

November 28, 2025

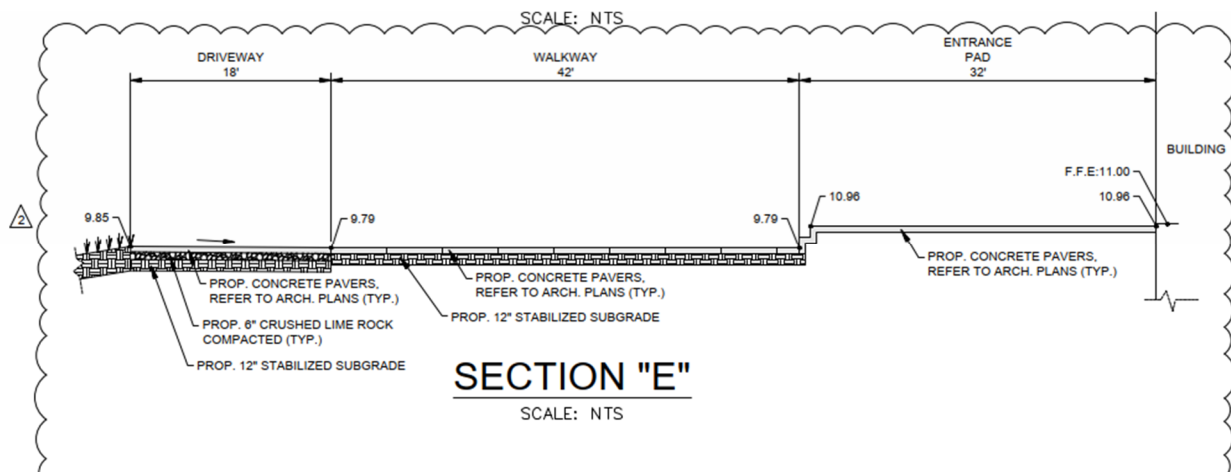
RE: Herrera Residence Response to Comments (VoP)

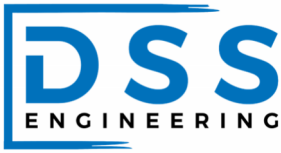
Storm Drainage Comment:

2. C-100: Provide additional elevations for the proposed d/w between the PL and parking area.

City Response: (10-13-25: Elevations provided, but the difference in elevation is more than 1.5' from the edge of the driveway to the bottom of the swale. Provide a section from the edge of pavement to the building entrance.) (11-24-25: No sections provided)

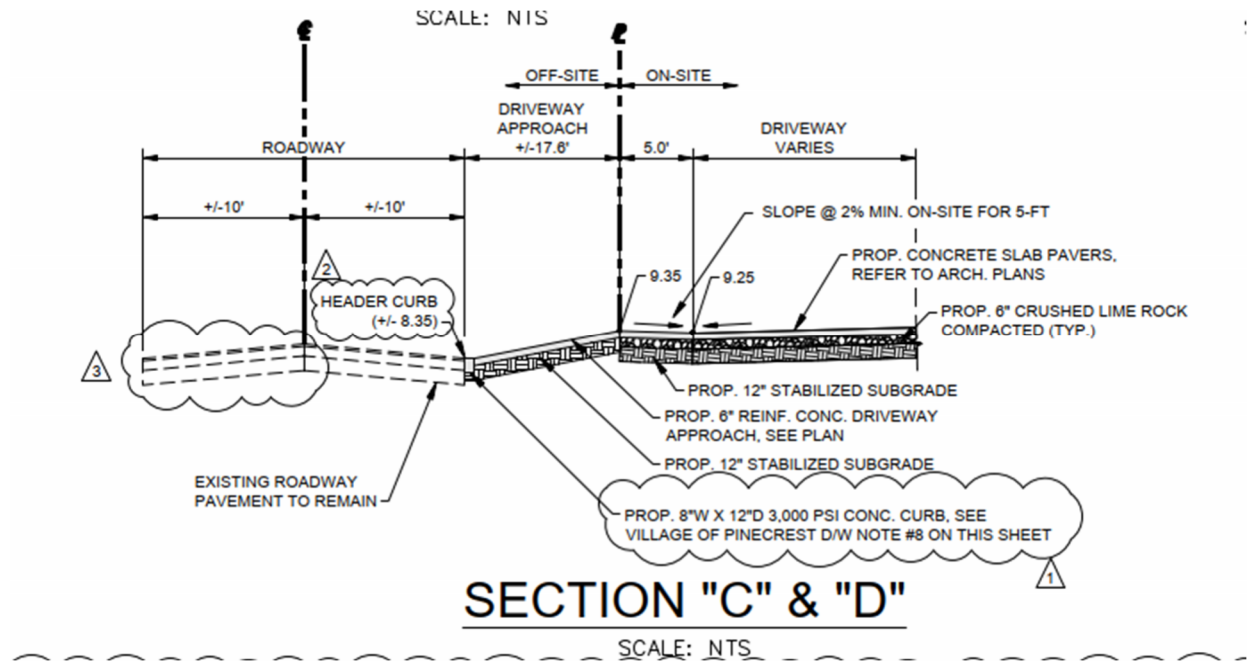
Response: A section titled "Section E" was included in the Paving, Grading & Drainage Plan (Sheet C-100) submitted on 10/26/2025 to further clarify the proposed grading from the edge of pavement to the building entrance. See image of section.





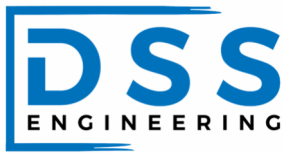
2.a. C-100: Provide sections adjacent to the driveways on the east and west sides of the property. (11-24-25: No sections provided)

Response: A section titled “Section C and D” was included in the Paving, Grading & Drainage Plan (Sheet C-100) submitted on 10/26/2025 to show in detail the grading of the two proposed entrance driveways as previously requested. See image below.



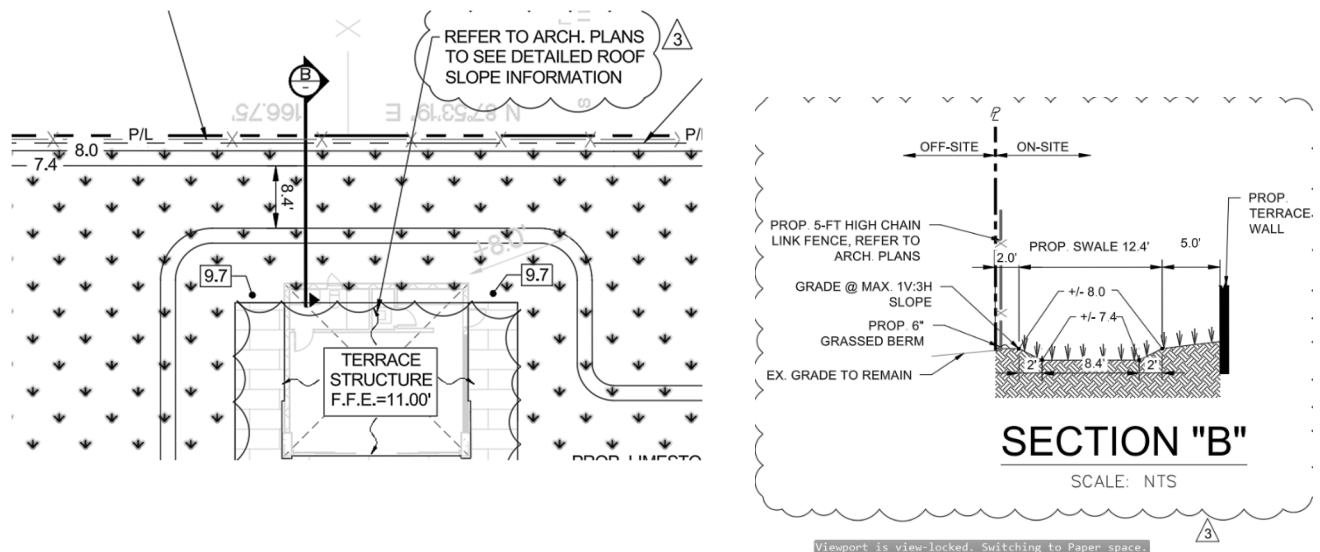
2.d. C-100: Provide the roof slopes for the garages and the house – the orientation inside the garage of proposed vehicles is not needed. (11/24/25: Requested information not provided)

Response: As requested by the above comment, Sheet C-100 was revised to show the roof slope directions. Please refer to architectural sheet A-7 & P-104 to see specific information about roof slope pitch for the proposed structures. In these plans, it is specified that a roof slope pitch of 4"/12" is proposed.



2.e. C-100: All sections: provide horizontal dimensions for all slopes and provide elevations at all changes in elevation. (11-24-25: this section is 13' wide in total – so there is no flat bottom as shown).

Response: The section being referred to in the above comment is “Section B”. See plan view and image view of section B below. The swale measures 12.4' , from which 8.4' are the flat bottom, and the remaining 4' are the side slopes graded at 3:1 from elevation 7.4' to 8.0'.



3. C-100: Clarify the percolation properties of the proposed “BIORET” soil mix shown in the BIORETENTION DETAIL.

City Response: (10-13-25: provide the supplier of this proposed material and how the Village will certify the material is composed as shown in the plan.)

Response: The previously proposed bioretention swale has been substituted to a planted swale. The previously proposed bioretention swale was not needed to provide water quality for the site; it was proposed as a good intent to provide additional water quality and more ecological habitat within the site limits. The planted swale will be able to provide similar benefits without the need for the bioretention soil mixture. Per the geotechnical engineering report prepared by All State Engineering & Testing Consultants, the site is located within sandy soils, therefore, it was considered that the additional filtering capability of the bioretention mixture were not needed. The planting and seeding of the planted

