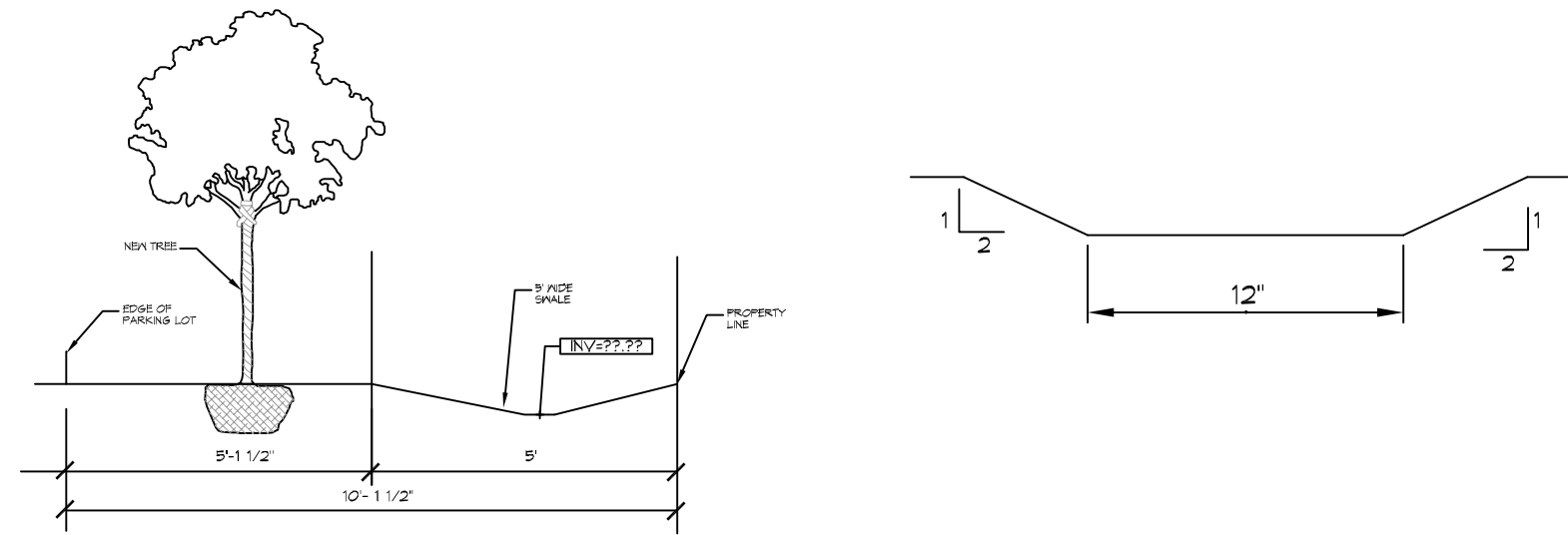


**CUT/FILL CALCS**

FILL MITIGATION VOLUME;  
 Bldg + Parking Lot = (273.04 sf x 79.50 lft) = 21,706.68 cf  
 Leave out between Parking and Bldg (166.7 s.f. x 1.71 lft) = (-)285.06 cf  
 Driveway Apron = (48.58 s.f. x 30.0 lft) = 1,457.40 cf  
 Fill Addition Volume = 22,879.02 cf  
 Cut Volume = (-5.20 avg s.f. x 480 lft) = -2,496.00 cf  
**VOLUME TO BE MITIGATED: 20,383.02 cf**  
**CREDITED VOLUME: 10,400 cf**  
**VOLUME TO BE MITIGATED FROM OFFSITE: 9,983.02 cf**

ANY EXCESS CUT TO BE REMOVED OFFSITE

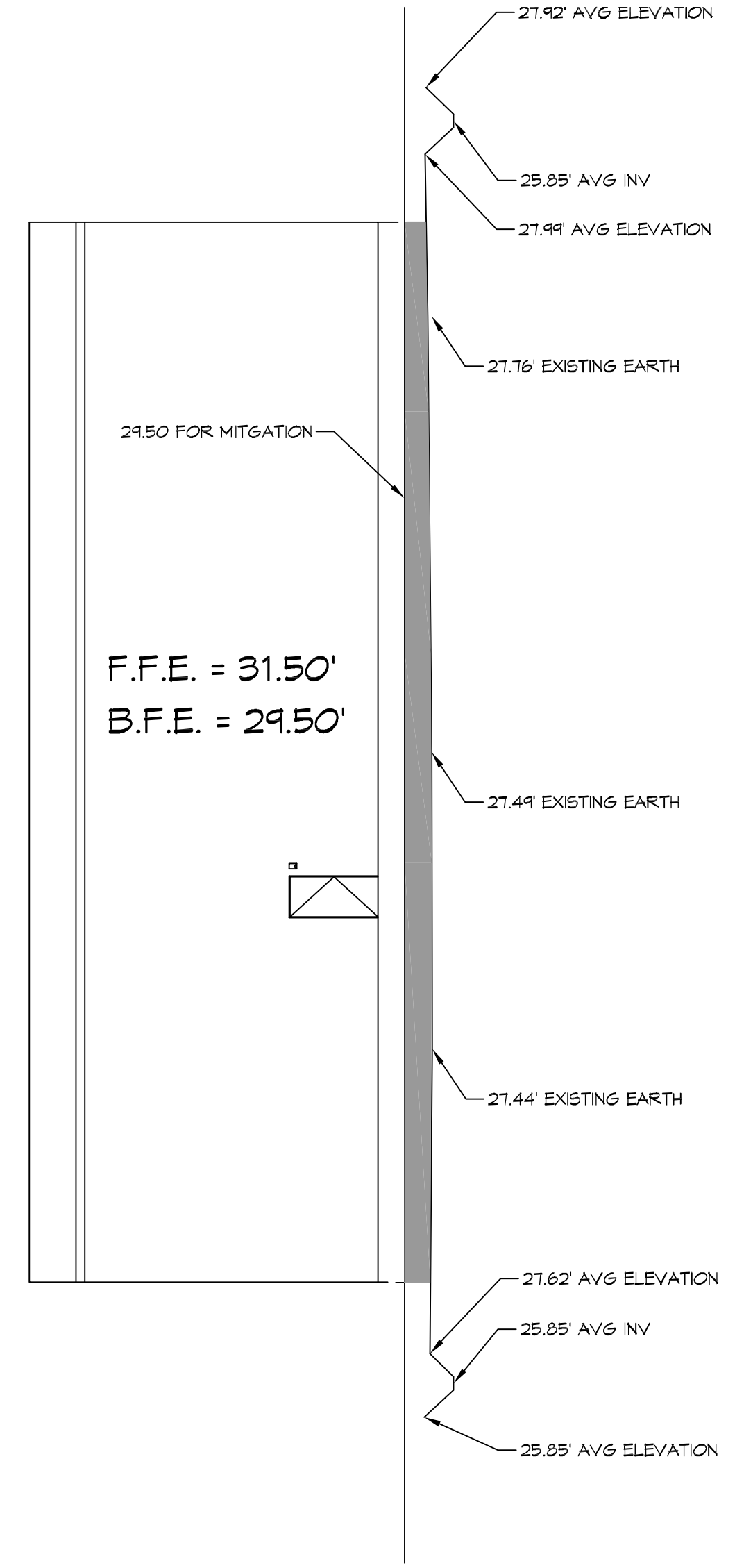
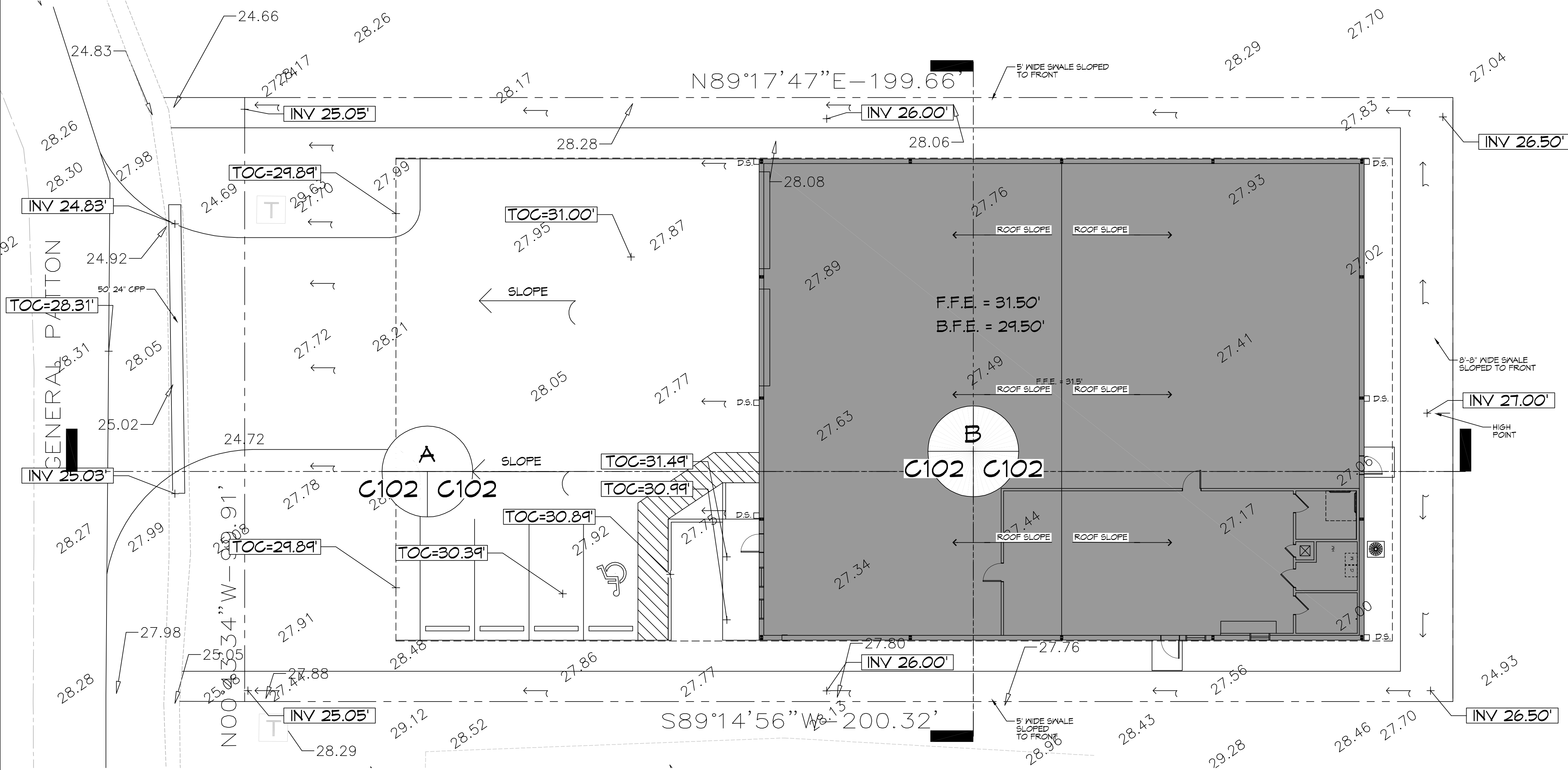
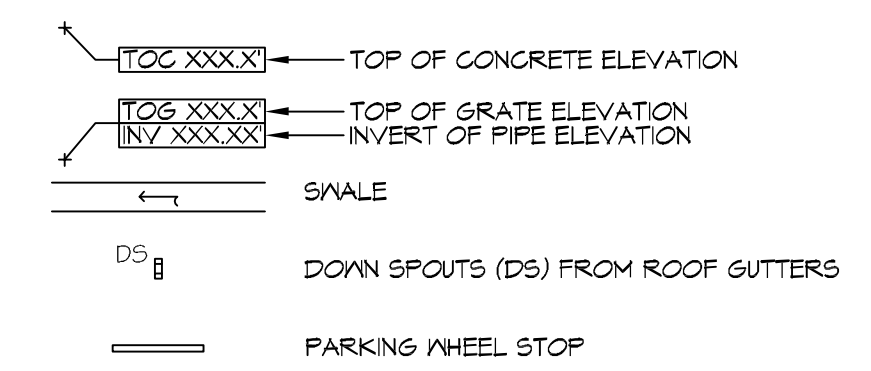


**14 SNALE AND PLANTABLE AREA**  
 SCALE: N.T.S.

**DRAINAGE NOTES**

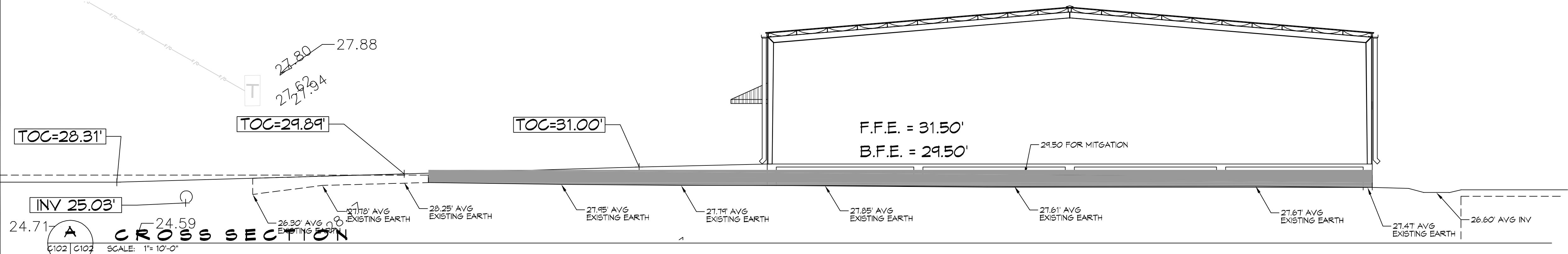
1. FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
2. PROVIDE VERTICAL ELBOW AT DOWNSPOUTS FOR CONNECTION TO SUBSURFACE DRAINAGE WHERE INDICATED. ELBOW ID SHALL BE SIZED SUCH THAT THE DOWNSPOUT CAN BE INSERTED INTO THE PIPE OPENING WITHOUT DEFORMATION TO THE DOWNSPOUT.

**DRAINAGE LEGEND**



**14 DRAINAGE PLAN**  
 SCALE: 1" = 10'-0"

**B CROSS SECTION**  
 SCALE: 1" = 10'-0"



**A CROSS SECTION**  
 SCALE: 1" = 10'-0"

**DAMMON ENGINEERING, INC.**  
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 P.O. Box 1000  
 Slidell, LA 70458

REVISIONS	DATE	#	DESCRIPTION

SEAL:

NEW OFFICE WAREHOUSE  
**MIKE SCHWARTZ**  
 211 GENERAL PATTON  
 MANDEVILLE, LA  
 JOB No: 24091 DATE: 03-16-2020  
 DRAWN BY: BMM CHECKED BY: CSD

SHEET TITLE:  
 SITE DRAINAGE PLAN  
 DRAWING NUMBER:  
**C104**  
 SHEET No: 6 of 12