

BENCHMARKS:

BM #1: C.O.W. Disc top of Curb adjacent to FH between Lot's 10 & 11, Block C.

Elevation = 93.70 City Datum

BM #2: City of Wichita Disc adjacent to FH on NE Corner of Leonine & Angel.

Install drop inlet barrier per detail, sheet 18.

Maintain 430 L.F. of silt fence per detail.

Install drop inlet barrier per detail, sheet 18.

Maintain hay bale barrier per detail, sheet 18.

RESERVE "A"

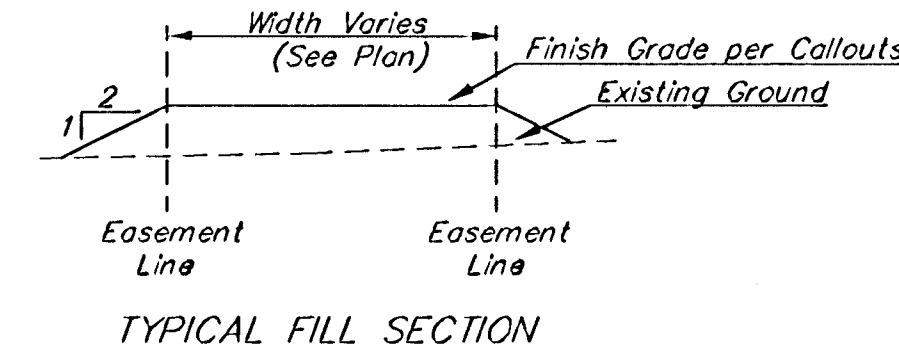
SOUTH

PARK

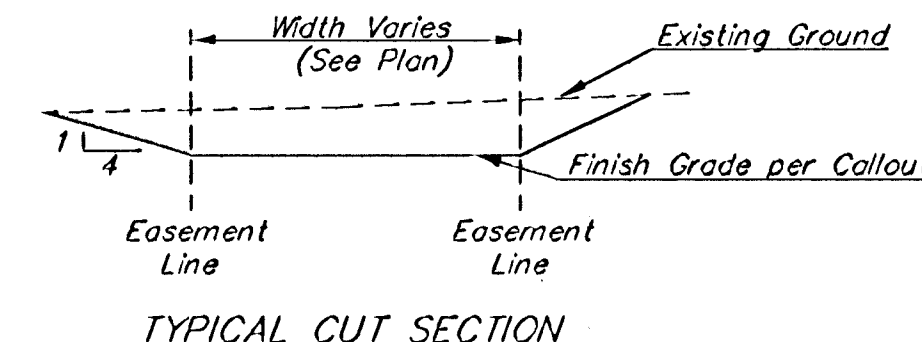
2ND

ADD.

Scale: 1" = 40'
• = Iron

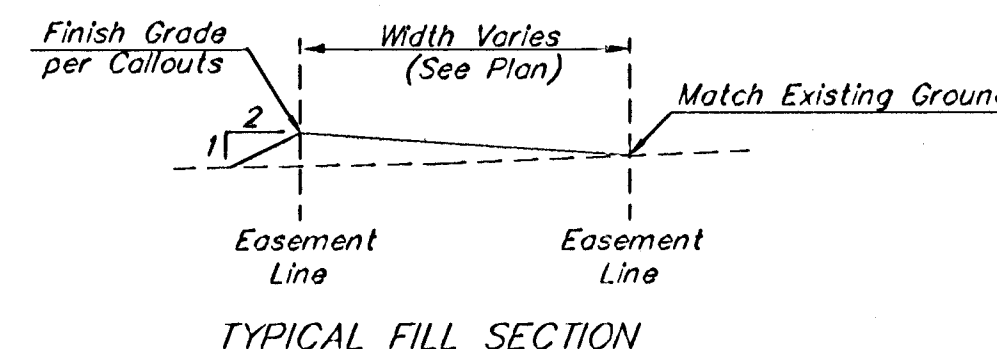


TYPICAL FILL SECTION

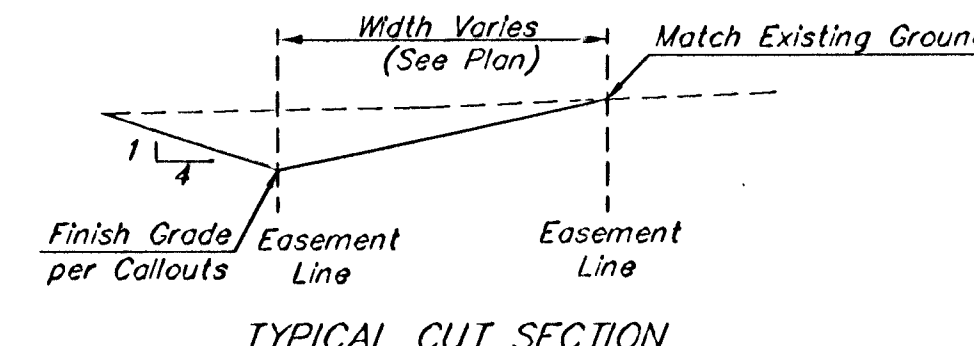


TYPICAL CUT SECTION

SECTION A-A



TYPICAL FILL SECTION



TYPICAL CUT SECTION

SECTION B-B

• = Easements To Be Graded

Approximate Easement Grading Quantities:
(For Information Only)
Excavation: 298 C.Y.
Fill: 247 C.Y.

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

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE (Maintain)	L.F.	795
HAY BALE DITCH CHECK (Maintain)	S.Y.	4
DROP INLET BARRIER (New)	EA.	2
CURB INLET BARRIER (New)	EA.	2
CURLEX	S.Y.	0
CUTOFF TRENCH	L.F.	0
Construction Entrance	EA.	1

QUANTITIES ARE FOR INFORMATION ONLY.
CONTRACTOR SHALL INSTALL AND/OR MAINTAIN ALL EROSION CONTROL BMP'S AS SHOWN.
CONTRACTOR SHALL VERIFY QUANTITIES PER BID SHEET.

EROSION CONTROL PLAN LEGEND	
(Installation Details Found in the SMPB Plan)	
	- STONE RIP-RAP
	- DROP INLET PROTECTION
	- CURB INLET PROTECTION
	- STRAW BALE BARRIERS
	- SILT FENCING
	- EARTH DIKES
NO SCALE	

		ANGEL FIRE ADDITION - PHASE IV	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-263-7271 F 316-262-0149		ESMT. GRADING PLAN WICHITA, KANSAS	
PROJECT NUMBER 412-84126	DESIGN TMS	DRAWN TMS	DATE 02/05
REVISIONS	APPROVED	SCALE Noted	SHEET 17 OF 24
AngelFire/EsmtGrade		04-07-E968	