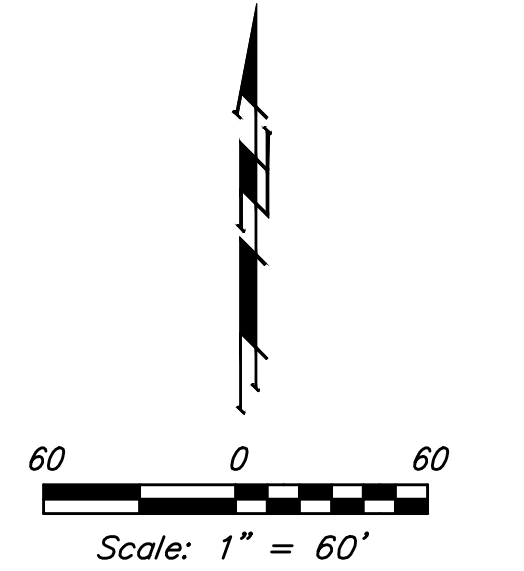
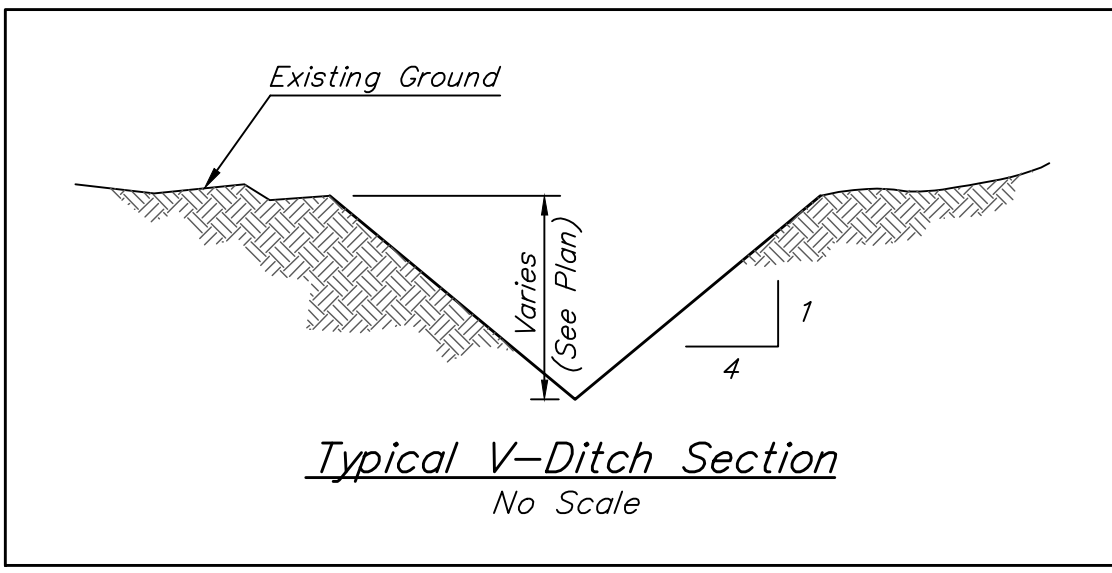
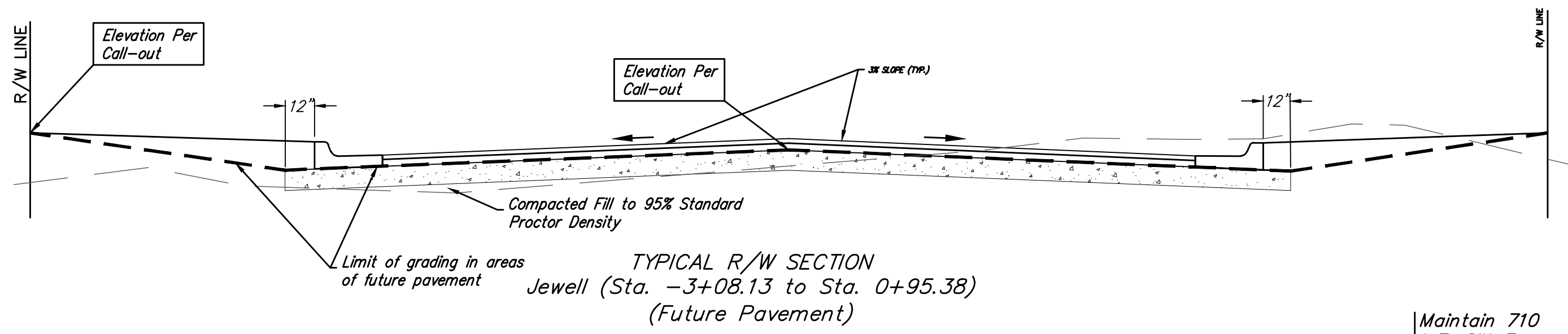


**BENCHMARKS:**

BM #1: "□" Cut in top of curb, south of SE corner of Lot 82, Block A, Turkey Creek 3rd Addition. Elev. = 1335.49 NGVD29

BM #2: "□" Cut on top of curb inlet, SW of the SE corner of Lot 81, Block A, Turkey Creek 3rd Addition. Elev. = 1335.95 NGVD29

BM #3: "□" Cut on top of yard inlet, 5' N & 43.5' E of the SE corner of Lot 28, Block H, Turkey Creek 3rd Addition. Elev. = 1335.95 NGVD29



Existing Ground ——— 1364  
Proposed Grade ——— 1364

EROSION CONTROL MEASURE	INSTALL	MAINTAIN
BACK OF CURB PROTECTION (LF)	2,776	0
CONSTRUCTION ENTRANCE (EA)	0	1
CURB INLET BARRIER (EA)	2	0
DROP INLET BARRIER (EA)	4	0
SILT FENCE (LF)	480	710
MAINTAIN EROSION CONTROL BMP'S (LS)	0	1

█ = Area To Be Graded

Approximate Earthwork Quantities:  
(For Information Only)  
Excavation: 17,561 C.Y.  
Fill: 16,389 C.Y.

The Contractor shall grade the easements as shown to the elevations given on the easement grading plan.

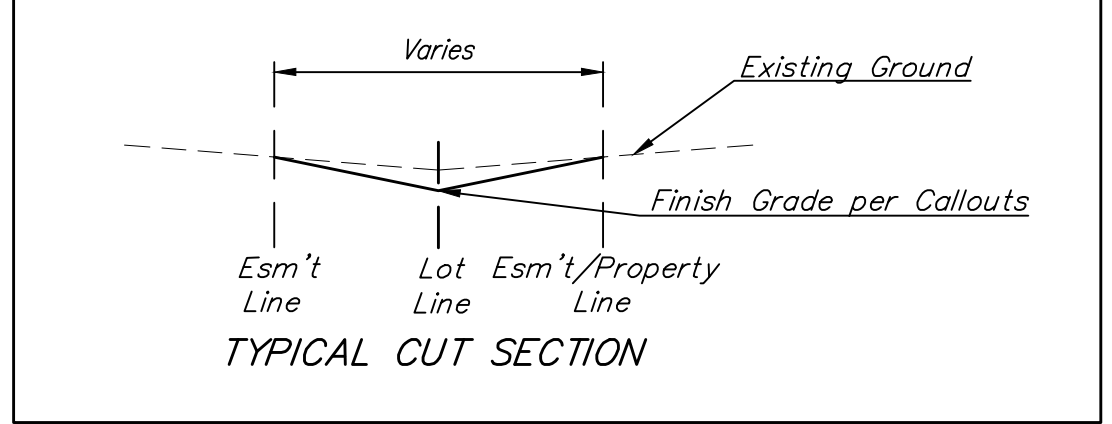
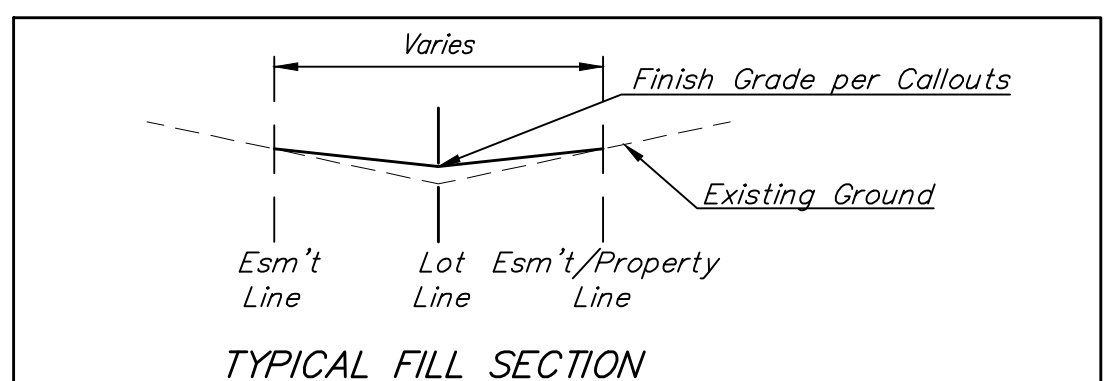
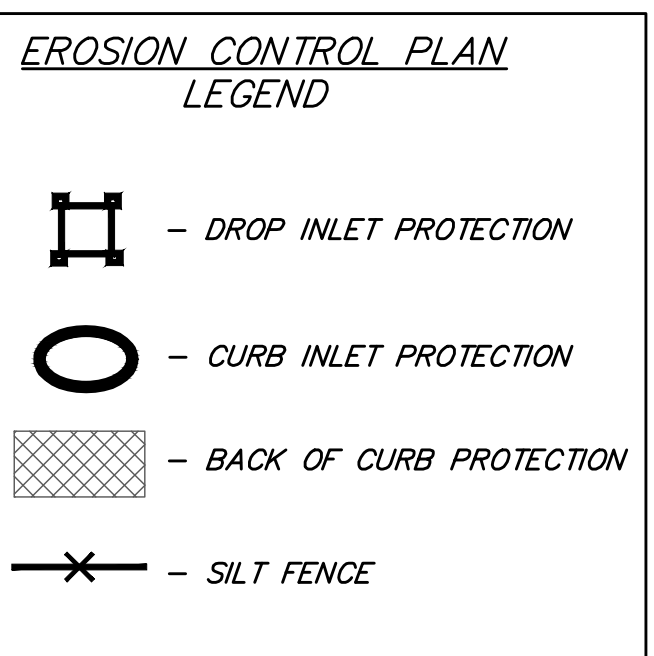
The Contractor shall 'straight' grade the easements between the elevations given. Where a callout designates 'Match', the Contractor will grade to the existing ground elevation.

Excess excavation from easement grading and from sanitary sewer construction shall be placed on the lots as indicated to the elevations shown.

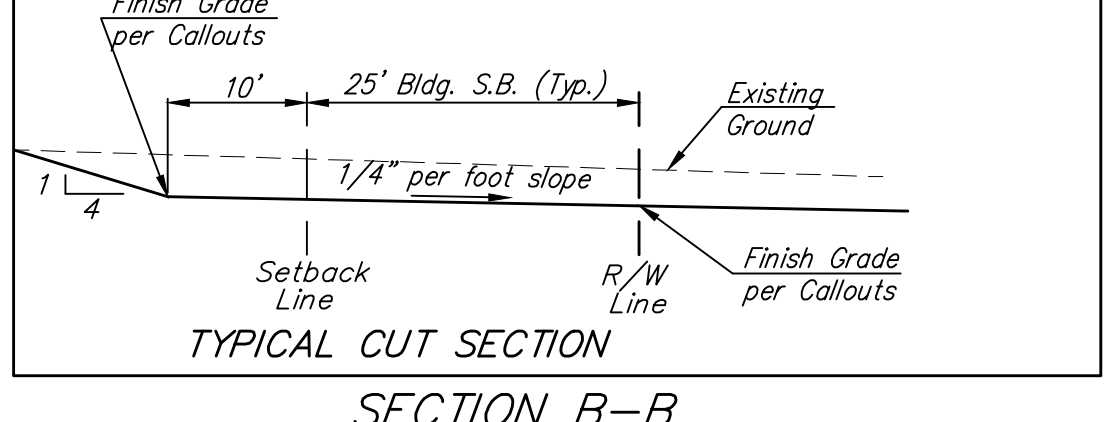
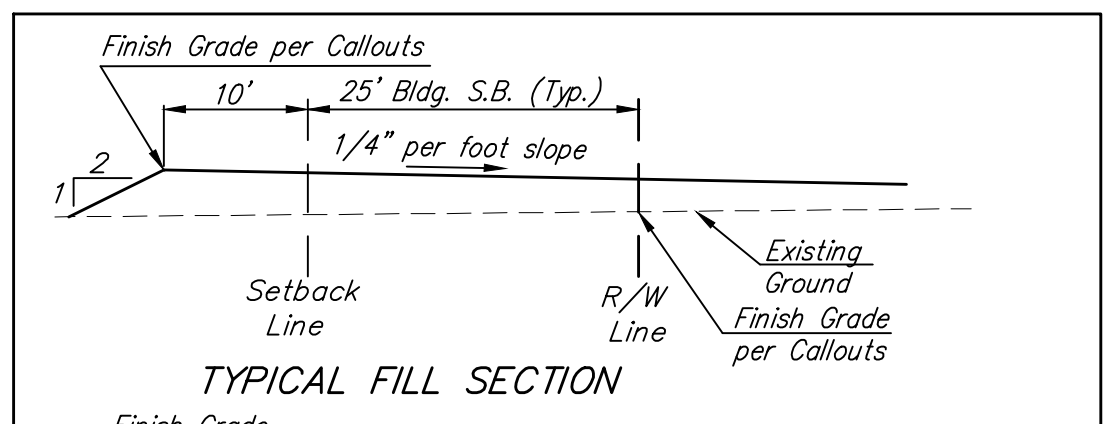
All cost to be included in bid items "Mass Grading", "Excavation", & "Compacted Fill"

\* ALL EXISTING BMP'S INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, CUT-OFF TRENCH, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY.

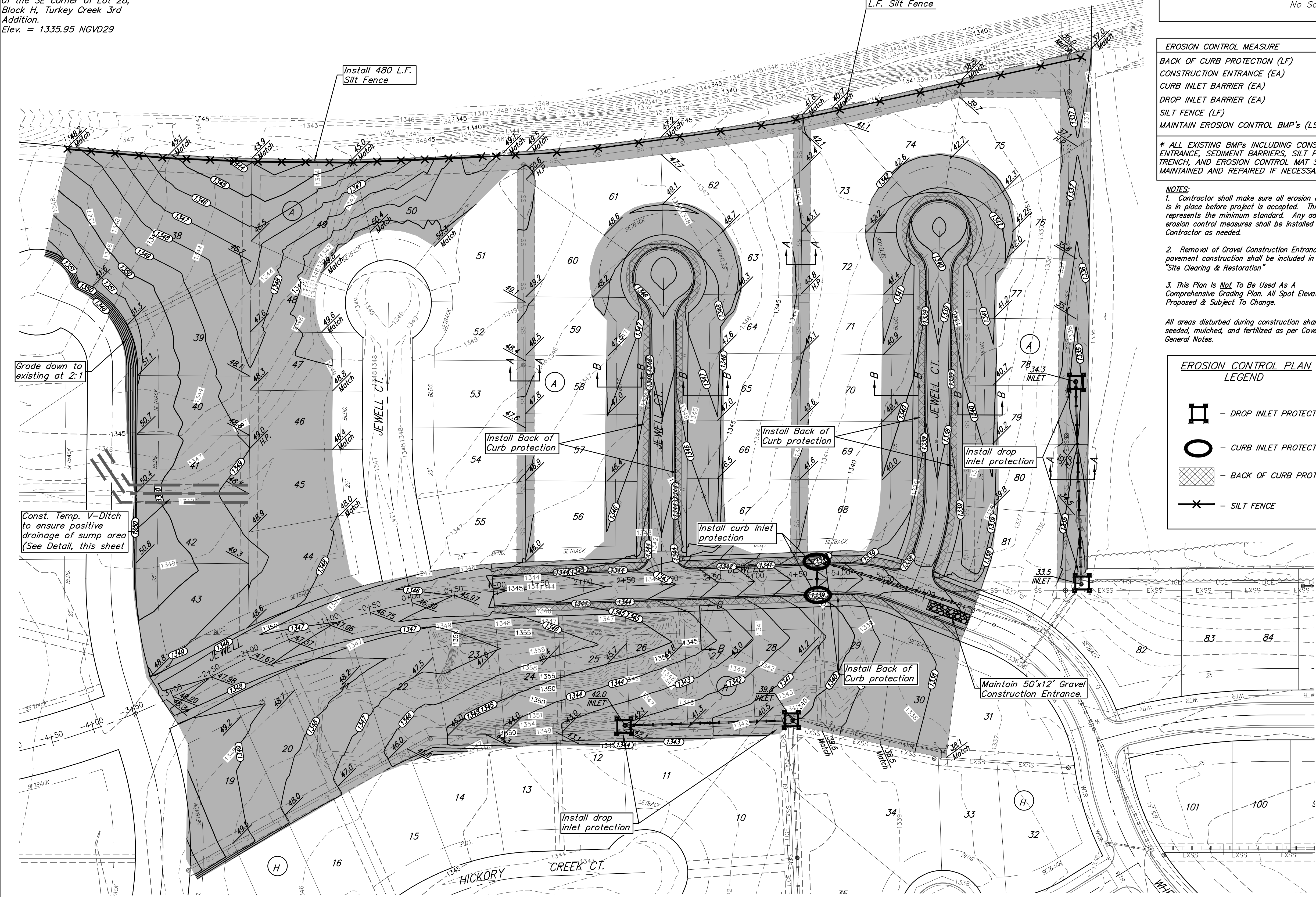
- NOTES:**
- Contractor shall make sure all erosion control is in place before project is accepted. This plan represents the minimum standard. Any additional erosion control measures shall be installed by the Contractor as needed.
  - Removal of Gravel Construction Entrance for pavement construction shall be included in bid item "Site Clearing & Restoration"
  - This Plan is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.
- All areas disturbed during construction shall be seeded, mulched, and fertilized as per Cover Sheet General Notes.



SECTION A-A



SECTION B-B



**Baughman** Turkey Creek 3rd Addition - Phase 3B  
EROSION CONTROL / MASS GRADING PLAN  
Street / SWS Improvements

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: 472-85232  
DESIGN: NBW  
DRAWN: JAK  
APPROVED: [Signature] DATE: 4/24/18  
SCALE: Noted  
SHEET: 15 OF 31

Revisions:  
1. [Blank]

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