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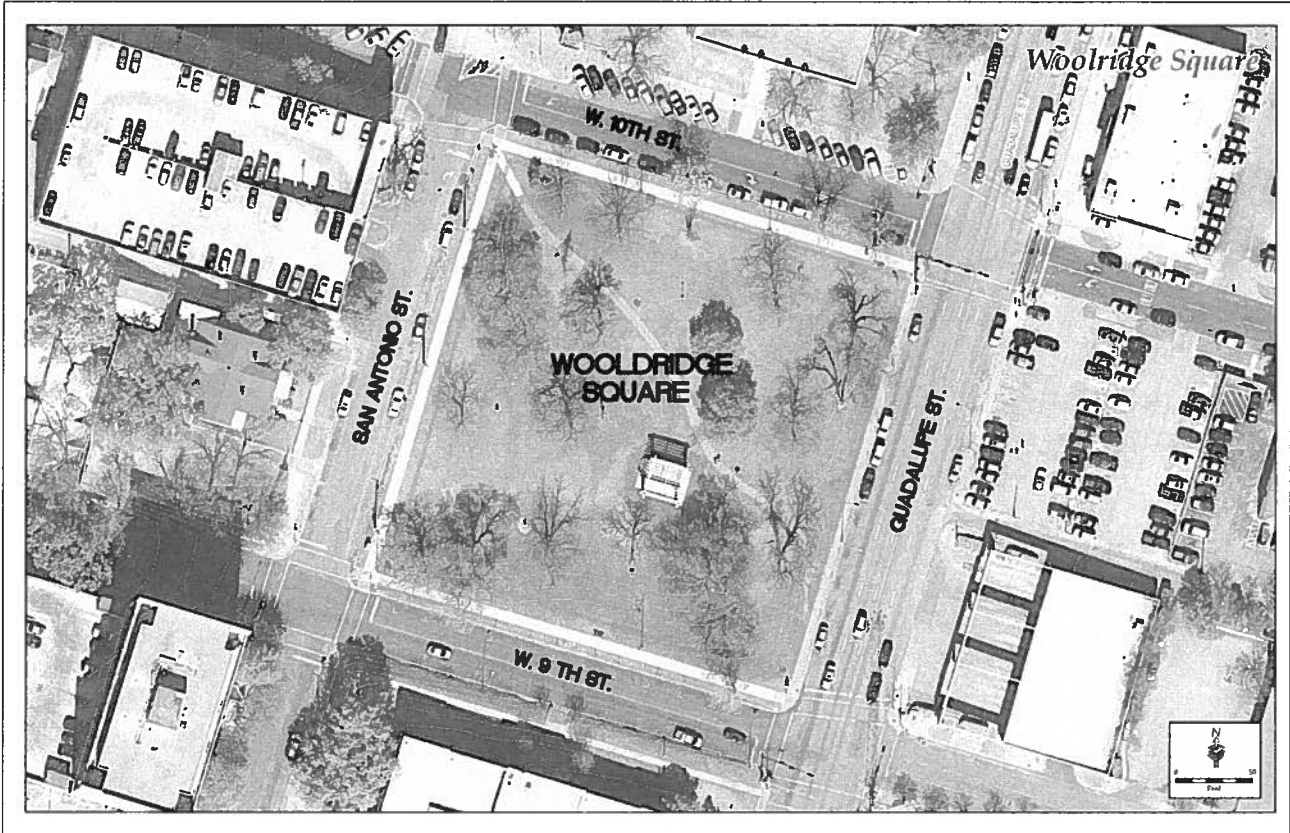
NOTES:

1. CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DEPARTMENT 24 HOURS PRIOR TO STARTING CONSTRUCTION OR CLEARING OPERATIONS.
2. CONTRACTOR SHALL CALL "ONE CALL" AT 1-800-344-8377 FOR UTILITY LOCATIONS AT LEAST 48 HOURS PRIOR TO ANY WORK IN CITY EASEMENTS OR STREET RIGHT-OF-WAY.
3. THIS PROJECT IS LOCATED WITHIN THE SHOAL CREEK WATERSHED (CLASSIFIED AS URBAN) AND SHALL BE DEVELOPED, CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH CHAPTER 25 OF THE CODE OF THE CITY OF AUSTIN.
4. X/NO X PORTION OF THIS SITE IS LOCATED WITHIN PARKLAND OR LAND USED FOR PARK PURPOSES. (IF SUCH LAND IS INCLUDED, DOCUMENTATION OF PARKS AND RECREATION DEPARTMENT APPROVAL IS REQUIRED AT THE TIME OF SUBMITTAL FOR GENERAL PERMIT PROGRAM APPROVAL.)
5. A/NO X PORTION OF THIS SITE IS LOCATED WITHIN THE 100-YEAR FLOODPLAIN PER CITY OF AUSTIN AND FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAPS.
6. THIS PROJECT IS/IS NOT X WITHIN THE EDWARDS AQUIFER RECHARGE ZONE AS DEFINED BY THE CITY OF AUSTIN. THIS PROJECT IS/IS NOT X WITHIN THE EDWARDS AQUIFER RECHARGE ZONE AS REGULATED BY THE TEXAS NATURAL RESOURCES CONSERVATION COMMISSION (TNRCC).
7. THERE ARE/ARE NO X CRITICAL ENVIRONMENTAL FEATURES WITHIN 150' OF ANY PORTION OF THIS PROJECT. A FIELD INVESTIGATION HAS BEEN PERFORMED AS A PART OF THIS PROJECT. A FIELD INVESTIGATION HAS NOT BEEN PERFORMED AS A PART OF THIS PROJECT AND IS NOT REQUIRED.
8. PARTY RESPONSIBLE FOR EROSION/SEDIMENTATION CONTROL MAINTENANCE:  
COMPANY: MARTY STUMP - PARD PHONE: 512-974-9460
- PARTY RESPONSIBLE FOR TREE/NATURAL AREA PROTECTION MAINTENANCE:  
COMPANY: MARTY STUMP - PARD PHONE: 512-974-9460
9. THE STANDARD SHEETS INCLUDED IN THIS PLAN SET WERE PROVIDED BY THE GENERAL PERMIT PROGRAM OFFICE FOR USE ON GENERAL PERMIT PROJECTS ONLY. IF ANY MODIFICATIONS TO THE SHEETS WERE MADE, THEY ARE CLEARLY INDICATED ON THE SHEET ITSELF AND IN THE COVER SHEET INDEX.
10. ADDITIONAL TRENCH E/S CONTROL: TRIANGULAR SEDIMENT FILTER DIKE (TYPE I) WILL BE INSTALLED ACROSS FULL WIDTH OF TRAFFIC CLOSURE AND DOWNSTREAM OF CONSTRUCTION AREA, PERPENDICULAR TO CURB. FILTER DIKE TO FOLLOW ACTIVE CONSTRUCTION. REMOVING AND RE-SETTING TYPE I DIKE IS CONSIDERED SUBSIDIARY TO BARRICADES AND TRAFFIC HANDLING.
11. PHASING, IF PROPOSED BY THE CONTRACTOR, WILL BE DELINEATED AND THE INFORMATION PROVIDED TO THE GENERAL PERMIT OFFICE PRIOR TO THE FIELD PRE-CONSTRUCTION MEETING. ADDITIONALLY, THE GENERAL PERMIT OFFICE WILL BE NOTIFIED VIA E-MAIL A MINIMUM OF 24 HOURS IN ADVANCE OF TRANSITION BETWEEN PHASES.

GENERAL PERMIT PROGRAM CORRECTIONS RECORD					
No.	DESCRIPTION	BY	CORRECT (C) ADD (A) VOID (V) SHEET NOS.	TOTAL No. SHEETS IN CORRECTION PLAN SET	CITY OF AUSTIN APPROVAL/DATE

CITY OF AUSTIN  
PARKS AND RECREATION DEPT.

WOOLDRIDGE SQUARE LANDSCAPE IMPROVEMENTS



LOCATION MAP

N.T.S.

CONSTRUCTION SEQUENCE:

1. INSTALLATION OF TREE PROTECTION AND EROSION CONTROLS.
2. PRECONSTRUCTION CONFERENCE WITH ENVIRONMENTAL INSPECTOR.
3. DELINEATION OF CONSTRUCTION ENTRANCE AND CONSTRUCTION STAGING AREA.
4. PROJECT CONSTRUCTION:
5. REMOVE DELINEATION OF CONSTRUCTION ENTRANCE AND CONSTRUCTION STAGING AREA.
6. RE-VEGETATION.
7. FINAL INSPECTION. REMOVAL OF TREE PROTECTION AND EROSION CONTROLS.

NOTES:  
GENERAL PERMIT PROGRAM APPROVAL DOES NOT CONSTITUTE  
UTILITY ALIGNMENT/ASSIGNMENT APPROVAL.

RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A  
VERIFICATION OF ALL DATA, INFORMATION AND CALCULATIONS  
SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY  
RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY  
OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS  
REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.

FOR REGULATORY REVIEW  
and BIDDING ONLY  
NOT FOR CONSTRUCTION

PROJECT INFORMATION:

STREET ADDRESS:  
900 GUADALUPE ST.  
OWNER:  
CITY OF AUSTIN

CONTACT:  
MR. MARTY STUMP  
919 W. 28<sup>1</sup>/<sub>2</sub> STREET  
AUSTIN, TX 78705  
(512) 974-9460

LANDSCAPE ARCHITECT:  
MR. MARTY STUMP  
919 W. 28<sup>1</sup>/<sub>2</sub> STREET  
AUSTIN, TX 78705  
(512) 974-9460

SUBMITTAL PREPARED BY:  
MR. REY HERNANDEZ  
919 W. 28<sup>1</sup>/<sub>2</sub> STREET  
AUSTIN, TX 78705  
(512) 974-9464



APPROVALS:

SUBMITTED FOR APPROVAL BY: \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED BY: \_\_\_\_\_ DATE \_\_\_\_\_

GENERAL PERMIT HOLDER \_\_\_\_\_ DATE \_\_\_\_\_  
**GP-12-0000.PAR**  
ANNUAL GENERAL PERMIT NUMBER  
**3/13/2004**  
ANNUAL GENERAL PERMIT EXPIRATION DATE

APPROVED BY: \_\_\_\_\_

GENERAL PERMIT PROGRAM COORDINATOR \_\_\_\_\_ DATE \_\_\_\_\_  
WATERSHED PROTECTION DEPARTMENT

CITY OF AUSTIN TRACKING NUMBER \_\_\_\_\_

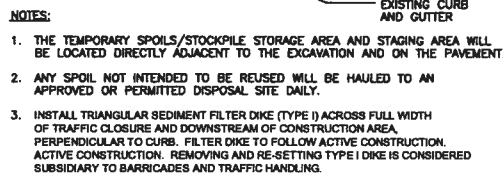
SUBMITTAL DATE: \_\_\_\_\_

1. THE CONTRACTOR SHALL INSTALL EROSION/SEDIMENTATION CONTROLS AND TREE/NATURAL AREA PROTECTIVE FENCING PRIOR TO ANY SITE PREPARATION WORK (CLEARING, GRUBBING, OR EXCAVATION).
2. THE PLACEMENT OF EROSION/SEDIMENTATION CONTROLS SHALL BE IN ACCORDANCE WITH THE ENVIRONMENTAL CRITERIA MANUAL AND THE APPROVED EROSION AND SEDIMENTATION CONTROL PLAN.
3. THE PLACEMENT OF TREE/NATURAL AREA PROTECTIVE FENCING SHALL BE IN ACCORDANCE WITH THE CITY OF AUSTIN STANDARD NOTES FOR TREE/NATURAL AREA PROTECTION AND THE APPROVED GRADING/TREE AND NATURAL AREA PLAN.
4. A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD ONE-WEEK WITH THE CONTRACTOR, DESIGN ENGINEER, PERMIT APPLICANT, AND GENERAL PERMIT OFFICE INSPECTOR AFTER INSTALLATION OF THE EROSION/SEDIMENTATION CONTROLS AND THE TREE/NATURAL AREA PROTECTION MEASURES AND PRIOR TO ANY SITE PREPARATION WORK. THE CONTRACTOR SHALL NOTIFY THE GENERAL PERMIT OFFICE AT 512.747-6330 AT LEAST 3 DAYS PRIOR TO THE MEETING DATE.
5. ANY SIGNIFICANT VARIATION IN MATERIALS OR LOCATIONS OF CONTROLS OR FENCES FROM THOSE SHOWN ON THE APPROVED PERMIT MUST BE APPROVED BY THE REVIEWING ENGINEER AND THE GENERAL PERMIT OFFICE INSPECTOR.
6. THE CONTRACTOR IS REQUIRED TO INSPECT THE CONTROLS AND FENCES AT WEEKLY INTERVALS AND AFTER SIGNIFICANT RAINFALL EVENTS TO INSURE THAT THEY ARE FUNCTIONING PROPERLY. THE PERSON(S) RESPONSIBLE FOR MAINTENANCE OF CONTROLS AND FENCES SHALL IMMEDIATELY MAKE ANY NECESSARY REPAIRS TO DAMAGED AREAS. NO ACCUMULATION AT CONTROLS MUST BE REMOVED WHEN THE DEPTH REACHES TWO (2) INCHES. ANY ACCUMULATION AT A TREE TRUNK EXPOSED MUST BE REMOVED WHEN THE DEPTH REACHES TWO (2) INCHES.
7. PRIOR TO FINAL ACCEPTANCE BY THE CITY, ROADWAYS AND WATERWAY CROSSINGS CONSTRUCTED FOR TEMPORARY CONTRACTOR ACCESS MUST BE REMOVED, ACCUMULATED SEDIMENT REMOVED FROM THE WATERWAY AND THE AREA RESTORED TO THE ORIGINAL GRADE AND REVEGETATED. ALL LAND CLEARING DEBRIS SHALL BE DISPOSED OF IN APPROVED SOIL DISPOSAL SITES.
8. ALL WORK CLOSING OFF A VOID IN THE ROCK SUBSTRATE IS DISCOVERED WHICH IS ONE SQUARE FOOT OR LARGER IN AREA, SHALL BE REPAIRED TO THE SUBSTRATE, AND/OR CONSISTENTLY REFINESH WITH ANY RAIN EVENT. AT THIS TIME, IT IS THE RESPONSIBILITY OF THE PROJECT MANAGER TO IMMEDIATELY CONTACT THE GENERAL PERMIT OFFICE INSPECTOR FOR FURTHER INVESTIGATION.
9. FIELD REVISIONS TO THE EROSION AND SEDIMENTATION CONTROL PLAN MAY BE REQUIRED BY THE GENERAL PERMIT OFFICE INSPECTOR DURING THE COURSE OF CONSTRUCTION TO CORRECT CONTROL INADEQUACIES. MAJOR REVISIONS MUST BE APPROVED BY THE GENERAL PERMIT OFFICE OF THE ENVIRONMENTAL PROTECTION AND DEVELOPMENT REVIEW DEPARTMENT.
10. PERMANENT EROSION CONTROL: ALL DISTURBED AREAS SHALL BE RESTORED AS NOTED BELOW.
  - a. A MINIMUM OF FOUR INCHES OF TOPSOIL SHALL BE PLACED IN ALL DRAINAGE CHANNELS (DOCKET RIGHT-OF-WAY AND BETWEEN THE CURB AND RIGHT-OF-WAY LINE).
  - b. THE SEEDING FOR PERMANENT EROSION CONTROL SHALL BE APPLIED OVER AREAS DISTURBED BY CONSTRUCTION AS FOLLOWS (OR AS INDICATED IN NOTE 6, BELOW):
    1. FROM SEPTEMBER 15 TO MARCH 1, SEEDING SHALL BE WITH A COMBINATION OF 1 POUND PER 1,000 SQUARE FEET OF UNHILLED BERBERIDA AND 1 POUND PER 1,000 SQUARE FEET OF WINTER RYE WITH A PURITY OF 95% WITH 95% GERMINATION.
    2. FROM MARCH 2 TO SEPTEMBER 14, SEEDING SHALL BE WITH HILLED BERBERIDA AT A RATE OF 1 POUND PER 1,000 SQUARE FEET WITH A PURITY OF 95% WITH 95% GERMINATION.
  - c. FERTILIZER SHALL HAVE AN ANALYSIS OF 15-15-15 AND SHALL BE APPLIED AT THE RATE OF 65 POUNDS PER ACRE.
  - d. THE PLANTED AREA SHALL BE IRRIGATED OR SPRINKLED IN A MANNER THAT WILL NOT ERODE THE TOPSOIL, BUT WILL SUFFICIENTLY SOAK THE SOIL TO A DEPTH OF SIX INCHES. THE IRRIGATION SHALL OCCUR AT TEN-DAY INTERVALS DURING THE FIRST TWO MONTHS. RAINFALL OCCURRENCES OF 1/2 INCH OR MORE SHALL POSTPONE THE WATERING SCHEDULE FOR ONE WEEK.
  - e. MULCH TYPE USED SHALL BE MAY, STRAW OR MULCH APPLIED AT A RATE OF 45 POUNDS PER 1,000 SQUARE FEET.
  - f. RESTORATION SHALL BE ACCEPTABLE WHEN THE GRASS HAS GROWN AT LEAST 1-1/2 INCHES HIGH WITH 95% COVERAGE, PROVIDED NO BARE SPOTS LARGER THAN 16 SQUARE FEET EXIST.
  - g. NATIVE GRASS IS \_\_\_\_\_ OR IS NOT X REQUIRED ON THIS PROJECT. NATIVE GRASS SEEDING SHALL COMPLY WITH REQUIREMENTS OF THE CITY OF AUSTIN ENVIRONMENTAL CRITERIA MANUAL.
11. DEVELOPER INFORMATION:

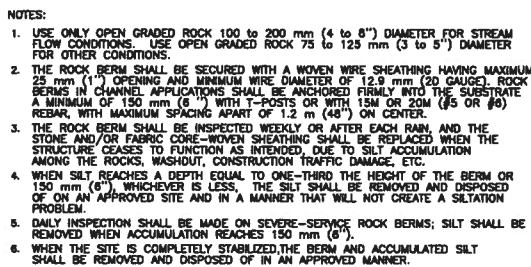
PARTY RESPONSIBLE FOR EROSION/SEDIMENTATION CONTROL MAINTENANCE:  
COMPANY: CONTRACTOR

PARTY RESPONSIBLE FOR TREE/NATURAL AREA PROTECTION MAINTENANCE:  
COMPANY: CONTRACTOR

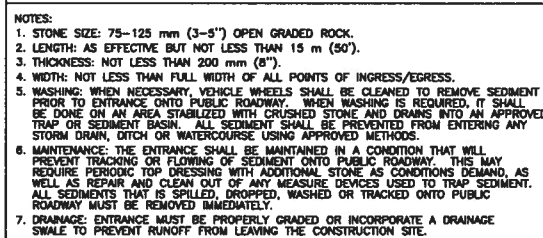
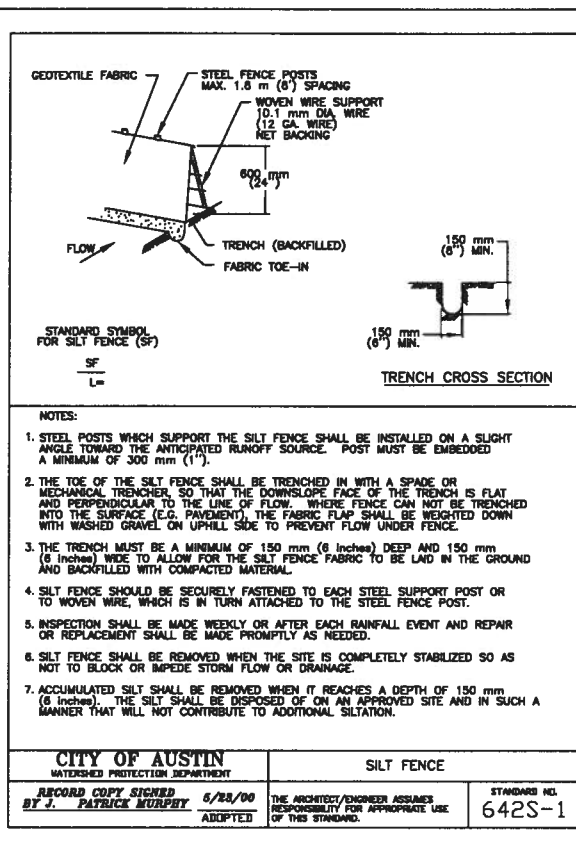
12. THE CONTRACTOR SHALL NOT DISPOSE OF SURPLUS EXCAVATED MATERIAL FROM THE SITE WITHOUT NOTIFYING THE GENERAL PERMIT OFFICE, AT 499-0330, AT LEAST 48 HOURS PRIOR TO THE SPOILS REMOVAL. THIS NOTIFICATION SHALL INCLUDE THE DISPOSAL LOCATION AND A COPY OF THE PERMIT ISSUED TO RECEIVE THE MATERIAL.
13. INLET PROTECTION SHALL BE INSTALLED IMMEDIATELY PRIOR TO STREET WORK, AND WILL BE REMOVED AS SOON AS THE GENERAL PERMIT OFFICE INSPECTOR AGREES THAT THERE IS NO POTENTIAL FOR SEDIMENTATION.



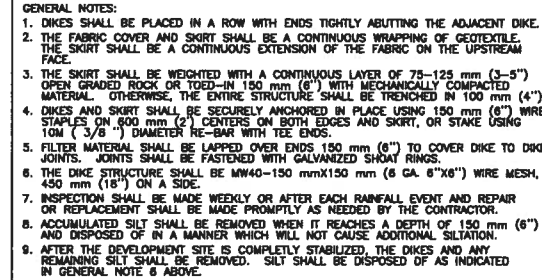
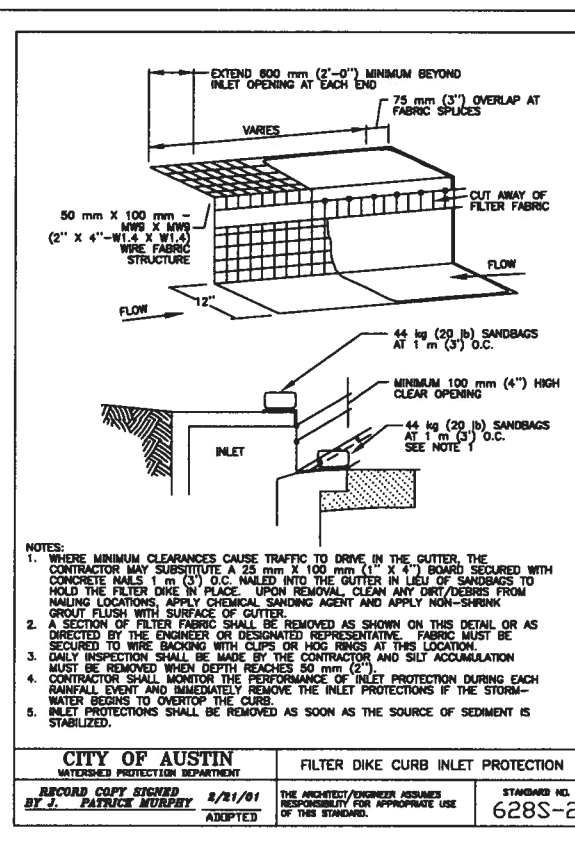
REV. DATE:	APPROVED BY: WATERSHED PROTECTION AND DEVELOPMENT REVIEW DEPARTMENT								
	<p><b>TRENCH IN FABRIC (SEE SILT FENCE DETAIL, THIS SHEET.)</b></p> <p><b>GEOTEXTILE FABRIC SECURE TO WIRE ON UPHILL END</b></p> <p><b>WOVEN WIRE SHEATHING OR CHAIN LINK FENCE FABRIC</b></p> <p><b>FLOW</b></p> <p><b>2' HIGH</b></p> <p><b>1'</b></p> <p><b>4"-8" DIAMETER OPEN GRADED ROCK</b></p> <p><b>EXISTING GRADE</b></p> <p><b>2:1 SIDE SLOPES</b></p>								
	<b>NOTES:</b> <ol style="list-style-type: none"> <li>USE ONLY OPEN GRADED ROCK, 4-8 INCH DIAMETER, FOR STREAM FLOW CONDITION. USE OPEN GRADED ROCK, 3-5 INCH DIAMETER, FOR OTHER CONDITIONS.</li> <li>ROCK BERM SHALL BE SECURED WITH A WOVEN WIRE SHEATHING HAVING MAXIMUM 1 INCH OPENING AND MINIMUM WIRE DIAMETER OF 20 GAUGE.</li> <li>ROCK BERM SHALL BE INSPECTED WEEKLY OR AFTER EACH RAIN, AND THE STONE AND/OR FABRIC CORE-WOVEN WIRE SHEATHING SHALL BE REPLACED WHEN THE STRUCTURE CEASES TO FUNCTION AS INTENDED, DUE TO SILT ACCUMULATION AMONG THE ROCKS, WASHOUT, CONSTRUCTION TRAFFIC DAMAGE, ETC.</li> <li>WHEN SILT REACHES A DEPTH EQUAL TO ONE-THIRD THE HEIGHT OF THE BERM OR ONE FOOT, WHICHEVER IS LESS, THE SILT SHALL BE REMOVED AND DISPOSED OF IN AN APPROVED SITE AND IN A MANNER AS TO NOT CREATE A SILTATION PROBLEM.</li> <li>DAILY INSPECTION SHALL BE MADE ON SEVERE SERVICE ROCK BERMS; SILT SHALL BE REMOVED WHEN ACCUMULATION REACHES 6 INCHES.</li> <li>WHEN SITE IS COMPLETELY STABILIZED, THE BERM AND ACCUMULATED SILT SHALL BE REMOVED AND DISPOSED OF IN AN APPROVED MANNER.</li> </ol>								
	<h2>FABRIC COVERED (SEVERE SERVICE) ROCK BERM</h2>								
<h3>CITY OF AUSTIN</h3>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;"><b>ADMITTED:</b></td> <td style="width: 50%; padding: 2px;"><b>STANDARD NO.</b></td> </tr> <tr> <td style="padding: 2px;"><b>SCALE:</b> N.T.S.</td> <td style="padding: 2px;">N/A</td> </tr> <tr> <td style="padding: 2px;"><b>INITIAL:</b></td> <td></td> </tr> </table>		<b>ADMITTED:</b>	<b>STANDARD NO.</b>	<b>SCALE:</b> N.T.S.	N/A	<b>INITIAL:</b>	
<b>ADMITTED:</b>	<b>STANDARD NO.</b>								
<b>SCALE:</b> N.T.S.	N/A								
<b>INITIAL:</b>									
<b>GENERAL PERMIT PROGRAM</b>  APPROVED									



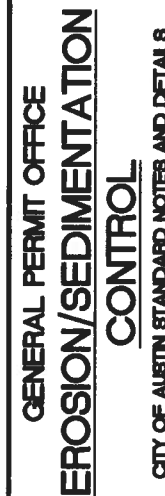
CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT		ROCK BERM	
RECORD COPY SIGNED BY J. PATRICK MURPHY	5/23/00 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 639S-



CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT		STABILIZED CONSTRUCTION ENTRANCE	
RECORD COPY SIGNED BY J. PATRICK MURPHY 6/23/00		THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD 641S
ADOPTED			



CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT		TRIANGULAR SEDIMENT FILTER DIK	
RECORD COPY SIGNED BY J. PATRICK MURPHY	8/27/00 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD 628



# GENERAL PERMIT PROGRAM

GENERAL PERMIT PROGRAM  
STANDARD ENVIRONMENTAL NOTES

ADDITIONAL AREAS NOTES:

1. ANY ADDITIONAL AREAS REQUIRED FOR CONSTRUCTION OF THIS PROJECT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR MUST SECURE CITY OF AUSTIN APPROVAL OF PROPOSED ADDITIONAL AREAS PRIOR TO USE. APPROVAL MUST BE SECURED FROM THE GENERAL PERMIT OFFICE OF THE WATERSHED PROTECTION AND DEVELOPMENT REVIEW DEPARTMENT.
2. ALL ASSOCIATED PERMITS AND FEES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
3. IN ORDER TO SECURE APPROVAL FOR USE OF ADDITIONAL AREAS, CONTRACTOR MUST PROVIDE COMPLETE SUBMITTAL TO GENERAL PERMIT OFFICE AND ALLOW A ONE WEEK COMMENT PERIOD FOR EACH REVIEW. CONTRACTOR SHOULD REQUEST MORE INFORMATION ON THE ELEMENTS REQUIRED TO BE INCLUDED IN THE SUBMITTAL FROM THE OWNER'S CONTACT PERSON FOR THIS PROJECT (LISTED ON THE COVER OF THIS PLAN SET).
4. CONTRACTOR MUST INSTALL AND MAINTAIN EROSION/SEDIMENTATION CONTROLS AND TREE PROTECTION FOR ALL SUCH AREAS IN ACCORDANCE WITH THE CITY OF AUSTIN ENVIRONMENTAL CRITERIA MANUAL AND AS INCLUDED IN THE APPROVED SUBMITTAL OR DIRECTED IN THE FIELD BY THE GENERAL PERMIT OFFICE INSPECTOR.
5. A SIGNED COPY OF THE GENERAL PERMIT OFFICE APPROVAL MUST BE KEPT ON SITE AND ACCESSIBLE AT ALL TIMES DURING PROJECT CONSTRUCTION.

DEWATERING NOTE:

CONTRACTOR IS RESPONSIBLE FOR DEWATERING OF WORK AREA. CONTRACTOR MUST SECURE CITY OF AUSTIN APPROVAL OF PROPOSED DEWATERING PROCEDURES PRIOR TO INSTALLATION OR USE. APPROVAL MUST BE SECURED FROM THE GENERAL PERMIT OFFICE OF THE WATERSHED PROTECTION AND DEVELOPMENT REVIEW DEPARTMENT. CONTRACTOR MUST PROVIDE COMPLETE SUBMITTAL TO GENERAL PERMIT OFFICE AND ALLOW A ONE WEEK (MIN.) COMMENT PERIOD FOR EACH REVIEW. CONTACT THE GENERAL PERMIT OFFICE FOR SUBMITTAL REQUIREMENTS.

FUEL STORAGE NOTE:

FUEL STORAGE IS PROHIBITED ON THIS PROJECT. ADDITIONALLY, THE CONTRACTOR IS REQUIRED TO NOTIFY THE GENERAL PERMIT OFFICE IMMEDIATELY FOLLOWING ANY SPILL OF FUEL OR OTHER TOXIC MATERIAL. CONTRACTOR IS REQUIRED TO FOLLOW-UP WITH WRITTEN DOCUMENTATION INCLUDING A COMPLETE DESCRIPTION OF THE INCIDENT, MATERIAL SPILLED, AND ACTIONS TAKEN TO CONTAIN AND CLEAN-UP MATERIAL.

FUGITIVE DUST CONTROL NOTE:

ALL PROJECTS APPROVED BY THE GENERAL PERMIT OFFICE MUST COMPLY WITH THE CODE OF THE CITY OF AUSTIN AND THE ENVIRONMENTAL CRITERIA MANUAL REQUIREMENTS TO CONTROL AIRBORNE DUST. COMPLIANCE IS REQUIRED FOR ENTIRE PROJECT SITE AS WELL AS ASSOCIATED OPERATIONS. CONTACT THE GENERAL PERMIT OFFICE FOR RECOMMENDED CONTROL METHODS.

PROJECT SEQUENCE:  
(REFER TO COVER FOR PROJECT-SPECIFIC ADDITIONS, IF APPLICABLE.)

PRIOR TO CONSTRUCTION:

1. SECURE APPLICABLE COA PERMITS, INCLUDING APPROVAL UNDER GENERAL PERMIT AND UTILITY STREET CUT PERMIT.
2. NOTIFY GENERAL PERMIT OFFICE INSPECTOR PRIOR TO PLACEMENT OF E/S CONTROLS AND TREE PROTECTION FENCING. ALL PROPOSED PHASING OF CONTROLS MUST BE SUBMITTED TO AND APPROVED BY THE INSPECTOR PRIOR TO THE FIELD PRE-CONSTRUCTION CONFERENCE.
3. NOTIFY COA TEMPORARY TRAFFIC CONTROL INSPECTOR PRIOR TO PLACEMENT OF TRAFFIC CONTROLS. ALL PROPOSED PHASING OF CONTROLS MUST BE INDICATED ON APPROVED TRAFFIC CONTROL PLAN AND SEALED BY PROFESSIONAL ENGINEER.
4. PLACE TEMPORARY E/S CONTROLS AND TREE PROTECTION FENCING PRIOR TO BEGINNING ANY EXCAVATION. INSTALL C.I.P. SIGN, IF APPLICABLE.
5. HOLD ENVIRONMENTAL PRE-CONSTRUCTION CONFERENCE ON SITE WITH THE CONTRACTOR, OWNER'S REPRESENTATIVE, AND GENERAL PERMIT OFFICE INSPECTOR AFTER INSTALLATION OF E/S CONTROLS AND TREE PROTECTION FENCING AND PRIOR TO ANY TRENCHING OPERATIONS.
6. PLACE TEMPORARY TRAFFIC CONTROL DEVICES.

PROJECT CONSTRUCTION:

1. BEGIN CONSTRUCTION. CONTACT GENERAL PERMIT OFFICE INSPECTOR FOR ADDITIONAL PRE-CONSTRUCTION CONFERENCES FOR EACH PHASE, IF REQUIRED.
2. CONTACT GENERAL PERMIT OFFICE TO SCHEDULE FIELD INSPECTION PRIOR TO BEGINNING INSTALLATION OF PERMANENT E/S CONTROLS.
3. COMPLETE RESTORATION OF ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES FOR THIS PROJECT. (PERMANENT E/S CONTROLS)
4. HOLD ENVIRONMENTAL POST-CONSTRUCTION CONFERENCE ON SITE WITH THE CONTRACTOR, OWNER'S REPRESENTATIVE, AND GENERAL PERMIT OFFICE INSPECTOR. ALL PERMANENT E/S CONTROLS MUST BE ACCEPTED BY THE GENERAL PERMIT OFFICE INSPECTOR.
5. FOLLOWING FINAL ACCEPTANCE OF PERMANENT E/S CONTROLS BY THE GENERAL PERMIT OFFICE INSPECTOR, REMOVE TEMPORARY E/S CONTROLS. CLEAN EXISTING STORM DRAINAGE SYSTEMS AS NECESSARY DUE TO CONSTRUCTION OPERATIONS.
6. DRESS-UP AND RESTORE ANY AREAS DISTURBED BY REMOVAL OF TEMPORARY E/S CONTROLS DESCRIBED ABOVE.
7. REMOVE TEMPORARY TRAFFIC CONTROL DEVICES.

CITY OF AUSTIN – STANDARD NOTES  
TREE AND NATURAL AREA PROTECTION  
(MODIFIED FOR USE ON GENERAL PERMIT PROJECTS)

1. ALL TREES AND NATURAL AREAS SHOWN ON PLAN TO BE PRESERVED SHALL BE PROTECTED DURING CONSTRUCTION WITH TEMPORARY FENCING.
2. PROTECTIVE FENCES SHALL BE ERECTED ACCORDING TO CITY OF AUSTIN STANDARDS FOR TREE PROTECTION.
3. PROTECTIVE FENCES SHALL BE INSTALLED PRIOR TO THE START OF ANY SITE PREPARATION WORK (CLEARING, GRUBBING OR GRADING) AND SHALL BE MAINTAINED THROUGHOUT ALL PHASES OF THE PROJECT.
4. EROSION AND SEDIMENTATION CONTROL BARRIERS SHALL BE INSTALLED OR MAINTAINED IN A MANNER WHICH DOES NOT RESULT IN SOIL BUILD-UP WITHIN TREE DRIP LINES.
5. PROTECTIVE FENCES SHALL COMPLETELY SURROUND THE TREES OR GROUP OF TREES AND WILL BE LOCATED AT THE OUTERMOST LIMIT OF BRANCHES (DRIP LINE). FOR NATURAL AREAS, PROTECTIVE FENCE SHALL FOLLOW THE LIMIT OF CONSTRUCTION LINE, IN ORDER TO PREVENT THE FOLLOWING:
  - A. SOIL COMPACTION IN THE ROOT ZONE AREA RESULTING FROM VEHICULAR TRAFFIC OR STORAGE OF EQUIPMENT OR MATERIALS;
  - B. ROOT ZONE DISTURBANCES DUE TO GRADE CHANGES (GREATER THAN 8 INCHES CUT OR FILL) OR TRENCHING NOT REVIEWED AND AUTHORIZED BY THE GENERAL PERMIT OFFICE OF THE WATERSHED PROTECTION DEPARTMENT;
  - C. WOUNDS TO EXPOSED ROOTS, TRUNK OR LIMBS BY MECHANICAL EQUIPMENT;
  - D. OTHER ACTIVITIES DETRIMENTAL TO TREES SUCH AS CHEMICAL STORAGE, CEMENT TRUCK CLEANING, AND FIRES.
6. EXCEPTIONS TO INSTALLING PROTECTIVE FENCES AT CRITICAL ROOT ZONES MAY BE PERMITTED IN THE FOLLOWING CASES:
  - A. WHERE THERE IS TO BE AN APPROVED GRADE CHANGE, IMPERMEABLE PAVING SURFACE, TREE WELL, OR OTHER SUCH SITE DEVELOPMENT, ERECT THE FENCE APPROXIMATELY 2 TO 4 FEET BEYOND THE AREA DISTURBED;
  - B. WHERE PERMEABLE PAVING IS TO BE INSTALLED, ERECT THE FENCE AT THE OUTER LIMITS OF THE PERMEABLE PAVING AREA
  - C. WHERE TREES ARE CLOSE TO PROPOSED BUILDINGS, ERECT THE FENCE NO CLOSER THAN 6 FEET TO THE BUILDING
  - D. WHERE THERE ARE SEVERE SPACE CONSTRAINTS DUE TO TRACT SIZE, OR OTHER SPECIAL REQUIREMENTS, CONTACT THE GENERAL PERMIT OFFICE AT 874-4330 TO DISCUSS ALTERNATIVES.

SPECIAL NOTE: FOR THE PROTECTION OF NATURAL AREAS, NO EXCEPTIONS TO INSTALLING FENCES AT THE LIMIT OF CONSTRUCTION LINE WILL BE PERMITTED.

WHERE ANY OF THE ABOVE EXCEPTIONS RESULT IN A FENCE BEING CLOSER THAN 4 FEET TO A TREE TRUNK, PROTECT THE TRUNK WITH STRAPPED-ON PLANKING TO A HEIGHT OF 8 FEET (OR TO THE LIMITS OF LOWER BRANCHING) IN ADDITION TO THE REDUCED FENCING.

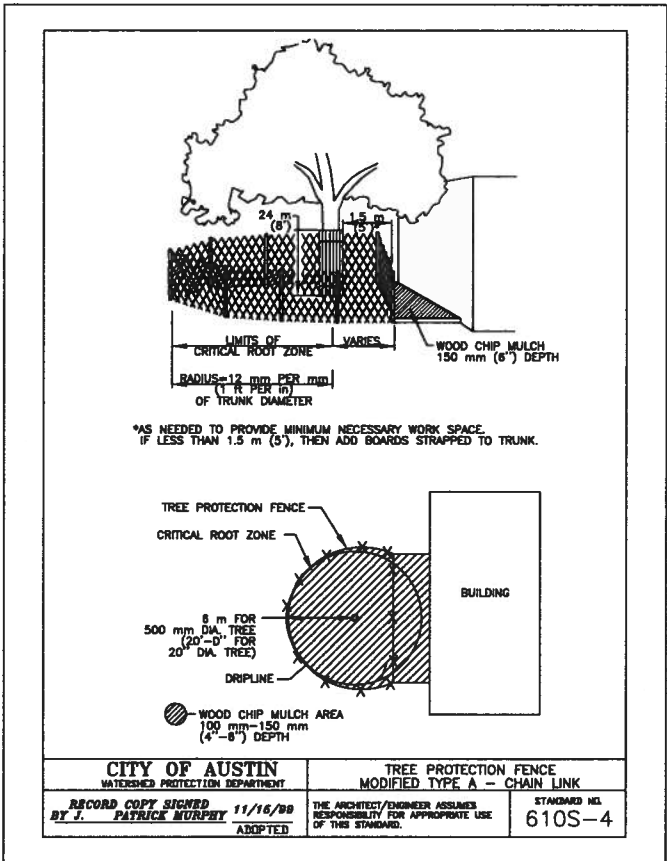
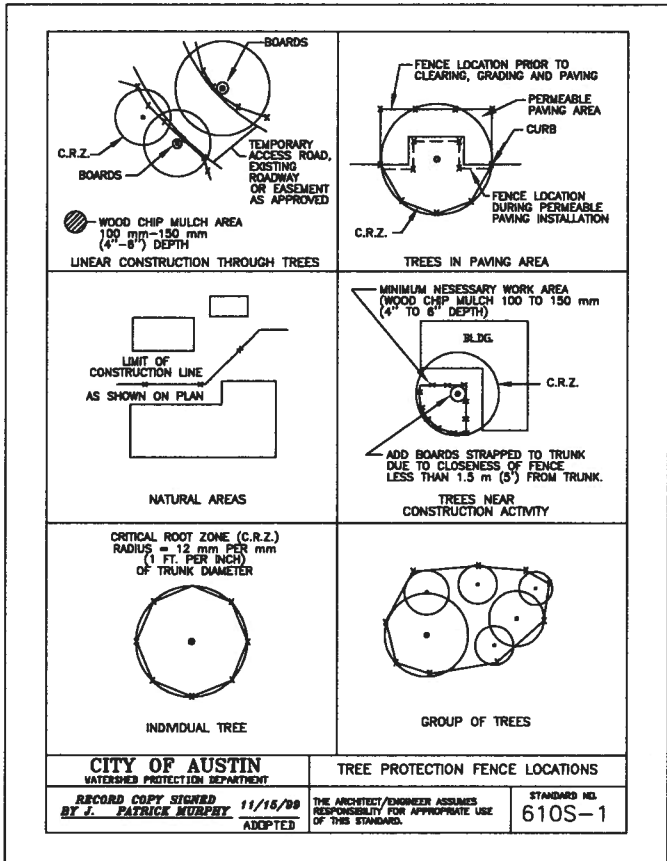
7. WHERE ANY OF THE ABOVE EXCEPTIONS RESULT IN AREAS OF UNPROTECTED ROOT ZONES, THOSE AREAS SHOULD BE COVERED WITH 4 INCHES OF ORGANIC MULCH TO MINIMIZE SOIL COMPACTION.
8. ALL GRADING WITHIN PROTECTED ROOT ZONE AREAS SHALL BE DONE BY HAND OR WITH SMALL EQUIPMENT TO MINIMIZE ROOT DAMAGE. PRIOR TO GRADING, RELOCATE PROTECTIVE FENCES TO 2 FEET BEHIND THE GRADE CHANGE AREA.
9. ANY ROOTS EXPOSED BY CONSTRUCTION ACTIVITY SHALL BE PRUNED FLUSH WITH THE SOIL. BACKFILL ROOT AREAS WITH GOOD QUALITY TOP SOIL AS SOON AS POSSIBLE. IF EXPOSED ROOT AREAS ARE NOT BACKFILLED WITHIN 2 DAYS, COVER THEM WITH ORGANIC MATERIAL IN A MANNER WHICH REDUCES SOIL TEMPERATURE AND MINIMIZES WATER LOSS DUE TO EVAPORATION.
10. PRIOR TO EXCAVATION OR GRADE CUTTING WITHIN TREE DRIFLINES, MAKE A CLEAN CUT BETWEEN THE DISTURBED AND UNDISTURBED ROOT ZONES WITH A ROCK SAW OR SIMILAR EQUIPMENT TO MINIMIZE DAMAGE TO REMAINING ROOTS.
11. TREES MOST HEAVILY IMPACTED BY CONSTRUCTION ACTIVITIES SHOULD BE WATERED DEEPLY ONCE A WEEK DURING PERIODS OF HOT, DRY WEATHER. TREE CROWNS SHOULD BE SPRAYED WITH WATER PERIODICALLY TO REDUCE DUST ACCUMULATION ON THE LEAVES.
12. ANY TRENCHING REQUIRED FOR THE INSTALLATION OF LANDSCAPE IRRIGATION SHALL BE PLACED AS FAR FROM EXISTING TREE TRUNKS AS POSSIBLE.
13. NO LANDSCAPE TOPSOIL DRESSING GREATER THAN 4 INCHES SHALL BE PERMITTED WITHIN THE DRIFLINE OF TREES. NO SOIL IS PERMITTED ON THE ROOT FLARE OF ANY TREE.
14. PRUNING TO PROVIDE CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC AND EQUIPMENT SHALL TAKE PLACE BEFORE CONSTRUCTION BEGINS.
15. ALL FINISHED PRUNING MUST BE DONE ACCORDING TO RECOGNIZED, APPROVED STANDARDS OF THE INDUSTRY (REFERENCE THE NATIONAL ARBORIST ASSOCIATION PRUNING STANDARDS FOR SHADE TREES AVAILABLE ON REQUEST FROM THE GENERAL PERMIT OFFICE).
16. DEVIATIONS FROM THE ABOVE NOTES MAY BE CONSIDERED ORDINANCE VIOLATIONS IF THERE IS SUBSTANTIAL NONCOMPLIANCE OR IF A TREE SUSTAINS DAMAGE AS A RESULT.
17. TREES APPROVED FOR REMOVAL SHALL BE REMOVED IN A MANNER WHICH DOES NOT IMPACT TREES TO BE PRESERVED.

SUPPLEMENTAL TREE PROTECTION NOTES

1. ALL TREES 8" AND LARGER LOCATED WITHIN THE LIMITS OF CONSTRUCTION OR WITH CANOPIES/CRITICAL ROOT ZONES EXTENDING INTO THE LIMITS OF CONSTRUCTION HAVE BEEN SURVEYED AND ARE SHOWN IN THIS PLAN SET. DAMAGE TO, OR REMOVAL OF TREES SHOWN IN DOCUMENT SET TO BE PRESERVED SHALL CONSTITUTE A VIOLATION OF THE CITY OF AUSTIN (COA) PERMIT.
2. ALL TREE PROTECTION FENCING MUST COMPLY WITH CITY OF AUSTIN REQUIREMENTS AS OUTLINED IN THE ENVIRONMENTAL CRITERIA MANUAL AND AS INDICATED BY STANDARD COA NOTES AND DETAILS INCLUDED WITHIN THIS DOCUMENT SET. CONTRACTOR SHALL INSTALL FENCING PRIOR TO PRE-CONSTRUCTION CONFERENCE. MAKE ADJUSTMENTS TO FENCING AS DIRECTED BY THE COA ENVIRONMENTAL INSPECTOR, AND MAINTAIN FENCING UNTIL PROJECT IS COMPLETE.
3. TYPE AND LOCATION OF ALL TREE PROTECTION FENCING MUST BE APPROVED IN THE FIELD BY THE GENERAL PERMIT OFFICE INSPECTOR PRIOR TO CONSTRUCTION.
4. ALL TRENCHING WITHIN THE CRITICAL ROOT ZONE OF A TREE TO BE PRESERVED WILL BE AIR SPADED.
5. CONTACT GENERAL PERMIT OFFICE FOR INSPECTION PRIOR TO ANY PRUNING ACTIVITIES ON TREES IN PROJECT AREA.
6. TREE SURVEY SIZE REQUIREMENTS VARY BY PROJECT AREA AND/OR PROPERTY OWNERSHIP.

OAK WILT PREVENTION NOTES

1. PRUNING OF AN EXISTING TREE THAT IS NECESSARY AS PART OF THIS PROJECT SHALL BE CONDUCTED IN ACCORDANCE WITH ANSI A300-1995 STANDARDS, OR LATEST APPROVED EDITION. PRUNING SHALL BE DONE WITH CLEAN, SHARP TOOLS TO PREVENT BARK TEARS, THE WEIGHT OF THE BRANCH SHALL BE REMOVED BEFORE MAKING FINAL PRUNING CUT.
2. ALL PRUNING SHALL PRESERVE THE NATURAL CHARACTER OF THE TREE.
3. ONLY COLLAR CUTS ARE ACCEPTABLE. NO FLUSH CUTS OR STUB CUTS WILL BE ALLOWED.
4. ALL TREE BRANCHES NECESSARY TO BE REMOVED FOR THE SAFE CONSTRUCTION OF THIS PROJECT SHALL BE IDENTIFIED BY THE CONTRACTOR AND APPROVED BY THE GENERAL PERMIT OFFICE INSPECTOR PRIOR TO REMOVAL.
5. ALL BRANCHES THAT ARE BROKEN OR DAMAGED DURING CONSTRUCTION SHALL BE REMOVED.
6. PRUNING CUTS OR DAMAGED AREAS ON AN OAK TREE SHALL BE PAINTED WITHIN FIVE MINUTES WITH A STANDARD TREE WOUND DRESSING. TREE WOUND DRESSING SHALL BE EITHER TREXKOTE AEROSOL OR TANGLEFOOT PRUNING SEALER (OR APPROVED EQUAL).
7. ANY TREE ROOTS THAT ARE EXPOSED, CUT, OR TORN DURING CONSTRUCTION ACTIVITY SHALL BE PRUNED FLUSH WITH THE SURROUNDING SOIL. (REFER ALSO TO NUMBER 9 OF THE TREE AND NATURAL AREA PROTECTION NOTES INCLUDED IN THIS PLAN SET.)



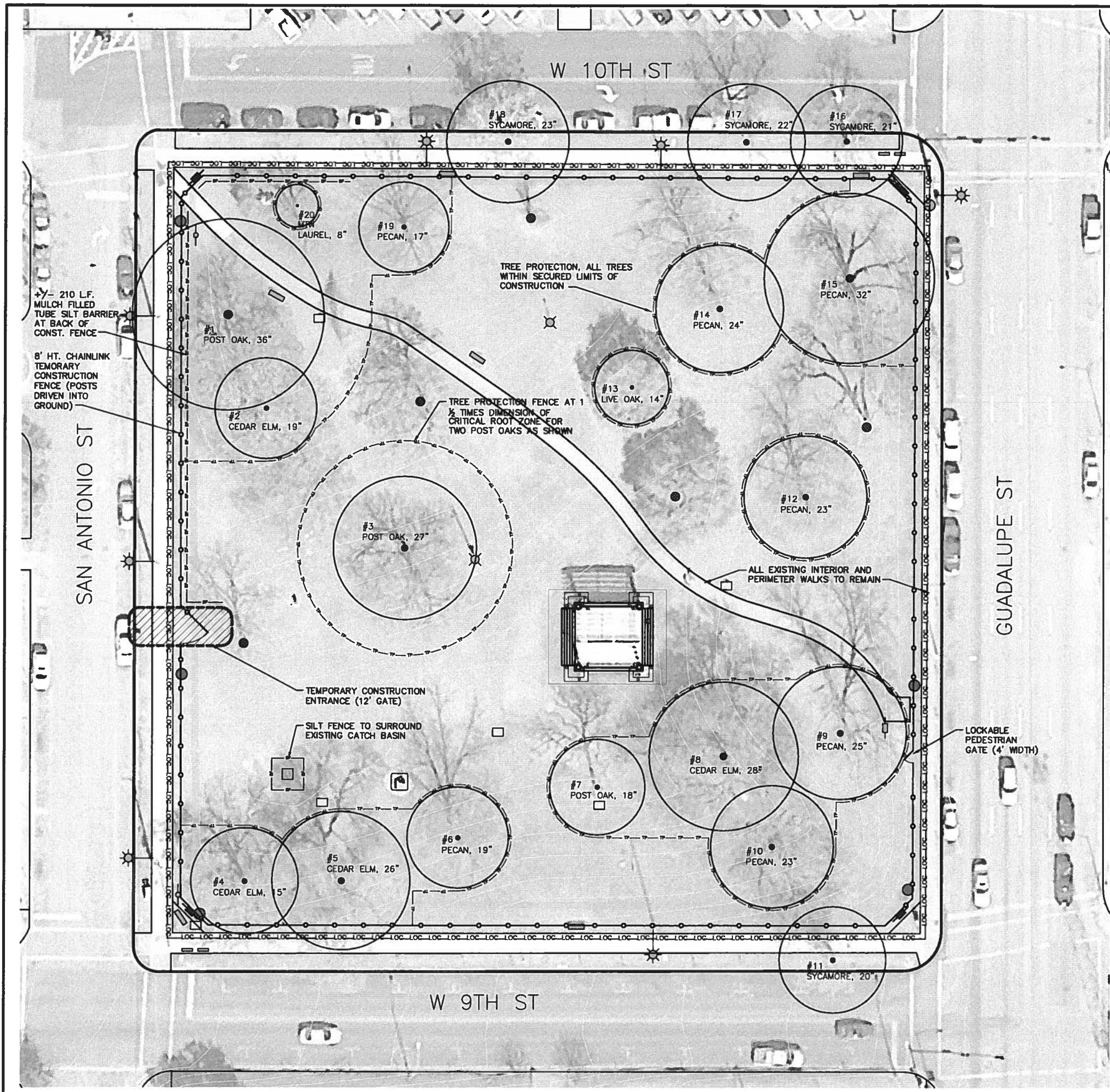
GENERAL PERMIT OFFICE  
TREE PROTECTION  
AND ENVIRONMENTAL NOTES  
CITY OF AUSTIN STANDARD NOTES AND DETAILS

REVISIONS		NO.		DATE		BY		REMARKS	

SHEET INFORMATION  
DATE March 25, 2012  
SHEET OF  
CAD REF. NO. WOOLDRIDGE

GENERAL PERMIT PROGRAM





LEGEND

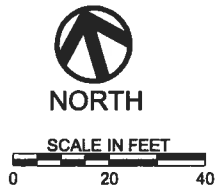
- SF SILT FENCE
- TP TREE PROTECTION
- LOC LIMITS OF CONSTRUCTION
- EXISTING STUMP

T.E.S.C. NOTES

- NO TREES ARE TO BE REMOVED UNDER THIS CONTRACT.
- COORDINATE WITH R.O.W. MANAGEMENT AND TRAVIS COUNTY FOR TEMPORARY USE OF PORTION OF PARKING LANE ON SAN ANTONIO STREET FOR CONSTRUCTION ENTRANCE
- MOVEMENT OF TREE PROTECTION FENCE (TPF) WILL ONLY BE ALLOWED DURING TREE CARE ACTIVITIES OR AIR SPADE TRENCHING FOR IRRIGATION INSTALLATION. TPF MUST BE RE-INSTALLED IMMEDIATELY FOLLOWING TREE CARE AND IRRIGATION INSTALLATION AND/OR AT THE END OF EACH WORKING DAY. NO EQUIPMENT OR MATERIAL STAGING IS ALLOWED IN THE CRZ.

EXISTING TREE LEGEND

NO.	TYPE	DBH
1	POST OAK	36"
2	CEDAR ELM	19"
3	POST OAK	27"
4	CEDAR ELM	15"
5	CEDAR ELM	26"
6	PECAN	19"
7	POST OAK	18"
8	CEDAR ELM	28"
9	PECAN	25"
10	PECAN	23"
11	SYCAMORE	20"
12	PECAN	23"
13	LIVE OAK	14"
14	PECAN	24"
15	PECAN	32"
16	SYCAMORE	21"
17	SYCAMORE	22"
18	SYCAMORE	23"
19	PECAN	17"
20	MOUNTAIN LAUREL	8"



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NOT FOR CONSTRUCTION



DIRECTOR  
Sara Hensley

DIVISION MANAGER  
Ricardo Soliz

PARK DEVELOPMENT COORDINATOR  
Marty Stump

LANDSCAPE ARCHITECT  
Marty Stump

REVISIONS

APPROVED

DRAWN BY M5

AUSTIN  
PARKS & RECREATION

WOOLDRIDGE SQUARE LANDSCAPE IMPROVEMENTS  
WOOLDRIDGE SQUARE 900 GUADALUPE ST  
TEMPORARY SEDIMENTATION, EROSION CONTROL AND  
TREE PROTECTION PLAN

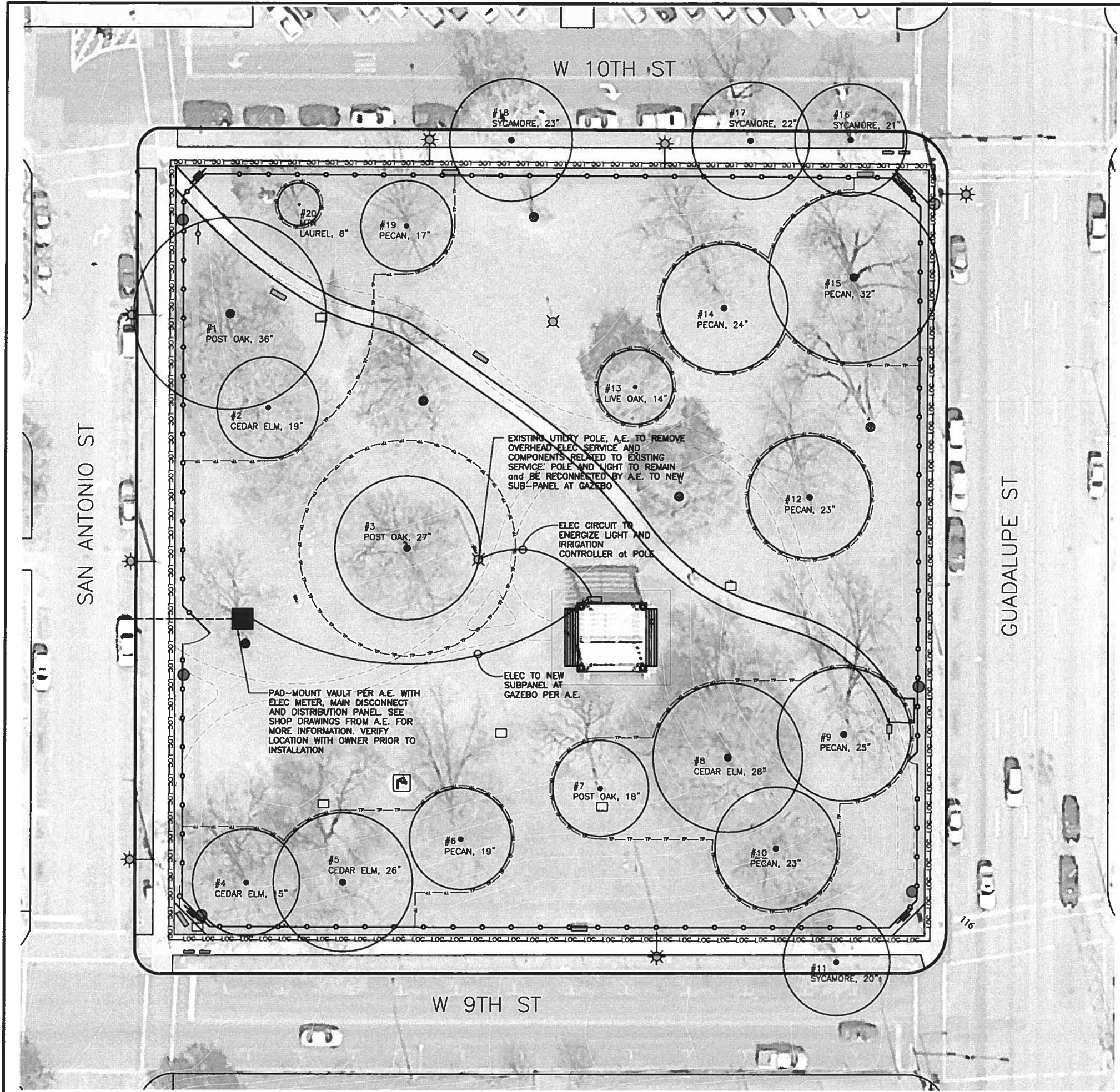
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06/09/12

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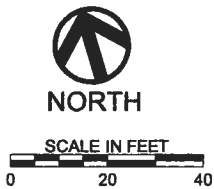
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ELECTRICAL IMPROVEMENTS (PROPOSED)

1. NEW ELECTRICAL SERVICE ENTRY AT WEST OF SITE (SAN ANTONIO ST), UNDERGROUND, CONNECTING TO EXISTING DISTRIBUTION GRID. DESIGN OF SERVICE BY AUSTIN ENERGY.
2. NEW ELECTRIC SERVICE AND LOAD CENTER TO BE NEATLY CONCEALED IN ABOVE GROUND, LOCKING STAINLESS STEEL VAULT. SUBMIT CUT-SHEET FOR OWNER APPROVAL.
3. SERVICE TO BE OF AMPLE VOLTAGE, PHASE AND AMPERAGE, DESIGNED BY AUSTIN ENERGY TO GENERALLY PROVIDE POWER TO SITE IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO:
  - ACCESSORY ELECTRIC (PLUGS) AT PERGOLA
  - LIGHTING AT PERGOLA (EXISTING AND IMPROVED)
  - LIMITED PARK LIGHTING (ORNAMENTAL PATH LIGHTING
  - IRRIGATION CONTROLLER
  - ELEC SUPPLY TO VENDOR/CONCESSION LOCATION
  - POWER SUPPLY FOR SPECIAL EVENTS
  - POWER TO DRINKING FOUNTAINS (CHILLERS)
  - POSSIBLE FUTURE POWER SUPPLY FOR IMPROVEMENTS IN R.O.W. (GREAT STREETS, CAP. METRO SHELTERS, ETC)

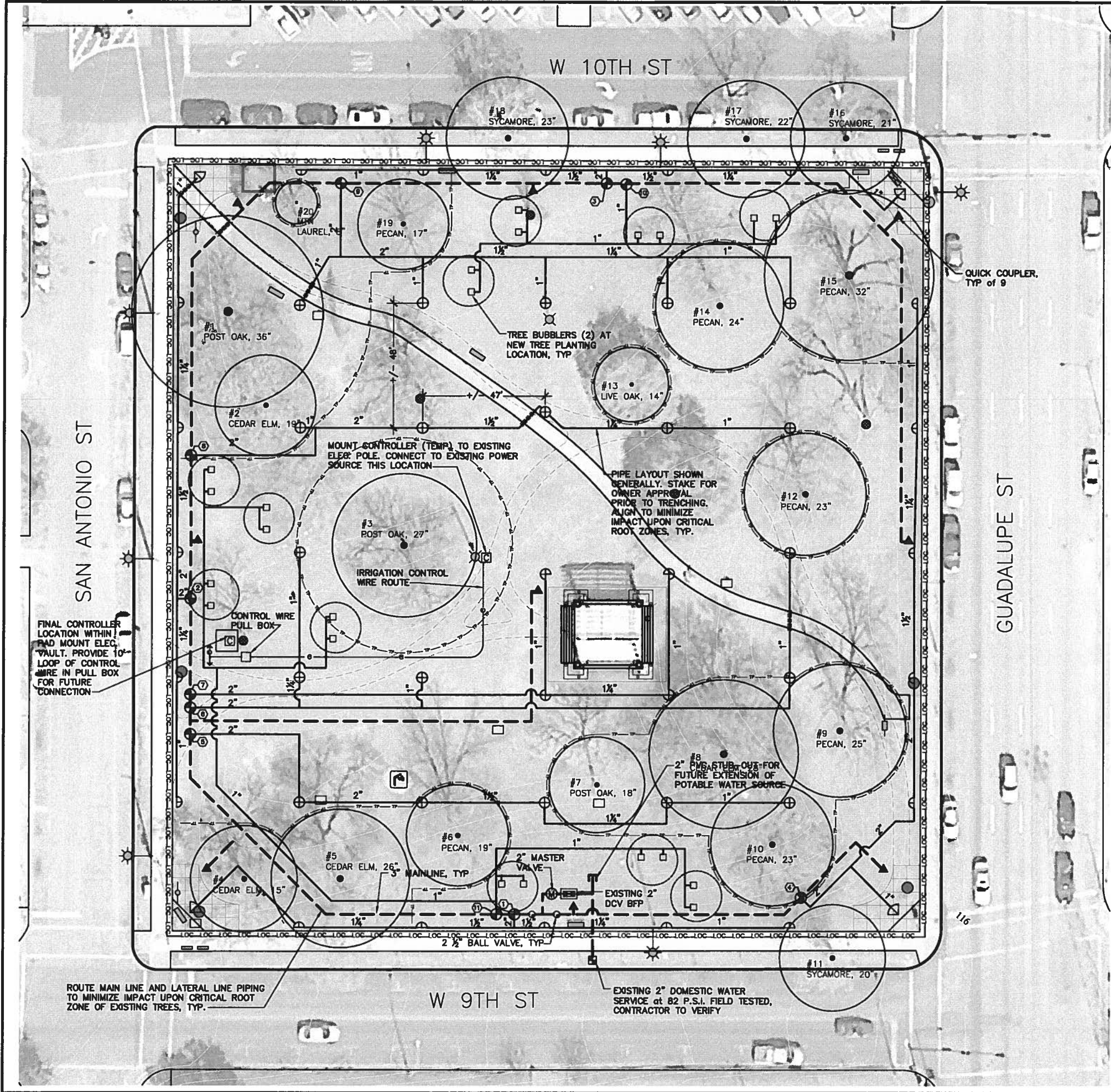


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WOOLDRIDGE SQUARE LANDSCAPE IMPROVEMENTS			DIRECTOR Sara Hensley	REVISIONS
WOOLDRIDGE SQUARE 900 GUADALUPE ST			DIVISION MANAGER Ricardo Soliz	
SITE UTILITY PLAN			PARK DEVELOPMENT COORDINATOR Marty Stump	APPROVED
			LANDSCAPE ARCHITECT Marty Stump	DRAWN BY M5
SCALE	AS NOTED			
DATE	06/09/12			
SHEET	L-2			
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IRRIGATION LEGEND

SYMBOL	DESCRIPTION	NOZ	P.S.I.	RAD	GPM
⊕	HUNTER I-25, FULL PATTERN	10	60	52'	11
⊕	HUNTER I-25-ADV ADJUSTABLE PATTERN	10	60	52'	11
⊕	HUNTER I-25-ADV ADJUSTABLE PATTERN	10	60	52'	11
⊕	HUNTER I-25-ADV ADJUSTABLE PATTERN	7	60	48'	7.5
□	1 GPM TREE BUBBLER ON POLY SWING PIPE, 2 PER TREE, SEE DETAIL				
⊕	RAINBIRD PEB CONTROL VALVE, SIZE AS NOTED IN VALVE LEGEND				
⊕	2" MASTER VALVE, WEATHERMATIC 2104E-20-H WITH MANUAL BLEED LEVER				
⊕	AUTOMATIC CONTROL VALVE DESIGNATION (STATION DESIGNATION)				
⊕	SCH 80 PVC BALL VALVE, LINE SIZE				
⊕	EXISTING 2" WATER METER, CONFIRM SIZE, PRESSURE AND VOLUME				
⊕	EXISTING BACKFLOW ASSEMBLY, CONFIRM SIZE, PRESSURE AND VOLUME				
⊕	RAINBIRD 44-NP 1" QUICK COUPLING VALVE WITH LOCKING COVER				
⊕	RAINBIRD ESP-12MC CONTROLLER				
---	SCHED 40 PVC MAINLINE, 3" TYP.				
---	CLASS 200 PVC LATERAL LINES, SIZE AS INDICATED				
---	SCHED 40 PVC SLEEVE, SIZE AS INDICATED				
---	NOT SHOWN				
	#14 AWG TYPE UF CONTROL WIRE, RED= SIGNAL, WHITE=COMMON				

IRRIGATION VALVE SCHEDULE

NO.	GPM	TYPE OF HEAD	SIZE
1	62.5	TURF ROTOR	2"
2	62.5	TURF ROTOR	2"
3	62.5	TURF ROTOR	2"
4	62.5	TURF ROTOR	2"
5	55	TURF ROTOR	2"
6	55	TURF ROTOR	2"
7	44	TURF ROTOR	2"
8	55	TURF ROTOR	2"
9	55	TURF ROTOR	2"
10	10	TREE BUBBLERS	1"
11	10	TREE BUBBLERS	1"
12		SPARE	

IRRIGATION NOTES

- PIPE LAYOUT SHOWN GENERALLY. STAKE FOR OWNER APPROVAL PRIOR TO TRENCHING. ALIGN TO MINIMIZE IMPACT UPON CRITICAL ROOT ZONES OF EXISTING TREES, TYP.. LAYOUT MUST BE APPROVED BY PARD FORESTRY DIVISION PRIOR TO TRENCHING OPERATIONS.
- MECHANICAL TRENCHING DISALLOWED WITHIN CRITICAL ROOT ZONE OF TREES. TRENCHING FOR IRRIGATION WITHIN THE CRITICAL ROOT ZONES SHALL BE PERFORMED WITH AIR SPADE UNDER SUPERVISION OF ISA CERTIFIED ARBORIST. NO ROOTS LARGER THAN 1/2" MAY BE CUT.
- MOVEMENT OF TREE PROTECTION FENCE (TPF) WILL ONLY BE ALLOWED DURING TREE CARE ACTIVITIES OR AIR SPADE TRENCHING FOR IRRIGATION INSTALLATION. TPF MUST BE RE-INSTALLED IMMEDIATELY FOLLOWING TREE CARE AND IRRIGATION INSTALLATION AND/OR AT THE END OF EACH DAY. NO EQUIPMENT OR MATERIAL STAGING IS ALLOWED WITHIN THE CRZ.
- ALL IRRIGATION EQUIPMENT SHALL BEAR FACTORY INSTALLED PURPLE MARKING OF NON-POTABLE WATER. ALL IRRIGATION PIPE SHALL BE MOLDED IN PURPLE PVC TO DELINEATE NON-POTABLE WATER.
- SEE TECHNICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION



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Wooldrige Square Landscape Improvements  
Wooldrige Square 900 Guadalupe St  
Site Irrigation Plan

REVISIONS

DIRECTOR  
Sara Hensley

DIVISION MANAGER  
Ricardo Solis

PARK DEVELOPMENT COORDINATOR  
Marty Stump

LANDSCAPE ARCHITECT  
Marty Stump

APPROVED

DRAWN BY MS

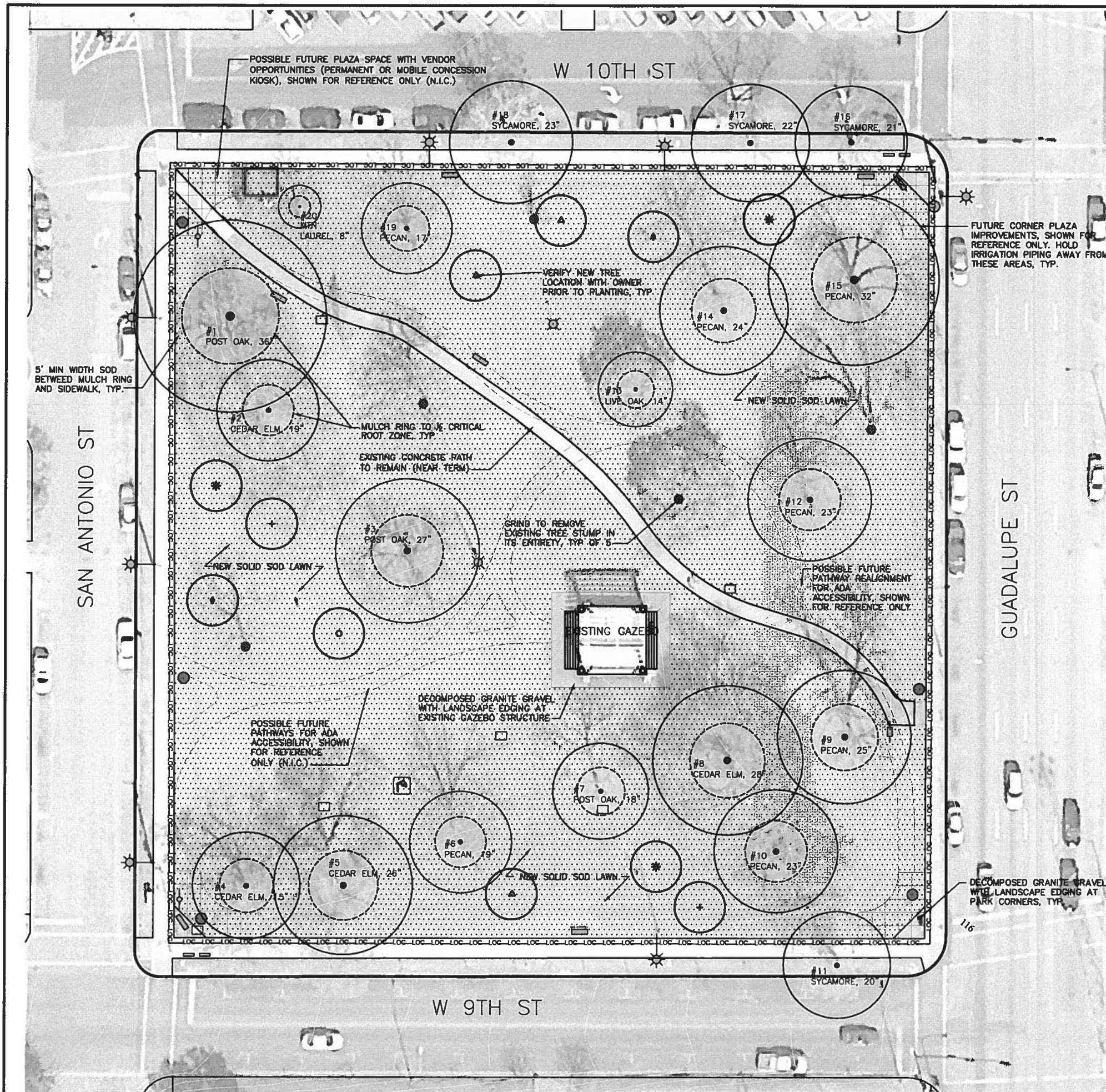
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PLANTING LEGEND

PROPOSED LAWN - TIF 419 BERMUDA SOLID SOD (APPROX 72,000 S.F. SHOWN)

TREES		COMMON NAME	SIZE	QTY	NOTES
SCIENTIFIC NAME					
Fraxinus texensis		Texas Ash	15 gal	3	Full form with central leader
Quercus polymorpha		Mexican White Oak	15 gal	2	Full form with central leader
Quercus macrocarpa		Burr Oak	15 gal	3	Full form with central leader
Taxodium distichum		Bald Cypress	15 gal	1	Full form with central leader
Quercus virginiana		Live Oak	15 gal	2	Full form with central leader
Existing Trees to Remain, typ					

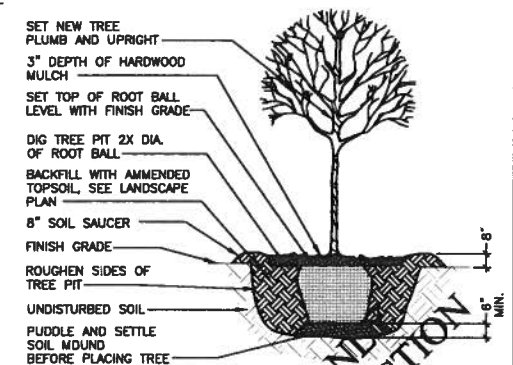
LANDSCAPE NOTES

- NO TREES ARE TO BE REMOVED UNDER THIS CONTRACT.
- GRIND EXISTING STUMPS TO 12" BELOW FINISH GRADE AT LOCATIONS INDICATED.
- LAWN AREAS TO BE PREPARED FOR NEW SOD AS FOLLOWS:
  - PROTECT CRZ OF EXISTING TREES PER TESC PLAN
  - COMPLETE INSTALLATION OF IRRIGATION SYSTEM PRIOR TO TURF INSTALLATION
  - ERADICATE EXISTING GRASS & WEEDS
  - SCARIFY EXISTING SOIL TO 6" DEPTH (OUTSIDE CRZ & TPF ONLY)
  - PLACE 2" DEPTH OF COMPOST AND BLEND INTO EXISTING SOIL
  - FINE GRADE
  - PLACE SOD, ROLL WITH WATER-FILLED ROLLER, WATER DEEPLY & REGULARLY
- NO TRACTOR DRIVEN SOIL TILLING PERMITTED WITHIN LIMITS OF TREE PROTECTOIN FENCING AS SHOWN.
- STAKE NEW TREE LOCATION FOR OWNER APPROVAL PRIOR TO PLANTING
- MULCH TO 1/2 CRZ OF EXISTING TREES WITH 4" DEPTH NATIVE HARDWOOD MULCH. ACTUAL LIMITS OF MULCH RINGS TO BE DETERMINED IN FIELD BY REPRESENTATIVES FROM PARD CIP, PARD FOESTRY AND STAKEHOLDER REP..

EXISTING SITE EQUIPMENT

(SHOWN FOR REFERENCE ONLY)

- EXISTING TRASH COFFIN
- EXISTING TRASH CAN
- EXISTING BENCH
- EXISTING STREET LIGHT
- EXISTING POLE LIGHT
- EXISTING BICYCLE RACK
- EXISTING PARK SIGN
- EXISTING CURFEW SIGN
- EXISTING HISTORIC MARKER
- DRINKING FOUNTAIN



TREE PLANTING DETAIL  
No Scale



NORTH



REVISIONS

DIRECTOR  
Sara Tierley

DIVISION MANAGER  
Ricardo Soliz

PARK DEVELOPMENT COORDINATOR  
Marty Stump

LANDSCAPE ARCHITECT  
Marty Stump

APPROVED

DRAWN BY M5

WOOLDRIDGE SQUARE LANDSCAPE IMPROVEMENTS

WOOLDRIDGE SQUARE 900 GUADALUPE ST

SITE LANDSCAPE PLAN

SCALE

AS NOTED

DATE

06/09/12

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