

V:\070422 - Dallen Industrial\070422-01-002 (ENG) - Manor Downs Industrial\Engineering\Landscape Design\02 Drawings\Sheets\070422-01-002-SP-B\_PLANTING.dwg, 39 PLANTING PLAN - 1 OF 4, August 18, 2025, 5:48 PM, dbharvey

OVERALL SITE B LANDSCAPE CALCULATIONS

TOTAL SITE AREA: 2,442,130 SF

LANDSCAPE PERCENTAGE REQUIRED: 15% (366,320 SF)

LANDSCAPE PERCENTAGE PROVIDED:1,216,777 SF (49.8%)

REQUIRED 3" CAL TREES / 3 GAL. SHRUBS: 458 / 1,832  
1 TREE / 800 SF OF LANDSCAPE AREA  
366,320 SF / 800 = 457.9 = 458 TREES REQUIRED

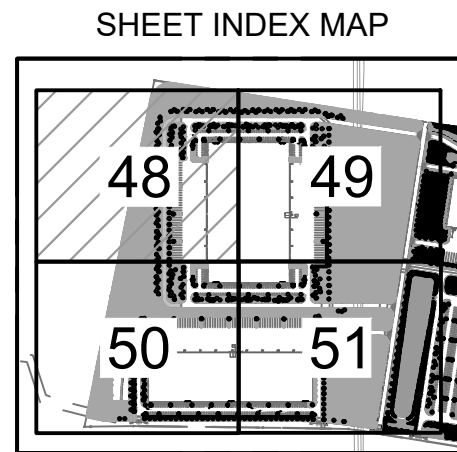
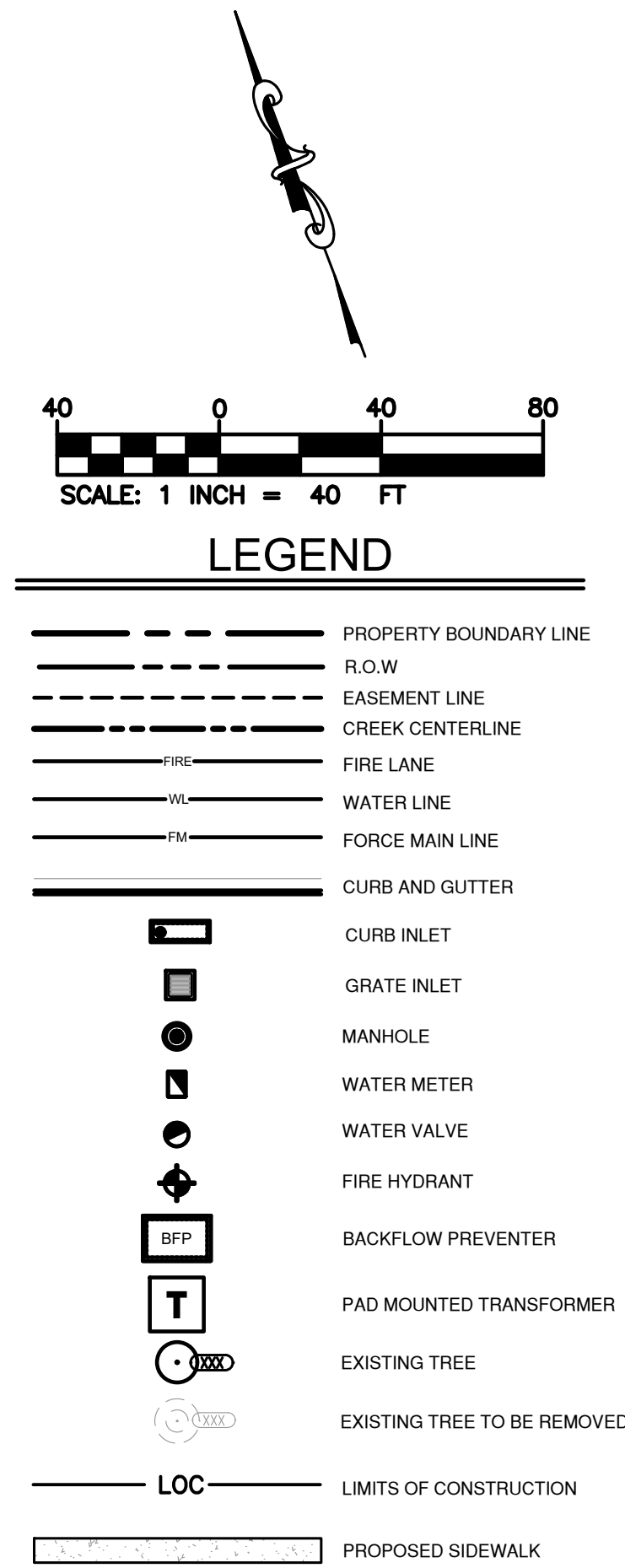
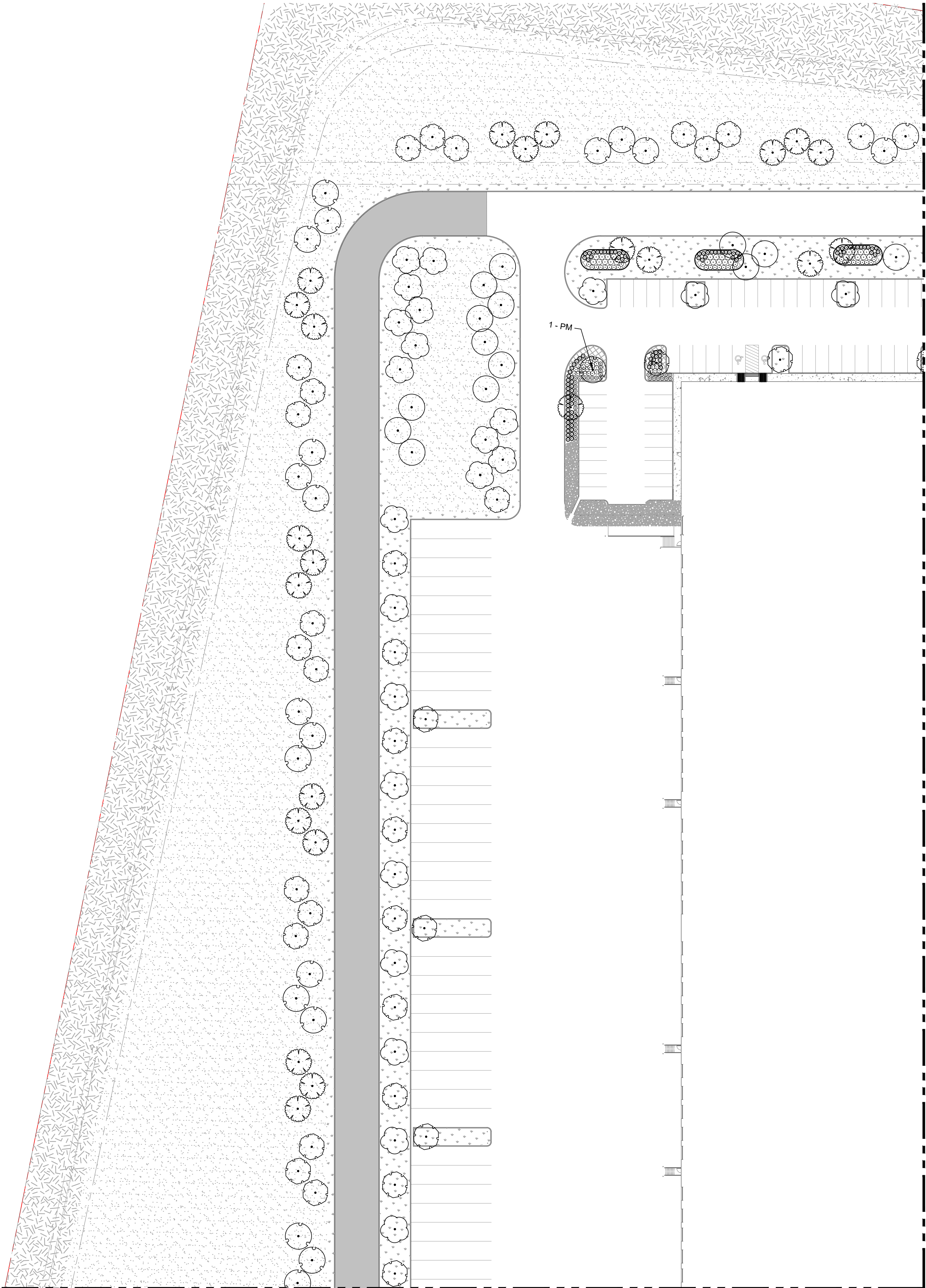
4 SHRUBS / 800 SF OF LANDSCAPE AREA  
366,320 SF / 800 = 457.9 X 4 = 1,831.6 = 1,832 SHRUBS REQUIRED

3" CAL. TREES / 3 GAL. SHRUBS PROVIDED: 458 / 1,876  
STREETSCAPE YARD LANDSCAPE:

1 MEDIUM OR LARGE TREE (TYPE A OR B) FOR EVERY 40 LF OF STREET FRONTAGE

SOUTH FRONTAGE: 1,495 LF / 40 = 37.38 ≈ 38 STREET YARD TREES REQUIRED  
38 TREES PROVIDED

EAST FRONTAGE: 1,612 LF / 40 = 40.3 ≈ 41 STREET YARD TREES REQUIRED  
42 TREES PROVIDED



THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

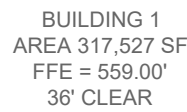
REVISIONS		DATE
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PLANTING PLAN - 1 OF 4  
MANOR DOWNS INDUSTRIAL - SITE PLAN B  
8500 HILL LN  
MANOR, TEXAS, 78653

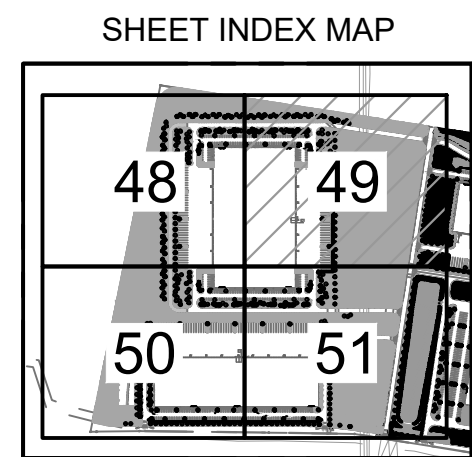
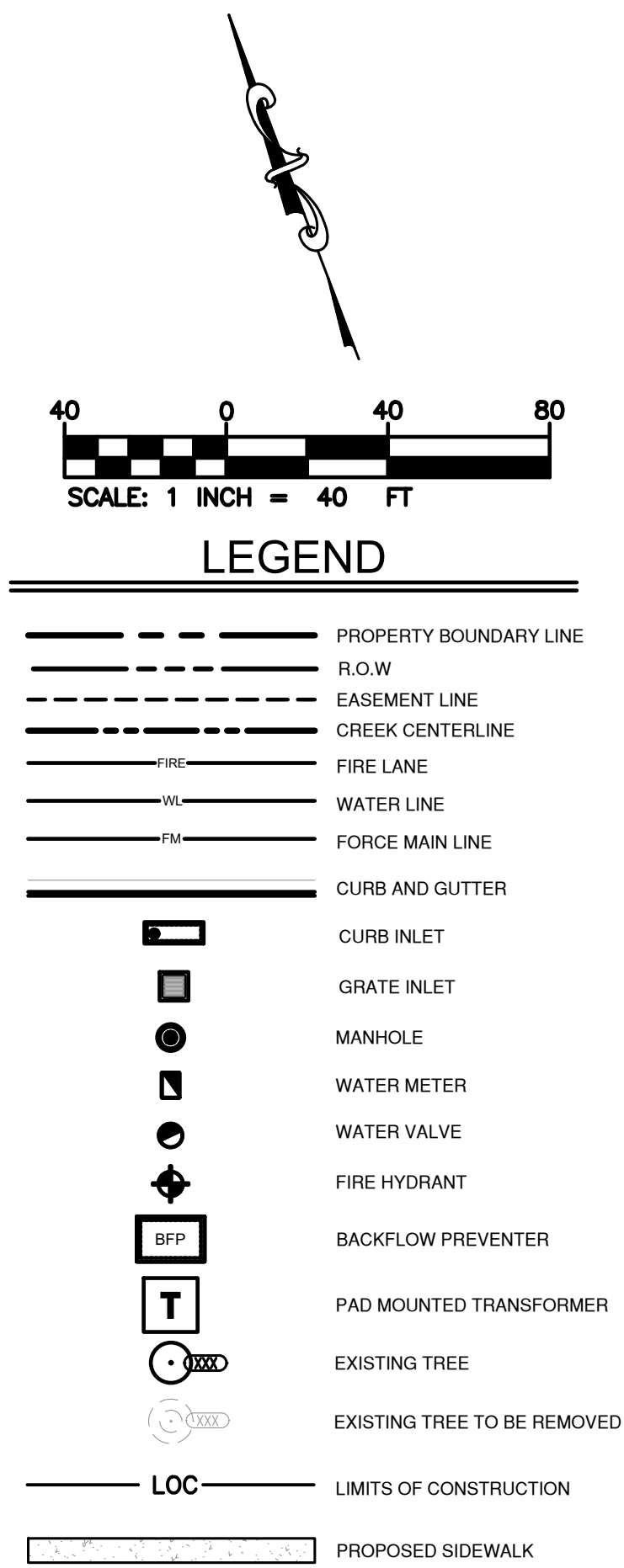
DESIGN: MC, DRAWN: MG, CHKD: MK  
JOB No. 070422-01-002  
SHEET 48 OF 62

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T89 E. F.M. N. Highway 110, N.C. F-14309  
807 Las Cimas Parkway  
Suite 350  
Austin, Texas 78746  
Phone: (512) 327-1800  
Fax: (512) 327-4062  
www.bowman.com





**MATCHILINE - SHEET 18**

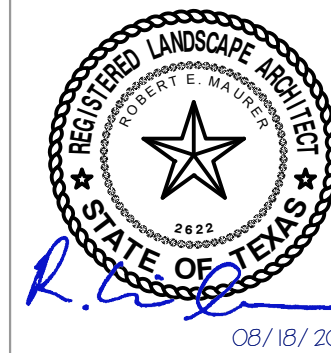


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PLANTING PLAN - 2 OF 4

MANOR DOWNS INDUSTRIAL - SITE PLAN B  
8500 HILL LN  
MANOR, TEXAS, 78653



DESIGN MC	DRAWN MG	CHKD MK
JOB No. 070422-01-002		
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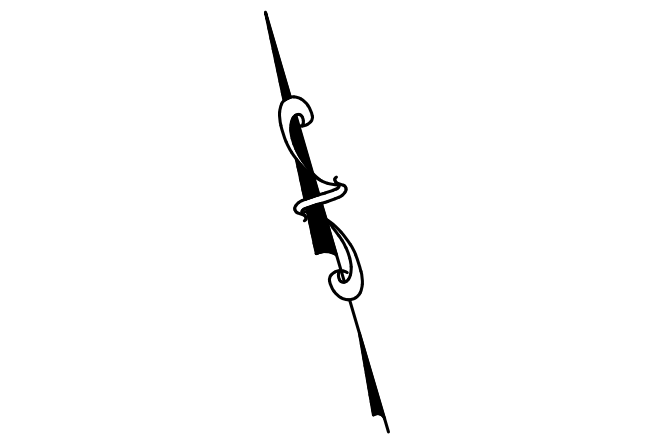
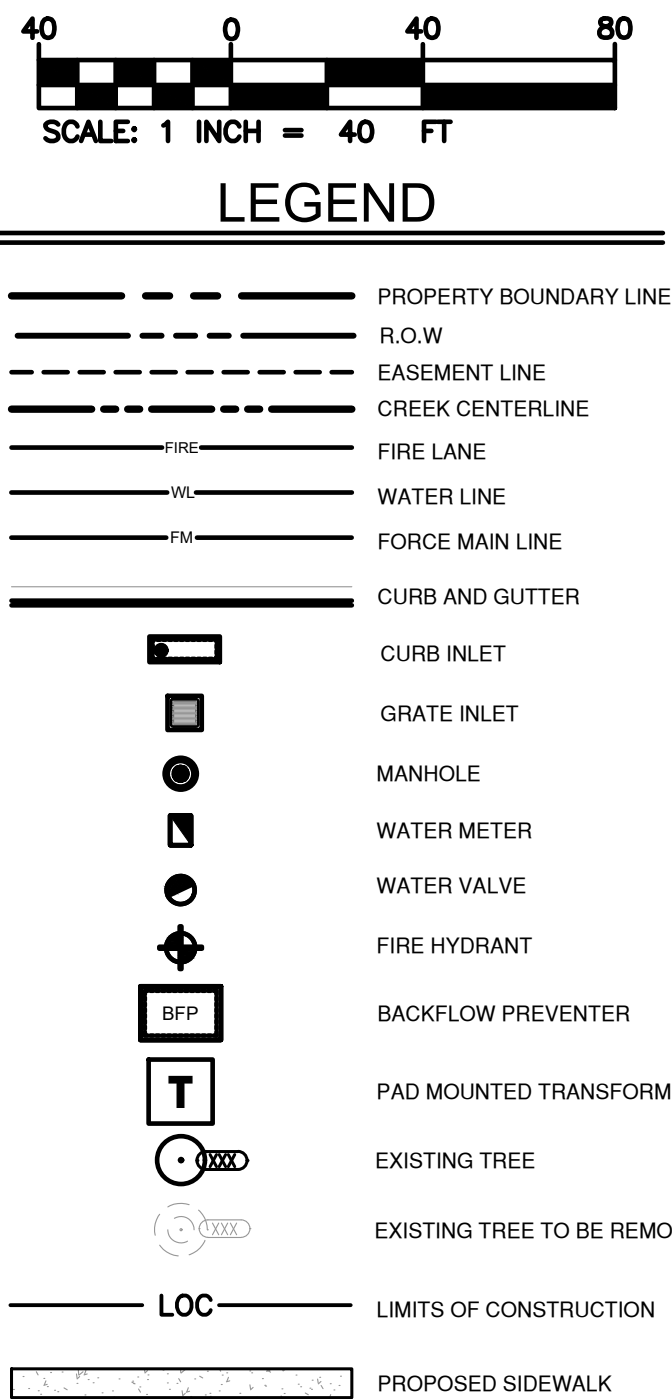
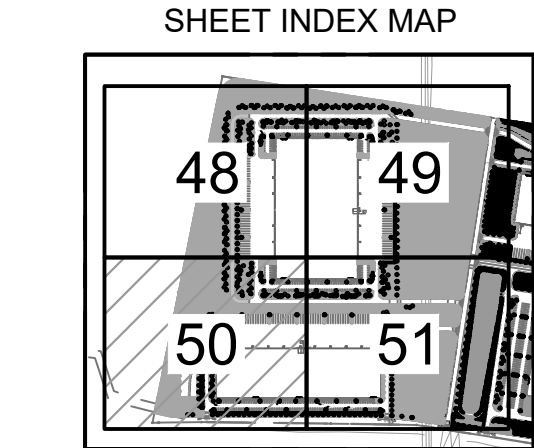
V:\070422 - Dallen Industrial\070422-01-002 (ENG) - Manor Downs Industrial\Landscape Design\02 Drawings\Sheets\070422-01-002-SP-B\_PLANTING PLAN - 3 OF 4\_ August 18, 2025, 5:50 PM.dwg, 41 PLANTING PLAN - 3 OF 4\_ August 18, 2025, 5:50 PM.dsharkov

MATCHLINE - SHEET 15

MATCHLINE - SHEET 18

PLANT SCHEDULE BUILDING 02

SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	CONT.	CAL.	HT.	SP.
TREES							
	CB	47	Southern Catalpa / Catalpa bignonioides	65 gal	3"Cal	12'-14'	6'-7'
	PM	22	Mexican Sycamore / Platanus mexicana	65 gal	3"Cal	12'-14'	6'-7'
	QM	31	Burr Oak / Quercus macrocarpa	65 gal	3"Cal	12'-14'	6'-7'
	QV2	8	Southern Live Oak / Quercus virginiana	65 gal	3"Cal	12'-14'	6'-7'
	TD	25	Bald Cypress / Taxodium distichum	65 gal	3"Cal	12'-14'	6'-7'
	UC	25	Cedar Elm / Ulmus crassifolia	65 gal	3"Cal	12'-14'	6'-7'
SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	CONT.	HT.	CAL.	SP.



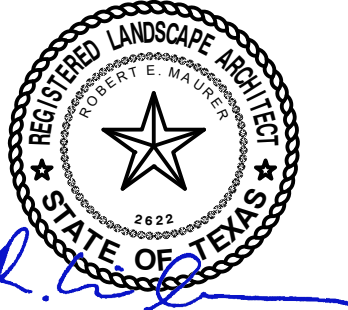
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PLANTING PLAN - 3 OF 4

MANOR DOWNS INDUSTRIAL - SITE PLAN B

8500 HILL LN

MANOR, TEXAS, 78653



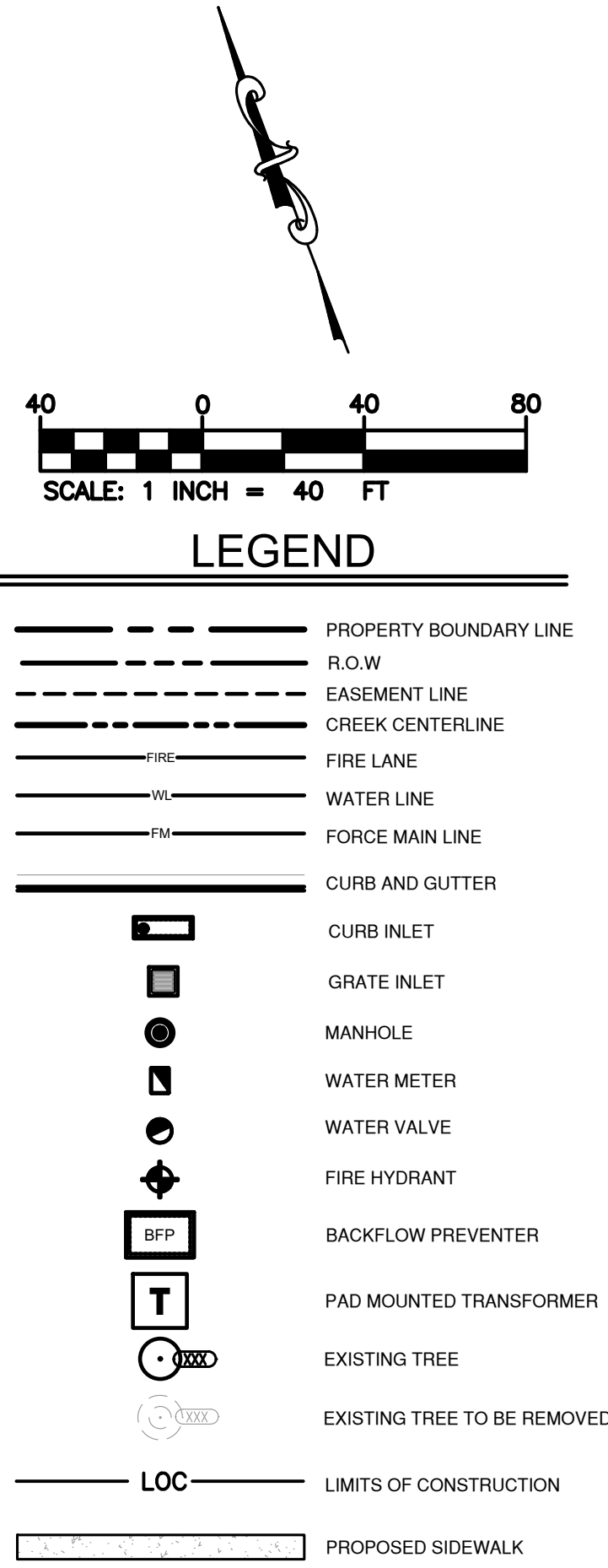
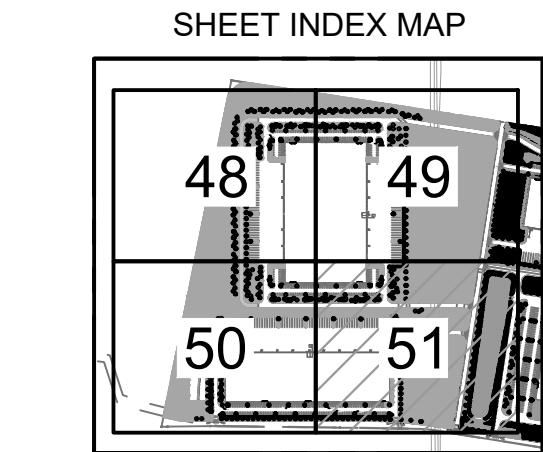
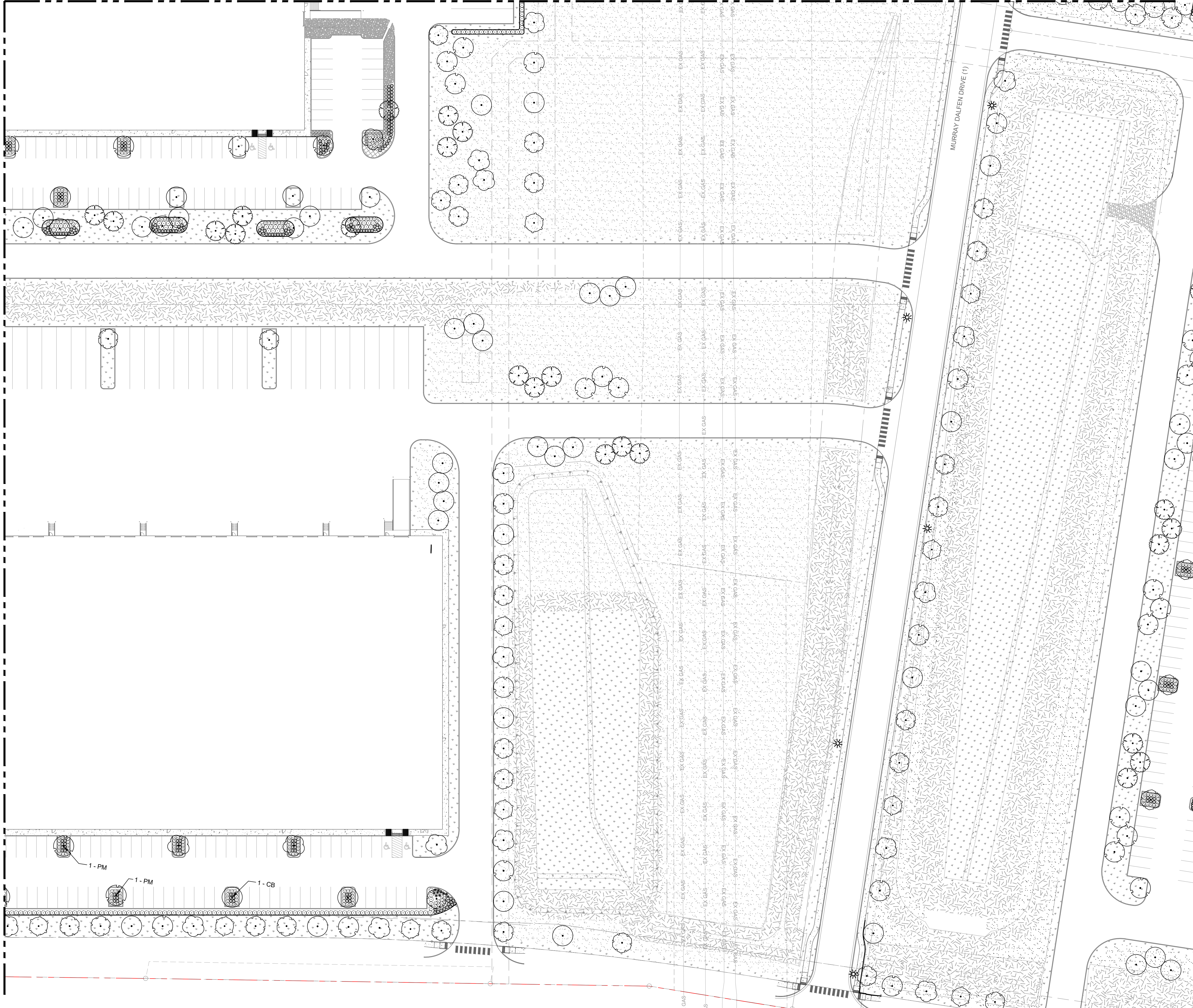
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MC	MG	MK
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MATCHLINE - SHEET 17

MATCHLINE - SHEET 16



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PLANTING PLAN - 4 OF 4  
MANOR DOWNS INDUSTRIAL - SITE PLAN B  
8500 HILL LN  
MANOR, TEXAS, 78653



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