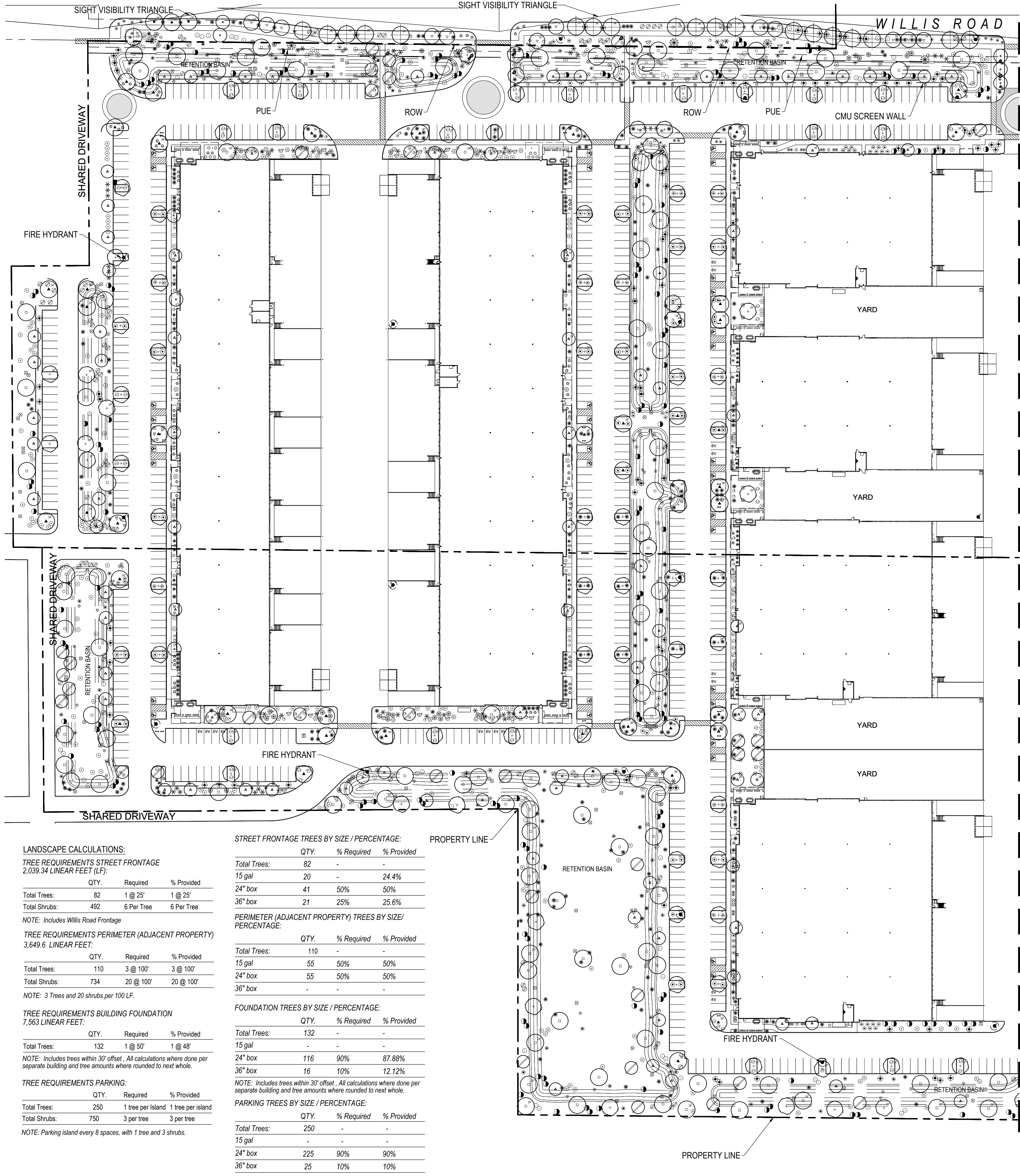




LANDSCAPE CALCULATIONS:

TREE REQUIREMENTS STREET FRONTAGE
2,039.34 LINEAR FEET (LF):

	QTY.	Required	% Provided
Total Trees:	82	1 @ 25'	1 @ 25'
Total Shrubs:	492	6 Per Tree	6 Per Tree

NOTE: Includes Willis Road Frontage

TREE REQUIREMENTS PERIMETER (ADJACENT PROPERTY)
3,649.6 LINEAR FEET:

	QTY.	Required	% Provided
Total Trees:	110	3 @ 100'	3 @ 100'
Total Shrubs:	734	20 @ 100'	20 @ 100'

NOTE: 3 Trees and 20 shrubs per 100 LF.

TREE REQUIREMENTS BUILDING FOUNDATION
7,563 LINEAR FEET:

	QTY.	Required	% Provided
Total Trees:	132	1 @ 50'	1 @ 48'

NOTE: Includes trees within 30' offset. All calculations where done per separate building and tree amounts where rounded to next whole.

TREE REQUIREMENTS PARKING:

	QTY.	Required	% Provided
Total Trees:	250	1 tree per island	1 tree per island
Total Shrubs:	750	3 per tree	3 per tree

NOTE: Parking island every 8 spaces, with 1 tree and 3 shrubs.

STREET FRONTAGE TREES BY SIZE / PERCENTAGE:

	QTY.	% Required	% Provided
Total Trees:	82	-	-
15 gal	20	-	24.4%
24" box	41	50%	50%
36" box	21	25%	25.6%

PERIMETER (ADJACENT PROPERTY) TREES BY SIZE/ PERCENTAGE:

	QTY.	% Required	% Provided
Total Trees:	110	-	-
15 gal	55	50%	50%
24" box	55	50%	50%
36" box	-	-	-

FOUNDATION TREES BY SIZE / PERCENTAGE:

	QTY.	% Required	% Provided
Total Trees:	132	-	-
15 gal	-	-	-
24" box	116	90%	87.88%
36" box	16	10%	12.12%

NOTE: Includes trees within 30' offset. All calculations where done per separate building and tree amounts where rounded to next whole.

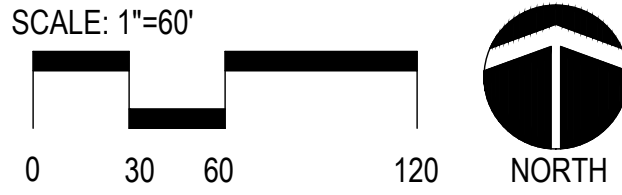
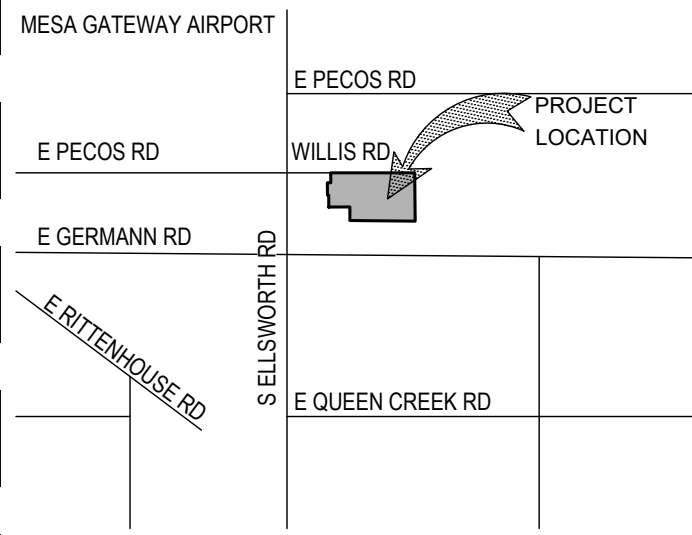
PARKING TREES BY SIZE / PERCENTAGE:

	QTY.	% Required	% Provided
Total Trees:	250	-	-
15 gal	-	-	-
24" box	225	90%	90%
36" box	25	10%	10%

MATCHLINE SEE SHEET L-3

MATCHLINE SEE SHEET L-3

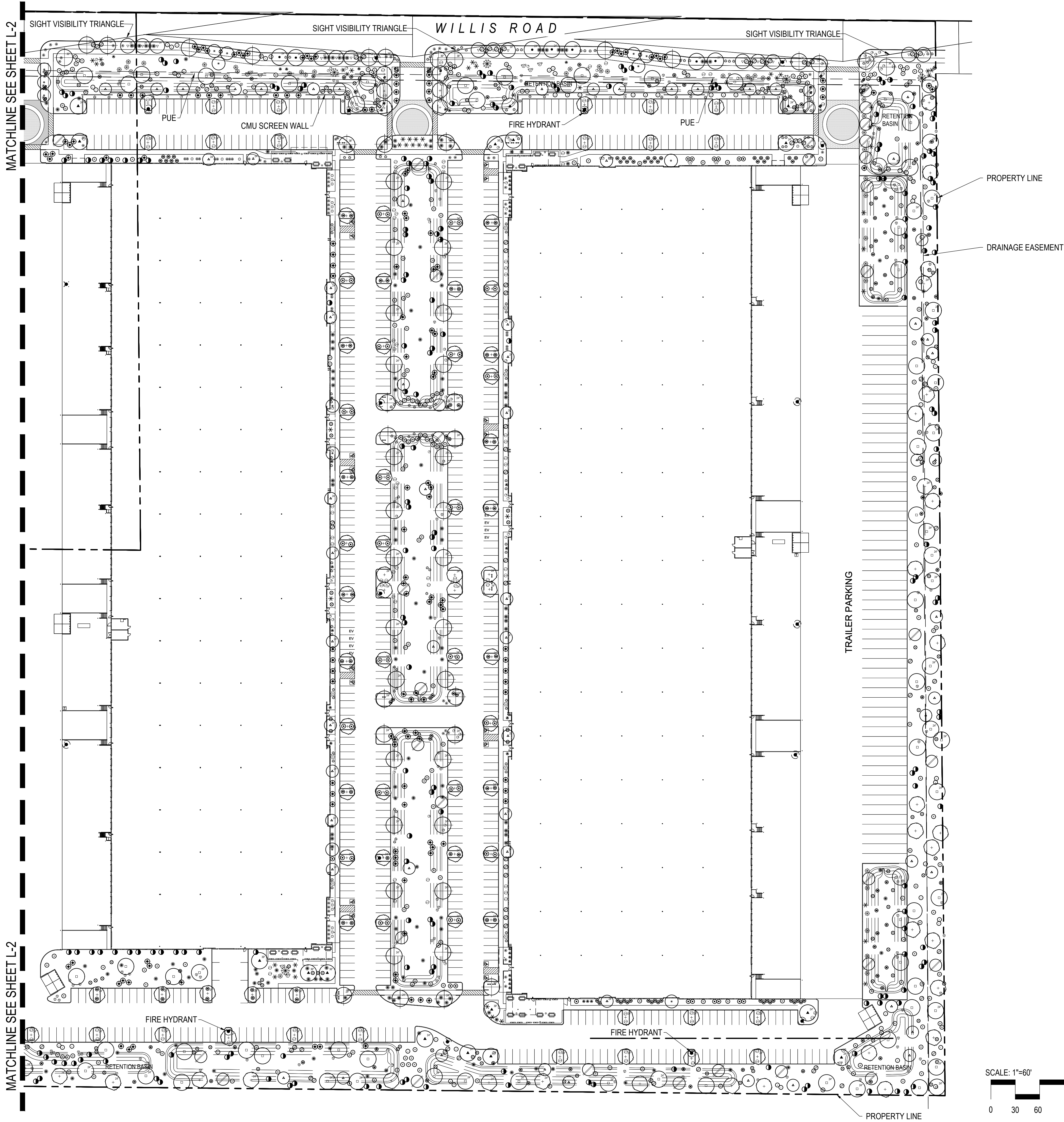
VICINITY MAP



PLANT MATERIAL SCHEDULE

SYMBOL	BOTANICAL NAME	SIZE	QTY	COMMENTS
TREES		COMMON NAME		
	<i>Chitalpa tashkentensis</i>	Chitalpa	15 gal	43 STANDARD
	<i>Chitalpa</i>	Chitalpa	24" box	161
	<i>Pistachia x 'Red Push'</i>	Red Push Pistache	15 gal	9 STANDARD
	<i>Pistachia</i>	Red Push Pistache	24" box	44
	<i>Pistachia</i>	Red Push Pistache	36" box	23
	<i>Prosopis chilensis</i>	Chilean "Thornless" Mesquite	15 gal	125 MULTI-TRUNK
	<i>Prosopis</i>	Chilean "Thornless" Mesquite	24" box	50
	<i>Ulmus parvifolia</i>	Evergreen Elm	24" box	33 STANDARD
	<i>Ulmus</i>	Evergreen Elm	36" box	24
	<i>Quercus virginiana</i>	Live Oak	24" box	10 STANDARD
	<i>Acacia aneura</i>	Mulga	24" box	26 STANDARD
	<i>Caesalpinia mexicana</i>	Mexican Bird of Paradise	15 gal	100 STANDARD
	<i>Caesalpinia</i>	Mexican Bird of Paradise	24" box	49
	<i>Chilopsis linearis 'Bubba'</i>	Bubba Desert Willow	15 gal	69 STANDARD
	<i>Chilopsis</i>	Bubba Desert Willow		
	<i>Sophora secundiflora</i>	Texas Mountain Laurel	15 gal	22 STANDARD
	<i>Sophora</i>	Texas Mountain Laurel		
ACCENTS, GRASSES AND CACTI				
	<i>Aloe barbadensis</i> / <i>Aloe Vera</i>	Aloe (Yellow Blooming Variety)	5 gallon	89
	<i>Agave desmettiana</i>	Tropical Agave	5 gallon	43
	<i>Opuntia violacea 'Santa Rita'</i>	Purple Prickly Pear	5 gallon	39
	<i>Asclepias subulata</i>	Desert Milkweed	5 gallon	84
	<i>Fouquieria splendens</i>	Ocotillo	8" H	11 10 CANE MIN.
	<i>Dasyliirion wheeleri</i>	Desert Spoon	5 gallon	100
	<i>Hesperaloe parviflora</i>	Red Yucca	5 gallon	196
	<i>Muhlenbergia rigens</i>	Deer Grass	5 gallon	469
	<i>Hesperaloe funifera</i>	Giant Hesperaloe	5 gallon	113
SHRUBS				
	<i>Eremophila maculata 'valentine'</i>	Valentine Emu Bush	5 gallon	128
	<i>Ruellia peninsularis</i>	Baja Ruellia	5 gallon	228
	<i>Dodonea viscosa</i>	Hop Bush	5 gallon	332
	<i>Encelia farinosa</i>	Brittle Bush	5 gallon	114
	<i>Justicia californica</i>	Chuparosa	5 gallon	209
	<i>Leucophyllum frutescens 'Green Cloud'</i>	Green Cloud Texas Ranger	5 gallon	196
	<i>Simmondsia Chinensis</i>	Jojoba	5 gallon	134
	<i>Nerium oleander 'Petite Red'</i>	Petite Red Oleander	5 gallon	200
	<i>Tecoma stans "Yellow Bells"</i>	Yellow Bells Tecoma	5 gallon	267
	<i>Caesalpinia pulcherima</i>	Red Bird of Paradise	5 gallon	191
GROUNDCOVERS:				
	<i>Acacia redolens 'Desert Carpet'</i>	Desert Carpet Acacia	1 gallon	192
	<i>Lantana "New Gold"</i>	New Gold Lantana	1 gallon	253
	<i>Dalea greggii</i>	Trailing Dalea	1 gallon	97
	<i>Penstemon eatonii</i>	Firecracker Penstemon	1 gallon	65
	<i>Callistemon viminalis 'Little John'</i>	Little John Brittle Bush	1 gallon	153
ROCK MULCH:				
	DG			
BOULDERS:				
	Granite Boulders - Surface Select		13, 9, 8	
	Small (1'x1'), Medium (1'x2'), & Large (2'x3')			

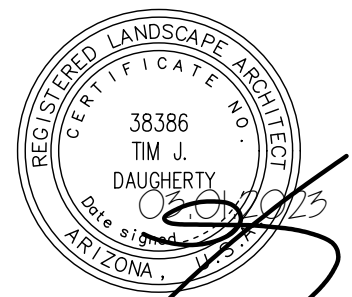
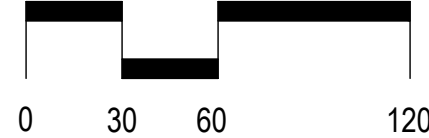
DATE: REVISION:



PLANT MATERIAL SCHEDULE

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	QTY	COMMENTS
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	<i>Pistachia x 'Red Push'</i> Red Push Pistache	15 gal 24" box 36" box	9 44 23	STANDARD
	<i>Prosopis chilensis</i> Chilean "Thornless" Mesquite	15 gal 24" box	125 50	MULTI-TRUNK
	<i>Ulmus parvifolia</i> Evergreen Elm	24" box 36" box	33 24	STANDARD
	<i>Quercus Virginiana</i> Live Oak	24" box	10	STANDARD
	<i>Caesalpinia mexicana</i> Mexican Bird of Paradise	15 gal 24" box	100 49	STANDARD
	<i>Chilopsis linearis 'Bubba'</i> Bubba Desert Willow	15 gal	69	STANDARD
	<i>Sophora secundiflora</i> Texas Mountain Laurel	15 gal	22	STANDARD
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	<i>Fouquieria splendens</i> Ocotillo	8' H	11	10 CANE MIN.
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	<i>Muhlenbergia rigens</i> Deer Grass	5 gallon	469	
	<i>Hesperaloe funifera</i> Giant Hesperaloe	5 gallon	113	
	<i>Eremophila maculata 'valentine'</i> Valentine Emu Bush	5 gallon	128	
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	<i>Callistemon viminalis 'Little John'</i> Little John Brittle Bush	1 gallon	153	
	<i>1/2" Screened, "Carmel" by Rock Pros</i> 2" Deep in all Landscape Areas		795,000 SF	
	<i>Granite Boulders - Surface Select</i> Small (1'x1'), Medium (1'x2'), & Large (2'x3')		13, 9, 8	
	<i>Acacia redolens 'Desert Carpet'</i> Desert Carpet Acacia	1 gallon	192	
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GROUNDCOVERS:				
	<i>1/2" Screened, "Carmel" by Rock Pros</i> 2" Deep in all Landscape Areas		795,000 SF	
	<i>Granite Boulders - Surface Select</i> Small (1'x1'), Medium (1'x2'), & Large (2'x3')		13, 9, 8	
ROCK MULCH:				
	<i>1/2" Screened, "Carmel" by Rock Pros</i> 2" Deep in all Landscape Areas		795,000 SF	
	<i>Granite Boulders - Surface Select</i> Small (1'x1'), Medium (1'x2'), & Large (2'x3')		13, 9, 8	
BOULDERS:				

SCALE: 1"=60'



DATE:
03.01.23

PRELIMINARY LANDSCAPE PLAN
The Brickyards on Ellsworth
PREPARED FOR: WARE MALCOMB
MESA, ARIZONA

DATE: REVISION:

1	2	3	4	5	6	7	8	9	10
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Call at least two full working days
before you begin excavation.
ARIZONA 811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100