

# FRY'S FUEL CENTER

## project consultants

### developer/owner:

FRY'S FOOD STORES OF ARIZONA  
500 SOUTH 99TH AVENUE  
TOLLESON, ARIZONA 85353  
PROJECT CONTACT: DAVE HILL  
PHONE: 623.907.1990  
EMAIL: DAVE.HILL@FRYSFOOD.COM

### civil engineering:

SEG ENGINEERING  
5240 NORTH 16TH STREET, SUITE 105  
PHOENIX, AZ 85016  
CONTACT: ALI FAKIH  
PHONE: 480.588.7226  
EMAIL: ALI@AZSEG.COM

### landscape architecture:

DESIGN ETHIC, LLC  
7525 EAST 6TH AVENUE  
SCOTTSDALE, ARIZONA 85251  
CONTACT: BRANDON PAUL  
PHONE: 480.225.7077  
EMAIL: bpaul@designethic.net

## sheet index

| SHEET | TITLE               |
|-------|---------------------|
| L0.01 | COVER SHEET & NOTES |
| L2.01 | PLANTING PLAN       |

## NON-RESIDENTIAL AND MULTI-FAMILY SITE PLAN PLANTING DATA SHEET

| ON-SITELANDSCAPE AREAS  | REQUIRED   | PROVIDED    |
|---|------------|-------------|
| NET SITE AREA - ALL BUFFER AREAS:<br>56,738 S.F. - 13,928 S.F. = 42,810 S.F.  |            |             |
| A. ON-SITE LANDSCAPE AREAS  |            |             |
| 1. OVERALL ON-SITE <ul style="list-style-type: none"><li>COMMERCIAL/OTHER NON-RESIDENTIAL: 20% OF NET SITE AREA**</li></ul> | 8,562 S.F. | 14,337 S.F. |
| B. STREET FRONTAGE BUFFER   |            |             |
| 1. COMMERCIAL/MULTI-FAMILY:<br>10' WIDE STRIP (ON-SITE) ALONG STREET FRONTAGE   | 7,116 S.F. | 13,928 S.F. |
| C. LAND USE BUFFER  |            |             |
| 1. REAR LAND USE BUFFER: 0' REQUIRED  | 0 S.F.     | 0 S.F.      |

| PLANT QUANTITIES   | REQUIRED  | PROVIDED   |
|--|-----------|------------|
| ON-SITE LANDSCAPE AREAS<br><i>MULTI-FAMILY AND NON-RESIDENTIAL</i>     |           |            |
| D. TREES: 1 PER 500 SQ. FT. OF REQ. LANDSCAPING (SEE A.1)              | 17 TREES  | 30 TREES   |
| E. SHRUBS: 3 PER 500 SQ. FT. OF REQ. LANDSCAPING (SEE A.1)             | 51 SHRUBS | 230 SHRUBS |
| STREET FRONTAGE BUFFER PLANTINGS                                       |           |            |
| H. TREES: 1 PER 25 LIN. FT. OF STREET FRONTAGE (483 FT OF FRONTAGE)    | 19 TREES  | 19 TREES   |
| I. SHRUBS: 3 PER 25 LIN. FT. OF STREET FRONTAGE                        | 57 SHRUBS | 115 SHRUBS |
| LAND USE BUFFER PLANTINGS  |           |            |
| J. TREES: 3 PER 1,000 SQ. FT. OF REQUIRED BUFFER AREA (24" BOX MIN.)   | 0 TREES   | 0 TREES    |
| K. SHRUBS: 3 PER 1,000 SQ. FT. OF REQUIRED BUFFER AREA (5 GALLON MIN.) | 0 SHRUBS  | 0 SHRUBS   |

| TOTALS  | REQUIRED    | PROVIDED    |
|---|-------------|-------------|
| TOTAL LANDSCAPE AREAS (A + B + C)                 | 15,678 S.F. | 28,265 S.F. |
| TOTAL TREES (D + F + H + J)                       | 36 TREES    | 49 TREES    |
| TOTAL 24" BOX TREES (50% OF TOTAL REQUIRED TREES) | 18 TREES    | 29 TREES    |
| TOTAL SHRUBS (E + G + I + K)                      | 108 SHRUBS  | 336 SHRUBS  |

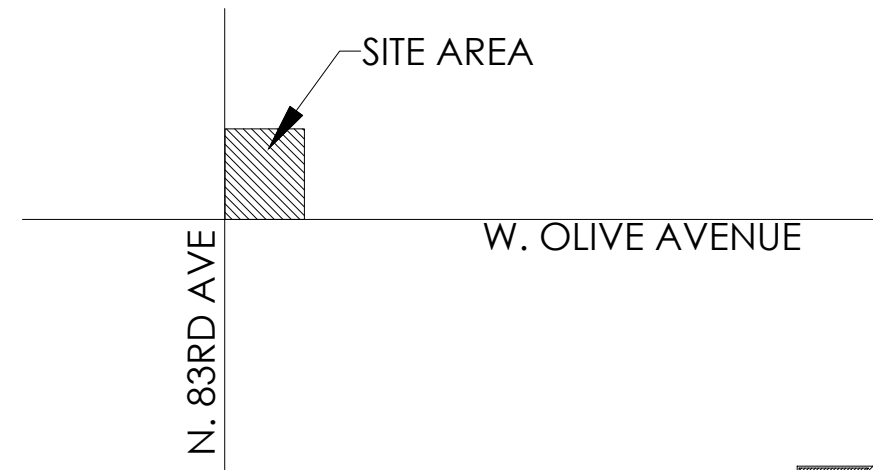
### GENERAL NOTES

- TURF (LAWN) IS LIMITED TO A MAXIMUM OF 10% OF THE SITE AREA.
- A DEVELOPMENT MAY SUBSTITUTE A 36" BOX OR LARGER TREE IN PLACE OF A 15 GALLON TREE AT A SUBSTITUTION RATE OF 1.5 TREES FOR EVERY REQUIRED (15) GALLON TREE.
- ALL LANDSCAPED AREAS SHALL BE SUPPORTED BY AN AUTOMATIC IRRIGATION IRRIGATION SYSTEM WHICH MAY BE SPRAY, FLOOD OR DRIP SYSTEM.
- PLANT MATERIALS UTILIZED IN LANDSCAPED AREAS IN THE ROW MUST BE INCLUDED ON THE MOST RECENT EDITION OF THE PHOENIX ACTIVE MANAGEMENT AREA LOW WATER USE/DROUGHT TOLERANT PLANT LIST.
- THE PROPERTY OWNER AND/OR LESSEE SHALL BE RESPONSIBLE TO INSTALL/MAINTAIN ALL LANDSCAPING WITHIN THE RIGHT-OF-WAY(LANDSCAPING WITHIN ROW WILL COUNT TOWARDS STREET FRONTAGE BUFFER PLANTING REQUIREMENTS).
- A 3 FOOT CLEAR SPACE IS REQUIRED AROUND ALL FIRE SUPPRESSION EQUIPMENT.
- NO PLANTS SHALL BE INSTALLED THAT WILL ENCROACH WHEN MATURE.
- THE SHRUBS AND GROUND COVERS LOCATED IN THE STREET FRONTAGE AREA SHALL OCCUPY A MINIMUM OF THIRTY PERCENT (30%) OF THE TOTAL STREET FRONTAGE LANDSCAPED AREA AT MATURITY, PER SECTION 21-818.A.2.A OF THE ZONING ORDINANCE.
- ALL EXTERIOR MECHANICAL EQUIPMENT AND/OR UTILITY METERS SHALL BE SCREENED IN ACCORDANCE WITH SECTION 21-818.B.9 OF THE ZONING ORDINANCE.

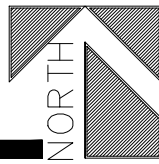
## planting notes

(not approved by city)

- THE SUB-CONTRACTOR SHALL MARK AND CONFIRM LOCATIONS OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION. CONFLICTS SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT FOR RESOLUTION.
- PLANT MATERIALS SPECIFIED SHALL BE SUBJECT TO HAND SELECTION BY THE LANDSCAPE ARCHITECT AT THE NURSERY.
- FINISH GRADE OR TOP OF D.G. (WHICHEVER IS HIGHER) SHALL BE 1-1/2" BELOW ADJACENT CONCRETE OR OTHER PAVED SURFACES.
- LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL PLANTS SHOWN ON PLANTING PLAN. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ACCURATE PLANT COUNTS. IF ANY DISCREPANCIES SHOULD ARISE WITH REGARDS TO PLANT QUANTITIES THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT WITHIN A PERIOD OF 48 HOUR FOR DISCUSSION.
- CONTRACTOR TO STAKE ALL TREE, PALM, AND SHRUB LOCATIONS FOR LANDSCAPE ARCHITECT'S APPROVAL PRIOR TO PLANTING.
- LANDSCAPE ARCHITECT WILL NOT BE RESPONSIBLE FOR LOCATION AND PLACEMENT OF TREES AND PALMS UNLESS THE LOCATION WAS APPROVED BY LANDSCAPE ARCHITECT.
- ALL TREE AND PALM CANOPIES MUST BE A MINIMUM OF 3'-5' FROM ANY BUILDING WALLS OR BUILDING WINDOWS WHEN THE PLANT REACHES ITS MATURE SIZE.
- ALL PLANT MATERIALS SHALL BE SIZED ACCORDING TO THE ARIZONA NURSERY ASSOCIATION STANDARDS. PLANT MATERIAL SIZES NOT ESTABLISHED PER A.N.A. STANDARDS SHALL BE SIZED ACCORDING TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.
- ALL NEWLY INSTALLED TREES ARE TO BE STAKED IN PLACE PER THE LANDSCAPE ARCHITECT'S DETAILS FOUND WITHIN THE PLAN SET OR WITHIN THE LANDSCAPE ARCHITECT'S DETAIL AND SPECIFICATION BOOKLET DEVELOPED FOR THE PROJECT.
- ACID ETCH IMPERVIOUS SOILS AS REQUIRED AT PROPOSED TREE LOCATIONS TO ENSURE PLANT HEALTH AND VITALITY.
- SUB-CONTRACTOR TO TREAT ALL D.G. AREAS WITHIN THE LIMITS OF CONSTRUCTION WITH ONE FINAL APPLICATION OF AN APPROVED PRE-EMERGENT HERBICIDE AT THE TIME OF ACCEPTANCE BY THE OWNER.
- CACTI SHALL RECEIVE NO SUPPLEMENTAL IRRIGATION UNLESS OTHERWISE NOTED OR IDENTIFIED WITHIN THE LANDSCAPE ARCHITECT'S IRRIGATION DRAWINGS.
- NO PLANT SUBSTITUTIONS, TYPE, OR QUANTITY DEVIATIONS FROM THE APPROVED LANDSCAPE OR IRRIGATION PLANS WITHOUT PERMISSION FROM THE LANDSCAPE ARCHITECT.
- ALL R.O.W. PLANT MATERIAL TO BE IN COMPLIANCE WITH THE ARIZONA DEPARTMENT OF WATER RESOURCES LOW WATER USE PLANT LIST.
- EXISTING TREES AND SHRUBS IN R.O.W. TO REMAIN OR BE RELOCATED BY CONTRACTOR. ANY PLANT MATERIAL DAMAGED OR DESTROYED WILL BE REPLACED IN KIND BY THE CONTRACTOR.
- ALL LANDSCAPE AREAS SHALL RECEIVE 2" D.G. UNLESS NOTED. COLOR TO BE SELECTED BY OWNER UNLESS NOTED. ALL D.G. SAMPLES SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR APPROVAL.
- ROUGH GRADING TO WITHIN +0.10 FOOT, INCLUDING ALL BERMS AND/OR SWALES AND RETENTION AREAS WILL BE PROVIDED BY BUILDER / DEVELOPER OR THE OWNER'S AGENT PRIOR TO INSTALLATION.
- ANY DISCREPANCIES FOUND BETWEEN PLANS, SPECIFICATIONS, AND SITE SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR RESOLUTION.
- THE LANDSCAPE ARCHITECT HAS THE OPTION TO REJECT ANY PLANT MATERIALS DEEMED UNACCEPTABLE UPON DELIVERY TO SITE.
- FINAL BUILDING PERMIT CANNOT BE OBTAINED UNTIL BONDING ON APPROVED ASSURANCES IS PROVIDED FOR LANDSCAPING WITHIN THE RIGHT-OF-WAY.
- ACKNOWLEDGE REQUIREMENT OF COUNTY DUST CONTROL PERMIT AND LANDSCAPE PERMIT FOR ALL LANDSCAPE WORK WITHIN THE PROJECT ON RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL SUBDIVISIONS.
- ALL ON-SITE SIDEWALKS SHALL HAVE A MAXIMUM SLOPE OF 1:20 WITH THE MAXIMUM CROSS SLOPE OF 1:50. ALL CURBS MUST PROVIDE ACCESSIBLE RAMPS PURSUANT TO THE AMERICAN WITH DISABILITIES ACT (ADA) STANDARDS
- TREES, SHRUBS, VINES, GROUNDCOVER, AND TURF WHICH HAVE TO BE REPLACED UNDER TERMS OF THE GUARANTEE, SHALL BE GUARANTEED FOR AN ADDITIONAL SIXTY (60) DAYS FROM THE DATE OF REPLACEMENT.
- ALL POOLS, SIGNS AND MONUMENT WALLS REQUIRE A SEPARATE BUILDING APPROVAL AND PERMITS.
- THE CONTRACTOR SHALL PROVIDE ALL REQUIRED SHOP DRAWINGS TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO THE BEGINNING OF CONSTRUCTION. REQUIRED SHOP DRAWINGS MAY INCLUDE BUT ARE NOT LIMITED TO WALLS, COLUMNS, ENTRY GATES, POOL FENCE AND/OR WATER FEATURES. SHOULD A DISPUTE ARISE WITH ANY DESIGN ELEMENT REQUIRING SHOP DRAWINGS, THE LANDSCAPE ARCHITECT SHALL ONLY ASSUME RESPONSIBILITY IF THE SHOP DRAWINGS IN QUESTION HAVE BEEN REVIEWED AND APPROVED BY THE LANDSCAPE ARCHITECT.
- THERE ARE NO EXISTING OVERHEAD POWER LINES ON THIS PROJECT
- ALL TREES WITHIN THE SIGHT TRIANGLE AND DISTANCE AREAS SHALL BE MAINTAINED TO A MINIMUM CANOPY CLEARANCE OF 7'-0".
- THERE IS NO FIRE LINE BACK FLOW PREVENTER ON THIS SITE.



## vicinity map



not to scale

## irrigation notes

(not approved by city)

- IRRIGATION DESIGN SHALL COMPLY WITH THE INTENT OF THE CITY/TOWN OF PEORIA WATER CONSERVATION, LANDSCAPING AND WATER WASTE ORDINANCE.
- CONTRACTOR TO CONTACT THE LOCAL UNDERGROUND UTILITY SERVICES FOR UTILITY LOCATION AND IDENTIFICATION.
- STAKE ALL UTILITIES, INCLUDING SEWER AND DRAINAGE PRIOR TO ANY EXCAVATION. CONFLICTS SHALL BE REPORTED TO THE ARCHITECT/LANDSCAPE ARCHITECT FOR RESOLUTION.
- PERFORM EXCAVATION IN THE VICINITY OF UNDERGROUND UTILITIES WITH CARE AND IF NECESSARY, BY HAND. THE CONTRACTOR BEARS FULL RESPONSIBILITY FOR THIS WORK AND DISRUPTION OR DAMAGE TO UTILITIES SHALL BE REPAIRED IMMEDIATELY AT NO EXPENSE TO THE OWNER.
- REFER TO CIVIL ENGINEER'S UTILITY AND PRECISE GRADING PLANS FOR UTILITY LOCATION AND FINAL GRADING. IF ACTUAL SITE CONDITIONS VARY FROM WHAT IS SHOWN ON THE PLANS, CONTACT THE ARCHITECT FOR DIRECTION AS TO HOW TO PROCEED. VERIFY LOCATIONS OF PERTINENT SITE IMPROVEMENTS INSTALLED UNDER OTHER SECTIONS. IF ANY PART OF THIS PLAN CANNOT BE FOLLOWED DUE TO SITE CONDITIONS, CONTACT ARCHITECT FOR INSTRUCTIONS PRIOR TO COMMENCING WORK.
- THE DESIGN OF THE IRRIGATION SYSTEM SHALL BE THE RESPONSIBILITY OF OF THE CONTRACTOR PER THE PROJECT SPECIFICATIONS. THE CONTRACTOR SHALL SUBMIT IRRIGATION AS-BUILT DESIGN DRAWINGS AND ASSOCIATED DOCUMENTATION TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. THE IRRIGATION SYSTEM SHALL BE RUN WITH A FULLY AUTOMATED IRRIGATION CONTROLLER. RUN TIME SHALL BE ADJUSTED ACCORDING TO SEASON, LOCATION AND PLANT PERFORMANCE. DRIP EMITTERS SHALL BE USED FOR ALL PLANT MATERIAL EXCEPT SOD AND POSSIBLY PERENNIAL GROUND COVERS. THESE AREAS SHALL BE IRRIGATED WITH SPRAY EMITTERS APPROPRIATELY DESIGNED TO AVOID OVER-SPRAY ONTO IMPERMEABLE SURFACES AND ADJACENT PAVING.
- IRRIGATION EQUIPMENT NOT OTHERWISE DETAILED OR SPECIFIED SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
- IF THERE ARE ANY DISCREPANCIES WITH VALVE SIZES, METER SIZES, MAINLINE SIZES, WATER PRESSURE, COVERAGE, CONTROLLER SIZES, OBSTRUCTIONS, GRADE DIFFERENCES OR LAYOUT - THE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT WITHIN ONE BUSINESS DAY TO DISCUSS AND ADDRESS THE ISSUE(S).
- DEPTH OF BURY OF THE MAINLINE SHALL BE A MINIMUM OF 18". DEPTH OF BURY ON LATERAL PIPING SHALL BE A MINIMUM OF 12". THE MAIN LINE AND LATERAL LINES SHALL BE SCHEDULE 40 PVC SOLVENT WELD PIPE WITH INTEGRAL SOLVENT WELD BELLS. CURVED TRENCHES AND BENDING OF PIPE TO AVOID FITTINGS WILL NOT BE ACCEPTED.
- FOR METERS THAT OPERATE MORE GALLONS PER MINUTE (G.P.M.) THAN THE METER'S CAPACITY, CONTRACTOR SHALL PROGRAM THE CONTROLLER TO OPERATE VALVES TO THE MAXIMUM METER CAPACITY. A METER MAY NEED TO HAVE SEVERAL RUN TIMES TO OPERATE ALL VALVES ASSOCIATED WITH THE METER.
- POINT OF CONNECTION: A CONNECTION TO POTABLE WATER FOR IRRIGATION PURPOSES WILL BE MADE ON THE PROPERTY, SEE UTILITY PLANS FOR EXACT LOCATION OF METER. VALVE BOXES AND EQUIPMENT SHALL BE SHIELDED FROM VIEW. CONTRACTOR TO VERIFY WATER PRESSURE AT WATER MEIER PRIOR TO START OF WORK. A BOOSTER PUMP MAY BE REQUIRED IF THE PRESSURE IS TOO LOW.
- BACKFLOW PREVENTOR TO BE VERIFIED IN FIELD BY LANDSCAPE ARCHITECT OR OWNER PRIOR TO INSTALLATION.
- ELECTRICAL POWER/PEDESTAL(S) LOCATIONS TO BE PROVIDED BY OTHERS. FINAL LOCATION OF CONTROLLER TO BE STAKED AND APPROVED BY LANDSCAPE ARCHITECT OR OWNER PRIOR TO INSTALLATION.
- ALL 24 VOLT WIRING FROM CONTROLLER TO ELECTRIC VALVES SHALL BE MINIMUM 14 GAUGE SOLID COPPER DIRECT BURIAL WIRE.
- PER ARIZONA HOUSE BILL 2256, A BLUE 18 GAUGE TRACER WIRE SHALL BE INSTALLED WITH 2" AND LARGER MAINLINES. 6" INCHES OF WHICH SHALL BE COILED INSIDE THE CONTROLLER.
- MAINLINE AND LATERAL PIPING IS SCHEMATIC. LOCATE ALL MAINLINES AND EQUIPMENT OUTSIDE OF THE PUBLIC R.O.W. AND P.U.E. BUT WITHIN THE LANDSCAPE AREAS. CONTRACTOR TO ADJUST AS NECESSARY IN FIELD.
- ALL MAINLINES, LATERAL LINES AND WIRING UNDER PAVEMENT TO BE IN SEPARATE SCHEDULE 80 PVC SLEEVES. PVC SCHEDULE SLEEVES SHALL BE A MINIMUM INSIDE DIAMETER OF 2 TIMES THE IRRIGATION LINE DIAMETER. VALVE WIRING SHALL BE WITHIN SEPARATE ADJACENT SLEEVE.
- THE CONTRACTOR SHALL PROVIDE IN-LINE AND/OR SPRINKLER CHECK VALVES AS REQUIRED THROUGHOUT THE IRRIGATION SYSTEM LOCATED WITHIN A SLOPED AREAS TO PREVENT LOW IRRIGATION HEAD DRAINAGE.
- PROVIDE SEPARATE VALVES FOR TREES AND SHRUBS. ALL DRIP ZONE PVC SHALL BE A MINIMUM 3/4" CLASS 200.
- ALL PIPING IS TO BE FLUSHED FOR A PERIOD OF 10 MINUTES PRIOR TO THE INSTALLATION OF EMITTERS. CONTRACTOR SHALL BE RESPONSIBLE FOR NECESSARY FLUSHING OF SYSTEM DUE TO CLOGGING FOR THE DURATION OF THE LANDSCAPE MAINTENANCE PER SPECIFICATIONS.
- MAXIMUM LENGTH OF MICROTUBING ON DRIP ZONE TO BE 5'. WITH 6" MIN. EXPOSED AT THE EMITTER END.
- CONTRACTOR TO GUARANTEE 100% IRRIGATION COVERAGE FOR ALL LAWN AREAS. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT OF ANY LAWN AREAS WITHOUT FULL COVERAGE.
- IRRIGATION HEADS SHALL BE SET PERPENDICULAR TO FINISH GRADE UNLESS OTHERWISE SPECIFIED.

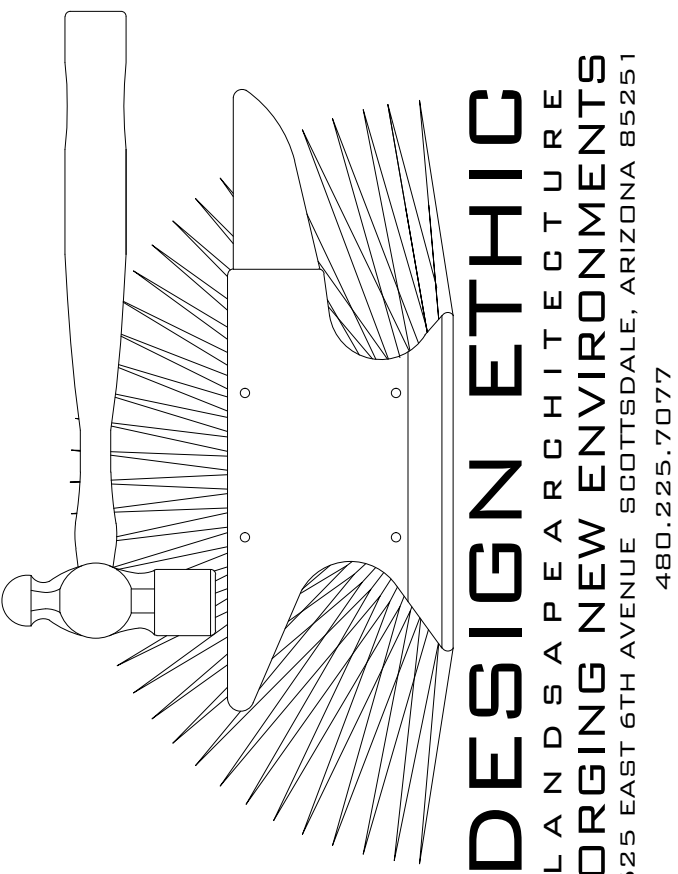
## city of peoria general notes

- ALL LANDSCAPE AND IRRIGATION INSTALLED WITHIN THE PUBLIC RIGHT-OF-WAY OR OTHER CITY MAINTAINED AREAS SHALL BE INSTALLED PER THE APPROVED PLANS. ALL LANDSCAPING APPROVED AS A PART OF THE SITE PLAN PROCESS SHALL BE INSTALLED PER THE APPROVED PLANS. ANY DEVIATIONS TO THE APPROVED PLANS REQUIRE CITY APPROVAL.
- PERMITS ARE REQUIRED FOR ELECTRICAL CONNECTIONS, INCLUDING ELECTRIC METER INSTALLATION, BACKFLOW PREVENTERS AND WORK WITHIN THE CITY RIGHT-OF-WAY OR CITY DEDICATED PROPERTY. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THESE PERMITS PRIOR TO THE COMMENCEMENT OF ANY WORK.
- ALL LANDSCAPE PROJECTS REQUIRING CITY MAINTENANCE OR WITHIN THE CITY RIGHT-OF-WAY SHALL BE INSPECTED FOR THE FOLLOWING:

- PLANT LOCATIONS: THESE LOCATIONS SHALL BE STAKED IN THE FIELD WITH IDENTIFICATION AS TO TREES OR SHRUBS; OR HOLES FOR THE PLANT MATERIALS MAY BE DUG WITH IDENTIFICATION OF PLANT TYPE. USE OF THIS METHOD DOES NOT RELIEVE THE CONTRACTOR OF ANY PLANT RELOCATION MADE BY THE CITY.
- IRRIGATION INSTALLATION: INSPECTIONS SHALL BE MADE AT THE POINT THE IRRIGATION SYSTEM IS INSTALLED. INSPECTIONS OF THE PIPE DEPTH, AUTOMATIC VALVE INSTALLATION AND EMITTER/ SPRAY INSTALLATIONS WILL BE MADE.
- SUBSTANTIAL COMPLETION: AN INSPECTION AT COMPLETION OF THE LANDSCAPE AND IRRIGATION INSTALLATION WILL BE MADE. ANY DEFICIENCIES IN THE INSTALLATION WILL BE NOTED AND CORRECTED BY THE CONTRACTOR DURING THE MAINTENANCE PERIOD.
- FINAL ACCEPTANCE: A FINAL INSPECTION IS REQUIRED PRIOR TO CITY ACCEPTANCE OF THE LANDSCAPE AND IRRIGATION IMPROVEMENTS.

THE ABOVE INSPECTIONS REQUIRE A MINIMUM OF 48-HOURS PRIOR NOTIFICATION TO THE CITY. CALL THE COMMUNITY DEVELOPMENT DEPARTMENT AT (623) 773-7200 AND LEAVE A MESSAGE INCLUDING THE SUBDIVISION, LOCATION, AND TYPE OF INSPECTION TO ARRANGE FOR THESE INSPECTIONS.

- SEPARATE INSPECTIONS ARE REQUIRED FOR THE BACKFLOW PREVENTER AND ELECTRICAL CONNECTIONS. CALL (623) 773-7220 A MINIMUM OF 24 HOURS PRIOR TO ARRANGE FOR THESE INSPECTIONS.
- LANDSCAPE AND IRRIGATION WHICH IS INSTALLED ON PRIVATE PROPERTY IN CONJUNCTION WITH A CITY APPROVED SITE PLAN WILL BE INSPECTED BY THE COMMUNITY DEVELOPMENT DEPARTMENT FOR CONFORMANCE TO THE APPROVED SITE PLAN PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- THE LANDSCAPE AND IRRIGATION FOR THIS PROJECT WILL BE MAINTAINED BY THE HOMEOWNERS ASSOCIATION PER THE APPROVED PLANS.
- ALL CITY MAINTAINED PROJECTS REQUIRE A 90-DAY MAINTENANCE PERIOD TO BEGIN AT THE DATE OF SUBSTANTIAL COMPLETION AS DETERMINED BY THE CITY.
- RIGHT-OF-WAY AND CITY MAINTAINED AREAS REQUIRE SEPARATE WATER METER CONNECTIONS. RIGHT-OF-WAY AREAS DESIGNATED FOR MAINTENANCE BY THE ADJACENT PROPERTY OWNERS FOR COMMERCIAL, INDUSTRIAL, AND MULTI-FAMILY DEVELOPMENTS SHALL HAVE THE RIGHT-OF-WAY IRRIGATION ISOLATED OR SEPARATED FROM THE ON-SITE IRRIGATION SYSTEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION, COST AND REQUIRED PERMIT FEES FOR THE WATER METER(S) DESIGNATED TO SERVE THE IRRIGATION SYSTEM.
- ALL PLANTINGS AT MATURITY SHALL MAINTAIN A MINIMUM 6'-0" CLEARANCE AROUND ALL FIRE HYDRANTS AND FIRE SUPPRESSION DEVICES.
- PLANTINGS SHALL NOT INTERFERE WITH ANY TRAFFIC CONTROL SIGNS AND SHALL MAINTAIN A MAXIMUM HEIGHT OF 2'-6" WITHIN ANY VISIBILITY TRIANGLES.
- INSTALLATION OF THE LANDSCAPE AND IRRIGATION SYSTEM INCLUDING ADDITION OF GROUND PLANE MATERIALS SHALL NOT IMPEDE THE FLOW OF DESIGNED DRAINAGE FACILITIES NOR DECREASE THE DESIGN VOLUME OF ANY DETENTION/RETENTION BASINS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UNDERGROUND UTILITIES DURING THE LANDSCAPE AND IRRIGATION INSTALLATION.
- ALL TREES SHALL MAINTAIN A MINIMUM OF 6'-0" CLEARANCE FROM ANY CITY WATER OR SEWER LINE. ALL PLANTINGS SHALL MAINTAIN A SUFFICIENT DISTANCE TO ANY SANITARY AND STORM SEWER MANHOLES TO ALLOW ACCESS BY MAINTENANCE VEHICLES.
- A SWALE A MINIMUM OF 6" IN DEPTH SHALL BE PROVIDED IN ALL LANDSCAPE LANDSCAPE AREAS WITHIN THE CITY RIGHT-OF-WAY PER CITY DETAIL TO PROMOTE WATER HARVESTING.
- ALL PLANTING AREAS (EXCEPT TURF AREAS) TO BE MAINTAINED BY THE CITY SHALL BE TREATED WITH A PRE-EMERGENT HERBICIDE BY A LICENSED APPLICATOR PRIOR TO AND AFTER THE PLACEMENT OF THE DECOMPOSED GRANITE, RIVER ROCK, ETC. APPLICATION DOCUMENTATION WILL BE REQUIRED TO ACCEPTANCE OF LANDSCAPING BY THE CITY.
- AS-BUILT DRAWINGS OF THE LANDSCAPE AND IRRIGATION SYSTEM ARE REQUIRED PRIOR TO ACCEPTANCE BY THE CITY AND FOR PROJECTS WITHIN THE CITY RIGHT-OF-WAY OR CITY OWNED PROPERTY. THE AS-BUILT DRAWINGS SHALL BE 4 MIL. PHOTO MYLAR SHOWING THE LOCATIONS OF ALL PLANTINGS AND THE DIMENSIONS TO FIXED POINTS OF ALL IRRIGATION EQUIPMENT, PIPING, ETC.
- ALL SIGNAGE SHALL BE APPROVED UNDER SEPARATE PERMIT.



PROJECT: FRY'S FUEL CENTER #56

NEC 83RD AVENUE & OLIVE

AVENUE

PEORIA, ARIZONA

COVER SHEET & NOTES

SHEET TITLE:

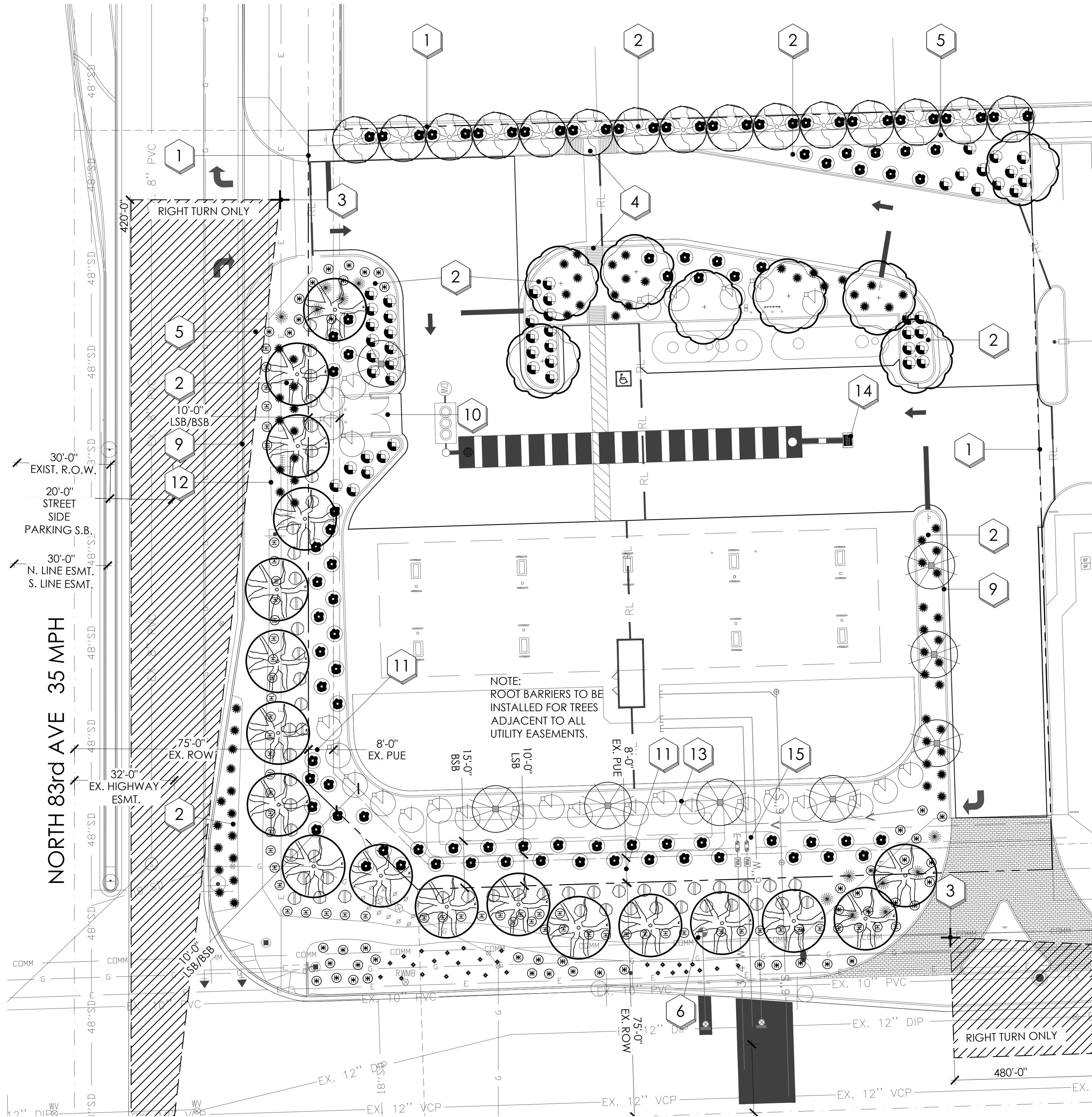
JOB NO: 23-005  
DATE:  
DRAWN BY: B. PAUL  
SUBMITTED: 04.28.2023  
REVISED:

SHEET

L0.01

1 OF 2



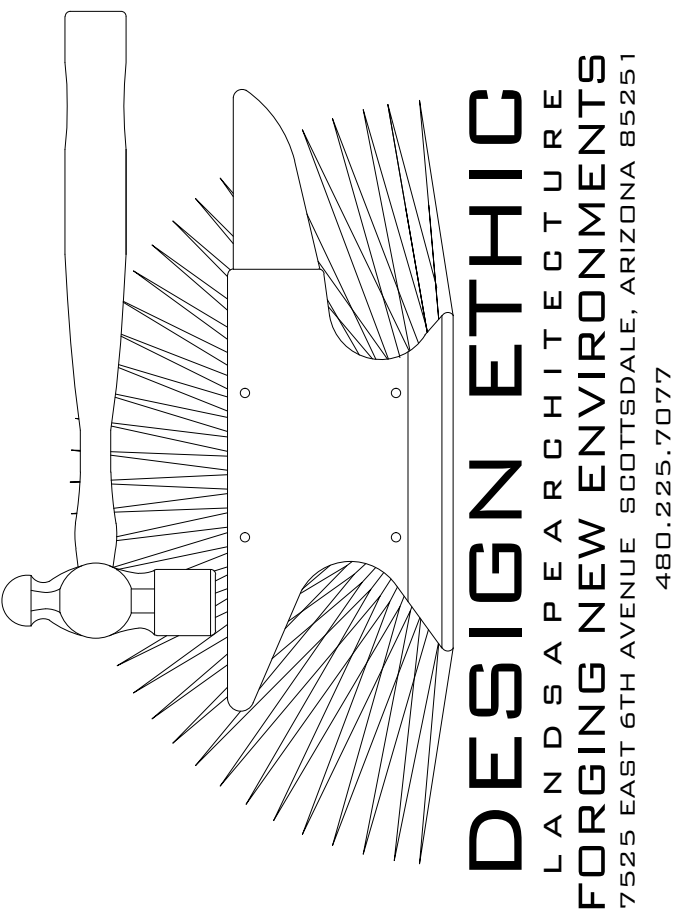


plant legend

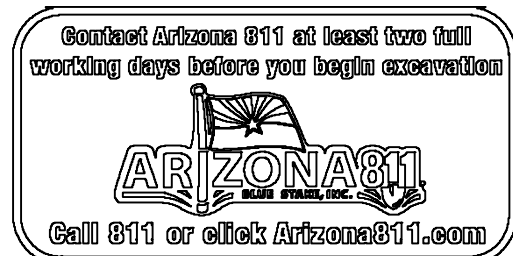
|             | botanical name<br>common name  | emitters         | size    | qty                                       | comments                                 |
|-------------|--|------------------|---------|---|--|
| trees       |  |                  |         |   |  |
|             | ACACIA SALICINA<br>WILLOW ACACIA   | (5 @<br>1.0 GPH) | 15 GAL. | 15  | 5.0H., 1.5W., 0.5CAL.<br>STAKE IN PLACE  |
|             | CHITALPA TASHKENTENSIS<br>'PINK DAWN'<br>CHITALPA                          | (6 @<br>1.0 GPH) | 15 GAL. | 8   | 4.0H., 2.0W., 0.75CAL.<br>STAKE IN PLACE |
|             | PISTACIA X. RED PUSH<br>RED PUSH PISTACHE                                  | (6 @<br>2.0 GPH) | 24" BOX | 18  | 7.0H., 2.5W., 1.0CAL.<br>STAKE IN PLACE  |
|             | QUERCUS VIRGINIANA<br>SOUTHERN LIVE OAK                                    | (6 @<br>2.0 GPH) | 24" BOX | 8   | 7.0H., 3.0W., 1.0CAL.<br>STAKE IN PLACE  |
| shrubs      |  |                  |         |   |  |
|             | EREMOPHILA GLABRA SP.<br>CARNOSA 'WINTER BLAZE'<br>WINTER BLAZE EREMOPHILA | (1 @<br>1.0 GPH) | 5 GAL.  | 50  | PLANT AT 4' O.C.                         |
|             | LEUCOPHYLLUM LANGMANIAE<br>'RIO BRAVO'<br>RIO BRAVO TEXAS RANGER           | (1 @<br>1.0 GPH) | 5 GAL.  | 96  | PLANT AT 4' O.C.                         |
|             | RUELLIA PENINSULARIS<br>BAJA RUELLIA                                       | (1 @<br>1.0 GPH) | 5 GAL.  | 47  | PLANT AT 4' O.C.                         |
|             | TECOMA STANS<br>YELLOW BELLS   | (1 @<br>1.0 GPH) | 5 GAL.  | 28  | PLANT AT 4' O.C.                         |
| accents     |  |                  |         |   |  |
|             | ALOE X. BLUE ELF<br>BLUE ELF ALOE  | (1 @<br>1.0 GPH) | 5 GAL.  | 28  | PLANT AT 4' O.C.                         |
|             | DASYLIRION ACROTICHE<br>GREEN DESERT SPOON                                 | (1 @<br>1.0 GPH) | 5 GAL.  | 12  | PLANT AT 4' O.C.                         |
|             | HESPERALOE PARVIFLORA<br>RED YUCCA   | (1 @<br>1.0 GPH) | 5 GAL.  | 75  | PLANT AT 4' O.C.                         |
| groundcover |  |                  |         |   |  |
|             | LANTANA MONTEVIDENSIS<br>PURPLE LANTANA                                    | (1 @<br>1.0 GPH) | 1 GAL.  | 57  | PLANT AT 4' O.C.                         |
|             | LANTANA 'NEW GOLD'<br>NEW GOLD LANTANA                                     | (1 @<br>1.0 GPH) | 1 GAL.  | 49  | PLANT AT 4' O.C.                         |
| inerts      |  |                  |         |   |  |
|             | 3/4" SCREENED<br>DECOMPOSED GRANITE<br>MAHOGANY BROWN                      |                  | 3/4"    | 22,908 S.F. 2" MINIMUM IN<br>ALL PLANTERS |  |

planting key notes

- PROPERTY LINE / RIGHT OF WAY LINE
- DECOMPOSED GRANITE IN ALL PLANTING AREAS
- SIGHT VISIBILITY TRIANGLE. MAXIMUM MATURE PLANT MATERIAL HEIGHT IN THE SIGHT VISIBILITY TRIANGLES IS 24 INCHES
- ACCESSIBLE RAMP. SEE CIVIL ENG. PLANS.
- SIDEWALK.
- FIRE HYDRANT -3'-0" CLEAR OF ALL PLANT MATERIAL
- FIRE LINE BACKFLOW PREVENTOR - SCREEN MAINTAIN 3' ACCESS & CLEARANCE PER MAG STANDARD DETAIL 362.
- SCREEN WALL. SEE ARCH. PLANS.
- CURB. SEE CIVIL ENG. PLANS.
- TRASH ENCLOSURE. SEE ARCHITECT'S SITE PLAN.
- P.U.E. SEE CIVIL ENG. PLANS.
- BUS SHELTER
- STORMWATER RETENTION. SEE CIVIL ENG. PLANS.
- DRAINAGE STRUCTURE. SEE CIVIL ENG. PLANS.
- EXTERIOR MECHANICAL EQUIPMENT/ UTILITY METERS



SCALE: 1" = 20'-0"



PROJECT: **FRY'S FUEL CENTER #56**  
**NEC 83RD AVENUE & OLIVE**  
**AVENUE**  
**PEORIA, ARIZONA**  
SHEET TITLE: **PLANTING PLAN**

JOB NO: 23-005  
DATE:  
DRAWN BY: B. PAUL  
SUBMITTED: 04.28.2023  
REVISED:

SHEET

L2.01

2 OF 2