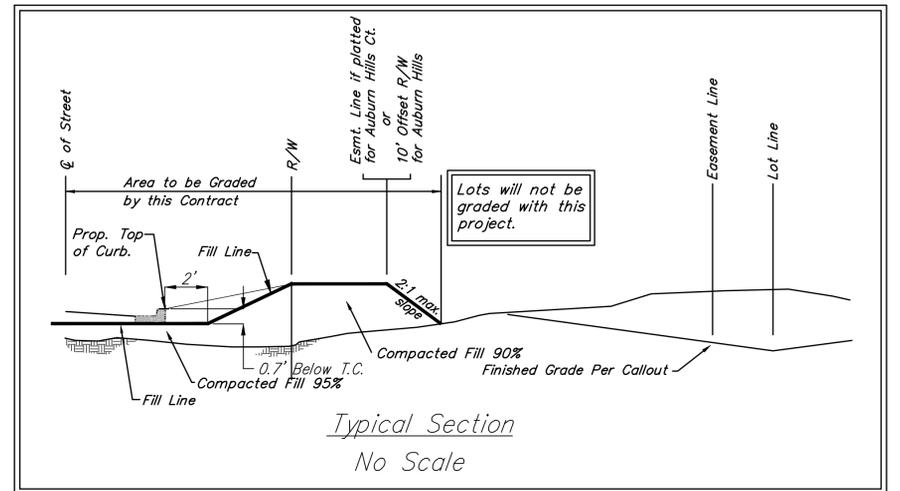
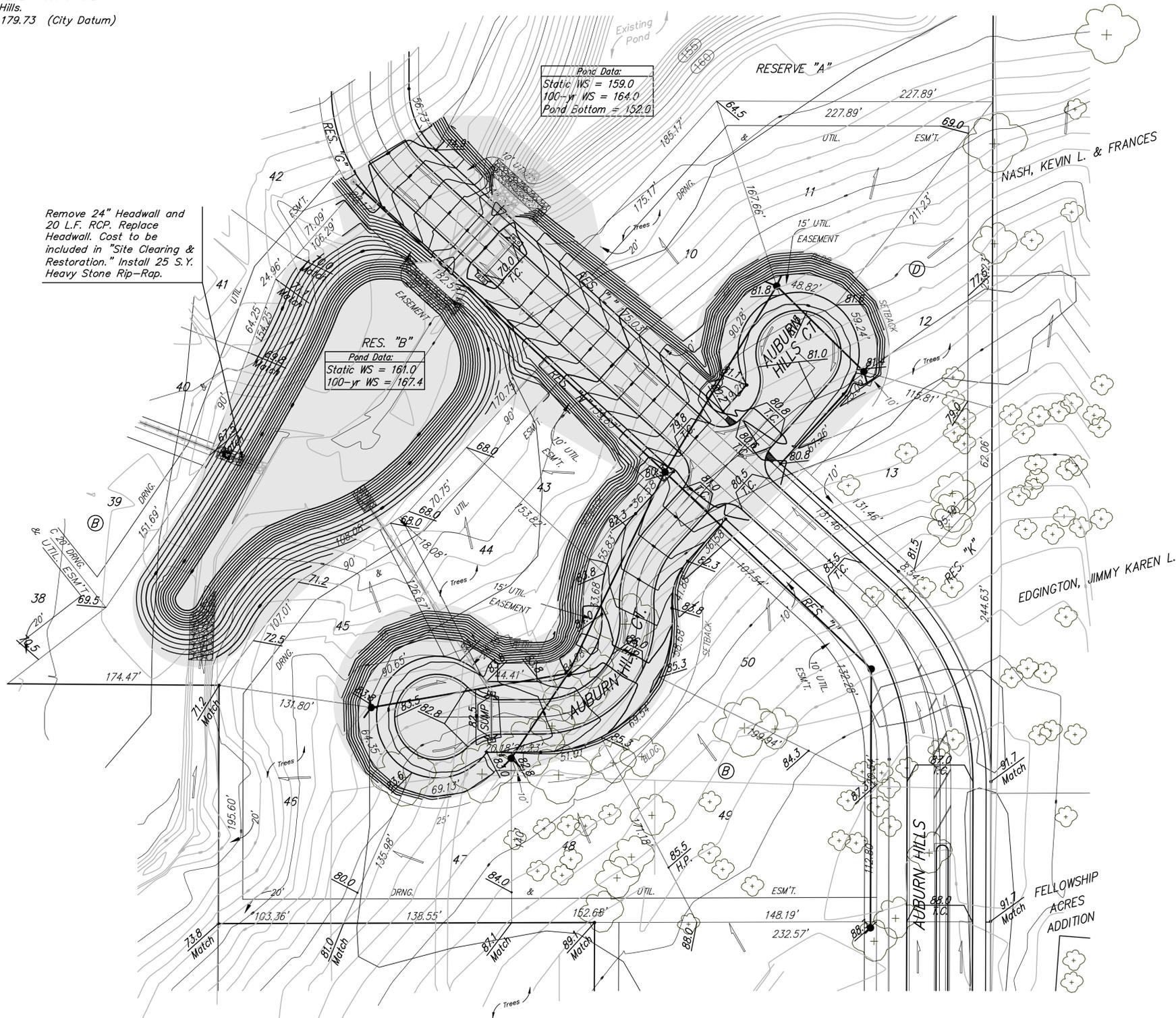


**BENCHMARK:**  
 City Disc In T.C. Adj. to F.H.  
 38' South of intersection of  
 Onewood and Auburn Hills.  
 Elev. = 178.48 (City Datum)

"□" cut in south curb of  
 Onewood 272' west of C.L.  
 Auburn Hills.  
 Elev. = 179.73 (City Datum)

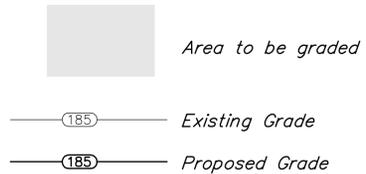


**EARTH WORK TOTALS**

|                   | C.Y. Excavation | C.Y. Fill     |
|-------------------|-----------------|---------------|
| Mass Grading      | 0               | 15,505        |
| Pond Construction | 14,142          | 0             |
| <b>Total</b>      | <b>14,142</b>   | <b>17,056</b> |

Earthwork quantities are for reference only. Contractor shall handle any shortage of material by contacting engineer to determine the location not to be filled. 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. "B" and street R/W before mass grading and stockpile. Top soil stockpile to be redistributed over Reserve "B" above water surface.
- Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas.
- 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.
- Only trees within the street R/W or Res. "B" may be removed with engineers approval and if necessary for grading. All other trees shall be protected from damage.
- All areas disturbed by construction shall be seeded as indicated on Pond Plan.



**Baughman** AUBURN HILLS 15TH ADDITION  
**MASS GRADING PLAN**  
 WICHITA, KANSAS

ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

|   |           |           |
|---|-----------|-----------|
| PROJECT NUMBER                              | DESIGN    | DRAWN     |
| REVISIONS:<br>3/3/05<br>POND SLOPES & LINER | AEG       | TMS       |
|   | APPROVED  | DATE      |
|   |           | 01/05     |
|   | SCALE     |           |
|   | Noted     |           |
|   | SHEET     |           |
|   | <b>2R</b> | <b>16</b> |

Auburn15/Phase2A/Mass 03-12-E762