

SITE DATA	
SITE LOCATION:	555 DANNY THOMAS PL MEMPHIS, TN 38105
PROPOSED USE:	RESEARCH CENTER
PARCEL ID:	001118 00002C
LIMITS OF DISTURBANCE:	5.39± AC
ZONING:	
EXISTING ZONING (SITE)	UH
EXISTING ZONING (NORTH)	MU
EXISTING ZONING (EAST)	HDR
EXISTING ZONING (WEST)	UH
EXISTING ZONING (SOUTH)	UH
BUILDING:	
HEIGHT	280'
AREA	865,000± SF
SETBACKS:	
FRONT:	25'
SIDE:	25'
DISTURBED AREA:	
TOTAL DISTURBED AREA	5.39± AC
EXISTING IMPERVIOUS	1.53± AC
EXISTING PERVIOUS	3.86± AC
PROPOSED IMPERVIOUS	2.68± AC
PROPOSED PERVIOUS	2.71± AC

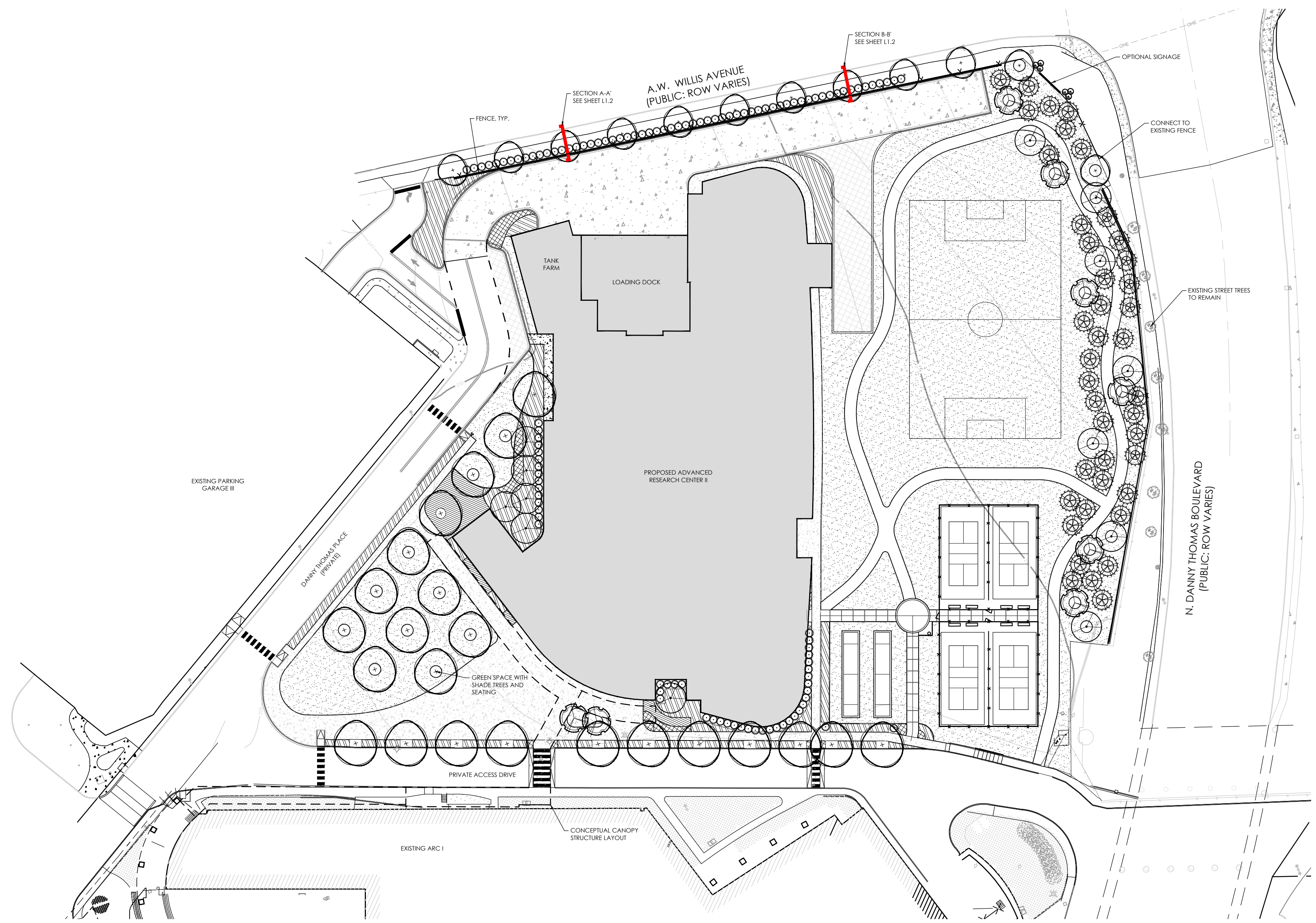
PROPOSED 16 LEVEL  
ADVANCED RESEARCH CENTER II  
±865,000 SF  
HEIGHT: 280'  
FFE: 234.00

FINAL PLAN			
ST. JUDE - ADVANCED RESEARCH CENTER II			
CASE #: #####			
MEMPHIS, TENNESSEE			
NO. OF LOTS:	ACREAGE:	WARD:	BLOCK:
3	±5.70	001	118
PARCEL NUMBER: 001118 00002C			
ZONING: UPTOWN HOSPITAL			
OWNER/DEVELOPER: ALSAC		ENGINEER: <b>Kimley»Horn</b>	
100 YR FLOOD ELEV:	FEMA MAP PANEL NUMBER:	FEMA MAP DATE:	
*N/A	47157C0270F	SEPTEMBER 28, 2007	
DATE:	SCALE:	SHEET 1 OF 1	
NOVEMBER 2024	AS SHOWN		

\*PROTECTED FROM THE 1% ANNUAL CHANCE FLOOD BY LEVEE

**SITE DATA:**

SITE LOCATION:	595 DANNY THOMAS PL MEMPHIS, TN 38105
PROPOSED USE:	RESEARCH CENTER
PARCEL ID:	001118 00002C
LIMITS OF DISTURBANCE:	5.39± AC
<b>ZONING:</b>	
EXISTING ZONING (SITE)	UH
EXISTING ZONING (NORTH)	MU
EXISTING ZONING (EAST)	HDR
EXISTING ZONING (WEST)	UH
EXISTING ZONING (SOUTH)	UH
<b>BUILDING:</b>	
HEIGHT:	274±
AREA:	865,000± SF
<b>SETBACKS:</b>	
FRONT:	25'
SIDE:	25'
<b>DISTURBED AREA:</b>	
TOTAL DISTURBED AREA	5.39± AC
EXISTING IMPERVIOUS	1.53± AC
EXISTING PERVIOUS	3.86± AC
PROPOSED IMPERVIOUS	2.68± AC
PROPOSED PERVIOUS	2.71± AC

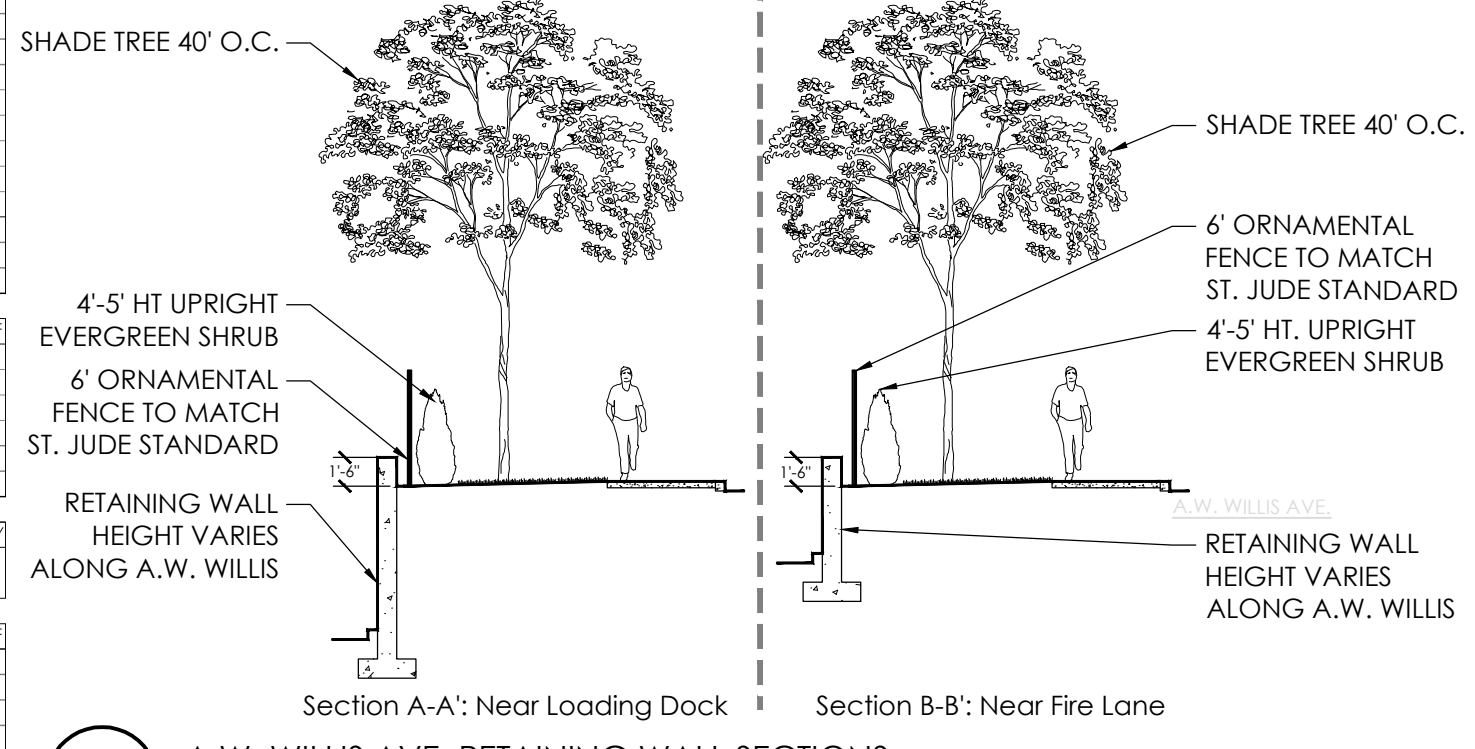


**A LANDSCAPE PLAN**

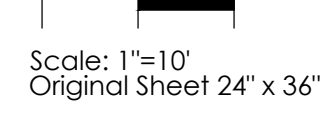


**CONCEPT PLAN SCHEDULE**

<b>Large Canopy Tree:</b> Total: 35	<b>Shrub and Groundcover Beds:</b> Total: 8,140 SF
Liriodendron tulipifera 'Arnold'	'Arnold' Tulip Poplar
Quercus lyrata 'QLFB'	'Highbeam' Overcup Oak
Quercus palustris 'Pringreen' Green Pillar	'Pringreen' Pin Oak
Quercus phellos	Willow Oak
Quercus rubra	Northern Red Oak
Quercus texana	Nuttall Oak
Ulmus parvifolia	Lacebark Elm
<b>Medium Canopy Tree:</b> Total: 13	<b>Ornamental Grasses:</b> Total: 1,595 SF
Acer rubrum	Red Maple
Acer saccharum	Sugar Maple
Carpinus betulus	European Hornbeam
Magnolia virginiana var. australis	Evergreen Sweetbay
Nyssa sylvatica	Black Gum
Parrotia persica	Persian Ironwood
Pistacia chinensis	Chinese Pistache
<b>Ornamental Trees:</b> Total: 8	<b>Sod:</b> (need to pick cultivars) Total: 7,970 SF
Aesculus pavia	Red Buckeye
Cercis canadensis	Eastern Redbud
Cornus florida	Flowering Dogwood
Cornus kousa	Kousa Dogwood
Ficus carica	Common Fig Tree
Ilex decidua	Postumshaw
Lagerstroemia indica	Common Crape Myrtle
Vitex agnus-castus	Chaste Tree
<b>Evergreen Trees:</b> Total: 41	<b>Annual and Perennial Beds:</b> Total: 976 SF
Cryptomeria japonica	Japanese Cedar
Ilex 'Mary Nell'	'Mary Nell' Holly
Magnolia grandiflora	Southern Magnolia
Magnolia virginiana var. australis	Evergreen Sweetbay
Pinus taeda	Loblolly Pine
Thuja 'Green Giant'	'Green Giant' Arborvitae
<b>Evergreen Shrubs:</b> Total: 110	<b>Annuals:</b> Seasonal Color
Cephalotaxus harringtonia 'Fastigiata'	Upright Japanese Plum Yew
Ilex cornuta 'Dwarf Burford'	Dwarf Burford Holly
Ilex x latifolia 'Dapal'	Miss Patricia Holly
Ilex 'Nellie R. Stevens'	'Nellie R. Stevens' Holly
Prunus laurocerasus 'JONGZ PP #29,890	Greenfinity Cherry Laurel
Thuja occidentalis 'Brandon'	Brandon's Arborvitae
	<b>Echinacea spp.:</b> Coneflowers
	<b>Hemerocallis fulva:</b> Common Daylily
	<b>Monarda spp.:</b> Bee Balm
	<b>Nepeta cataria:</b> Catmint
	<b>Phlox paniculata:</b> Phlox
	<b>Rudbeckia fulgida 'Blov':</b> Viette's Little Black Eyed Susan
	<b>Tricyrtis hirta:</b> Toad Lily



**B A.W. WILLIS AVE. RETAINING WALL SECTIONS**

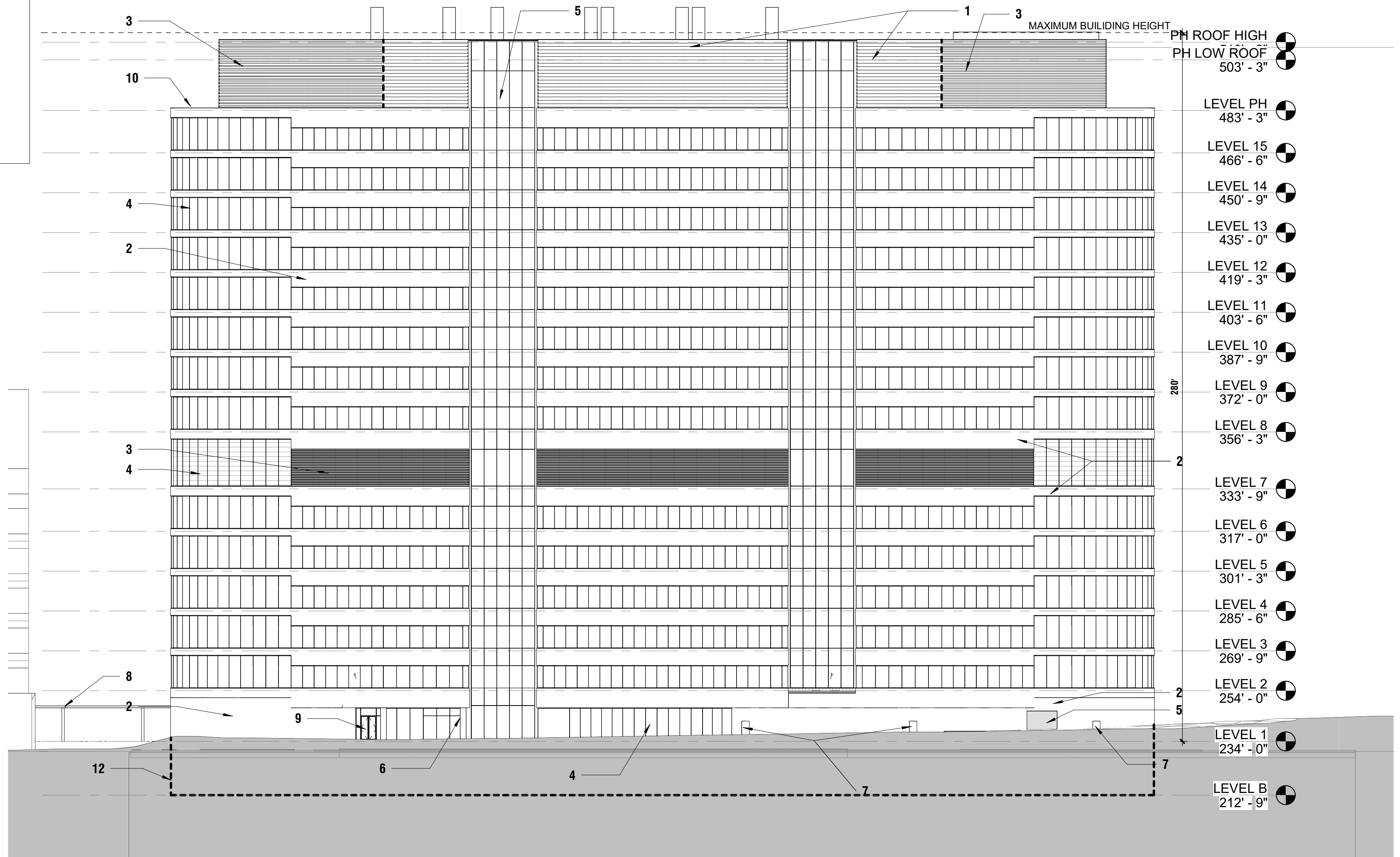


<b>FINAL PLAN</b>			
ST. JUDE - ADVANCED RESEARCH CENTER II			
CASE #: #####			
MEMPHIS, TENNESSEE			
NO. OF LOTS: 3	ACREAGE: ±5.70	WARD: 001	BLOCK: 118
PARCEL NUMBER: 001118 00002C			
ZONING: UPTOWN HOSPITAL			
OWNER/DEVELOPER: ALSAC		ENGINEER: KimleyHorn	
100 YR FLOOD ELEV: *N/A	FEMA MAP PANEL NUMBER: 47157C0270F	FEMA MAP DATE: SEPTEMBER 28, 2007	
DATE: NOVEMBER 2024	SCALE: AS SHOWN	SHEET 1 OF 1	

\*PROTECTED FROM THE 1% ANNUAL CHANCE FLOOD BY LEVEE

NOTES:

- 1 FORMED METAL PANEL SYSTEM
- 2 ARCHITECTURAL PRECAST CONCRETE PANEL SYSTEM
- 3 ALUMINUM LOUVER
- 4 ALUMINUM CURTAINWALL SYSTEM
- 5 OVERHEAD COILING DOOR
- 6 METAL CLAD COLUMN
- 7 HOLLOW METAL DOOR & FRAME PAINTED
- 8 ALUMINUM CANOPY
- 9 ALUMINUM STOREFRONT ENTRY DOORS
- 10 INSULATED MEMBRANE ROOFING SYSTEM
- 11 ALUMINUM AND GLASS SKYLIGHT
- 12 OUTLINE OF BUILDING BELOW GRADE

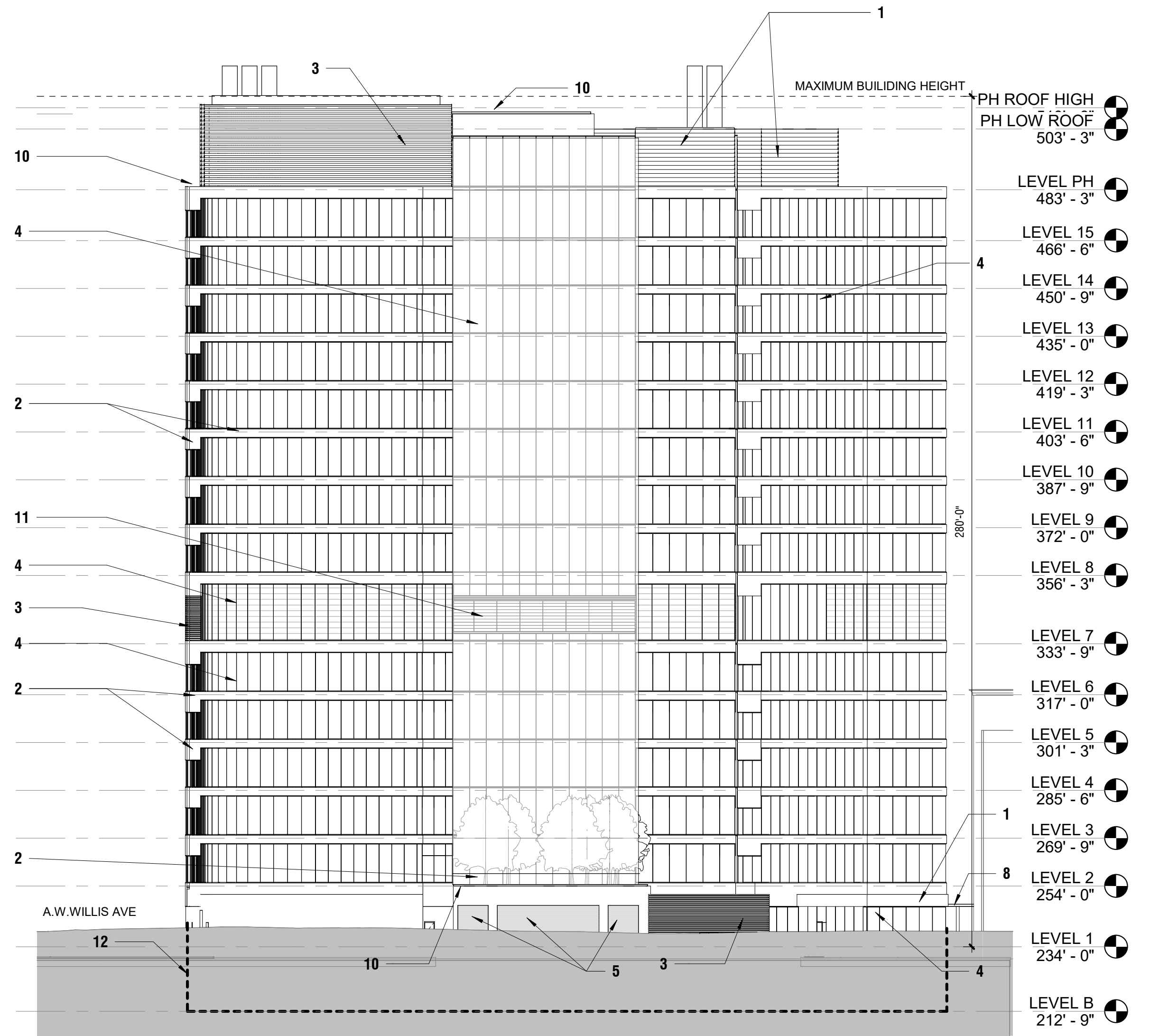


① East Elevation from Danny Thomas  
Boulevard  
1" = 30'-0"

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OWNER/DEVELOPER: ALSAC		ENGINEER: <b>Kimley»Horn</b>	
100 YR FLOOD ELEV: *N/A	FEMA MAP PANEL NUMBER: 47157C0270F	FEMA MAP DATE: SEPTEMBER 28, 2007	
DATE: NOVEMBER 2024	SCALE: AS SHOWN	SHEET 1 OF 2	

NOTES:

- 1 FORMED METAL PANEL SYSTEM
- 2 ARCHITECTURAL PRECAST CONCRETE PANEL SYSTEM
- 3 ALUMINUM LOUVER
- 4 ALUMINUM CURTAINWALL SYSTEM
- 5 OVERHEAD COILING DOOR
- 6 METAL CLAD COLUMN
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- 9 ALUMINUM STOREFRONT ENTRY DOORS
- 10 INSULATED MEMBRANE ROOFING SYSTEM
- 11 ALUMINUM AND GLASS SKYLIGHT
- 12 OUTLINE OF BUILDING BELOW GRADE



① North Elevation from A.W. Willis Avenue  
1" = 30'-0"

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ST. JUDE - ADVANCED RESEARCH CENTER II			
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MEMPHIS, TENNESSEE			
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PARCEL NUMBER: 001118 00002C			
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OWNER/DEVELOPER: ALSAC		ENGINEER: <b>Kimley»Horn</b>	
100 YR FLOOD ELEV: *N/A	FEMA MAP PANEL NUMBER: 47157C0270F	FEMA MAP DATE: SEPTEMBER 28, 2007	
DATE: NOVEMBER 2024	SCALE: AS SHOWN	SHEET 2 OF 2	