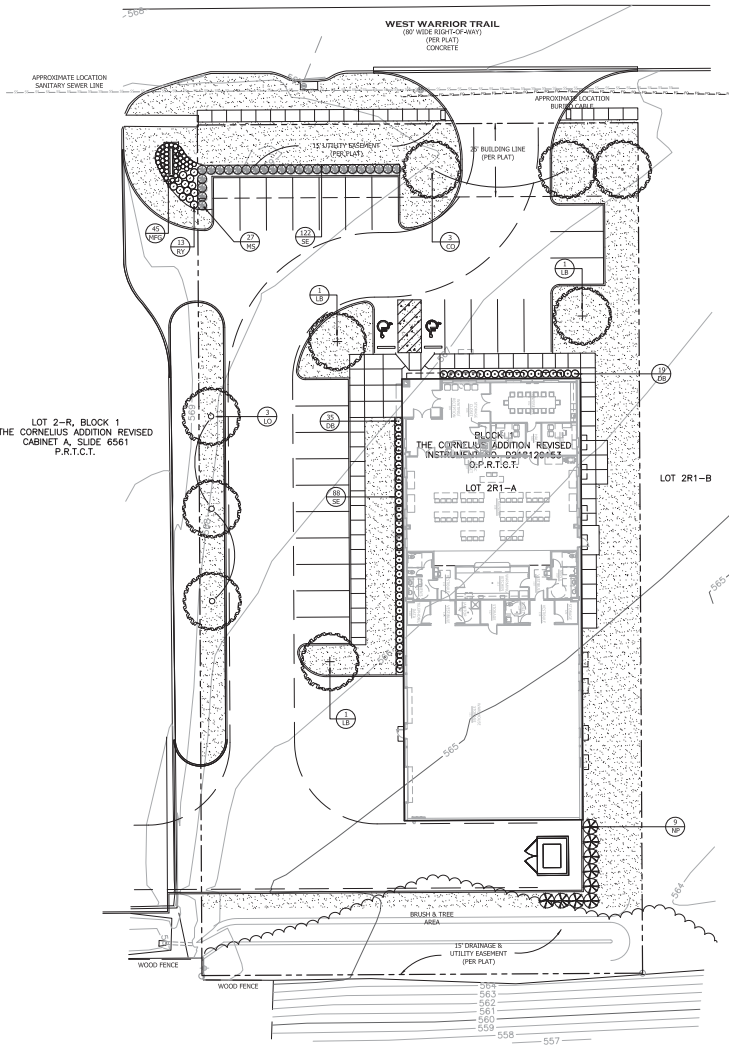


Exhibit D - Landscape Plan



PLANTLIST

| SYM | MATERIAL                            | QNTY | SIZE     | HT     | SP   | NOTES         | SPACING |
|-----|-------------------------------------|------|----------|--------|------|---------------|---------|
| LO  | LIVE OAK                            | 3    | 3" CAL.  | 10-12' | 5-6' | NURSERY GROWN |         |
|     | QUERCUS VIRGINIANA                  | 3    | 3" CAL.  | 10-12' | 5-6' | NURSERY GROWN |         |
| CO  | CHINKAPIN OAK                       | 3    | 3" CAL.  | 10-12' | 5-6' | NURSERY GROWN |         |
|     | QUERCUS MULHENBERGII                | 3    | 3" CAL.  | 10-12' | 5-6' | NURSERY GROWN |         |
| JR  | JACKPINE                            | 3    | 3" CAL.  | 10-12' | 6-7' | NURSERY GROWN |         |
|     | ILICUS PARVIFOLIA SEMPERVIRENS      | 9    | 7 GAL.   | 36"    | 24"  | FULL          | 5'oc    |
| NP  | NEEDLEPOINT HOLLY                   | 9    | 7 GAL.   | 36"    | 24"  | FULL          | 5'oc    |
| MS  | MISCANTHUS                          | 27   | 1 GAL.   | 24"    | 18"  | FULL          | 36"oc   |
|     | MISCANTHUS SINENSIS 'MORNING LIGHT' | 27   | 1 GAL.   | 24"    | 18"  | FULL          | 36"oc   |
| RY  | RED YUCCA                           | 13   | 5 GAL.   | 15"    | 20"  | FULL          | 36"oc   |
| DB  | DWARF BURFORD HOLLY                 | 54   | 1 GAL.   | 15"    | 15"  | FULL          | 30"oc   |
|     | ILICUS CORNUTA 'BURFORD NANA'       | 54   | 1 GAL.   | 12"    | 10"  | FULL          | 18"oc   |
| MFG | HEX FEATHERGRASS                    | 45   | 1 GAL.   | 12"    | 10"  | FULL          | 18"oc   |
|     | NASSELLA TENUISSIMA                 | 45   | 1 GAL.   | 12"    | 10"  | FULL          | 18"oc   |
| SE  | STEEL EDGING                        | 210  | LIN. FT. |        |      | REF. DETAIL   |         |

LANDSCAPE NOTES

1. PLANT LIST FOR THIS SHEET ONLY.
2. PLANT LIST TO BE USED AS AIDE TO BIDDER ONLY, LANDSCAPE CONTRACTOR TO VERIFY ALL QUANTITIES.
3. ALL BEDS SHALL BE ACCEPTED AT ROUGH FINISH GRADE. IF ANY EXISTING VEGETATION IS EVIDENT, LANDSCAPE CONTRACTOR SHALL SPRAY AREA WITH BROAD SPECTRUM HERBICIDE APPLICATION TO REMOVE ANY VEGETATION.
4. AFTER APPROPRIATE TIME TO ENSURE A VEGETATION IS DEAD, TILL SUBGRADE AND RAKE SMOOTH, REMOVING ALL DEAD VEGETATION, STONES, CLODS AND DEBRIS.
5. AFTER INSTALLATION OF STEEL EDGING, ALL BEDS SHALL BE TILLED TO A DEPTH OF 4-6", RAKING OUT ALL DEAD VEGETATION.
6. APPLY A 2-3" DEPTH OF ORGANIC MATERIAL OVER ENTIRE BED AND TILL INTO EXISTING SOIL. ORGANIC MATERIAL SHALL BE ONE OF FOLLOWING:  
VITAL EARTH COMPOST  
BACK-TO-EARTH SOIL CONDITIONER  
LIVING EARTH COMPOST  
SOIL BUILDING SYSTEMS COMPOST  
SILVER CREEK WATERSLOES COMPOST
7. TOPDRESS ENTIRE BED WITH MINIMUM 2" DEPTH SHREDDED NATIVE CEDAR MULCH.
8. ALL SHADE TREES AND ORNAMENTAL TREES SHALL BE PLANTED AS PER DETAILS ON SHEET L-1.
9. ALL LANDSCAPE AREAS SHALL BE WATERED WITH AUTOMATIC IRRIGATION SYSTEM, COMPLETE WITH FREEZE SENSOR, RAIN STAT, AND CONTROLLER. SYSTEM SHALL BE DESIGNED TO UTILIZE WATER-SAVING TECHNIQUES AND EQUIPMENT. INSTALLATION OF SYSTEM SHALL BE MADE BY A FIRM DULY LICENSED UNDER ARTICLE 10, §751 V.T.C.S. (LICENSED IRRIGATORS ACT), S.B. NO. 259.

DRENCH WITH COMPOST TEA OR GARRETT'S JUICE AT TIME OF INSTALLATION

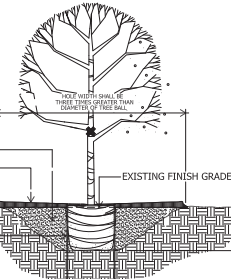
TREE STAKING TO BE PROVIDED ONLY AS REQUIRED OR AT REQUEST OF OWNER/LANDSCAPE ARCHITECT AND REIMBURSED AT PER TREE COST

EXISTING NATIVE SOIL BACKFILL ONLY

SHREDDED CEDAR MULCH AS SPECIFIED TAPER FROM 1/2" AT TRUNK TO 3-5" AT OUTSIDE EDGE TREE HOLE

UNDISTURBED SUBGRADE

MODEL 658G-NS BELOW-GRADE TREE STAKING AS MFG. BY "TREE STAKE SOLUTIONS" (www.treestakesolutions.com)



TREE PLANTING  
SHADE TREE - 3" CAL. and smaller  
not to scale

LANDSCAPE REQUIREMENTS

10% TOTAL SITE TO BE LANDSCAPE AREA  
TOTAL SITE - 43,558 SF  
REQUIRED - 4,356 SF  
PROVIDED - 14,401 SF (33.06%)

SITE SHADE TREES  
1 - 3" CALIPER TREE PER 500 SF REQ. LANDSCAPE AREA  
4,356 SF / 500 = 8.712 = 9 TREES REQUIRED  
9 TREES PROPOSED

STREET TREES  
1 - 3" CALIPER TREE PER 50 LF FRONTAGE  
WEST WARRIOR TRAIL  
150 LF / 50 = 3 TREES REQUIRED  
3 TREES PROPOSED

INTERIOR PARKING TREES  
1 - 3" CALIPER TREE PER 20 SPACES  
26 SPACES / 20 = 1.30 = 2 TREES REQUIRED  
3 TREES PROVIDED

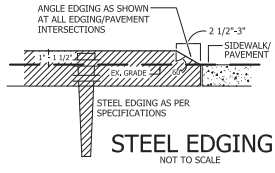
SITE SHRUBS  
1 - 5 GALLON TREE PER 50 SF REQ. LANDSCAPE AREA  
4,356 SF / 50 = 87.12 = 88 SHRUBS REQUIRED  
88 SHRUBS PROPOSED

LANDSCAPE LEGEND

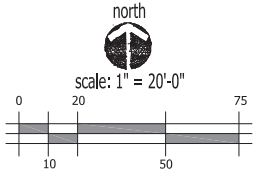
COMMON BERMUDA SOD (CYNODON DACTYLON)

SOD INSTALLATION NOTES:

- a. ALL SUBGRADE SHALL BE ACCEPTED AT ROUGH FINISH GRADE. IF ANY EXISTING VEGETATION IS EVIDENT, LANDSCAPE CONTRACTOR SHALL SPRAY AREA WITH BROAD SPECTRUM HERBICIDE APPLICATION TO REMOVE ANY VEGETATION.
- b. AFTER APPROPRIATE TIME TO ENSURE A VEGETATION IS DEAD, TILL SUBGRADE AND RAKE SMOOTH, REMOVING ALL DEAD VEGETATION, STONES, CLODS AND DEBRIS.
- c. SOD SHALL BE VIGOROUS, WELL-ROOTED AND SHALL BE DELIVERED AT A UNIFORM SOIL THICKNESS.
- d. SOD SHALL BE LAID WITH ALTERNATING JOINTS.
- e. ALL SOD SHALL BE ROLLED TO CONSISTENT SURFACE, FILLING JOINTS WITH COARSE SAND AS REQUIRED.



STEEL EDGING  
NOT TO SCALE



NEW OFFICE/WAREHOUSE  
OWNER:  
ENVIROMATIC SYSTEMS  
2337 WEST WARRIOR TRAIL  
GRAND PRAIRIE, TX 75052  
CASE NO: Z190301/CP190301

95% REVIEW DRAWINGS

THESE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND ARE NOT TO BE USED IN ANY WAY WITHOUT HIS EXPRESSED PERMISSION.

LOUIS SPEYER JR.  
IDEALS DESIGN

725 WEST HENDERSON, SUITE D, CLEBURNE, TEXAS 76033 817-644-7434

|                       |                         |
|-----------------------|-------------------------|
| ADDRESS:              | 2337 WEST WARRIOR TRAIL |
| LOT:                  |                         |
| BLOCK:                |                         |
| CITY OF GRAND PRAIRIE |                         |
| TARRANT COUNTY, TEXAS |                         |

|          |                             |
|----------|-----------------------------|
| JOB NO.  | 201854                      |
| DATE     | 01.13.2019                  |
| DATE     | 07.13.2019 - DRC RESUBMITAL |
| CHK. BY: |                             |

Enviromatic Systems

NEW OFFICE/WAREHOUSE BUILDING FOR:

GRAND PRAIRIE, TEXAS

TARRANT COUNTY

L-1.0