

LANDSCAPE NOTES

- 1. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL SITE CONDITIONS AND UNDERGROUND UTILITIES PRIOR TO THE START OF CONSTRUCTION AND NOTIFY LANDSCAPE ARCHITECT AND OWNER OF ANY DISCREPENCIES.
- 2. CONTRACTOR IS RESPONSIBLE TO REPAIR AND/OR REPLACE ANY DAMAGES MADE TO EXISTING PLANT MATERIAL, UNDERGROUND UTILITIES, IRRIGATION LINES, ELECTRICAL LINES, ETC. AT HIS OR HER EXPENSE
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL FINISHED GRADES AND FOR MAINTAINING POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS. ALL FINISHED GRADES TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO THE INSTALLATION OF ANY PLANT MATERIAL. SLOPES NOT TO EXCEED 4:1.
- 4. QUANTITES ON PLAN ARE PROVIDED FOR BIDDING PURPOSES ONLY. CONTRACTOR SHALL VERIFY ALL MATERIAL QUANTITIES ILLUSTRATED ON PLANS PRIOR TO BIDDING PROJECT. 5. NO PLANT SUBSTITUTIONS ALLOWED UNLESS APPROVED IN WRITING BY LANDSCAPE ARCHITECT AND THE LOCAL MUNICIPALITY WHERE WHICH PLANS ARE
- APPROVED. 6. PLANT MATERIAL TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO DELIVERY TO SITE (TWO WEEK NOTICE).
- TREE HEIGHT AND CALIPER SHALL COMPLY WITH 'ARIZONA NURSERY ASSOCIATION SPECIFICATIONS' FOR THAT TYPE AND SIZE OF TREE 7. LANDSCAPE ARCHITECT, OWNER AND LOCAL MUNICIPALITY RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL THAT IS DETERMINED TO NOT SATISFY
- THE OVERALL PROJECT DESIGN INTENT. 8. ALL TREES SHALL BE UPRIGHT STANDARD OR HIGH-BREAKING MULTI-TRUNK. LOW BREAKING TREES SHALL NOT BE APPROVED OR INSTALLED. 9. ALL TREE LOCATIONS TO BE STAKED BY THE LANDSCAPE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO ANY HOLES BEING DUG.
- 10. UNDER NO CIRCUMSTANCE SHALL ANY TREE BE PLANTED WITHIN 6' OF ANY BUILDING WITHOUT THE EXPRESS WRITTEN APPROVAL OF THE LANDSCAPE 11. TREES AND SHRUBS SHALL BE PLACED A MINIMUM OF 6' FROM PUBLIC ACCESSWAYS, UTILITY CABINETS AND FIRE HYDRANTS.
- 12. SHRUBS, AT MATURITY, TO BE A MIN. OF 6' FROM ANY SIDE OF A FIRE HYDRANT. CONFIRM ALL HYDRANT LOCATION WITH THE CIVIL ENGINEERING PLANS.
- 13. TREES ADJACENT TO PEDESTRIAN WALKWAYS SHOULD HAVE A MINIMUM CANOPY CLEARANCE OF 6'-8".
- 14. FOR ALL TREE PLANTING THAT ENCOUNTERS HARDPAN/CALICHE PROVIDE SEPARATE UNIT PRICE TO INSTALL TREES WITH AN AUGER. 15. ALL AREAS DISTURBED DURING CONSTRUCTION ARE TO BE FINE GRADED AND TREATED TO BLEND NATURALLY WITH ALL NEW CONSTRUCTION.
- 16. ALL BOULDERS ARE TO BE GRANITE 'SURFACE SELECT', SIZED PER PLAN, AND BURIED 1/3 BELOW SOIL FINISH GRADE

20. ALL LANDSCAPE AREAS AND MATERIALS, INCLUDING THOSE IN RIGHTS-OF-WAY, SHALL BE MAINTAINED IN A HEALTHY, NEAT, CLEAN, WEED-FREE

- 17. CONTRACTOR SHALL PROVIDE A 2 LB SAMPLE OF THE PROPOSED DECOMPOSED GRANITE FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT
- 18. CONTRACTOR, AT NO ADDITIONAL COST TO THE OWNER, SHALL SUSPEND PLANTING DURING PERIODS OF NEAR FREEZING / FROST DANGER. CONTRACTOR TO BE LIABLE FOR FROST DAMAGE TO STOCK PLANTED PRIOR, DURING, OR AFTER A FROST EPISODE OR FORECAST HAS OCCURRED. 19. ALL SITE IMPROVEMENTS, INCLUDING LANDSCAPE AND SITE CLEAN UP MUST BE COMPLETED PRIOR TO FINAL APPROVAL OR CERTIFICATE OF OCCUPANCY.
- CONDITION. THIS SHALL BE THE RESPONSIBILITY OF THE OWNER UNTIL THE COMMUNITY ASSOCIATION TAKES OVER MAINTENANCE. 21. ALL TREES TO BE UNCONDITIONALLY GUARANTEED FOR ONE YEAR AFTER INSTALLATION. ALL OTHER PLANTS SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF 90 DAYS FROM THE DATE OF FINAL APPROVAL BY THE CITY/OWNER. ANY PLANT MATERIALS NOT APPROVED BY CITY/OWNER PRIOR TO OCTOBER 1 OF THE CALENDER YEAR IN WHICH THEY ARE INSTALLED SHALL BE FURTHER GUARANTEED UNTIL MAY 20TH OF THE FOLLOWING CALENDAR YEAR. 22. TREES, SHRUBS, VINES, GROUNDCOVERS AND TURF WHICH HAVE TO BE REPLACED UNDER THE TERMS OF THE GUARANTEE SHALL BE GUARANTEED FOR
- AN ADDITIONAL 90 DAYS FROM THE DATE OF REPLACEMENT. 23. LOCATE ALL NEW SHRUBS, ACCENTS, GROUNDCOVER, ETC. TO ENSURE THAT NO PART OF THE PLANT ENCROACHES ONTO ANY HARDSCAPE AREAS WHEN MATURE DIAMETER IS REACHED.

PLANT MATERIAL CALCULATIONS

MAJOR STREET: TREES: 1 PER 25 LF SHRUBS: 6 PER 25LF

HIGLEY RD. (330 LF) REQUIRED: 13 TREES 78 SHRUBS PROVIDED: 14 TREES TBD SHRUBS TREE SIZE: (25%) 15G; (50%) 24"B; (25%) 36"B SHRUB SIZE: (50%) 5 GAL; (50%) 1 GAL

GENERAL SITE REQ: BUFFERYARD: 1 TREE & 5 SHRUBS PER 25LF TREE SIZE: 24"B SHRUB SIZE: (50%) 5 GAL; (50%) 1 GAL

PARKING LOT: 1 TREE & 3 SHRUBS PER ISLAND 1 TREE & 6 SHRUBS EVERY 8 SPACES TREE SIZE: (90%) 24"B; (10%) 36"B

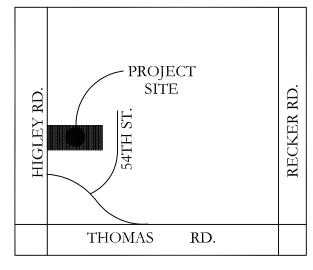
BLDG. FOUNDATION BASE: 1 TREE PER 50 LF TREE SIZE: (90%) 24"B; (10%) 36"B

50% OF OPEN SPACE AND BUFFERYARD TO BE COVERED AT MATURITY

PROJECT SITE DATA .BOYLE FAMILY LP

745 N. STAPLEY DR. MESA, AZ 85203 PH: 480.964.3823

ZONING	Ll
GROSS SITE AREA	10.17 AC
NET SITE AREA	9.84 AC
BUILDING AREA	51,840 SF
PARKING AREA	25,433 SF
REQ. PARKING LANDSCAPE	2,543 SF (10%)
PROV. PARKING LANDSCAPE	7,198 SF (28%)
R.O.W. LANDSCAPE AREA	14,209 SF
OTHER LANDSCAPE AREA	116,801 SF
TOTAL LANDSCAPE AREA	138,208 SF (329



VICINITY MAP NTS

PLANT MATERIAL SCHEDULE

SYMBOL SPECIES	SIZE / QTY.
TREES AND PALMS	
ULMUS PARVIFOLIA CHINESE ELM	24" BOX / 38
ACACIA ANEURA MULGA	24" BOX / 76
ACACIA SMALLII SWEET ACACIA	24" BOX / 13
JACARANDA MIMOSIFOLIA JACARANDA	36" BOX / 14
PISTACIA 'RED PUSH' RED PUSH PISTACHE	26" BOX / 12
FRAXINUS VELUTINA ARIZONA ASH	36" BOX / 39
DAHLBERGIA SISSOO SISSOO TREE	24" BOX / 32
CERCIDUIM 'DESERT MUSEUM' THORNLESS PALO VERDE HYBRID	24" BOX / 9
CHAMAEROPS HUMILIS MEDITERRANEAN FAN PALM	24" BOX / TBD
PYRUS KAWAKAMII EVERGREEN PEAR	24" BOX / TBD
CHITALPA TASHKENTENSIS 'PINK DAWN' CHITALPA	24" BOX / TBD
NERIUM OLEANDER	24" BOX / TBD

ALL TREES LOCATED IN PARKING LOT ISLANDS OR ADJACENT TO HARDSCAPE AND/OR PEDESTRIAN AREAS SHALL BE SINGLE-TRUNK, STANDARD VARIETIES.

RED TREE OLEANDER

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SHRUBS,	, SUCCULENTS & CACTI	
	RUELLIA BRITONIANA LONG-LEAF BLUE RUELLIA	5 GAL
	RUELLIA PENINSULARIS BAJA RUELLIA	5 GAL
$(\widehat{\times})$	TECOMA STANS V. ANGUSTATA YELLOW BELLS	5 GAL
•	TECOMA STANS 'HYBRID' ORANGE JUBILEE	5 GAL
	CALLIANDRA CALIFORNICA BAJA RED FAIRY DUSTER	5 GAL
	CAESALPINIA PULCHERIMA RED BIRD OF PARADISE	5 GAL
(+)	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUAN RAIN SAGE	5 GAL
	LEUCOPHYLLUM LANGMANIAE LANGMAN'S SAGE	5 GAL
\triangle	LEUCOPHYLLUM FRUTESCENS PINK COMPACTA	5 GAL
	LEUCOPHYLLUM CANDIDUM VIOLET SILVERLEAF	5 GAL
	SALVIA LEUCANTHA MEXICAN SAGE	5 GAL
*	MUHLENBERGIA RIGENS DEER GRASS	5 GAL
	BOUGAINVILLEA SPP. TORCH GLOW	5 GAL
(0)	ROSA SINENSIS RED HIBISCUS	5 GAL
	NERIUM OLEANDER 'DWARF' PETITE PINK	5 GAL
	SENNA ARTEMISIOIDES GREEN FEATHERY SENNA	5 GAL
	EUPHORBIA RIGIDA GOPHER PLANT	5 GAL
	JUSTICIA SPICIGERA MEXICAN HONEYSUCKLE	5 GAL
	DIETES VEGETA FORTNIGHT LILY	5 GAL
	STRELITZIA REGINAE AFRICAN BIRD OF PARADISE	5 GAL
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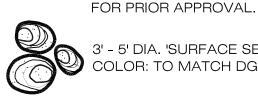
VINES & GROUNDCOVER

V 11 (1230 CC	ONG OT ID GO TEN	
+	BOUGAINVILLEA SPECTABILIS BARB KARST VARIETY BOUGAINVILLAE SPECTABILIS PURPLE VARIETY	15 GAL / STAKED 15 GAL / STAKED
\bigcirc	LANTANA MONTEVIDENSIS NEW GOLD	1 GAL/
(P)	LANTANA MONTEVIDENSIS TRAILING PURPLE	1 GAL/
	LANTANA MONTIVIDENSIS TRAILING WHITE	1 GAL/
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	RUELLIA BRITONIANA 'KATIE'	1 GAL/

MATERIALS

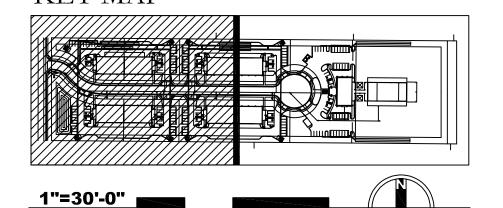
DESERT VARNISH ROCK IN ALL NON-TURF AREAS. COLOR DESERT BROWN OR AN APPROVED EQUAL MINED FROM A LOCAL QUARRY. SUBMIT SAMPLES

DWARF PURPLE RUELLIA



3' - 5' DIA. 'SURFACE SELECT' GRANITE BOULDERS COLOR: TO MATCH DG; BURY 1/3 OF BOULDER

KEY MAP



0 15 30

PLANNING • LANDSCAPE ARCHITECTURE



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Project No. 22-115

Original Submittal Date: **PREAPP: June 20, 2022**

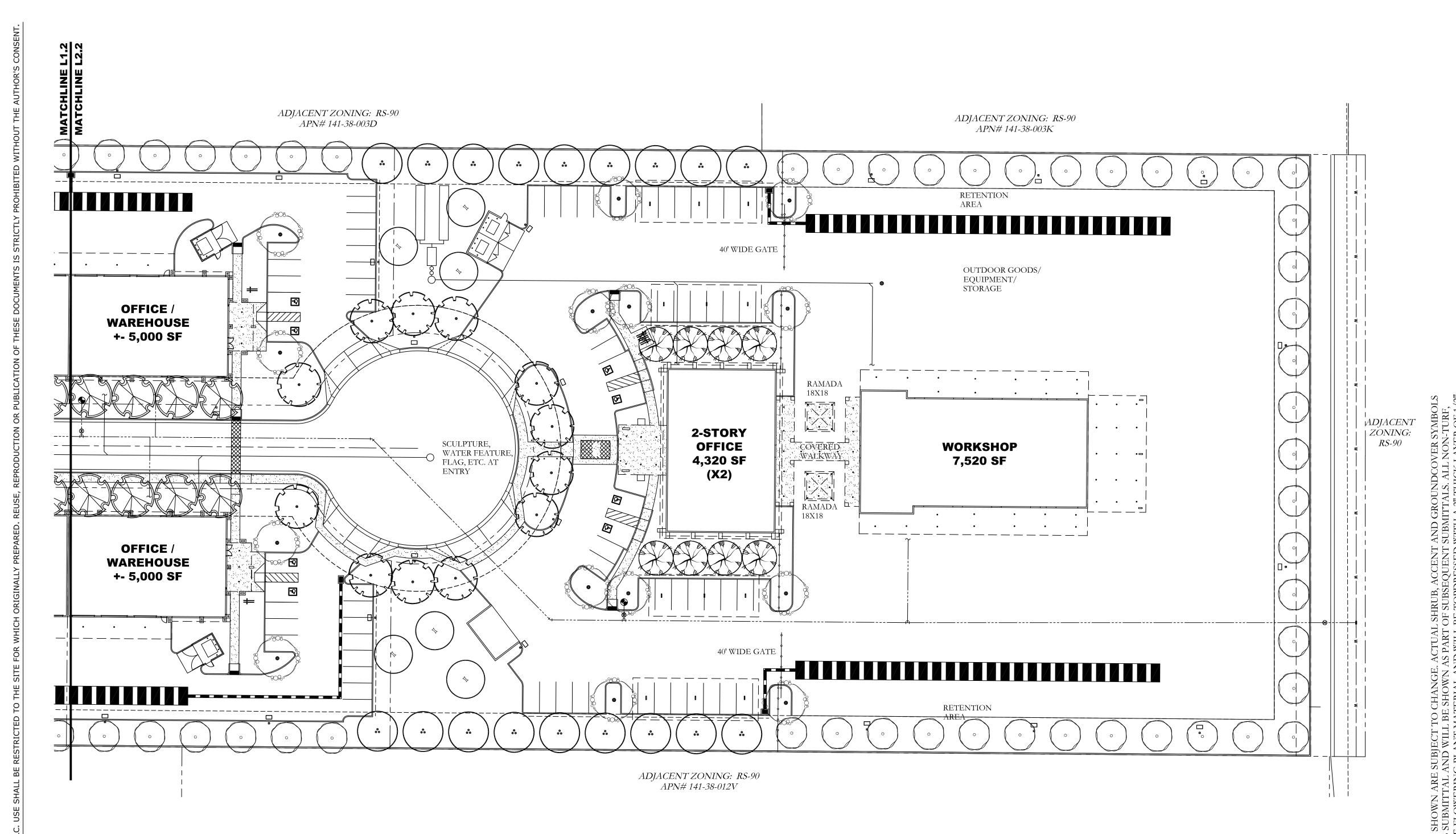
Project Phase & Revisions: PRELIM: Oct. 21, 2022

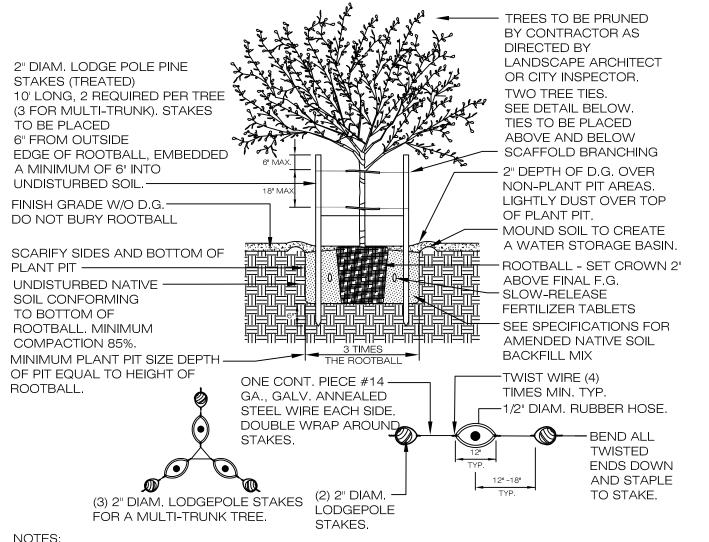
PRELIM: Dec. 19, 2022

PRELIMINARY PLANTING

PLAN

SHEET NO.



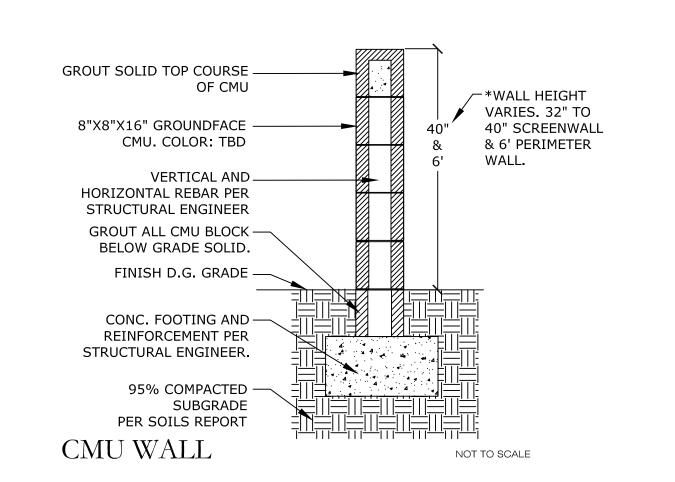


1. PLANTS DELIVERED WITH CRACKED OR BROKEN CONTAINERS. 2. NOT ROOTED IN CAN OR ROOT BOUND WILL BE REJECTED. 3. TREE TRUNK SHALL BE CAPABLE OF MOVEMENT IN ALL DIRECTIONS. 4. PROVIDE SUFFICIENT CLEARANCE BETWEEN TREES AND UNITLITY FACILITIES SO AS TO NOT HINDER ACCESS TO FACILITIES. INSTALL TREE DRAINS WITH 4" CALIPER OR LARGER TREES. 5. TREE DRAINS (IF NECCESARY) TO BE 4" DIAM, PERFORATED PVC (2 PER TREE), WRAP WITH SOIL SCREEN FABRIC. SET 1" ABOVE D.G. FINISH GRADE AND FLUSH WITH TURF FINISH GRADE. TREE PLANTING

NOT TO SCALE

– LIGHTLY DUST D.G. OVER ROOT BALL AND PIT. SUBGRADE — _ 2" DEPTH OF D.G. OVER NON-PLANT PIT SCARIFY SIDES AND BOTTOM OF PLANT L ROOTBALL PIT (INSPECTION REQUIRED) — FERTILIZER TABLETS -SEE SPECIFICATIONS UNDISTURBED - SEE SPECIFICATIONS NATIVE SOIL FOR SOIL MIX MINIMUM COMPACTION 85% DEPTH OF PIT EQUAL TO -HEIGHT OF ROOTBALL. 1. PLANTS DELIVERED WITH CRACKED OR BROKEN CONTAINERS, NOT ROOTED IN CAN OR ROOT BOUND, WILL BE REJECTED. 2. ALL PLANT ROOTBALLS SHALL BE FLUSH WITH SUBGRADE. 3. PROVIDE SUFFICIENT CLEARANCE BETWEEN TREES AND UTILITY FACILITIES SO AS TO NOT HINDER ACCESS TO FACILITIES. SHRUB PLANTING

NOT TO SCALE



PLANT MATERIAL SCHEDULE

SYMBOL SPECIES SIZE / QTY TREES AND PALMS ULMUS PARVIFOLIA 24" BOX / 38 CHINESE ELM ACACIA ANEURA 24" BOX / 76 MULGA 24" BOX / 13 ACACIA SMALLII SWEET ACACIA 36" BOX / 14 JACARANDA MIMOSIFOLIA JACARANDA 26" BOX / 12 PISTACIA 'RED PUSH' RED PUSH PISTACHE 36" BOX / 39 FRAXINUS VELUTINA ARIZONA ASH DAHLBERGIA SISSOO 24" BOX / 32 SISSOO TREE 24" BOX / 9 CERCIDUIM 'DESERT MUSEUM' THORNLESS PALO VERDE HYBRID CHAMAEROPS HUMILIS 24" BOX / TBD MEDITERRANEAN FAN PALM 24" BOX / TBD PYRUS KAWAKAMII EVERGREEN PEAR CHITALPA TASHKENTENSIS 24" BOX / TBD 'PINK DAWN' CHITALPA NERIUM OLEANDER 24" BOX / TBD RED TREE OLEANDER

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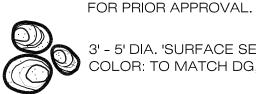
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VINES & GROUNDCOVER

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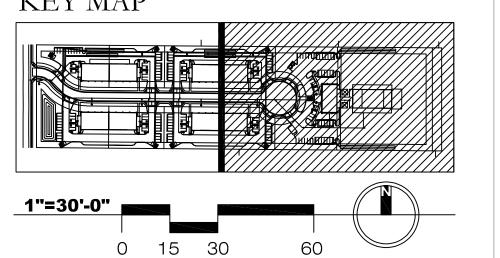
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3' - 5' DIA. 'SURFACE SELECT' GRANITE BOULDERS COLOR: TO MATCH DG; BURY 1/3 OF BOULDER





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PRELIMINARY PLANTING PLAN

SHEET NO.