Kingsport Historic Zoning Commission

Project Number: HISTRC24-0310

Property Information						
Address	400 Broad Street					
Tax Map, Group, Parcel	046I D 031.00					
Civil District	11 th					
Overlay District	Church Circle					
Land Use Plan Designation	Public					
Acres	+/- 0.69					
Existing Use	Public/ Library	Existing Zoning	B-2			
Proposed Use	No Change	Proposed Zoning	No change			
Owner Information	Owner Information					
Name: City of Kingsport		Planned construction includes the installation				
Address: 400 Broad Street City: Kingsport		of a new ADA ramp on the side facing Glen Bruce Park, repairs to the existing ADA ramp and stairs on the west side, a complete reconstruction of the parking lot, and the installation of a transformer box in a designated parking spot on the west side of the				
					State: TN Zip Code: 37660	
Email: MaryThomas@KingsportTN.gov						
Phone Number: 423-229-9400						
Representative: Mary Thomas	building inside New Stre				eet right of way.	

Points for Consideration

Request: The owner is proposing the installation of a new ADA ramp on the north side of the building facing Glen Bruce Park, repairs to the existing ADA ramp and stairs on the west side, a complete reconstruction of the parking lot, and the installation of a transformer box in a designated parking spot on the west side of the building inside New Street right-of-way.

When considering this request: New additions to historic dwellings should be constructed and designed in a manner that maintains the overall character of the original dwelling. The addition should blend with the original design and not obscure or conceal the historic dwelling or its primary features. Accessibility ramps are modern additions that are best kept simple in design and distinguishable from historic features. Use brick and stone to face the ramps. Modern mechanical equipment and service utility devices should be located as not to be visible from public view. Landscaping or fencing can be installed to conceal this type of equipment.

Staff recommends: approval based upon conformance with the design standards

Planning Tech:	Lori Pyatte Date: 12/31/2024			
Historic Zoning Commission Action		Meeting Date:	01/13/2025	
Approval:				
Denial:		Reason for Denial:		
Deferred:		Reason for Deferral:		

Kingsport Historic Zoning Commission

Project Number: HISTRC24-0310

Historic Guidelines: Mechanical Equipment

4.0 MECHANICAL EQUIPMENT

Policy:

Modern mechanical equipment and service utility devices should be located as not to be visible from public view. Landscaping or fencing can be installed to conceal this type of equipment. Alternatively, such device can be installed on rooftops, recessed from the façade. If affixed to a building, equipment hardware or wiring should not cause damage to thee property. Conduits should be painted to blend with the color of the building.

DESIGN GUIDELINES FOR MECHANICAL EQUIPMENT

- 4.1 Locate ground-mounted mechanical systems behind or on top of buildings.
- Even when located at the rear or on the roof of buildings, mechanical equipment should be out of public view. Use fencing, lattice panels, or landscaping to conceal equipment. Set roof-top equipment back from the façade roofline. The addition of screening will also help to minimize the noise from mechanical devices.
- 4.2 Locate window-mounted mechanical systems on the side or rear elevations. Do not install a window air-conditioning unit on the main façade.
- 4.3 Locate meters, conduits, and other equipment on rear elevations.
- 4.4 Place garbage containers behind buildings and screen them from view. Conceal dumpsters and other garbage containers with fencing or landscaping.



Example of a roof mechanical system set back from the street and not readily visible.

Kingsport Historic Zoning Commission

Project Number: HISTRC24-0310

Historic Guidelines: ADA Ramps

3.0 ACCESSIBILITY FOR COMMERCIAL BUILDINGS

Policy:

The Americans with Disabilities Act (ADA) was passed in 1990. Buildings open to the public, including commercial businesses must be ADA compliant. Most of the entrances in the Main Street Historic District have sufficient width to accommodate wheelchairs, however doors can be modified to make access easier through push plates and door openers. These types of additions should be compatible with the building's historic character, or alternative entrances should be made available, clearly marked and maintained following the guidelines for storefronts.

DESIGN GUIDELINES FOR COMMERCIAL BUILDING ACCESSIBILITY

3.1 Designs should provide the highest level of access while imposing the least visual impact on the historic building's appearance.

Consider preservation of the historic character of the building when weighing accessibility options. Ensure that significant features and materials are not damaged, lost, or concealed. Accessibility design and location should not compromise the building's historic character.

3.2 If historic doors do not allow for easy access, retrofit replacement doors to meet guidelines.

The use of automatic door openers with push plates is also an alternative to meet ADA door requirements.

3.3 If access ramps are needed they should be simple in design.

Accessibility ramps are modern additions that are best kept simple in design and distinguishable from historic features. Use wood, metal, brick, and stone to face the ramps. Paint wood ramps to fit with the existing color scheme of the building.



Push plates for ADA access are appropriate solutions for access into commercial buildings.



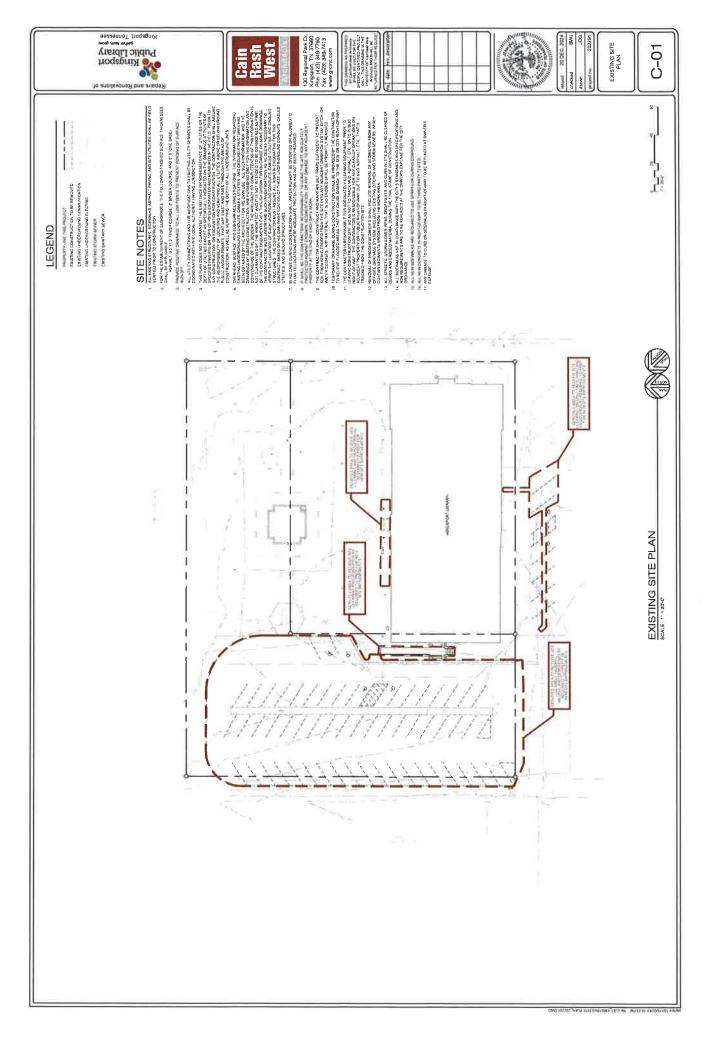
Doors can also be modified with pressurized door openers to allow for ease of access.

Aerial View:



Google View:





PROPERTY LINE THIS PROJECT EXISTING UNDERGROUND COMM LEGEND

130 Regional Park Dr. Kingsport, TN 37660 Phn (423) 349-7760 Fax (423) 349-7413 www.grcmc.com

SITE LAYOUT PLAN

0-11

(3

G

3

3 ()

(3

NACE CONTING MANAGED AT SAFE

PANEMENT STRPTED DETAIL 31 O.13

G

SITE NOTES
ALESSENS STRUCTURES, SUGWALS, ASMALT PANNS, AND SITE UTILITIES SHALL BE FIELD
VERHELD PRIOR TO CONSTRUCTION

DERROLD SARVICE, AND DELABORATION OF THE DESCRIPTION OF THE DESCRIPTIO

()

IN NO CASE DURING CONSTRUCTION SHALL WATER RUN-OFF BE DIVERTED ON ALLONED TO FLOW TO LICEATIONS WHERE ADGOLATE PROTECTION MAS NOT BEEN PROMOED.

IT SWALL BE THE CONTRACTORS RESPONSIBLITY TO LEME THE SITE ADEQUATELY PROFECTED AGAINST ERGISION BEDWINDINGTON OR ANY DAMAGE TO ANY ADJACENT PROPERTY AT THE END DF EACH DAYS WERK.

8. THE CONTRACTOR SHALL CONSTRUCT NO BLANKTAN RAT TRUCK SHAPES SHAPESEN TO PREMEN OF SELL ROWS BOTH SHAPES AND THE STATE OF NOW ALLIEST TRUCKNESS STREET STATE OF SELL SHAPES. THE STATE SELL SHAPES SHAPES. THE STATE STATE SELL SHAPES SHAPES. THE SHAPES SH

3

9

T TOYONG TON

 ALL STREETS STORM SEWER PIPES, DROP INLETS, AND CLIRB PILETS SHALL BE CLEANED ODER AND ENGINED MATERIAL DURING THE FINAL STAGE OF CONSTRUCTION. 12. REMOVAL OF ENDOED SEDIMENTS SHALL INCLUDE REMOVAL OF SEDIMENTS FROM ANY OFF-SET EDIMANCE SYSTEM ANCLONG DOSTING DITCHES AND STORM SERVERS WHICH CONTINUED SERVERS WHICH DISCHARL SEDIMENTS REPOSED PROJET THE WORK AREA.

° (3

3

PARKING COUNT
STANDARD SPACES 42
TOTAL HS CRES 2
TOTAL PARKING SPACES 46



SITE LAYOUT PLAN

東北京の東京 TO THOSE TO THE

PROPOSED STANDARD DUTY ASPHAL EXISTING STORM SEWER EXISTING SAVITARY SEMER

LEGEND

- ALKS. ASPHALT PAVING AND SITE UTILITIES SHALL BE FIEL SITE NOTES
 ALL EXISTING STRUCTURES SIDEVALIS
 VERNIED PRIOR TO CONSTRUCTION

3

- PORFIGED SUPPLY CONTROLLED THE SUPPLY CONTROLLED TO THE INCIDENT CONTROLLED

3

ALDON USERNO

- Macheri M. Tie Lei De Seul, and Rei Lei De Seul Asset De Seul Page 8 suivingent in Processor in Information Seul Constitution Research Seul Constitution Research Seul Constitution Research Seul Rese

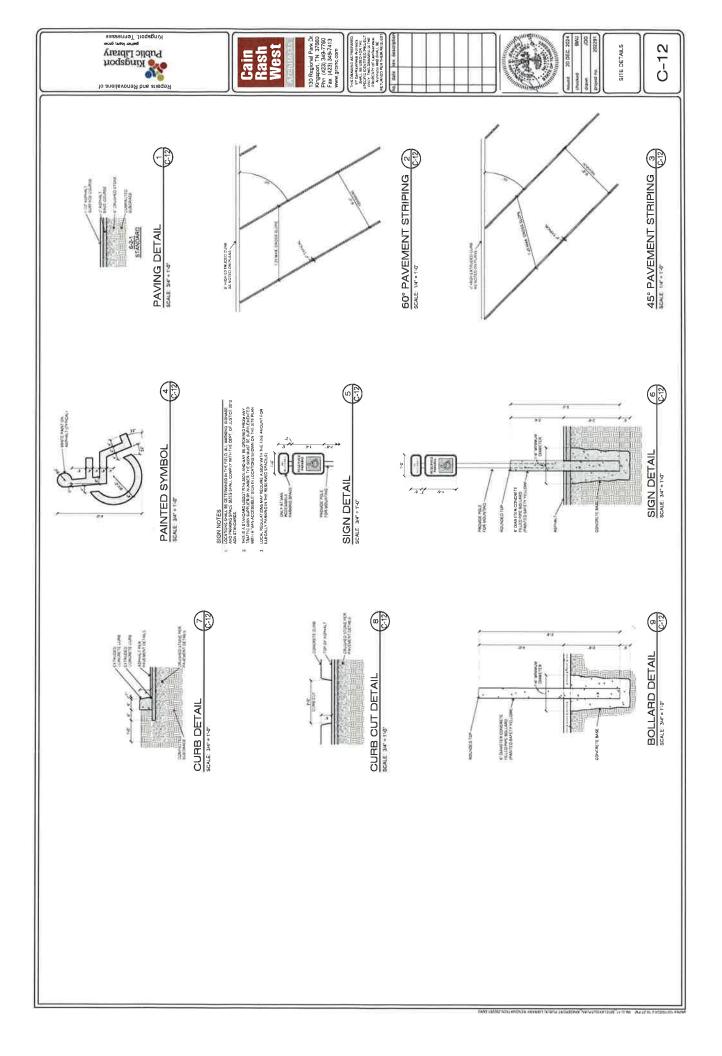
PLACE EMETRO LIGHT POLICIAN NIW PHICHART

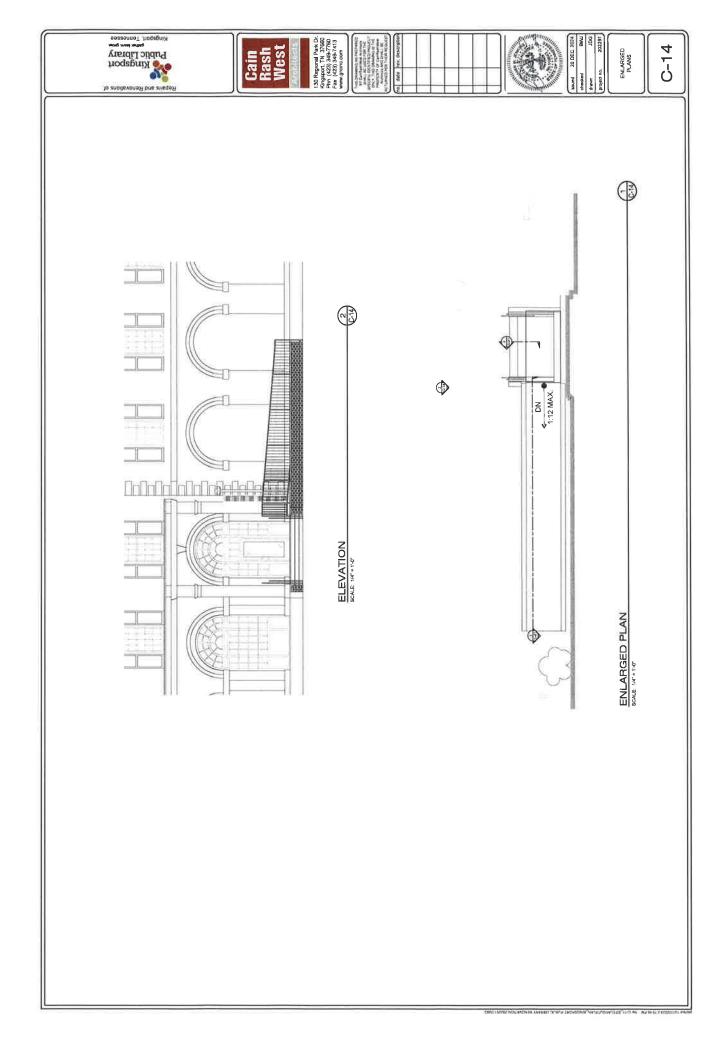
- 2. REMOVAL OF ERGOED SEDMENTS SHALL INCLUDE REMOVAL OF SEDMENTS FROM ANY OFF-SITE DANANGE SYSTEM INCLUDIOSE SISTING DITCHES AND STICKIN SENEES. WHICH CONTINN SEDMENS THE SEDGED FROM THE WORK AREA.

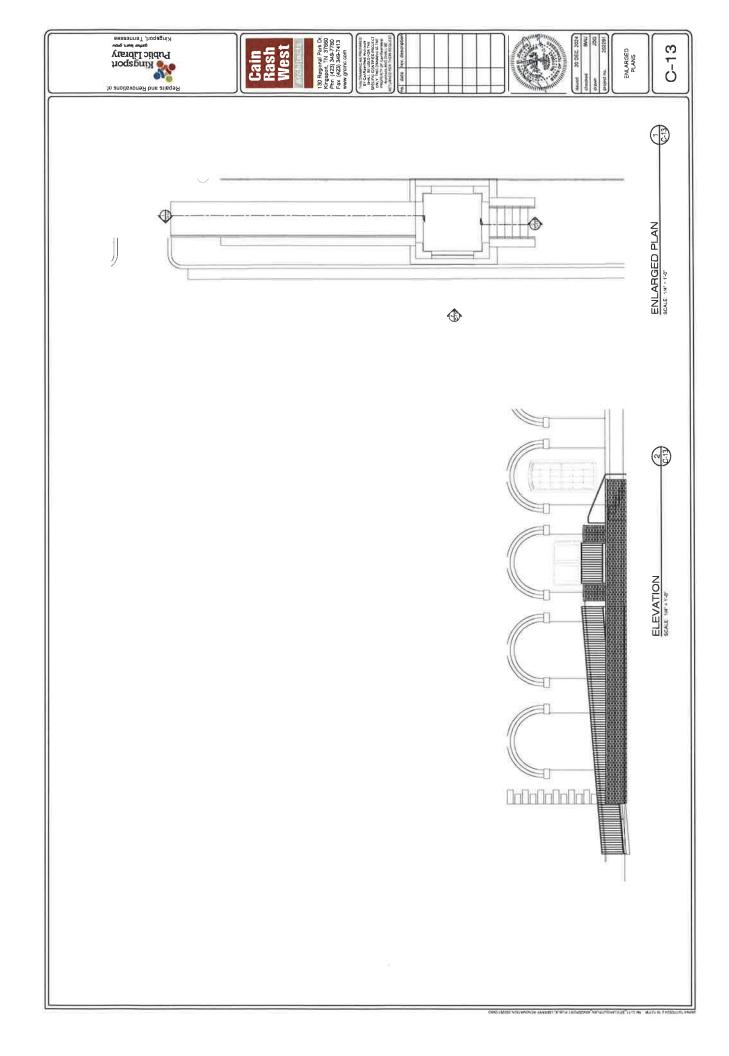
PARKING COUNT



0-11







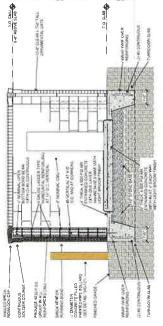






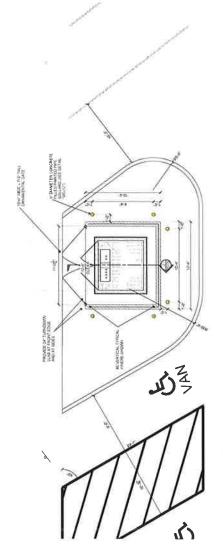
130 Regional Park Dr. Principal Park Dr. Principal Park Dr. Principal Park 123 345-143 Waw (423) 345-1

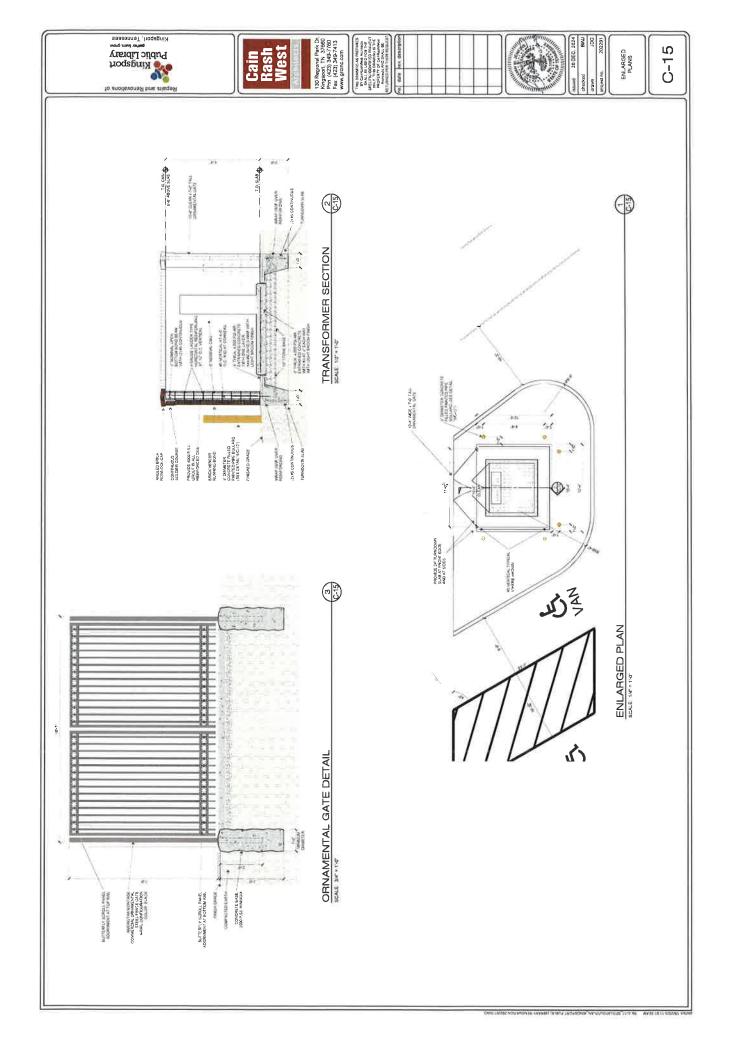


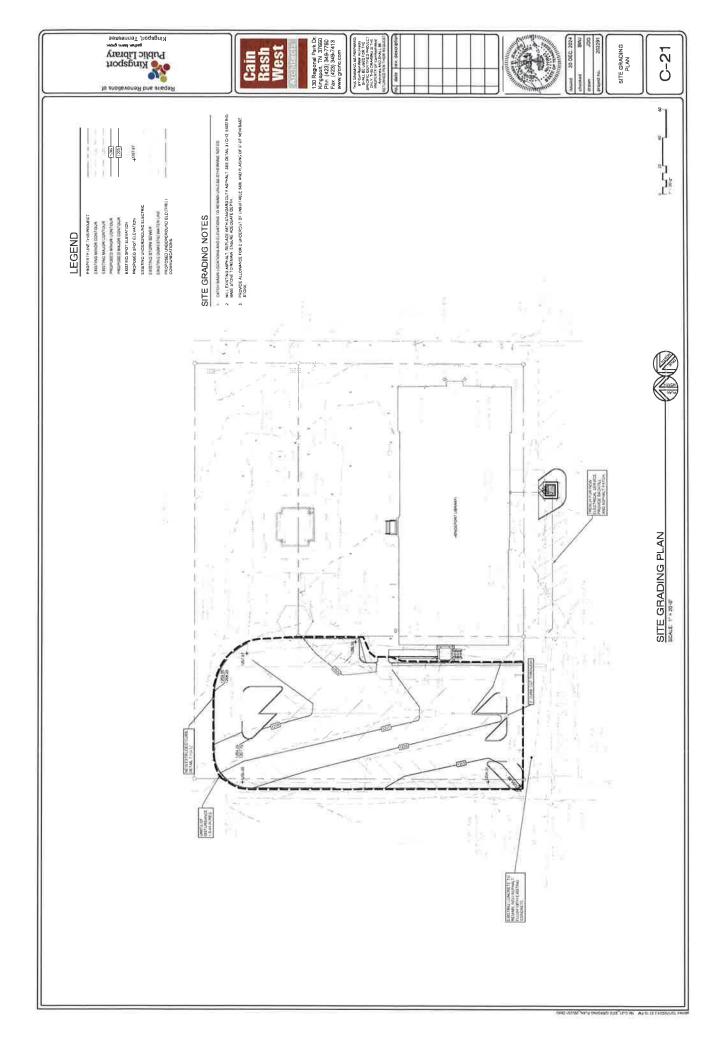












MONTAGE COMMERCIAL®



COMMERCIAL ORNAMENTAL STEEL FENCE

Montage Commercial steel fences have *redefined the commercial fence industry* with strength that matches the *level of security demanded*. In the past commercial fencing was defined as a chain link fence with three strands of barbwire, today Montage Commercial ornamental fences are the *standard for security fencing*.







PRIMARYAPPLICATIONS

- Commercial Developments
- Municipal Facilities
- Self Storage
- Parking Facilities
- Parks & Recreation
- Schools & Universities



AMERISTARFENCE.COM | 888-333-3422

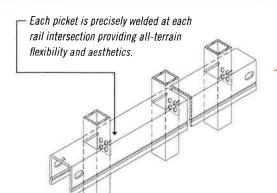
Experience a safer and more open world

ASSA ABLOY

MONTAGE COMMERCIAL®

COMMERCIAL ORNAMENTAL STEEL FENCE

.75"sq x 14ga PICKETS | 1.4375" x 1.5" x 14ga RAILS | 2.5"sq x 14ga POSTS



Style options



Also available in Pool, Pet & Play (3" air spacing) - styles vary

PROFUSION WELDED STEEL



All Montage fence panels are fabricated using Ameristar's ProFusion welding process. This technique combines laser and fusion technology to create a virtually invisible structural connection at every picket to rail intersection. Unlike typical aluminum fence systems that are held together with unsightly screws, the ProFusion weld used with Montage promotes a "good neighbor" profile with sleek lines and no exposed picket to rail fasteners. When compared to aluminum fencing, Montage's welded steel construction is unmatched in strength and durability.



E-COAT™ PROTECTIVE FINISH

Montage galvanized steel framework is subjected to a multi-stage pre-treatment/wash (with zinc phosphate), followed by a duplex cathodic electrocoat system consisting of an epoxy primer, which significantly increases corrosion protection, and an acrylic topcoat, which provides the protection necessary to withstand adverse weathering effects. This process results in years of maintenance-free ownership.



20 YEAR LIMITED WARRANTY

The Montage families of fencing products are manufactured from superior quality materials by skilled craftsmen with the highest standards of workmanship in the industry. Ameristar is confident in offering Montage with a 20 year limited warranty.



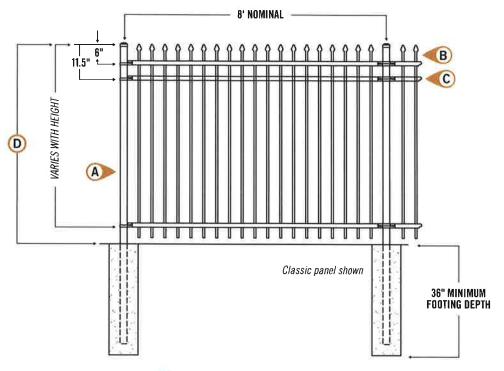
DOMESTIC MANUFACTURING

Ameristar is committed to providing products that are manufactured in the USA. We have made significant investments in technology, process improvement, and employee training in an effort to secure American jobs and combat inferior import products.

MONTAGE COMMERCIAL® | 3 & 4-RAIL OPTIONS | 3" & 4" AIR-SPACE OPTIONS

STANDARD BOTTOM AVAILABLE | *Available in Invincible only

PATENT NUMBERS: 6254064, 7071439, 7159853, 7282659, 7621510, 7896318, 7980534, 8523150, 9840854, 10538939, D622870,



- A 2.5"sq x 14ga POSTS
- B 0.75"sq x 14ga PICKETS
- © 1.4375"w x 1.5"h x 14ga RAILS
- 7' & 8' PANEL HEIGHTS

Refer to construction specification & tables within this section for recommended post space by bracket type

Ethictive UL 05/21

MONTAGE COMMERCIAL® | FASTENERS & ADORNMENTS

AVAILABLE IN BOX QUANTITIES ONLY (Phillips head screws sold individually)

ACT)	DESCRIPTION	ITEM NUMBER / BLACK	BAG QTY	WEIGHT E	
	#14 x .75" Tek Screw	H <u>⊗</u> 524P-50	50	.6 lbs	
~~	Steel hex head self-drilling screws for attack	hing Montage Plus brackets &	adornments		
	#10 x .75" Tek Screw	H <u>⊗</u> 539P-50	50	.35 lbs	
~~	Steel hex head self-drilling screws for attac	hing Montage Plus brackets &	adornments		
	#10 x .625" Phillips Head Tek Screw	H <u>⊗</u> 519P	1.	.005 lbs	
7	Steel flat head screws for setting angle on Montage Plus swivel brackets				
	.25" x 2" Carriage Bolt	H <u>⊗</u> 516P	11	.027 lbs	
	Steel carriage bolt for Montage Plus bracke	ts			
0	.25" Tri Groove Security Nut	3-0033- <u>⊠</u> P-20	20	.3 lbs	
0	Fastener Socket	6-0058PFG	1	.06 lbs	
	One-Way Screw Remover	88246P	1	.10 lbs	

 $\underline{\otimes} = \textbf{COLOR OPTIONS AVAILABLE} \mid \underline{\textbf{B}} = \text{Black } \underline{\textbf{N}} = \text{Bronze}$ □ = COLOR OPTIONS AVAILABLE | 1 = Black 2 = Bronze



QUAD FLARE .75" / .15 lbs A⊗ 518



.75" /.15 lbs A⊗ 520R



.75" / .21 lbs A⊗ 525

.75" PRESS FIT PICKET FINIALS

- » 19 finals required per panel with 4" air-space
- » 24 finals required per panel with a 3" air-space
- $\underline{\otimes}$ = **COLOR OPTIONS AVAILABLE** | $\underline{\mathbf{B}}$ = Black $\underline{\mathbf{N}}$ = Bronze

NOTE: Picket plugs are available in bag quantities only/ 19 plugs per bag: Item number = PB7519P



BUTTERFLY SCROLL

.75" / .7 lbs H⊗ 506NR1



DOUBLE RINGS

.75" / .2 lbs A⊗112

MONTAGE COMMERCIAL PANEL ADORNMENTS

- » Fit in between / on the face of top rails on 3-rail panels
- » #10 x .75" self-drilling screws included
- » 9 adornments required per panel
- » Die cast aluminum
- » Double Rings not for use with 3" air-space

 $\underline{\otimes} = \textbf{COLOR OPTIONS AVAILABLE} \mid \underline{\textbf{B}} = \text{Black } \underline{\textbf{N}} = \text{Bronze}$

Effective (17/05/2)

MONTAGE COMMERCIAL® | 4-RAIL PANELS | 4" AIR GAP

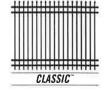
STANDARD BOTTOM | 8' PANEL LENGTH (92" / 90.5" † actual width) | 19 / 20† PICKETS PER PANEL | 25 PANELS PER PALLET

PANEL	ITEM NUMBER	WEIGHT	STOCKING
7'	1R <u>⊠ ⊗</u> 4828	121 / 124†	0
8'	1R <u>⊠</u> ⊗4948	132 / 137†	0

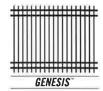
 $\boxtimes = FENCE STYLES AVAILABLE \mid \mathbf{C} = \text{Classic } \mathbf{M} = \text{Majestic } \mathbf{G} = \text{Genesis}$ $I = Invincible \dagger$

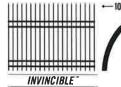
○ = NON-STOCKED PRODUCT For details, see Ameristar's Sales Policy in the catalog guide.

Notes: Genesis panels are packaged with BLACK picket plugs for black & bronze.









MONTAGE COMMERCIAL® | 4-RAIL PANELS | 3" AIR GAP

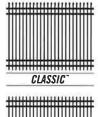
STANDARD BOTTOM | 8' PANEL LENGTH (92" actual width) | 24 PICKETS PER PANEL | 25 PANELS PER PALLET

PANEL	ITEM NUMBER	WEIGHT	STOCKING
7'	1R <u>⊠ ⊗</u> 4828-3	143 lbs	0
8'	1R <u>⊠</u> ⊗4948-3	156 lbs	0

 \otimes = **COLOR OPTIONS AVAILABLE** | **B** = Black **N** = Bronze

○ = NON-STOCKED PRODUCT For details, see Ameristar's Sales Policy in the catalog guide.

Notes: Genesis panels are packaged with BLACK picket plugs for black & bronze.





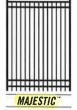


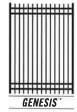
MONTAGE COMMERCIAL® | 4-RAIL SINGLE SWING GATES

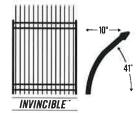
4" AIR GAP | STANDARD BOTTOM | GATE HARDWARE SOLD SEPARATELY

	OPENING	LEAF WIDTH	ITEM NUMBER	PICKET QTY	WEIGHT	STOCKING
L.	31/2"	40"	1W <u>⊠</u> ⊗482-42	7 / 8†	69 / 71†	0
	4'	49½"	1W⊠ ⊗482-48	9 / 10†	81 / 84†	0
	<mark>5'</mark>	58 3 4"	1W <u>⊠</u> <u>⊗</u> 482-60	11 / 12†	93 / 97†	0
	6'	68"	1W⊠⊗ 482-72	13 / 14†	106 / 114†	0
	7'	86¾"	1W <u>⊠</u> <u>⊗</u> 482-84	17 / 18†	126 / 131†	0
	8'	951/2"	1W <u>⊠</u> ⊗482-96	19 / 20†	138 / 148†	0
1	9'	105½"	1W <u>⊠ ⊗</u> 482-108	21 / 22†	194 / 200†	0
HEIGHT	10'	114¾"	1W⊠ <u>⊗</u> 482-120	23 / 24†	222 / 227†	0
	11'	133½"	1W <u>⊠ ⊗</u> 482-132	27 / 28†	260 / 265 †	0
	12'	143"	1W⊠ ⊗482-144	29 / 30†	299 / 306†	0
	13'	1 52¼ "	1W <u>⊠</u> <u>⊗</u> 482-156	31 / 32†	310/316†	0
	14'	171"	1W⊠ <u>⊗</u> 482-168	35 / 36†	322 / 328†	0
	15'	1801/4"	1W <u>⊠ ⊗</u> 482-180	37 / 38†	342 / 348†	0
	16'	189¾"	1W <u>⊠</u> ⊗482-192	39 / 40†	361 / 367†	0
	3½'	40"	1W⊠ <u>⊗</u> 494-42	7 / 8†	77 / 80†	0
	4'	49½"	1W <u>⊠</u> <u>⊗</u> 494-48	9 / 10†	90 / 94†	0
	5'	58¾"	1W <u>⊠</u> ⊗494-60	11 / 12†	104 / 108†	0
	6'	68"	1W <u>⊠</u> ⊗494-72	13 / 14†	118 / 127†	0
	7'	86¾"	1W <u>⊠ ⊗</u> 494-84	17 / 18†	140 / 145†	0
81	8'	951/2"	1W⊠ ⊗494-96	19 / 20†	153 / 164†	0
	9'	105½"	1W⊠ ⊗494-108	21 / 22†	210 / 214†	0
HEIGHT	10'	114¾"	1W⊠ ⊗494-120	23 / 24†	242 / 248†	0
	11'	1331⁄2"	1W <u>⊠</u> ⊗494-132	27 / 28†	290 / 296 †	0
	12'	143"	1W <u>⊠</u> <u>⊗</u> 494-144	29 / 30†	315 / 322†	0
	13'	152¼"	1W⊠ ⊗494-156	31 / 32†	330 / 337†	0
	14'	171"	1W <u>⊠</u> ⊗494-168	35 / 36†	350 / 357†	0
	15'	180¼"	1W <u>⊠</u> ⊗494-180	37 / 38 †	371 / 377†	0
	16'	189¾"	1W⊠ ⊗494-192	39 / 40†	392 / 398†	0









 \square = FENCE STYLES AVAILABLE | \square = Classic \underline{M} = Majestic \underline{G} = Genesis \underline{I} = Invincible

 $\underline{\otimes} = \textit{COLOR OPTIONS AVAILABLE} \mid \underline{B} = \mathsf{Black} \mid \underline{N} = \mathsf{Bronze}$

○ = NON-STOCKED PRODUCT

For details, see Ameristar's Sales Policy in the catalog guide.

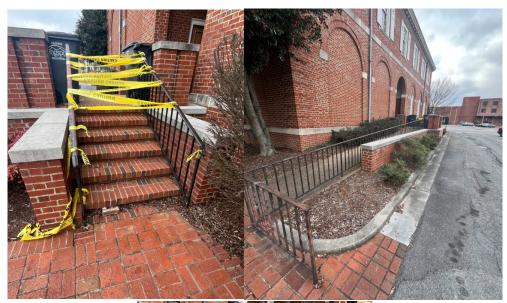
Fffactive (I) (I5/21

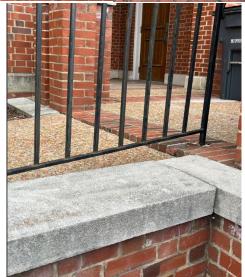
Site Visit Photos:

Entrance/Exit on the side of the Library facing Glen Bruce Park: (newly constructed ramp and stairs area)



Entrance/Exit on the north side of the building: (area undergoing repairs to the ADA ramp and stairs)

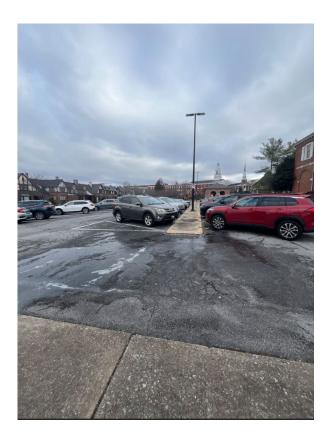






The current parking lot will be reconfigured, featuring updates to its layout, parking directions, and landscaping





Two existing parking spaces on the west side of the library will be repurposed to accommodate a new transformer box location.



