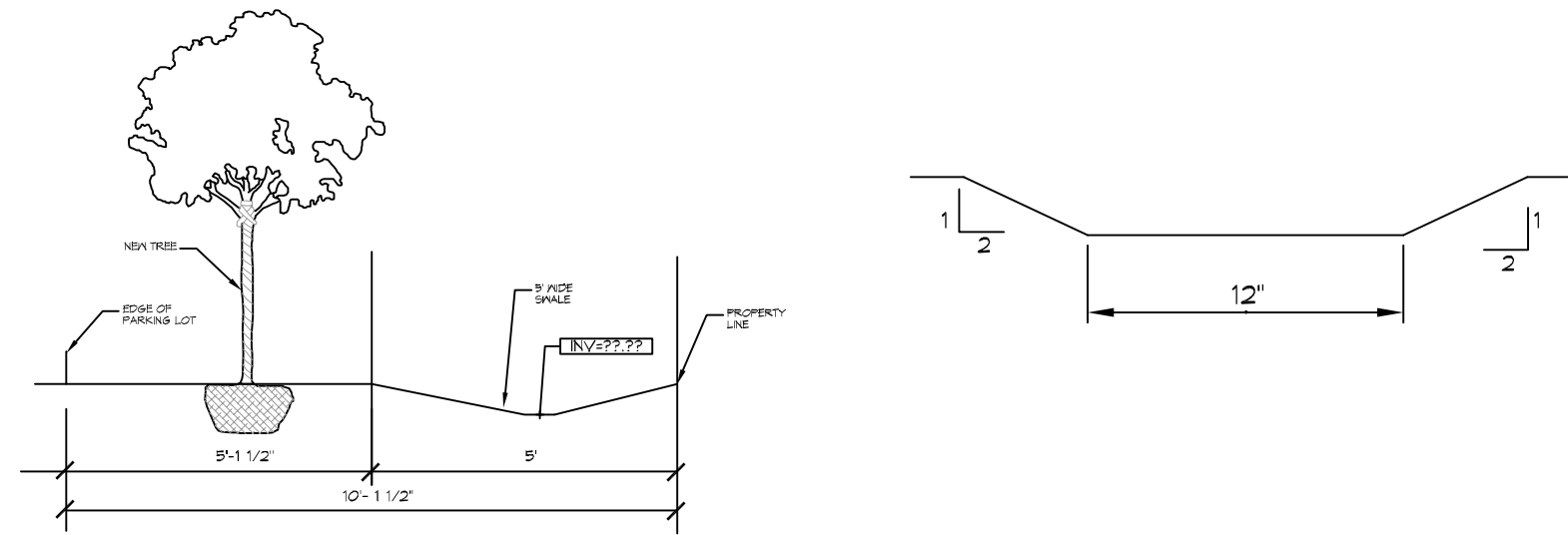


CUT/FILL CALCS

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



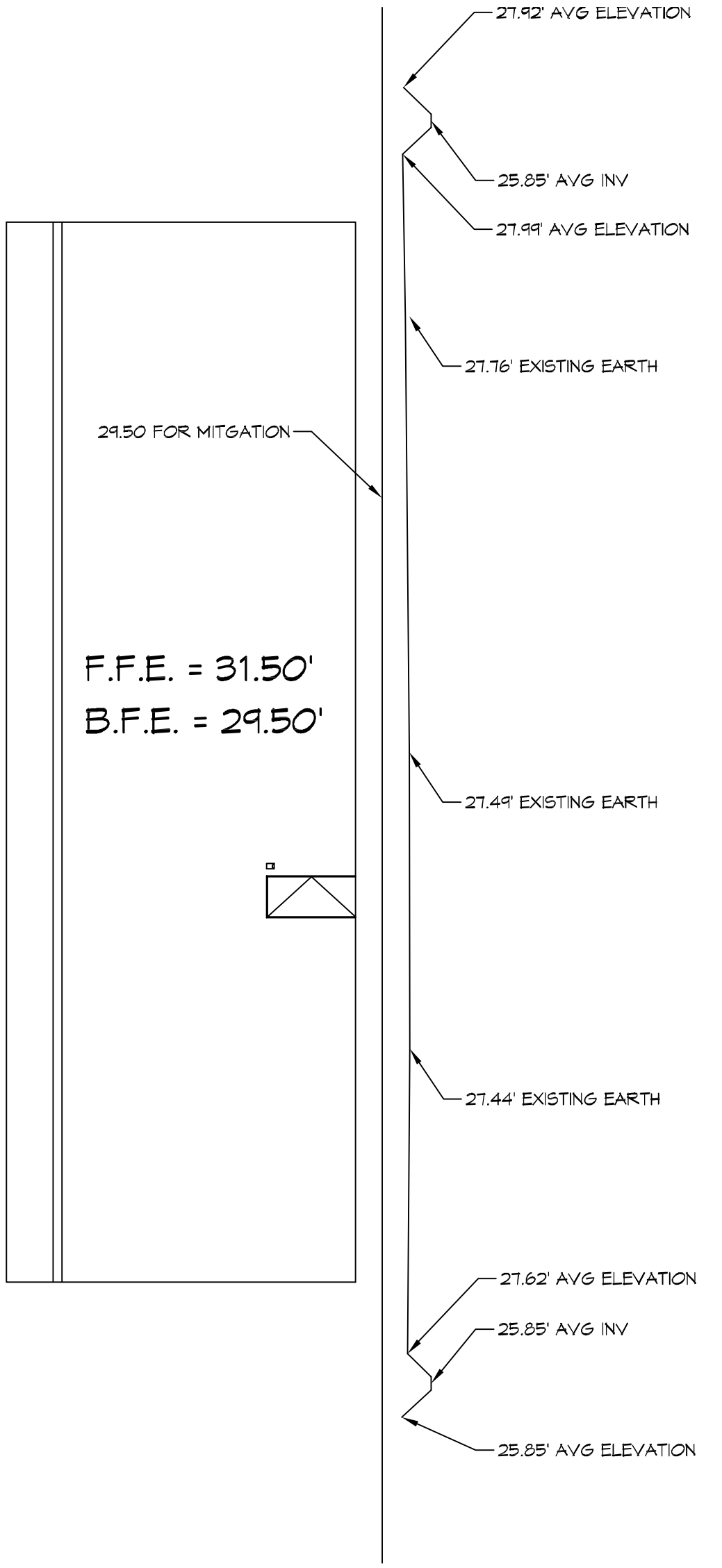
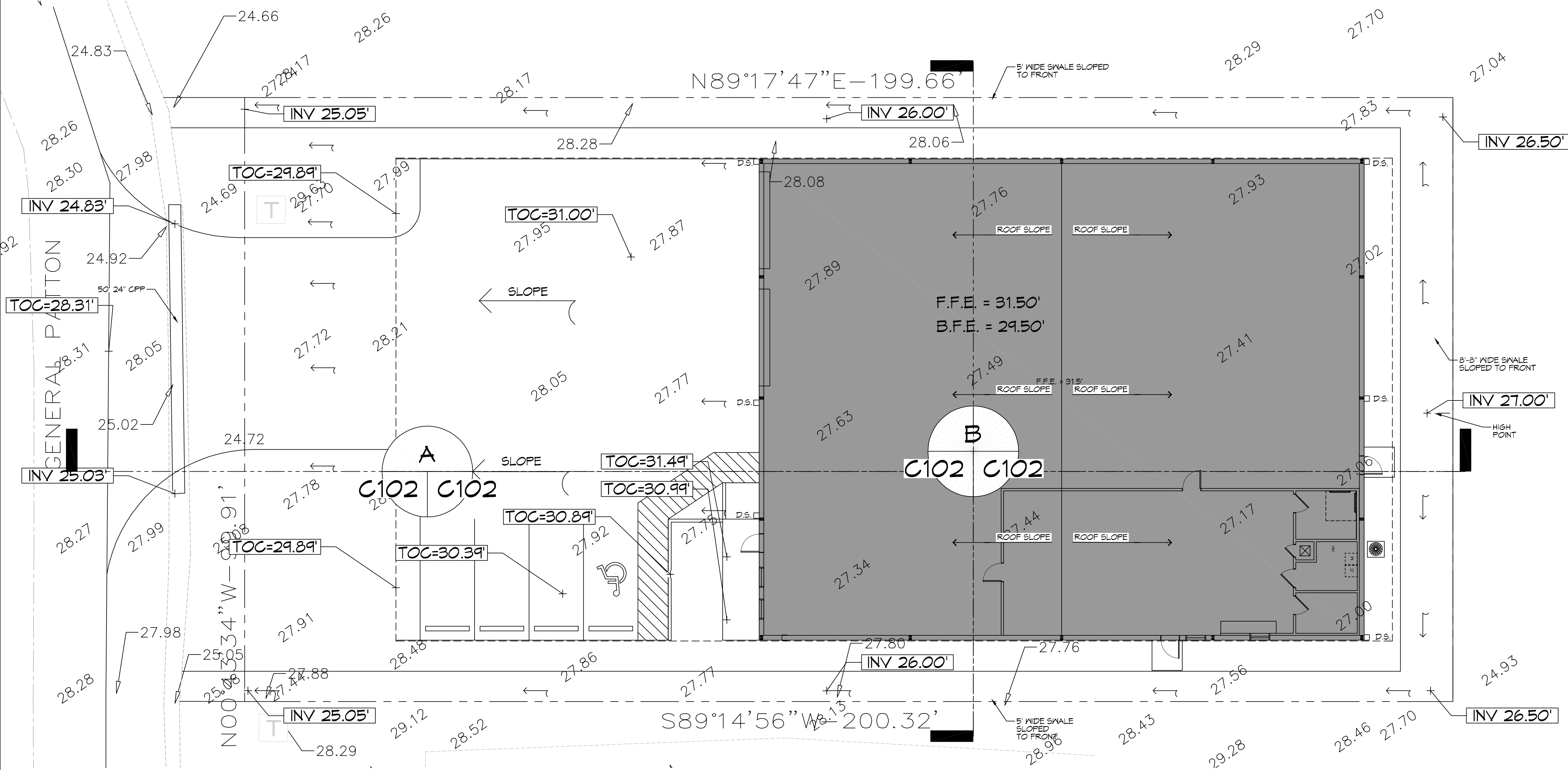
14 SNALE AND PLANTABLE AREA
SCALE: N.T.S.

DRAINAGE NOTES

- FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
- 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.

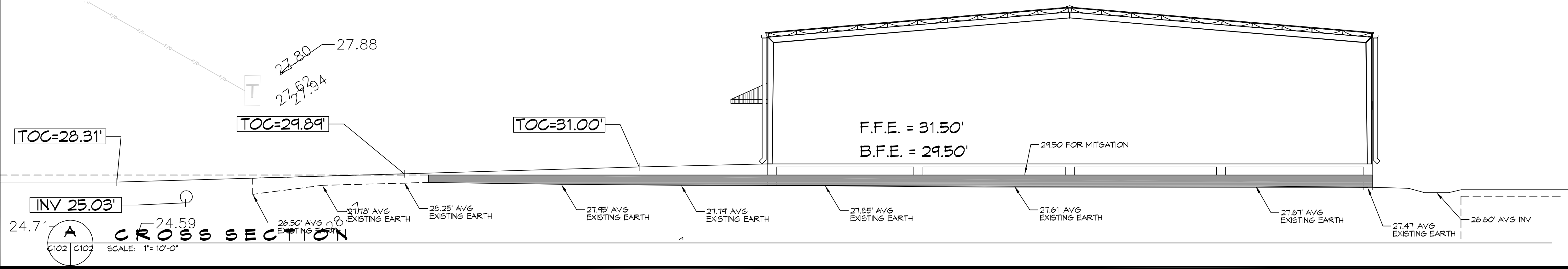
DRAINAGE LEGEND

- TOC XXXX TOP OF CONCRETE ELEVATION
- TOG XXXX TOP OF GRATE ELEVATION
- INVT XXXX INVERT OF PIPE ELEVATION
- SNALE
- DS DOWN SPOUTS (DS) FROM ROOF GUTTERS
- PARKING WHEEL STOP



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

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



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

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 Ph: 985.647.1824

DATE	REVISIONS	#	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