

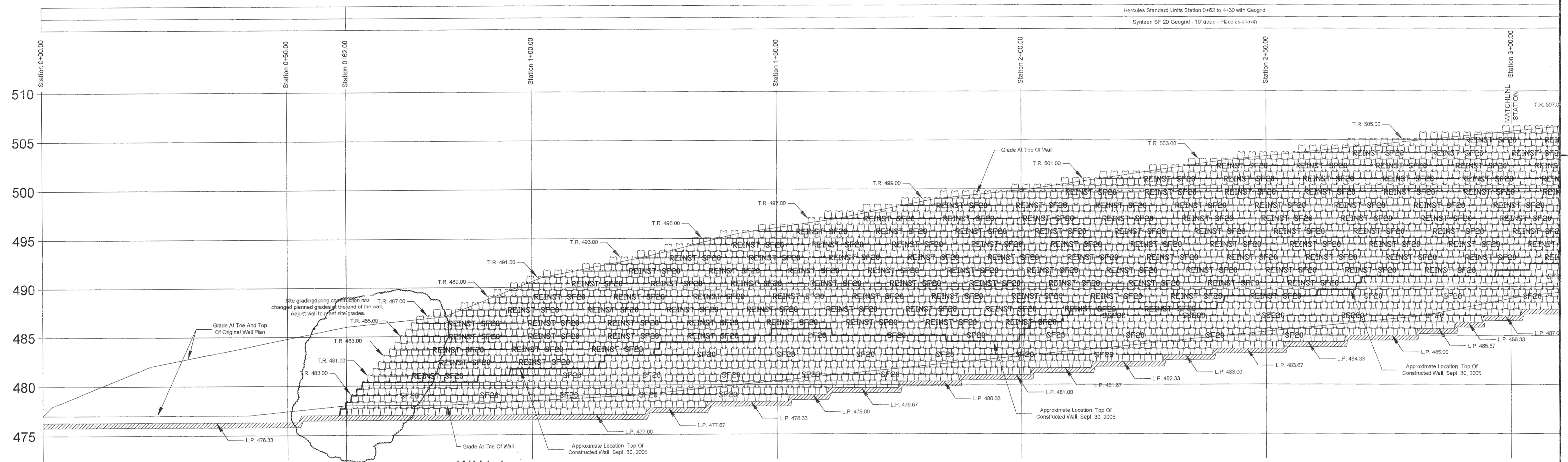


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**Retaining Wall Elevation**  
**Wall 1, Revision 1**

**Hyland Green Village**  
**O'Fallon, Missouri**

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**WALL 1**  
 Wall 1 is to be constructed per the attached Geogrid and Rock Wedge Sections using Hercules Standard Units from approximately Station 0+62.00 to 4+30.00.

- NOTES:**
1. To prevent damage to the walls during site development, all surface drainage should be directed away from the walls. Excess water during heavy rain events, if not drained properly can cause washouts at wall ends and 'blowouts' of interior sections. These precautions should be taken during wall construction, and after, until the final site drainage, landscaping and paving are complete.
  2. The design of safety fencing at the top of the wall is not included in the design of this retaining wall. The responsibility for this design of safety fence is the project designers.
  3. "REINST SF20" is Synteen SF20 reinstalled on a two-block spacing above the lower portion of the wall constructed prior to September 30, 2005.
  4. The planned grade at the top of the wall has a negative backslope. The wall will be finished to the 'Grade At Top Of Wall' line presented above.

*John E. Shively*  
 JOHN E. SHIVELY  
 PROFESSIONAL ENGINEER  
 NUMBER E-24948  
 Sept 30, 2005

**LEGEND**

|  |                              |
|--|------------------------------|
|  | Crushed Rock Leveling Pad    |
|  | Hercules Unit (as specified) |
|  | Proposed Grade               |

