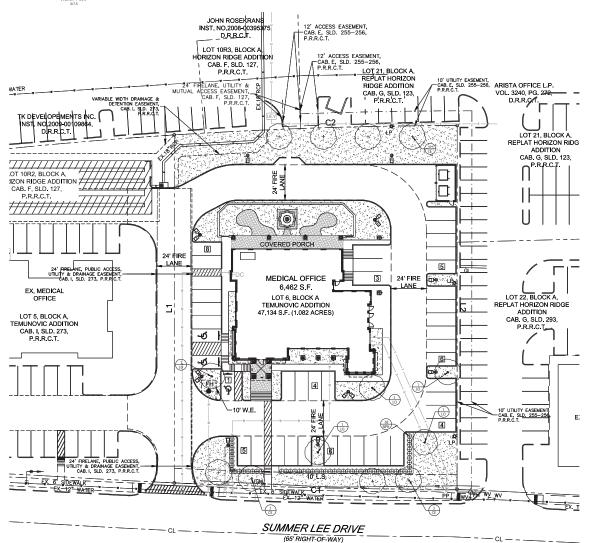


# OFFICE BUILDING SITE DEVELOPMENT

1.082 ACRES OF LAND BEING LOT 6, BLOCK A OF TEMUNOVIC ADDITION, AN ADDITION TO THE CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

NOTE: "NO TREES SHALL BE WITHIN 5 FEET OF ANY UTILITY"



### GENERAL LAWN NOTES

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL DI AMS
- ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON SITE CONSTRUCTION MANAGER.
- IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL FREE FROM LIMPS, CLAY TOXIC SUBSTANCES, ROOTS, DEBRIS, VIGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
- ALL ROCKS 34" DIAMETER AND LARGER, DIRT CLODS, STICKS, CONCRETE SPOILS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION

- FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED. LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURI
- OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
- ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1° BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
- PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY INSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- CONTRACTOR SHALL MAINTAIN ALL LAWIN AREAS LINTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LINTED TO: MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING BOAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
- CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMEN FROM LOCAL SUPPLY IF NECESSARY.
- IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH ALL SOD AREAS TO BE OVER-SEEDED WITH WINTER RYEGRASS, A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SOLIARE FEE

## LANDSCAPE NOTES

- CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED SITE ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES. SURVEY DATA OF EXISTING CONDITIONS WAS SUPPLIED BY OTHERS.
- 2. CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND MOTHER ARCHITECT OF AMY CONFLICTS. CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN THE WORNIY OF UNDERGROUND UTILITIES.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED LANDSCAPE AND IRRIGATION PERMITS.
- CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL STRUCTURES.
- ALL LANDSCAPE AREAS TO BE 100% IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL INCLUDE RAIN AND FREEZE SENSORS.
- ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

### LANDSCAPE TABLILATIONS:

SITE REQUIREMENTS (site area 47,134 s.f.) Re⊡uirements: 15□ site area to be landscap

Re ⊔ired Provided 7,070 s.f. (15□) 11,666 s.f.

FRONT YARD REQUIREMENTS

Re⊡uirements: 50□ of re⊡uired landscape must be located in front yard

Re □uired Provided 3,535 s.f. (50 □ ) 4,455 s.f.

STREET REQUIREMENTS
Recuirements: (1) tree 3" cal. per 50 l.f. of frontage

SHAMED LEE DRIVE (1931 F.)

Re uired (3) trees, 3° cal.

## DI ANT MATERIAL SCHEDILLE

within varieties

REES	OTY	COMMON NAME	ROTANICAL NAME	SIZE	REMARKS
YPE	QIY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
CE LO	8 5	Cedar Elm Live Oak	Ulmus crassifalia Quercus virginiara	3" cal. 3" cal.	B::B, 13' ht., 5' spread min., 5' clear trunk container, 8' ht., 4' spread min., tree form container, 14' ht., 6' spread, 5' clear straight trunk container, 14' ht., 6' spread, 5' clear straight trunk container, 14' ht., 6' spread, 5' clear straight trunk
SHRUBS					
TYPE	QTY.	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
NPH	62	Needlepoint Holly	llex comute "Needlepoint"	5 gal.	container, 24" ht., 20" spread
GROUNG	DCOVERS				1
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
		'419' Bermudagrass	Cynodon dactylon '419'		Solid Sod refer to notes

_								-
	CURVE DATA TABLE							
NO.	LENG	тн	RADIUS	DELTA	CH BEARII	NG CH	LENGTH	
C1	C1 192.85'		4243.50	02"36"14"	S 71°44'41"	E	192.83'	1
C2	193.0	04"	3074.27	03*35'52*	N 74°57'15"	W	193.01'	
	Т		BOUNI	DARY LI	NE DATA			_
	$\vdash$						1	
	_ I <sup>L</sup>	INE	BEARI	NG	DISTAN	CE	l	
		L1	N 16"57"	35" E	237.2		]	
	L2 :		S 16°59'	'59'12" W 2		48.08*		
	Г		OWNER/DE				SINEER	•
				ALLEN, 1	TEXAS 75013			
		CONTACT:MICHAEL FISHER TEL: (972) 771-4000			ER CO		ARTAVYA PA 14) 609-9271	





1320 SUMMER LEE DRIVE CITY OF ROCKWALL ROCKWAL COUNTY, TEXAS

OFFICE BUILDING

ISSUE: FOR CONSTRUCTION 07.13.2017 CITY COMMENTS 08.09.2017

DATE: 08.09.2017

SHEET NAME:

SHEET NUMBER

L.2

included: Furnish all supervision, labor, materials, services, equipment and appliances ed to complete the work covered in conjunction with the landscaping covered in these customs and landscaping plans, including:

- Planting (trees, shrubs, and grass) field preparation and factilization historization of sources Water and Maintenance until final acceptance Guarantee

### 1.3 REFERENCE STANDARDS

PART 3 - EXECUTION

3.1 BED PREPARATION & FERTILIZATION

American Standard for Nursery Stock published by American Association of Nurserymen 27 October 1980, Edition, by American National Standards Institute, Inc. (250.1) – plant material.

## NOTIFICATION OF SOURCES AND SUBMITTALS

- Samples. Provide representative quantities of samily loam soil, multin, bed mix male gravel, and crushed stone. Samples shall be approved by Architect before use on consect.

- E. File Certificates of Inspection of plant material by state, county, and federal authorities with Architect, if required.

1 Propose new patrice (see his yearage gracy waiting gass and weeks an necessary April Private as per manufactors excorrenations. Ask as (5) colored as consequent and in a supply of all (5) for the other patrice (see his period of the pe

Areas to be Doubled and Removalupanes. Blocks of other developed to lead point to just,
seem to the Secretary of the Secretary of

Maintenance of plant materials shall begin immediately after each plant is delivered to the site and shall continue until all construction has been satisfactority accomplished.

Part materials shall be delivered to the site only after the beds are prepared and area ready to planting. All observed of more practices shall be transplay protected from the process of the process will be legal covered with sold or other acceptable material. All patterns when the process of the Process

Excause pits with vertical sides and horocortal bottom. They phis shall be large enough to permit hundling and plainting without rigary to balk of earth or roots and shall be of such depth that, when plainted and select, the cover of the plant shall be not surner relationship to the final-grade as it do to soil surface in original place of growth.

Position the trees and shrubs in their intended location as per plan

- B General Contractor shall provide topsoil as described in Section 02200 Earthwork

## NTENANCE AND GUARANTEE

- The Lambacoe Contractor will be held responsible for the maintenance of all work produced in the maintenance of all work produced on the company of the

- of maintenance. An within notice requesting final inapertion and acceptance should be submitted to the Owner at tests seven (T) days prior to completion. An on-able inspection to the Owner and Landscape Confestion will be completed prior to written appropriate. After final acceptance of installation, the Landscape Contractor will not be required on any of the slober filter conf.

- The Owner agrees that for the quarantee to be effective, he will water plants at least force a week during by periods and cultimate back orce a model shift final.
   The above quarantees which or again where plants dies all exceptance because of your form storms, hail, freeze, march, diseases, injury by humans, machines or free.

### PRODUCT DELIVERY, STORAGE AND HANDLING

### A Preparation

- Balled and Burlispped (BAB) Plants. Dig and prepare shipment in a manner that will not damage notes, branches, shape, and falure development.
   Container Grown Plants. Deliver plants in rigid container to hold bott shape and protect not make.

- Userino:

  1. Out-or spickaged malerals in wasted consume a viscency weight, storages and name and the control of the control o

## PART 2 - PRODUCTS

## 2.1 PLANTS

- Approval. All plant malerials shall be subject to the approval of the Owner. All plants which are found unsubside in growth, or in any unhealthy, body shaped, or undersized condition, will be opposed by the Juntacepa Profilect, other before or after planting, and shall be verticated at the experience of the Lamburger Cortification and replaced with acceptable plants as specified.
- Trees shall be healthy, Nd-tranched, well-shaped and shall meet the trusk diameter and height requirements of the plant schedule. Blash hall be firm, mar, slightly lapered, and well varieties from the plant of the plant schedule. Blash hall be firm, since slightly lapered, and well varieties from the plant schedule of the plant of the plant of the plant will be rejected. Blash shall be for (107) inched in diameter for each one (17) and if have diameter. Measured in (107) calculations are larger to plant one of the plant Homerochaes conforms to the constrainty markery usage. For called calculation, the stem found to the firm of the term found to the plant the larger than the plant the plant of its most consist of meanly equal diameter.

SPACE PLANTS IN A TRIANGULAR PATTERNAS SHOWN, SPACED EQUALLY

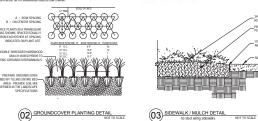
## 2.2 SOIL PREPARATION MATERIALS

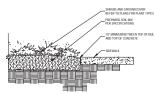
- Trials fests, dark loany and fine of day large, school stores and other contents of the large passes. Loan contents of the large passes and large passes. Loan contents of the large passes and large passes. Loan contents of the large passes and large passes and large passes and large passes passes and large passes passes passes and large passes passes

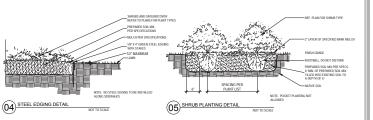
- B. Organic Material. Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine tectured material.

- Mulch Double Stredded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.

- II. Staking Material for Shade Trees.
- Post: Obudded T-Post, 81 Armon with archor plate, 01 07 length, paint green.
   Wire: 12 pauge, single stand, galvanized leis.
   Ribbor hose: 2 pty, 16et tenforced hose, minerum 16 not inside diameter. Color Black.
- C Gravet. Washed native peo gravet, graded 1 in to 1-1/2 in
- Fiter Fators: Mrvill 140N by Celanese Fibers Marketing Company, available at Lottland Co., (214) 631-5290 or aggrowed equal







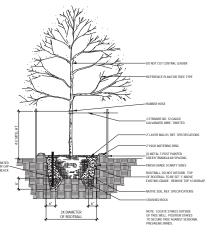
## Donot wrap trees

- K. Dand over prore.

# 3.3 CLEANUP AND ACCEPTANCE

A. Cleanup: During the work, the premises shall be kept need and orderly at all times. Storage areas for all moleratin shall be to organized that they, foo, are need and order. All tests that destrip shall be remined that the size as work progresses. Keep provid areas other by everaging in housing all and of each days well.

END OF SECTION



01 TREE PLANTING DETAIL

CONTACT:MICHAEL FISHER TEL: (972) 771-4000

ENGINEER TRIANGLE ENGINEERING LLC I HIANGLE ENGINEERING LLC 1333 McDERMOTT ROAD STE 200 ALLEN, TEXAS 75013 CONTACT:KARTAVYA PATEL TEL: (214) 609-9271

SURVEYOR
A:W SURVEYORS INC. P O BOX 870029 MESQUITE, TEXAS 75157 CONTACT: OHN TURNER,R.P.L.S. TEL: (972) 881-4975

ARCHITECT THE STENSLAND GROUP 51 RENT TREE FOREST DR SUITE 5 DALLAS, TEXAS 75248
CONTACT:ROBERT STENSLAND
TEL: (214) 680-1287

(469) 369-4448 CHRIS@STUDIOGREENSPOT.COM



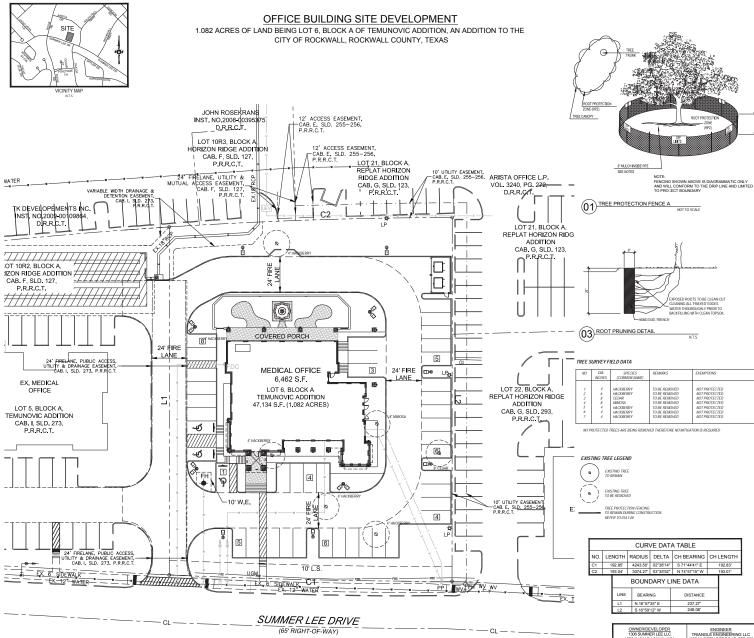
1320 SUMMER LEE DRIVE CITY OF ROCKWALL ROCKWAL COUNTY, TEXAS **UILDIN** 函 OFFICE

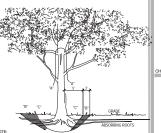
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SHEET NAME: LANDSCAPE SPECIFICATIONS

SHEET NUMBER

L.3





"B" BEGIN EXCAVATION APPROX. 8' FROM THE TRUNK - CUT THRU ANCHOR ROOTS AT AN ANGLE - 3' TO 4' DEEP "C" USING TREE TRUNK AS A LEVER PUSH AT POINT "E" TO REMOVE TREE BOLE AND LARGE FEEDER ROOTS (4" TO 10" IN

\*D\* BACKFILL HOLE AND CLEAN UP

02 TREE REMOVAL DIAGRAM

EXISTING TREE NOTES

- No disturbance of the soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of the dip line to the tree trunk. A minimum of 75% of the dip line and root zone shall be preserved at natural grade.

- Equipment Cleaning Liquid Disposal: No equipment may be cleaned, toxic solutions, or other liquid chemicals shall be deposited within the limits of the dipline of a tree. This would include but not be limited to paint, all, solvents, asphall, concrete, martin; primers, etc.

- Currousus man usign tea vinys tape (5 warm) wrapped around the mate at a height of four (4) feet above grade. Flagging shall be approved by Landscape Architect prior to any tree removal. Contractor shall contact Landscape Architect with 72 hour notice to schedule on-sile meeting.
- 13. Bask Protection: In situations where a tree remains in the immediate area of intended construction, the tree shall be protected by enclosing the entire circumference of the tree's trush with humber encloded with wine or other means that does not damage the tree. Refer to Tree Protection Detail(s).
- Construction Pruning: In a case where a low hanging limb is broken during the course of construction, the Contractor shall notify the Landscape Archite remediately. In no instance shall the Contractor prune any portion of the famaged free without the prior approval by the Landscape Architect.

01 TREE PRESERVATION PLAN

P.O. BOX 870029 MESQUITE, TEXAS 75157

ARCHITECT THE STENSLAND GROUP THE STENSLAND GROUP 51 BENT TREE FOREST DR, SUITE 50 DALLAS, TEXAS 75248 CONTACT:ROBERT STENSLAND TEL: (214) 680-1287 ONTACT: OHN TURNER,R.P.L.S. TEL: (972) 881-4975

(469) 369-4448 CHRIS@STUDIOGREENSPOT.COM

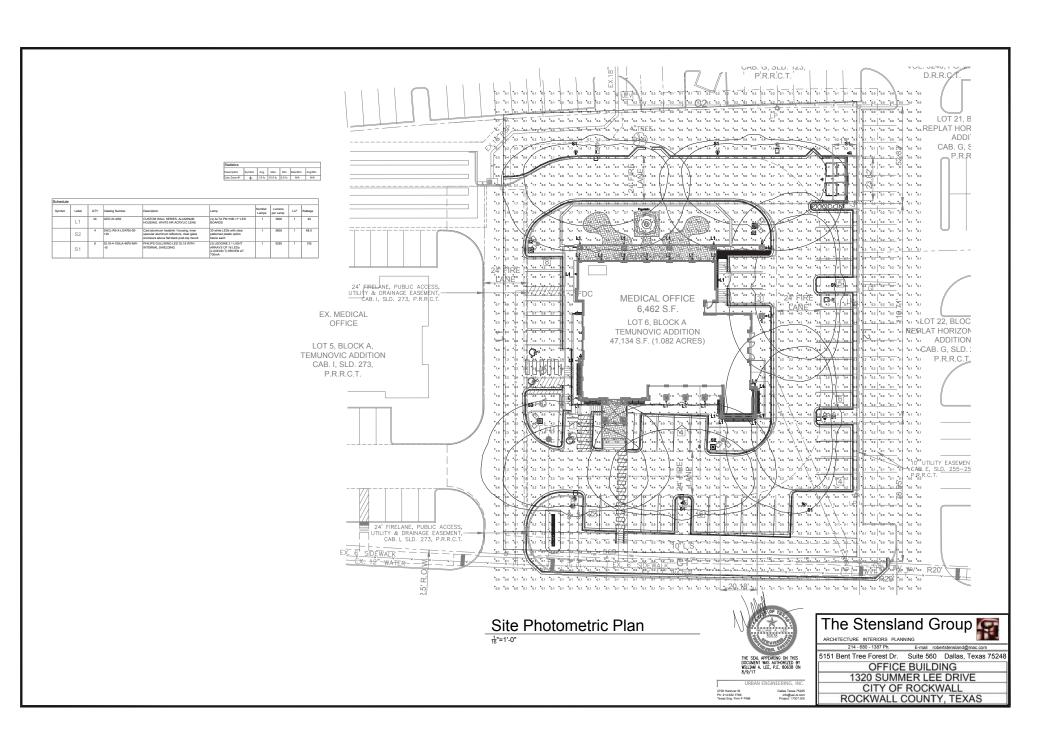


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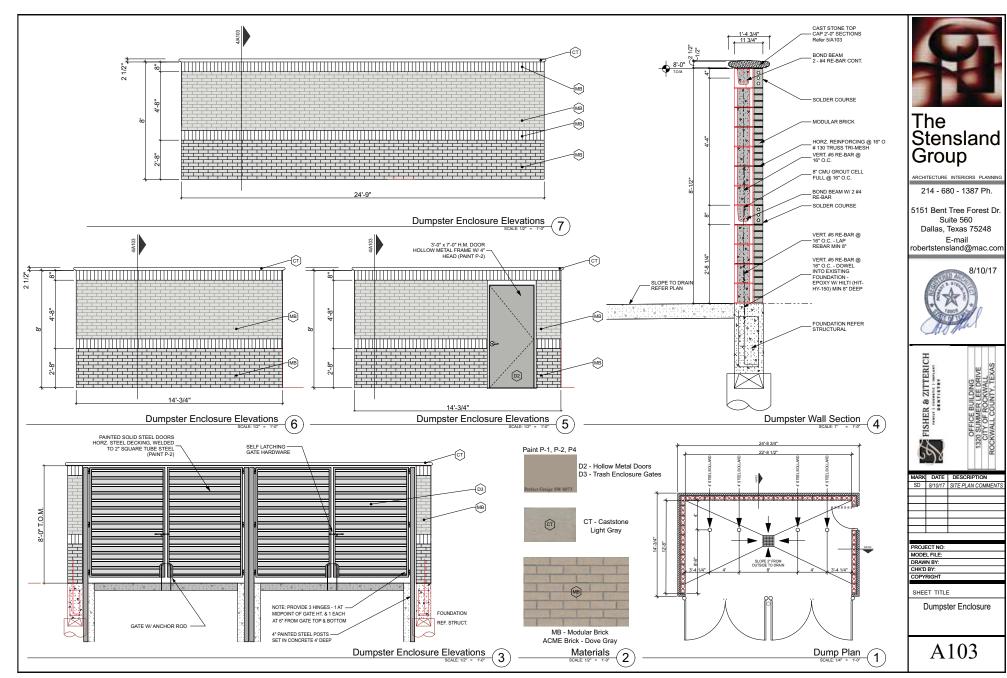
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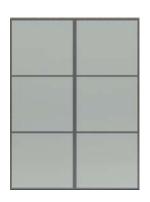
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W1 - KOLBE Alum Clad Wood Windows Color: Bronze



CF - Clock Face Background - Dark Bronze

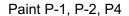


ST - Stucco (Medium Texture) Match SW 7029



Perfect Greige SW 6073

HB - Hardie Board Fascia Trim SW 6073 Perfect Greige





D2 - Hollow Metal Doors SU - Sun Screens and Supports SW 6073 Perfect Greige

Paint P-3



SS - Steel Struits SW 7041 Van Dyke Browm



AS - Asphalt Shingles GAF - 30 - Weathered Wood



Rustic

AG - Aluminum Gutters AD - Aluminum Downspout

MC - Metal Parapet Cap Color: Match Rustic Kolbe Metal Finish



S-2 Finish Match **Textured Bronze** 



L-1 Finish Textured Bronze Lens - Frosted Acrylic







5151 Bent Tree Forest Dr. Suite 560 Dallas, Texas 75248 OFFICE BUILDING

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CT - Caststone Light Gray



MB - Modular Brick ACME Brick - Dove Gray



CS - Chopped Stone Lueders Custom Blend