

East Crystal Falls Boulevard Median Planting Plan

PERMIT DATA

SUBMITTAL DATE: JANUARY 29, 2015

LEGAL DESCRIPTION: N/A

PROPERTY OWNER: CITY OF LEANDER, TEXAS
PO BOX 319
200 W. WILLIS
LEANDER, TX 78641

JURISDICTION: WITHIN THE FULL PURPOSE CITY LIMITS OF THE CITY OF LEANDER

PLANTING NOTES

1. THE CITY OF LEANDER SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPE AREAS. SAID AREAS SHALL BE MAINTAINED SO AS TO PRESENT A HEALTHY, NEAT AND ORDERLY APPEARANCE AT ALL TIMES AND SHALL BE KEPT FREE OF REFUSE AND DEBRIS. ALL PLANTED AREAS SHALL BE PROVIDED WITH AN AUTOMATIC IRRIGATION SYSTEM AND WATERED AS NECESSARY TO ENSURE CONTINUOUS HEALTHY GROWTH AND DEVELOPMENT.
2. TREE CALIPER IS THE TRUNK DIAMETER OF A TREE AT FOUR FEET (4') ABOVE NATURAL GRADE PER THE COMPOSITE ZONING ORDINANCE.
3. ALL NEW LANDSCAPES ARE REQUIRED TO HAVE A MINIMUM OF SIX INCHES (6") OF SOIL DEPTH IN AREAS PLANTING WITH TURFGRASS. THE SIX INCH (6") MINIMUM SOIL DEPTH REQUIREMENT DOES NOT APPLY TO THE AREA BETWEEN THE DRIP LINE AND TRUNK OF EXISTING TREES, SHRUB BEDS, OR WILDSCAPE AREAS. AREAS WITH EXISTING NATIVE VEGETATION THAT REMAIN UNDISTURBED SHALL BE EXEMPT FROM THE SOIL DEPTH PROVISION, PROVIDED THAT NATIVE SOIL AND VEGETATION IN SUCH AREAS IS FENCED DURING CONSTRUCTION AND PROTECTED FROM DISTURBANCE AND COMPACTION DURING THE CONSTRUCTION PROCESS.
4. ALL DISTURBED AREAS AND ROW WILL BE RE-VEGETATED.
5. NO MORE THAN 50% OF THE SAME SPECIES MAY BE PLANTED TO MEET THE TREE PLANTING REQUIREMENT

NOTES TO CONTRACTOR

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMMEDIATELY NOTIFYING THE DESIGNER OF ANY APPARENT DISCREPANCY OR DESIGN CONFLICTS, AND RESOLVE SUCH SITUATIONS PRIOR TO PROCEEDING WITH CONSTRUCTION.
2. SHOULD THERE BE ANY CONFLICT IN SPECIFICATIONS OR REQUIREMENTS FOR MATERIALS OR INSTALLATION THE MOST STRINGENT WILL APPLY. IF THE DECISION IS NOT CLEAR DIRECT YOUR QUESTIONS TO THE DESIGNER.
3. EXCAVATION IS UNCLASSIFIED, WHICH INCLUDES ANY NECESSARY METHODS REQUIRED TO DEWATER OR DRY OUT EXCAVATIONS AND/OR BASE OR NATIVE MATERIALS NECESSARY TO FACILITATE CONSTRUCTION OF STRUCTURES OR PAVEMENT.
4. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES, AND SHALL REPAIR OR REPLACE TO NEW QUALITY.



VICINITY MAP
N.T.S.

SHEET LEGEND

- L-1 PLANTING PLAN
- L-2 PLANTING PLAN
- L-3 PLANTING DETAILS
- L-4 IRRIGATION DETAILS



CAUTION-ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING 811 OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVER-HEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES. GETTING A LADDER IN HARM'S WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY MANNER. THIS RESPONSIBILITY HEREBY REMOVES BAKER-AICKLEN & ASSOCIATES AND THE OWNER FROM ANY LIABILITY OF ANY NATURE.

BAKER-AICKLEN & ASSOCIATES, INC.
Engineers • Surveyors • GIS • Planning

507 W. LIBERTY AVE.
ROUND ROCK, TX 78664
(512) 244-9620

SUBMITTED FOR APPROVAL BY:



SUSAN CURP, P.L.A.
BAKER-AICKLEN & ASSOCIATES, INC.
507 WEST LIBERTY AVENUE
ROUND ROCK, TEXAS 78664
512-244-9620 PH
512-244-9623 FAX

PROPERTY OWNER NAME: CITY OF LEANDER
ADDRESS: PO BOX 319
ACREAGE: 0.60 acres
LEGAL DESCRIPTION: N/A
LAND USE SUMMARY: N/A
PARKING SPACES REQUIRED: N/A
DATE: 1-29-15

PERSON PREPARING PLAN: SUSAN CURP
ADDRESS: 507 W. LIBERTY AVE
PHONE: 512-244-9620

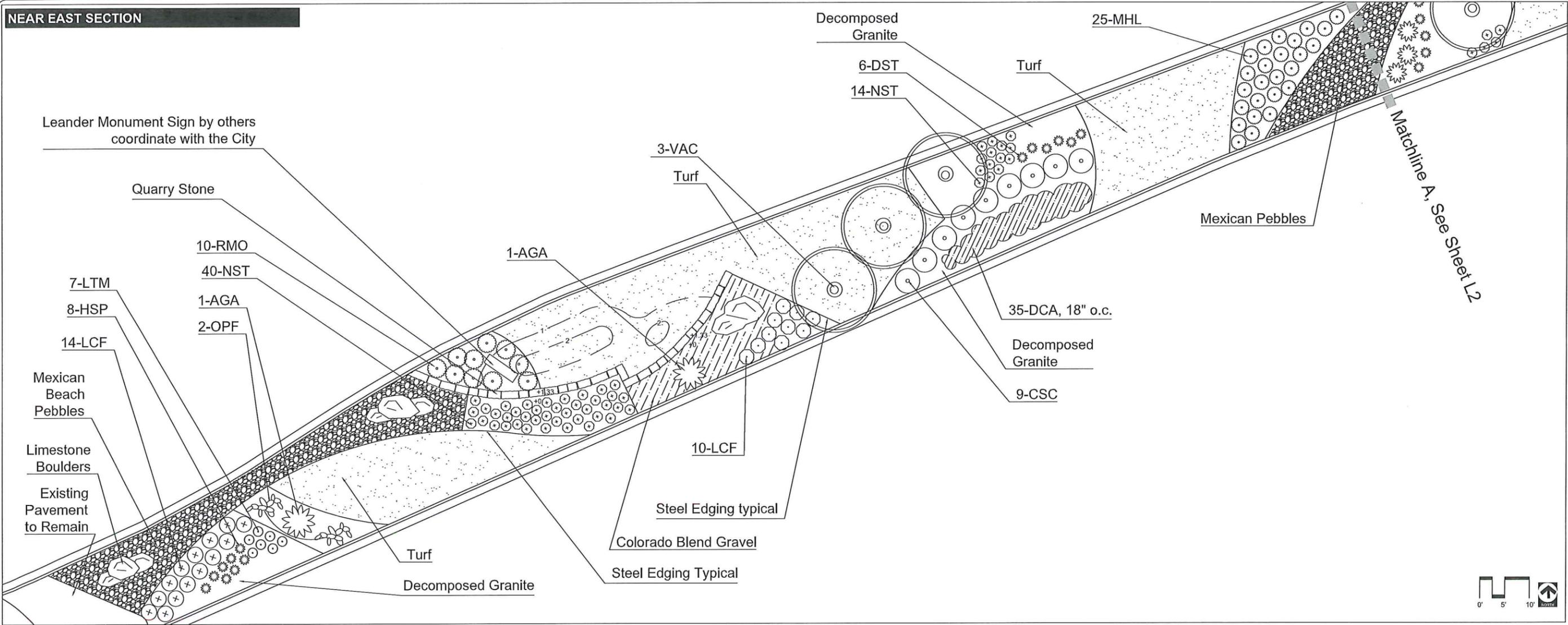
AGENT: STEPHEN BOSAK
PO BOX 319, 406 MUNICIPAL DRIVE
PHONE: 512-563-1840

PHONE: 512-528-2700
CITY/STATE/ZIP: LEANDER TX, 78646
TOTAL IMPERVIOUS COVER: #
PROPERTY ADDRESS: CRYSTAL FALLS PARKWAY AND HIGHWAY 183
SPACES PROVIDED: N/A

COMPANY: BAKER-AICKLEN
ROUND ROCK, TX 78664
FAX: 512-244-9623

CITY OF LEANDER PARKS AND RECREATION DEPT
LEANDER, TX 78648
FAX: 512-528-9228

NEAR EAST SECTION

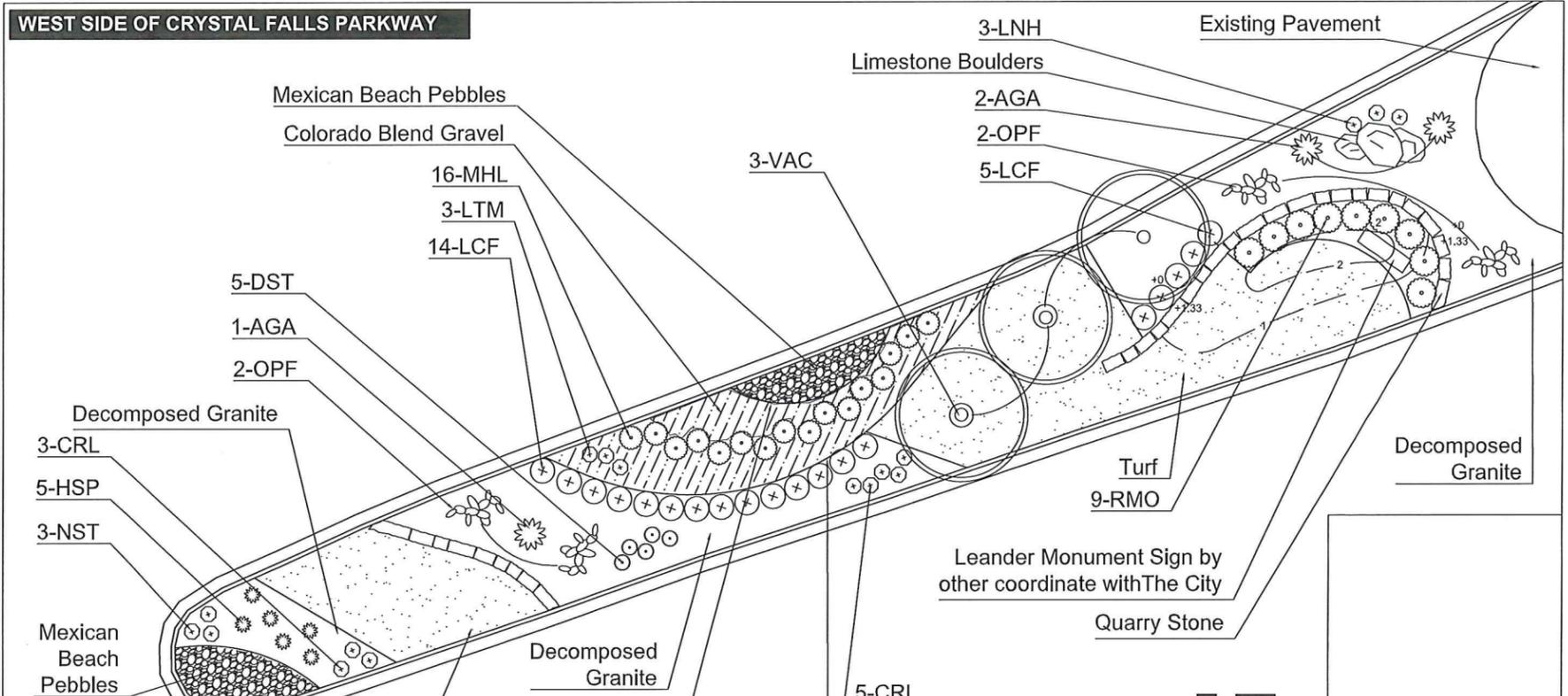


PLANT LIST

Qty	Abbrev.	Scientific Name	Common Name	Installed Size
Trees				
9	VAC	<i>Vitex agnus-castus</i>	Chaste Tree	6' hgt. multi-stem
Shrubs and Cacti				
12	AGA	<i>Agave americana</i>	Century Plant Agave	3 gal.
16	CSC	<i>Cassia Corymbosa</i>	Flowering Senna	5 gal.
23	HSP	<i>Hesperaloe parvifolia</i>	Red Yucca	1 gal.
43	LCF	<i>Leucophyllum frutes</i>	Texas Sage	18" width
7	OPF	<i>Opuntia ficus-indica</i>	Thornless prickly pear	1 gal.
19	RMO	<i>Rosmarinus offic. var prost.</i>	Creeping Rosemary	1 gal.
Perennials and Grasses				
14	CRL	<i>Coreopsis lanceolata</i>	Moonbeam Coreopsis	1 gal.
15	DST	<i>Dasyliirion texanum</i>	Texas sotol	1 gal.
133	DCA	<i>Dichondra argentea</i>	Silver Ponyfoot	1 gal.
11	LNH	<i>Lantana x hybrida</i>	New Gold Lantana	1 gal.
39	LTM	<i>Liatris mucronata</i>	Texas gayfeather	1/2 gal.
41	MHL	<i>Muhlenbergia lindeheimeri</i>	Big Muhly Grass	1 gal.
76	NST	<i>Nasella tenuissima</i>	Mexican Feathergrass	1/2 gal.
Seed				
630	Turf	s.y. <i>Buchloe dactyloides</i>	Density Buffalo Grass Sod	
Site Work				
160	l.f.	Quarry Stone 18" high x 18" wide by 2-5'		
8-11	ea	Boulders, approximately 2-3' wide and tall and 3-5' long		
13	cy	Mexican Beach Pebbles, Gray color variations, 2-3" size stone		
8	cy	Colorado Gravel, brown and terra cotta color variations, 1-1.5" size stone		
44	cy	Decomposed Granite, brown color, 1/4" minus		
685	l.f.	'Sure-loc' or approved equal Black steel edging, 3/16" thickness		

Submit samples of all stones to Landscape Architect for approval

WEST SIDE OF CRYSTAL FALLS PARKWAY



BAKER-AICKLEN & ASSOCIATES, INC.
 527 WEST LIBERTY AVENUE
 ROUND ROCK, TEXAS 78664
 (512) 255-7800
 www.baker-aicklen.com

DESIGNED: SASB
 DRAWN: SASB
 REVIEWED: TAB



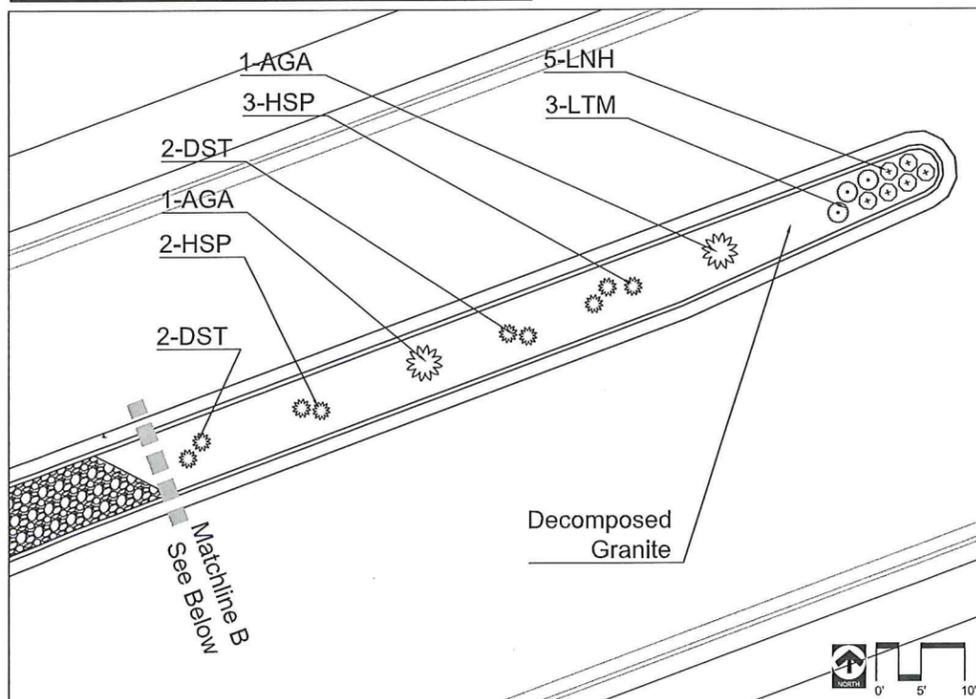
NO.	DATE	REVISIONS	RECORDS

CLIENT: City of Leander
 PROJECT: Crystal Falls Parkway Median Plantings

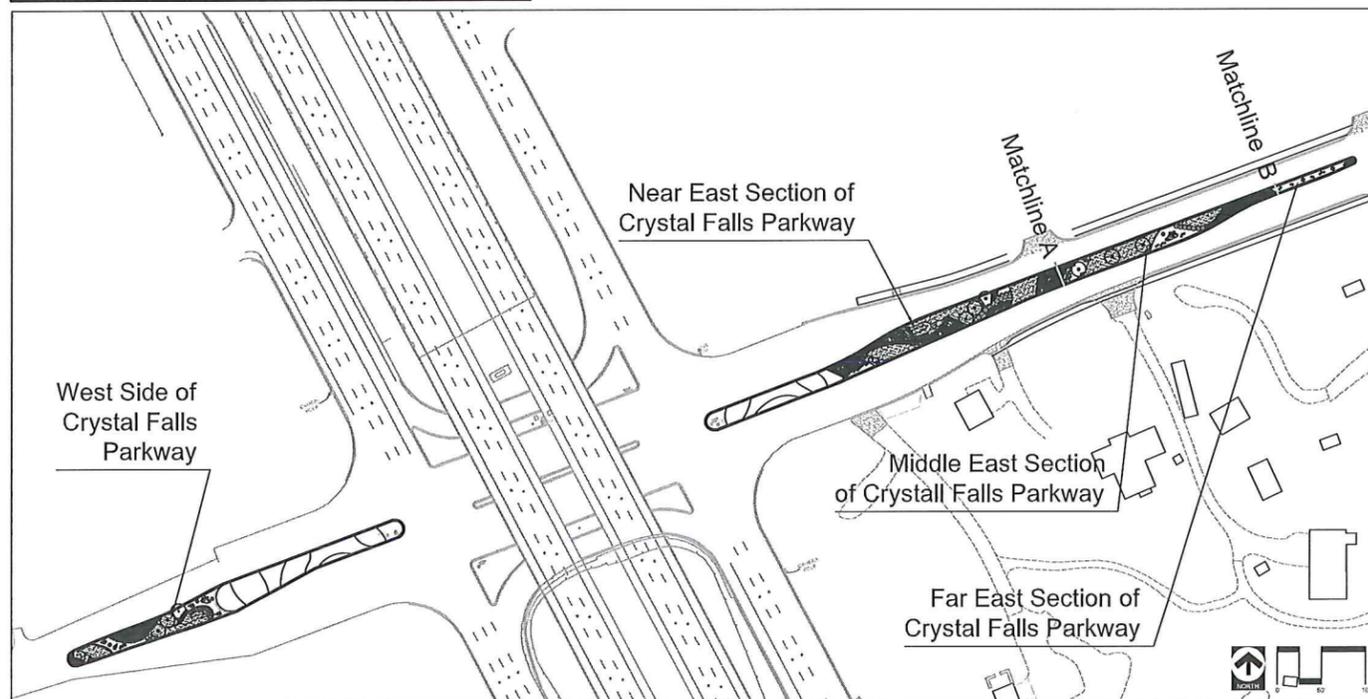
Construction Drawings

PROJECT No. 0674-2-014

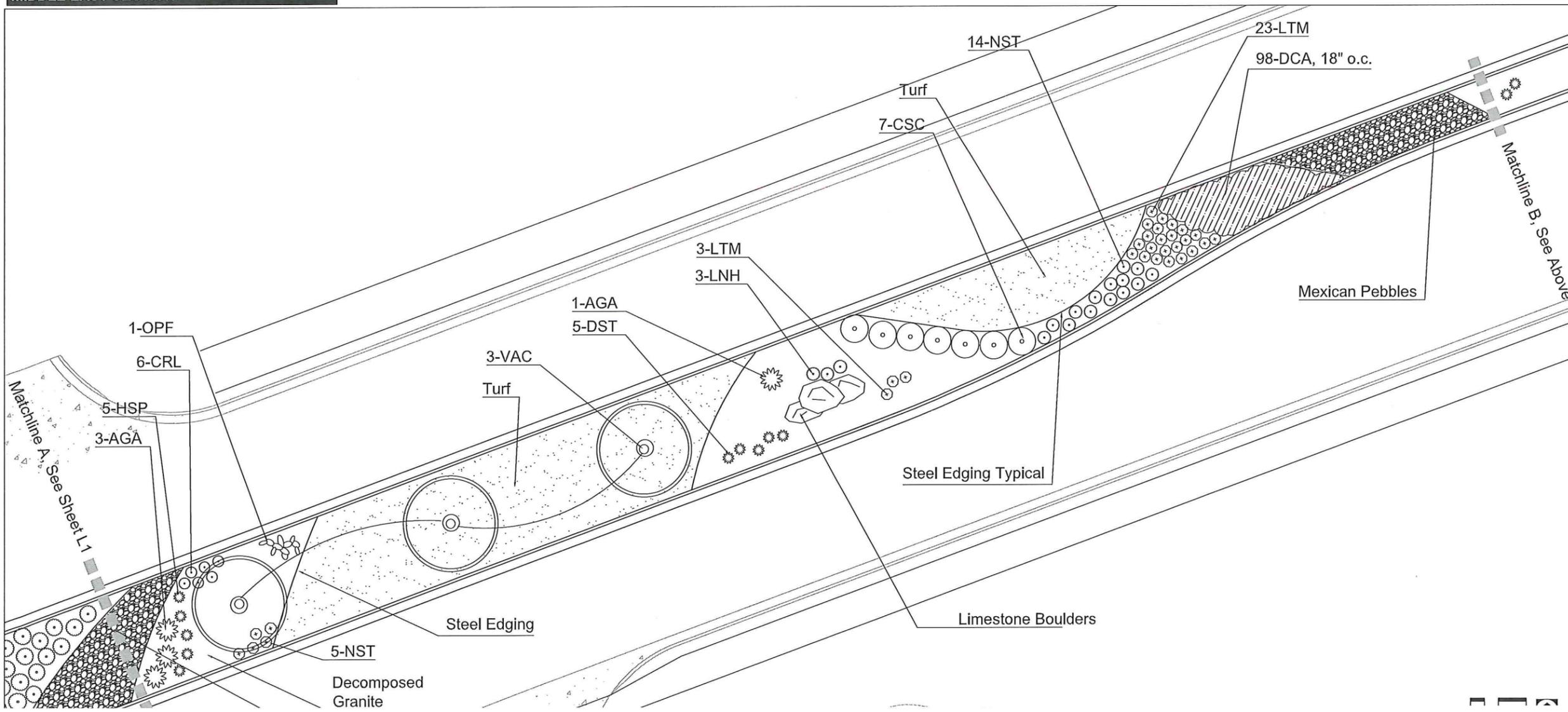
FAR EAST SECTION



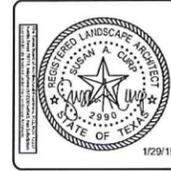
OVERALL SITE PLAN



MIDDLE EAST SECTION



BAKER-AICKLEN & ASSOCIATES, INC.
 1877 WEST LIBERTY AVENUE
 SUITE 100
 HOUSTON, TEXAS 77056
 (713) 264-0200
 ENGINEERING: 10/1/15 SURVEY: 10/1/15 LAYOUT: 10/1/15
 DESIGNED: SASG DRAWN: SASG REVIEWED: TAB



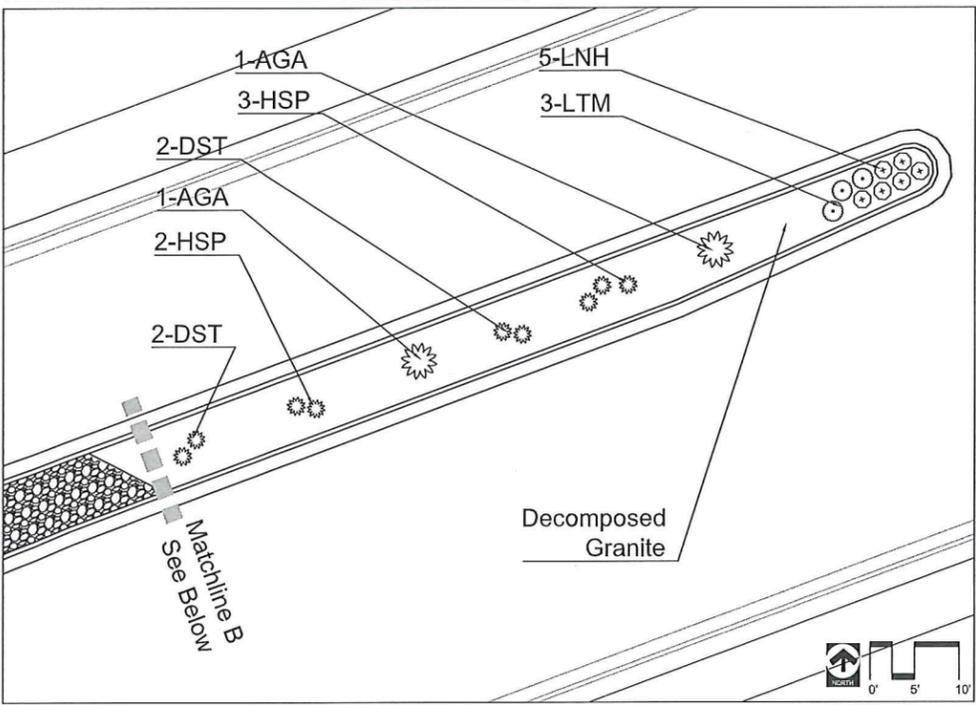
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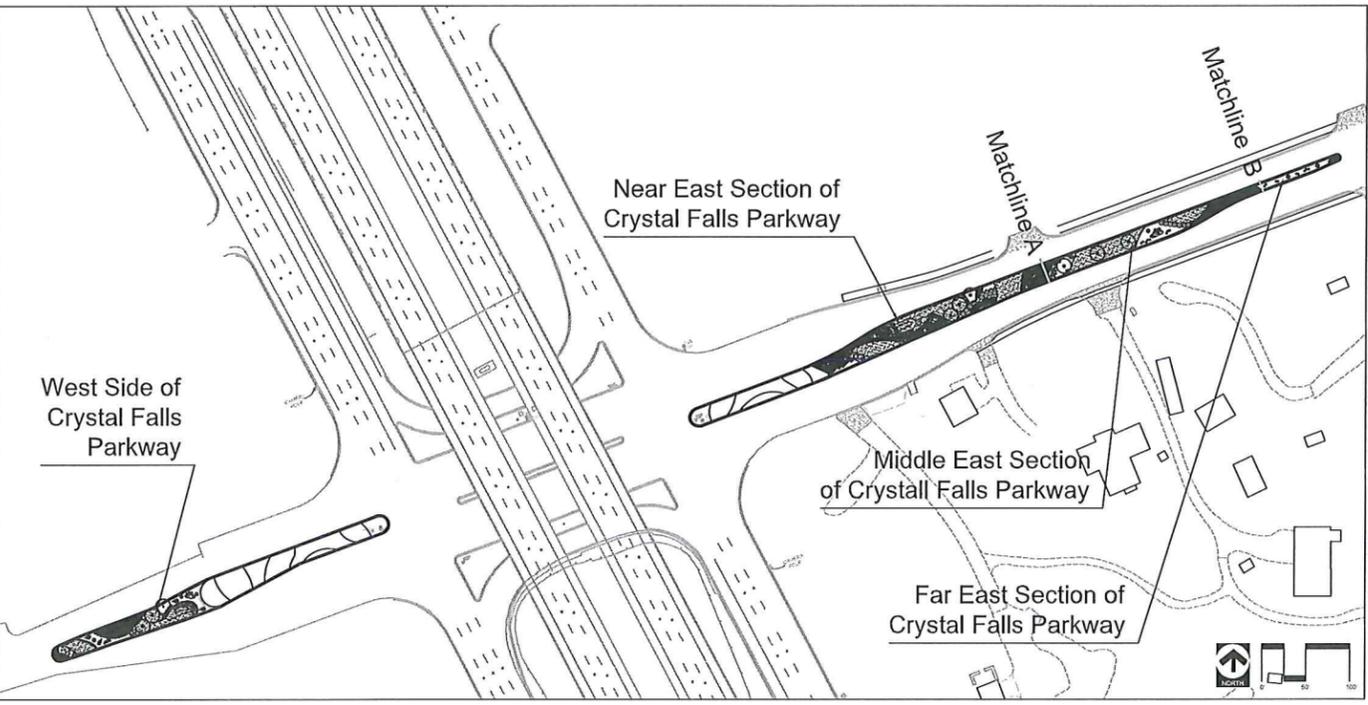
SHEET TITLE: **Planting Plan**

PROJECT No. 0674-2-014

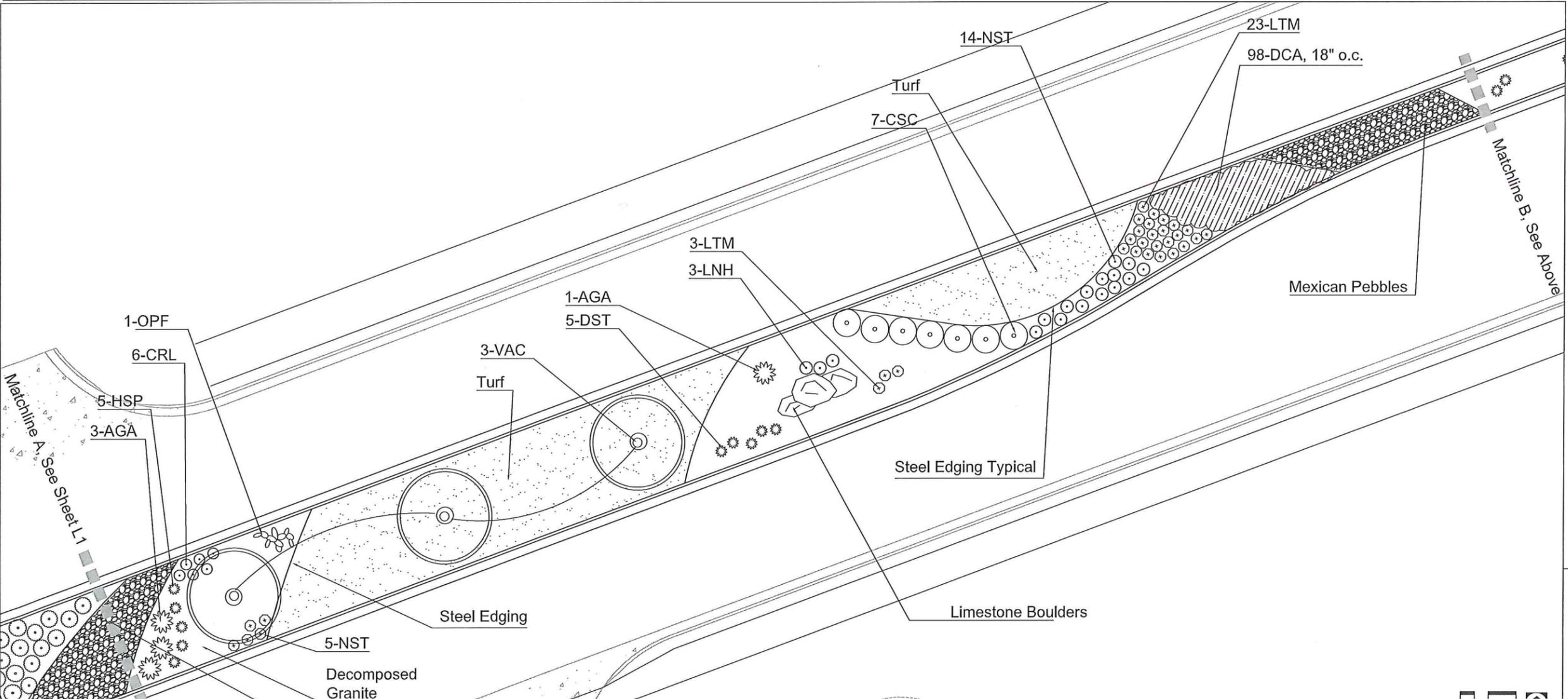
FAR EAST SECTION



OVERALL SITE PLAN



MIDDLE EAST SECTION



BAKER-AICKLEN & ASSOCIATES, INC.
 ENGINEERING | SURVEYING | DESIGN | PLANNING | LANDSCAPE ARCHITECTURE
 1877 WEST LIBERTY AVENUE
 ROUND ROCK, TEXAS 78664
 (512) 255-4500
 ENGINEERING PROFESSIONAL SEAL - SURVEYING #1022210 - TRADE #1707



NO.	DATE	REVISIONS	RECORD

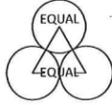
CLIENT: City of Leander
 PROJECT: Crystal Falls Parkway Median Plantings

Planting Plan

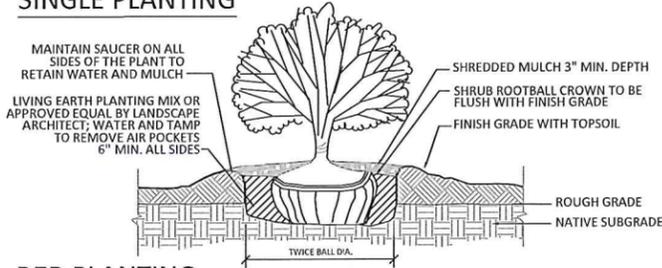
PROJECT No. 0674-2-014

TYPICAL SPACING PLAN

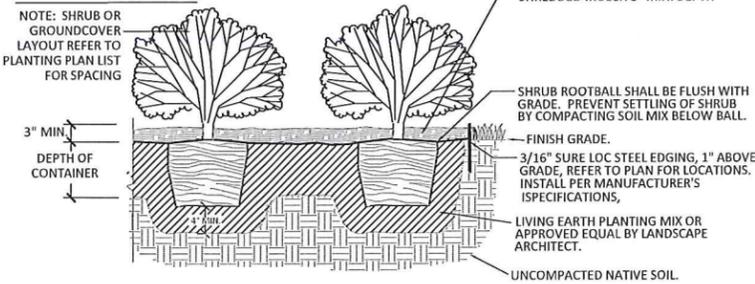
IF SYMBOLS NOT SHOWN ON PLAN



SINGLE PLANTING



BED PLANTING



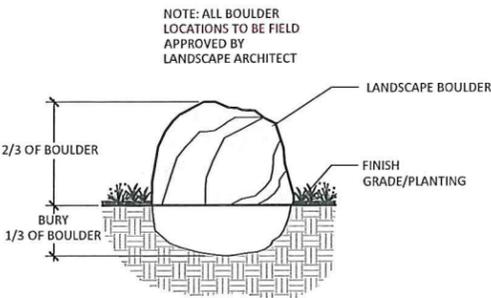
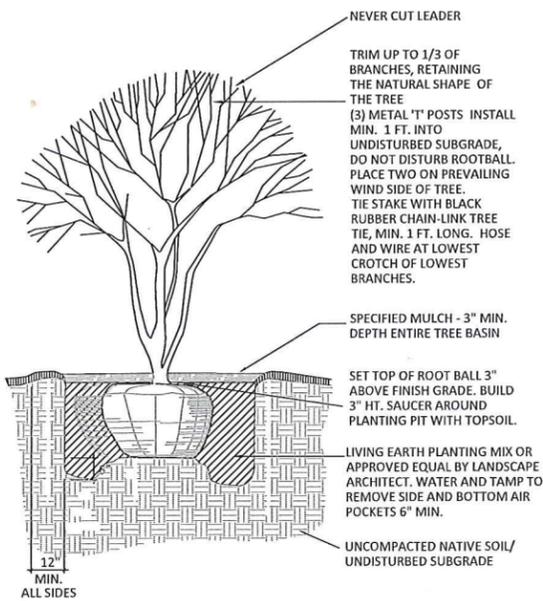
NOTE: PLANT MIX ADJACENT TO BUILDINGS TO BE REUSED AFTER DEMO/REMOVAL OF EXISTING PLANT MATERIALS.

1 SHRUB PLANTING (SINGLE & BED PLANTING)

NOT TO SCALE

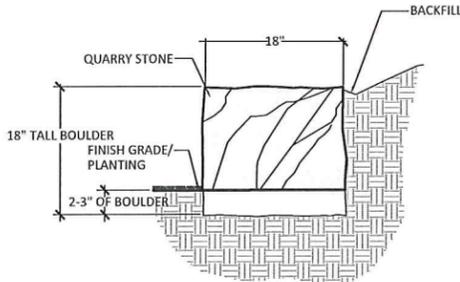
2 ORNAMENTAL TREE PLANTING

NOT TO SCALE



3 LANDSCAPE BOULDER

NOT TO SCALE



4 QUARRY STONE

NOT TO SCALE

LANDSCAPE NOTES

- INSTALLATION OF ALL LANDSCAPE MATERIAL MUST BE COORDINATED WITH THE INSTALLATION OF RELATED IRRIGATION, SITE WORK, AND GRADING.
- SUBSTITUTIONS OF PLANT SPECIES, SIZES, OR OTHER SPECIFIED MATERIALS WILL NOT BE ALLOWED WITHOUT PRIOR APPROVAL BY THE LANDSCAPE ARCHITECT.
- PLANT MATERIAL AND LAYOUT MUST BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL TREES SHALL BE CONTAINER OR BOX GROWN. NO B&B TREES WILL BE ACCEPTED WITHOUT PRIOR APPROVAL FROM THE LANDSCAPE ARCHITECT AND/OR THE CITY FORESTER.
- ALL TREES AND PLANTING BEDS SHALL BE IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM. IRRIGATION CONTRACTOR SHALL BE A STATE OF TEXAS LICENSED IRRIGATOR AND IS TO FOLLOW ALL TCEQ CODES AND REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR PROVIDING AS-BUILT DRAWINGS AND SPECIFICATIONS FOR IRRIGATION SYSTEM INCLUDING PIPE SIZES AND LOCATIONS. REF. SHEETS L-3 - L-5 FOR IRRIGATION PLAN, NOTES AND DETAILS.
- ALL TREES SHALL HAVE TWO (2) BUBBLERS PER TREE.
- LANDSCAPE CONTRACTOR TO BE FAMILIAR WITH THE CITY OF LEANDER TREE ORDINANCE AND LANDSCAPE ORDINANCE SPECIFICATIONS IN REGARDS TO PLANTING AND INSTALLATION OF LANDSCAPE SUPPLIES AND MATERIALS.
- BY BIDDING, THE CONTRACTOR ACKNOWLEDGES THAT HE/SHE HAS SATISFIED HIMSELF/HERSELF AS TO THE NATURE AND LOCATION OF THE WORK AND TO THE QUALITY OF SURFACE AND SUBSURFACE MATERIALS OR OBSTACLES INsofar AS THE DATA IS REASONABLY ASCERTAINABLE FROM INSPECTION OF THE SITE. ANY FAILURE BY THE CONTRACTOR TO ACQUAINT HIMSELF/HERSELF WITH THE AVAILABLE INFORMATION WILL NOT RELIEVE HIM/HER FROM RESPONSIBILITY FOR ESTIMATING PROPERLY THE DIFFICULTY OR COST OF SUCCESSFULLY PERFORMING THE WORK AS DESCRIBED.
- INSTALLATION OF ALL LANDSCAPING MUST BE COORDINATED WITH THE INSTALLATION OF RELATED IRRIGATION, SITE WORK, AND GRADING.
- UNLESS SPECIFICALLY NOTED OR DRAWN ON PLANS, INSTALL ALL MASSED PLANTING UTILIZING TRIANGULAR SPACING.
- EVENLY APPLY 3" OF MULCH TO ALL CONTINUOUS PLANTING BEDS. MULCH WILL BE PROVIDED BY AND INSTALLED BY THE CONTRACTOR.
- ALL IDENTIFICATION TAGS PROVIDED BY GROWERS AND PLACED ON TREES AND SHRUBS ARE TO REMAIN ON THE PLANTS THROUGH THE PUNCH-LIST INSPECTION. TAGS ARE TO BE REMOVED PRIOR TO FINAL ACCEPTANCE, OR UPON REQUEST OF THE PROJECT LANDSCAPE ARCHITECT.
- SOLID SOD WILL BE APPLIED TO ALL CONSTRUCTION-DAMAGED GROUND SURFACES NOT OTHERWISE PLANTED. CONTRACTOR SHALL REVIEW RELATED CONSTRUCTION DRAWINGS FOR LIMITS OF CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR COORDINATING WITH OTHER SITE CONTRACTORS TO DETERMINE ACTUAL AREAS OF SOD REQUIRED, INCLUDING AREAS DISTURBED BY UTILITY EXTENSIONS.
- SODDED AREAS SHALL HAVE A MINIMUM OF 3" OF TOPSOIL.
- LIVING EARTH TECHNOLOGIES MIX (OR APPROVED EQUAL) IS TO BE USED FOR PLANTING BACKFILL MIXTURES FOR NEW BEDS.
- EXISTING PLANTING BED MIX ADJACENT TO EXISTING BUILDINGS TO BE USED FOR NEW PLANTINGS. IF MIX IS CONTAMINATED WITH DEBRIS RESULTING FROM DEMOLITION ACTIVITIES, THE MIX SHALL BE REMOVED AND REPLACED AS NEEDED WITH LIVING EARTH TECHNOLOGIES MIX. QUANTITY SHALL BE PER UNIT BID ITEM FOR PLANT MIX AND PRE-APPROVED BY OWNER/LANDSCAPE ARCHITECT.
- ALL OTHER AREAS DISTURBED BY CONSTRUCTION SHALL BE SODDED AND IRRIGATED. RESTORATION SHALL BE ACCEPTABLE WHEN THE GRASS HAS GROWN AT LEAST 1-1/2 INCHES HIGH WITH 95% COVERAGE, PROVIDED NO BARE SPOTS EXIST.
- REGULAR MAINTENANCE IS REQUIRED OF ALL LANDSCAPE AREAS AND PLANT MATERIALS IN A VIGOROUS AND HEALTHY CONDITION, FREE FROM DISEASES, PEST WEEDS, LITTER AND CONSTRUCTION DEBRIS. THIS MAINTENANCE SHALL INCLUDE WEEDING, WATERING, FERTILIZATION, PRUNING, MOWING, EDGING, MULCHING OR OTHER NEEDED MAINTENANCE, IN ACCORDANCE WITH GENERALLY ACCEPTED HORTICULTURAL PRACTICES UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE PROJECT LANDSCAPE ARCHITECT.
- ANY EXISTING PLANTING MATERIAL NOTED TO REMAIN THAT HAS DIED OR IS DAMAGED OR REMOVED DURING CONSTRUCTION IS TO BE REPLACED WITH THE SAME TYPE, SPECIES AND SIZE OF PLANT.
- APPLICABLE STANDARDS AND SPECIFICATIONS FOR INSTALLATION FOR PLANT MATERIAL SHALL BE AMERICAN STANDARD FOR NURSERY STOCK, LATEST EDITION.
- THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, EQUIPMENT AND SERVICES NECESSARY TO PROVIDE ALL LANDSCAPE PLANTING, COMPLETE IN PLACE AS SHOWN.
- THE CONTRACTOR SHALL SUBMIT SAMPLES OF ALL MATERIALS (STONE, MULCH, SOIL AMENDMENTS, ETC.) TO LANDSCAPE ARCHITECT.
- THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT SEVEN (7) DAYS IN ADVANCE OF DELIVERY OF ALL PLANT MATERIALS AND SHALL SUBMIT AN ITEMIZED LIST OF PLANTS IN EACH DELIVERY.
- DEPARTMENT OF AGRICULTURE CERTIFICATE SHALL ACCOMPANY ALL SOD TO CERTIFY GENETIC IDENTITY AND SHALL BE FURNISHED TO THE CITY OF LEANDER.
- ALL PLANT MATERIAL INSTALLED UNDER THE CONTRACT SHALL BE GUARANTEED TO REMAIN ALIVE AND IN HEALTHY, VIGOROUS CONDITION FOR A PERIOD OF ONE YEAR AFTER DATE OF WRITTEN FINAL ACCEPTANCE OF PROJECT LANDSCAPE INSTALLATION.
- REPLACE ALL PLANT MATERIALS THAT ARE DEAD, DYING, UNHEALTHY OR UNSIGHTLY AS DETERMINED BY THE PROJECT LANDSCAPE ARCHITECT. REPLACEMENTS SHALL BE IN ACCORDANCE WITH THE DRAWINGS AND NOTES SET FORTH IN THESE PLANS. THE COST OF REPLACEMENTS IS AT THE CONTRACTOR'S EXPENSE. MATERIAL SHALL BE REPLACED WITHIN FIFTEEN (15) DAYS OF WRITTEN NOTICE BY CITY OF LEANDER OR LANDSCAPE ARCHITECT.
- THE LANDSCAPE ARCHITECT SHALL REVIEW ALL WORK IS WITHIN COMPLIANCE OF DRAWINGS AND SPECIFICATION NOTES AND ALL PLANTS ARE IN HEALTHY VIGOROUS CONDITION WITH REQUIRED QUANTITIES. ALL ITEMS ON PUNCH LISTS MUST BE COMPLETED.

EARTHWORK SPECIFICATIONS

PRODUCTS

1.1 MATERIALS

- Fill and Backfill: Selected material approved by Soils Engineer from site excavation or from off site borrow.
- Free of large stones, chunks of concrete and asphalt, and clods, greater than 6 IN in size.
- Free of organic or other deleterious materials.
- Free of trash

EXECUTION

2.1 PROTECTION

A. Protect existing surface and subsurface features on-site and adjacent to site as follows:

- Provide protection necessary to prevent damage to existing items to remain in place.
- Protect and maintain bench marks, monuments or other established reference points and property corners. If disturbed or destroyed, replace at Contractor expense to full satisfaction of Owner and controlling agency.
- Verify location of utilities.
 - Take necessary precautions to protect existing utilities from damage due to any construction activity.
 - Repair damages to utility items at Contractor's expense.
 - In case of damage, immediately notify City and utility owner so required protective measures may be taken.

- Maintain free of damage pavement, not indicated to be removed. Any item known or unknown or not properly located that is inadvertently damaged shall be repaired to original condition. All repairs to be made and paid for by Contractor.
- Provide full access to public and private premises, fire hydrants, street crossings, sidewalks and other points as designated by Owner to prevent serious interruption of travel.
- Maintain stockpiles and excavations in such a manner to prevent inconvenience or damage to structures on-site or on adjoining property.

- Dispose of waste materials, legally, off site. Burning, as a means of waste disposal, is not permitted. Protect finished work from weather by providing drainage and cover if necessary.
- Repair areas damaged before placement of successive layers and compact to meet specifications.

3.0 SITE EXCAVATION AND GRADING

- The work includes all operations in connection with excavation, borrow, construction of fills and embankments, rough grading, and disposal of excess materials in connection with the preparation of the site(s) for construction of the proposed facilities.
- Excavation and Grading: Perform as required by the Contract Drawings.
 - Contract Drawings may indicate both existing grade and finished grade required for construction of Project. Stake all units, structures, piping, roads, parking areas and walks and establish their elevations. Perform other layout work required. Replace property corner markers to original location if disturbed or destroyed.
 - Preparation of ground surface for embankments or fills: Before fill is started, scarify to a minimum depth of 6 IN in all proposed embankment and fill areas. Where ground surface is steeper than one vertical to four horizontal, plow surface in a manner to bench and break up surface so that fill material will bind with existing surface.
 - Protection of finish grade: During construction, shape and drain embankment and excavations. Maintain ditches and drains to provide drainage at all times. Protect graded areas against action of elements prior to acceptance of work. Reestablish grade where settlement or erosion occurs.
- Borrow: Provide necessary amount of approved fill compacted to density equal to that indicated in this Specification. Include cost of all borrow material in original proposal. Fill material to be approved by Soils Engineer prior to placement.
 - Compact by sheepsfoot, pneumatic rollers, vibrators, or by other equipment as required to obtain specified density. Control moisture for each layer necessary to meet requirements of compaction.

3.1 FIELD QUALITY CONTROL

A. Coordinate all field quality control operations.

3.2 COMPACTION DENSITY REQUIREMENTS

- Obtain approval from Soils Engineer and City with regard to suitability of soils and acceptable subgrade prior to subsequent operations.
- Provide dewatering system necessary to successfully complete compaction and construction requirements.
- Remove frozen, loose, wet, or soft material and replace with approved material as directed by Soils Engineer.
- Stabilize subgrade with stone stabilization material as directed by Soils Engineer.
- Compact cohesive soils to the specified density and within ± two percentage points of the optimum moisture content.
- Assure by results of testing that compaction densities comply with the following requirements:
 - Sitework:

UNPAVED AREAS

Cohesive Soils 85 percent, ASTM D1557
Cohesionless Soils 60 percent relative density per ASTM D4253 and D4254

- General: Subgrade to receive fill or backfill shall be free of undesirable material as determined by Soils Engineer and scarified to a depth of 6 IN and compacted to density specified herein. Surface may be stepped by at not more than 12 IN per step or may be sloped at not more than 2 percent. Do not place any fill or backfill material until subgrade under fill or backfill has been inspected and approved by Soils Engineer as being free of undesirable material and compacted to specified density.
- Obtain approval of fill and backfill material and source from Soils Engineer prior to placing the material.

3.3 SPECIAL REQUIREMENTS

A. Erosion Control: Conduct work to minimize erosion of site. Construct stalling areas to settle and detain eroded material. Remove eroded material washed off site. Clean streets daily of any spillage of dirt, rocks or debris from equipment entering or leaving site.



Know what's below.
Call before you dig.

CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING 811 OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES, GETTING A LADDER IN HARM'S WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY PERSONNEL IN ANY MANNER. THE RESPONSIBILITY



NO.	DATE	REVISIONS

CITY OF LEANDER
Crystal Falls Parkway
Median Plantings

Details and Specifications
PROJECT No. 0674-2-014

