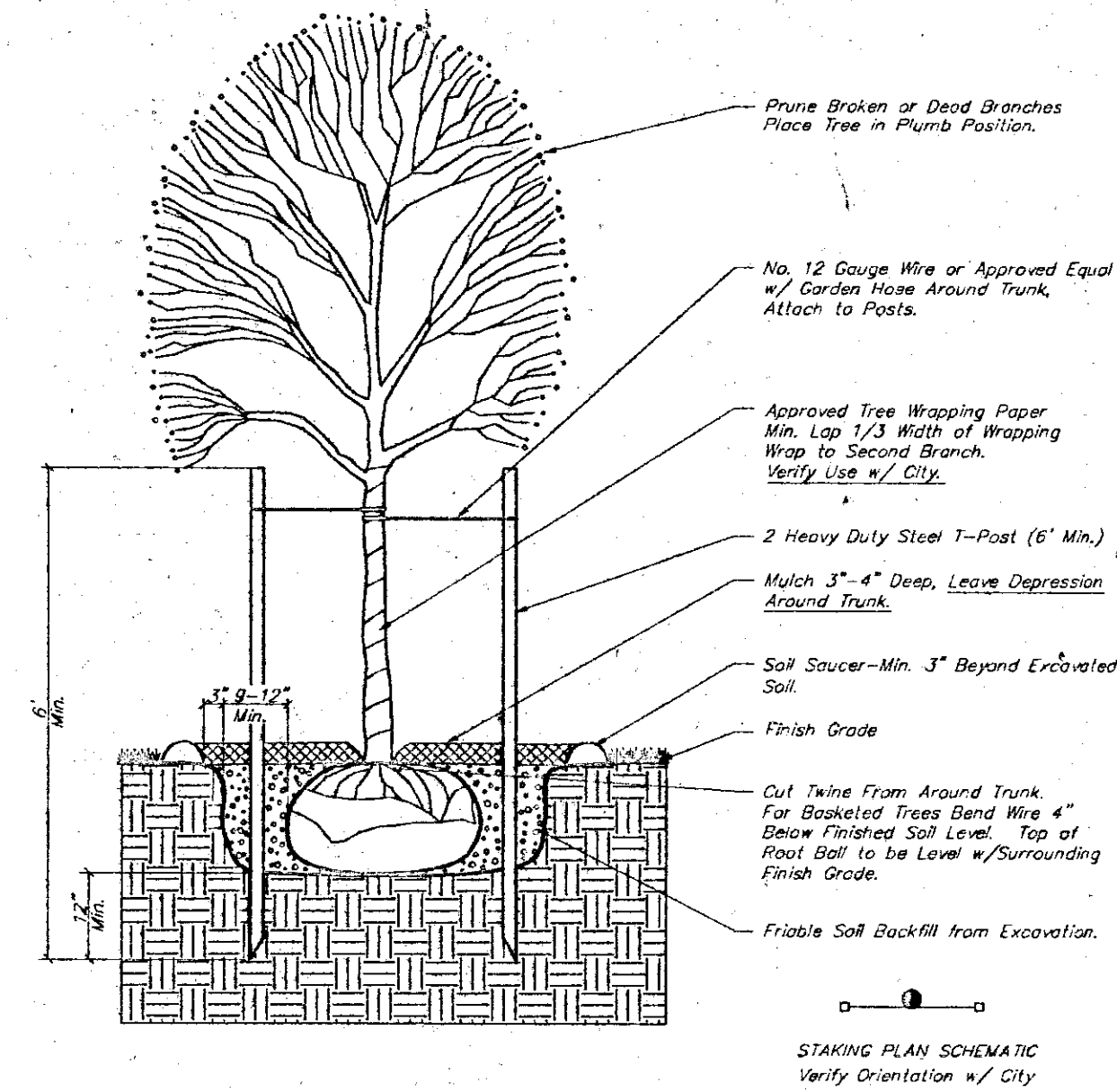
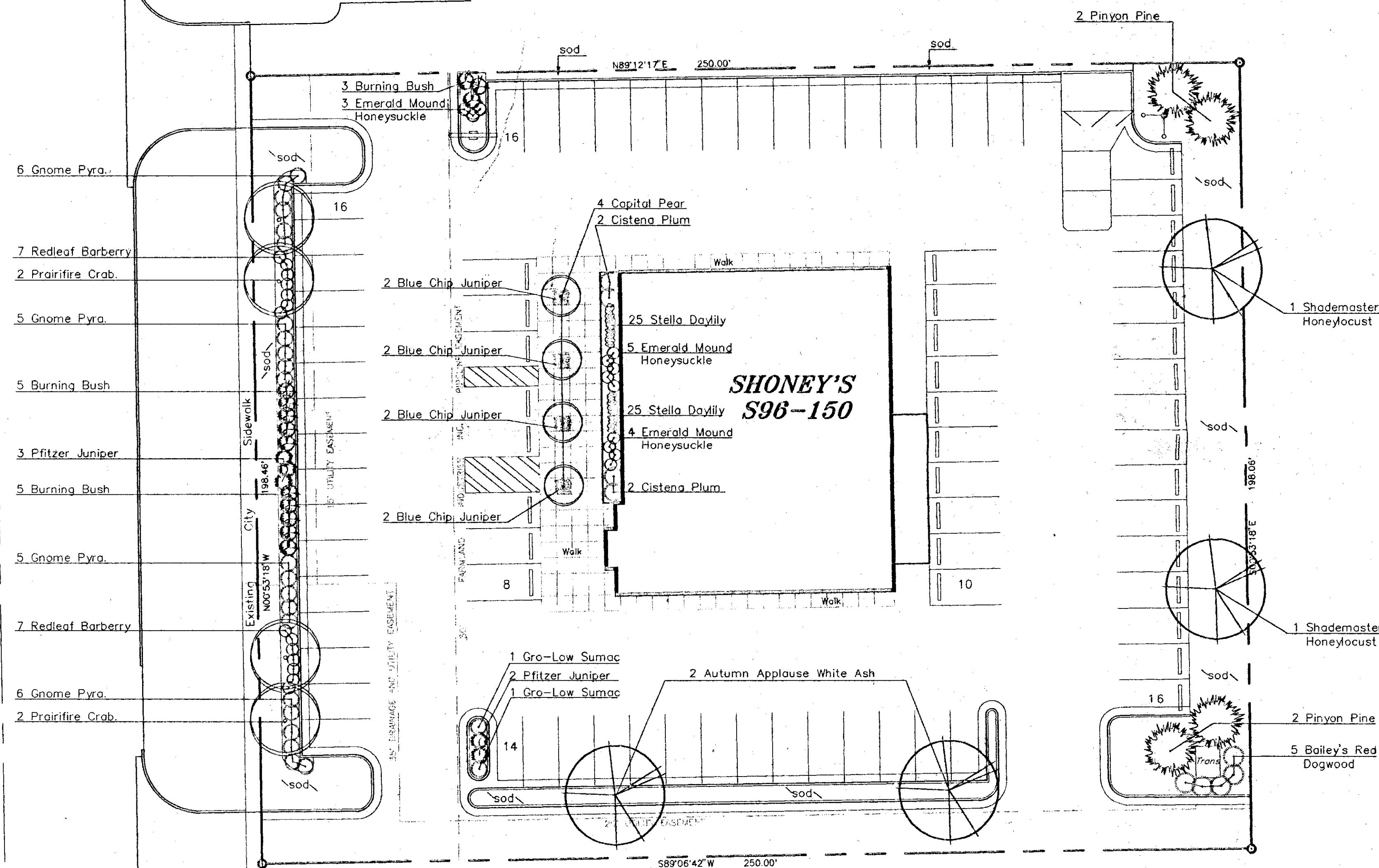


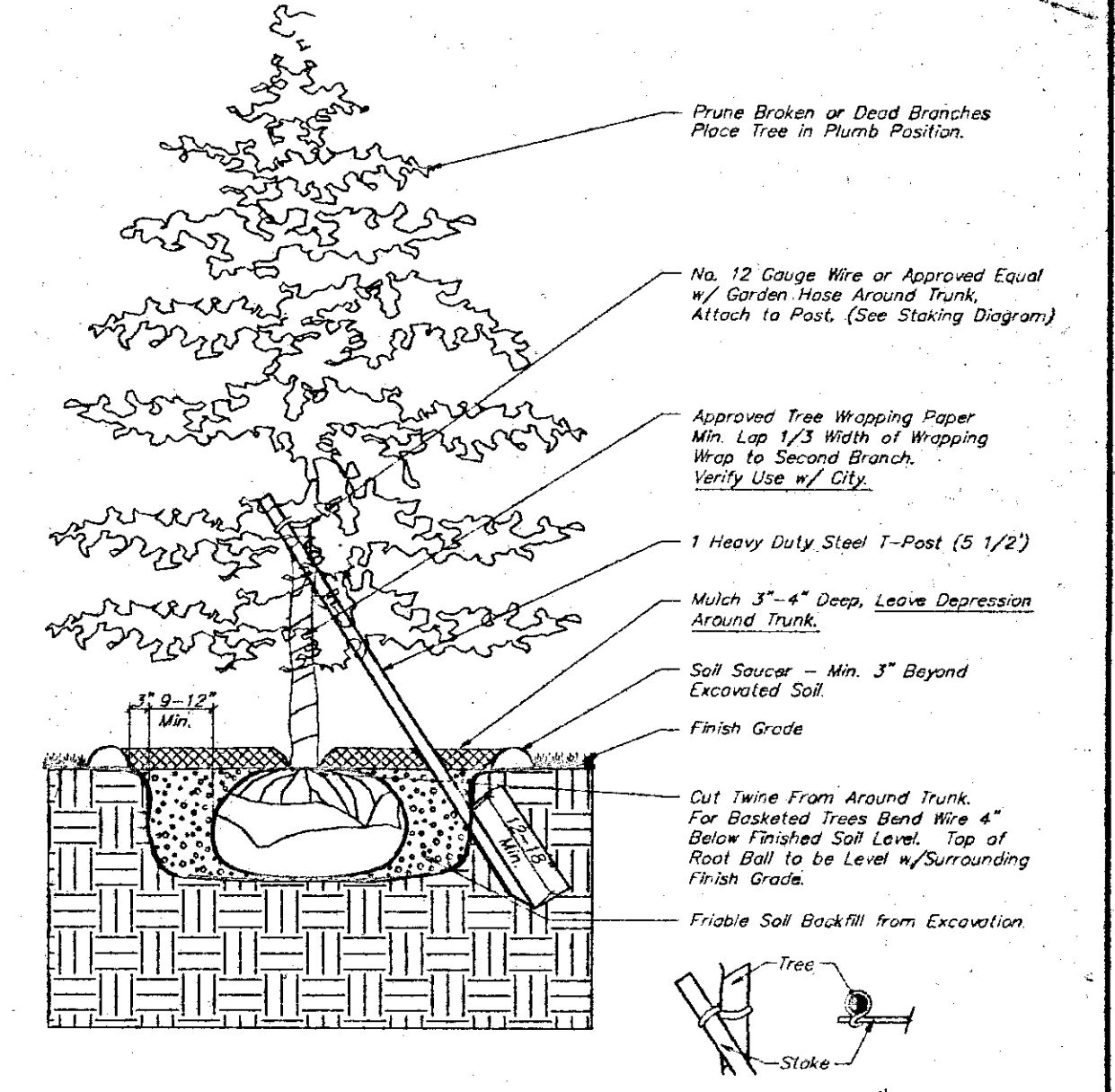
PLANT SCHEDULE

QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
2	<i>Fraxinus americana</i> 'Autumn Applause'	Autumn Applause White Ash	2" Cal.	B & B	Single Stem Only
2	<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Shademaster'	ShadeMaster Honeylocust	2" Cal.	B & B	Single Stem Only
4	<i>Malus species</i> 'Prairifire'	Prairifire Crabapple	1 1/2" Cal.	B & B	Single Stem Only
4	<i>Pyrus calleryana</i> 'Capital'	Capital Pear	1 1/2" Cal.	B & B	Single Stem Only
4	<i>Pinus edulis</i>	Pinyon Pine	6-8' Ht.	B & B	Single Stem Only
14	<i>Berberis thunbergii</i> atropurpurea	Redleaf Barberry	2 Gal.	Cont.	
5	<i>Cornus sericea</i> 'Red Twig Dogwood'	Bailey Red Twig Dogwood	5 Gal.	Cont.	
13	<i>Euonymus alatus</i> 'Compacta'	Compact Burning Bush	2 Gal.	Cont.	
5	<i>Juniperus chinensis pfitzeriana</i> compact 'Kalley'	Kalley Pfitzer Juniper	2 Gal.	Cont.	
8	<i>Juniperus horizontalis</i> 'Blue Chip'	Blue Chip Juniper	2 Gal.	Cont.	
12	<i>Lonicera xylosteum</i> 'Compacta'	Emerald Mound Honeysuckle	2 Gal.	Cont.	
4	<i>Prunus cistena</i>	Cistena Plum	2 Gal.	Cont.	
22	<i>Pyracantha angustifolia</i> 'Gnome'	Gnome Pyracantha	2 Gal.	Cont.	
2	<i>Rhus aromatica</i> 'Gro-Low'	Gro-Low Fragrant Sumac	2 Gal.	Cont.	
50	<i>Heemerocallis species</i> 'Stella de Oro'	Stella de Oro Daylilies	4" Pot	Cont.	9" O.C. "△" Spacing



TREE PLANTING & STAKING DETAIL

Deciduous Trees Larger than 2" Cal.
Evergreen Trees Larger than 6' Height



TREE PLANTING & STAKING DETAIL

Deciduous Trees 2" Cal. and Smaller
Evergreen Trees 6' Height and Smaller

PLANTING NOTES:

- All work shall be done in accordance with these Landscape Specifications and Local Industry Standards.
- Trees with broken leaders will not be accepted.
- Topsoil hauled onto site shall be fertile, friable, natural loam topsoil, of uniform quality characteristic of representative local soils which produce heavy growth of crops, grass, or other vegetation. It shall be free of subsoil, clay lumps, brush, weeds, roots, stones, trash, or other matter toxic to plant growth.
- Topsoil shall be delivered in an unfrozen and non-muddy condition and shall be subject to approval by the Landscape Architect.
- Contractor to install Dewitt Weed Barrier Fabric or approved equal in all planting beds prior to mulching.
- Mulch 4" deep around trees and 2" deep in all shrub planting beds with shredded cypress mulch.
- Plastic edging shall be used to separate all turf areas from planting beds. Edging shall be Cobra Commercial Heavy Duty Grade from Old Dutch Materials Co. or approved equal.
- All planting beds shall be prepared by killing all existing vegetation with Round-Up (or equal) according to label directions. A pre-emergent herbicide such as Treflan (5%) (or equal) shall be applied per label directions. Roto-till Groundcover beds with Organic Matter or approved equal, to an 8 inch depth before installation of materials.
- Report any discrepancies in the planting plan to the Landscape Architect, prior to starting construction.
- All areas which are called out as "Sod" are to be seeded and fertilized as follows:
Sod--
Kansas Premium fescue Sod
FERTILIZER--
16-20-6 ratio-4#/1000 sq.ft. or approved equals.*
- Irrigation-Water for establishment and maintenance of plant materials on this project will be provided by a quick coupler system. Landscape Contractor shall also submit an alternate bid for an automatic Irrigation System with rain switch or moisture sensing device per City of Wichita Codes.
- Prior to any excavation for landscaping purposes the location of underground utilities shall be determined by calling KS One-call system at 687-2470. Contractor shall be responsible for any damage done to existing utilities.
- The landscape contractor is to be responsible for all permits required and is to see that all work is performed in accordance with state and local codes.
- The landscape contractor shall submit bid with unit prices for all plants; which include mulch, installation, guarantee, and etc.

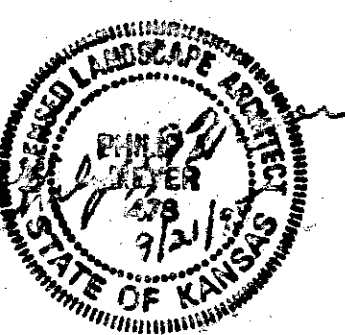
LANDSCAPE ORDINANCE CALCULATIONS

Landscape Required: 2,000 sq.ft.
Landscape Shown: 2,645 sq.ft.
Shade Trees Required: Four (4) Shade Trees
Shade Trees Shown: One (1) Shade Tree
Eight (8) Ornamental
Parking Lot Trees Required: Four (4) Shade or equal
Parking Lot Trees Shown: Eight (8) Shade or equal
Twenty (20) Shrubs including street yard trees
Parking Stalls Required: 75 Stalls
Parking Stalls Shown: 80 Stalls

LANDSCAPE PLAN

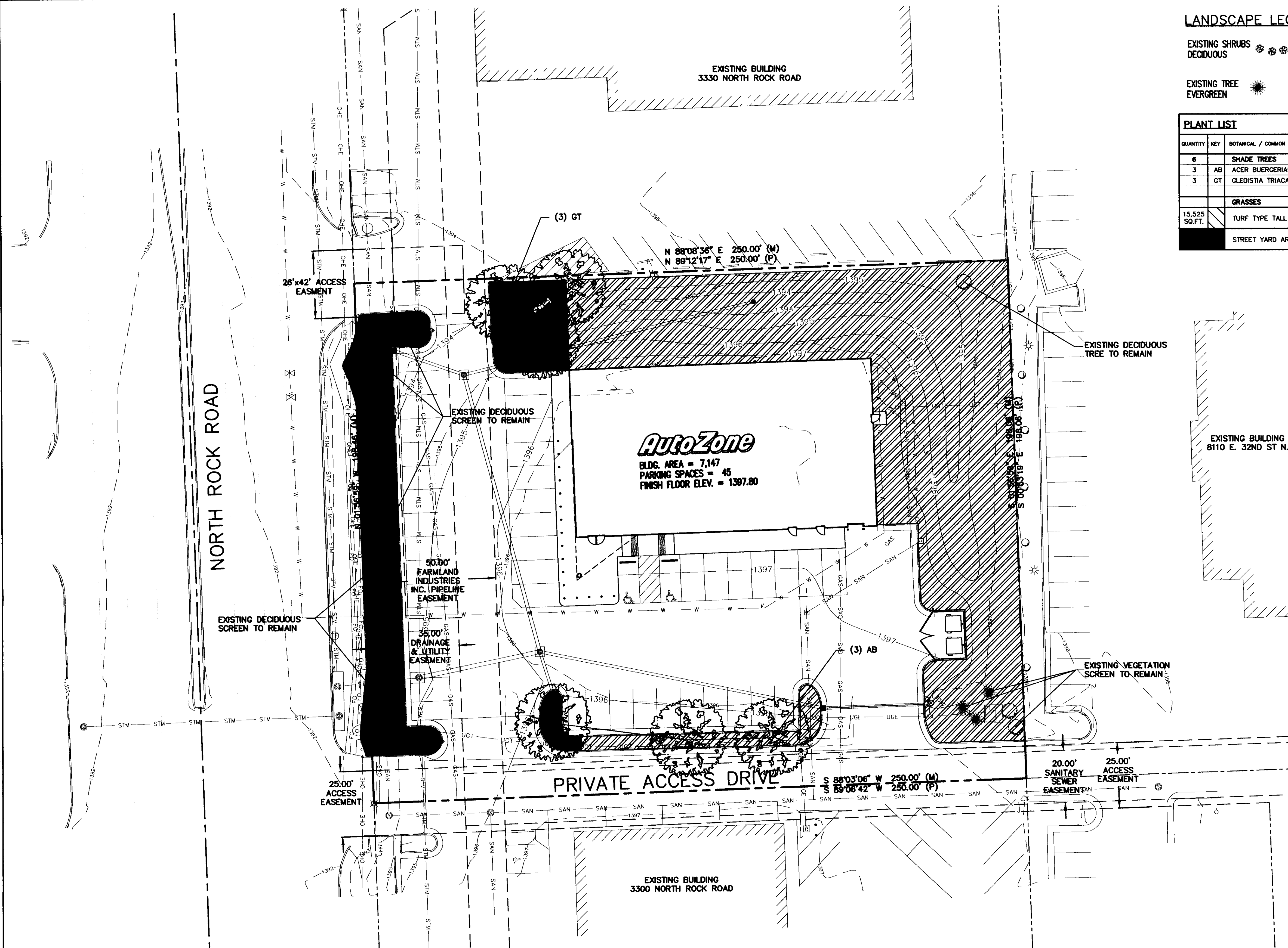
SCALE: 1"=20'-0"

DP-188
PARCEL 2
LANDSCAPE PLAN
APPROVED 10/25/15 BY RD



LANDSCAPE PLAN					
SHONEY'S					
3332 North Rock Road, Wichita, KS					
BAUGHMAN COMPANY P.A.					
ENGINEERING, SURVEYING, & PLANNING					
315-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211					
PROJECT NUMBER					
DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
JUL	JUL	PJM	SEPT. 1995	1"=20'	3 OF 3

FILE NAME: P:_Civil\AutoZone 6317 Wichita\11.0 LANDSCAPE PLAN.DWG LAST SAVED BY: Kev Spore SAVED DATE: 12/18/2013 10:54 AM PLOTTED: 12/18/2013 3:25 PM



LANDSCAPE LEGEND:

- EXISTING SHRUBS DECIDUOUS
- EXISTING TREE DECIDUOUS
- LARGE DECIDUOUS SHADE TREE
- EXISTING TREE EVERGREEN
- TURF TYPE FESCUE (SOD)

PLANT LIST					
QUANTITY	KEY	BOTANICAL / COMMON NAME	SIZE	ROOT TYPE	SPACING
6		SHADE TREES			
3	AB	ACER BUERGERIANUM / TRIDENT MAPLE	2" CAL. MIN.	B & B	AS SHOWN
3	GT	GLEDISTIA TRIACANTHOS "SKYLINE" / SKYLINE LOCUST	2" CAL. MIN.	B & B	AS SHOWN
GRASSES					
15,525 SQ.FT.		TURF TYPE TALL FESCUE	SEED		
STREET YARD AREA (REQUIRED-1,990 SQ.FT. PROVIDED-3,958 SQ.FT.)					

LEGAL DESCRIPTION:
LOT 2, BLOCK 1, MEDITERRANEAN PLAZA 2ND, AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS. CONTAINS 49,562 SQUARE FEET OR 1.14 ACRES, MORE OR LESS.

LANDSCAPE NOTES:

- ALL LANDSCAPE AREAS TO BE SOD COMMON TO REGION EXCEPT WHERE OTHER PLANT MATERIAL IS CALLED FOR. ALL TURFED AREAS SHALL CONSIST OF A MINIMUM 8" THICKNESS TOPSOIL FREE OF CLAY DEBRIS. STICKS OR ROCKS IN EXCESS OF 1" IN DIAMETER. ALL TOPSOIL AREAS SHALL BE FINE GRADED AND RAKED, REMOVING RIDGES AND FILLING DEPRESSIONS AS REQUIRED TO MEET FINISHED GRADES AND CREATE POSITIVE DRAINAGE AWAY FROM BUILDINGS.
- ALL TREES AND SHRUBS TO BE PLANTED IN MULCH BEDS WITH EDGE STRIPS TO SEPARATE TURF GRASS AREAS.
- SOD TO EXTEND TO FROM PROPERTY LINES TO BACK OF CITY SIDEWALKS AND/OR CURBS.
- FOR ANY LANDSCAPE AREA SO DESIGNATED TO REMAIN WHETHER ON OR OFF SITE, REMOVE WEEDS, ROCKS, CONSTRUCTION ITEMS, ETC., THEN SCARIFY AREA, RESEED, AND FERTILIZE. RIGHT-OF-WAY CUR & GUTTERS ARE TO BE CLEANED OF DEBRIS.
- FINISHED GRADES IN LANDSCAPE ISLANDS AND PENINSULAS SHALL BE INSTALLED SO THAT THEY ARE ONE INCH LOWER THAN THE TOP OF SURROUNDING CURB.
- PROVIDE A WEED MAT FOR ALL PLANTING AREAS
- PLANT MATERIAL SHALL COMPLY WITH ALL SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF "AMERICAN STANDARD FOR NURSERY STOCK."
- LOCATE ALL UTILITIES PRIOR TO DIGGING, CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES.
- STAKE ALL TREES WITH A MINIMUM OF TWO (2) T-POSTS TO BE REMOVED AFTER ONE (1) YEAR OF INSTALLATION.
- ALL TREES SHALL BE STAKED IN THE FIELD FOR APPROVAL BY THE ENGINEER PRIOR TO PLANTING.
- REFER TO SPECIFICATIONS FOR PLANT MATERIAL AND INSTALLATION METHODS.
- IN THE EVENT OF WORK IN OR ON THE JCW SANITARY SEWER MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE-OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
- ALL TRANSFORMERS AND GROUND-MOUNTED MECHANICAL EQUIPMENT SHALL BE SCREENED BY LANDSCAPING.

IRRIGATION NOTES

- CONTRACTOR TO PROVIDE DESIGN DRAWINGS FOR APPROVAL PRIOR TO INSTALLATION.
- IRRIGATION TO EXTEND FROM PROPERTY LINES TO BACK OF CITY SIDEWALKS AND/OR CURBS.
- INSTALL 1-1/2" DIAMETER PVC PIPE SLEEVES WHERE IRRIGATION LINES CROSS OR ARE UNDER PAVEMENT.

CITY REQUIREMENTS:

- LANDSCAPE STREET YARD REQUIRED 10 SQ. FT. PER L.F. OF STREET FRONTAGE. REQUIRED: 1,990 SQ.FT. PROVIDED: 3,958 SQ.FT.
- ONE (1) SHADE TREE OR TWO (2) ORNAMENTAL TREES REQUIRED PER 500 SQ. FT. OF REQUIRED LANDSCAPE STREET YARD. REQUIRED: 4 SHADE TREES OR 8 ORNAMENTAL TREES PROVIDED: 4 SHADE TREES *ONLY THREE ARE WITHIN THE LANDSCAPE STREET YARD DUE TO THE UTILITY AND PIPELINE EASEMENTS ALONG THE FRONTAGE.
- PARKING LOTS WHICH ARE ADJACENT TO ARTERIAL STREETS, COLLECTOR STREETS, AT-GRADE EXPRESSWAYS OR FREEWAY FRONTAGE ROADS MUST BE SCREENED. REQUIRED: CONTINUOUS SCREEN ALONG ROCK ROAD. PROVIDED: EXISTING DECIDUOUS SCREEN TO REMAIN.
- ONE (1) SHADE TREE OR TWO (2) ORNAMENTAL TREES ARE REQUIRED FOR EACH 20 SPACES. REQUIRED: 3 SHADE TREES PROVIDED: 1 SHADE TREE *ONE-HALF OF THE STREET YARD TREES MAY BE USED TO FULFILL PARKING LOT TREE REQUIREMENT, PARKING LOT REQUIREMENT TO USE TWO OF THE STREET YARD TREES TOWARDS THE PARKING LOT TOTAL).

SCALE: 1" = 20'



NOTES:
1. DO NOT PRUNE EVERGREENS, EXCEPT TO REMOVE DEAD AND BROKEN BRANCHES.
2. THIN BRANCHES AND FOLIAGE (NOT ALL BRANCH TIPS) BY 1/3, RETAINING NORMAL PLANT SHAPE (EXCEPT EVERGREENS)
3. REMOVE BURLAP FROM TOP 1/3 OF BALL OR WITH CONTAINER PLANTS, REMOVE POTS AND SPLIT BALLS AS SPECIFIED

Set root collar at fin. grade
2" of mulch
Varies
Plant mixture as specified
Scarify to 4" depth & recompact
Balled & burlapped shrubs
Subgrade
Bare root or Container shrubs

1 SHRUB PLANTING

Rubber hose to isolate wire from trunk (see staking detail)
Stakes to be secured to tree above first lateral branches but no higher than 1/2 of the tree height
3" to 4" of mulch- See notes and specifications
Remove burlap from top 1/3 of
Cut metal basket in several areas
Stakes to extend 18" below tree pit in undist. ground
Tree wrap. See notes and specs.
Mound soil to form saucer
Varies

NOTES:
1. PRUNE TO THIN AND SHAPE TREE CANOPY. (SEE DETAIL)
2. SET STAKES VERTICAL AND AT SAME HEIGHT. USE TWO STAKES PER TREE

2 TREE PLANTING

STAKING/GUYING PLAN
Downhill Slope
Double strand #12 galv. wire, neatly twisted
Stakes as spec'd. (3) per tree
STAKING DETAIL
Guying cable secured with clamps as specified
Turnbuckle as specified
GUYING CABLE DETAIL
Rubber hose chafing guard 2 ply, color black

3 TREE STAKING AND GUYING

AMTEK or INTERCONTINENTAL locking valve box and cover
Rainbird quick coupler valve (Only where shown on plans)
Isolation valve NIBCO #T-29 I.P.G.V.
Mainline tee
Sch. 80 nipple
4" to 6" depth pea gravel in box
Finish grade
3/4" Dia. 1" Y filter Adapter
PVC CL-200

4 VALVE, REGULATOR, & FILTER

Pressure type vacuum breaker with valves
Type 'K' hard copper nipple (length as req'd.) (typ.)
PVC from meter install male adapter as required
6"x8"x8" conc. thrust blocks
Y strainer (30 mesh) -100 mesh min. - with emitter systems.
90° elbow
PVC to irrig. system
Adapt inlet & outlet fittings to main line as req'd.

NOTE: SHOP DRAWINGS TO BE SUBMITTED FOR 10-13 GA. EXPANDED STEEL DIAMOND MESH CAGE WITH LOCKABLE LID AND MOUNTED IN CONCRETE FOOTINGS. MIN. CLEARANCE 3" TOP, 8" SIDES. (CONTRACTOR SHALL PROVIDE & INSTALL PROTECTIVE CAGE & PROVIDE SHOP DRAWINGS TO BE SUBMITTED FOR CITY APPROVAL.)

5 PRESSURE TYPE VACUUM BRKR.

REVISIONS

NO.	DESCRIPTION	DATE
1		
2		
3		

AutoZone
Store No. 6317
3320 NORTH ROCK ROAD
WICHITA, KANSAS 67226

LANDSCAPE PLAN

TREANOR ARCHITECTS P.A.
1040 Vermont Street
Lawrence, Kansas 66044-2920
Office: 785.842.4858
Fax: 785.842.7536
www.treanorarchitects.com

Civil Engineer:
Matthew L. Murphy
License No. 19180

12/04/2013
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