

KIMLEY-HORN AND ASSOCIATES, INC
14648 NORTH SCOTTSDALE ROAD, SUITE #200
SCOTTSDALE, AZ 85254
PH: (602) 906-1103
CONTACT: ANDREW VALESTIN, PLA
EMAIL: ANDREW.VALESTIN@KIMLEY-HORN.COM

KIMLEY-HORN AND ASSOCIATES, INC
2046 RIVERVIEW AUTO DRIVE, SUITE #400
MESA, AZ 85201
PH: (480) 207-2680
CONTACT: STERLING MARGETTS, PE
EMAIL: STERLING.MARGETTS@KIMLEY-HORN.COM

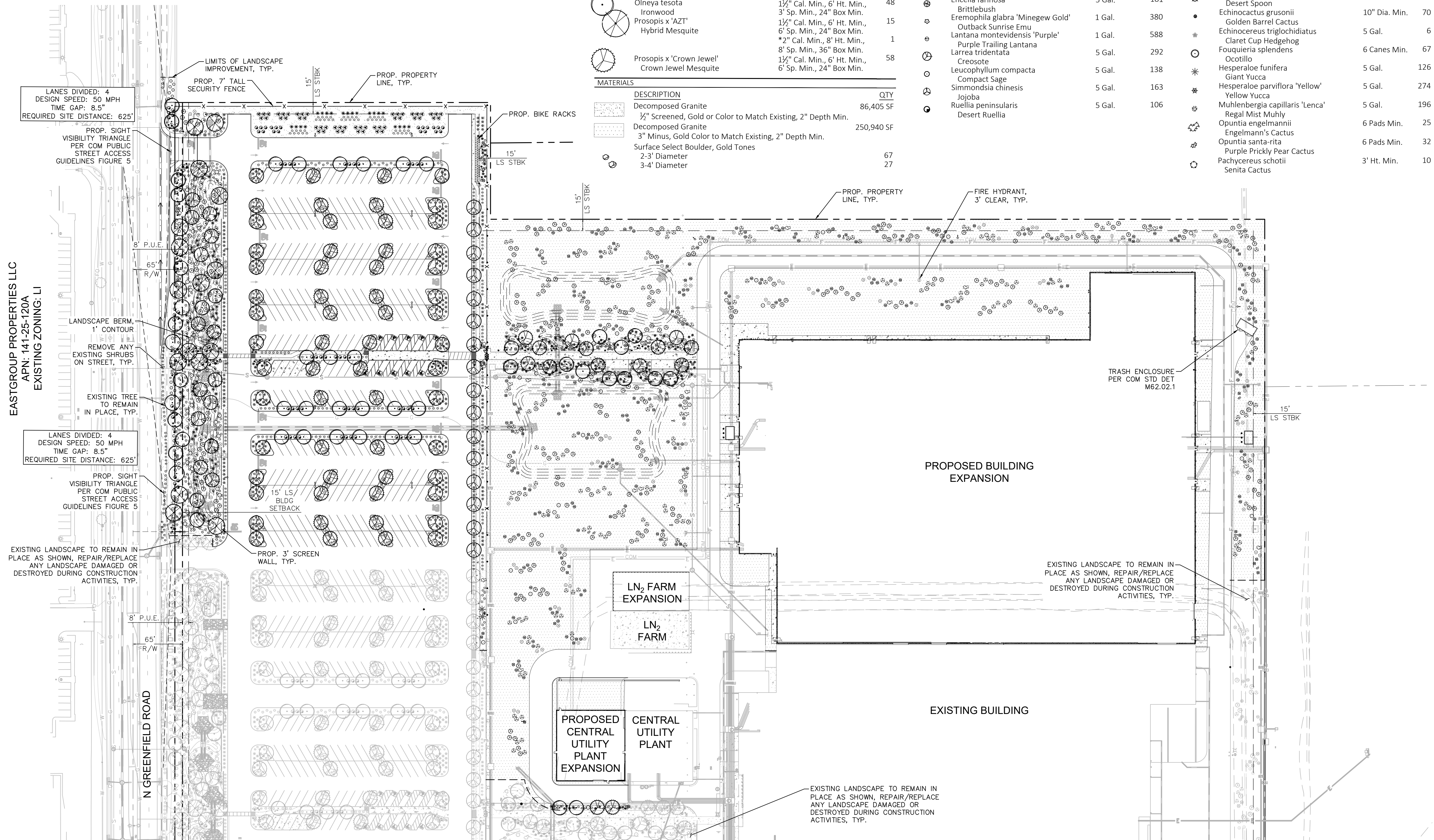
TOTAL TREES:	172 TREES (86,000 SF)
TOTAL SITE AREA:	711,965 SF
PERCENTAGE OF TREE CANOPY:	12.1% OF TOTAL SITE AREA

	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	<u>QTY</u>
	Existing Tree to Remain	Size Varies	4
	Species Vary		
	Acacia aneura	1" Cal. Min., 6' Ht. Min., 3" Sp. Min., 24" Box Min.	37
	Mulga	1½" Cal. Min., 7' Ht. Min., 4" Sp. Min., 36" Box Min.	9
	Olneya tesota	1½" Cal. Min., 6' Ht. Min., 3" Sp. Min., 24" Box Min.	48
	Ironwood		
	Prosopis x 'AZT'	1½" Cal. Min., 6' Ht. Min., 6" Sp. Min., 24" Box Min.	15
	Hybrid Mesquite	*2" Cal. Min., 8' Ht. Min., 8" Sp. Min., 36" Box Min.	1
	Prosopis x 'Crown Jewel'	1½" Cal. Min., 6' Ht. Min., 6" Sp. Min., 24" Box Min.	58
	Crown Jewel Mesquite		

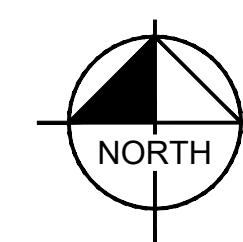
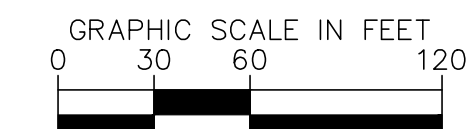
	DESCRIPTION	QTY
	Decomposed Granite	86,405 SF
	1/2" Screened, Gold or Color to Match Existing, 2" Depth Min.	
	Decomposed Granite	250,940 SF
	3" Minus, Gold Color to Match Existing, 2" Depth Min.	
	Surface Select Boulder, Gold Tones	
	2-3" Diameter	67
	3-4" Diameter	27

	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	<u>QTY</u>
☉	Ambrosia deltoidea	5 Gal.	119
☉	Triangle-leaf Bursage		
☉	Bougainvillea 'Torch Glow'	5 Gal.	50
☉	Torch Glow Bougainvillea		
☉	Caesalpinia pulcherrima	5 Gal.	54
☉	Red Bird of Paradise		
☉	Encelia farinosa	5 Gal.	181
☉	Brittlebush		
☉	Eremophila glabra 'Minegew Gold'	1 Gal.	380
☉	Outback Sunrise Emu		
☉	Lantana montevidensis 'Purple'	1 Gal.	588
☉	Purple Trailing Lantana		
☉	Larrea tridentata	5 Gal.	292
☉	Creosote		
☉	Leucophyllum compacta	5 Gal.	138
☉	Compact Sage		
☉	Simmondsia chinensis	5 Gal.	163
☉	Jojoba		
☉	Ruellia peninsularis	5 Gal.	106
☉	Desert Ruellia		

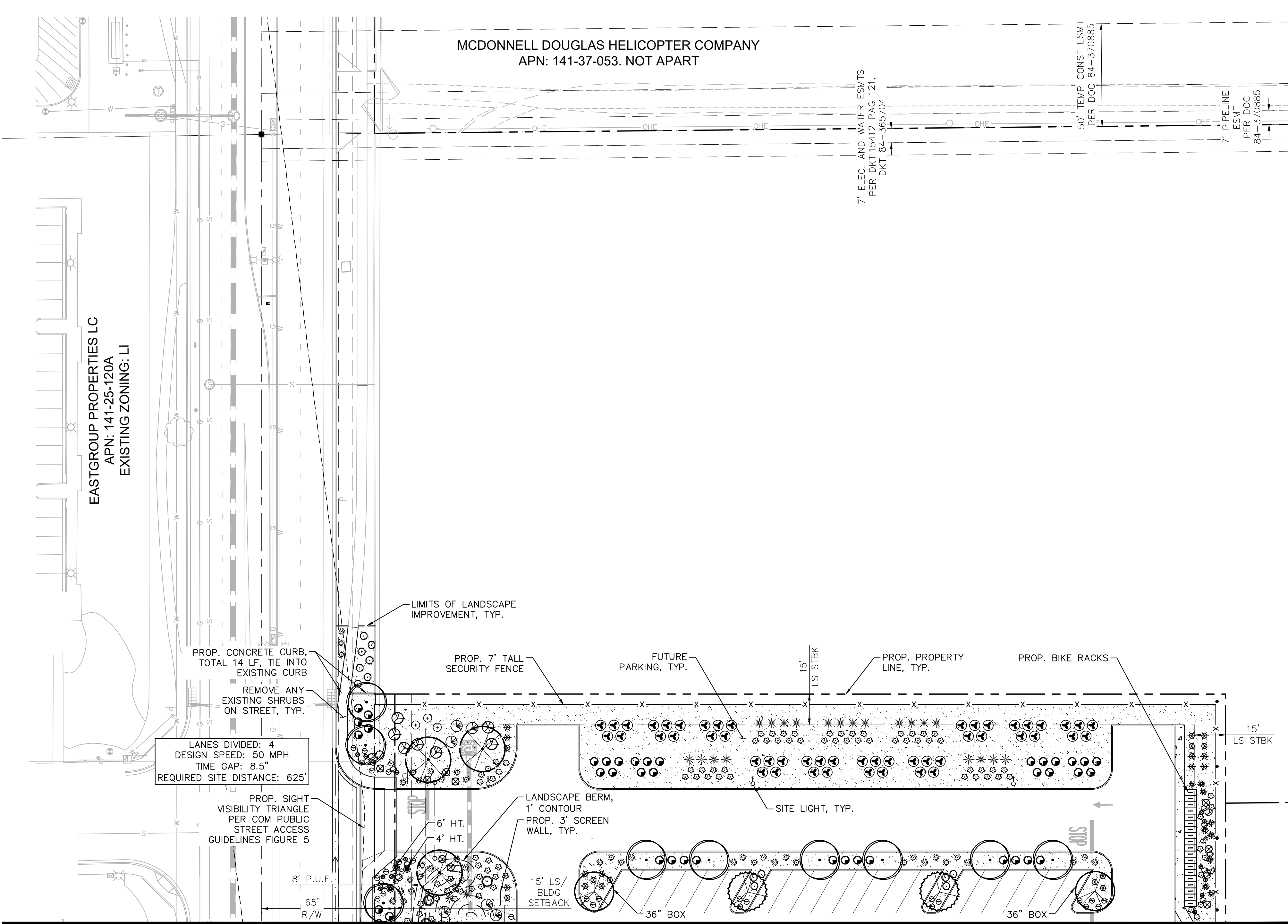
	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	<u>QTY</u>
✱	Bouteloua gracilis 'Blonde Ambition'	5 Gal.	90
●	Blonde Ambition Grass		
●	Carnegiea gigantea	2' Ht.	5
	Saguaro	*4' Ht.	4
		*6' Ht.	4
☒	Dasylirocn wheeleri	5 Gal.	121
	Desert Spoon		
●	Echinocactus grusonii	10" Dia. Min.	70
	Golden Barrel Cactus		
✱	Echinocereus triglochidiatus	5 Gal.	6
	Claret Cup Hedgehog		
☉	Fouquieria splendens	6 Canes Min.	67
	Ocotillo		
✱	Hesperaloe funifera	5 Gal.	126
	Giant Yucca		
✱	Hesperaloe parviflora 'Yellow'	5 Gal.	274
	Yellow Yucca		
✱	Muhlenbergia capillaris 'Lenca'	5 Gal.	196
	Regal Mist Muhly		
🌵	Opuntia engelmannii	6 Pads Min.	25
	Engelmann's Cactus		
🌵	Opuntia santa-rita	6 Pads Min.	32
	Purple Prickly Pear Cactus		
🌵	Pachycereus schottii	3' Ht. Min.	10
	Senita Cactus		



BOEING OPERATIONS BUILDING 50-570A, MESA, ARIZONA
ADV. COMPOSITE FABRICATION CENTER



Kimley»»Horn



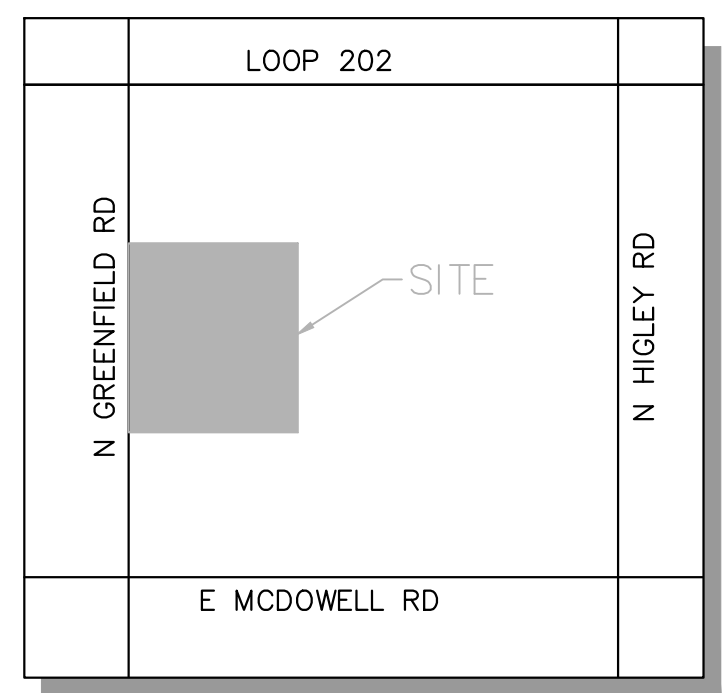
PLANTING LEGEND			
TREES (*Larger Species Labeled on Plan)			
BOTANICAL NAME / COMMON NAME	SIZE	QTY	
Existing Tree to Remain	Size Varies	4	
Species Vary			
Acacia aneura	1" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.	37	
Mulga	*1½" Cal. Min., 7' Ht. Min., 4' Sp. Min., 36" Box Min.	9	
Olneya tesota	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.	48	
Ironwood	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.	15	
Prosopis x 'AZT'	6" Cal. Min., 8' Ht. Min., *2" Cal. Min., 8' Ht. Min., 8' Sp. Min., 36" Box Min.	1	
Hybrid Mesquite	1½" Cal. Min., 6' Ht. Min., 6" Sp. Min., 24" Box Min.	58	
Prosopis x 'Crown Jewel'			
Crown Jewel Mesquite			
MATERIALS			
DESCRIPTION	QTY		
Decomposed Granite	86,405 SF		
½" Screened, Gold or Color to Match Existing, 2" Depth Min.			
Decomposed Granite	250,940 SF		
3" Minus, Gold Color to Match Existing, 2" Depth Min.			
Surface Select Boulder, Gold Tones			
2-3' Diameter	67		
3-4' Diameter	27		

MCDONNELL DOUGLAS HELICOPTER COMPANY
APN: 141-37-053. NOT APART

LANDSCAPE ARCHITECT
KIMLEY-HORN AND ASSOCIATES, INC
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SCOTTSDALE, AZ 85254
PH: (602) 906-1103
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CIVIL ENGINEER
KIMLEY-HORN AND ASSOCIATES, INC
2046 RIVERVIEW AUTO DRIVE, SUITE #400
MESA, AZ 85201
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LANDSCAPE SHEET INDEX	
Sheet	Sheet Title
L-001	LANDSCAPE PLAN
L-002	LANDSCAPE PLAN
L-003	LANDSCAPE PLAN
L-004	LANDSCAPE PLAN
L-005	LANDSCAPE PLAN



LANDSCAPE REQUIREMENTS

REQUIREMENT	REQUIRED	PROVIDED
PERIMETER LANDSCAPE NORTH PERIMETER • UNDEVELOPED LAND WEST PERIMETER - GREENFIELD ROAD: • URBAN PRINCIPAL ARTERIAL • 1 TREE / 25 LF, 6 SHRUBS / 25 LF SOUTH PERIMETER • UNDEVELOPED LAND EAST PERIMETER • UNDEVELOPED LAND	5' LANDSCAPE STRIP MIN. 523 LF = 21 TREES, 126 SHRUBS 25% @ 36" BOX = 6 TREES 50% @ 5 GAL. = 63 SHRUBS 5' LANDSCAPE STRIP MIN. 5' LANDSCAPE STRIP MIN.	PROVIDED 723 LF = 22 TREES, 330 SHRUBS 25% @ 36" BOX = 6 TREES (5 EXST.) 50% @ 5 GAL. = 218 SHRUBS EXISTING PROVIDED
INTERIOR PARKING LOT PARKING ISLANDS • 1 TREE, 3 SHRUBS / ISLAND MIN. 10% PARKING LOT TREES = 36" BOX	84 ISLANDS = 84 TREES, 252 SHRUBS 84 TREES TOTAL = 9 - 36" BOX TREES	84 TREES , 546 SHRUBS 9 - 36" BOX TREES
RETENTION BASIN • LANDSCAPE IN ALL AREAS OF BASIN (SLOPE, TOP AND BOTTOM)		PROVIDED
FOUNDATION BASE • 10% OF TREES: 36" BOX BUILDING FOUNDATION (1,605 LF) • EXTERIOR WALLS (1 TREE/50 LF) • ADJACENT WALLS 25% MIN.	4 TREES (36" BOX) 33 TREES 402 LF LANDSCAPE	*0 TREES (36" BOX) *0 TREES 1,575 LF LANDSCAPE
OPEN SPACE* 50% LIVE COVERAGE (86,043 SF) • EVERGREEN TREES • SHADE TREES • ORNAMENTAL TREES • DWARF TREES (<10' SP.) • LARGE SHRUBS (8' HT.) • MEDIUM SHRUBS (4-8' HT.) • SMALL SHRUBS (<4' HT.) • COLUMNAR EVERGREEN TREE • COLUMNAR EVERGREEN SHRUB (>8' HT.) • EVERGREEN GROUNDCOVER • LARGE ORNAMENTAL GRASSES (>4' HT.) • PERENNIAL GROUNDCOVER OR GRASSES	43,022 SF • 100 CREDITS (SF) (EACH) • 50 CREDITS (SF) (EACH) • 25 CREDITS (SF) (EACH) • 25 CREDITS (SF) (EACH) • 50 CREDITS (SF) (EACH) • 25 SCREDITS (SF) (EACH) • 10 CREDITS (SF) (EACH) • 25 SCREDITS (SF) (EACH) • 10 CREDITS (SF) (EACH) • 25 CREDITS (SF) (EACH) • 10 CREDITS (SF) (EACH) • 5 CREDITS (SF) (EACH)	47,525 SF • 99 PLANTS / 9,900 CREDITS (SF) • 0 PLANTS / 0 CREDITS (SF) • 46 PLANTS / 1,150 CREDITS (SF) • 0 PLANTS / 0 CREDITS (SF) • 186 PLANTS / 9,300 CREDITS (SF) • 588 PLANTS / 14,700 CREDITS (SF) • 50 PLANTS / 500 CREDITS (SF) • 0 PLANTS / 0 CREDITS (SF) • 0 PLANTS / 0 CREDITS (SF) • 293 PLANTS / 7,325 CREDITS (SF) • 0 PLANTS / 0 CREDITS (SF) • 734 PLANTS / 3,670 CREDITS (SF)

*OPEN SPACE CODE REQUIREMENTS FOR OUTSIDE PERIMETER SECURITY FENCE

FOUNDATION BASE AREA CALCULATIONS

BUILDING	AREA (SF)	LENGTH (LF)	AVERAGE DEPTH (LF)
• NORTH	• 42,651	• 600.67	• 71.00
• WEST	• 11,095	• 477.63	• 23.23
• EAST	• 12,947	• 477.63	• 27.11
• SOUTH	• 0	• 600.67	• 0.00

ACKNOWLEDGEMENT

THE APPLICANT HEREBY REPRESENTS THAT THESE CONSTRUCTION DOCUMENTS COMPLY WITH ALL ZONING APPROVALS, DESIGN REVIEW BOARD APPROVALS, BUILDING AND ENGINEERING STANDARDS AND ALL APPLICABLE REQUIREMENTS OF THE MESA CITY CODE. THE APPLICANT ACKNOWLEDGES AND AGREES ANY DEVIATION FROM OR FAILURE TO COMPLY WITH THE REQUIREMENTS OF ANY SUCH APPROVAL OR STANDARD WILL RESULT IN THE DENAL OF CERTIFICATE OF OCCUPANCY AND MAY RESULT IN ADDITIONAL PENALTIES AND/OR ENFORCEMENT ACTIONS AS PROVIDED IN THE MESA ZONING AND BUILDING CODES. APPROVAL OF THE CONSTRUCTION DOCUMENTS SHALL NOT IMPLY APPROVAL OF ANY DEVIATION FROM THE PLANS APPROVED AND STIPULATED BY DESIGN REVIEW BOARD, PLANNING & ZONING BOARD, AND CITY COUNCIL, OR FROM BUILDING AND ENGINEERING STANDARDS."

CITY OF MESA NOTES

- SIGNAGE REQUIRES A SEPARATE SIGN PERMIT.
- REQUIRED TREES SHALL BE MINIMUM SIZE AS SPECIFIED IN THE ARIZONA NURSERY ASSOCIATION "RECOMMENDED TREE SPECIFICATIONS" LATEST EDITION. 11-33-2(B)2
- ALL LANDSCAPE MATERIAL INSTALLED SHALL BE MAINTAINED BY OWNER/OR LESSEE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN. 11-33-3(I) 2 & 3
- ALL TREES AND SHRUBS LOCATED IN THE LINE-OF-SIGHT WILL BE MAINTAINED FOR A CLEAR AREA BETWEEN 3' TO 7' AND SHOW LINE OF SIGHT ON LANDSCAPE PLAN.
- REQUIRED LANDSCAPE AREAS SHALL BE FREE FROM ENCRoACHMENT BY ANY USE, STRUCTURE, VEHICLE OR FEATURE NOT A PART OF THE LANDSCAPING DESIGN. 11-33-3(A)

PLANT MAINTENANCE

ALL PLANT MATERIALS SHALL BE KEPT IN A NATURAL STATE (MINIMAL PRUNING). FORMAL PRUNING OR "BALLING" OF SHRUBS AND GROUNDCOVER IS NOT ACCEPTABLE.

MESA'S TREES ARE COOL INITIATIVE CALCULATION

TOTAL TREES:	172 TREES (86,000 SF)
TOTAL SITE AREA:	711,965 SF

PERCENTAGE OF TREE CANOPY: 12.1% OF TOTAL SITE AREA

SYM	REVISION	BY	APPROVED	DATE

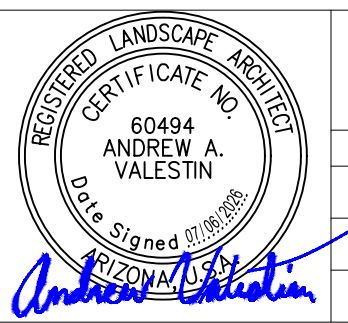
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DESIGN BY:

DATE:

BRPH

BOEING®



ACCEPTABILITY		
THIS DESIGN AND/OR SPECIFICATION IS APPROVED		
APPROVED BY	DEPT.	DATE

DRAWN	DATE
JAV	07/06/2026
CHECKED	07/06/2026
AJV	
ENGINEER	07/06/2026
STM	
CHECKED	07/06/2026
STM	
APPROVED	
APPROVED	

SUBTITLE
TITLE

LANDSCAPE PLAN
BOEING OPERATION SHEETS
BUILDING 50-570A
MESA, AZ
ADV. COMPOSITE FABRICATION CENTER

CURRENT REVISION	SYMBOL	DATE
		07/06/2026
SHEET		
JOB NO.	C08117.001	COMP NO.
DWG NO.	50-570A-L-001	

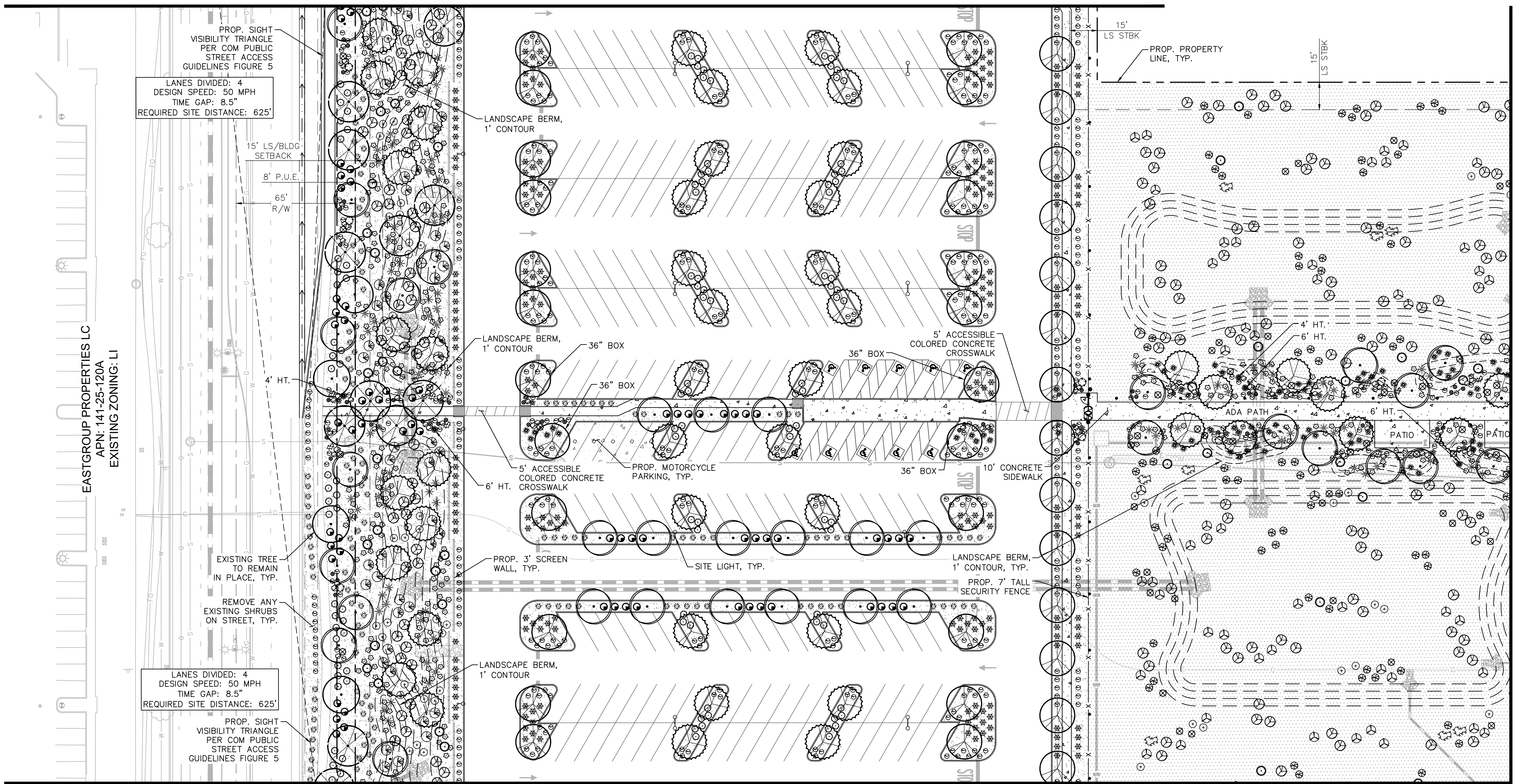


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2046 RIVERVIEW AUTO DRIVE, Suite 400
Mesa, Arizona 85201 (480) 207-2666

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Author: 2/11/2026 10:43:34 AM



MATCHLINE SEE SHEET L-003

TREES (*Larger Species Labeled on Plan)

	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>
	Existing Tree to Remain	Size Varies
	Species Vary Acacia aneura Mulga	1" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
	Olneya tesota Ironwood	*1½" Cal. Min., 7' Ht. Min., 4' Sp. Min., 36" Box Min.
	Prosopis x 'AZT' Hybrid Mesquite	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
	Prosopis x 'Crown Jewel' Crown Jewel Mesquite	1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min.
		*2" Cal. Min., 8' Ht. Min., 8' Sp. Min., 36" Box Min.
		1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min.

DESCRIPTION

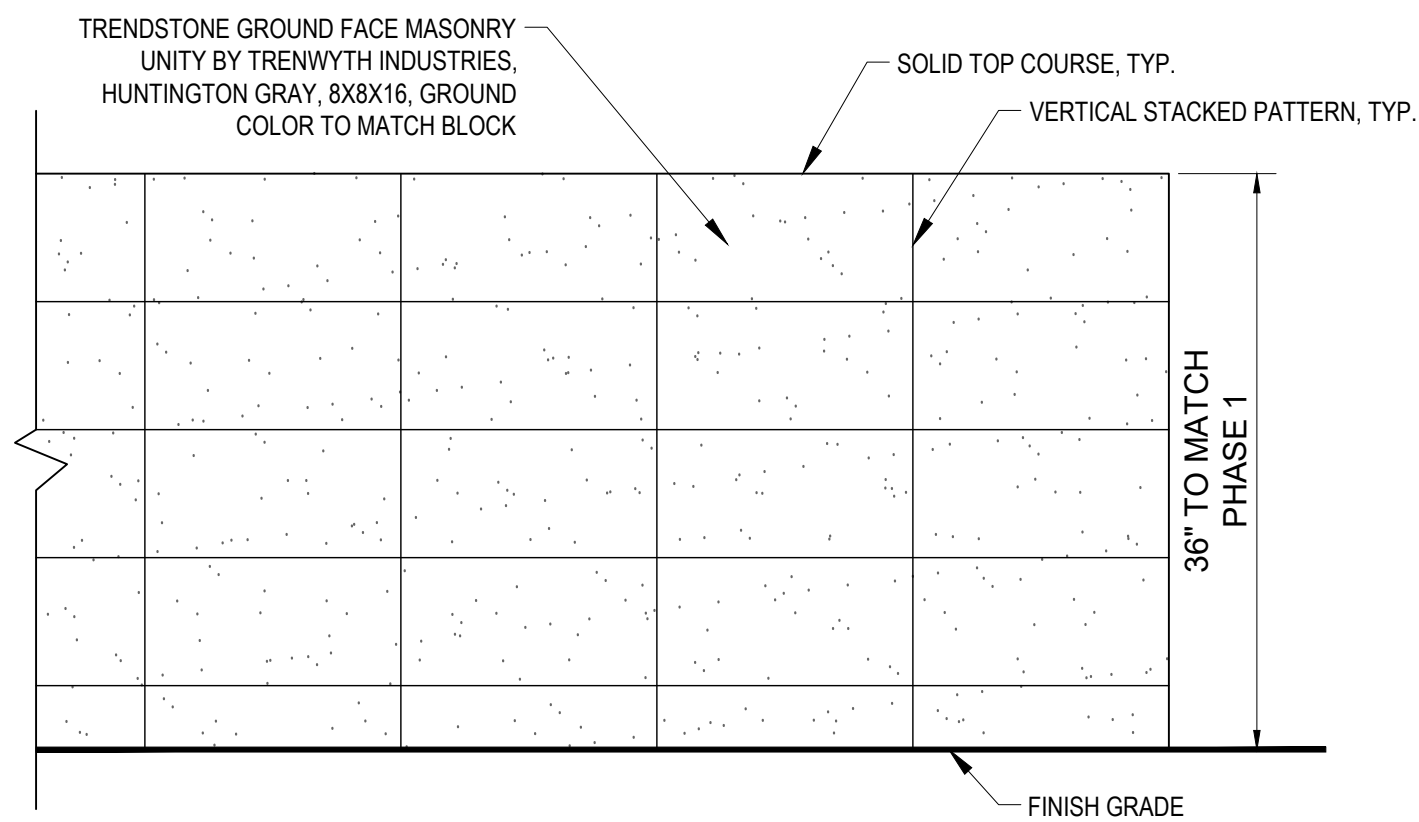
	Decomposed Granite 1/2" Screened, Gold or Color to Match Existing, 2" Depth Min.
	Decomposed Granite 3" Minus, Gold Color to Match Existing, 2" Depth Min.
	Surface Select Boulder, Gold Tones 2-3' Diameter
	3-4' Diameter

BOTANICAL NAME / COMMON NAME

○	Ambrosia deltoidea	5 Gal.
○	Triangle-leaf Bursage	
☞	Bougainvillea 'Torch Glow'	5 Gal.
○	Torch Glow Bougainvillea	
☞	Caesalpinia pulcherrima	5 Gal.
○	Red Bird of Paradise	
☞	Encelia farinosa	5 Gal.
☞	Brittlebush	
☞	Eremophila glabra 'Minegew Gold'	1 Gal.
○	Outback Sunrise Emu	
○	Lantana montevidensis 'Purple'	1 Gal.
○	Purple Trailing Lantana	
☞	Larrea tridentata	5 Gal.
○	Creosote	
○	Leucophyllum compacta	5 Gal.
○	Compact Sage	
☞	Simmondsia chinensis	5 Gal.
○	Jojoba	
●	Ruellia peninsularis	5 Gal.
●	Desert Ruellia	

BOTANICAL NAME / COMMON NAME

✱	Bouteloua gracilis 'Blonde Ambition'	5 Gal.
	Blonde Ambition Grass	
●	Carnegiea gigantea	2' Ht.
	Saguaro	*4' Ht.
		*6' Ht.
☒	Dasyliroon wheeleri	5 Gal.
	Desert Spoon	
●	Echinocactus grusonii	10" Dia. Min.
	Golden Barrel Cactus	
☼	Echinocereus triglochidiatus	5 Gal.
	Claret Cup Hedgehog	
⊙	Fouquieria splendens	6 Canes Min.
	Ocotillo	
✱	Hesperaloe funifera	5 Gal.
	Giant Yucca	
✱	Hesperaloe parviflora 'Yellow'	5 Gal.
	Yellow Yucca	
✱	Muhlenbergia capillaris 'Lenca'	5 Gal.
	Regal Mist Muhly	
🐉	Opuntia engelmannii	6 Pads Min.
	Engelmann's Cactus	
✱	Opuntia santa-rita	6 Pads Min.
	Purple Prickly Pear Cactus	
🌵	Pachycereus schottii	3' Ht. Min.
	Senita Cactus	



1 SCREEN WALL ELEVATION

SCALE: N.T.S



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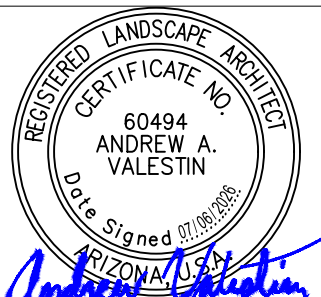
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SHEET		07/06/2026
JOB NO.	C08117.001	COMP NO.
DWG NO.	50-570A-L-002	

SYM	REVISION	BY	APPROVED	DATE

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DESIGN BY:

DATE:



ACCEPTABILITY

THIS DESIGN AND/OR SPECIFICATION IS APPROVED	
APPROVED BY	DEPT.

DRAWN JAJ	DATE 07/06/2026
CHECKED AAV	07/06/2026
ENGINEER STM	07/06/2026
CHECKED STM	07/06/2026
APPROVED	
APPROVED	

SUBTITLE

TITEL

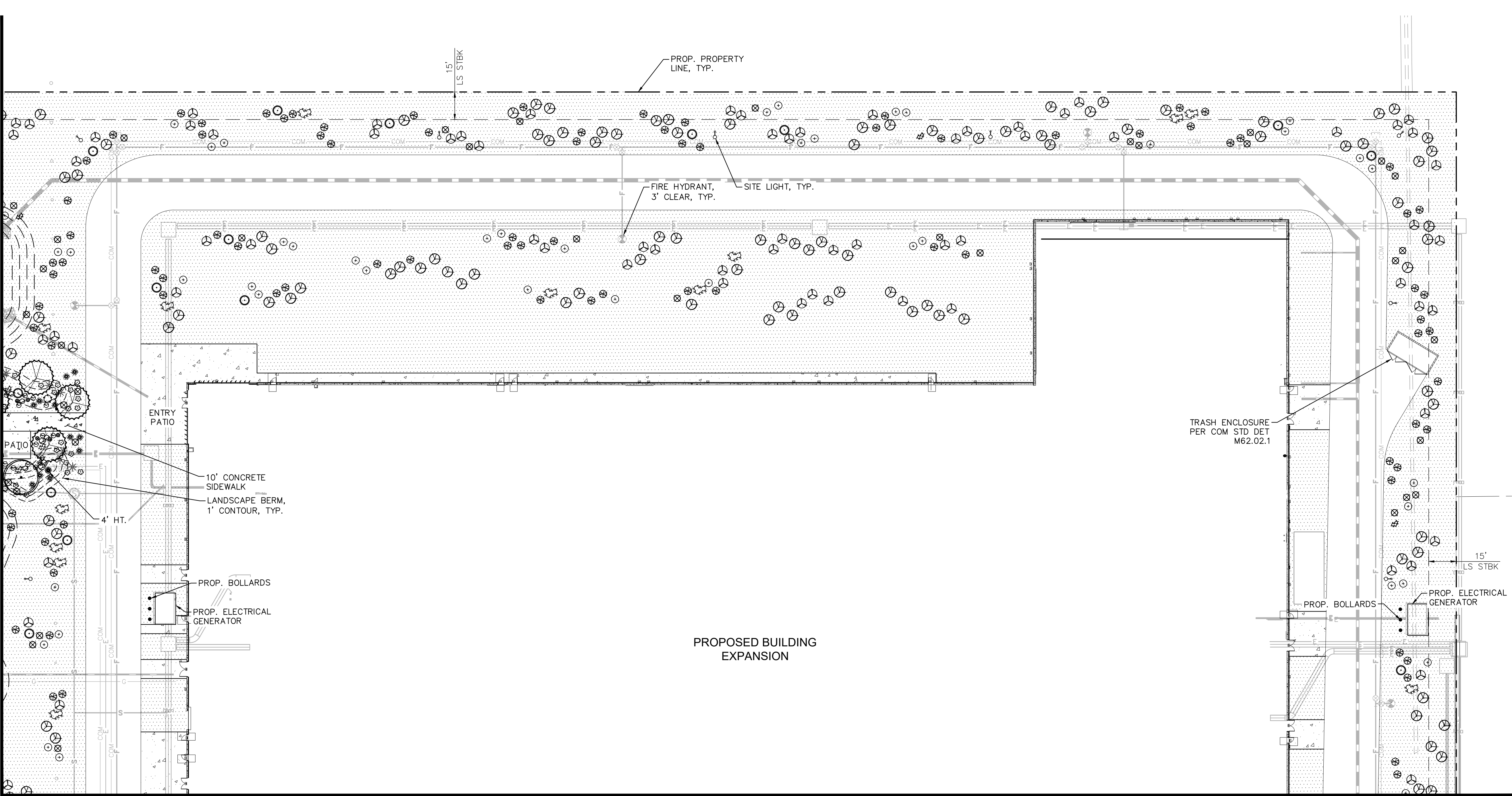
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CIVIL MASTER

LANDSCAPE PLAN
BOEING OPERATION SHEETS
BUILDING 50-570A
MESA, AZ
COMPOSITE FABRICATION CENTER

MATCHLINE SEE SHEET L-002



MATCHLINE SEE SHEET L-005

PLANTING LEGEND

TREES (*Larger Species Labeled on Plan)

BOTANICAL NAME / COMMON NAME	SIZE
Existing Tree to Remain	Size Varies
Species Vary	
Acacia aneura	1" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
Mulga	*1½" Cal. Min., 7' Ht. Min., 4' Sp. Min., 36" Box Min.
Olneya tesota	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
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Hybrid Mesquite	1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min.
Prosopis x 'Crown Jewel'	
Crown Jewel Mesquite	

MATERIALS

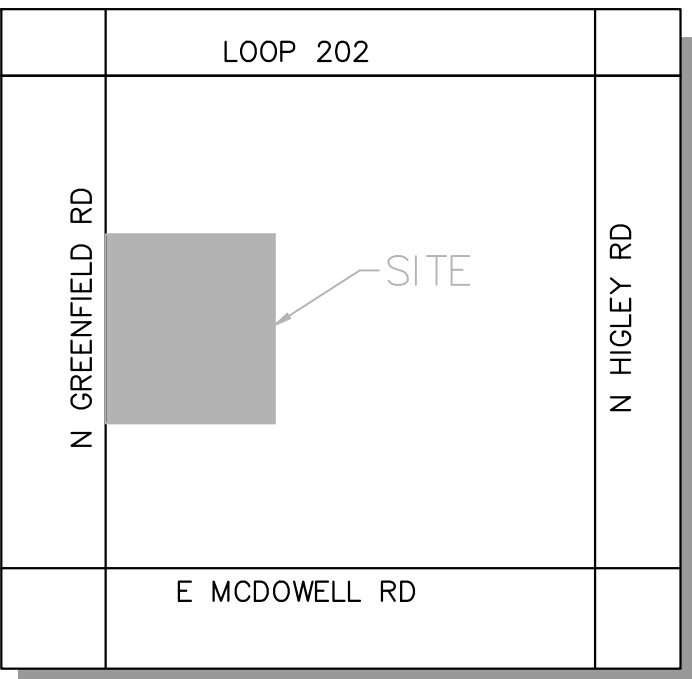
DESCRIPTION
Decomposed Granite
½" Screened, Gold or Color to Match Existing, 2" Depth Min.
Decomposed Granite
3" Minus, Gold Color to Match Existing, 2" Depth Min.
Surface Select Boulder, Gold Tones
2-3' Diameter
3-4' Diameter

SHRUBS

BOTANICAL NAME / COMMON NAME	SIZE
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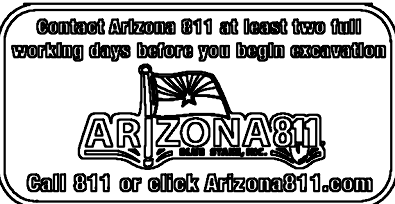
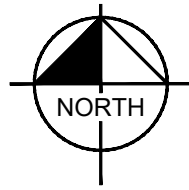
ACCENTS (*Larger Species Labeled on Plan)

BOTANICAL NAME / COMMON NAME	SIZE
Bouteloua gracilis 'Blonde Ambition'	5 Gal.
Blonde Ambition Grass	
Carnegiea gigantea	2' Ht.
Saguaro	*4' Ht.
	*6' Ht.
	5 Gal.
Dasyliirion wheeleri	
Desert Spoon	
Echinocactus grusonii	10" Dia. Min.
Golden Barrel Cactus	
Echinocereus triglochidiatus	5 Gal.
Claret Cup Hedgehog	
Fouquieria splendens	6 Canes Min.
Ocotillo	
Hesperaloe funifera	5 Gal.
Giant Yucca	
Hesperaloe parviflora 'Yellow'	5 Gal.
Yellow Yucca	
Muhlenbergia capillaris 'Lenca'	5 Gal.
Regal Mist Muhly	
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Engelmann's Cactus	
Opuntia santa-rita	6 Pads Min.
Purple Prickly Pear Cactus	
Pachycereus schottii	3' Ht. Min.
Senita Cactus	



VICINITY MAP

CITY OF MESA
N.T.S.



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2046 RIVERVIEW AUTO DRIVE, Suite 400
Mesa, Arizona 85201 (480) 207-2666

CURRENT REVISION	SYMBOL	DATE
07/06/2026		
SHEET		
JOB NO.	C08117.001	COMP NO.
DWG NO.	50-570A-L-003	

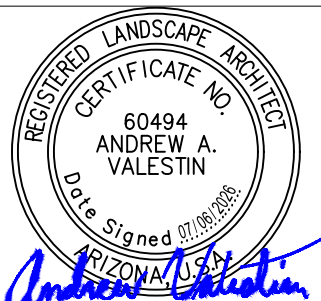
LANDSCAPE PLAN
BOEING OPERATION SHEETS
BUILDING 50-570A
MESA, AZ
ADV. COMPOSITE FABRICATION CENTER

CIVIL MASTER

ACCEPTABILITY
THIS DESIGN AND/OR
SPECIFICATION IS APPROVED

APPROVED BY	DEPT.	DATE

DRAWN	DATE
JAJ	07/06/2026
CHECKED	
AAV	07/06/2026
ENGINEER	
STM	07/06/2026
CHECKED	
STM	07/06/2026
APPROVED	



Kimley»Horn

DESIGN BY:

DATE:

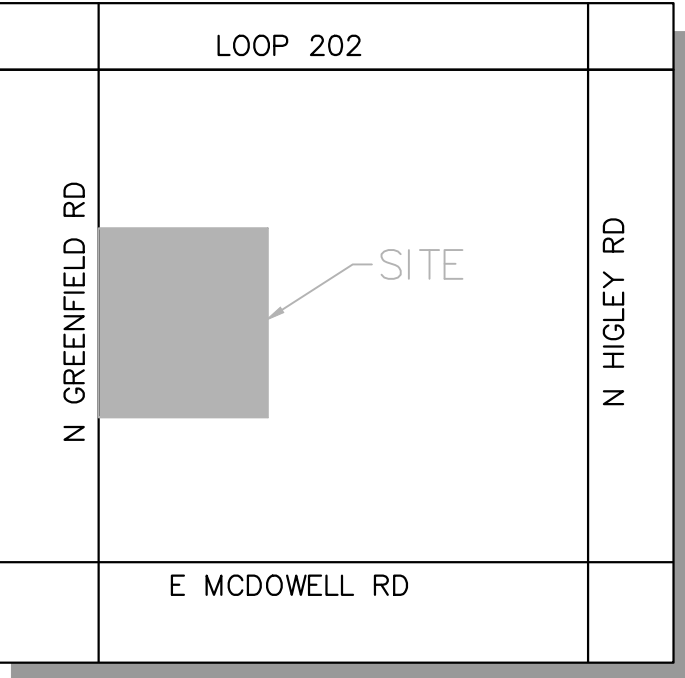
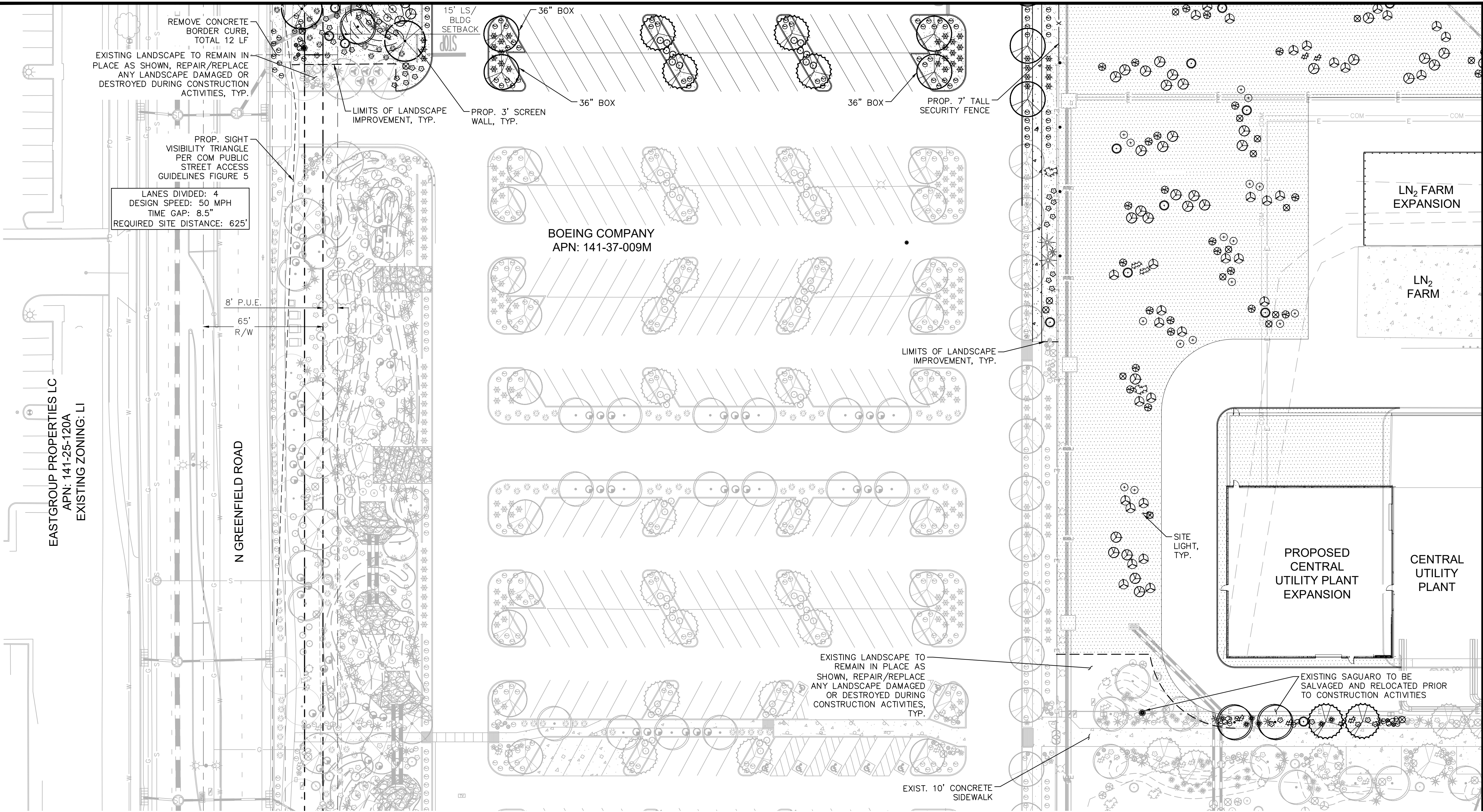
BY	APPROVED	DATE

REVISION

SYM

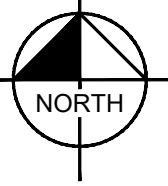
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MATCHLINE SEE SHEET L-002



VICINITY MAP

CITY OF MESA
N.T.S.



MATCHLINE SEE SHEET L-005

PLANTING LEGEND

TREES (*Larger Species Labeled on Plan)

BOTANICAL NAME / COMMON NAME	SIZE
Existing Tree to Remain Species Vary Acacia aneura Mulga	Size Varies 1" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min. *1½" Cal. Min., 7' Ht. Min., 4' Sp. Min., 36" Box Min.
Olneya tesota Ironwood Prosopis x 'AZT' Hybrid Mesquite	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min. 1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min. *2" Cal. Min., 8' Ht. Min., 8' Sp. Min., 36" Box Min. 1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min.
Prosopis x 'Crown Jewel' Crown Jewel Mesquite	

MATERIALS

DESCRIPTION
Decomposed Granite ½" Screened, Gold or Color to Match Existing, 2" Depth Min.
Decomposed Granite 3" Minus, Gold Color to Match Existing, 2" Depth Min.
Surface Select Boulder, Gold Tones 2-3' Diameter 3-4' Diameter

SHRUBS

BOTANICAL NAME / COMMON NAME	SIZE
Ambrosia deltoidea Triangle-leaf Bursage Bougainvillea 'Torch Glow' Torch Glow Bougainvillea Caesalpinia pulcherrima Red Bird of Paradise Encelia farinosa Brittlebush Eremophila glabra 'Minegew Gold' Outback Sunrise Emu Lantana montevidensis 'Purple' Purple Trailing Lantana Larrea tridentata Creosote Leucophyllum compacta Compact Sage Simmondsia chinensis Jojoba Ruella peninsularis Desert Ruellia	5 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal. 1 Gal. 1 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal. 5 Gal.

ACCENTS (*Larger Species Labeled on Plan)

BOTANICAL NAME / COMMON NAME	SIZE
Bouteloua gracilis 'Blonde Ambition' Blonde Ambition Grass Carnegiea gigantea Saguaro	5 Gal. 2' Ht. *4' Ht. *6' Ht. 5 Gal.
Dasyliirion wheeleri Desert Spoon Echinocactus grusonii Golden Barrel Cactus Echinocereus triglochidiatus Claret Cup Hedgehog Fouquieria splendens Ocotillo Hesperaloe funifera Giant Yucca Hesperaloe parviflora 'Yellow' Yellow Yucca Muhlenbergia capillaris 'Lenca' Regal Mist Muhly Opuntia engelmannii Engelmann's Cactus Opuntia santa-rita Purple Prickly Pear Cactus Pachycereus schottii Senita Cactus	10" Dia. Min. 5 Gal. 5 Gal. 6 Canes Min. 5 Gal. 5 Gal. 5 Gal. 6 Pads Min. 6 Pads Min. 6 Pads Min. 3' Ht. Min.

SYM	REVISION	BY	APPROVED	DATE

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DESIGN BY:

DATE:



ACCEPTABILITY

THIS DESIGN AND/OR SPECIFICATION IS APPROVED

APPROVED BY	DEPT.	DATE

DRAWN	DATE
JAJ	07/06/2026
CHECKED	07/06/2026
AAV	07/06/2026
ENGINEER	
STM	
CHECKED	07/06/2026
STM	
APPROVED	
APPROVED	

SUBTITLE

TITLE

CIVIL MASTER

LANDSCAPE PLAN
BOEING OPERATION SHEETS
BUILDING 50-570A
MESA, AZ
ADV. COMPOSITE FABRICATION CENTER

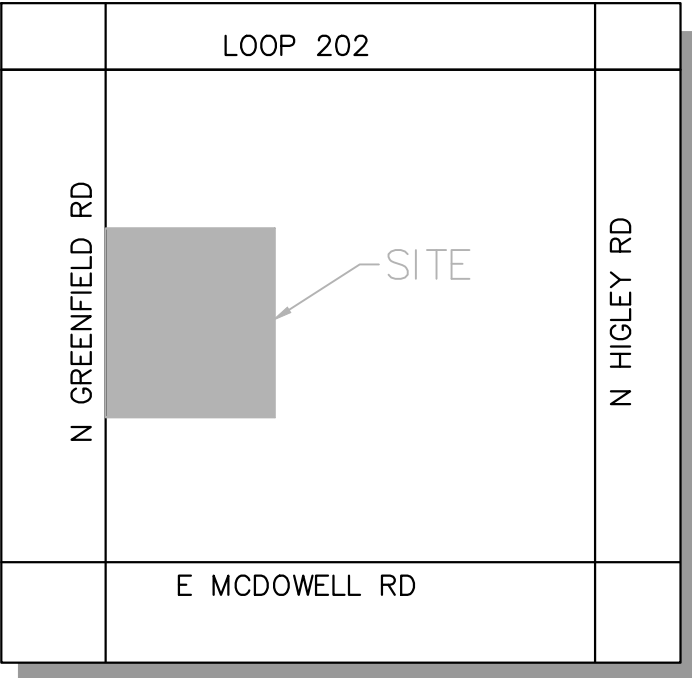
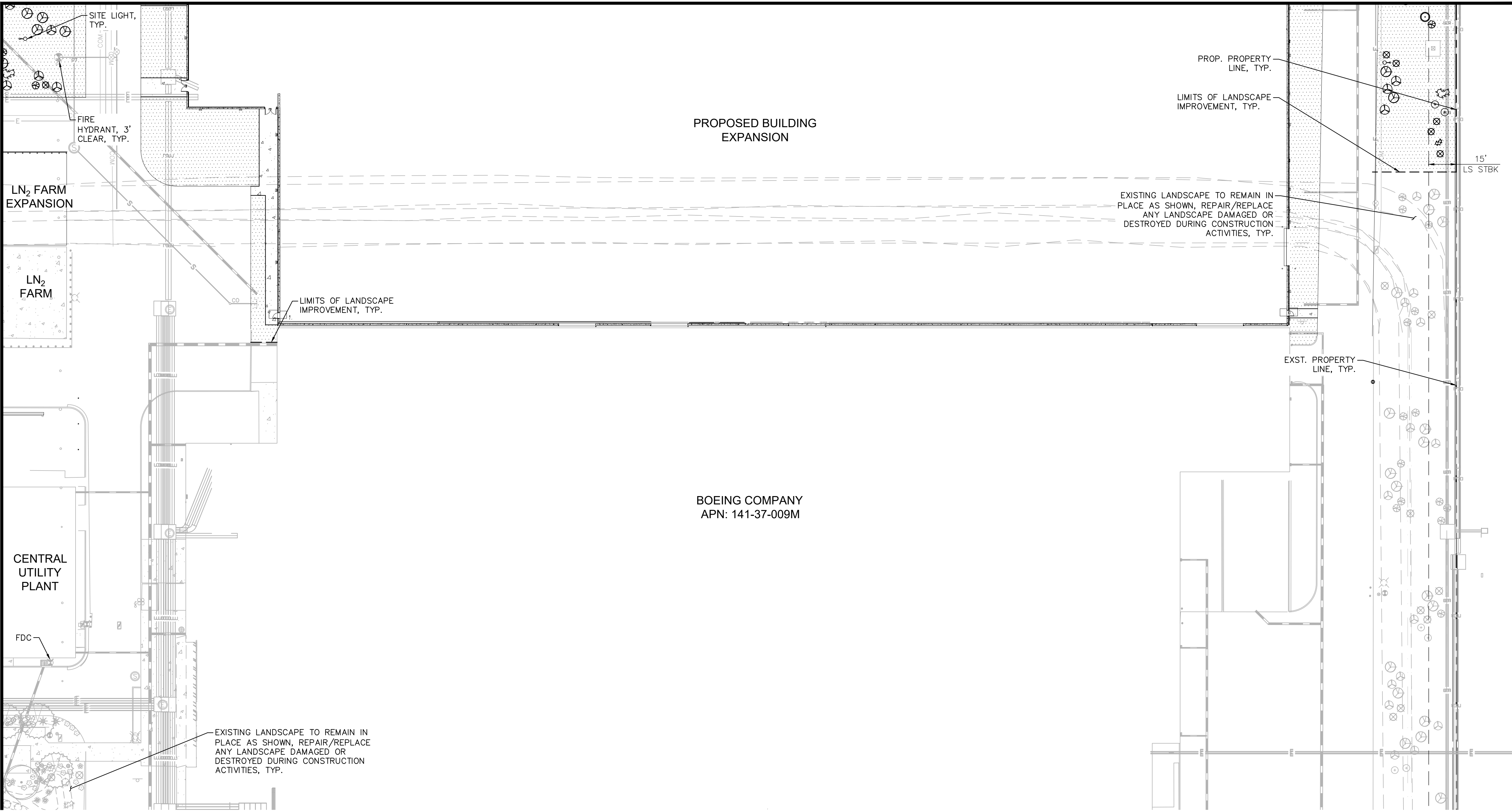
CURRENT REVISION	SYMBOL	DATE
		07/06/2026
SHEET		
JOB NO.	C08117.001	COMP NO.
DWG NO.	50-570A-L-004	



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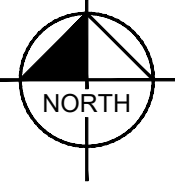
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Mesa, Arizona 85201 (480) 207-2666

MATCHLINE SEE SHEET L-004



VICINITY MAP

CITY OF MESA
N.T.S.



PLANTING LEGEND

TREES (*Larger Species Labeled on Plan)

BOTANICAL NAME / COMMON NAME	SIZE
Existing Tree to Remain	Size Varies
Species Vary	
Acacia aneura	1" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
Mulga	*1½" Cal. Min., 7' Ht. Min., 4' Sp. Min., 36" Box Min.
Olneya tesota	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
Ironwood	1½" Cal. Min., 6' Ht. Min., 3' Sp. Min., 24" Box Min.
Prosopis x 'AZT'	1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min.
Hybrid Mesquite	*2" Cal. Min., 8' Ht. Min., 8' Sp. Min., 36" Box Min.
Prosopis x 'Crown Jewel'	1½" Cal. Min., 6' Ht. Min., 6' Sp. Min., 24" Box Min.
Crown Jewel Mesquite	

MATERIALS

DESCRIPTION
Decomposed Granite
½" Screened, Gold or Color to Match Existing, 2" Depth Min.
Decomposed Granite
3" Minus, Gold Color to Match Existing, 2" Depth Min.
Surface Select Boulder, Gold Tones
2-3' Diameter
3-4' Diameter

SHRUBS

BOTANICAL NAME / COMMON NAME	SIZE
Ambrosia deltoidea	5 Gal.
Triangle-leaf Bursage	
Bougainvillea 'Torch Glow'	5 Gal.
Torch Glow Bougainvillea	
Caesalpinia pulcherrima	5 Gal.
Red Bird of Paradise	
Encelia farinosa	5 Gal.
Brittlebush	
Eremophila glabra 'Minegew Gold'	1 Gal.
Outback Sunrise Emu	
Lantana montevidensis 'Purple'	1 Gal.
Purple Trailing Lantana	
Larrea tridentata	5 Gal.
Creosote	
Leucophyllum compacta	5 Gal.
Compact Sage	
Simmondsia chinensis	5 Gal.
Joboba	
Ruellia peninsularis	5 Gal.
Desert Ruellia	

ACCENTS (*Larger Species Labeled on Plan)

BOTANICAL NAME / COMMON NAME	SIZE
Bouteloua gracilis 'Blonde Ambition'	5 Gal.
Blonde Ambition Grass	
Carnegiea gigantea	2' Ht.
Saguaro	*4' Ht.
	*6' Ht.
Dasyliirion wheeleri	5 Gal.
Desert Spoon	
Echinocactus grusonii	10" Dia. Min.
Golden Barrel Cactus	
Echinocereus triglochidiatus	5 Gal.
Claret Cup Hedgehog	
Fouquieria splendens	6 Canes Min.
Ocotillo	
Hesperaloe funifera	5 Gal.
Giant Yucca	
Hesperaloe parviflora 'Yellow'	5 Gal.
Yellow Yucca	
Muhlenbergia capillaris 'Lenca'	5 Gal.
Regal Mist Muhly	
Opuntia engelmannii	6 Pads Min.
Engelmann's Cactus	
Opuntia santa-rita	6 Pads Min.
Purple Prickly Pear Cactus	
Pachycereus schottii	3' Ht. Min.
Senita Cactus	



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CURRENT REVISION	SYMBOL	DATE
		07/06/2026
SHEET		
JOB NO.	C08117.001	COMP NO.
DWG NO.	50-570A-L-005	

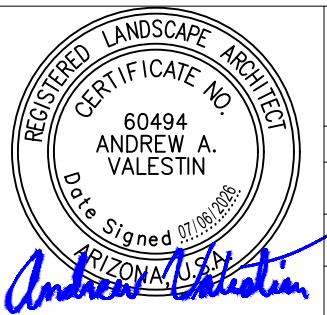
LANDSCAPE PLAN
BOEING OPERATION SHEETS
BUILDING 50-570A
MESA, AZ
ADV. COMPOSITE FABRICATION CENTER

CIVIL MASTER

ACCEPTABILITY
THIS DESIGN AND/OR
SPECIFICATION IS APPROVED

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