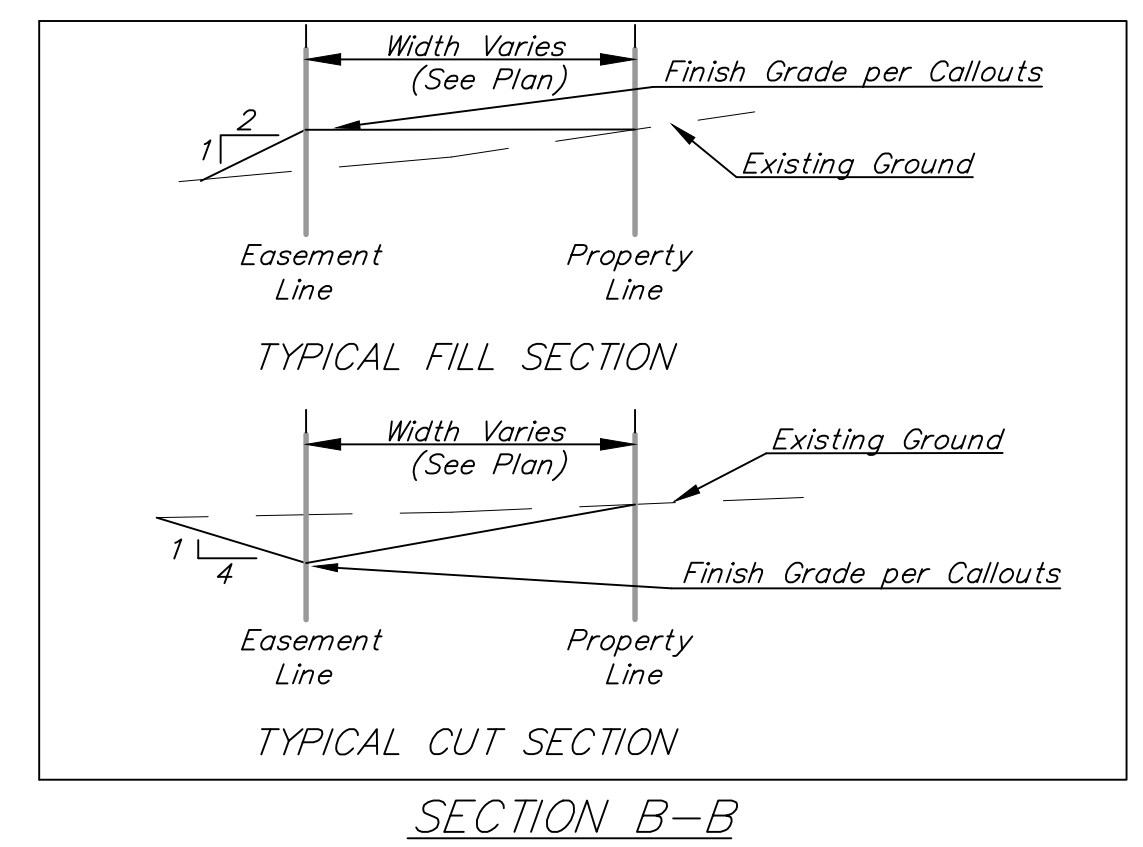
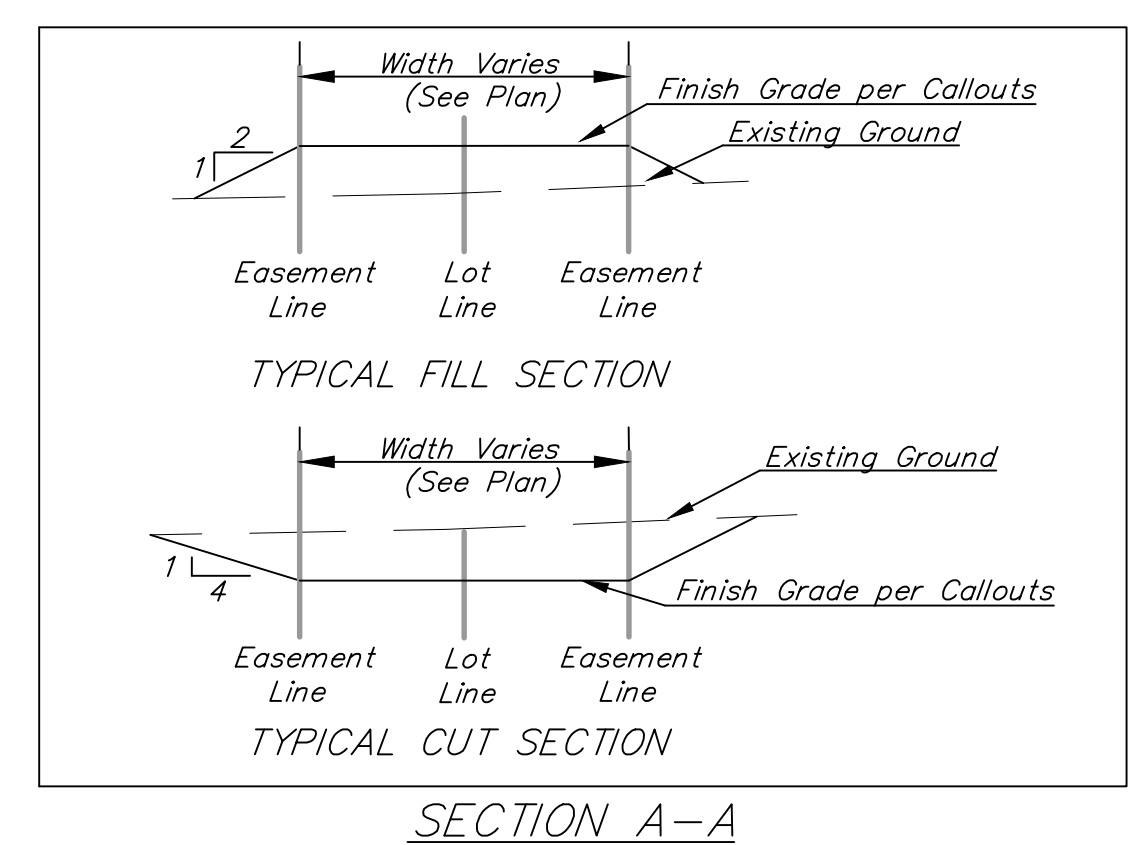
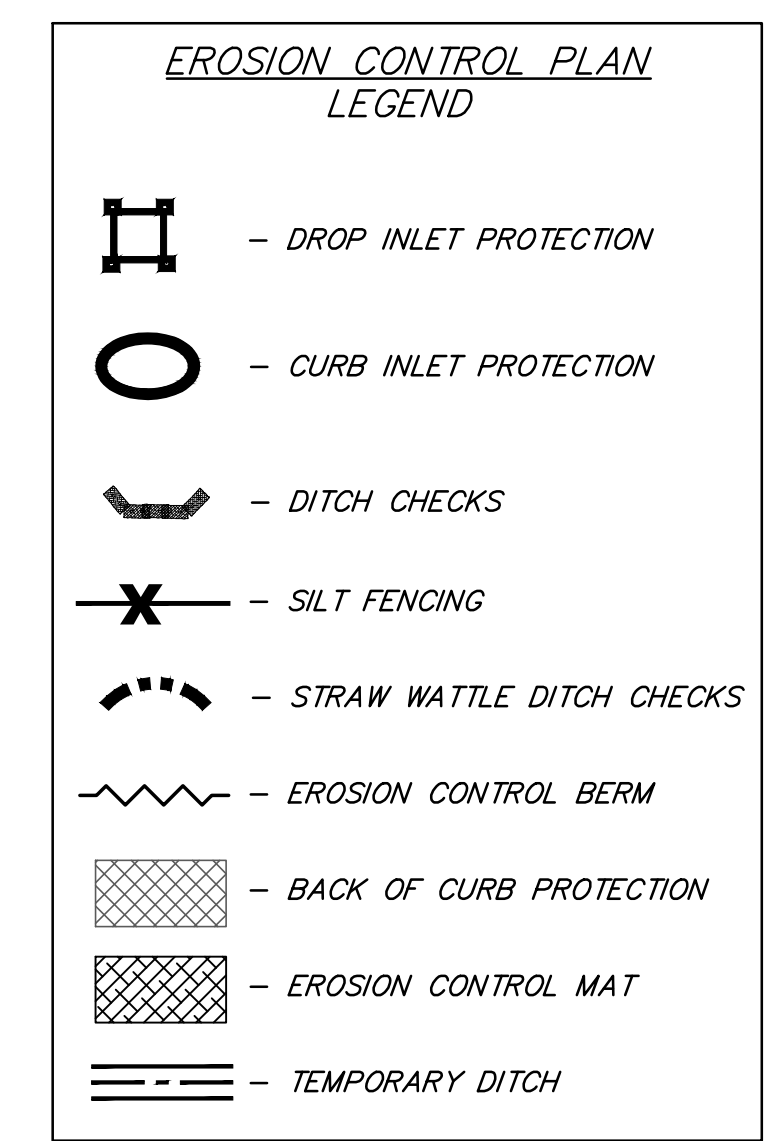
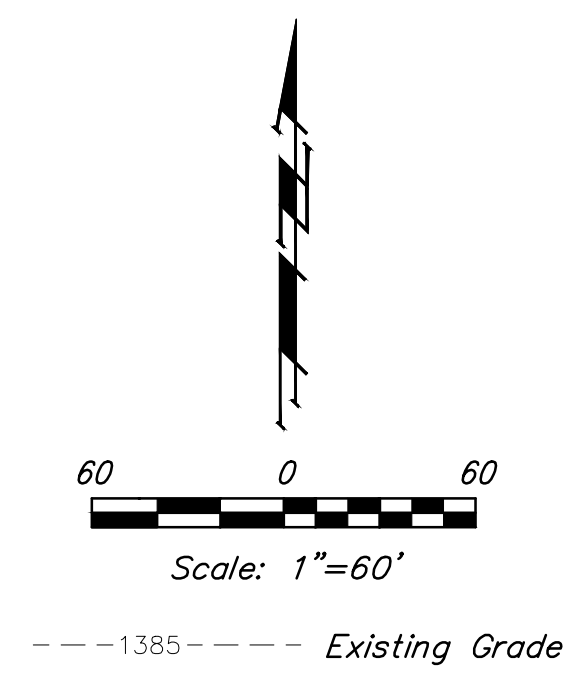


| EROSION CONTROL MEASURE | INSTALL | MAINTAIN | REMOVE |
|------------------------------|---------|----------|--------|
| BACK OF CURB PROTECTION (LF) | 1,600 | 0 | 0 |
| CONSTRUCTION ENTRANCE (EA) | 0 | 1 | 0 |
| CURB INLET BARRIER (EA) | 4 | 0 | 0 |
| DITCH CHECK (EA) | 0 | 0 | 0 |
| DROP INLET PROTECTION (EA) | 0 | 0 | 0 |
| EROSION CONTROL (LS) | 0 | 0 | 0 |
| EROSION CONTROL BERM (LF) | 0 | 0 | 0 |
| SILT FENCE (LF) | 0 | 150 | 0 |
| EROSION CONTROL MAT (SY) | 0 | 0 | 0 |

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER FINAL BID QUANTITY SHEET.

* ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, EROSION CONTROL BERM, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY. REPLACEMENT OR REMOVAL OF EROSION CONTROL MEASURES TO BE PAID FOR BY L.S. BID ITEM "MAINTAIN EXISTING BMPs"



Area to be graded

4.50 Proposed Grades

Approximate Easement Grading Quantities:
(For Information Only)
Excavation: 426 C.Y.
Fill: 340 C.Y.

The contractor shall fill and grade the easements as shown to the elevations given on the easement grading plan. All costs for grading shall be incidental to the Grading, Easement Bid Item.

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. The existing ditch cross sections are shown below.

Areas to be seeded as indicated on the cover sheet. The approximate seeding area is 1.2 acres. This area is based on the area between the back of curb and the 15' street, drainage and utility easement adjacent to the street R/W in addition to the areas involved in easement grading.

All easements have been graded prior to construction with the mass grading plan, however, all easements shall be fine graded with this project after street & s/w construction has been completed. All cost associated with the fine grading shall be included in the lump sum bid item "Grading, Easement".

BAUGHMAN COMPANY

315 Ellis St.
Wichita, KS 67211
316-262-7271
BaughmanCo.com

CASTLEGATE 3RD ADD.
Phase 2

EASEMENT GRADING & EROSION CONTROL PLAN

STREET IMPROVEMENTS

PROJECT NUMBER:
22-08-E278

DESIGN: NBW DRAWN: TMS

DATE: May 16, 2023

SHEET OF
6 23

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