
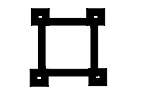







EROSION CONTROL PLAN LEGEND

(Installation Details Found in the SMP2 Plan)

-  - LIGHT STONE RIP-RAP
-  - DROP INLET PROTECTION
-  - CURB INLET PROTECTION
-  - STRAW BALE BARRIERS
-  - SILT FENCING
-  - EARTH DIKES
-  - CURLEX BLANKET

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	MAINTAIN
RIPRAP	S.Y.	15
DROP INLET BARRIER	EA.	4
CURB INLET BARRIER	EA.	3
STRAW BALE BARRIER	EA.	2
EARTHEN DIKES	L.F.	MAINTAIN
CURLEX	S.Y.	2783
POND E.C. BLANKET	S.Y.	0
Construction Entrance	EA.	1

QUANTITIES ARE FOR INFORMATION ONLY!
CONTRACTOR SHALL VERIFY QUANTITIES PER
SPECIFIC ENGINEERING PLAN SHEET.

NOTE: Contractor shall remove & replace existing erosion control measures as necessary for construction. Contractor shall be required to maintain all on-site erosion control items until final acceptance by the City of Wichita.

Remove trees **ONLY** as necessary for construction. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

- NOTES:**
- This Plan Is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.
 - Each Lot Area Disturbed By Construction Shall Be the Responsibility of Each Individual Homeowner. Owner Responsible to Follow All SWPP Plans & Guidelines For The Area.
 - All Seeding Shall Be Drilled During Spring or Fall Planting Seasons. Fall Seeding Shall Be September 1 thru Mid October. Spring Seeding Shall be From March 15 thru Mid May.

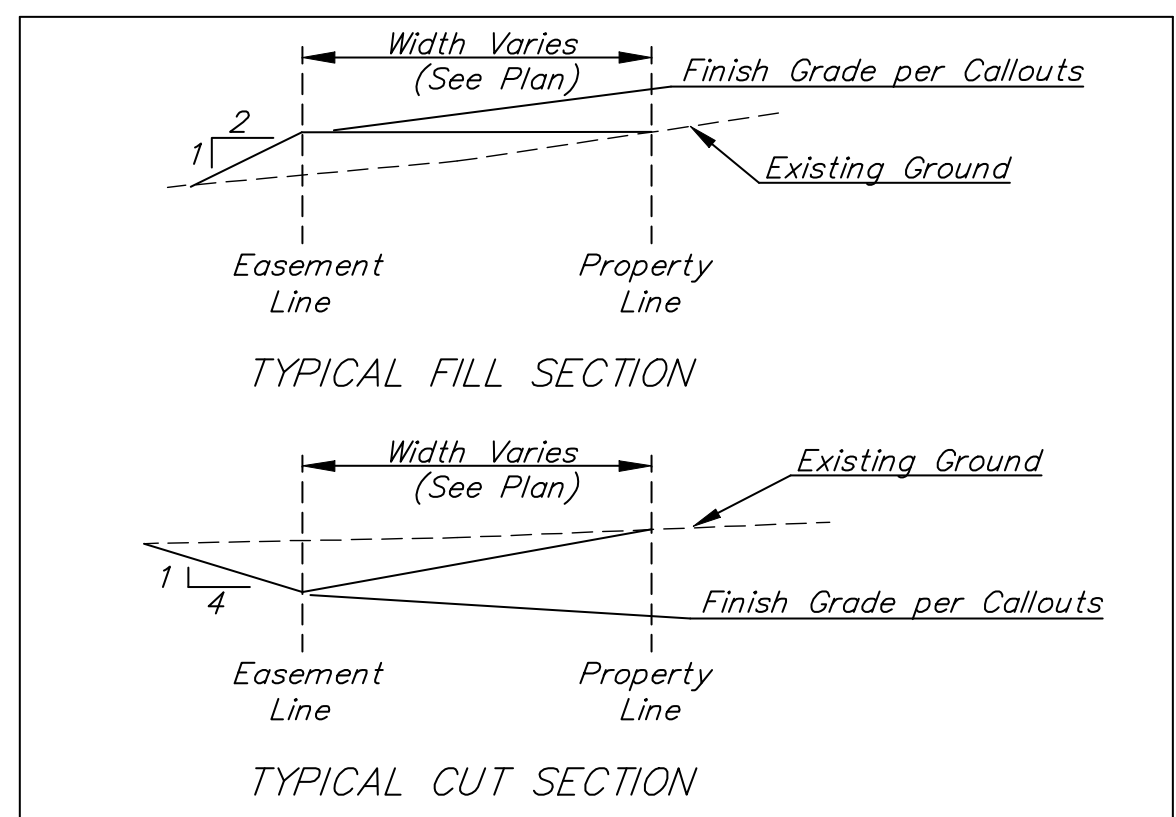
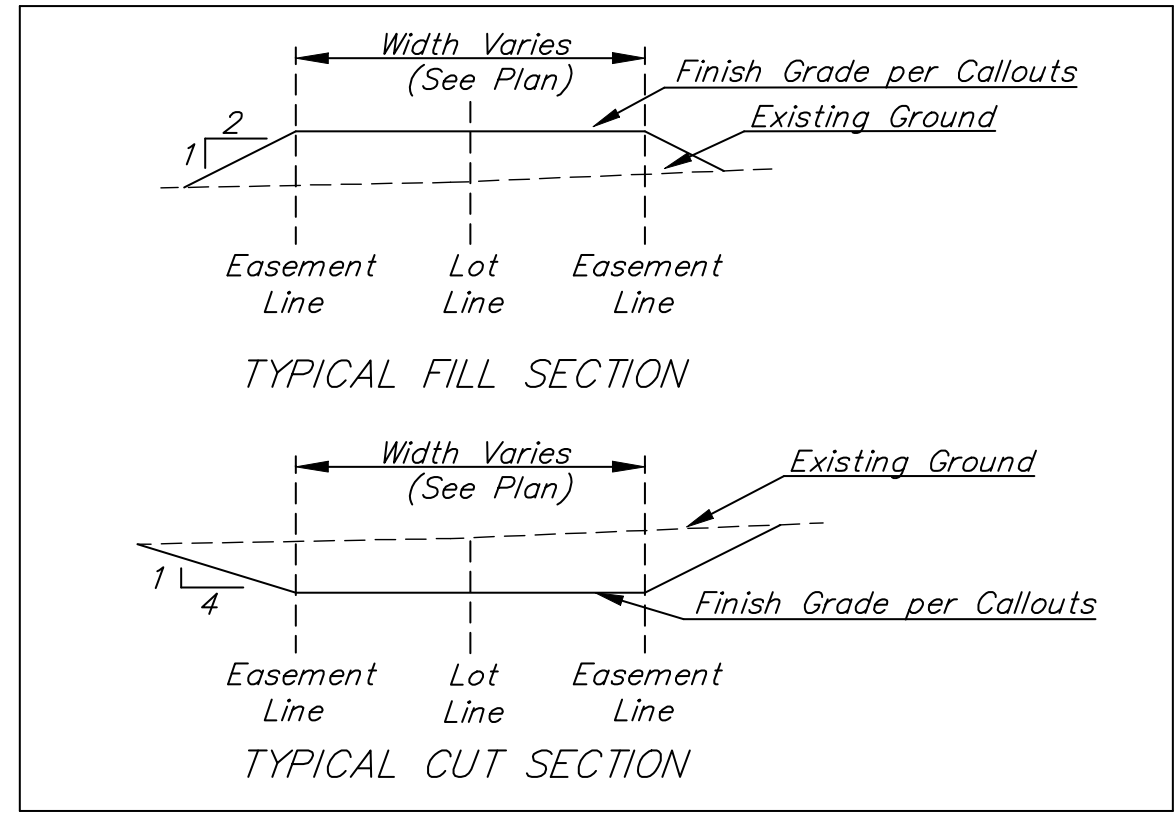
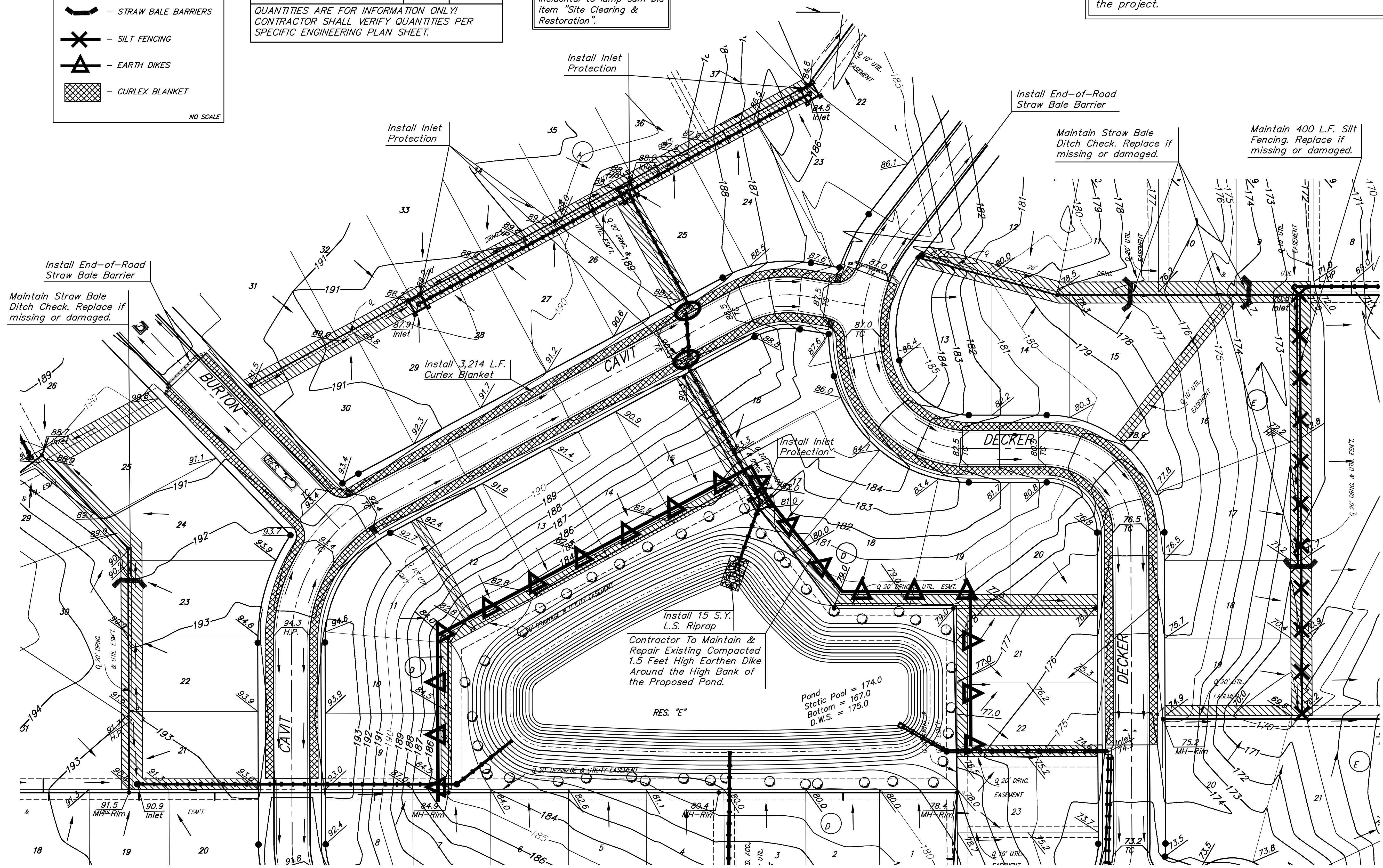
EARTH WORK TOTALS

	C.Y. Excavation	C.Y. Fill
Esmt. Grading	1,326	92

Earthwork quantities are for reference only. All cost associated with easement grading shall be incidental to lump sum bid item "Easement Grading".

- Compaction of 90% shall be obtained in easements.
- It shall be the Contractor's responsibility to protect the existing utilities during easement grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.

Scale: 1" = 50'



 Area to be graded  Proposed Grades

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 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. The existing ditch cross sections are shown below.

Baughman SHADOW WOODS ADDITION - PH. II
ESMT. GRADING & EROSION CONTROL PLAN

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316262-7771 F 316262-4149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83722	DESIGN TMS
REVISIONS:	DRAWN TMS
	APPROVED DATE 10/04
	SCALE Noted
	SHEET 17 OF 26

/StrECplan 04-04-E876