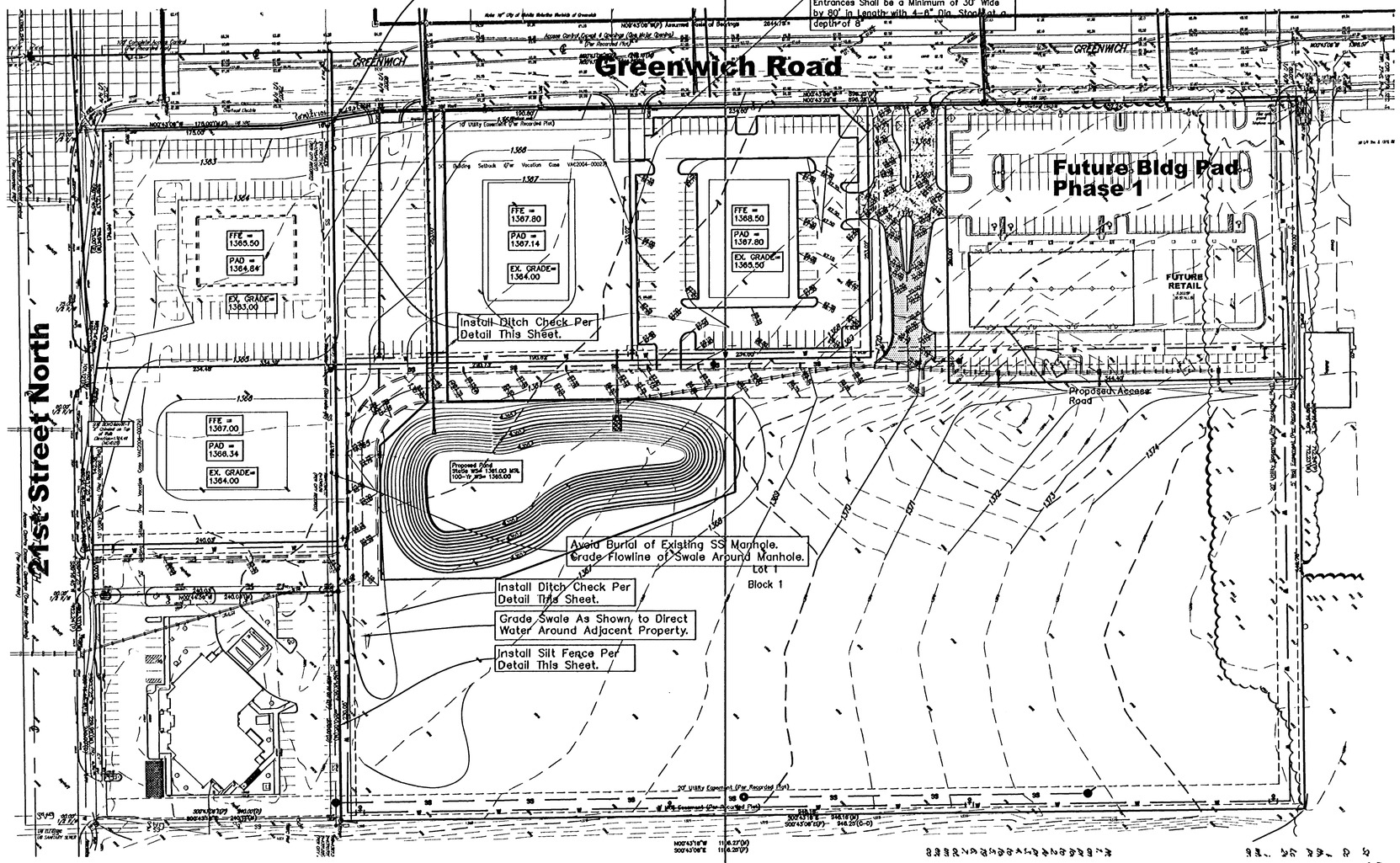
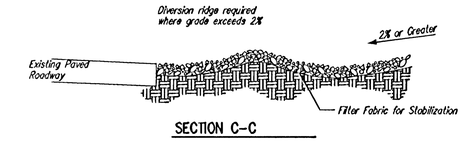


MASS GRADING PLAN

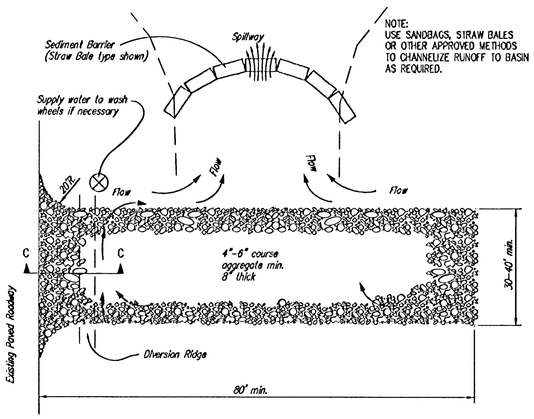
Scale 1"= 60'-0"

NOTES:
All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".
1. Compaction of 90% standard proctor density shall be obtained in all areas.
2. It shall be the Contractor's responsibility to protect any existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
3. All trees shall be protected from damage unless otherwise directed by Owner.
4. All areas disturbed by construction (except within street R/W) shall be seeded, fertilized and mulched as follows:

SEED -- Kansas Premium Fescue Blend; 8#/1000 Sq. Ft.
FERTILIZER -- 12-24-12 Ratio at 350 Lbs./Ac.
MULCH -- 2 Tons Prairie Hay / Acre



SECTION C-C



STABILIZED CONSTRUCTION ENTRANCE

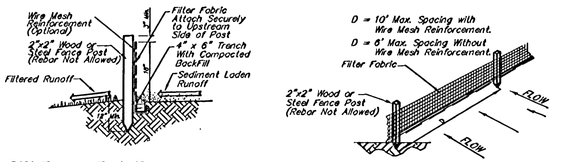
NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN, AS SHOWN ABOVE.
4. DRIVE ENTRANCES ONTO RESIDENTIAL LOTS WILL NOT BE REQUIRED TO HAVE THE SEDIMENT BARRIER SHOWN, BUT WHEEL WASHING MAY BE REQUIRED IF STABILIZED ENTRANCE IS NOT SUFFICIENT TO KEEP MUD FROM BEING TRACKED ONTO ADJACENT STREET. ENTRANCE SHALL EXTEND FROM BACK OF CURB TO DWELLING.

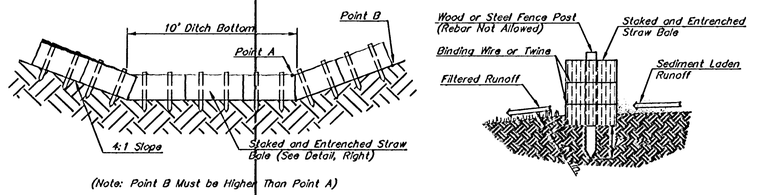
185 ----- Existing Grade
185 ——— Proposed Grade
Silt Fence
Ditch Checks

EROSION CONTROL MEASURE	UNITS	QUANTITY
SEDIMENTATION BASIN	EA.	--
SILT FENCE (Site perimeter)	L.F.	2,165
RIPRAP	S.Y.	--
DITCH CHECKS	EA.	2
CURB INLET BARRIER	EA.	--
Construction Entrance	EA.	1

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

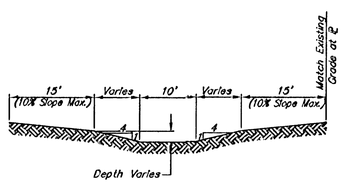


Silt Fence Detail
NOT TO SCALE



(Note: Point B Must be Higher Than Point A)

STRAW BALE BARRIER DETAIL
NOT TO SCALE



TYPICAL DITCH SECTION
NOT TO SCALE

Baughman

Manhattan Addition

MASS GRADING PLAN

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316.262.2221 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 1691 PIS (607861)

DESIGN MWS | DRAWN MWS

REVISIONS
6/7/06 BDT Revised Pad Grades
8/30/06 BDT Added Access Road and Greenwich Road Info

APPROVED | DATE 09/06

SCALE Noted

SHEET 4 OF 8

Village at Greenwich\mass.dwg