

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

January 4, 2021

Jeremy Shell
RESPEC
5971 Jefferson St. NE Ste. 101
Albuquerque, NM 87113

RE: **Huning Castle**
1500 Central Ave SW
Grading and Drainage Memorandum
Engineer's Memorandum Date: 12/8/2020
Hydrology File: J13D062

Dear Mr. Shell:

PO Box 1293

Based on the memorandum and attached detail received 12/9/20, this is approved for Administrative Amendment Building Permit by Hydrology.

Albuquerque

If you have any questions, please contact me at 924-3986 or earnmijo@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Ernest Armijo, P.E.
Principal Engineer, Planning Dept.
Development Review Services



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2018)

Project Title: _____ **Building Permit #:** _____ **Hydrology File #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: _____

City Address: _____

Applicant: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Owner: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

TYPE OF SUBMITTAL: _____ PLAT (____# OF LOTS) _____ RESIDENCE _____ DRB SITE _____ ADMIN SITE

IS THIS A RESUBMITTAL?: _____ Yes _____ No

DEPARTMENT: _____ TRAFFIC/ TRANSPORTATION _____ HYDROLOGY/ DRAINAGE

Check all that Apply:

TYPE OF SUBMITTAL:

- _____ ENGINEER/ARCHITECT CERTIFICATION
- _____ PAD CERTIFICATION
- _____ CONCEPTUAL G & D PLAN
- _____ GRADING PLAN
- _____ DRAINAGE MASTER PLAN
- _____ DRAINAGE REPORT
- _____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
- _____ ELEVATION CERTIFICATE
- _____ CLOMR/LOMR
- _____ TRAFFIC CIRCULATION LAYOUT (TCL)
- _____ TRAFFIC IMPACT STUDY (TIS)
- _____ OTHER (SPECIFY) _____
- _____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- _____ BUILDING PERMIT APPROVAL
- _____ CERTIFICATE OF OCCUPANCY
- _____ PRELIMINARY PLAT APPROVAL
- _____ SITE PLAN FOR SUB'D APPROVAL
- _____ SITE PLAN FOR BLDG. PERMIT APPROVAL
- _____ FINAL PLAT APPROVAL
- _____ SIA/ RELEASE OF FINANCIAL GUARANTEE
- _____ FOUNDATION PERMIT APPROVAL
- _____ GRADING PERMIT APPROVAL
- _____ SO-19 APPROVAL
- _____ PAVING PERMIT APPROVAL
- _____ GRADING/ PAD CERTIFICATION
- _____ WORK ORDER APPROVAL
- _____ CLOMR/LOMR
- _____ FLOODPLAIN DEVELOPMENT PERMIT
- _____ OTHER (SPECIFY) _____

DATE SUBMITTED: _____ **By:** _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____



DRAINAGE MEMORANDUM

To: Ernest Armijo, PE
Principal Engineer, Hydrology
City of Albuquerque, Planning

From: Jeremy Shell, PE
Engineer, Community Design Solutions
RESPEC

Date: December 8, 2020

Subject: Huning Castle Apartments

Dear Mr. Armijo,

The purpose of this memorandum is to address the drainage concerns that arose from the Administrative Amendment (AA) application for the Huning Castle Apartments. The proposed amendment is to add new covered parking structures and bike enclosure along the west side of the property.

Per the section provided with the AA request, storm water that falls on the covered parking will drain from east to west. In order to maintain the existing flow rate and drainage pattern for the site, gutters will be required with the installation of the covered parking structures to direct runoff back into the parking lot. This solution is shown conceptually on Exhibit A attached to this memorandum. Further, there will need to be a minimum clearance of 6" between the bottom of the bike enclosure fence and the top of the existing parking lot grade. This is required so that the flow of site runoff will not be disrupted at this location.

Should you have any questions or additional concerns with the proposed amendment or this drainage memorandum, please do not hesitate to contact me. Your consideration in this matter is appreciated.

Sincerely,

Jeremy Shell, PE
RESPEC
Community Design Solutions
505.918.1053 cell // 505.253.9811 office
jeremy.shell@respec.com

5971 JEFFERSON ST., NE
SUITE 101
ALBUQUERQUE, NM 87109
505.268.2661

ARCHITECT

ENGINEER

PROJECT

**Huning Castle
Apartment Homes**
Central Avenue
Albuquerque, New Mexico

REVISIONS	
△	
△	
△	
△	
DRAWN BY LM/DM	
REVIEWED BY DRD	
DATE 6/18/08	
PROJECT NO. 08088	
DRAWING NAME	
Site Details & Exhibits	

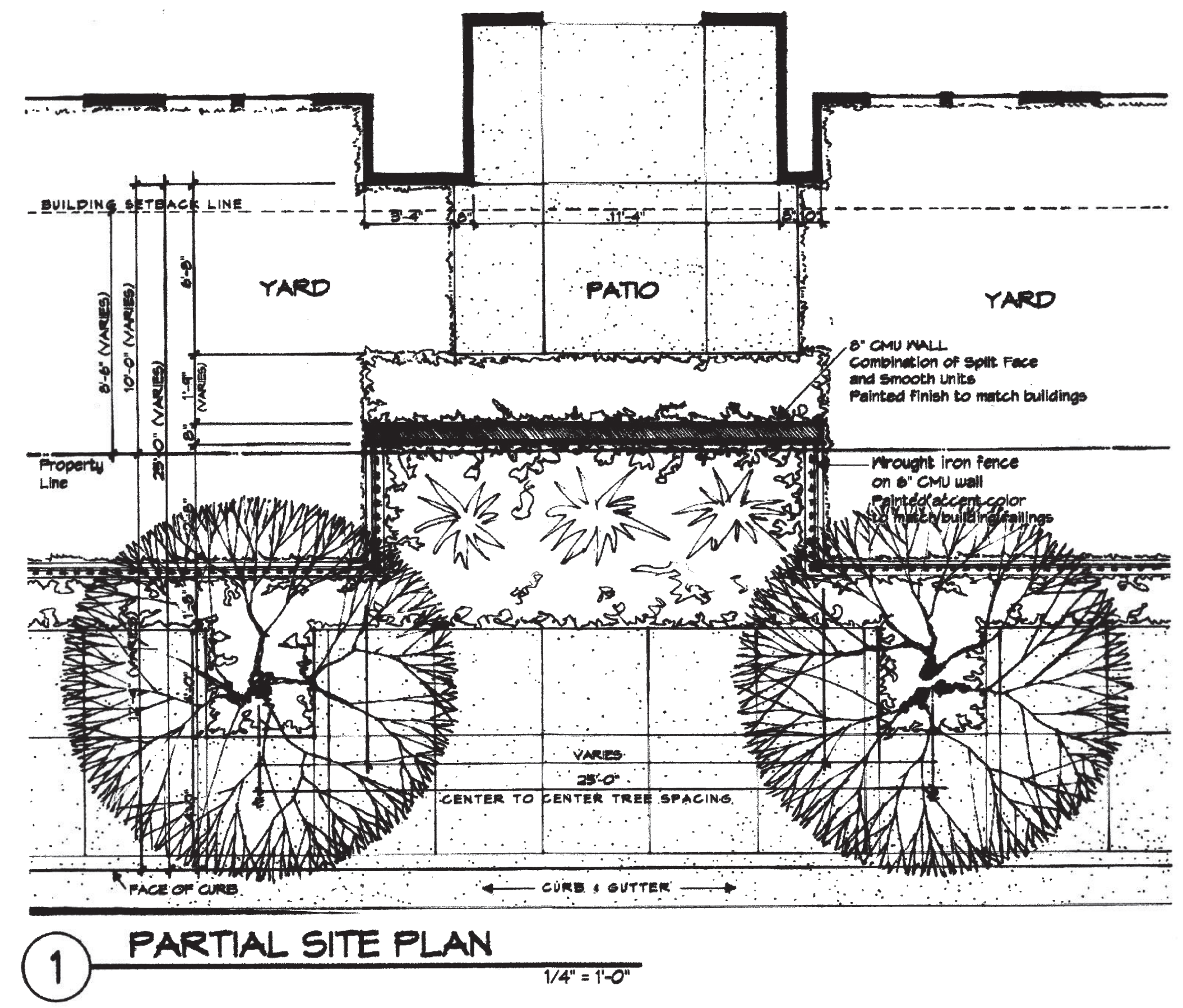
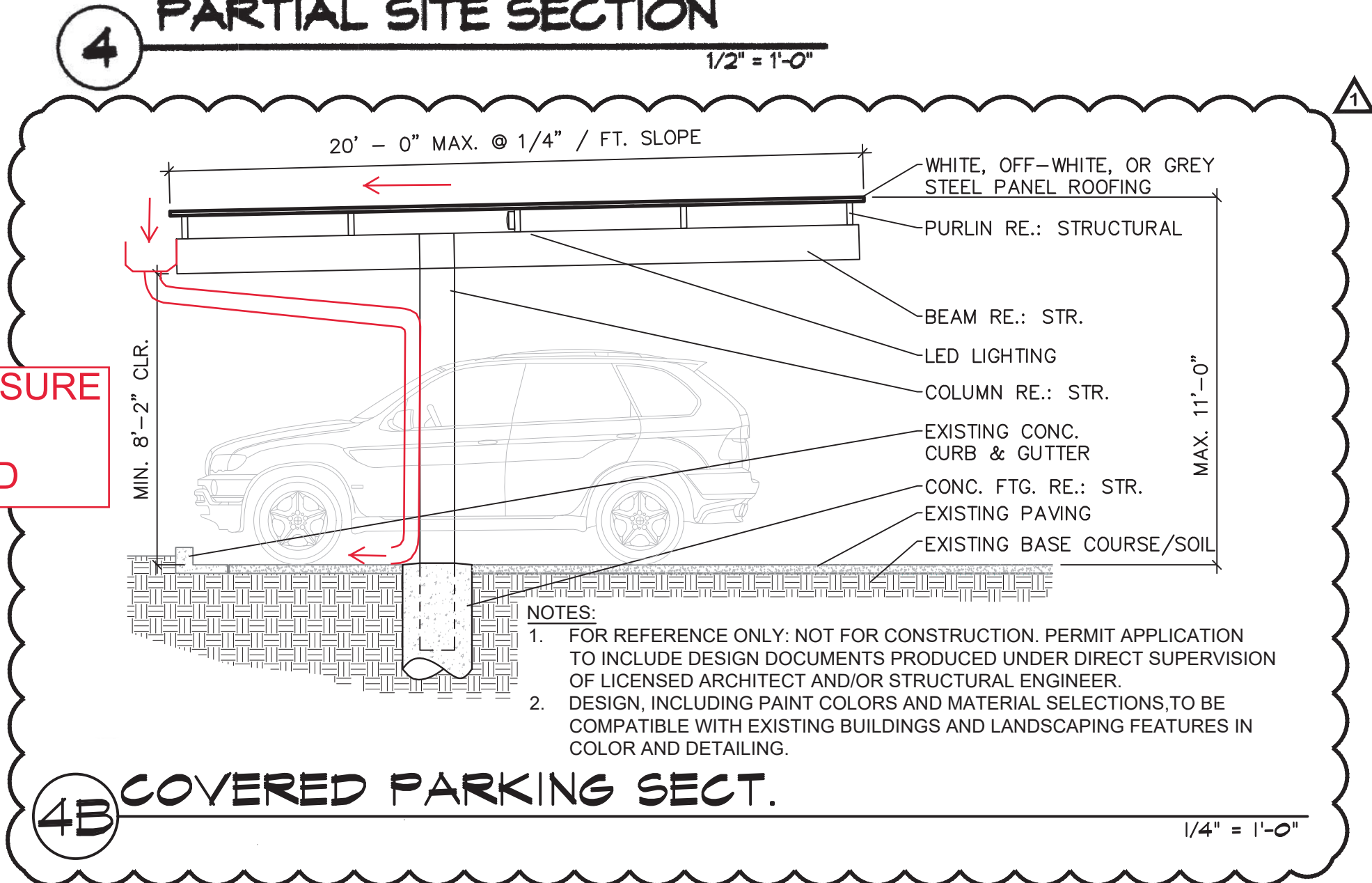
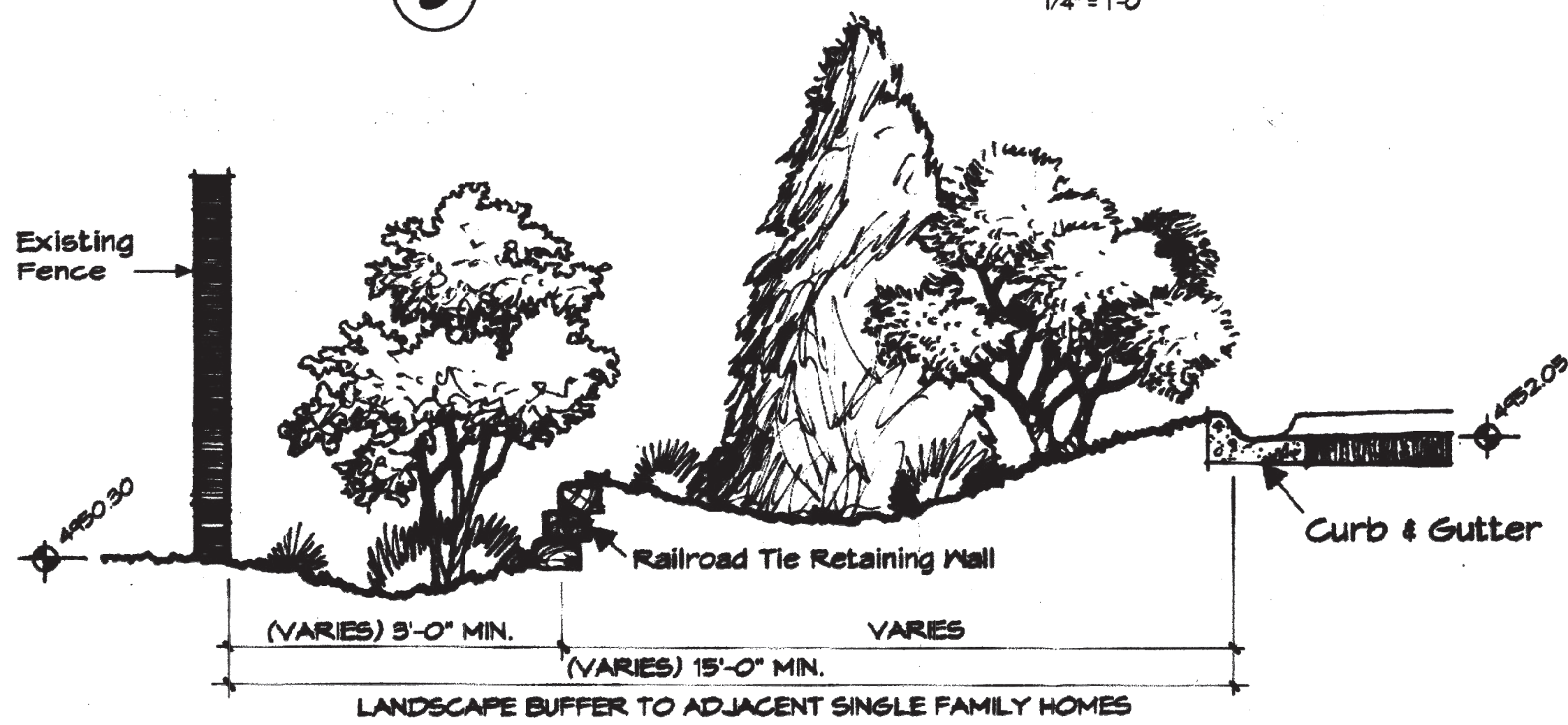
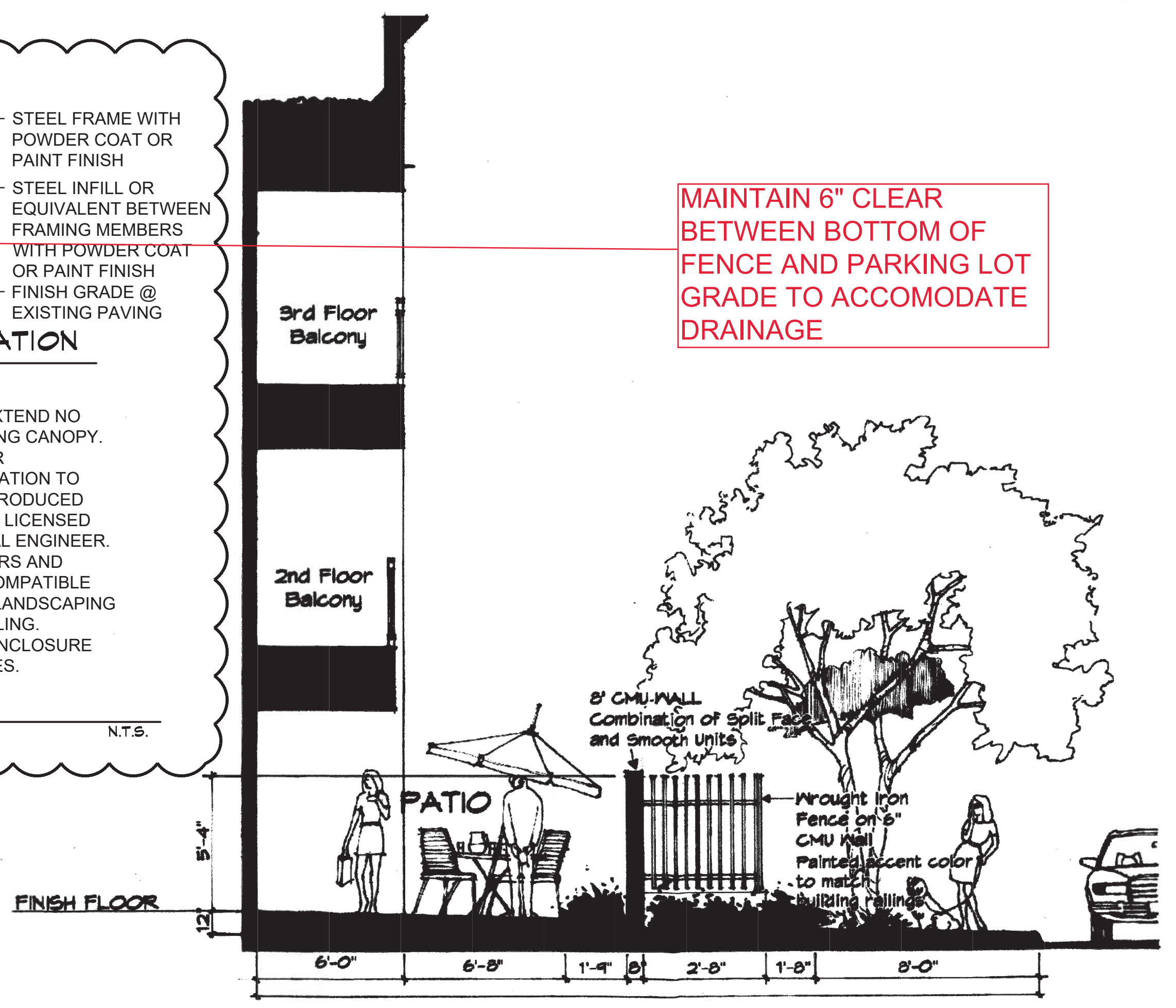
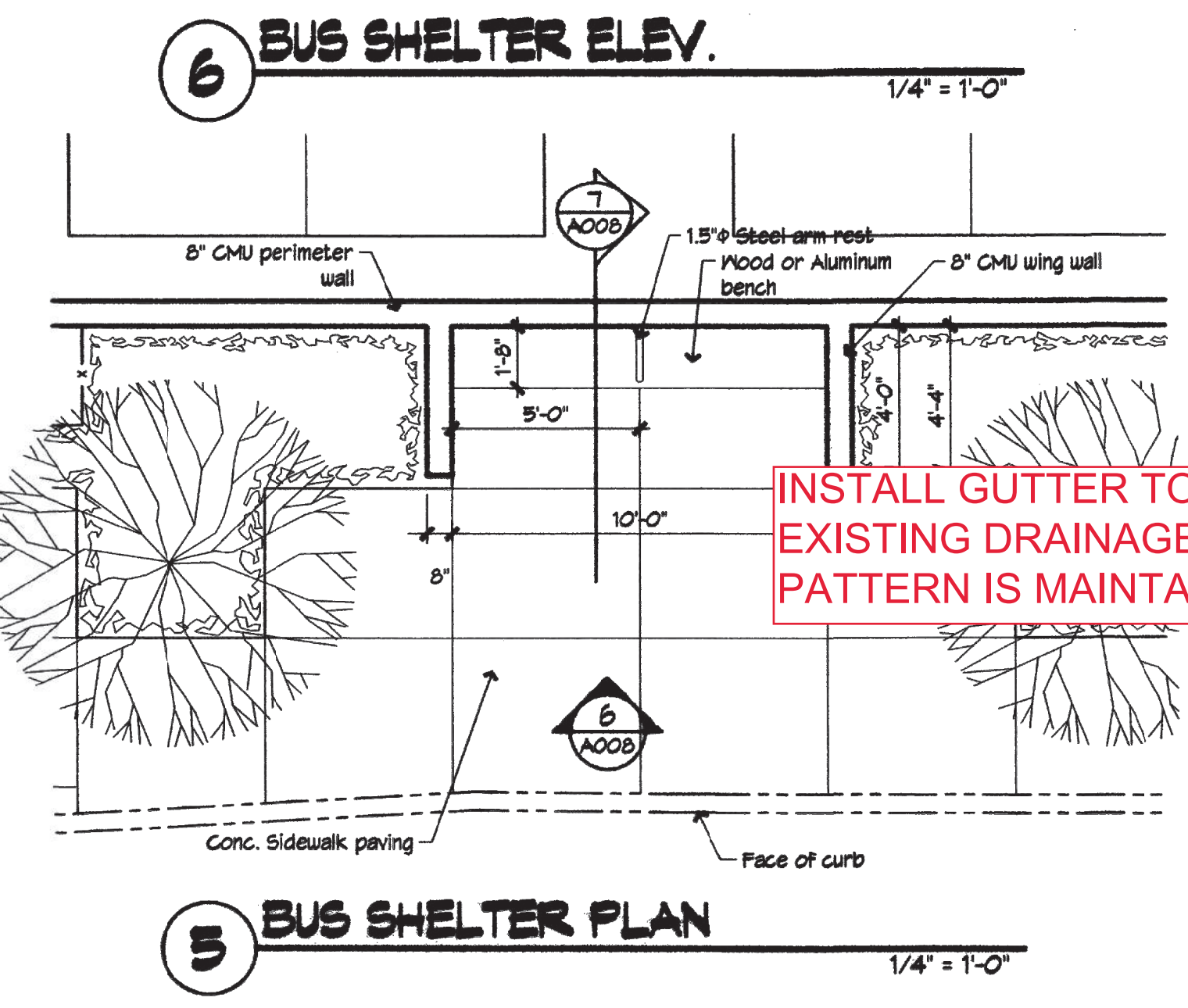
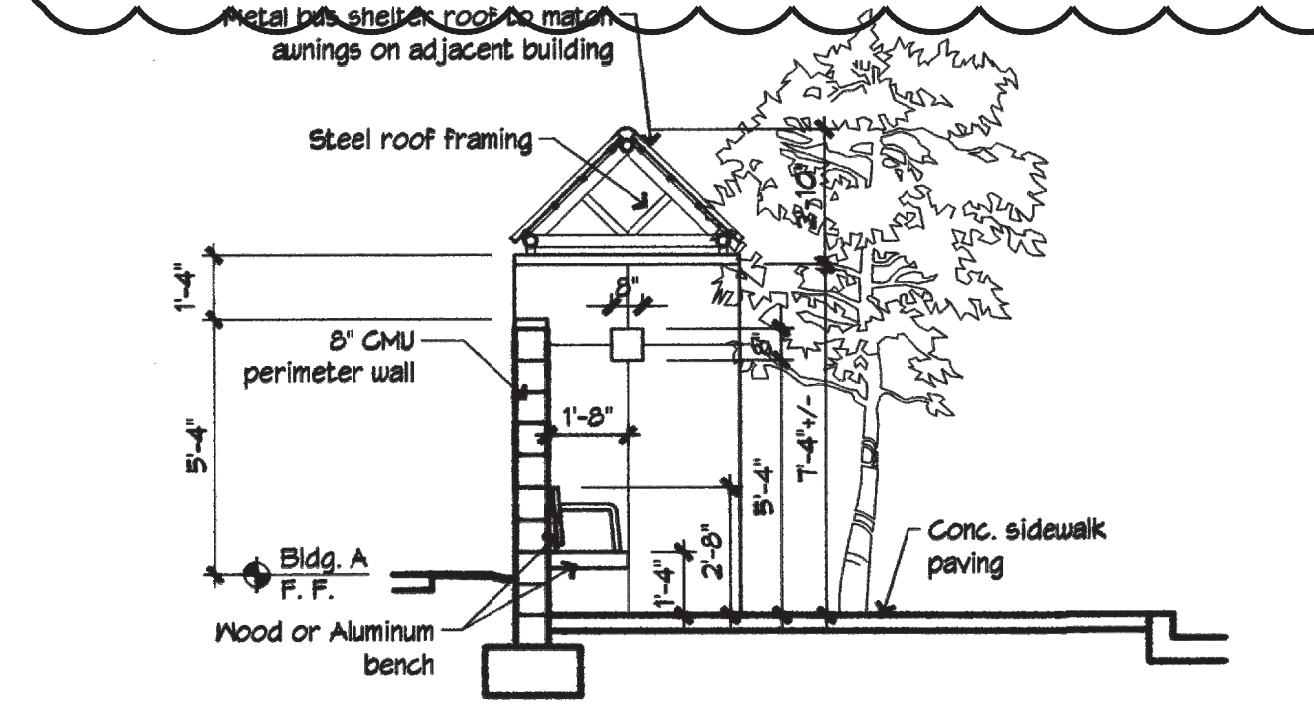
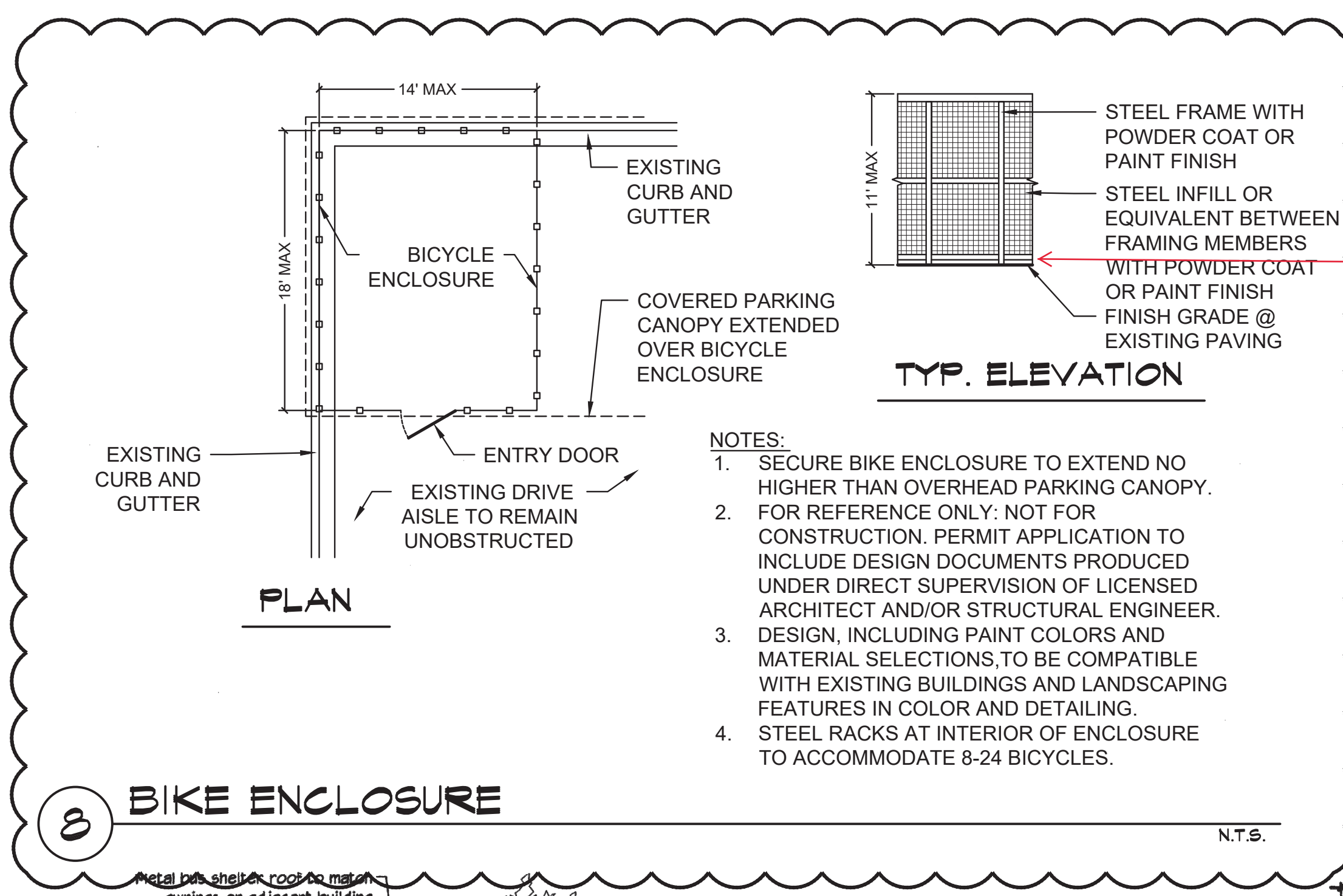


EXHIBIT A