

Applicant/Owner:

Paul and Jennifer Hanson
1560 W. Edmundson Ave.
Morgan Hill, CA 95037
408.859.0553
paul@tvbwelding.com
jennifer@tvbwelding.com

Engineer:

David L. Faria, PE 92432
MH Engineering
16075 Vineyard Blvd.
Morgan Hill, CA 95037
408.779.7381
davidl@mhengineering.com

Project Information:

APN: 773-21-029
Present Use: Rural Residential
Present Zoning: RR-d1-sr
Existing Improvements: As Shown
Water: Onsite well
Sanitary Sewer: Septic System
Gas & Electric: PG&E
Fire Responsibility Area: SRA
Wildland Urban Interface: IN
Occupancy Type: U
Construction Type: II-B
HCP Area: IN
Gross Area: 8.59 ac
Net Area: 8.32 ac

Boundary Note:

Property lines shown on this plan are based on that certain Parcel Map, which map was filed for record in the office of the county recorder of the county of Santa Clara, State of California, on June 11, 1971, in Book 284 of Maps, at Page 44.

Flood Zone:

The property lies wholly in Zone D per FEMA Firm Panel 06085C0606H, effective May 18, 2009.

Basis of Bearings:

The bearing of North 41°03' East of the centerline of Edmundson Avenue per that certain parcel map filed for record on June 11, 1971 in Book 284 of Maps at Page 44, Santa Clara County Recorder's Office.

Impervious Area Summary

Proposed Garage	4,960 SF
Driveway	23,201 SF
Total New Impervious Area	28,161 SF

Proposed Floor Area

Proposed Garage	9,920 SF
Total Floor Area	9,920 SF

Earthwork Quantities

	Cut	Fill	Net	Max Cut	Max Fill
Garage Pad	874 cy	773 cy	107 cy (cut)	5.80'	7.10'
Driveway	19 cy	658 cy	639 cy (fill)	1.00'	4.60'
SW Treatment Area	542 cy	0 cy	542 cy (cut)	4.70'	0.00'
Total	1,435 cy	1,431 cy	4 cy (cut)		

LEGEND

- (ex structure)
- (ex pavement)
- Proposed AC
- Proposed AB
- Proposed Structure
- Existing Contour
- Limit of Disturbance

Area of Disturbance = 51,803 SF

Fire Notes:

- Fire Sprinklers are not proposed.
- Property is located in the State Response Area.
- Property is in Wildland Urban Interface (WUI).
- Structures to meet WUI construction requirements.
- Property to maintain defensible space at all times.
- Driveway width will be maintained at 12' minimum with a clear height of 13' 6".
- Existing driveway capable of supporting 75,000 lbs.
- All proposed driveways to be made of an all weather surface capable of supporting 75,000 lbs.
- All proposed driveways shall have a max. slope of 16%.

Tree Notes:

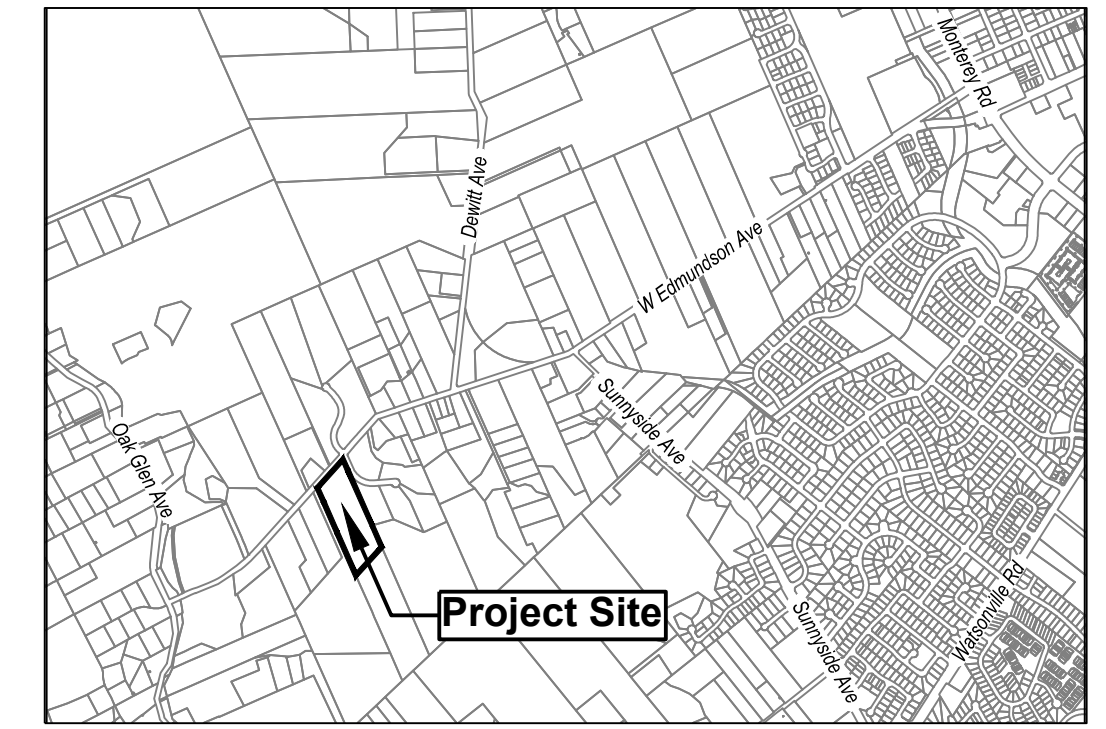
No trees proposed to be removed.

Landscaping Notes:

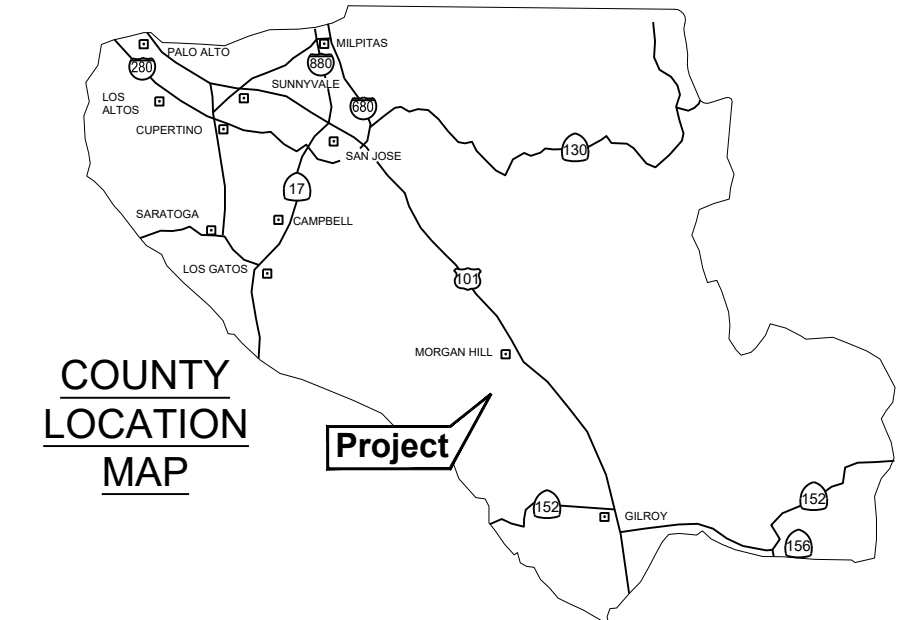
- Four seedless olive trees are to be planted at the location shown on the site plan.
- The expected maximum height of the trees is 25 to 30 feet.
- The expected maximum width of the trees is 25 to 30 feet.
- Total landscaping area is 60 square feet.
- All non improved disturbed area is to be hydroseeded.

Structure Note:

- The proposed structure is a garage for residential use.



VICINITY MAP



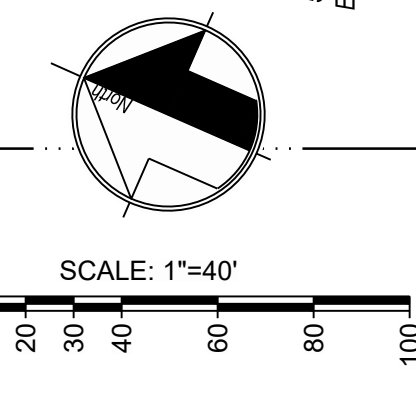
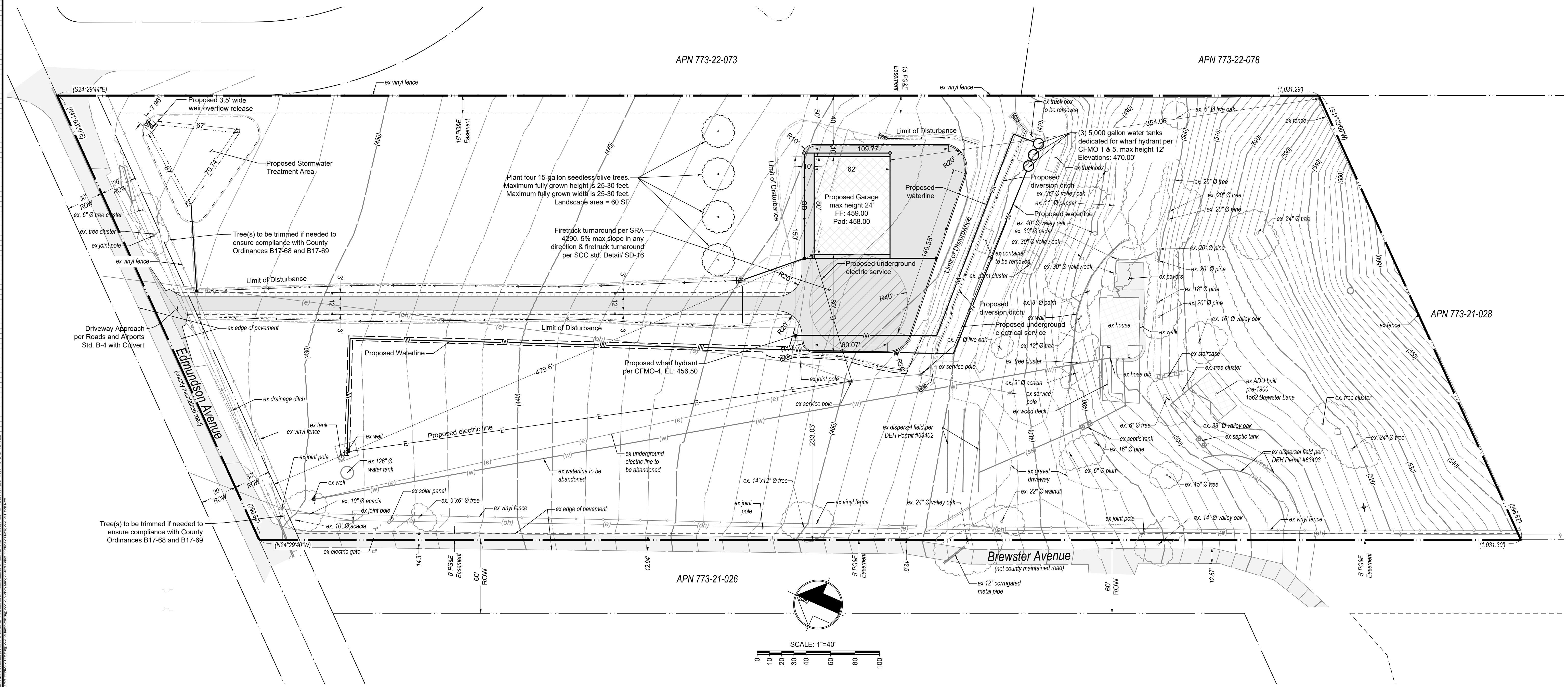
COUNTY LOCATION MAP



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

Hanson - Site Plan
1560 W. Edmundson Ave - APN 773-21-029

DATE: 9/10/24
SCALE: 1"=40'
DRAWN BY: DY
CHECKED BY: DF
JOB NO: 222029
SHEET: C1
OF: 3



Impervious Area Summary

Proposed Garage	4,960 SF
Driveway	23,201 SF
Total New Impervious Area	28,161 SF

Proposed Floor Area

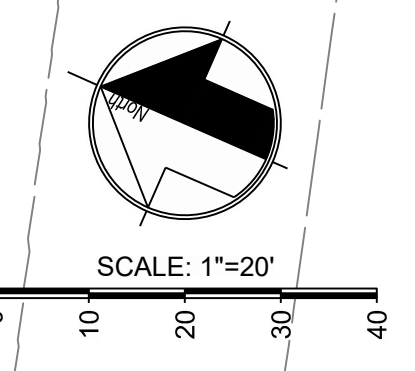
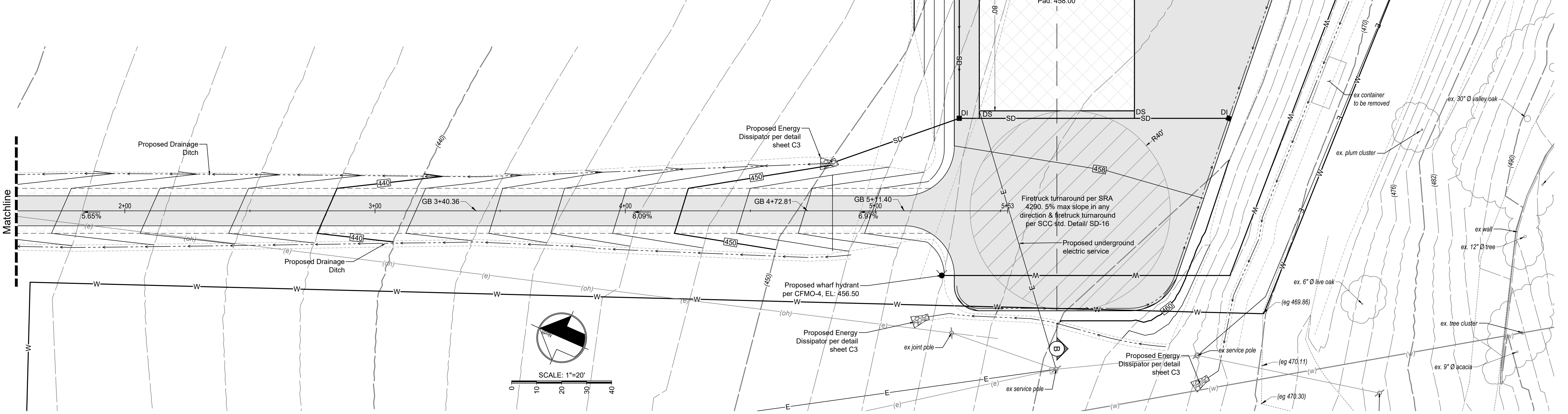
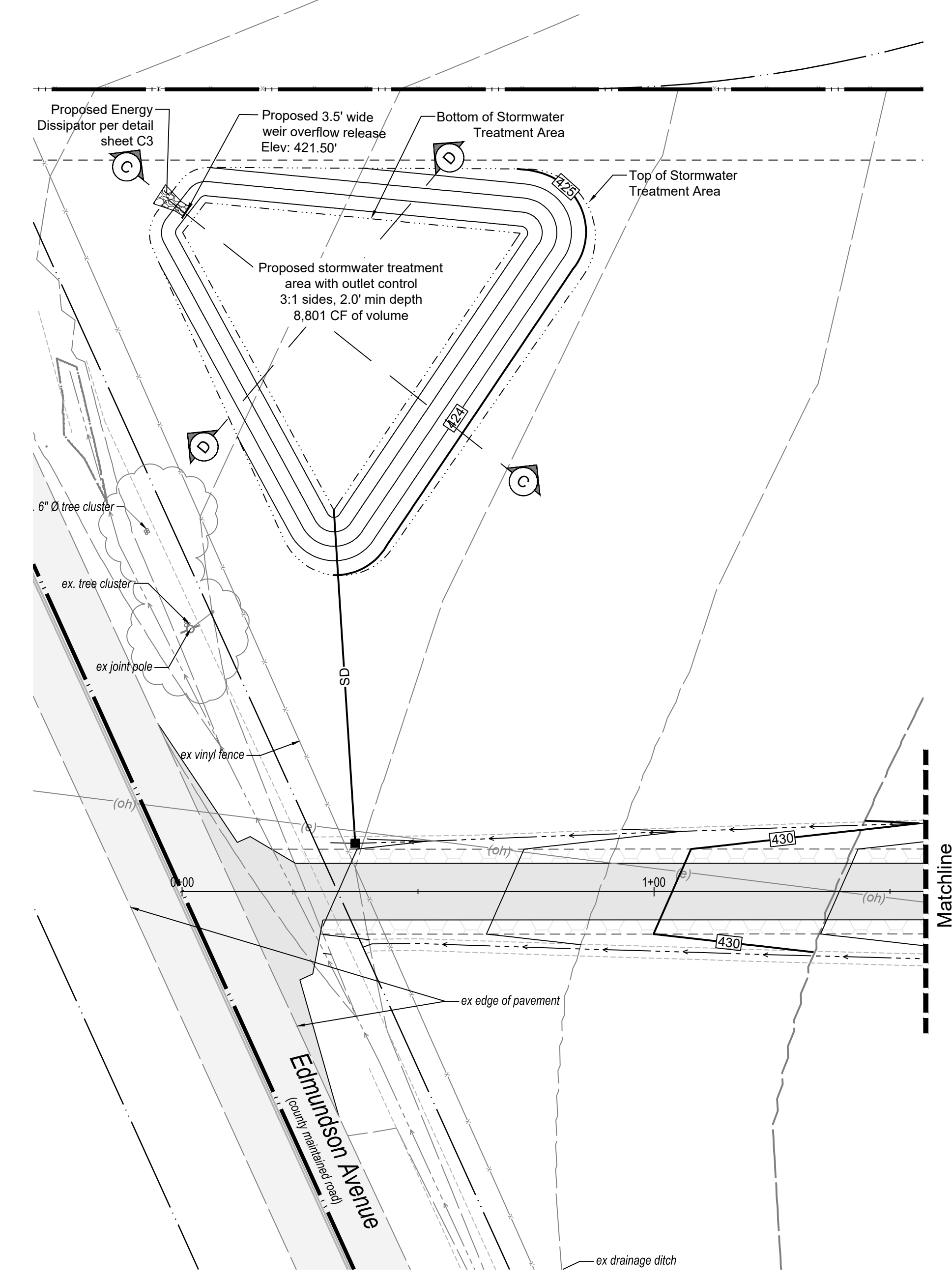
Proposed Garage	4,960 SF
Total Floor Area	4,960 SF

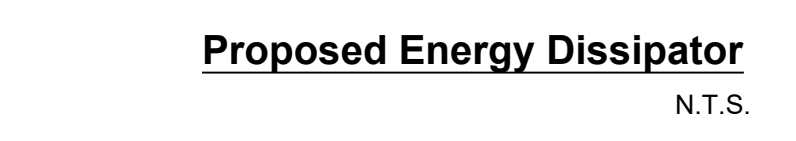
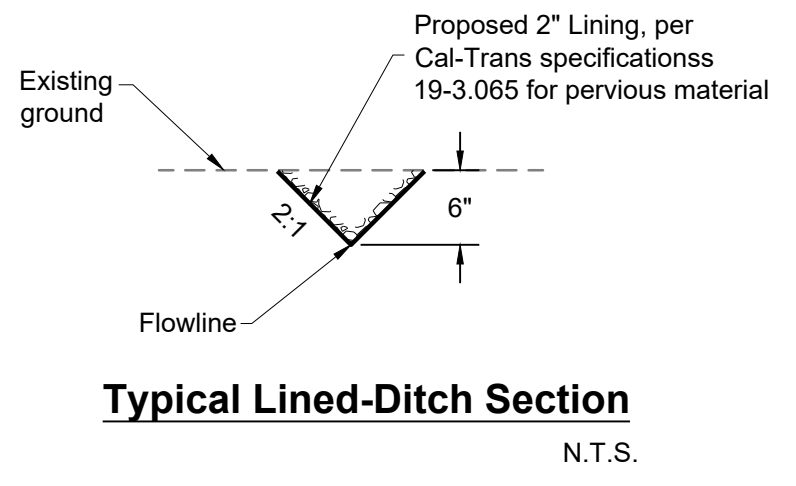
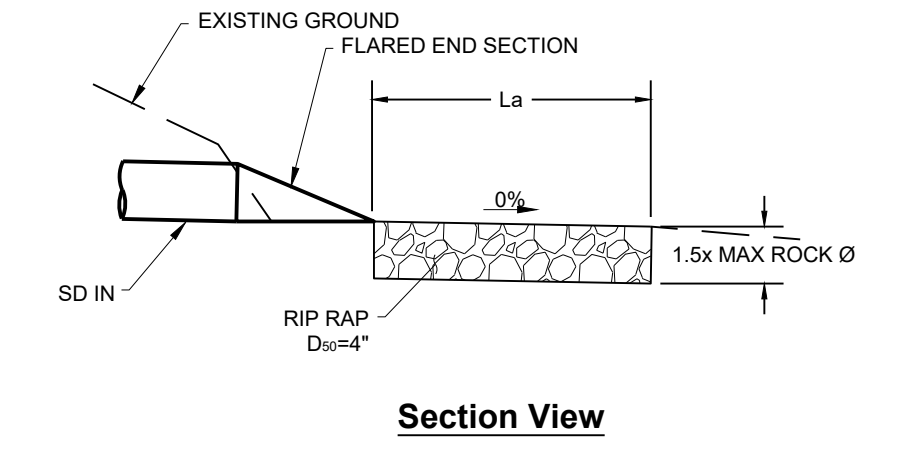
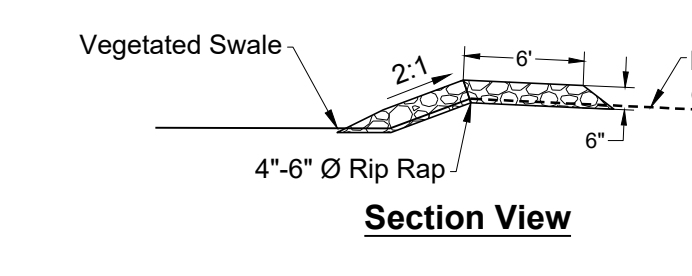
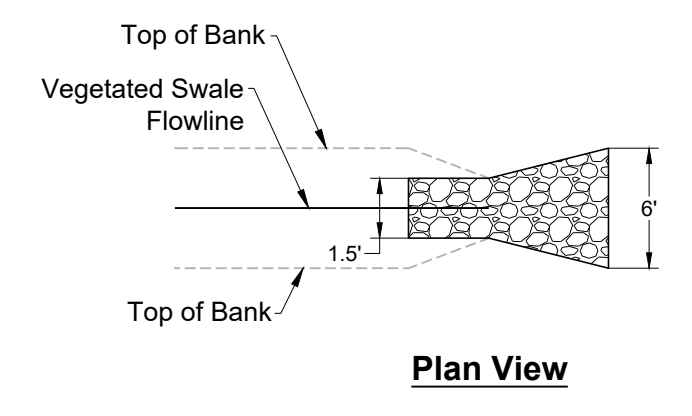
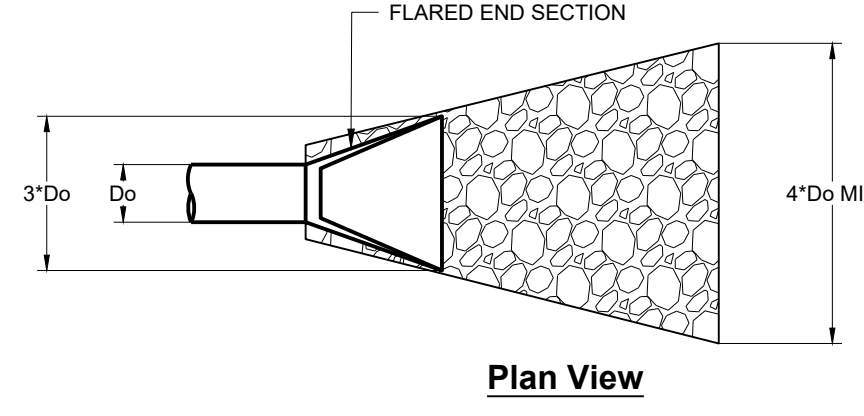
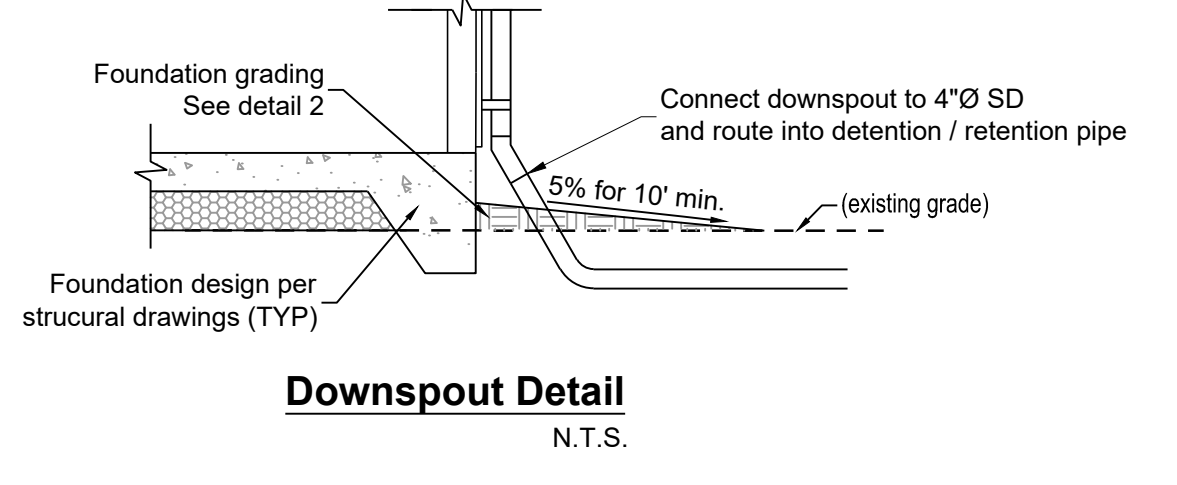
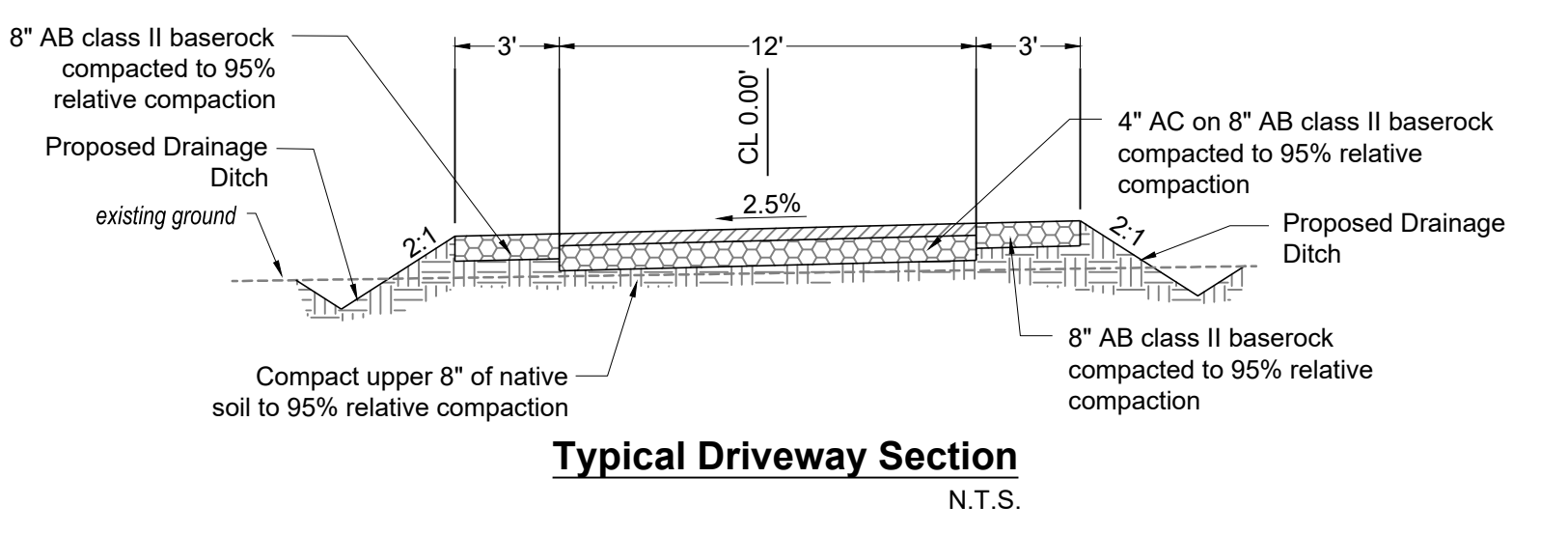
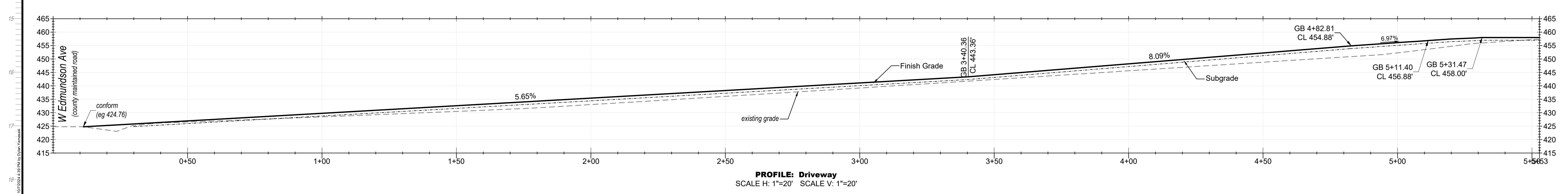
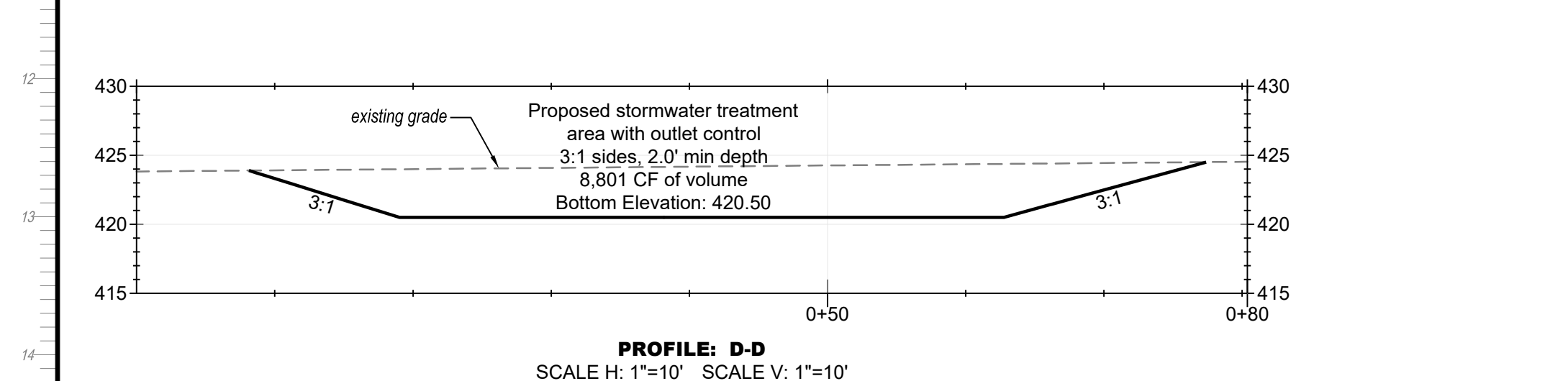
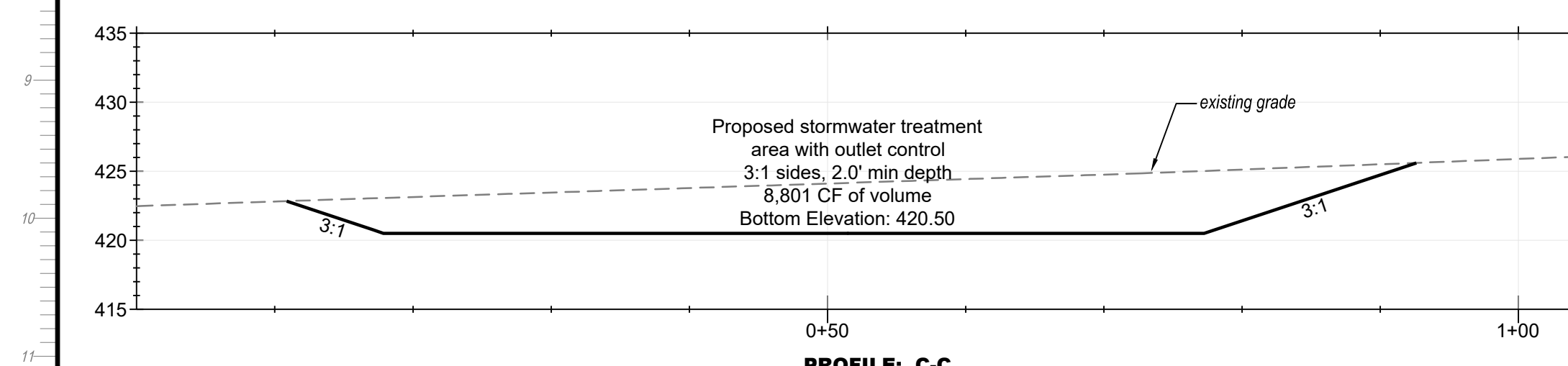
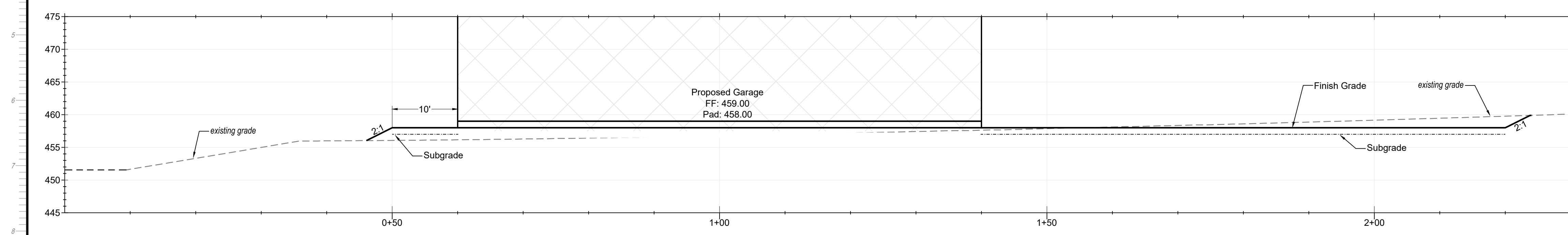
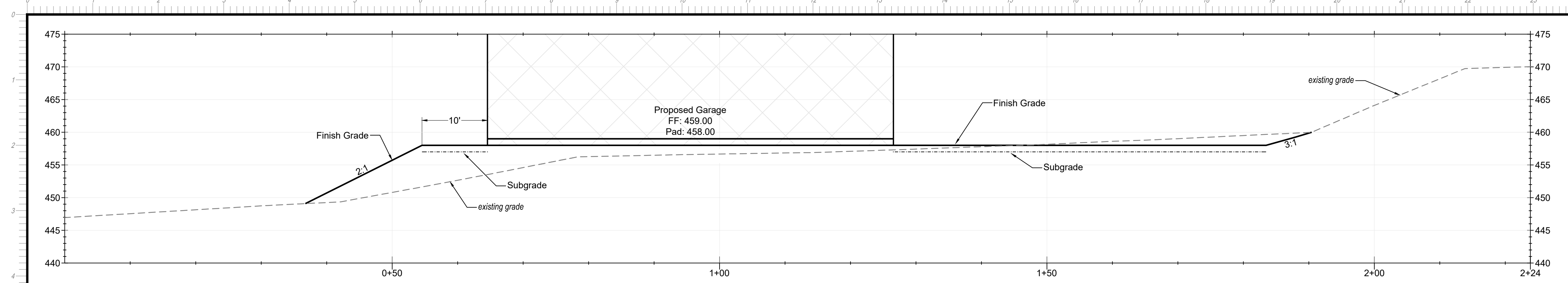
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10/07/2024 4:28PM
FOR PLANCHHECK ONLY
REGISTERED PROFESSIONAL ENGINEER
DAVID L. FARRAR
No. 92432
EXP. 06-30-2025
CIVIL
STATE OF CALIFORNIA
FOR PLANCHHECK ONLY
regular and possible per license

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

Preliminary Grading Plan - Sections
1560 W. Edmundson Ave - APN 773-21-029

DATE: 9/10/24
SCALE: as noted
DRAWN BY: DY
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OF: **3**