

DESIGN REVIEW REQUEST

	■ DO\	WNTOWN DESIGN	I (DK)			
Planning	☐ HIST	TORIC ZONING (H)				
KNOXVILLE KNOX COUNTY	□ INFI	LL HOUSING (IH)				
Dover Signature Properties						
Applicant						
2020-07-31	20	20-08-19		8-D-20-DT		
Date Filed	Me	eting Date (if applical	ole)	File Numbe	r(s)	
CORRESPONDENCE						
All correspondence related to this				listed below.		
Owner Contractor E	ingineer I	Architect/Landscape				
Jarrod Arellano			Design Innovation	n Architects		
Name			Company			
402 S. Gay Street			Knoxville	TN	37902	
Address			City	State	Zip	
865-410-7437	jar	ellano@dia-arch.com	ı			
Phone	Em	ail				
CURRENT PROPERTY	INFO					
Rick Dover		4921 Homberg Drive, Suite B2		86	865-924-0791	
Owner Name (if different from app	licant)	Owner Address		Ov	Owner Phone	
719 Locust Street			094MC0	1503		
Property Address			Parcel ID			
Downtown Knoxville		C-2 / D-1				
Neighborhood			Zoning			
AUTHORIZATION						
Linday Crockett Staff Signature	_	Lindsay Crocke	tt	7-	31-20	
Staff Signature		Please Print		Da	te	
Jarrod Arellano Digitally si	gned by Jarrod Are 0.07.31 12:05:32 -0	llano _{J4'00'} Jarrod Arellanc)	07	7-31-2020	
Applicant Signature		Please Print		Da	te	

REQUEST

	Level 1:					
Z	☐ Signs ☐ Alteration of an existing building/structure Level 2:					
DOWNTOWN DESIGN	Addition to an existing building/structure					
N	Level 3:					
0	Construction of new building/structure					
N N	See required Downtown Design attachment for more details.	of Devilation and the contract the distinct	A many markless are allowed			
00	Brief description of work: Renovation of the existing Tennessee Supreme Court Building to be an apartment building. A new rooftop penthouse will be added and includes some alteration to the existing west and east faces of the tower portion of the building. The existing parking lot will be					
	upgraded for use by the building occupants. This application is for some minor revisions from the May 20th approval.					
	Level 1:	nd Installation of gutters, storm w	indows/doors			
	☐ Signs ☐ Routine repair of siding, windows, roof, or other features, in-kind; Installation of gutters, storm windows/doors Level 2:					
NG	☐ Major repair, removal, or replacement of architectural elements or materia	als Additions and accessory	structures			
ZONING	Level 3:					
IC Z	☐ Construction of a new primary building Level 4:					
HISTORIC	Relocation of a contributing structure Demolition of a contributing structure					
HIS	See required Historic Zoning attachment for more details.					
	☐ Brief description of work:					
	Level 1:					
	☐ Driveways, parking pads, access point, garages or similar facilities ☐ Su	bdivisions				
9	Level 2:					
HOUSING	☐ Additions visible from the primary street ☐ Changes to porches visible from the primary street					
10	Level 3: New primary structure					
INFILL	☐ New primary structure ☐ Site built ☐ Modular ☐ Multi-Sectional					
R	See required Infill Housing attachment for more details.					
	☐ Brief description of work:					
		I				
	ATTACHMENTS	FEE 1:	TOTAL:			
ΛĽ	☐ Downtown Design Checklist					
<u>Б</u>	Historic Zoning Design Checklist	FEE 2:				
: US	☐ Infill Housing Design Checklist					
STAFF USE ONLY	ADDITIONAL REQUIREMENTS Property Owners / Option Holders	FEE 3:				
S	Property Owners / Option Holders					
	Level 1: \$50 • Level 2: \$100 • Level 3: \$250 • Level 4: \$500					









DESIGN REVIEW SUBMITTAL DOVER SIGNATURE PROPERTIES SUPREME COURT RENOVATIONS

Design Innovation

ARCHITECTS + INTERIORS + PLANNING

SUBMITTAL CONTENTS

COVER PAGE CONTENTS PROJECT SUMMARY EXISTING BUILDING PHOTOS CONCEPTUAL CANOPY DETAILS / MATERIAL EXAMPLES EXTERIOR RENDERING FROM LOCUST & CUMBERLAND EXTERIOR RENDERING FROM HENLEY AND CUMBERLAND COMPARISON OF ORIGINAL AND REVISED RENDERINGS RELEVANT ARCHITECTURAL FLOOR PLANS BUILDING ELEVATIONS CIVIL SITE PLAN (unchanged from approval on May 20th, 2020) LANDSCAPE PLAN(unchanged from approval on May 20th, 2020)

PROJECT TEAM

Design Innovation Architects SSME Hedstrom Landscape Architects Facility Systems Consultants Haines Structural Group





MEMO

Design Innovation

ARCHITECTS + INTERIORS + PLANNING

Project Name: Supreme Court Renovation

Project No: 15007SC File No.: 101

Date / Time: 2020-07-31

To: Lindsay Crockett / Mike Reynolds, Knoxville-Knox County Planning

Jarrod Arellano, Design Innovation (DIA)

Design Review Submittal

From:

PROJECT INFORMATION

Project location - 719 Locust Street (Previous Address)

Existing use – currently vacant, previously a state office building including a state supreme court use.

Proposed use – Short Term Rental Apartments within the existing shell of the building. Existing lobbies will be reputposed as resident entries and common areas for the residents. A new roof top deck will be added above the Tower portion of the property. An additional area has been included to the roof top deck area and is illustrated in the attached drawings. Two new dwelling units in the upper portion of the existing courtroom will be installed and will require a new rooftop addition for access to the unit above the Supreme Court portion of the property. One window portion on the west elevation of the Tower portion will be installed to match the existing grid of windows on that elevation. Some small windows on the north side of the Tower portion will be infilled to accommodate the dwelling unit layouts and restrict view to the adjacent Church & Henley project to the north.

Per <u>Downtown Knoxville Design Guidelines</u>, the property is within the D-1 Overlay Boundary and is eligible to be on the National Register Historic Site. This project was submitted for a building permit in December 2018 and will therefore be reviewed under the 2012 IBC and is zoned C-2/D-1 according the permit application.

From Downtown Knoxville Design Guidelines

B. PRIVATE REALM

3. BUILDING MATERIALS

New building materials should relate to the scale, durability, color, and texture of the predominate building materials in the area.

GUIDELINES

3a. Use complimentary materials and elements, especially next to historic buildings.

3b. Rehabilitate historic structures in accordance with the Secretary of Interior's Standards (see Appendix A)

Durable materials such as MCM (metal composite material) siding and metal panels will be used for new exterior walls. Colors will complement adjacent existing construction and be of a matte sheen, therefore not shiny. Existing windows will be cleaned and repainted. One new window on the in the brick wall of the west elevation will match the existing windows. New storefront framing will be anodized aluminum in a color to be determined. Exact signage locations have not been determined, but proposed locations have been noted in the building elevations.

4. ARCHITECTURAL CHARACTER

PROJECTS115115007SC Dover Supreme Court - SCIFliesHildel15007SC 106 2019-11-18, data workshop memo.docx

Page 1 of
402 S. Gay Street, Suite 201, Knoxville, Tennessee 37902 ph 865.637.8540 or 865.291.2221 fx 865.544.3840 www.dia-arch.com

Excellence through service and design

Buildings should be visually interesting to invite exploration by pedestrians. A building should express human scale through materials and forms that were seen traditionally. This is important because buildings are experienced at proximity by the pedestrian.

GUIDELINES:

4b. Enhance pedestrian interest in commercial and office buildings by creating a largely transparent and consistent rhythm of entrances and windows.

Although the access from the street will be restricted to residences the existing public entry ways will be adapted as common areas for the residences to the public connection at the street level. However, the existing entry facing Cumberland will be relocated to the West elevation facing Henley. This relocation will create a better buffer for the ground floor units along Cumberland Avenue. The existing entry on Cumberland will be renovated to match the adjacent walls with the planter extending in front as well.

4f. Encourage the use of 'green roofs' and other sustainable practices, while minimizing the visual impact from the street.

Planters are being considered adjacent to the new roof deck and adjacent to private balconies for the new dwelling units over the existing courtroom

7. MECHANICAL EQUIPMENT AND SERVICE UTILITIES

Utilities can include telephone and electrical lines, ventilation systems, gas meters, air conditioners, fire protection, telecommunication and alarm systems. Adequate space for these utilities should be planned in a project from the outset and they should be designed such that their visual and noise impacts are minimized.

New equipment and utilities will be concealed within the building or screened to the greatest degree possible.

C. HISTORIC RESOURCES

1. ROOFLINES AND ADDITIONS

Alterations of the rooflines of historic buildings are not appropriate. A one-story rooftop addition, including railings, may be possible on taller buildings if it is inconspicuous from the public right-of-way. Additions should be set back from the primary elevation of the building, and should not damage character-defining features, including parapets and side walls. These walls are often topped by coping stones offering contrasting color or texture, or contain cornices, decorative grills, chimneys, corbelled brickwork and other architectural elements. Rooftop additions are almost never appropriate on buildings less than four stories in height.

- 1a. Preserve or restore historic roofline features, including parapet walls and cornices.1b. Design rooftop additions to be complimentary to the historic building in terms of
- Tb. Design roottop additions to be complimentary to the historic building in terms of materials and color.
- 1c. Avoid construction that maintains only the historic facade.
- 1d. Do not alter, obscure or destroy significant features of historic resources when constructing additions.
- 1e. Design rooftop additions so that they are not seen from adjoining streets and sidewalks

There will be no modifications to the Locust Street or Cumberland Avenue elevation. Most of the existing building will be refinished and refurbished as needed to preserve the unique finishes of the existing building. The new rooftop addition will be articulated as a "ribbon" that begins on the east elevation of the Tower and continue upward over the penthouse as a roof and continue vertically on the west elevation facing Henley Street. The "ribbon" has been revised from the previous DRB submittal approved on May 20th and shown through the attached drawings. The intent is to augment the existing building with a complementary massing element. The decision to enhance the addition on the west and east facades of the tower is to take advantage of the its prominent location and to honor the Supreme Court proper. On the west side the addition will uplift the edifice and mark a significant corner of downtown that faces a major thoroughfare and faces the UTK Campus. On the east side the tower addition will balance the iconic elevation of the Supreme Court proper by creating a more pleasing backdrop to the existing lower

H:PROJECTS\(15\)\(

courthouse mass. Smaller additions will be clad in the same metal material to distinguish new construction from existing.

C. HISTORIC RESOURCES

9. LIGHTING

Storefront windows may be lit with interior fixtures, entrances may be lit with overhead fixtures, and gooseneck fixtures can be used to highlight signs. Illumination may also be used to wash the building in light, emphasizing its distinctive architectural finishes

No building lighting will be added along Locust or Cumberland. Lighting at the addition will be recessed can lights in new ceilings. Exterior lighting at exterior rooftop areas will complement the existing fixtures and aesthetic of the existing building. The intent is to maintain or refurbish existing light fixtures at the public common areas that are visible from the pedestrian view at the street level.

END OF MEMO

HIPROJECTS115115007SC Dover Supreme Court - SCFliesW106115007SC 106 2020-07-31_design review submittal for August 19th docx Page 3 of 3 402 S. Gay Street, Suite 201, Knoxville, Tennessee 37902 ph 865.637.8540 or 865.291.2221 tx 865.544.3840 www.dia-arch.com Excellence through service and design





EXISTING BUILDING _ NORTH ELEVATION FROM LOCUST ST



EXISTING BUILDING _ SOUTHWEST CORNER FROM CUMBERLAND AVE & HENLEY ST INTERSECTION

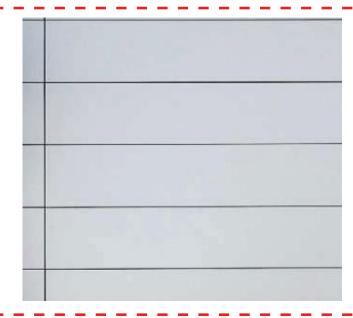


EXISTING BUILDING _ SOUTHEAST CORNER FROM CUMBERLAND AVE & LOCUST ST INTERSECTION



EXISTING BUILDING _ NORTHWEST CORNER FROM HENLEY ST





METAL CLAD 'RIBBON' MATERIAL SIMILAR TO ALUCOBOND METAL COMPOSITE MATERIAL WITH CONCEALED FASTENER DETAIL COLOR TO BE DETERMINED



CANOPY EXAMPLE OVER COURTHOUSE ROOF DECKS
DETAIL TO BE DETERMINED, LOW PROFILE TO COMPLEMENT
OVERHANG OF EXISTING COURTHOUSE PERIMETER.



OTHER ADDITION CLADDING AND ROOFTOP CANOPIES SIMILAR TO PAC-CLAD MANUFACTURER CONCEALED FASTENER CORRUGATED METAL PANELS

COLOR TO BE DETERMINED





REVISED VIEW FROM LOCUST STREET







REVISED VIEW FROM HENLEY STREET





ORIGINAL VIEW FROM LOCUST STREET







REVISED VIEW FROM LOCUST STREET

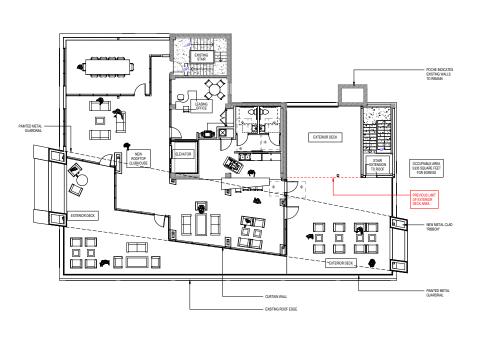
REVISED VIEW FROM HENLEY STREET

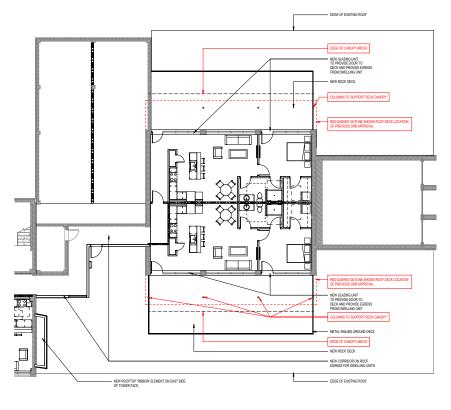




DESIGN REVIEW SUBMITTAL DOVER SIGNATURE PROPERTIES SUPREME COURT RENOVATIONS







ROOF DECK PLAN

18" = 1"4"

TOWER SIDE

2 FOURTH FLOOR PLAN

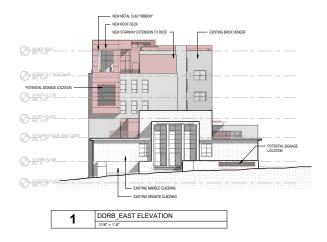
1/8" = 1'-0" COURT SIDE

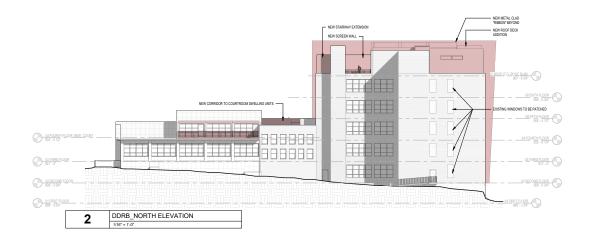
DESIGN REVIEW BOARD SUBMISSION - RELEVANT FLOOR PLANS

TENNESSEE STATE SUPREME COURT

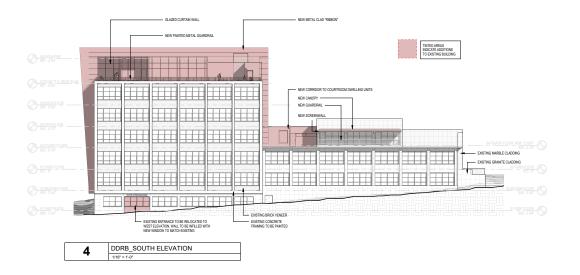
NO INCUST STREET VANDVALLE TA STORS

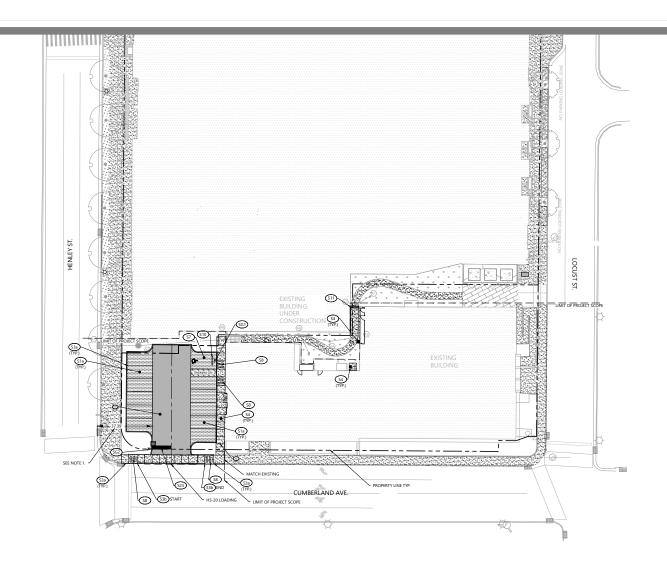












SITE LAYOUT KEYNOTES		
CODE	DESCRIPTION	
€1a	ASPHALT PAVEMENT - LIGHT DUTY	
€1b	ASPHALT PAVEMENT - HEAVY DUTY	
(STC)	ASPHALT PAVEMENT - OVERLAY	
3	CONCRETE PAVEMENT	
(S3a)	CONCRETE POST CURB	
(S3b)	CONCRETE LOWERED CURB	
<u>S4</u>)	CONCRETE SIDEWALK	
(S5)	SIDEWALK JOINTS	
S 6	ACCESSIBLE SYMBOL	
37	ACCESSIBLE PARKING SPACE	
(S8)	ACCESSIBLE RAMP	
(39)	TACTILE WARNING SURFACE	
(510)	CONCRETE WHEELSTOP	
(11)	CONCRETE STAIRS WITH HANDRAIL	
§14	BOLLARD	
(515)	UTILITY PAD	
(23)	PAINTED STOP BAR (2')	

	SITE SIGNAGE KEYNOTES		
CODE	DESCRIPTION		
(SG1)	ACCESSIBLE PARKING SIGN		
(G2)	"STOP" SIGN		

NOTES: 1. A VARIANCE OF 36' WAS APPROVED BY THE BOARD OF ZONING APPEALS MAY 16, 2019 AS PART OF APPEAL 05-B-19-VA.

SITE DATA

COUNCIL DISTRICT: COUNCIL MEMBER: PARCEL ID: WARD: CITY BLOCK: SITE ADDRESS: GWEN MCKENZIE 094MC01503 6 04043 709 LOCUST ST KNOXVILLE, TENNESSEE, 37902 15.03 AC. (654,706.8 FT²) SITE ACREAGE:

PARKING PROVIDED: STANDARD ACCESSIBLE (VAN) TOTAL: 11 SPACES 1 SPACE 12 SPACES PROVIDED

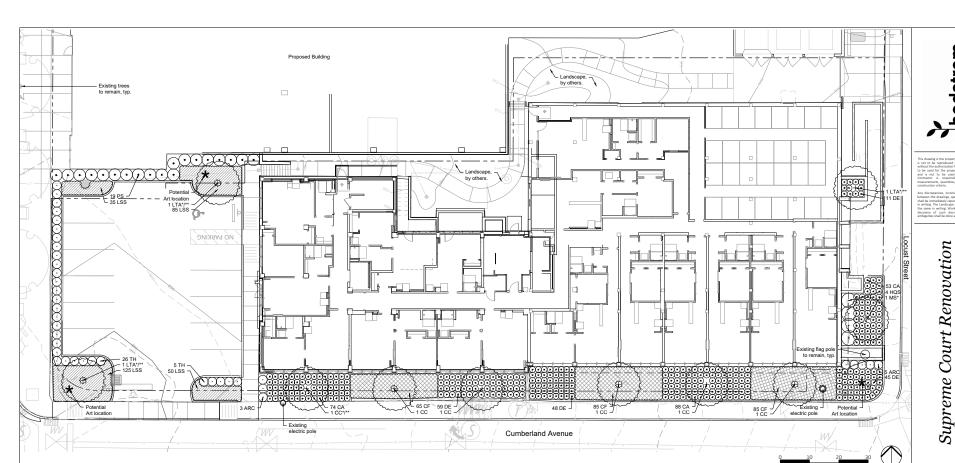
LEGEND

BUILDING CONCRETE PAVEMENT

PAINTED STRIPE







Landscape Requirements per City of Knoxville

Where trees cannot be retained pursuant to this article, or do not exist on the while trees calmot be realined personal to this attack, of do not exist on the site, they shall be provided, within twelve (12) months of construction completion, at the rate of eight (8) trees per acre, with at least one-half of the required number being species capable of attaining a height of fifty (50) feet or more at maturity. Such trees shall have a minimum trunk diameter of two (2) inches at six (6) inches above ground at planting, unless of an ornamental variety, which shall have a minimum trunk diameter of one and one-fourth (1 $\frac{1}{4}$) inches at six (6) inches above ground at planting.

Total property acreage: .58 acre Required Trees: 5 Trees Provided: 5 trees (marked on plan with *)

Parking Lot Perimeter Landscape Requirement
Between Parking Lots and Rights-of-Way: A perimeter screening area at least
ten (10.0) feet wide, measured from the edge of the parking lot to the
right-of-way, shall be provided between the parking area and the right-of-way
of all adjoining streets. Such perimeter screening area shall be planted with a
minimum of three (3) deciduous and/or evergreen trees and ten (10) shrubs
for every one hundred (10.0) intear feet. A minimum of fifty (50) percent of the shrubs shall be evergreen. For parking lots, including vehicular use areas, or less than twenty thousand (20,000) square feet, the width of the perimeter screening area may be reduced to six (6) feet.

Linear feet of parking lot: 115 lf
Trees Required: 4
Trees Provided: 4 trees (marked on plan with **) Shrubs Required: 12 Shrubs Provided: 32 Square feet of parking lot: 3,985 sf

Landscape Requirements per City of Knoxville

rcey	Quantity	Botanica Name	Collinion Name	Size	Notes
SHADE	TREES				
LTA	3	Liriodendron tulipifera 'Arnold'	Arnold Tulip Poplar	3" cal.	6' CT, CL, full and well branched, fastigiate form
ORNAM	ORNAMENTAL TREES				
CC	6	Cercis canadensis 'Appalachian Red'	Appalachian Red Redbud	2" cal.	4' CT, CL, full and well branched, pink flowers
MS	1	Magnolia stellata 'Royal Star'	Royal Star Magnolia	10' hgt. min.	MT, 3 cane min., full and well branched, white flowers
SHRUB	3				
ARC	8	Abelia x grandifolia 'Rose Creek'	Rose Creek Abelia	3 gal 18" min. hgt.	3' o.c., full and dense, pink/white flowers
HQS	4	Hydrangea quercifolia 'Snow Queen'	Snow Queen Oak Leaf Hydrangea	3 gal 24" min. hgt.	5' o.c., full and dense, white flowers
PS	19	Prunus laurocerasus 'Schipkaensis'	Schip Laurel		4' o.c., full and dense, pruned to 6' height
TH	31	Taxus x media 'Hicksii'	Hicks Yew	3 gal 24" min. hgt.	3' o.c., full and dense, pruned to 4' height
GROUN	DCOVERS	& PERENNIALS			
CA	215	Carex elata 'Aurea'	Bowles Golden Sedge	1 gal.	2' o.c., full and dense
CF	235	Carex flacca 'Blue Zinger'	Blue Zinger Sedge	1 gal.	2' o.c., full and dense
DE	163	Dryopteris erythrosora 'Brilliance'	Brilliance Autumn Fern	1 gal.	2' o.c., full and dense
LSS	295	Liriope spicata	Spreading Liriope	1 gal.	18" o.c., full and dense



(LTA) Liriodendron tulinifera 'Arnold' Arnold Tulip Poplar 10-15' W x 45-55' T



(CC) Cercis canadensis 'Appalachian Red Appalachian Red Redbud 20-25' W x 20-25' T



(MS) Magnolia stellata 'Royal



(ARC) Abelia x grandifolia 'Rose Creek'



(HQS) Hydrangea quercifolia 'Snow Queen' Snow Queen Oakleaf Hydrangea 4-5' W x 5-6' T



(PS) Prunus laurocerasus 'Schipkaensis'





(CA) Carex elata 'Aurea' Bowles Golden Sedge 2' W x 2' T



1	Job Number: 20-038					
1	Drav	vn By: LGG Ck'c	By: SH			
	Rev	Description	Date			
	_					

hedstrom

Knoxville, Tennessee

Sheet Name:

Landscape Plan

L100