

Install 736 L.F. silt fence per detail, sheet 48.

Construct hay bale barrier per detail, sheet 47.

Remove trees ONLY with permission of Developer or Baughman Co. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

Construct hay bale barrier per detail, sheet 47.

Install 527 L.F. silt fence per detail, sheet 48.

Construct berm as shown.

Remove trees ONLY with permission of Developer or Baughman Co. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

Construct hay bale barrier per detail, sheet 47.

Maintain 540 L.F. silt fence per detail, sheet 48.

Install 674 L.F. silt fence per detail, sheet 48.

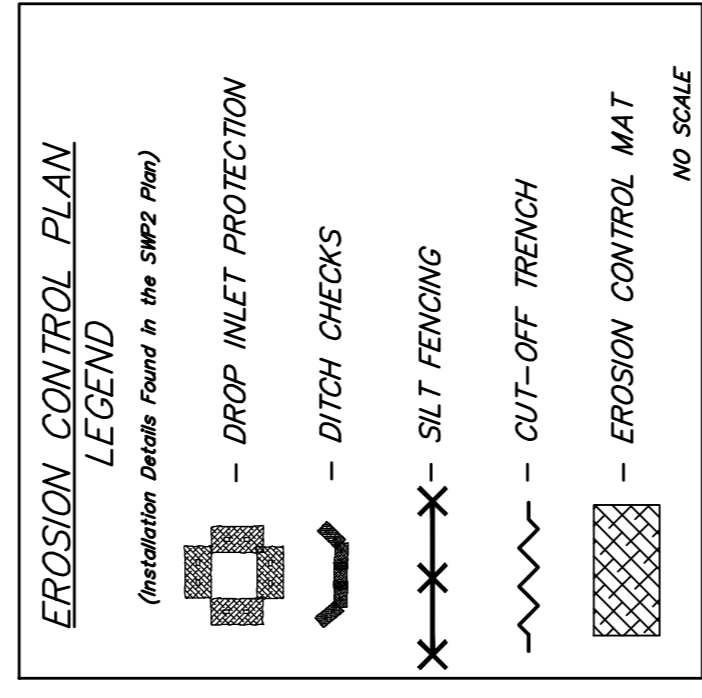
Construct berm as shown. Berm construction shall be incidental to "Mass Grading".

Maintain 713 L.F. silt fence per detail, sheet 48.

Construct hay bale barrier per detail, sheet 47.

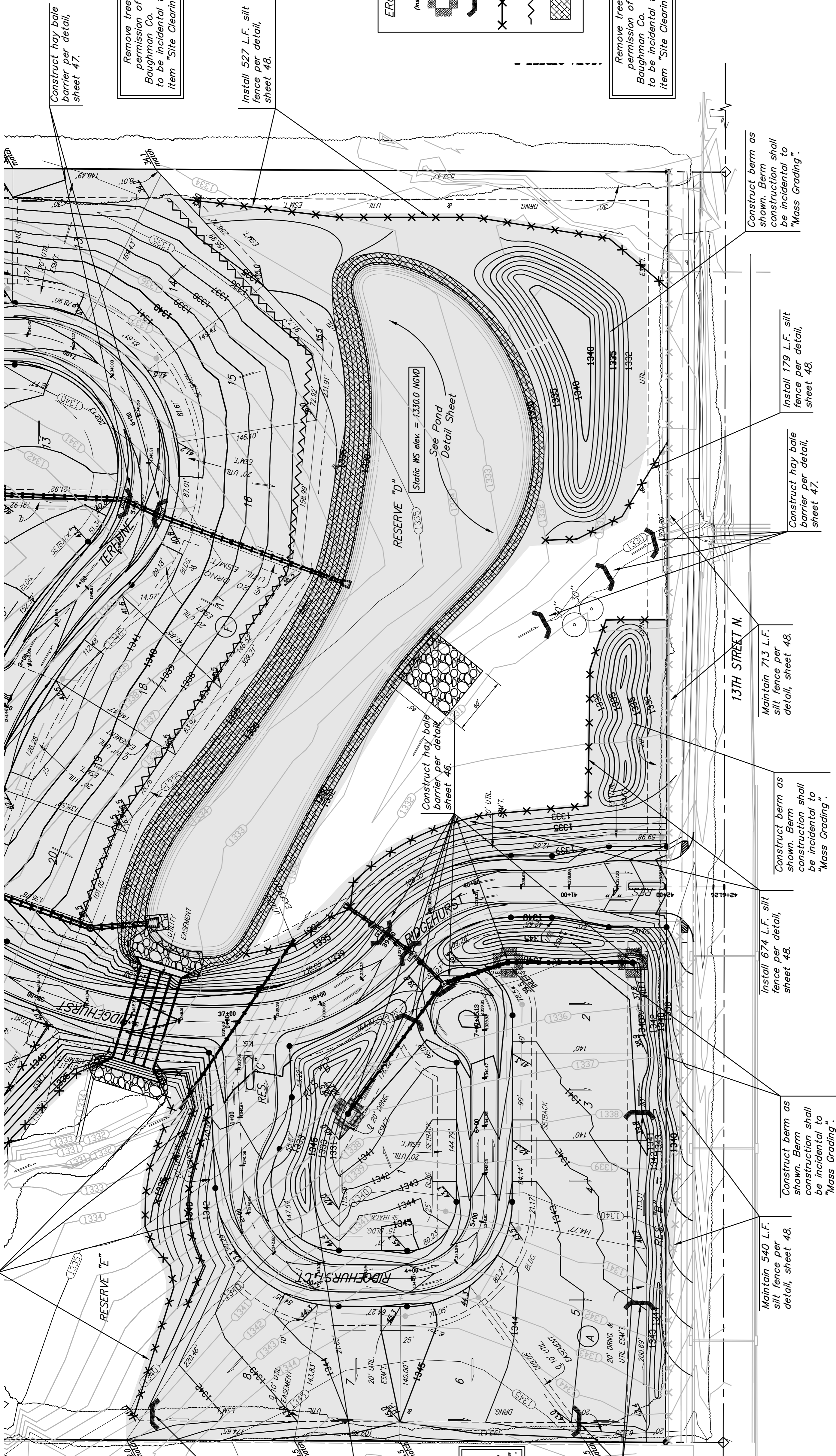
Install 179 L.F. silt fence per detail, sheet 48.

Construct berm as shown. Berm construction shall be incidental to "Mass Grading".



Remove trees ONLY with permission of Developer or Baughman Co. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

Scale: 1" = 60'



**NOTES:**

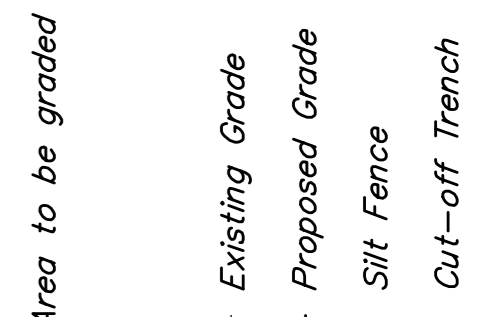
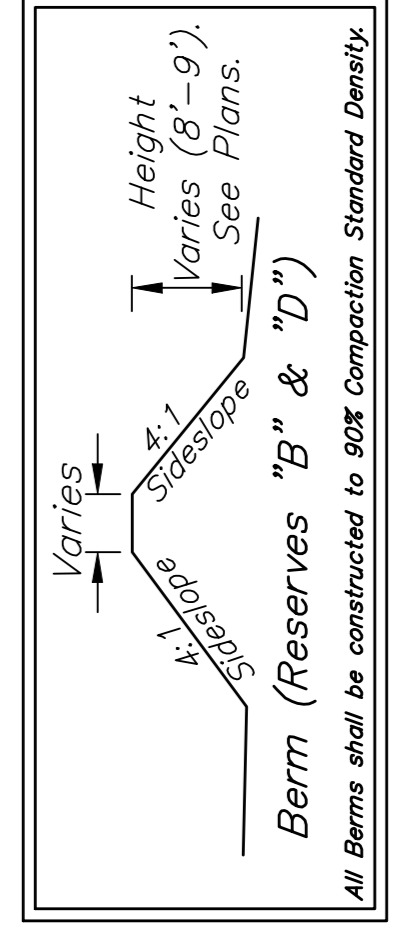
Stockpile excess material on-site as shown on Mass Grading Plan (Lots 10-16, Block B; Lots 15-20, Block C) out of easements and right-of-way. Earthwork quantities are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".

- Contractor to strip top 3" of soil within Res. "D" & "F" under proposed ponds and berms and street R/W before mass grading and stockpile. Top soil stockpile to be redistributed over Reserves "D", "F", & "I" above water surface.
- Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas including berm construction. Contractor shall be responsible for the arranging and payment of testing at direction of inspector, all costs associated with testing shall be incidental to "Mass Grading".
- It shall be the Contractor's responsibility to protect the sanitary sewer and water distribution system during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
- Trees shall only be removed from damage.
- All areas disturbed by construction (except within street R/W) shall be seeded as indicated on Pond Plan.

**EARTH WORK TOTALS**

|                  |                 |
|------------------|-----------------|
| C. Y. EXC        | C. Y. FILL      |
| MASS GRADING     | 59,921,122,009  |
| BIG BERM RES D   | 6,798           |
| SMALL BERM RES D | 892             |
| BERM RES B       | 8,603           |
| RES E            | 3,359           |
| POND RES F       | 62,581          |
| POND RES D       | 34,270,1,273    |
| TOTAL            | 156,772,146,283 |

Berm construction shall be incidental to "Mass Grading".



**STONEBRIDGE ADDITION**

**MASS GRADING PLAN**  
SEDGWICK COUNTY, KANSAS

Baughman  
Engineering & Surveying I, Planning I, Landscape Architecture

PROJECT NUMBER: 488-84395  
DESIGN: TMS  
APPROVED: DATE: 09/07  
REVISIONS:

DRAWN: TMS  
SCALE: Noted  
SHEET: 38 OF 51

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