

REES	CODE	atr	COMMON / BOTANICAL NAME	CAL	HEIGHT	CONT	REMARKS	
0	VC 3 Choste Tree Vitex agrus-castus		-	6' min	#30	Full Canapy, Healthy, Good Form		
$\overline{\bigcirc}$	LE	IS IS	Chinese Lacebark Eim Ulmus parvifolia	3"	12' Min.	#45	Full Canopy, Healthy, Good Form	
<del>\</del>	Æ	8	Eastern Red Cedar Juniperus virginiana	3"	12' Min.	#30	Full Canapy, Healthy, Good Form, Strong Central Leader	
$\overline{\bigcirc}$	PC	II	Keith Davey Chinese Pistache Pistacia chinensis 'Keith Davey'	3"	IO' Min.	#45	Full Canapy, Healthy, Good Form	
(+)	CA	5	San Pedro Martir Cypress Cupressus arizonica montana	3"	12' Min.	#45	Full Canopy, Healthy, Good Form, Strong Central Leader	
$\overline{\odot}$	as .	5	Shumard Red Oak Quercus shumardii	3"	12' Min.	#45	Full Canapy, Healthy, Good Form	
$\tilde{\odot}$	LO	34	Southern Live Oak  Avercus virginiana  S"   12' Min. #65   Ft.		Full Canapy, Healthy, Good Form			
·	LM	14	White Crape Myrtle Multi-Trunk Lagerstroemia x "Natchez"	2"	8' Min.	#30	Full Canapy, Healthy, Good Form	
HRUBS	CODE	aty	COMMON / BOTANICAL NAME	CONT	HEIGHT	SPREAD	REMARKS	
•	ID	42	Dwarf Burford Holly llex cornuta 'Dwarf Burford'	5 gal			Full, Healthy, Even Growth	
0	AK	65	Glossy Abelia Abelia x grandiflora "Kaleidoscope"	3 gal			Full, Healthy, Even Granth	
0	Se.	29	Grey Owl Juniper Juniperus virginiana 'Grey Owl'	5 gal			Full, Healthy, Even Growth	
$\odot$	LC	161	Jazz Hands Loropetalum Loropetalum chinense 'Jazz Hands'	5 gal			Full, Healthy, Even Growth	
0	MA	52	Oregon Grape Mahonia aquifolium 'Apollo'	5 gal			Full, Healthy, Even Growth	
0	AJ	31	Spotted Japanese Laurel Aucuba Japonica 'Suruga Benten'	5 gal			Full, Healthy, Even Growth	
0	BM	147	Wintergreen Boxwood Buxus microphylla "Wintergreen"	5 gal			Full, Healthy, Even Growth	
RASSES	CODE	aty	COMMON / BOTANICAL NAME	CONT	HEIGHT	SPREAD	REMARKS	
*	ML	51	Autumn Glow Muhly Muhlenbergia lindheimeri 'Leni'	5 gal			Full, Healthy, Even Growth	
₩	MS	24	Flame Grass Miscanthus sinensis "Purpurescens"	5 gal			Full, Healthy, Even Growth	
<b>®</b>	PA	52	Oriental Fountain Grass Pennisetum alapecuroides 'Moudry'	3 gal			Full, Healthy, Even Growth	
ROUND COVERS	CODE	QTY	COMMON / BOTANICAL NAME	CONT	SPACING		REMARKS	
	EF	12,093 sf	Coloratus Purple Wintercreeper Evonymus fortunel 'Coloratus'	Flat	12" o.c.		Full, Healthy, with Runners	
	TURF	66,630 st	Cynodon dactylon Turf Hydroseed (Common Bermuda)				Locally Available	
	sc	412 sř	Seasonal Color Seasonal Color	-	Per Owner		Per Owner	
andarananananan Kalalalalalalalalalalalalalalalalalalal	L√	1,303 sf	Variegated Lily Turf Liriope muscari Variegata'	Flat	12" 0.6.		Full, Healthy, Even Growth	
	MM	8,149 sf	Mildflower Mix Texas and Oklahoma Wildflower Seed Mix	Seed			Available thru American Meadows www.americanmeadows.com Install per manufacturers recommendation	
	DG	1259 sf	Decomposed Granite		-		Locally Available	
		1100 IF	8' Superior Concrete Screen Wall				Cobble Pattern, Color to Compliment Building	

LANDSCAPE BUFFER ADJACENT TO RESIDENTIAL ZONING:

- REQUIRED: 6'-8' MASONRY SCREENING WALL REQUIRED.
- REQUIRED, 6-9 TABONRY SCREENING WALL REQUIRED.

  1 TABONRY SCREENING WALL PROPURED ON MORTH MORTHEAST, EAST, AND SOUTH EXCRET. LIKES.

  1 LARGE TINE PRO 1 F OR PRACTION THEREOF (40% REQUIRED TO BE EVERGREEN)

  1 REQUIRED. 140 F / 30 1 LITREES (1 EVERGREEN)

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  1 REQUIRED. 140 F / 30 1 TISEES (1 EVERGREEN)

  2 REQUIRED. 140 F / 30 1 TISEES (1 EVERGREEN)

  3 NORTH BUFFER.

  3 REQUIRED. 140 F / 30 4 TISEES (2 EVERGREEN)

  4 NORTH BUFFER.

  5 REQUIRED. 140 F / 30 4 TISEES (2 EVERGREEN)

- PROVIDED: LEXISTING + 3 TREES (2 EVERGREEN) PARKING LOT TREES:
- EQUIREMENT; I TREE REQUIRED PER 20 PARKING STALLS, NO STALL TO BE MORE THAN 100' FROM A TREE.
- REQUIRED; 31 TOTAL SPACES / 20 = 2 TREES PROVIDED; 4 SHADE TREES

- 2. Constitution is represented for verying discation of an integrity continues prior to the contraction to advise the curse representative of any condition found on site witch prohibits installation as shown on these plans.
  3. It is the responsibility of the contraction to advise the curse representative of any condition found on site witch prohibits installation as shown on these plans.
  4. All landscape planting areas illustrated shall be graded senoth with three inches (3°) of toppool and consistently blended (filled) to a depth of inter inches (3°). If diseasant or some infinite traces in sort available on eite, the Contractor shall provide toppool present prescriptions and approved by the Curser. To clothal final grade, accuration and per such all beds and liber or consect to anticipate settlement and enter a diseasant part inches provided purposed plansed dislating paths. Any such as the contractor at no additional expense to the Owner.
  5. All entra and consortions the solit shall have a minimum of 3° of histographs. The contractor at no additional expense to the Owner.

- by the Contractor at no additional expense to the Owner.

  5. All shifts and groundcover becale shift lives a shifting not shift in the contractor at a minimum of 3" of hardstood bank mulch.

  6. Landscape edging shall be located as shoun on plan.

  7. Trees overhanging salks shall have a clear truck height of seven feet.

  8. All plant netteral shall be maintained in a healthy and grounding condition, and must be replaced with plant stateral or sales presented and state if delegate, destrogate, or removed.

  9. It plants stateral or sales presented and state if delegate, destrogate, full responsibility to provide according in all planting areas an expectations. The Contractor has full responsibility to provide according in all planting areas an expectations. The Contractor has full responsibility to provide according in all planting areas an expectation.

  10. Landscape areas was the plant feet of trash, litter and seeds.

  10. Landscape areas was the shall be kept free of trash, litter and seeds.

  11. An automatic irrigation system enable to provide to expendit all landscape areas. Over spray on exquire and substantial planting in specific department for experate irrigation maters prior to any permit release.

  12. All landscape areas must be ustered by an automatic underground irrigation gatem equipped
- 2. All tendacipe emphysics by authered by an automatic underground irrigation system equipped with rain and freeze series.

  13. All languages and ornamental trees must on bubbler/drip irrigation on separate zones from turf crass.
- 14. Irrigation Controller to have a Rain and Freeze Sensor(s).

GRA66 500:
At a minimu, three feet (3') of solid sod shall be installed along all impervious edges. This includes, but is not limited to: curbing, sidesaliks, but fig foundation, storm sater inless, searboles, and planting lood penaled but the same planting lood penaled by the

WLDR.QUER SEED MIX ("Nay 5" through September 15). Seeding of sildflower areas shall be accomplished immediately following bed preparation and shall contain the following interpretation and shall contain the following interpretation of the following shall be sha

DI ANT GOLIEDII E

<u>MANTENANCE REQUIREMENTS</u>.
Vegetation should be inspected regularly to ensure that plant naterial is established propriety and remains healthy. Touing, utiming and supervision of user applications shall be the responsibility of the Contractor until the Quaer or Outlier's Representative accepts and assures regular saliterations.

on viver's representative accepts and abunes regular shirterinors.

ESTABLIGHTMENT AND ACCEPTANCE;

All distributed areas being seeded shill receive topsoil as specified and be adequately established with viri such that my absence of sater will not kill the turf, but promote a state of turf domancy until the next rainfall event. Regardless of unseasonable clinistic conditions or other adverse conditions affecting planting operations and the growth of the turf grass, it shall be the color responsibility of the Contractor to assibility a uniform stand or grass. UNIFORM STAND OF GRASS is defined as minimum 80% coverage per square flow in the contract of the contract request for inspection to make a writer request for inspection to fine the contract of the con

TREE MITIGATION: CALIPER INCHES REMOVED REPLACEMENT IS INCH PER INCH OR PAY TO RESTORATION FUND MITIGATION REQUIREMENTS

REPLACEMENT CALIPER INCHES TOTAL REPLACEMENT REQUIRED: 184 CALIPER INCHES CALIPER INCHES REPLACED ON SITE: 242 CALIPER INCHES

TOTAL LOT AREA: 3,928 ACRES LANDSCAPE OPEN AREA:

REQUIRED: 15% OF TOTAL SITE (3.928 · .15 = .59 ACRES) PROPOSED: 95,838 SF. (22 ACRES) = 56% OF THE TOTAL SITE OMMON RECREATION SPACE:

REQUIRED: 10% OF TOTAL SITE (3.928 \* 10 = 39 ACRES) PROPOSED: 22010 SF. (51 ACRES)

Case ZC 2020-03

MCADAMS

HILLS CENTURY I

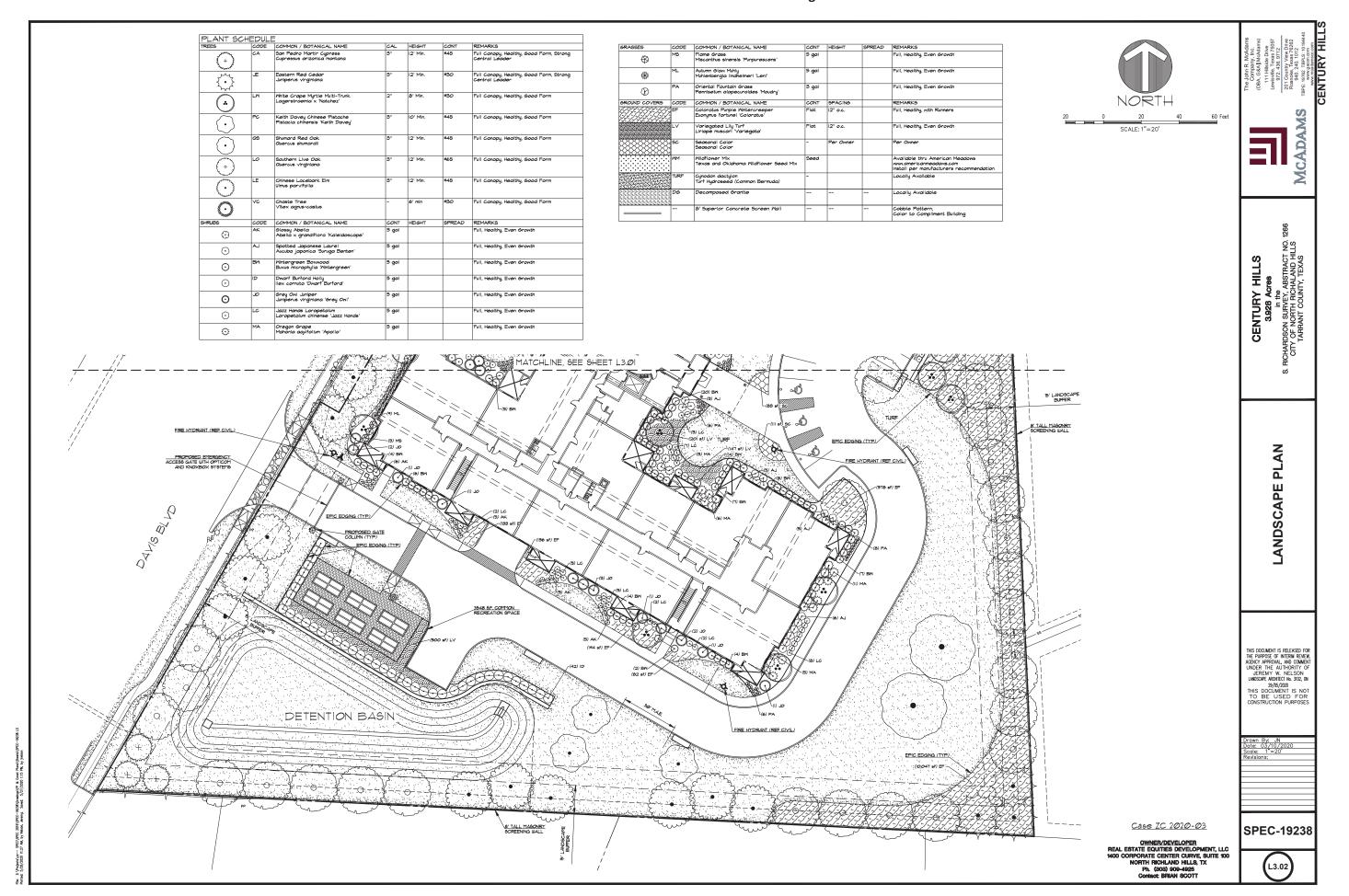
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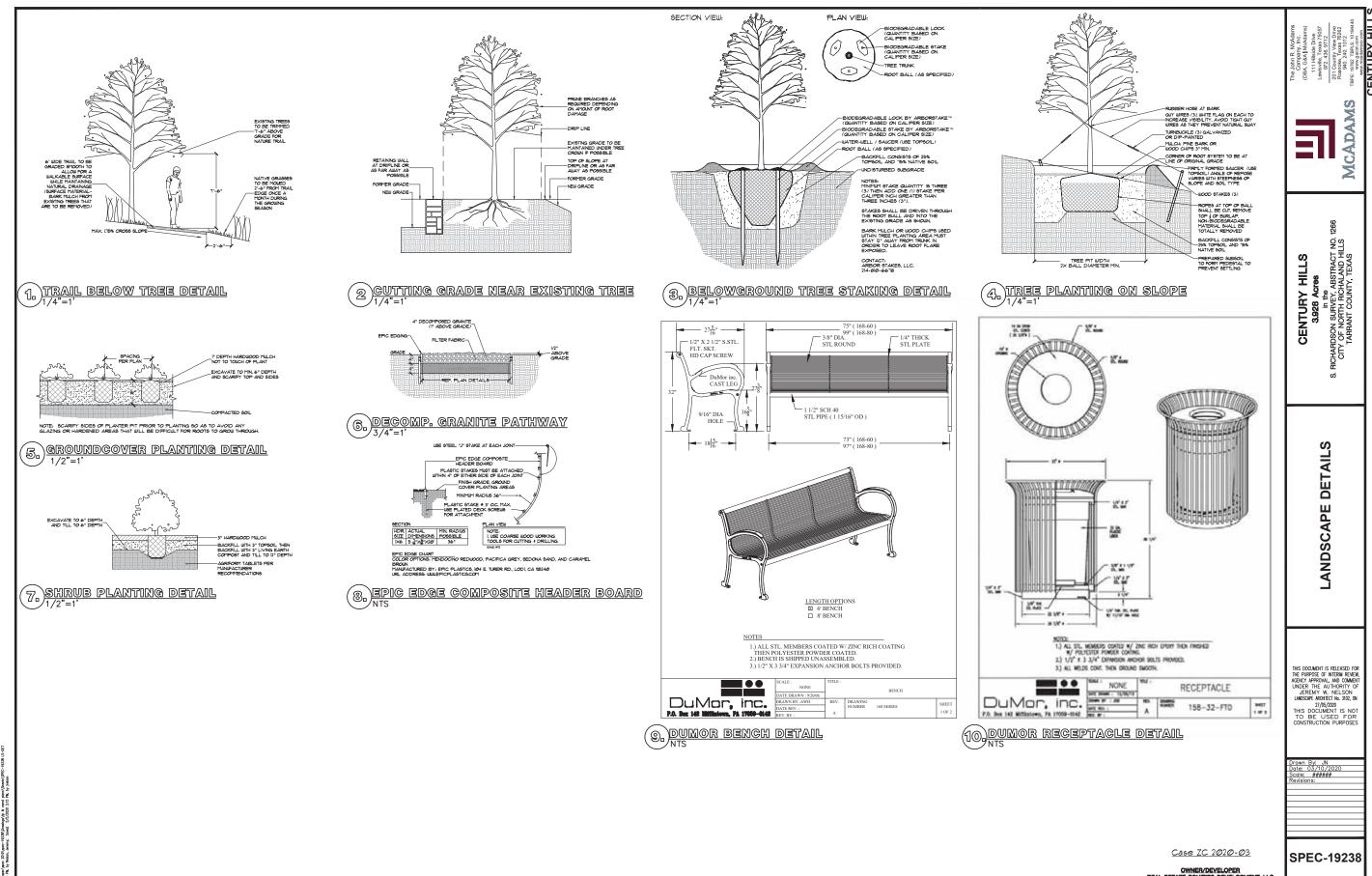
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW, AGENCY APPROVAL, AND COMMUNICATION OF THE AUTHORITY OF JEREMY W. NELSON LANDSCAPE ARCHITECT IN. 3102, ON 2056/2020.

THIS DOCUMENT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES

SPEC-19238

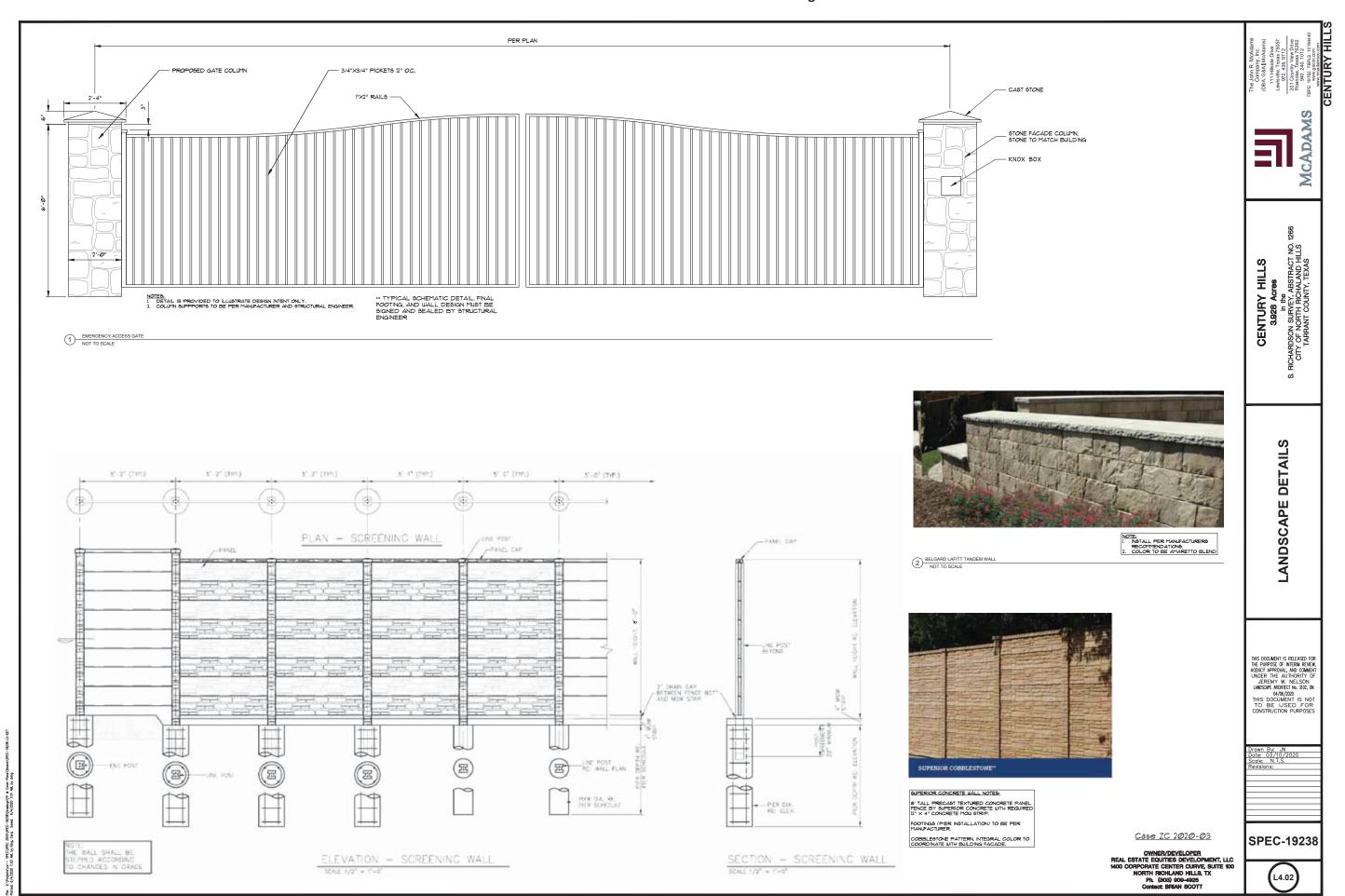


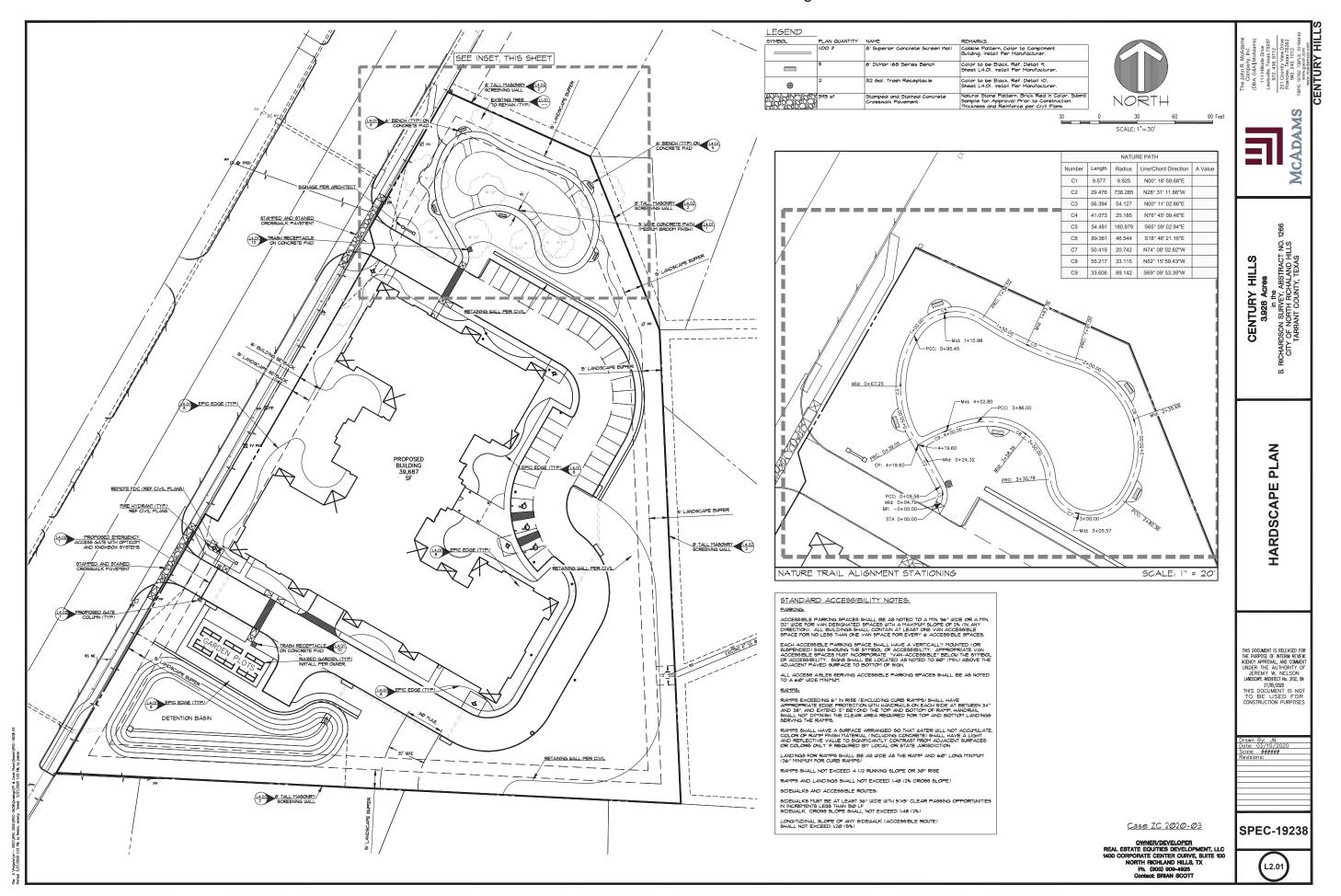




OWNER/DEVELOPER
REAL ESTATE EQUITIES DEVELOPMENT, LLC
1400 CORPORATE CENTER CURVE, SUITE 100
NORTH RICHLAND HILLS, TX
Ph. (SQS) 909–4925
Contact: BRIAN SCOTT

(L4.01)







## **MATERIALS LEGEND**



**SHINGLES** - Timberline HD Weathered Wood



Cement Board Panel & Trim -Sherwin-Williams Incredible White

Board & Batten -

STONE
Horizon Stone –
Canyon Ridge



**LAP SIDING -**Sherwin-Williams Iron Ore 7069

SPLIT FACE CONCRETE MASONRY UNITS (Or Formlined Concrete) -Sherwin-Williams Iron Ore 7069



BRICK -Acme Brick Westchester









PLOT DATE: 5/29/2020 3:45:25 PM

EXTERIOR ELEVATIONS

DATE --/--/2020

DRAWN BY
Author
CHECKED BY
Checker
SHEET NUMBER

A15.0







Aerial View from South - CH

③ View at Entry - CH



2) View from East Elevation - CH

A16.1

PLOT DATE: 5/29/2020 3:24:55 PM

3D Views







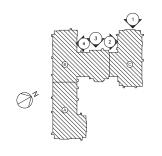




1 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"

## ELEVATION KEY NOTES:

- 1 FIBER CEMENT LAP SIDING COLOR 1 SW IRON ORE 7068
- 2 FIBER CEMENT BOARD & BATTEN COLOR 2 SW CITYSCAPE 7067
- 3 FIBER CEMENT BOARD PANEL SW INCREDIBLE WHITE 7028
- 4 ASPHALT SHINGLES
- 5 STONE VENEER -MUTUAL MATERIALS SCULPTED ASHLAR SILVER SHORE
- $\fbox{6}$  BRICK VENEER MUTUAL MATERIALS EBONY MISSION TEXTURE
- 7 FOUNDATION WALL, CMU OR ROCK FACE FORMED CONCRETE SW IRON ORE 7068
- 8 FIBER CEMENT TRIM WHITE



(Case ZC 2020-03)

**EXETERIOR ELEVATIONS** 

State Corpor MN (551-

VILLAGE COOPERATIVE OF CENTURY HILLS

NORTH RICHLAND HILLS, TEXAS

19-03 2-19-2020

REVISIONS: 6-1-2020

A7.1-3





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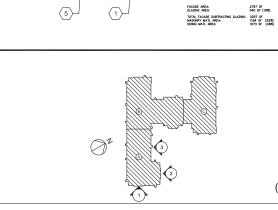


 $(2) \frac{\text{EXIENION LL}}{\text{SCALE: } 1/8" = 1'-0"}$ 

EXTERIOR ELEVATION

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- 1 FIBER CEMENT LAP SIDING COLOR 1 SW IRON ORE 7068
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VILLAGE COOPERATIVE OF CENTURY HILLS NORTH RICHLAND HILLS, TEXAS

**EXTERIOR ELEVATIONS** 

19-03

2-19-2020

REVISIONS: 6-1-2020

A7.3-3

(Case ZC 2020-03)

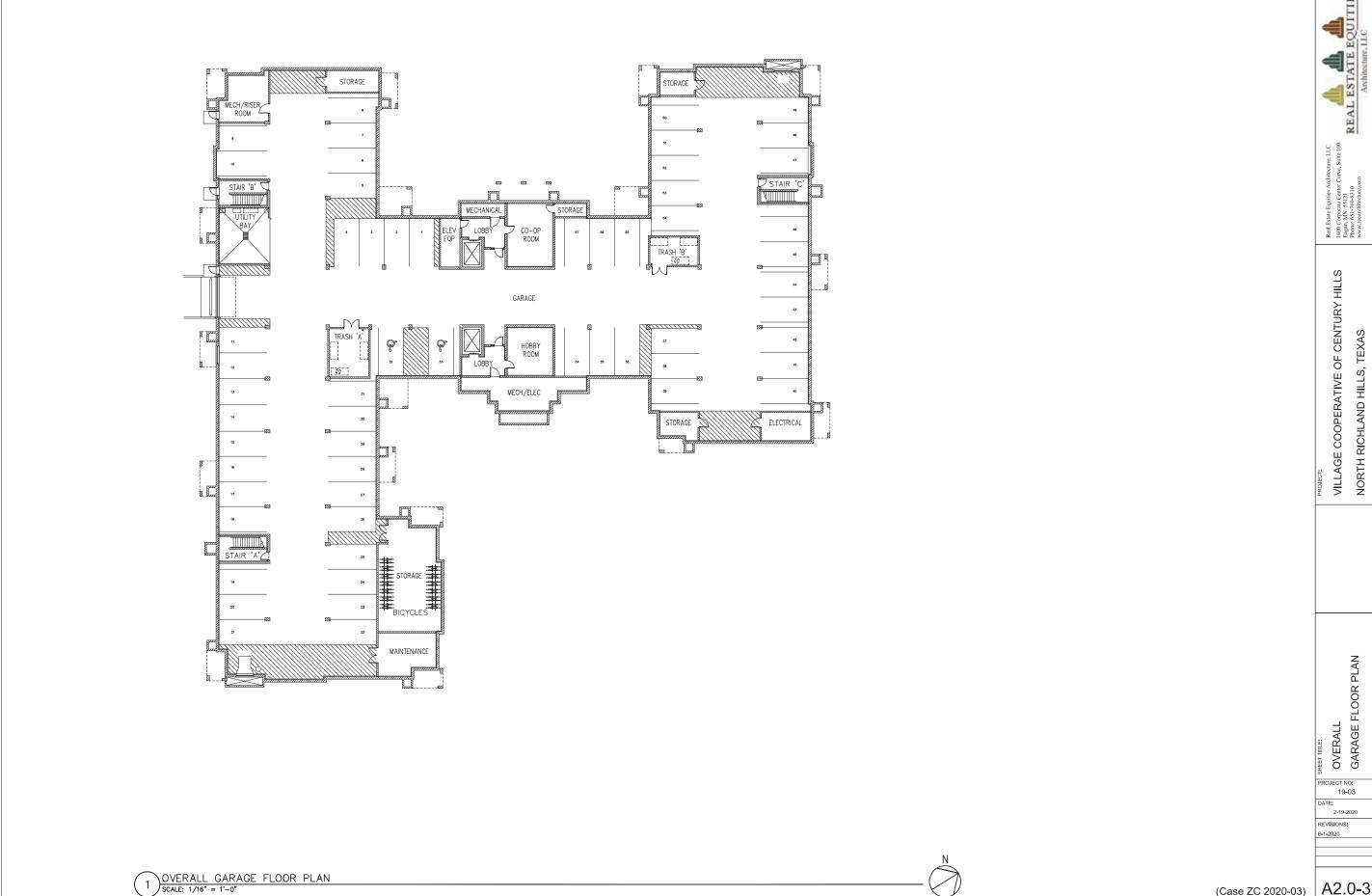
**4** 

TRUSS BEARING 3RD FLOOR 121'-6 3/4" T.O. SUBFLOOR ◆ 2ND FLOOR 111'-3 3/8" T.O. SUBFLOOR 1ST FLOOR 100'-0" T.O. SLAB

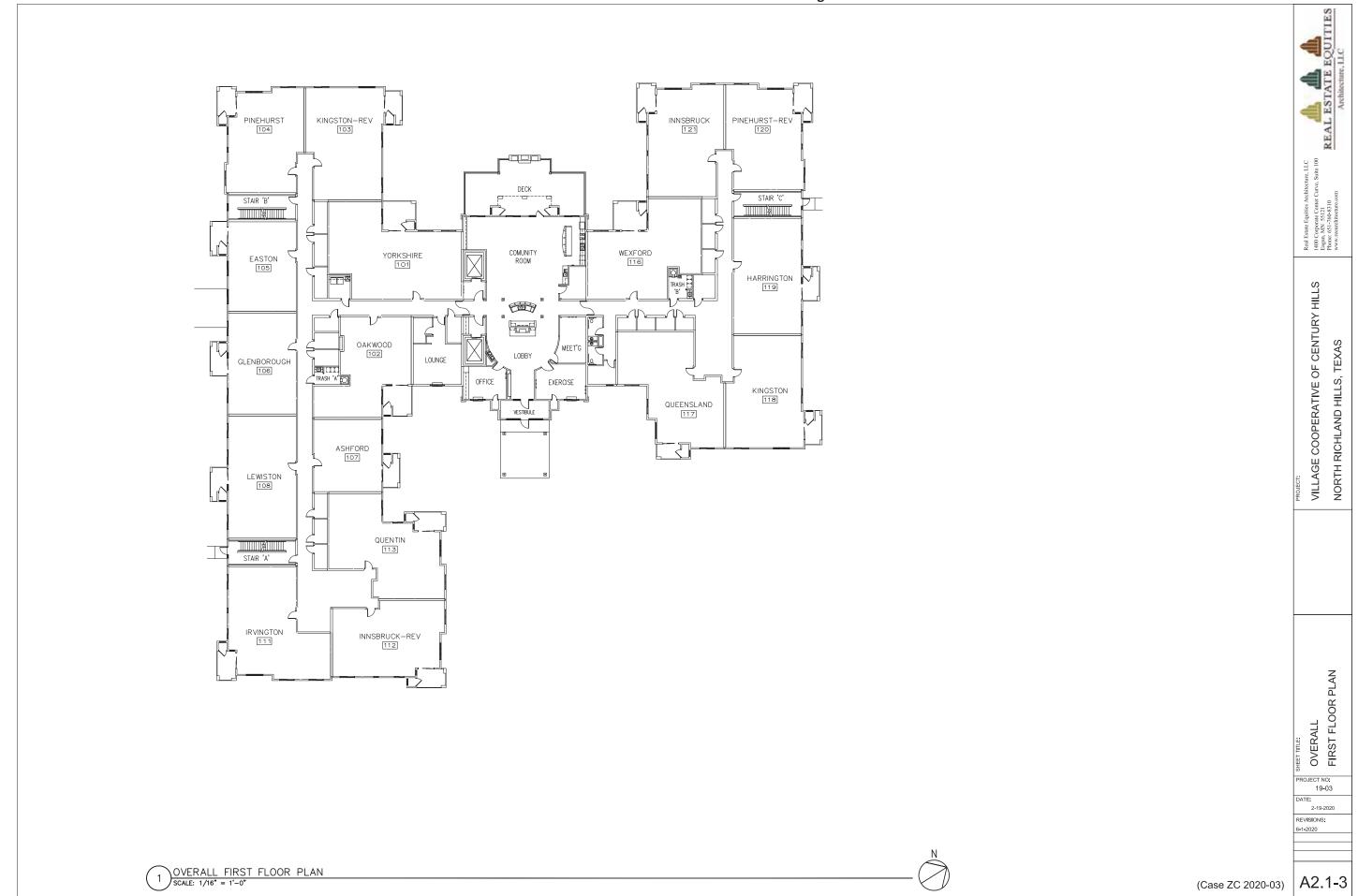
GARAGE 90"-4" T.O. OF SLAB 1 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"

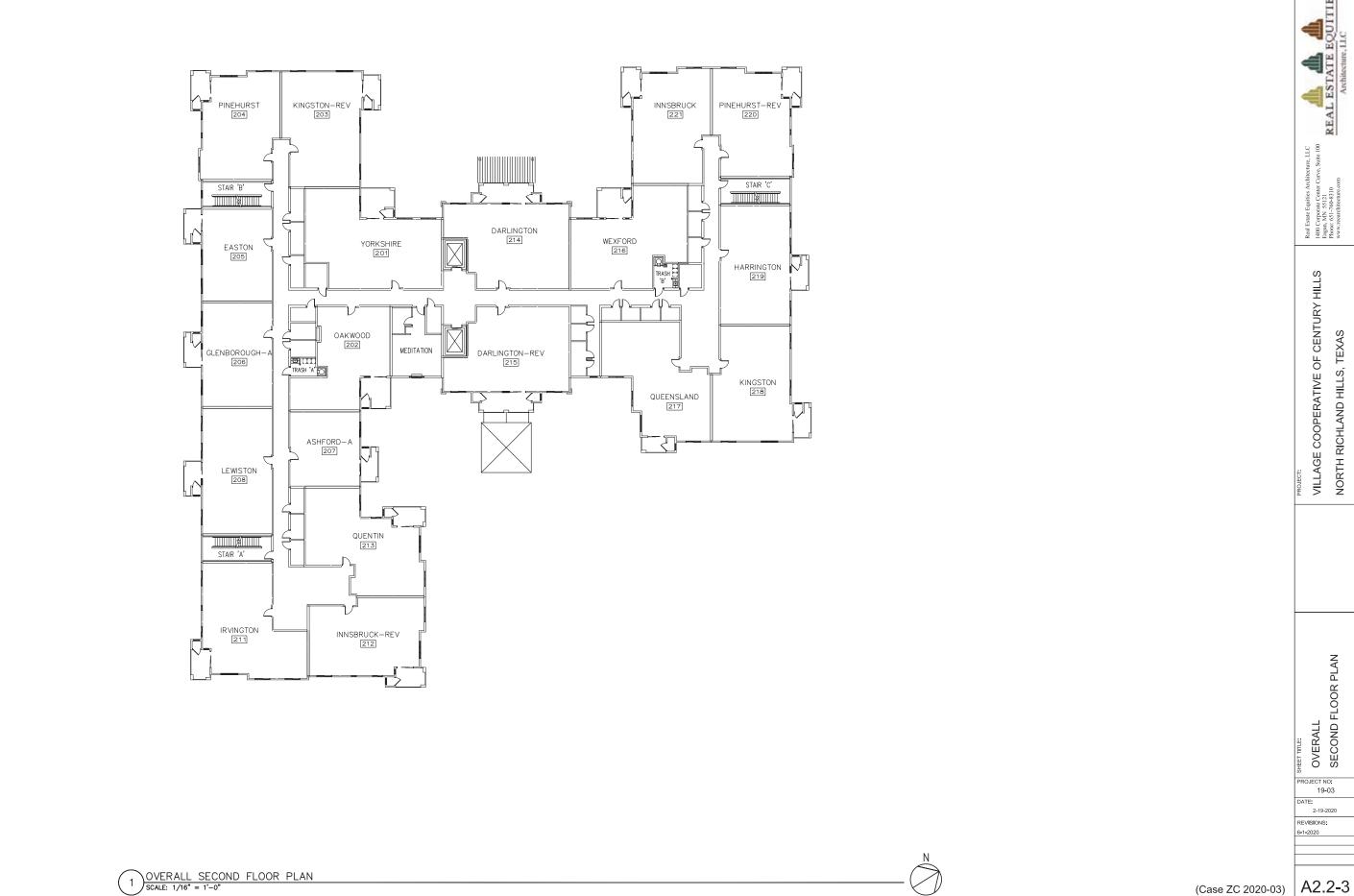


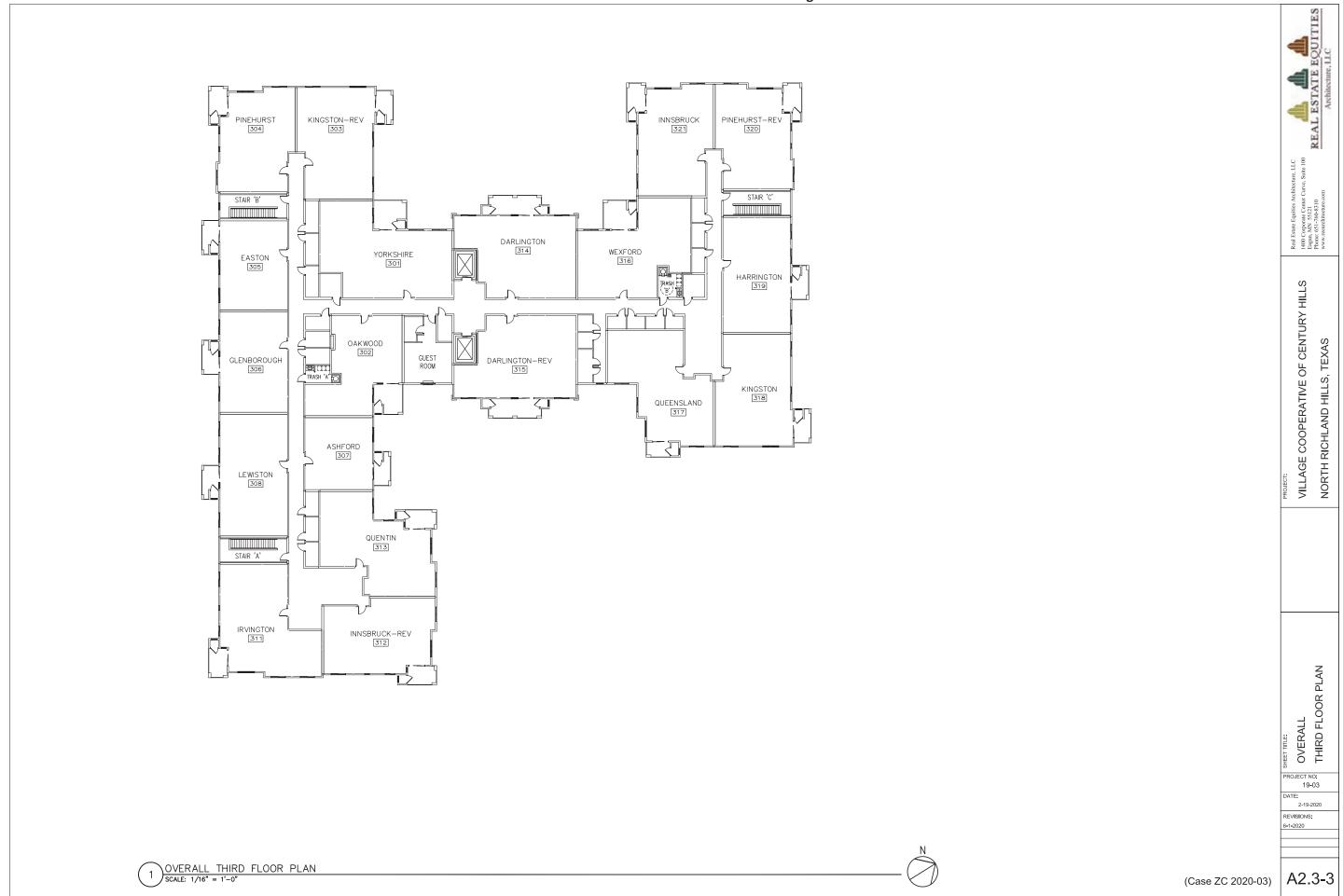
1 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"

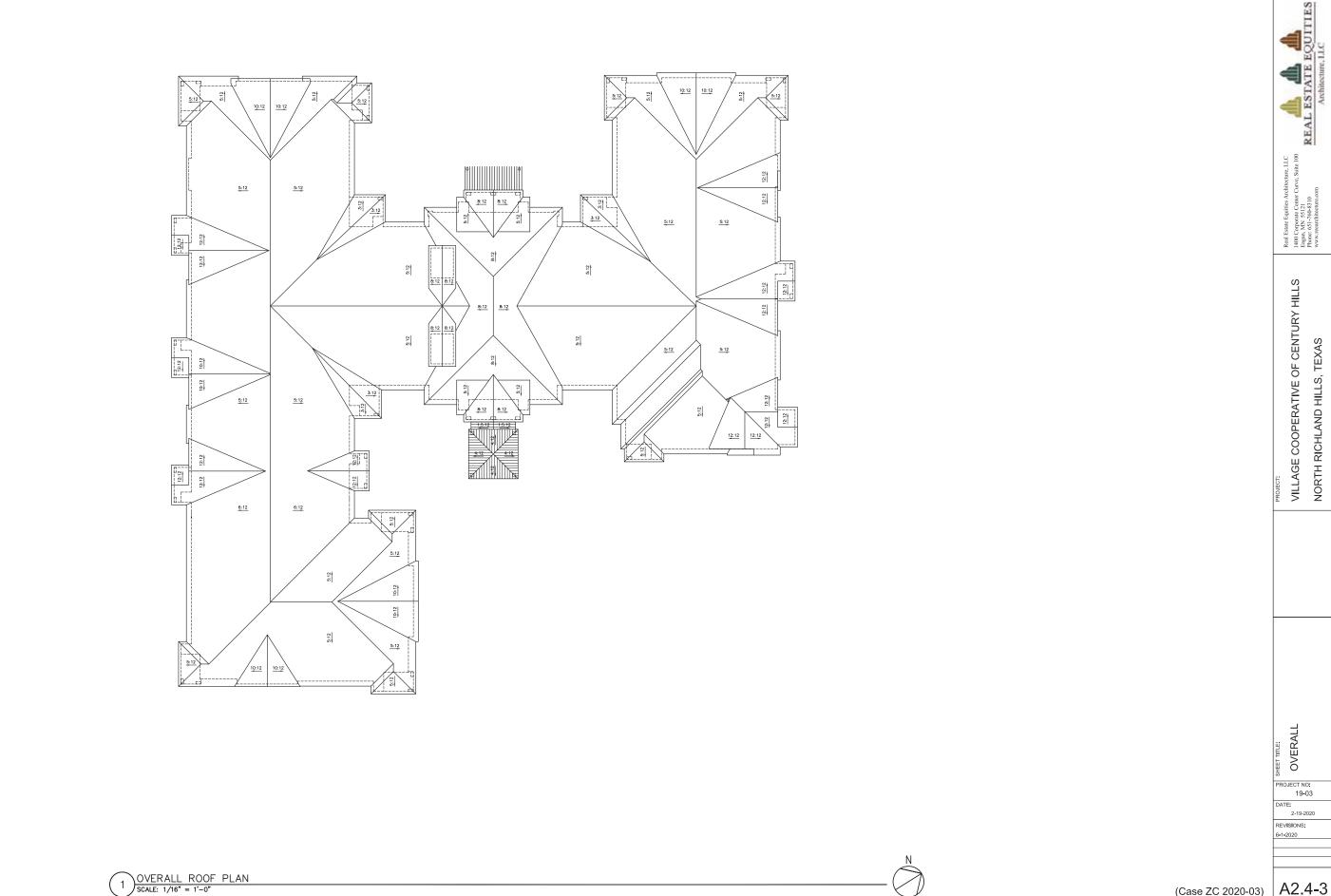


(Case ZC 2020-03) A2.0-3

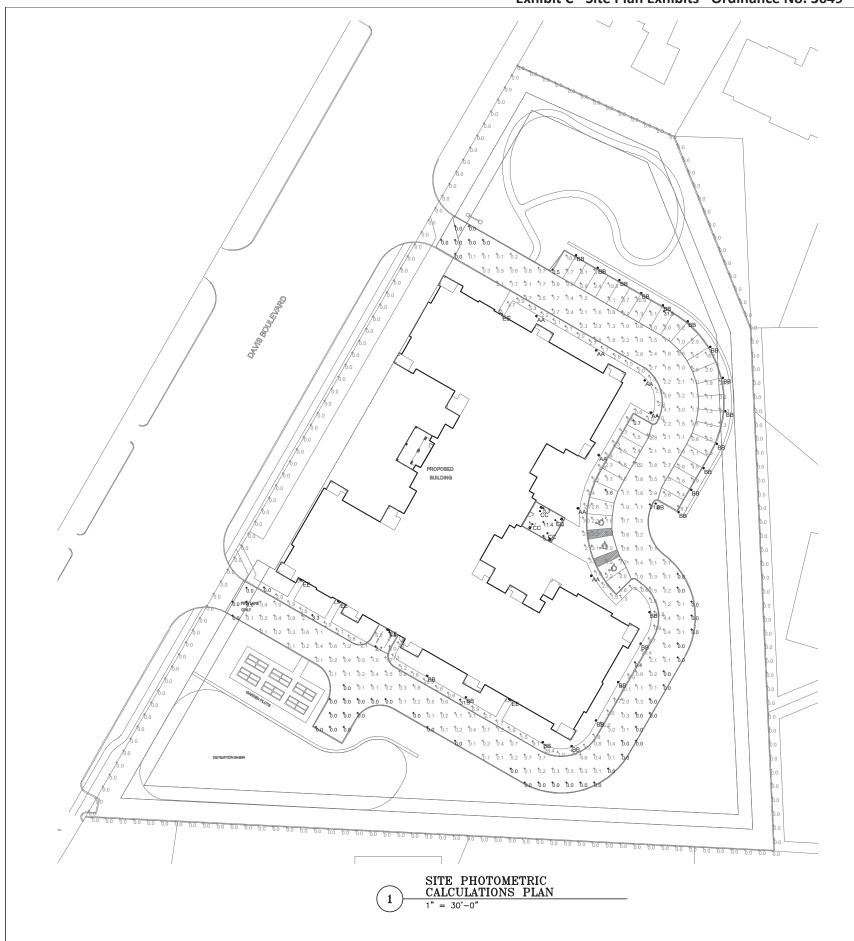








(Case ZC 2020-03) A2.4-3



Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Drive Aisle	+	0.9 fc	21.8 fc	0.0 fc	N/A	N/A
Garage Entry	+	6.1 fc	9.8 fc	2.7 fc	3.6:1	2.3:1
Main Entrance Canopy	+	6.7 fc	11.4 fc	5.3 fc	2.2:1	1.3:1
Parking A	+	6.9 fc	31.5 fc	0.5 fc	63.0:1	13.8:1
Parking B	+	2.2 fc	3.6 fc	0.7 fc	5.1:1	3.1:1
Property Line	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A
Sidewalk A	+	5.7 fc	31.3 fc	0.4 fc	78.3:1	14.3:1
Sidewalk B	+	1.9 fc	3.3 fc	0.0 fc	N/A	N/A

		Location						Aim		
No.	Label	х	Y	z	МН	Orientation	Tilt	х	Y	z
1	AA	660.01	590.80	12.00	12.00	31.00	0.00	660.01	590.80	0.00
2	AA	699.39	404.18	12.00	12.00	54.32	0.00	699.39	404.18	0.0
3	AA	704.70	490.89	12.00	12.00	119.59	0.00	704.70	490.89	0.0
4	AA	689.77	452.61	12.00	12.00	100.02	0.00	689.77	452.61	0.0
5	AA	702.95	566.17	12.00	12.00	31.50	0.00	702.95	566.17	0.0
6	AA	742.22	521.51	12.00	12.00	119.59	0.00	742.22	521.51	0.0
7	AA	737.79	544.54	12.00	12.00	60.18	0.00	737.79	544.54	0.0
3	BB	664.46	284.49	3.50	3.50	215.58	0.00	664.46	284.49	0.0
4	BB	609.18	316.68	3.50	3.50	214.14	0.00	609.18	316.68	0.0
5	BB	581.48	332.27	3.50	3.50	211.90	0.00	581.48	332.27	0.0
8	BB	768.70	586.99	3.50	3.50	221.39	0.00	768.70	586.99	0.0
9	BB	719.66	616.58	3.50	3.50	209.86	0.00	719.66	616.58	0.0
10	BB	750.86	598.51	3.50	3.50	215.74	0.00	750.86	598.51	0.0
11	BB	735.25	607.45	3.50	3.50	209.22	0.00	735.25	607.45	0.0
12	BB	784.84	568.75	3.50	3.50	238.91	0.00	784.84	568.75	0.0
13	BB	795.75	522.48	3.50	3.50	276.62	0.00	795.75	522.48	0.0
14	BB	771.19	465.92	3.50	3.50	300.68	0.00	771.19	465.92	0.00
15	BB	762.13	449.86	3.50	3.50	302.85	0.00	762.13	449.86	0.00
16	BB	793.89	546.41	3.50	3.50	249.71	0.00	793.89	546.41	0.0
17	BB	688.46	634.57	3.50	3.50	209.86	0.00	688.46	634.57	0.00
18	BB	702.73	300.07	3.50	3.50	117.45	0.00	702.73	300.07	0.0
19	BB	685.19	281.78	3.50	3.50	157.34	0.00	685.19	281.78	0.0
20	BB	718.63	327.80	3.50	3.50	117.45	0.00	718.63	327.80	0.0
21	BB	734.80	355.35	3.50	3.50	117.45	0.00	734.80	355.35	0.0
22	BB	741.18	377.92	3.50	3.50	66.28	0.00	741.18	377.92	0.0
27	BB	780.13	481.57	3.50	3.50	300.68	0.00	780.13	481.57	0.00
28	BB	789.70	498.97	3.50	3.50	300.68	0.00	789.70	498.97	0.00
29	BB	704.05	625.49	3.50	3.50	209.86	0.00	704.05	625.49	0.0
30	BB	745.70	455.98	3.50	3.50	329.47	0.00	745.70	455.98	0.0
1	CC	656.95	441.20	12.00	12.00	0.00	0.00	656.95	441.20	0.0
2	CC	667.91	434.71	12.00	12.00	0.00	0.00	667.91	434.71	0.0
3	CC	662.51	450.55	12.00	12.00	0.00	0.00	662.51	450.55	0.0
4	CC	673.47	444.06	12.00	12.00	0.00	0.00	673.47	444.06	0.00
1	EE	553.36	365.28	9.00	9.00	209.82	0.00	553.36	365.28	0.00
2	EE	517.96	385.65	9.00	9.00	209.35	0.00	517.96	385.65	0.00
3	EE	640.89	315.12	9.00	9.00	209.87	0.00	640.89	315.12	0.00
5	EE	634.44	592.26	9.00	9.00	29.82	0.00	634.44	592.26	0.00
6	EE	490.99	401.10	9.00	9.00	209.35	0.00	490.99	401.10	0.00

chedule									
Symbol	Label	QTY	Description	Lamp	Lumens per Lamp	LLF	Wattage		
0	AA	7	PROVIDENCE MEDIUM 2.0	C-70-CRI DATA SHOWN IS ABSOLUTE.	3639	1	34.1		
0	ВВ	22	PROVIDENCE BOLLARD WITH CLEAR FLAT GLASS LENS	C-70-CRI DATA SHOWN IS ABSOLUTE.	3264	1	43.1		
0	CC	4	8 IN Recessed LED Fixture. Housing and Light Engine Assembly	36 - Nichia 3500 K LEDs NCH Color Matched	1215	1	15.5		
	EE	5	LNC2, 18 LED, 4000K, TYPE 4	18- NICHIA 4K LEDS	3997	1	44.8		



REAL ESTATE E

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VILLAGE COOPERATIVE OF CENTURY HILLS NORTH RICHLAND HILLS, TEXAS

SITE PHOTOMETRIC CALCUALATION PLAN

PROJECT NO: REE202001

2-19-2020 EVISIONS:

4-8-2020

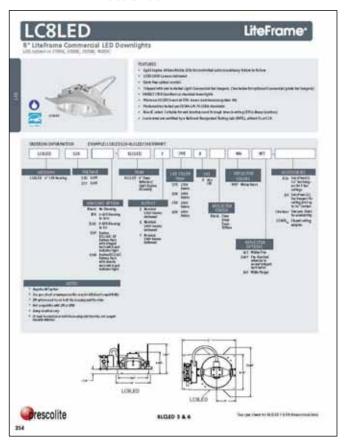
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(Case ZC 2020-03)

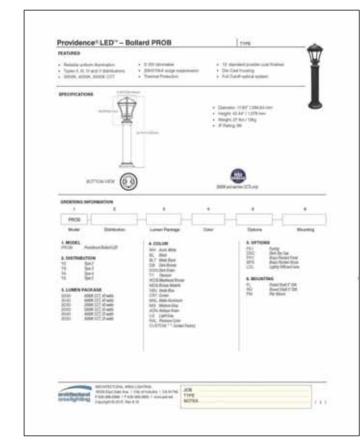
TYPE AA



## TYPE CC



TYPE BB









State Equities A
Corporate Center
I, MN 55121
Sept. 760-8310
reearchitecture.c

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VILLAGE COOPERATIVE OF CENTURY HILLS NORTH RICHLAND HILLS, TEXAS

SITE LIGHTING CUT SHEETS PROJECT NO:

E1.2

REE202001

REVISIONS:

4-8-2020