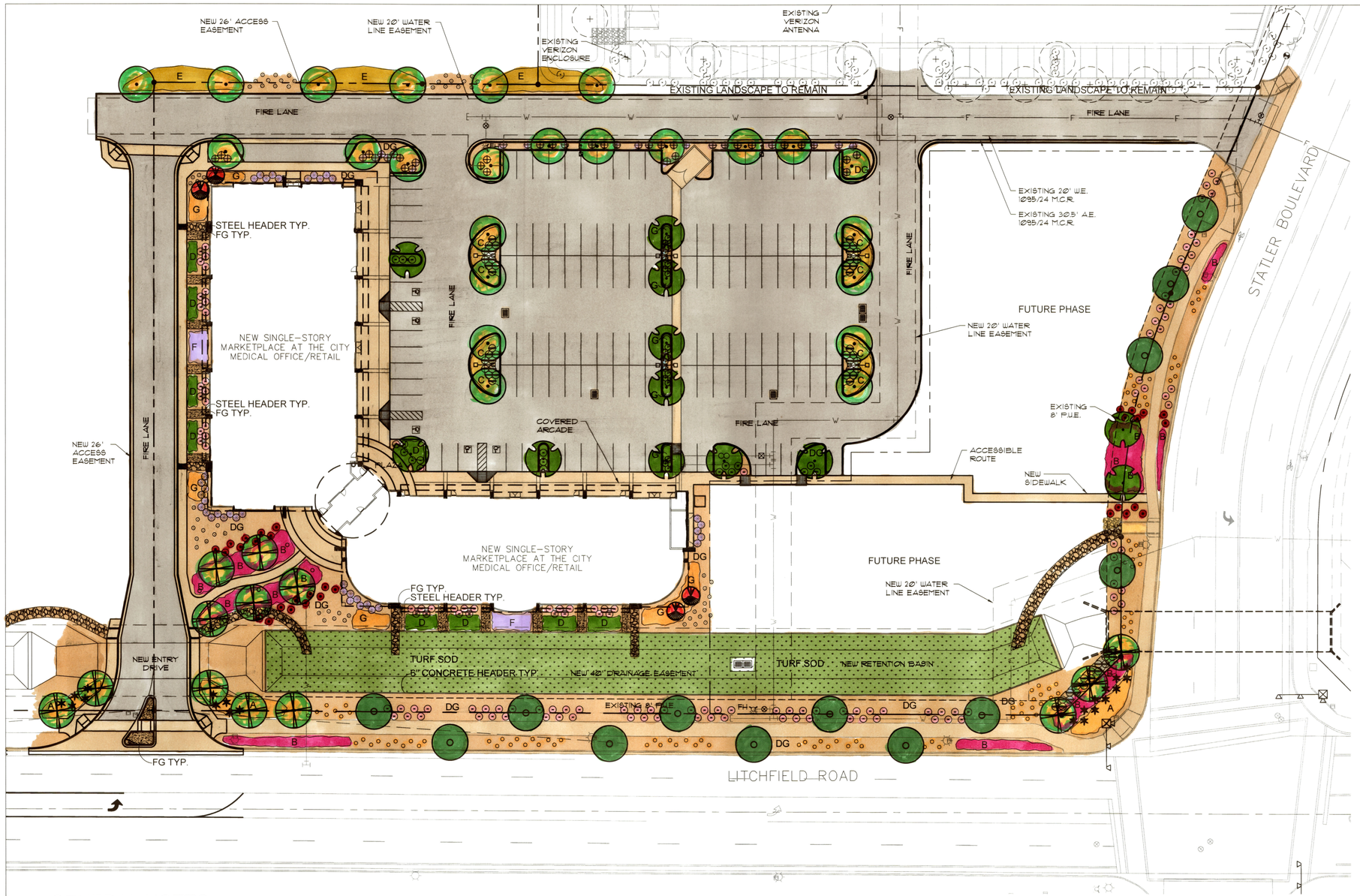


GENERAL NOTES

1. ALL PLANTING AREAS TO HAVE TOP DRESSING OF DECOMPOSED GRANITE, SIZE & COLOR TO MATCH EXISTING AT ADJACENT SITE TO THE WEST, 2" THICK, TYP. APPLIED OVER PRE-EMERGENT PER MFG. SPECS, 2 APPLICATIONS, MIN.
2. VERIFY ALL CONDITIONS IN FIELD PRIOR TO BIDDING/ INSTALLATION. DISCREPANCIES SHALL BE BROUGHT TO THE LANDSCAPE ARCHITECT'S ATTENTION IN WRITING.
3. NO PLANT SUBSTITUTION ALLOWED UNLESS APPROVED BY LANDSCAPE ARCHITECT.
4. LANDSCAPE ARCHITECT TO APPROVE ALL TREES AND SHRUBS PRIOR TO DELIVERY TO SITE.
5. LANDSCAPE ARCHITECT OR HIS REPRESENTATIVE RESERVE THE RIGHT TO REFUSE ANY PLANT HE/SHE DEEMS UNACCEPTABLE.
6. FOR CLARIFICATION OF DISCREPANCIES BETWEEN THE DRAWINGS AND THE SITE, THEY SHOULD BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING WORK.
7. LANDSCAPE CONTRACTOR IS RESPONSIBLE TO TAKE PRECAUTIONS TO PROTECT ANY EXISTING IMPROVEMENTS.
8. PLANT LIST/QTY'S PROVIDED FOR CONTRACTOR'S CONVENIENCE ONLY. PLANS TAKE PRECEDENCE.
9. FINISHED GRADE BELOW ALL PLANTERS SHALL BE 1" BELOW ADJACENT HEADER, PAVING, CURBING, ETC.
10. GROUNDCOVER AND/OR DG SHALL EXTEND UNDER SHRUBS UNLESS NOTED.
11. ALL EARTHWORK IS TO BE DONE SO THAT ALL WATER DRAINS AWAY FROM ALL STRUCTURES.
12. ALL UNDERGROUND CONDUITS/PIPES/UTLITIES ARE TO BE LOCATED PRIOR TO DIGGING.
13. CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED SLEEVING WHETHER IT IS SHOWN ON THE PLANS OR NOT.
14. ADJUST NEW LANDSCAPE TO ACCOMMODATE EXISTING LANDSCAPE TO REMAIN.
15. LANDSCAPE CONTRACTOR RESPONSIBLE TO MAINTAIN EXISTING PLANT MATERIAL TO REMAIN IN GOOD, HEALTHY CONDITION DURING CONSTRUCTION.
16. ANY EXISTING PLANT MATERIAL NOT SHOWN TO REMAIN IS TO BE REMOVED BY CONTRACTOR.
17. ALL STEEL HEADER TO BE 3/16" THICK COLD ROLL STEEL 4" HIGH.
18. ALL CONCRETE HEADER TO BE 'CREATIVE CURB' OR EQUAL.

PLANTING PLAN

0 15' 30' 60'

SCALE: 1"=30'-0"

Ref. North

CITY OF SURPRISE GENERAL NOTES

1. ALL CHANGES TO BE APPROVED BY THE CITY OF SURPRISE COMMUNITY DEVELOPMENT DEPARTMENT.
2. SIGNS REQUIRE A SEPARATE PERMIT.
3. ALL UTILITY BOXES AND STRUCTURES ARE TO BE SCREENED FROM VIEW.
4. PLANT MATERIAL IS NOT TO BE LOCATED WITHIN 3 FEET OF ANY FIRE HYDRANT OR FIRE DEPARTMENT CONNECTION.
5. TREES IN PAVED AREAS ARE TO HAVE ROOT BARRIERS.
6. ALL PLANT MATERIAL SIZES ARE TO BE CONSISTENT WITH ANA STANDARDS.
7. ALL PLANT MATERIAL LOCATED WITHIN AASHTO VISIBILITY TRIANGLES ARE TO BE MAINTAINED NO HIGHER THAN 2 FEET HIGH, AND HANG NO LOWER THAN 7 FEET FROM GROUND ELEVATION.
8. A MINIMUM OF TEN (10) PERCENT OF THE SITE IS TO BE LANDSCAPED.
9. ALL TREES AND PLANT MATERIAL SHALL CONFORM TO THE ARIZONA DEPARTMENT OF WATER RESOURCES PLANT MATERIALS LIST.
10. 15 GALLON TREES WILL HAVE A MINIMUM TRUNK HEIGHT OF SIX (6) FEET AND A MINIMUM ONE AND ONE-HALF (1.5) INCH CALIPER MEASURED FOUR (4) FEET ABOVE THE GROUND. MULTI-TRUNK TREES WILL HAVE A MINIMUM TRUNK HEIGHT OF FIVE (5) FEET AND A MINIMUM AVERAGE CALIPER OF ONE (1) INCH.
11. 24 INCH BOX TREES WILL HAVE A MINIMUM TRUNK HEIGHT OF EIGHT (8) FEET AND A MINIMUM TWO (2) INCH CALIPER MEASURED FOUR (4) FEET ABOVE THE GROUND. MULTI-TRUNK TREES WILL HAVE A MINIMUM TRUNK HEIGHT OF EIGHT (8) FEET AND A MINIMUM AVERAGE CALIPER OF ONE AND ONE HALF (1.5) INCHS.
11. STREETSCAPE SHRUBBERY REQUIRES A MINIMUM SIZE OF FIVE (5) GALLONS.

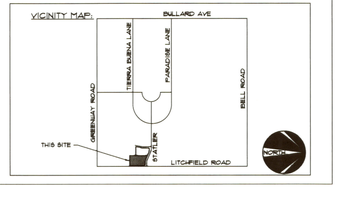
G.K. FLANAGAN ASSOCIATES
4626 N. 44th Street
PHOENIX, AZ 85018
602 . 912 . 9691
602 . 912 . 9693 fax

MASTER PLANT LIST

	TREES	
	CERCIDIUM 'DESERT MUSEUM' DESERT MUSEUM PALOVERDE	36" BOX / LOW BREAKER / 13 QTY
	CERCIDIUM 'DESERT MUSEUM' DESERT MUSEUM PALOVERDE	24" BOX / LOW BREAKER / 24 QTY
	ULMUS PARVIFOLIA EVERGREEN ELM	36" BOX / STANDARD / 12 QTY
	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	48" BOX / LOW BREAKER / 13 QTY
	CAESALPINIA MEXICANA MEXICAN BIRD OF PARADISE	24" BOX / STANDARD / 4 QTY
	SHRUBS	
	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' SAGE	5 GAL, 48 QTY
	NERIUM OLEANDER 'PETITE PINK' 'PETITE PINK' DWARF OLEANDER	5 GAL, 149 QTY
	MUHLENBERGIA RIGIDA NASHVILLE GRASS	5 GAL, 57 QTY
	LEUCOPHYLLUM ZYGOPHYLLUM 'CIMARRON' SAGE	5 GAL, 31 QTY
	MYRTUS 'COMPACTA' COMPACT MYRTLE	5 GAL, 19 QTY
	HESPERALOE PARVIFLORA RED YUCCA	15 GAL, 21 QTY
	RUELLIA PENINSULARIS BAJA RUELLIA	5 GAL, 37 QTY
	GROUNDCOVERS	
	ERICAMERIA LARICIFOLIA 'AGUIRRE' TURPENTINE BUSH	1 GAL, 57 QTY
	HYMENOXYS ACAULIS ANGELITA DAISY	1 GAL, 120 QTY
A	LANTANA 'NEW GOLD' 'NEW GOLD' LANTANA	1 GAL @ 3' O.C. 147 QTY
B	JUSTICIA CALIFORNICA CHUPAROSA	1 GAL @ 3' O.C. 465 QTY
C	WEDELIA TRILOBATA WEDELIA	5 GAL @ 3' O.C. 131 QTY
D	CARISSA 'GREEN CARPET' 'GREEN CARPET' NATAL PLUM	5 GAL @ 2.5' O.C. 184 QTY
E	ACACIA 'DESERT CARPET' 'DESERT CARPET' TRAILING ACACIA	1 GAL @ 4' O.C. 152 QTY
F	LANTANA MONTEVIDENSIS TRAILING PURPLE LANTANA	1 GAL @ 3' O.C. 51 QTY
G	CHRYSACTINIA MEXICANA DAMIANITA	1 GAL @ 2.5' O.C. 210 QTY
DG	DECOMPOSED GRANITE EXPRESS GOLD 3/8" MINUS	2" DEPTH TYP.
FG	FRACTURED GRANITE 1"-3" COLOR TO MATCH ADJACENT SITE	4" DEPTH TYP.
TURF	TURF SOD MIDIRON HYBRID BERMUDA	

PLANT CALCULATIONS:

	24" BOX	36" BOX	48" BOX
TREE SIZE RATIO TOTAL TREES: 66	28 QTY 42%	25 QTY 38%	13 QTY 20%
	REQUIRED	PROVIDED	
LANDSCAPE AREA COVERAGE	19,720 S.F. 10%	58,483 S.F. 30%	
	ADWR REQUIRED	ADWR PROVIDED	
PERCENTAGE LOW-WATER USE (ADWR) PLANTS TOTAL PLANTS: 1,816	1,634 QTY 90%	1,816 QTY 100%	



MBA

Marketplace at the City
Statler Blvd. & Litchfield Road
Surprise, Arizona

REGISTERED LANDSCAPE ARCHITECT CERTIFICATE NO. 20056 GREGORY K. FLANAGAN 10.06.16 Date Signed ARIZONA, U.S.A.
EXPIRES 12/31/2017

Matthew Budge Associates Architects, Inc.
10105 East Via Linda, Suite 103
Scottsdale, Arizona 85258
Phone: (480) 874-2800 Fax: (480) 874-2844

Revisions:

Date: 10-06-16
Scale:
Drawn by:
Approved:
Job number: 622
Contents: PLANTING PLAN

Sheet Number: L-1