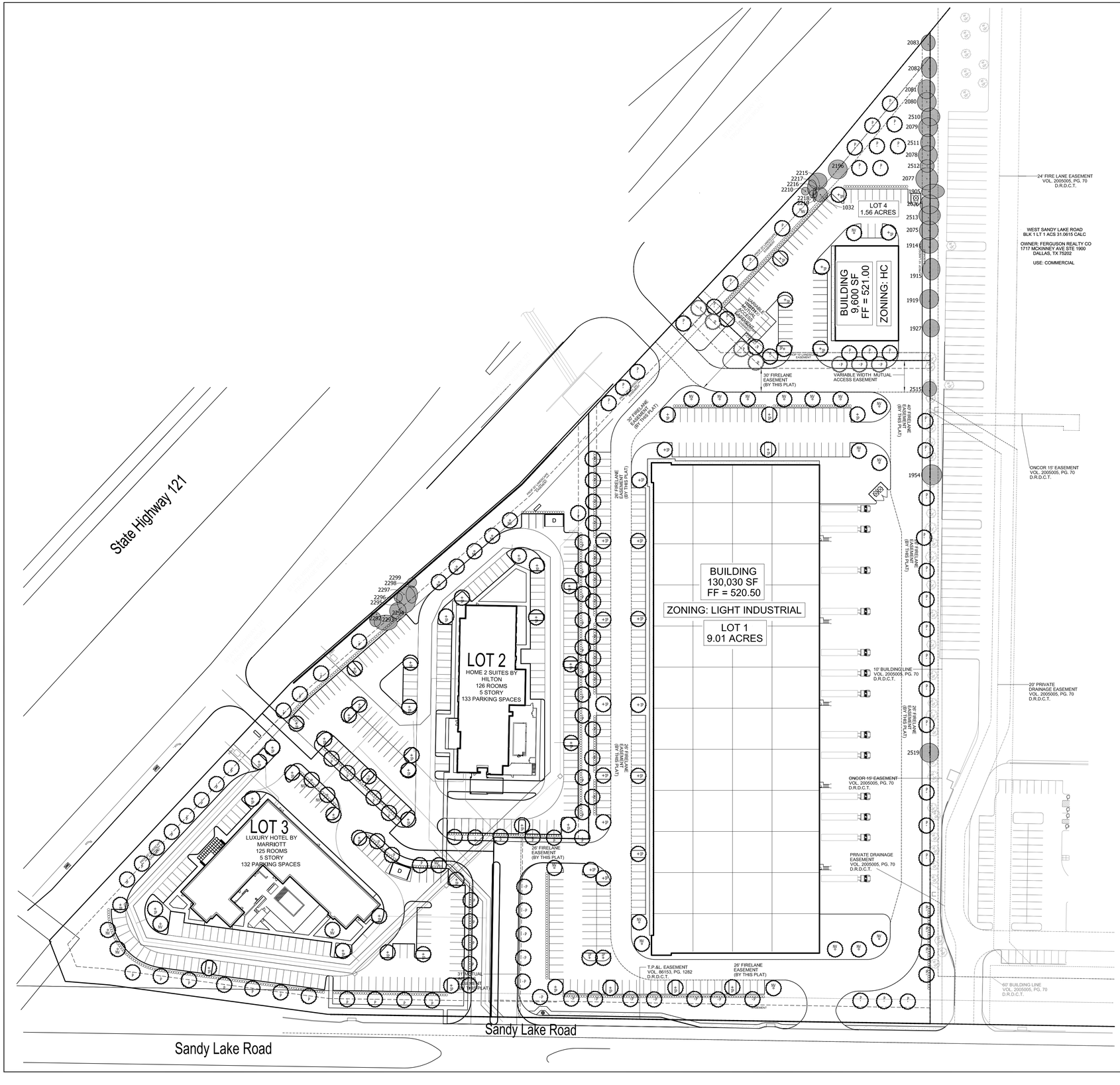


EXISTING TREE LEGEND

1927	PROTECTED TREE TO REMAIN
	PROPOSED INTERIOR PARKING TREE (4" CALIPER SHADE TREE)
	PROPOSED PERIMETER TREE (4" CALIPER SHADE TREE)
	PROPOSED NON-VEHICULAR TREE (4" CALIPER SHADE TREE)
	PROPOSED VEHICULAR SCREENING (MIN. 5 GALLON EVERGREEN SHRUB)

north

scale: 1" = 60'-0"

0 60 180

30 120

appr. by:
drawn by:
date: 10-12-21

revisions

REGISTERED LANDSCAPE ARCHITECT WILLIAM H. LEEMING III 1128 STATE OF TEXAS

PRELIMINARY

Leeming Design Group
Landscape Architecture
4913 Ruffe Stone Drive, Suite 101-B North Richland Hills, Texas 76180
(817) 577-0889 Fax (817) 577-0896
leemingdesigngroup@sbcglobal.net

PRELIMINARY OVERALL
SITE LANDSCAPE

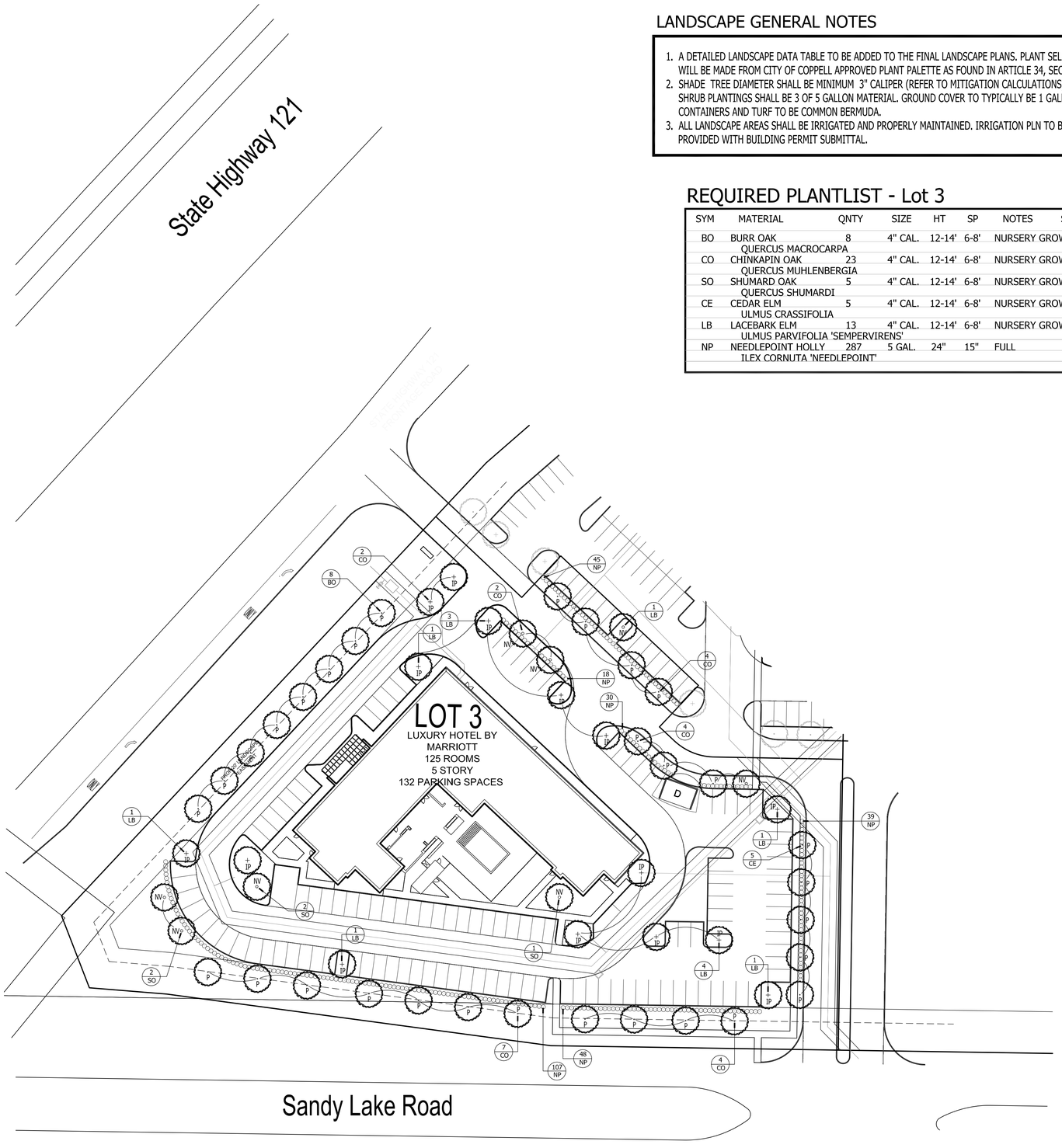
CASE NO. SPXX-XXXX

SANDY LAKE - 121

WEST SANDY LAKE ROAD ADDITION II
LOTS 1, 2, 3, AND 4, BLOCK A
COPPELL, TEXAS

file name:
c:\Coppell-Whitestone2021\ldg-base_Whitestone_PRELIM.dwg

sheet
LS-5



LANDSCAPE GENERAL NOTES

1. A DETAILED LANDSCAPE DATA TABLE TO BE ADDED TO THE FINAL LANDSCAPE PLANS. PLANT SELECTIONS WILL BE MADE FROM CITY OF COPPELL APPROVED PLANT PALETTE AS FOUND IN ARTICLE 34, SEC. 12-34-7.
2. SHADE TREE DIAMETER SHALL BE MINIMUM 3" CALIPER (REFER TO MITIGATION CALCULATIONS), AND SHRUB PLANTINGS SHALL BE 3 OF 5 GALLON MATERIAL. GROUND COVER TO TYPICALLY BE 1 GALLON CONTAINERS AND TURF TO BE COMMON BERMUDA.
3. ALL LANDSCAPE AREAS SHALL BE IRRIGATED AND PROPERLY MAINTAINED. IRRIGATION PLN TO BE PROVIDED WITH BUILDING PERMIT SUBMITTAL.

REQUIRED PLANTLIST - Lot 3

SYM	MATERIAL	QNTY	SIZE	HT	SP	NOTES	SPACING
BO	BURR OAK QUERCUS MACROCARPA	8	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CO	CHINKAPIN OAK QUERCUS MUHLENBERGIA	23	4" CAL.	12-14'	6-8'	NURSERY GROWN	
SO	SHUMARD OAK QUERCUS SHUMARDI	5	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CE	CEDAR ELM ULMUS CRASSIFOLIA	5	4" CAL.	12-14'	6-8'	NURSERY GROWN	
LB	LACEBARK ELM ULMUS PARVIFOLIA 'SEMPERVIRENS'	13	4" CAL.	12-14'	6-8'	NURSERY GROWN	
NP	NEEDLEPOINT HOLLY ILEX CORNUTA 'NEEDLEPOINT'	287	5 GAL.	24"	15"	FULL	36"oc

CITY REQUIREMENTS (Lot 3)

GROSS PARKING

PROPOSED	60,214 SF
INTERIOR PARKING LANDSCAPE REQUIRED	6,021 SF (10.00%)
INTERIOR PARKING LANDSCAPE PROVIDED	6,027 SF (10.00%)

INTERIOR PARKING TREES

$\frac{6,021\ SF}{400}$ =15.05 = 15 - 3" CAL. TREES REQUIRED
= 15 - 4" CAL. TREES PROVIDED

PERIMETER LANDSCAPE

TREES

NORTH $\frac{369\ LF}{50}$ =7.38 = 7 - 3" CAL. TREES REQUIRED
= 7 - 4" CAL. TREES PROVIDED

EAST P.L. $\frac{208\ LF}{50}$ = 4.16 = 5 - 3" CAL. TREES REQUIRED
= 5 - 4" CAL. TREES PROVIDED

SOUTH P.L. $\frac{569\ LF}{50}$ =11.38 = 11 - 3" CAL. TREES REQUIRED
= 11 - 4" CAL. TREES PROVIDED

WEST P.L. $\frac{422\ LF}{50}$ = 8.44 = 8 - 3" CAL. TREES REQUIRED
= 8 - 4" CAL. TREES PROVIDED

PARKING / VEHICULAR USE SCREENING

NORTH P.L.	30" HT. EVERGREEN SCREEN
EAST P.L.	30" HT. EVERGREEN SCREEN
SOUTH P.L.	30" HT. EVERGREEN SCREEN
WEST P.L.	30" HT. EVERGREEN SCREEN

NON-VEHICULAR OPEN SPACE

134,947 SF - 16,990 SF BLDG. = 117,957 SF x .15 = 17,693 SF

PROVIDED (Landscape)	15,360 SF (13.02%)
PROVIDED (Patio & Pool Area)	4,783 SF (4.05%)
	20,143 SF (17.08%)

15% SITE (LESS BLDGS.)IN NON-VEHICULAR OPEN SPACE

1 TREE / 2500 SF

$\frac{17,693\ SF}{2500}$ =7.07 = 7 - 3" CAL. TREES REQUIRED
= 8 - 3" CAL. TREES PROVIDED

SITE LANDSCAPE TOTALS

PERIMETERS	20,497 SF
INTERIOR PARKING	6,027 SF
NON-VEHICULAR	20,143 SF
TOTAL LANDSCAPE	46,667 SF (34.58% OF SITE)

EXISTING TREE LEGEND

- 1927 — PROTECTED TREE TO REMAIN
- PROPOSED INTERIOR PARKING TREE (4" CALIPER SHADE TREE)
- PROPOSED PERIMETER TREE (4" CALIPER SHADE TREE)
- PROPOSED NON-VEHICULAR TREE (4" CALIPER SHADE TREE)
- PROPOSED VEHICULAR SCREENING (MIN. 5 GALLON EVERGREEN SHRUB)

north

scale: 1" = 40'-0"

0 40 120
20 80

appr. by:
drawn by:
date: 09-17-21

revisions
10-12-21
10-25-21

REGISTERED LANDSCAPE ARCHITECT WILLIAM H. LEEMING III 1928 STATE OF TEXAS

PRELIMINARY

Leeming Design Group
Landscape Architecture
4913 Rufe Snow Drive, Suite 101-B North Richland Hills, Texas 76180
(817) 577-6869 Fax (817) 577-6896
leemingdesigngroup@sbcglobal.net

LANDSCAPE

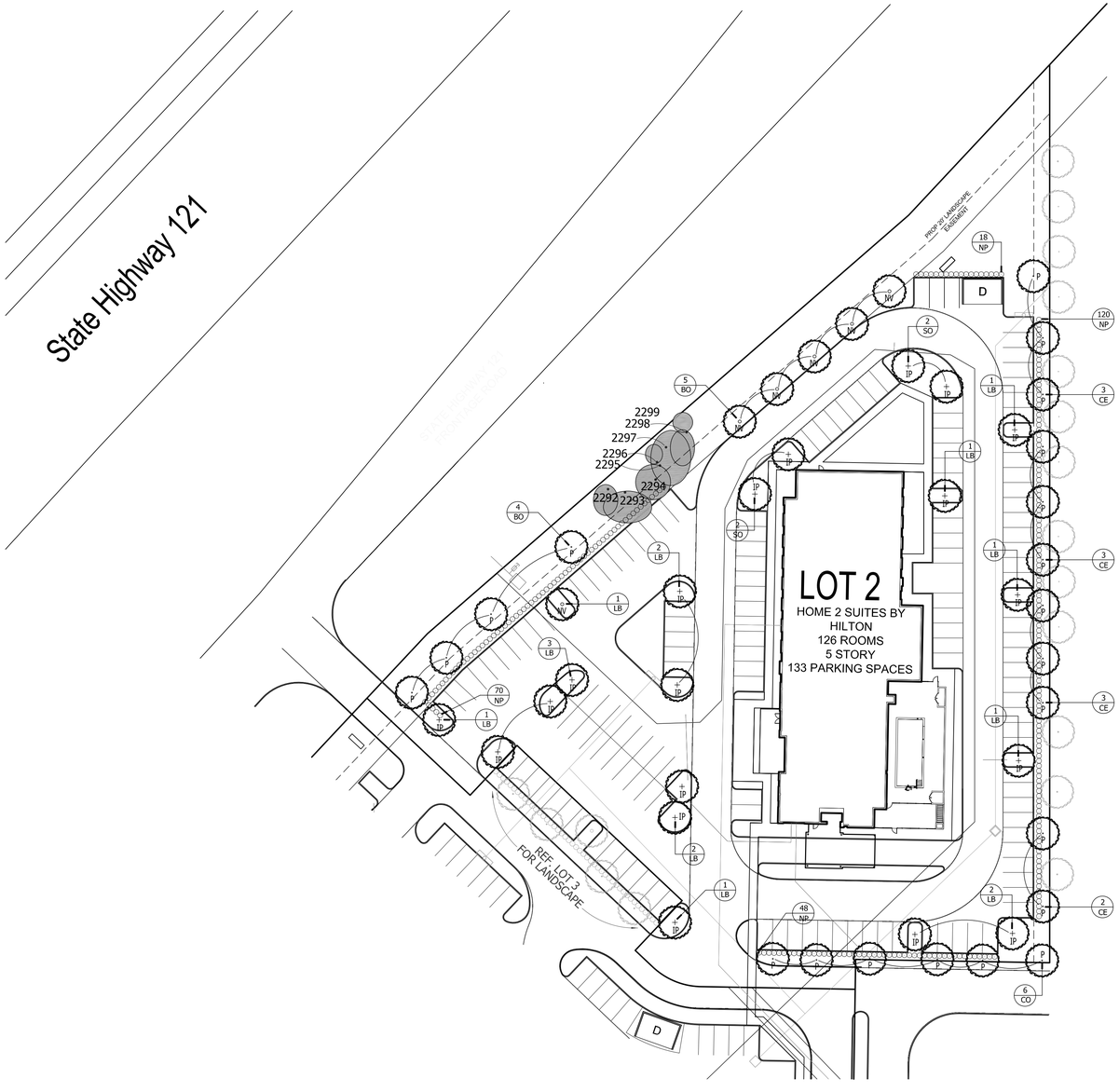
CASE NO. SPXX-XXXX
SANDY LAKE - 121
WEST SANDY LAKE ROAD ADDITION II
LOT 3, BLOCK A
COPPELL, TEXAS

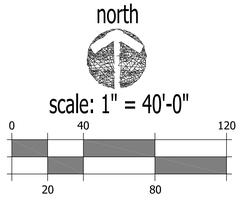
file name:
c:\Coppell-Whitestone2021\
ldg-base_Whitestone_PRELIM.dwg

sheet
LS-1

LANDSCAPE GENERAL NOTES

1. A DETAILED LANDSCAPE DATA TABLE TO BE ADDED TO THE FINAL LANDSCAPE PLANS. PLANT SELECTIONS WILL BE MADE FROM CITY OF COPPELL APPROVED PLANT PALETTE AS FOUND IN ARTICLE 34, SEC. 12-34-7.
2. SHADE TREE DIAMETER SHALL BE MINIMUM 3" CALIPER (REFER TO MITIGATION CALCULATIONS), AND SHRUB PLANTINGS SHALL BE 3 OF 5 GALLON MATERIAL. GROUND COVER TO TYPICALLY BE 1 GALLON CONTAINERS AND TURF TO BE COMMON BERMUDA.
3. ALL LANDSCAPE AREAS SHALL BE IRRIGATED AND PROPERLY MAINTAINED. IRRIGATION PLN TO BE PROVIDED WITH BUILDING PERMIT SUBMITTAL.





CITY REQUIREMENTS (Lot 2)

GROSS PARKING

PROPOSED	69,148 SF
INTERIOR PARKING LANDSCAPE REQUIRED	6,915 SF (10.00%)
INTERIOR PARKING LANDSCAPE PROVIDED	7,777 SF (12.02%)

INTERIOR PARKING TREES

$\frac{9{,}915\ SF}{400}$ =17.28 = 17 - 3" CAL. TREES REQUIRED
= 19 - 4" CAL. TREES PROVIDED

PERIMETER LANDSCAPE TREES

NORTHWEST $\frac{559\ LF}{50}$ =11.18 = 11 - 3" CAL. TREES REQUIRED
= 8 EXISTING TREES +
3 - 4" CAL. TREES PROVIDED

EAST P.L. $\frac{539\ LF}{50}$ =10.78 = 11 - 3" CAL. TREES REQUIRED
= 11 - 4" CAL. TREES PROVIDED

SOUTH P.L. $\frac{369\ LF}{50}$ =7.38 = 7 - 3" CAL. TREES REQUIRED
= 7 - 4" CAL. TREES PROVIDED

PARKING / VEHICULAR USE SCREENING

NORTHWEST P.L.	30" HT. EVERGREEN SCREEN
EAST P.L.	30" HT. EVERGREEN SCREEN
SOUTH P.L.	30" HT. EVERGREEN SCREEN

NON-VEHICULAR OPEN SPACE

124,112 SF - 14,937 SF BLDG. = 109,175 SF x .15 = 16,376 SF

PROVIDED (Landscape)	11,856 SF (10.86%)
PROVIDED (Patio & Pool Area)	3,616 SF (3.31%)
ADDITIONAL INT. PARKING	862 SF (0.79%)
	16,334 SF (14.96%)

15% SITE (LESS BLDGS.)IN NON-VEHICULAR OPEN SPACE
1 TREE / 2500 SF

$\frac{16{,}376\ SF}{2500}$ =6.550 = 7 - 3" CAL. TREES REQUIRED
= 1 EXISTING + 6 - 4" CAL. TREES PROVIDED

SITE LANDSCAPE TOTALS

PERIMETERS	16,512 SF
INTERIOR PARKING	7,777 SF
NON-VEHICULAR	16,334 SF
TOTAL LANDSCAPE	40,623 SF (32.73% OF SITE)

EXISTING TREE LEGEND

- 1927 — PROTECTED TREE TO REMAIN
- IP — PROPOSED INTERIOR PARKING TREE (4" CALIPER SHADE TREE)
- P — PROPOSED PERIMETER TREE (4" CALIPER SHADE TREE)
- NV — PROPOSED NON-VEHICULAR TREE (4" CALIPER SHADE TREE)
- PROPOSED VEHICULAR SCREENING (MIN. 5 GALLON EVERGREEN SHRUB)

REQUIRED PLANTLIST - Lot 2

SYM	MATERIAL	QNTY	SIZE	HT	SP	NOTES	SPACING
BO	BURR OAK QUERCUS MACROCARPA	9	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CO	CHINKAPIN OAK QUERCUS MUHLENBERGIA	6	4" CAL.	12-14'	6-8'	NURSERY GROWN	
SO	SHUMARD OAK QUERCUS SHUMARDI	4	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CE	CEDAR ELM ULMUS CRASSIFOLIA	11	4" CAL.	12-14'	6-8'	NURSERY GROWN	
LB	LACEBARK ELM ULMUS PARVIFOLIA 'SEMPERVIRENS'	16	4" CAL.	12-14'	6-8'	NURSERY GROWN	
NP	NEEDLEPOINT HOLLY ILEX CORNUTA 'NEEDLEPOINT'	256	5 GAL.	24"	15"	FULL	36"oc

appr. by:
drawn by:
date: 09-17-21

revisions
10-12-21
10-25-21

REGISTERED LANDSCAPE ARCHITECT WILLIAM H. LEEMING III STATE OF TEXAS 1328

Leeming Design Group
Landscape Architecture
4913 Ruffe Stone Drive, Suite 101-B North Richland Hills, Texas 76180
(817) 577-6869 Fax (817) 577-6896
leemingdesigngroup@sbcglobal.net

PRELIMINARY LANDSCAPE

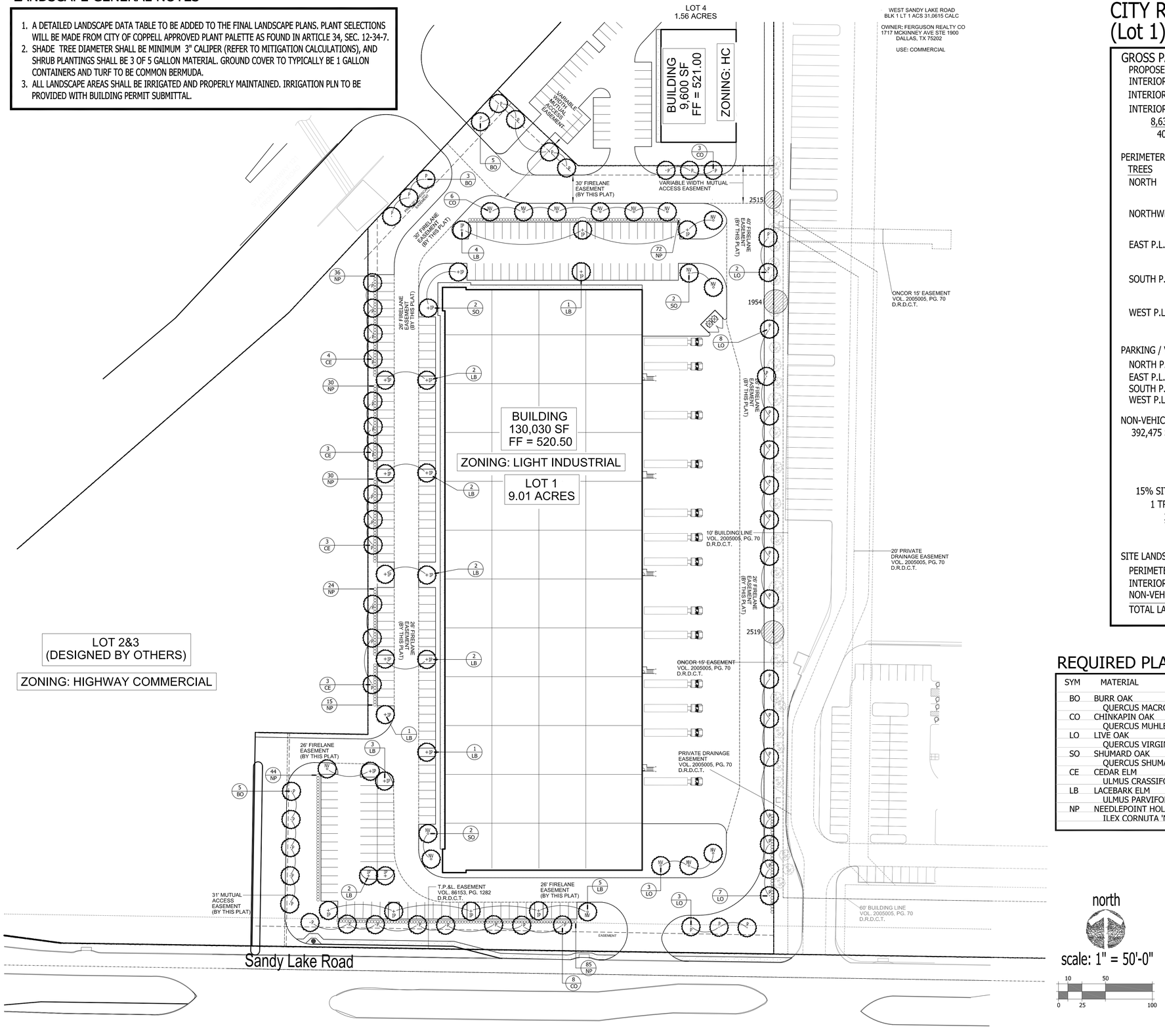
CASE NO. SPXX-XXXX
SANDY LAKE - 121
WEST SANDY LAKE ROAD ADDITION II
LOT 2, BLOCK A
COPPELL, TEXAS

file name:
c:\Coppell-Whitestone2021\ldg-base_Whitestone_PRELIM.dwg

sheet
LS-2

LANDSCAPE GENERAL NOTES

1. A DETAILED LANDSCAPE DATA TABLE TO BE ADDED TO THE FINAL LANDSCAPE PLANS. PLANT SELECTIONS WILL BE MADE FROM CITY OF COPPELL APPROVED PLANT PALETTE AS FOUND IN ARTICLE 34, SEC. 12-34-7.
2. SHADE TREE DIAMETER SHALL BE MINIMUM 3" CALIPER (REFER TO MITIGATION CALCULATIONS), AND SHRUB PLANTINGS SHALL BE 3 OF 5 GALLON MATERIAL. GROUND COVER TO TYPICALLY BE 1 GALLON CONTAINERS AND TURF TO BE COMMON BERMUDA.
3. ALL LANDSCAPE AREAS SHALL BE IRRIGATED AND PROPERLY MAINTAINED. IRRIGATION PLN TO BE PROVIDED WITH BUILDING PERMIT SUBMITTAL.



north

scale: 1" = 50'-0"

0 25 50 100

CITY REQUIREMENTS (Lot 1)

GROSS PARKING

PROPOSED	86,334 SF
INTERIOR PARKING LANDSCAPE REQUIRED	8,633 SF (10.00%)
INTERIOR PARKING LANDSCAPE PROVIDED	8,699 SF (10.07%)

INTERIOR PARKING TREES

$\frac{8,633\ SF}{400}$ =21.58 = 22 - 3" CAL. TREES REQUIRED
= 24 - 4" CAL. TREES PROVIDED

PERIMETER LANDSCAPE TREES

NORTH	$\frac{340\ LF}{50}$	=6.80 = 7 - 3" CAL. TREES REQUIRED = 7 - 4" CAL. TREES PROVIDED
NORTHWEST	$\frac{202\ LF}{50}$	=4.04 = 4 - 3" CAL. TREES REQUIRED = 4 - 4" CAL. TREES PROVIDED
EAST P.L.	$\frac{839\ LF}{50}$	=16.78 = 17 - 3" CAL. TREES REQUIRED 17 - 4" CAL. TREES PROVIDED
SOUTH P.L.	$\frac{552\ LF}{50}$	=11.04 = 11 - 3" CAL. TREES REQUIRED = 11 - 4" CAL. TREES PROVIDED
WEST P.L.	$\frac{887\ LF}{50}$	=17.54 = 18 - 3" CAL. TREES REQUIRED = 18 - 4" CAL. TREES PROVIDED

PARKING / VEHICULAR USE SCREENING

NORTH P.L.	30" HT. EVERGREEN SCREEN
EAST P.L.	30" HT. EVERGREEN SCREEN
SOUTH P.L.	30" HT. EVERGREEN SCREEN
WEST P.L.	30" HT. EVERGREEN SCREEN

NON-VEHICULAR OPEN SPACE

392,475 SF - 130,030 SF BLDG. = 262,445 x .15 = 39,366

PROVIDED NV OPEN SPACE	39,393 SF
ADDITIONAL INT. PARKING	66 SF
TOTAL	39,459 SF

15% SITE (LESS BLDGS.)IN NON-VEHICULAR OPEN SPACE

1 TREE / 2500 SF

$\frac{38,783\ SF}{2500}$ =15.51 = 16 - 3" CAL. TREES REQUIRED
= 16 - 4" CAL. TREES PROVIDED

SITE LANDSCAPE TOTALS

PERIMETERS	29,221 SF
INTERIOR PARKING	8,699 SF
NON-VEHICULAR	39,393 SF
TOTAL LANDSCAPE	77,313 SF (19.70% OF SITE)

REQUIRED PLANTLIST - Lot 1

SYM	MATERIAL	QNTY	SIZE	HT	SP	NOTES	SPACING
BO	BURR OAK QUERCUS MACROCARPA	13	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CO	CHINKAPIN OAK QUERCUS MUHLENBERGIA	17	4" CAL.	12-14'	6-8'	NURSERY GROWN	
LO	LIVE OAK QUERCUS VIRGINIANA	23	4" CAL.	12-14'	6-8'	NURSERY GROWN	
SO	SHUMARD OAK QUERCUS SHUMARDI	6	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CE	CEDAR ELM ULMUS CRASSIFOLIA	13	4" CAL.	12-14'	6-8'	NURSERY GROWN	
LB	LACEBARK ELM ULMUS PARVIFOLIA 'SEMPERVIRENS'	25	4" CAL.	12-14'	6-8'	NURSERY GROWN	
NP	NEEDLEPOINT HOLLY ILEX CORNUTA 'NEEDLEPOINT'	336	5 GAL.	24"	15"	FULL	36"oc

EXISTING TREE LEGEND

1927	PROTECTED TREE TO REMAIN
+IP	PROPOSED INTERIOR PARKING TREE (4" CALIPER SHADE TREE)
+P	PROPOSED PERIMETER TREE (4" CALIPER SHADE TREE)
+NV	PROPOSED NON-VEHICULAR TREE (4" CALIPER SHADE TREE)
	PROPOSED VEHICULAR SCREENING (MIN. 5 GALLON EVERGREEN SHRUB)

appr. by:
drawn by:
date: 09-17-21

revisions
10-12-21
10-25-21

REGISTERED LANDSCAPE ARCHITECT WILLIAM H. LEEMING III STATE OF TEXAS 1328

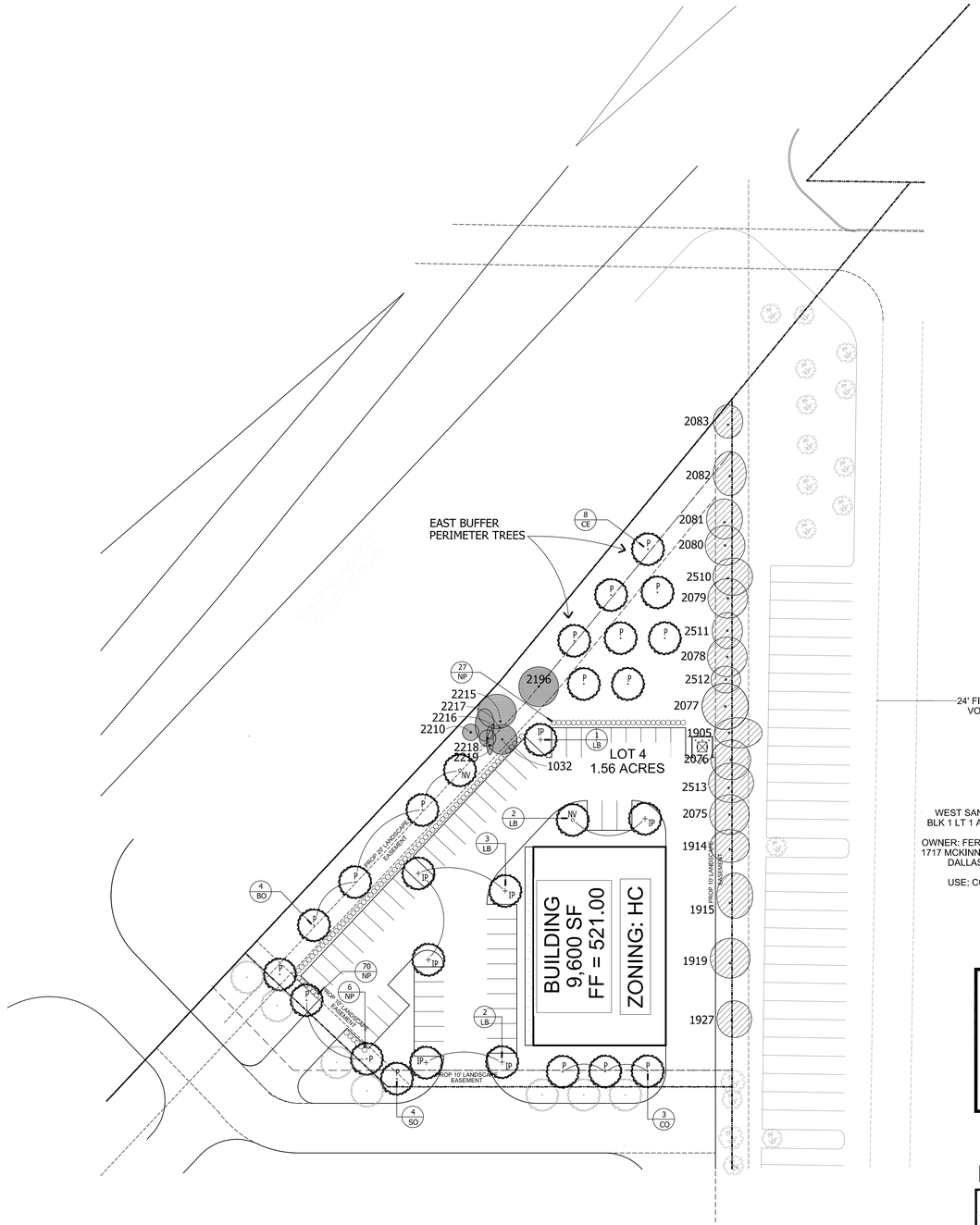
Leeming Design Group
Landscape Architecture
4913 Ruffe Stone Drive, Suite 101-B North Richland Hills, Texas 76180
(817) 577-6089 Fax (817) 577-6096 leemingdesigngroup@sbcglobal.net

PRELIMINARY LANDSCAPE

CASE NO. SPXX-XXXX
SANDY LAKE - 121
WEST SANDY LAKE ROAD ADDITION II
LOT 1, BLOCK A
COPPELL, TEXAS

file name:
c:\Coppell-Whitestone2021\ldg-base_Whitestone_PRELIM.dwg

sheet
LS-3



CITY REQUIREMENTS
(Lot 4)

GROSS PARKING

PROPOSED	26,762 SF
INTERIOR PARKING LANDSCAPE REQUIRED	2,676 SF (10.00%)
INTERIOR PARKING LANDSCAPE PROVIDED	2,750 SF (10.28%)

INTERIOR PARKING TREES

$\frac{2,676\ SF}{400}$ =6.69 = 7 - 3" CAL. TREES REQUIRED
= 7 - 3" CAL. TREES PROVIDED

PERIMETER LANDSCAPE

TREES

NORTHWEST $\frac{446\ LF}{50}$ =8.92 = 9 - 3" CAL. TREES REQUIRED
= 6 EXISTING TREES +
3 - 3" CAL. TREES PROVIDED

EAST P.L. $\frac{415\ LF}{50}$ =8.30 = 8 - 3" CAL. TREES REQUIRED
= 8 - 3" CAL. TREES PROVIDED
(in northern area of site)

SOUTH P.L. $\frac{326\ LF}{50}$ =6.52 = 7 - 3" CAL. TREES REQUIRED
= 7 - 3" CAL. TREES PROVIDED

PARKING / VEHICULAR USE SCREENING

NORTHWEST P.L.	30" HT. EVERGREEN SCREEN
EAST P.L.	N.A.
SOUTH P.L.	N.A.

NON-VEHICULAR OPEN SPACE

67,898 SF - 9,600 SF BLDG. = 58,298 SF x .15 = 8,745 SF
PROVIDED (Landscape) 15,497 SF (26.58%)

15% SITE (LESS BLDGS.)IN NON-VEHICULAR OPEN SPACE
1 TREE / 2500 SF

$\frac{8,745\ SF}{2500}$ =3.50 = 4 - 3" CAL. TREES REQUIRED
= 2 EX. + 2 - 3" CAL. TREES PROVIDED

SITE LANDSCAPE TOTALS

PERIMETERS	14,419 SF	
INTERIOR PARKING	2,750 SF	
NON-VEHICULAR	15,497 SF	
TOTAL LANDSCAPE	32,666 SF	(48.11% OF SITE)

LANDSCAPE GENERAL NOTES

1. A DETAILED LANDSCAPE DATA TABLE TO BE ADDED TO THE FINAL LANDSCAPE PLANS. PLANT SELECTIONS WILL BE MADE FROM CITY OF COPPELL APPROVED PLANT PALETTE AS FOUND IN ARTICLE 34, SEC. 12-34-7.
2. SHADE TREE DIAMETER SHALL BE MINIMUM 3" CALIPER (REFER TO MITIGATION CALCULATIONS), AND SHRUB PLANTINGS SHALL BE 3 OF 5 GALLON MATERIAL. GROUND COVER TO TYPICALLY BE 1 GALLON CONTAINERS AND TURF TO BE COMMON BERMUDA.
3. ALL LANDSCAPE AREAS SHALL BE IRRIGATED AND PROPERLY MAINTAINED. IRRIGATION PLN TO BE PROVIDED WITH BUILDING PERMIT SUBMITTAL.

REQUIRED PLANTLIST - Lot 4

SYM	MATERIAL	QNTY	SIZE	HT	SP	NOTES	SPACING
BO	BURR OAK QUERCUS MACROCARPA	4	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CO	CHINKAPIN OAK QUERCUS MUHLENBERGIA	3	4" CAL.	12-14'	6-8'	NURSERY GROWN	
SO	SHUMARD OAK QUERCUS SHUMARDI	4	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CE	CEDAR ELM ULMUS CRASSIFOLIA	8	4" CAL.	12-14'	6-8'	NURSERY GROWN	
LB	LACEBARK ELM ULMUS PARVIFOLIA 'SEMPERVIRENS'	8	4" CAL.	12-14'	6-8'	NURSERY GROWN	
NP	NEEDLEPOINT HOLLY ILEX CORNUTA 'NEEDLEPOINT'	103	5 GAL.	24"	15"	FULL	36"oc

EXISTING TREE LEGEND

1927 PROTECTED TREE TO REMAIN

2083 PROTECTED TREE (NIC IN CALCULATIONS)

IP PROPOSED INTERIOR PARKING TREE (4" CALIPER SHADE TREE)

P PROPOSED PERIMETER TREE (4" CALIPER SHADE TREE)

NV PROPOSED NON-VEHICULAR TREE (4" CALIPER SHADE TREE)

PROPOSED VEHICULAR SCREENING (MIN. 5 GALLON EVERGREEN SHRUB)

north

scale: 1" = 40'-0"

0 40 120
20 80

appr. by:
drawn by:
date: 09-17-21

revisions
10-12-21
10-25-21

REGISTERED LANDSCAPE ARCHITECT WILLIAM H. LEEMING III 1928 STATE OF TEXAS

PRELIMINARY

Leeming Design Group
Landscape Architecture
493 Ruth Stone Drive, Suite 101-B North Richland Hills, Texas 76180
(817) 577-0889 Fax (817) 577-0896
leemingdesigngroup@sbcglobal.net

PRELIMINARY LANDSCAPE

CASE NO. SPXX-XXXX
SANDY LAKE - 121
WEST SANDY LAKE ROAD ADDITION II
LOT 4, BLOCK A
COPPELL, TEXAS

file name:
c:\Coppell-Whitestone2021\
ldg-base_Whitestone_PRELIM.dwg

sheet
LS-4