

LEGEND

	(ex) pavement		Pre violation contour
	Grading Violation		Post violation contour

- Grading Violation Description:**
- Grading Violation consists of 568 cubic yards of fill and 37 cubic feet of cut that was spread out on the southern half of the property.
- Proposed Grading Description:**
- Grading violation to be removed and restore area to pre-violation conditions.
- Grading Violation Notes:**
- The quantities and locations shown on this plan represent the fill in violation that is currently on the property.
 - The property will be restored to original contours.

Earthwork Quantities

Description	Cut	Fill	Max Cut	Max Fill
Grading Violation	568 cy	37 cy	5.23'	0.32'
Total	568 cy	37 cy		

Note: Grading fill materials shall be removed and hauled to a County approved disposal site

Impervious Area Summary

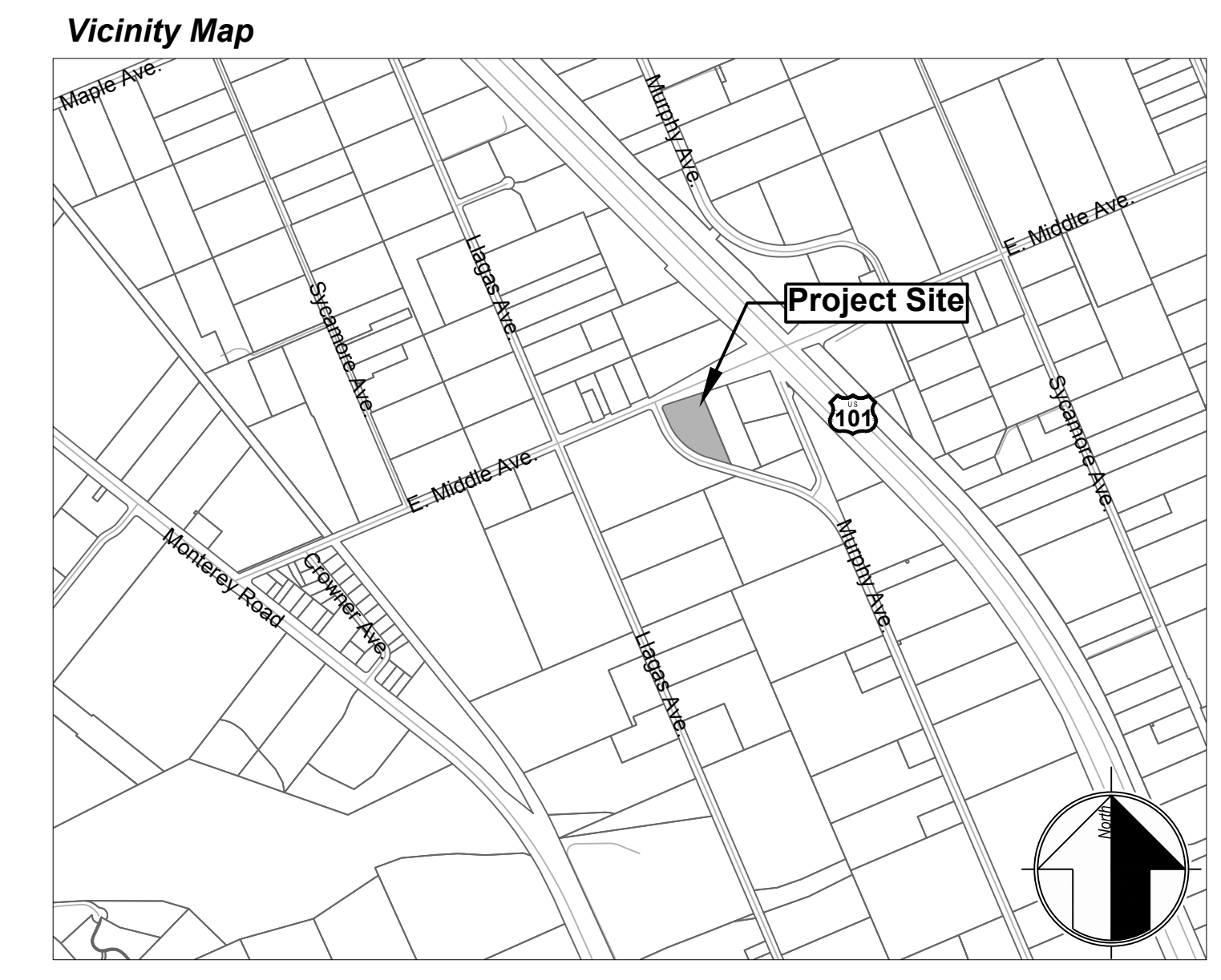
No new or existing impervious areas on the property	0 SF
Total New Impervious Area	0 SF

Boundary Note:
 Property lines shown on this plan are based on that certain Parcel Map filed for record on July 10, 2015 in Book 884 of Maps at page 41, Santa Clara County Records.

Flood Zone:
 The property lies wholly in Zone AE per FEMA Firm Panel 06085C0626H, effective May 18, 2009.

Basis of Bearings:
 The bearings shown on this plan are based on the centerline of east Middle Avenue as found monumented and recorded as North 66°11' East in Book G of Maps at Page 39, Santa Clara County Records.

Basis of Elevation:
 Elevations shown on this plan are based on the Valley Water Benchmark BM319, located at the southeast corner of W. Middle Avenue bridge, Unincorporated Santa Clara County. Elevation 320.32'. (NAVD88)





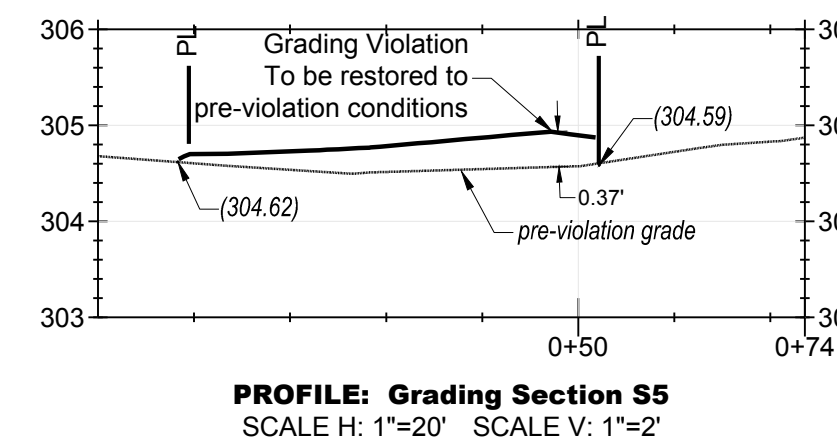
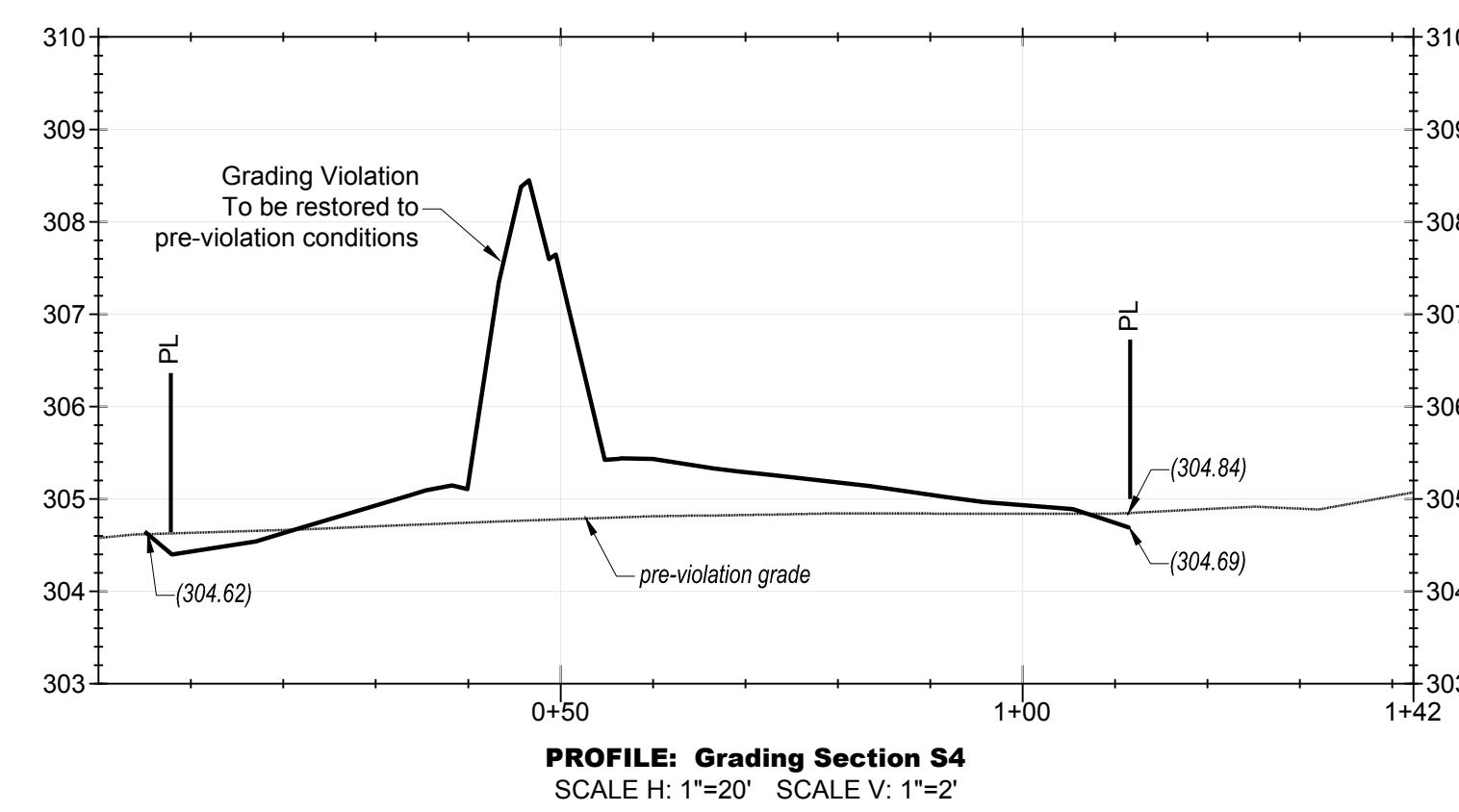
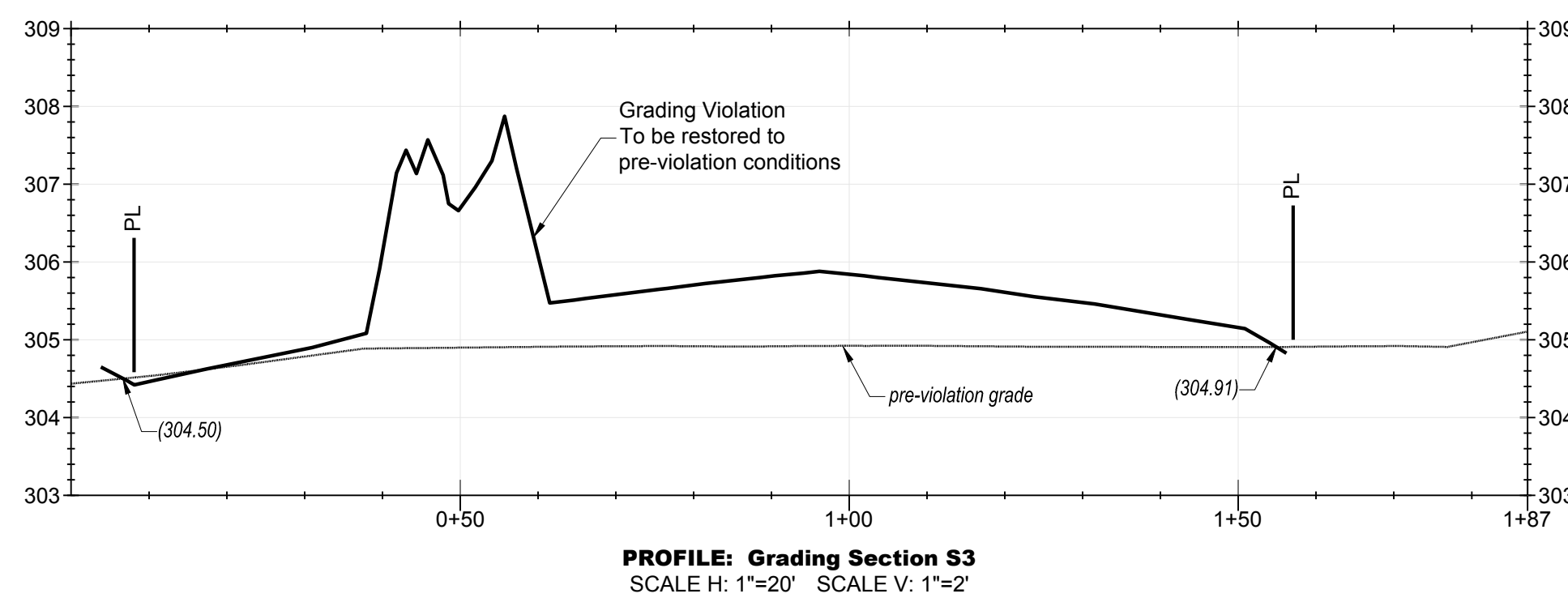
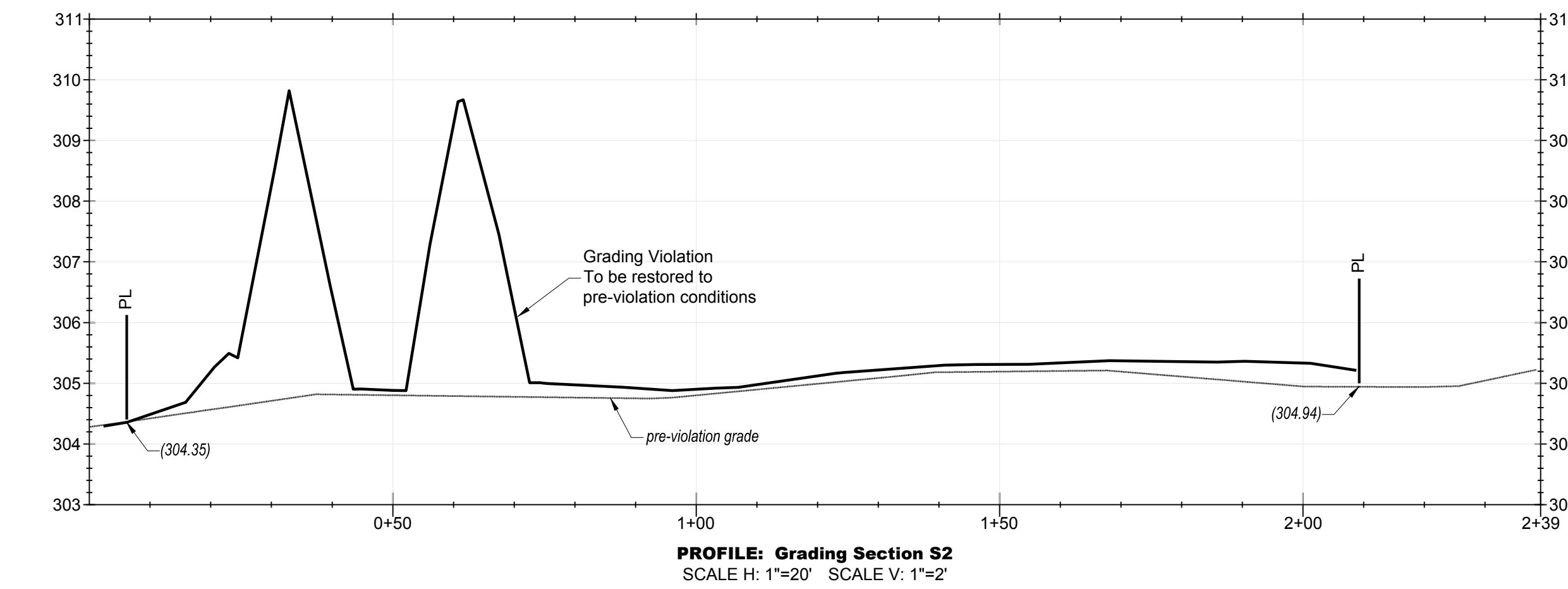
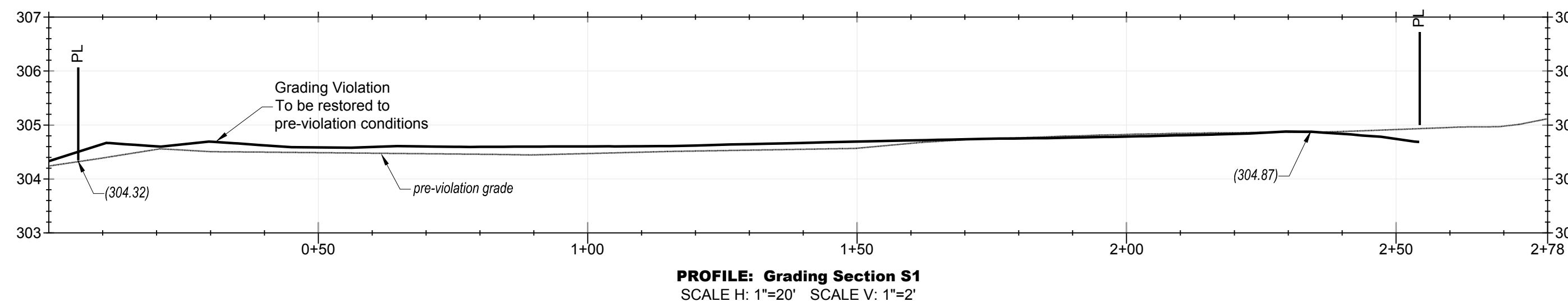
MH Engineering Co.
 16075 Vineyard Boulevard
 Morgan Hill, CA 95037

Grading Abatement Cross Sections
Soto - East Middle Avenue

DATE: 11/16/21
 SCALE: 1"=20'
 DRAWN BY: RS
 CHECKED BY: HS

JOB NO. **221102**

SHEET **2**
 OF **2**



1/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM - 11/16/2021 4:42 PM

APPLICANT: Soto

ROAD: E. Middle Ave

COUNTY FILE NO.: