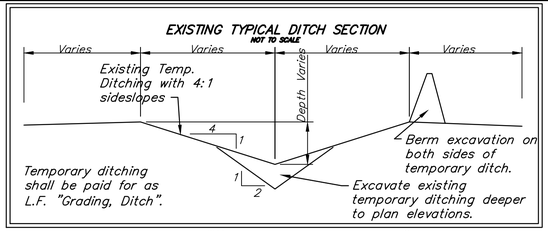
EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	2,618	0	0
CONSTRUCTION ENTRANCE (EA)	0	1	0
CURB INLET BARRIER (EA)	2	0	0
DITCH CHECK (EA)	3	30	1
DROP INLET PROTECTION (EA)	4	13	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	0	0	0
SILT FENCE (LF)	0	3,122	0
EROSION CONTROL MAT (SY)	0	5,254	0
SEDIMENT BARRIER (EA)	1	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 EROSION CONTROL BMPs"

EXISTING TYPICAL DITCH SECTION
NOT TO SCALE



Temporary ditching shall be paid for as L.F. "Grading, Ditch".

Maintain 50'x12' gravel construction entrance per detail, sheet 17.

Install back of curb protection per detail, sheet 17.

Maintain drop inlet sediment barriers per detail, sheet 19.

Maintain ditch check sediment barriers per detail, sheet 19.

Maintain 1,039 L.F. silt fence per detail, sheet 18.

Maintain temporary ditch as shown per detail, this sheet.

Maintain ditch check sediment barriers per detail, sheet 19.

Entire site including all easements have been graded prior to construction with the mass grading plan to within 0.3' of proposed grades, however, hatched easements shall be fine graded with this project after street & sws construction has been completed. All cost associated with the fine grading shall be included in the lump sum bid item "Easement Grading".

Fill & grade temporary ditch to match plan elevations.

Remove ditch check sediment barrier.

Install sediment barrier per detail, sheet 19.

Install ditch check per detail, sheet 19.

Maintain ditch check sediment barriers per detail, sheet 19.

Install drop inlet sediment barriers per detail, sheet 19.

Contractor to ensure temporary ditching will drain to existing inlets and will not bypass inlets and flow to pond causing erosion of pond sideslopes. Add/Maintain berming on the pond side of the inlets to direct drainage to the inlet grates.

Maintain temporary ditch as shown per detail, this sheet.

Maintain ditch check sediment barriers per detail, sheet 19.

Maintain drop inlet sediment barriers per detail, sheet 19.

522 L.F. Existing temporary ditch to be regraded to ensure drainage from stub in yard inlet at Sta. 0+00, Line 4 to yard inlet at the NW corner of Lot 26 as shown per detail, this sheet.

Install back of curb protection per detail, sheet 17.

Maintain ditch check sediment barriers per detail, sheet 19.

Maintain drop inlet sediment barriers per detail, sheet 19.

Maintain temporary ditch as shown per detail, this sheet.

Maintain ditch check sediment barriers per detail, sheet 19.

Maintain drop inlet sediment barriers per detail, sheet 19.

Maintain 720 L.F. silt fence per detail, sheet 18.

Maintain 1,363 L.F. silt fence per detail, sheet 18.

Maintain 5,254 S.Y. Curlex II, or approved equal.

Install curb inlet sediment barriers per detail, sheet 17.

Maintain drop inlet sediment barriers per detail, sheet 19.

Maintain drop inlet sediment barriers per detail, sheet 19.

Maintain ditch check sediment barriers per detail, sheet 19.

Maintain drop inlet sediment barriers per detail, sheet 19.

Maintain ditch check sediment barriers per detail, sheet 19.

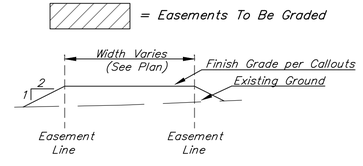
Maintain drop inlet sediment barriers per detail, sheet 19.

Scale: 1"=60'

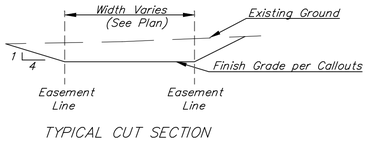
Proposed Temp. Ditch Grade*

1385 Existing Grade

= Easements To Be Graded

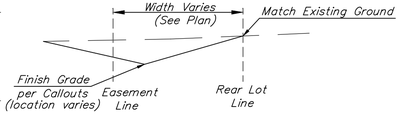


TYPICAL FILL SECTION



TYPICAL CUT SECTION

SECTION A–A



TYPICAL CUT SECTION

SECTION B–B

EROSION CONTROL PLAN LEGEND

- DROP INLET PROTECTION
- CURB INLET PROTECTION
- DITCH CHECKS
- SILT FENCING
- STRAW WATTLE DITCH CHECKS
- EROSION CONTROL BERM
- BACK OF CURB PROTECTION
- EROSION CONTROL MAT
- TEMPORARY DITCH

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KANSAS CERTIFICATE OF AUTHORIZATION NUMBER E-1253

FIREFLY WAY ADDITION
EROSION CONTROL PLAN
STREET IMPROVEMENTS

REVISIONS

SHEET 9 OF 29