Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

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Bertrand Chaffee Hospital
224 E. Main Street
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CARMINA WOOD DESIGN

Buffalo | Utica | Greensboro

Bid Set

Date Issued: 09/15/2026

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Architectural Abbreviations

A B	Anchor Bolt
ADD'L	Additional
A F F	Above Finish Floor
AGG	Aggregate
ALT	Alternate
AL ALUM	Aluminum
APPROX	Appoximate
AVG	Average
B C	Block Courses
BD	Board
BET	Between
BEW	Bottom Each Way
BLDG	Building
BM	Beam
BNT	Bent
B O F	Bottom of Footing
BOT	Bottom
BSM	Basement
CEIL	Ceiling
C.J.	Control Joint
℄	CenterLine
CLR.	Clear
C M U	Concrete Masonary Unit
COL	Column
CONN	Connection
CONC	Concrete
CONT	Continued/Continuous
CONST.	Construction
CRS	Course(s)
DIA	Diameter
DET	Detail
DWG	Drawings
EA	Each
E F	Each Face
E J	Expansion Joint
ELEC	Electrical
ELEV EL	Elevation
EMBED	Embedment
E W	Each Way
E W E F	Each Way Each Face
EXT	Exterior
EXST.	Existing
FABRIC	Fabrication
FDN	Foundation
F F FIN FLR	Finish Floor
FAST	Fasteners
F G	Full Glass
FIN	Finish
FLASH	Flashing
FL	Floor
F O B	Face of Block
F O C	Face of Concrete
FOUND FDN	Foundation
F P	Fire Protection
FTG	Footing
GA	Gauge
GALV	Galvanized
G M	Grouted Metal
GWB	Gypsum Wallboard
HD	Head
H M	Hollow Metal
HORIZ	Horizontal
HR	Hour
H T	High Temperature
HT	Height
HYD	Hydraulic
ID	Inside Diameter
I M	Insulated Metal
INFO	Information
INSUL	Insulation
JT	Joint
LG	Long
KB	Knee Brace
L H	Left Hand
L H R B	Left Hand Reverse Bevel
LLV	Long Leg Vertical
LLH	Long Leg Horizontal
LT WT	Light Weight
MA	Masonry
MAT	Masonary Tee
MANUF	Manufacturer
MAX	Maximum
MECH RM	Mechanical Room
MIN	Minimum
MC	Misc Channel
MECH	Mechanical
MET MTL	Metal
MIN	Minimum
M O	Masonry Opening
N	North
N I C	Not in Contract
NO	Number
NOM	Nominal
N R	Non-rated
N & S	North and South
O C	On Center
O D	Outside Diameter
O H	Overhead
OPNG	Opening
OPP HAND	Opposite Hand
PBAM	Provided by Arch Manuf.
P F	Pre-finish
℄	Plate
PNEU	Pneumatic
PR	Pair
PREFIN	Prefinished
PSF	Pounds per Square Foot
PSI	Pounds per Square Inch
PT	Paint
PVC	Poly Vinyl Chloride
R	Riser
R/CMU	Reinforced Concrete Block
REG	Regular
REINF	Reinforcment
REQ	Required
R H	Right Hand
R H R B	Right Hand Reverse Bevel
RM	Room
S	South
SC	Shear Connector
SCHED	Schedule
SECT	Section
SHT.	Sheet
SIM	Similar
SPECS	Specification
STD	Standard
STIFF	Stiffener
STL	Steel
STRUCT	Structural
TEMP	Temperature
THK	Thick
T O	Top of
T O B	Top of Block
T O C	Top of Concrete
T O F	Top of Footer
T O S	Top of Steel
TYP	Typical
U N O	Unless Noted Otherwise
U O N	Unless Otherwise Noted
VERT	Vertical
W	Wide
W/	With
WD	Wood
WF	Wide Flange
W/R	Water Resistant
W W F	Welded Wire Fabric
W W M	Welded Wire Mesh

Architectural Materials

Hatch Patterns

- Brick Elevation
- Brick Section
- Existing Brick Section
- CMU Elevation
- CMU Section
- Existing CMU Section
- Concrete Elevation
- Concrete Section
- Existing Concrete Section
- Wood Section
- Existing Wood Section
- E.F.I.S. Elevation
- Geo-Foam Section
- Lapp Siding
- Ashpalt Shingles
- Shake Shingles
- Standing Seam Roof
- Ridged Insulation Section
- Batt Insulation
- Glass
- Gypsum
- Spray Foam Insulation
- Aluminum Section
- Plywood Section
- Gravel Section
- Earth Section
- 36 x 12 Running Stone Elevation
- Field Stone Elevation
- Wood Blocking, Nailer (Continuous)
- Wood Blocking, Interrupted or Shims
- Sealant w/ Bond Break Tape
- Sealant w/ Backer Rod

Architectural Drawing Symbols

NOTE: For all other legends not listed here, refer to desired sheets for additional legends and drawing information

Architectural Dimensions
1/8" Precision Min.
4' - 10 3/8"
1/8" Precision Min.
4' - 10 3/8"
Indicates column location

DATUM LINE
Name
Elevation Height
Level Lines
- Finish Floor
- Roof
- B.O. Structure etc...

Elevation Target
Datum / Working Point

Column Lines
Ex 1
Existing Construction
Ex A

Column Lines
0
New Construction
A

Sheet Veiw Title
1
A-100
View Name
1/8" = 1'-0"
Drawing Number
Drawing Label
Drawing Scale
Sheet Number Where View is Located, or Referenced From

Room Tag
Room name
101
Room Tag Enumeration
- Level 1 - 101, 102, 103...
- Level 2 - 201, 202, 203...

Door Tag
101A
Room Number
- Door that its Associated with
- A,B,C... (Door Enumeration)

Building Section Locator
1
A101
Direction of View
Detail Number
Sheet Number

Wall Section Locator
1
A101
Direction of View

Detail Section Locator
Direction of View

Elevation Locator
1 Ref
Ref
A101
Ref
1 Ref
Sheet Number
Detail Number

Call out Tag
1
A101
SIM
Detail Number
SIM, OH, TYP - Where Applicable
Sheet Number Where Section, Detail, or Plan is Located
Call Out Scope Box

Revision Cloud and Tag
1
Revision Number
- Refer to Sheet for Revision Name and Coordination

Wall Type Symbol
X
Refer to Wall Partition Type Schedule for Wall Types

Window Type Symbol
Exterior Window
W
X
Refer to Window Schedule for Window Types
Interior Window
VW
x
Refer to Window Schedule for Window Types

Curtain Wall / Storefront Tag
SF- x
Prefix : (CW) Curtain Wall (SF) Storefront
Elevation Number
- Refer to Curtain Wall/ Storefront Schedule

Align Symbol
ALIGN

Centerline Symbol

Slope Symbol
SLOPE
Direction of Slope
1/2" / FT
Rise of Slope

Exterior Elevation Material Keynote
1
Number Refers to Exterior Elevation Material Legend Number

Demolition Keynote
1
Number Refers to Demolition Callout Annotation Numbers
Annotation Locator

North Identifcation
N

CPT-X
B-X
Floor finish; See I-700 for finish information.
Base finish; See I-700 for finish information.

PT-X
Wall or other finish; See I-700 for finish information.

X
Keynote; See keynote legend on sheet.

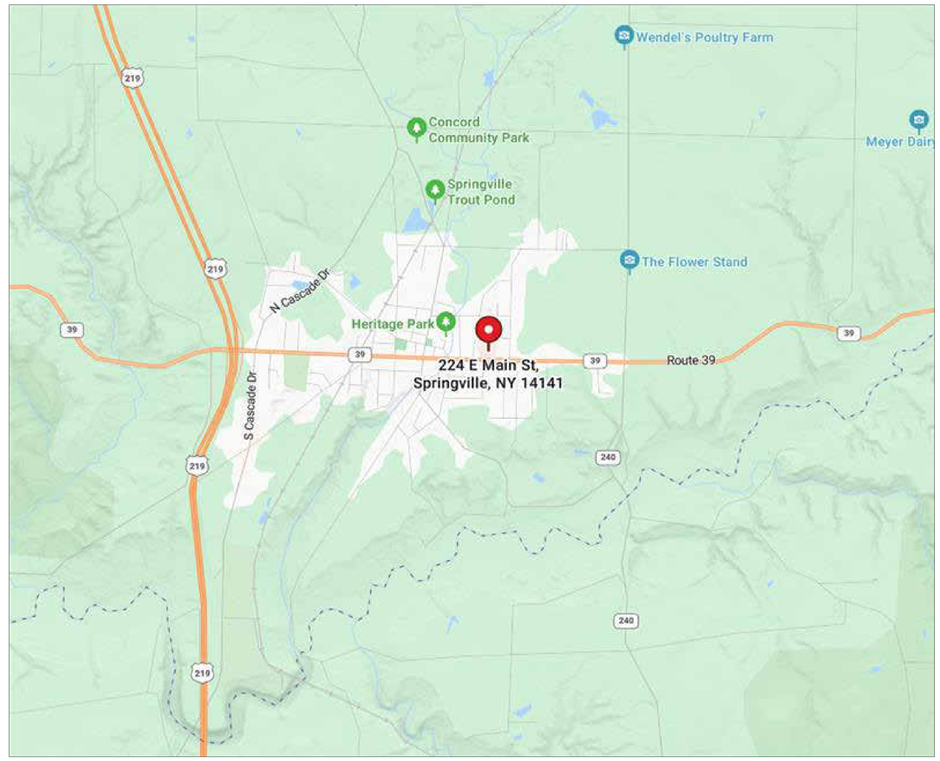
X
Signage; See I-900 for information.

Drawing Index - 90% Construction Drawings

SHEET NUMBER	SHEET NAME	Sheet Issue Date	CURRENT REVISION	CURRENT REVISION DATE
General				
G-000	Cover Sheet	07/24/2026		
G-001	General Notes, Symbols & Drawings Index	07/24/2026		
Code Compliance				
LSC-100	Code Compliance - Existing Basement Plan	07/24/2026		
LSC-101	Code Compliance - Emergency Department	07/24/2026		
Demolition				
DA-100	ER Renovation - Overall Demolition Plan	07/24/2026		
DA-101	ED Renovation - Demolition Plan	07/24/2026		
DA-150	Roof Demolition Plan	07/24/2026		
DA-400	Infrastructure Upgrades - Demolition RCP	07/24/2026		
DA-401	ED Renovation - Demolition RCP	07/24/2026		
Architecture				
A-001	Wall Types - Vertical Assemblies - UL419 & UP04	07/24/2026		
A-100	ED Renovation - Overall Floor Plans & Partition Types	07/24/2026		
A-110	Infrastructure Upgrades - Basement Floor Plan	07/24/2026		
A-111	Infrastructure Upgrades - Disinfector & Sterilizer Upgrades	07/24/2026		
A-112	ED Renovation - Floor Plan	07/24/2026		
A-113	ED Renovation - Plumbing & Accessory Information	07/24/2026		
A-150	ED Renovation - Roof Plan	07/24/2026		
A-151	ED Renovation - Roof Plan - Enlarged	07/24/2026		
A-152	ED Renovation - TPO Roof Details	07/24/2026		
A-200	ED Renovation - Elevations	07/24/2026		
A-201	ED Renovation - Entry Sections	07/24/2026		
A-300	Infrastructure Upgrades - Elevator Modernization	07/24/2026		
A-400	ED Renovation - Reflected Ceiling Plan	07/24/2026		
A-401	ED Renovation - Reflected Ceiling Plan - Basement	07/24/2026		
A-700	ED Renovation - Door & Hardware Schedule	07/24/2026		
Interiors				
I-100	ED Renovation - Wall Finish & Callout Plan	07/24/2026		
I-101	ED Renovation - Floor Finish Plan	07/24/2026		
I-200	ED Renovation - Enlarged Views	07/24/2026		
I-500	ED Renovation - Enlarged Millwork Plans & Elevations	07/24/2026		
I-501	ED Renovation - Enlarged Millwork Plans & Elevations	07/24/2026		
I-502	ED Renovation - Enlarged Millwork Plans & Elevations	07/24/2026		
I-503	ED Renovation - Enlarged Millwork Plans & Elevations	07/24/2026		
I-600	Millwork Sections	07/27/26		
I-601	Millwork Sections	07/27/26		
I-602	Millwork Sections	07/27/26		
I-700	ED Renovation - Finish Schedule	07/24/2026		
I-900	ED Renovation - Signage Schedule & Legend	07/24/2026		
I-901	ED Renovation - Signage Plan	07/24/2026		

Drawing Index - 90% Construction Drawings

SHEET NUMBER	SHEET NAME	Sheet Issue Date	CURRENT REVISION	CURRENT REVISION DATE
M-003	AIR FLOW SUMMARY	NA		
M-301	SECTIONS	NA		
M-701	PARTIAL FIRST FLOOR CODE CONFORMANCE	NA		
MECHANICAL				
M-001	GENERAL NOTES AND SYMBOLS	NA		
M-002	MECHANICAL SCHEDULES	NA		
M-010	OVERALL BASEMENT PLAN	NA		
M-111	PARTIAL FIRST FLOOR PLAN - DUCTWORK	NA		
M-121	PARTIAL ROOF PLAN	NA		
M-201	PARTIAL BASEMENT PLAN - PIPING	NA		
M-211	PARTIAL FIRST FLOOR PLAN - PIPING	NA		
M-500	PIPING SCHEMATICS	NA		
M-501	PIPING SCHEMATICS	NA		
M-601	MECHANICAL DETAILS	NA		
MD-111	PARTIAL FIRST FLOOR DEMO PLAN - DUCTWORK	NA		
MD-121	PARTIAL ROOF DEMOLITION PLAN	NA		
MD-201	PARTIAL BASEMENT & 2ND FLOOR DEMOLITION PLAN	NA		
MD-211	PARTIAL FIRST FLOOR DEMO PLAN - PIPING	05/26/26		
P-001	GENERAL NOTES AND SYMBOLS	01/09/24		
P-002	PLUMBING SCHEDULES	01/09/24		
P-010	OVERALL BASEMENT PLAN	01/09/24		
P-011	OVERALL FIRST FLOOR PLAN	01/09/24		
P-012	OVERALL SECOND FLOOR PLAN	01/09/24		
P-101	PARTIAL BASEMENT PLAN - PLUMBING	01/09/24		
P-103	PARTIAL BASEMENT PLAN - PLUMBING	01/09/24		
P-111	PARTIAL FIRST FLOOR PLAN - PLUMBING	01/09/24		
P-112	PARTIAL PLANS - RO	01/09/24		
P-201	PARTIAL BASEMENT PLAN - MED GAS	01/09/24		
P-401	ENLARGED PLANS - PLUMBING	01/09/24		
P-501	PLUMBING SCHEMATICS	01/09/24		
P-502	PLUMBING DIAGRAMS	01/09/24		
P-601	PLUMBING DETAILS	01/09/24		
PD-101	PARTIAL BASEMENT PLAN - PLUMBING	01/09/24		
PD-103	PARTIAL BASEMENT DEMOLITION PLAN - PLUMBING ED	01/09/24		
PD-111	PARTIAL FIRST FLOOR DEMOLITION PLAN - PLUMBING	01/09/24		
PD-112	PARTIAL DEMOLITION PLANS - RO	01/09/24		
ELECTRICAL				
E-001	SYMBOLS LIST AND DRAWING LIST	05/28/2026		
E-002	ELECTRICAL SCHEDULES	05/28/2026		
E-100	OVERALL BASEMENT PLAN	05/28/2026		
E-101	PARTIAL BASEMENT PLAN - ELECTRICAL	05/28/2026		
E-110	OVERALL FIRST FLOOR PLAN	05/28/2026		
E-111	PARTIAL FIRST FLOOR PLAN - POWER & SYSTEMS	05/28/2026		
E-120	OVERALL SECOND FLOOR PLAN	05/28/2026		
E-121	PARTIAL SECOND FLOOR PLAN - POWER & SYSTEMS	05/28/2026		
E-141	PARTIAL ROOF PLAN - ELECTRICAL	05/28/2026		
E-201	PARTIAL BASEMENT FLOOR PLAN - LIGHTING	05/28/2026		
E-211	PARTIAL FIRST FLOOR PLAN - LIGHTING	05/28/2026		
E-501	PARTIAL DEMOLITION POWER RISER DIAGRAM	05/28/2026		
E-502	PARTIAL NEW POWER RISER DIAGRAM	05/28/2026		
E-601	ELECTRICAL DETAILS - 1	05/28/2026		
E-602	ELECTRICAL DETAILS - 2	05/28/2026		
E-603	ELECTRICAL DETAILS - 3	05/28/2026		
ED-101	PARTIAL BASEMENT DEMOLITION PLAN - ELECTRICAL	05/28/2026		
ED-111	PARTIAL FIRST FLOOR DEMOLITION PLAN - ELECTRICAL	05/28/2026		
ED-121	PARTIAL SECOND FLOOR DEMOLITION PLAN - ELECTRICAL	05/28/2026		
ED-141	PARTIAL ROOF DEMOLITION PLAN - ELECTRICAL	05/28/2026		
ES-001	SITE PLAN	05/28/2026		
MEP-01	MECHANICAL EQUIPMENT AND CONTROLS SCHEDULE	05/28/2026		
FP-001	GENERAL NOTES AND SYMBOLS	01/09/24		
FP-101	PARTIAL BASEMENT PLAN - FIRE PROTECTION	01/09/24		
FP-102	PARTIAL BASEMENT PLAN - FIRE PROTECTION	01/09/24		
FP-111	PARTIAL FIRST FLOOR PLAN - FIRE PROTECTION	01/09/24		
FPD-111	PARTIAL FIRST FLOOR DEMOLITION PLAN - FIRE PROTECTION	01/09/24		
Grand total: 99				



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Project Location Map

N.T.S.

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
General Notes, Symbols & Drawings Index

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
G-001

Project No: 24-1015

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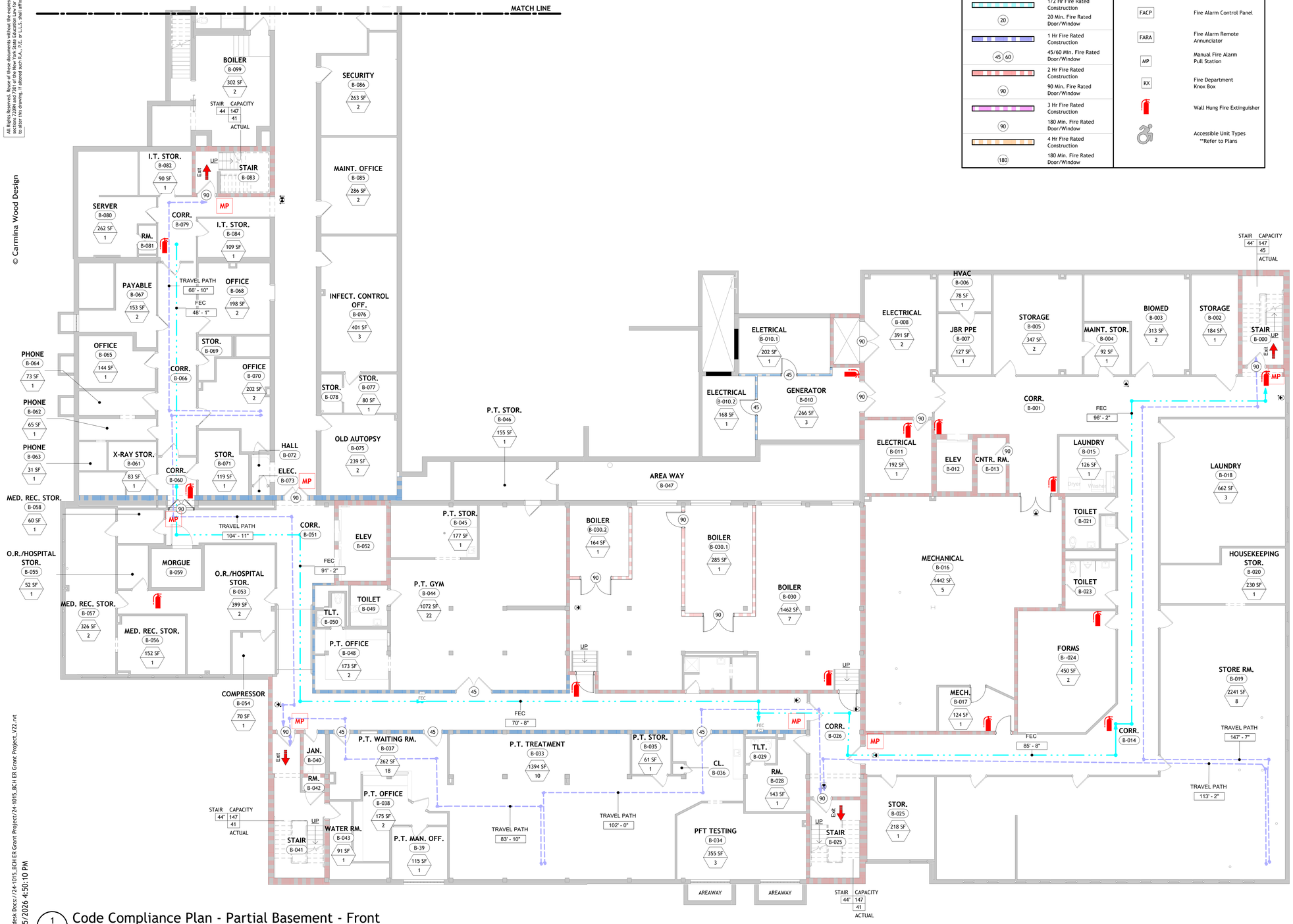

Code Analysis Symbols Legend

Symbols	Meaning	Symbols	Meaning
DOOR CAPACITY / ACTUAL	Exit Capacity Actual Occupants Egress Width Panic Hardware		Total Travel Distance
STAIR CAPACITY / ACTUAL	Stair Capacity Actual Occupants Stair Width		Common Path of Travel
ROOM/AREA	Room/Area (SF) Occupancy Load		Dead End Corridor
	1/2 Hr Fire Rated Construction 20 Min. Fire Rated Door/Window		Distance to FEC
	1 Hr Fire Rated Construction 45/60 Min. Fire Rated Door/Window	E	Emergency window symbol
	2 Hr Fire Rated Construction 90 Min. Fire Rated Door/Window		Exit Signs
	3 Hr Fire Rated Construction 180 Min. Fire Rated Door/Window	Exit / Exit	Exit or Exit Access Door
	4 Hr Fire Rated Construction 180 Min. Fire Rated Door/Window	FEC	Fire Extinguisher Cabinet
		FDH	Fire Department Hose Connection
		FACP	Fire Alarm Control Panel
		FARA	Fire Alarm Remote Annunciator
		MP	Manual Fire Alarm Pull Station
		KX	Fire Department Knox Box
			Wall Hung Fire Extinguisher
			Accessible Unit Types **Refer to Plans

Occupant Loads - Basement

ROOM #	ROOM NAME	AREA	FUNCTION OF SPACE	OCC. LOAD FACTOR	CALC. # OF OCCUPANTS
B-002	STORAGE	184 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-003	BIOMED	313 SF	Accessory Storage areas, Mechanical, Equipment	300	2
B-004	MAINT. STOR.	92 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-005	STORAGE	347 SF	Accessory Storage areas, Mechanical, Equipment	300	2
B-006	HVAC	78 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-007	JBR PPE	127 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-008	ELECTRICAL	391 SF	Accessory Storage areas, Mechanical, Equipment	300	2
B-010	GENERATOR	266 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-010.1	ELETRICAL	202 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-010.2	ELECTRICAL	168 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-011	ELECTRICAL	192 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-015	LAUNDRY	126 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-016	MECHANICAL	1442 SF	Accessory Storage areas, Mechanical, Equipment	300	5
B-017	MECH.	124 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-018	LAUNDRY	662 SF	Accessory Storage areas, Mechanical, Equipment	300	3
B-019	STORE RM.	2241 SF	Accessory Storage areas, Mechanical, Equipment	300	8
B-020	HOUSEKEEPING STOR.	230 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-025	STOR.	218 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-028	RM.	143 SF	Business Area	150	1
B-030	BOILER	1462 SF	Accessory Storage areas, Mechanical, Equipment	300	5
B-030.1	BOILER	285 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-030.2	BOILER	164 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-033	P.T. TREATMENT	1394 SF	Business Area	150	10
B-034	PFT TESTING	355 SF	Business Area	150	3
B-035	P.T. STOR.	61 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-037	P.T. WAITING RM.	262 SF	Assembly w/out Fixed Seats-Unconcentrated	15	18
B-038	P.T. OFFICE	175 SF	Business Area	150	2
B-39	P.T. MAN. OFF.	115 SF	Business Area	150	1
B-043	WATER RM.	91 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-044	P.T. GYM	1072 SF	Exercise Rooms	50	22
B-045	P.T. STOR.	177 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-046	P.T. STOR.	155 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-048	P.T. OFFICE	173 SF	Business Area	150	2
B-053	O.R./HOSPITAL STOR.	399 SF	Accessory Storage areas, Mechanical, Equipment	300	2
B-054	COMPRESSOR	70 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-055	O.R./HOSPITAL STOR.	52 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-056	MED. REC. STOR.	152 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-057	MED. REC. STOR.	326 SF	Accessory Storage areas, Mechanical, Equipment	300	2
B-058	MED. REC. STOR.	60 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-061	X-RAY STOR.	83 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-062	PHONE	65 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-063	PHONE	31 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-064	PHONE	73 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-065	OFFICE	144 SF	Business Area	150	1
B-066	PAYABLE	153 SF	Business Area	150	2
B-067	OFFICE	198 SF	Business Area	150	2
B-068	OFFICE	202 SF	Business Area	150	2
B-069	STOR.	119 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-070	OLD AUTOPSY	239 SF	Business Area	150	2
B-071	SERVER	262 SF	Business Area	150	2
B-072	I.T. STOR.	90 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-073	I.T. STOR.	109 SF	Accessory Storage areas, Mechanical, Equipment	300	1
B-075	MAINT. OFFICE	286 SF	Business Area	150	2
B-076	SECURITY	263 SF	Business Area	150	2
B-077	BOILER	302 SF	Accessory Storage areas, Mechanical, Equipment	300	2
B-134	STERILE	140 SF	Institutional Areas-Outpatient	100	2
		17818 SF			142

CARMINA WOOD DESIGN
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Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
Code Compliance - Existing Basement Plan

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
LSC-100

Project No: 24-1015

1 LSC-100 Code Compliance Plan - Partial Basement - Front
1/8" = 1'-0"

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Code Analysis Symbols Legend

Symbols	Meaning	Symbols	Meaning
DOOR CAPACITY / ACTUAL	Exit Capacity; Actual Occupants; Egress Width; Panic Hardware		Total Travel Distance
STAIR CAPACITY / ACTUAL	Stair Capacity; Actual Occupants; Stair Width		Common Path of Travel
ROOM/AREA	Room/Area (SF); Occupancy Load		Dead End Corridor
	1/2 Hr Fire Rated Construction		Distance to FEC
20	20 Min. Fire Rated Door/Window	E	Emergency window symbol
	1 Hr Fire Rated Construction		Exit Signs
45 60	45/60 Min. Fire Rated Door/Window	Exit	Exit or Exit Access Door
	2 Hr Fire Rated Construction	FEC	Fire Extinguisher Cabinet
90	90 Min. Fire Rated Door/Window	FDH	Fire Department Hose Connection
	3 Hr Fire Rated Construction	FACP	Fire Alarm Control Panel
90	180 Min. Fire Rated Door/Window	FARA	Fire Alarm Remote Annunciator
	4 Hr Fire Rated Construction	MP	Manual Fire Alarm Pull Station
180	180 Min. Fire Rated Door/Window	KX	Fire Department Knox Box
			Wall Hung Fire Extinguisher
			Accessible Unit Types **Refer to Plans

Occupant Loads - Emergency Department

ROOM #	ROOM NAME	AREA	FUNCTION OF SPACE	OCC. LOAD FACTOR	CALC. # OF OCCUPANTS
ED-101	EXPANDED WTG	688 SF	Assembly w/out Fixed Seats-Unconcentrated	15	46
ED-102	REG.	132 SF	Business Area	150	1
ED-105	NURSES	337 SF	Institutional Areas-Outpatient	100	4
ED-106	EXAM 1	140 SF	Institutional Areas-Outpatient	100	2
ED-107	EXAM 2	156 SF	Institutional Areas-Outpatient	100	2
ED-108	EXAM 3	155 SF	Institutional Areas-Outpatient	100	2
ED-109	EXAM 4	134 SF	Institutional Areas-Outpatient	100	2
ED-110	EXAM 5	146 SF	Institutional Areas-Outpatient	100	2
ED-111	EX. DECON.	122 SF	Institutional Areas-Outpatient	100	2
ED-113	Ambulance/EMT Siting Room	81 SF	Accessory Storage areas, Mechanical, Equipment	300	1
ED-115	S.D.	44 SF	Institutional Areas-Outpatient	100	1
ED-117	TRAUMA 6	218 SF	Institutional Areas-Outpatient	100	3
ED-119	EXAM 7	120 SF	Institutional Areas-Outpatient	100	2
ED-121	TRIAGE BAY	30 SF	Institutional Areas-Outpatient	100	1
ED-122	TRIAGE BAY	29 SF	Institutional Areas-Outpatient	100	1
ED-123	TRIAGE BAY	30 SF	Institutional Areas-Outpatient	100	1
ED-124	COUNSEL	76 SF	Institutional Areas-Outpatient	100	1
ED-125	TRIAGE	84 SF	Institutional Areas-Outpatient	100	1
ED-126	TRIAGE BAY	37 SF	Institutional Areas-Outpatient	100	1
ED-127	CLEAN	56 SF	Institutional Areas-Outpatient	100	1
ED-131	SOIL	119 SF	Institutional Areas-Outpatient	100	2
ED-133	EXAM 8	167 SF	Institutional Areas-Outpatient	100	2
ED-134	BREAK	227 SF	Business Area	150	2
		3328 SF			83

1 SC-107 Code Compliance Plan - Emergency Department

1/4" = 1'-0"

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:

Code Compliance - Emergency Department

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.

LSC-101

Project No: 24-1015

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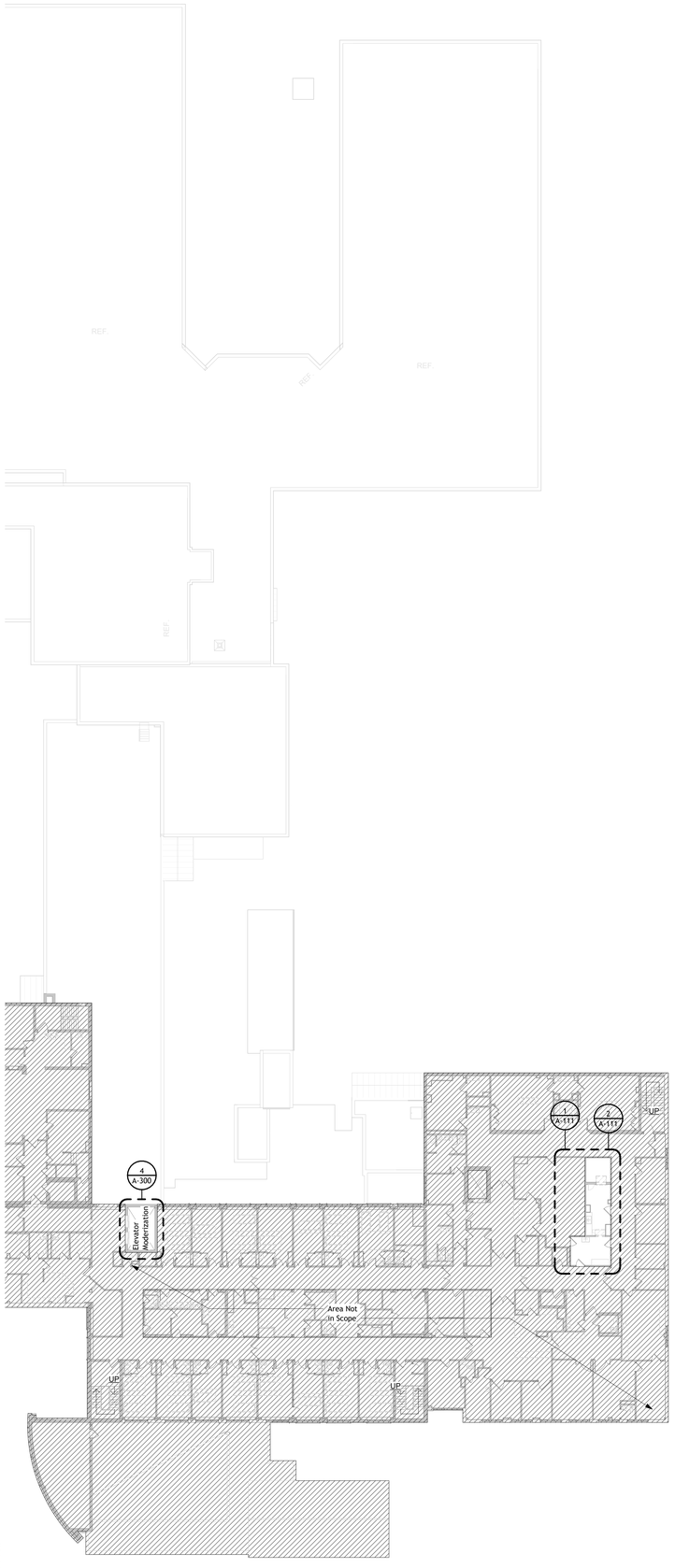
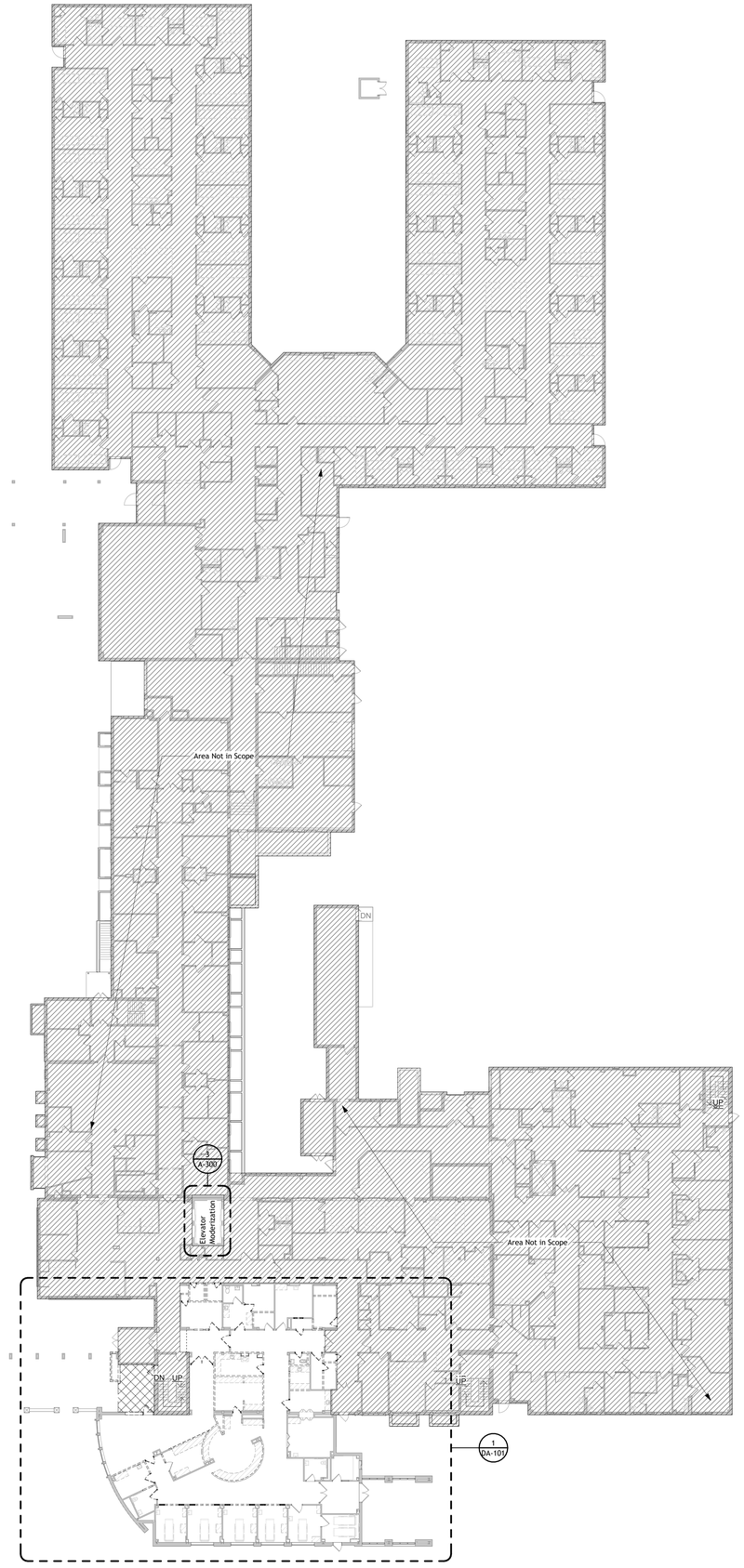
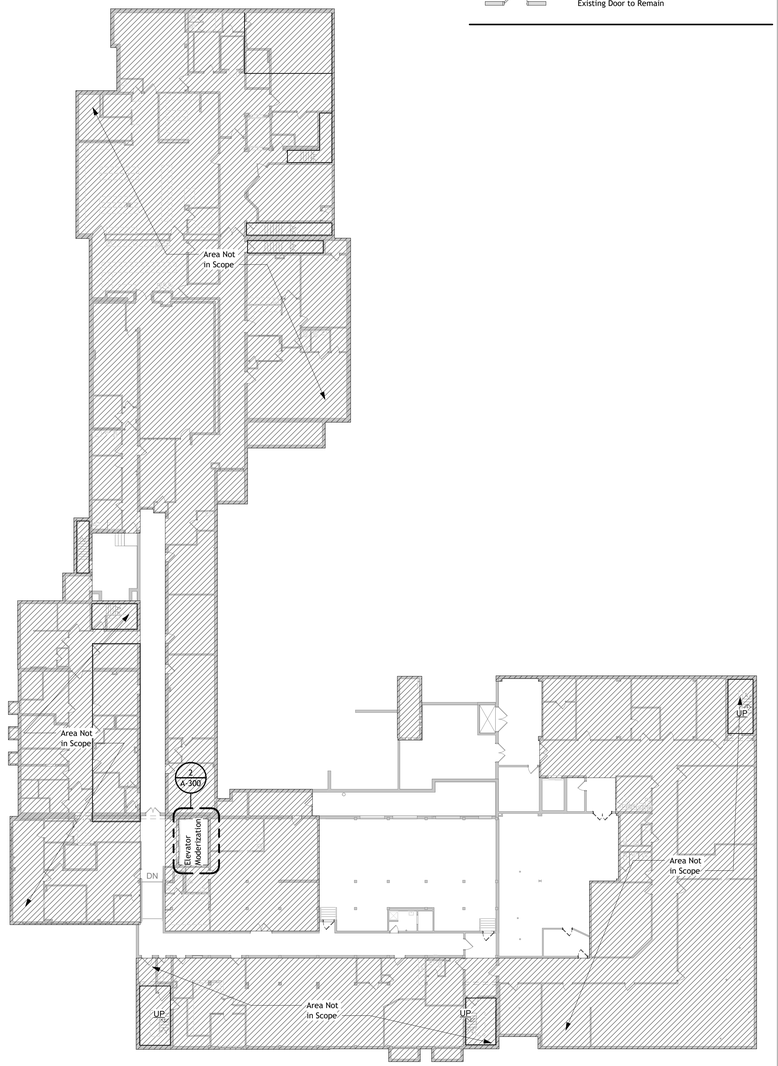


3 DA-100 Overall Second Demolition Plan
1" = 20'-0"



1 DA-100 Overall ED Demolition Plan
1" = 20'-0"



2 DA-100 Overall Basement Demolition Plan
1" = 20'-0"

GENERAL DEMOLITION NOTES

These General Demolition notes apply to all demolition dwgs in this set of documents:

A. Care **MUST** be taken during demolition to protect elements to remain and to expose the structure. notify architect and structural engineer of any suspect/unsafe conditions as they are discovered.
B. DO NOT SCALE DWGS. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
C. The Contractor shall verify all dimensions in the field & in these construction documents & immediately report any discrepancies to the architect.
D. All work shall conform to the requirements of all Local, State & Federal codes. Local, State & Federal Codes are to take precedence over the dwgs & specifications. If discrepancy is noted, inform the Architect immediately & before proceeding w/ the work.
E. All dimensions are to face of said construction, unless otherwise noted.
F. Contractor is to dispose of demolition refuse daily & anything that cannot be removed daily is to be stored in an secure area on site, the work site is to be broom cleaned at the end of each day.
G. All removal fees & related demolition permits are the responsibility of the demolition contractor
H. All flooring finishes to be removed to sub floor unless other wise noted.
I. The demolition contractor shall make every effort to protect existing items to remain during demolition; any damage caused to items that are to remain shall be repaired to the original condition or better at no additional cost to owner.
J. The entire Building is to be cleaned of all Refuse/Debris including the Proper Removal of Dead Birds, Moss, & Avian Droppings. Coordinate w/ Asbestos Abatement Survey & Associated dwgs.
K. Following demolition, remaining exposed walls, ceilings, floors, & Columns shall be patched to match existing adjacent surfaces.
L. In plan areas of demolition, ALL existing lighting, plumbing, sprinklers, radiators, ductwork and associated wiring, piping, etc. to be removed back to main connection points.
M. In plan areas of demolition, ALL existing foundations shall also be removed where structure is being removed. In areas of new construction the foundations shall be removed entirely to provide area for new construction, any incidental areas outside of construction area shall be removed down to 2'-0" below grade.

DEMOLITION PLAN LEGEND

- Existing Wall to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Door to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Window to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Wall to Remain
- Existing Door to Remain

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
ER Renovation - Overall Demolition Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
DA-100

Project No: 24-1015

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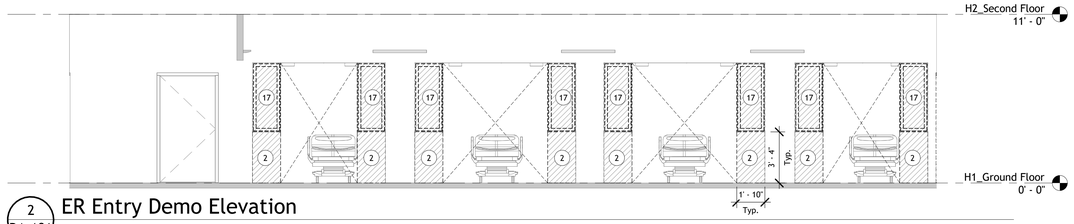

2 DA-101

ER Entry Demo Elevation

1/4" = 1'-0"

1 DA-101

ED Demolition Plan

1/4" = 1'-0"

DEMOLITION CALLOUTS

APPLY TO ALL CALLOUTS
dispose of all removed material & debris from the site, all in accordance w/ current regulations.

1. Entire interior partition wall to be removed and discarded. Partition walls indicated are of stud construction with gypsum wall board. Prepare for new construction.
2. Portion of existing metal stud and drywall partition to be removed and discarded. Patch areas where existing walls were intersecting walls to remain or prepare for new infill construction. Coordinate extent with New Construction Drawings for Intent.
3. Remove and salvage door, frame and hardware and store in secure location. Salvage may be intended for reuse in new construction, coordinate with new construction drawings. Prepare opening for new construction.
4. Plumbing fixtures such as sinks, toilets and piping to be removed entirely back to main connection points and discarded in a proper manner.
5. Suspended Acoustical Ceiling to be removed. Salvage Tile and store in location coordinated with Building Owner, discard grid. Hang wire may remain for reuse in new construction.
6. Drywall ceiling to be removed and discarded.
7. Light fixture removed and salvaged - Owner has first right of refusal on all removed light fixtures, may be discarded after approval of Owner.
8. Remove existing floor finishes / base from entire area or room, including but not limited to ceramic tile and mortar bed, wood floor and adhesive, and carpet with adhesive. Remove enough in preparation for new finishes to bare subfloor.
9. Remove all casework. This includes counters, cabinets, shelving and anything used to fasten the casework to the wall. Patch all holes and damage to the walls and prepare all surfaces for following construction.
10. Existing case opening to be infilled. Remove all trim and prepare opening for infill construction.
11. Portion of wall removed for new cased opening/ door. Coordinate extent with Construction Drawing and prepare opening for corresponding construction.
12. Fire sprinkler head to remain, protect during construction. Sprinklers to be reworked into new ceiling layout.
13. Remove supply and return diffusers. Refer to Mechanical drawings.
14. No work in this area. Protect for entire duration of demolition and construction.
15. Portion of exterior wall to be removed and discarded. Salvage any removed brick for future work coordinate storage with Owner. Patch areas where existing walls were intersecting walls to remain or prepare for new infill construction. Tooth in masonry as required for new opening. Coordinate extent with New Construction Drawings for Intent.
16. Existing structural column to remain. Protect for entire duration of demolition and construction.
17. Window to be removed and discarded. Prepare for new infill. Coordinate with Construction Drawings for intent.
18. Existing exterior sidewalk to be removed. Prepare area for new concrete slab and construction.
19. Remove existing wall finishes from entire area or room, including but not limited to ceramic tile & mortar bed, decorative panels and adhesive, and wall paper boarders. Remove enough in preparation for new finishes.
20. Remove existing wall bumpers, path wall where bumpers were installed, prep surface to accept new wall finishes.
21. Existing wood ceiling trim to remain. Take precautions to properly cover & protect trim for entire duration of demolition & construction.
22. Remove existing transaction window in it's entirety. Dispose of window in a proper manner.
23. Remove existing window treatment, including all hardware & trim, in it's entirety. Dispose of window treatment in proper manner.
24. Existing window treatment to remain. Take care to properly protect window treatment during entire duration of demolition & construction.
25. Existing ceiling to remain. Repair/replace any damaged ceiling tiles as required.
26. Confirm and report fire rating of door and frame to Architect prior to work. If replacement is required, remove door and frame. Prepare opening for new fire rated door and frame.
27. Existing soffit to be removed & discarded. Patch ceiling where existing ceiling is to remain. Prep area for new soffit installation.
28. Existing plaster ceiling to be removed in its entirety.
29. Existing ACT ceiling, framing and lights to be removed for new boiler piping work. Prepare for new ceiling and light installation.
30. Coordinate w/ MEP required openings for utility portal.

GENERAL DEMOLITION NOTES

These General Demolition notes apply to all demolition dwgs in this set of documents:

A. Care **MUST** be taken during demolition to protect elements to remain and to expose the structure. notify architect and structural engineer of any suspect/unsafe conditions as they are discovered.
B. DO NOT SCALE DWGS. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
C. The Contractor shall verify all dimensions in the field & in these construction documents & immediately report any discrepancies to the architect.
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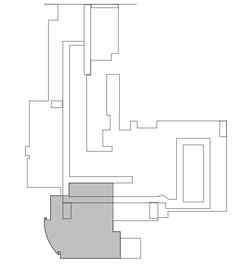
E. All dimensions are to face of said construction, unless otherwise noted.
F. Contractor is to dispose of demolition refuse daily & anything that cannot be removed daily is to be stored in an secure area on site. the work site is to be broom cleaned at the end of each day.
G. All removal fees & related demolition permits are the responsibility of the demolition contractor
H. All flooring finishes to be removed to sub floor unless other wise noted.
I. The demolition contractor shall make every effort to protect existing items to remain during demolition; any damage caused to items that are to remain shall be repaired to the original condition or better at no additional cost to owner.
J. The entire Building is to be cleaned of all Refuse/Debris including the Proper Removal of Dead Birds, Moss, & Avian Droppings. Coordinate w/ Asbestos Abatement Survey & Associated dwgs.
K. Following demolition, remaining exposed walls, ceilings, floors, & Columns shall be patched to match existing adjacent surfaces.
L. In plan areas of demolition, ALL existing lighting, plumbing, sprinklers, radiators, ductwork and associated wiring, piping, etc. to be removed back to main connection points.
M. In plan areas of demolition, ALL existing foundations shall also be removed where structure is being removed. In areas of new construction the foundations shall be removed entirely to provide area for new construction, any incidental areas outside of construction area shall be removed down to 2'-0" below grade.

DEMOLITION PLAN LEGEND

- Existing Wall to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Door to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Window to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Wall to Remain
- Existing Door to Remain



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KEY PLAN
N.T.S

CARMINA WOOD DESIGN
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Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Demolition Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
DA-101

Project No: 24-1015

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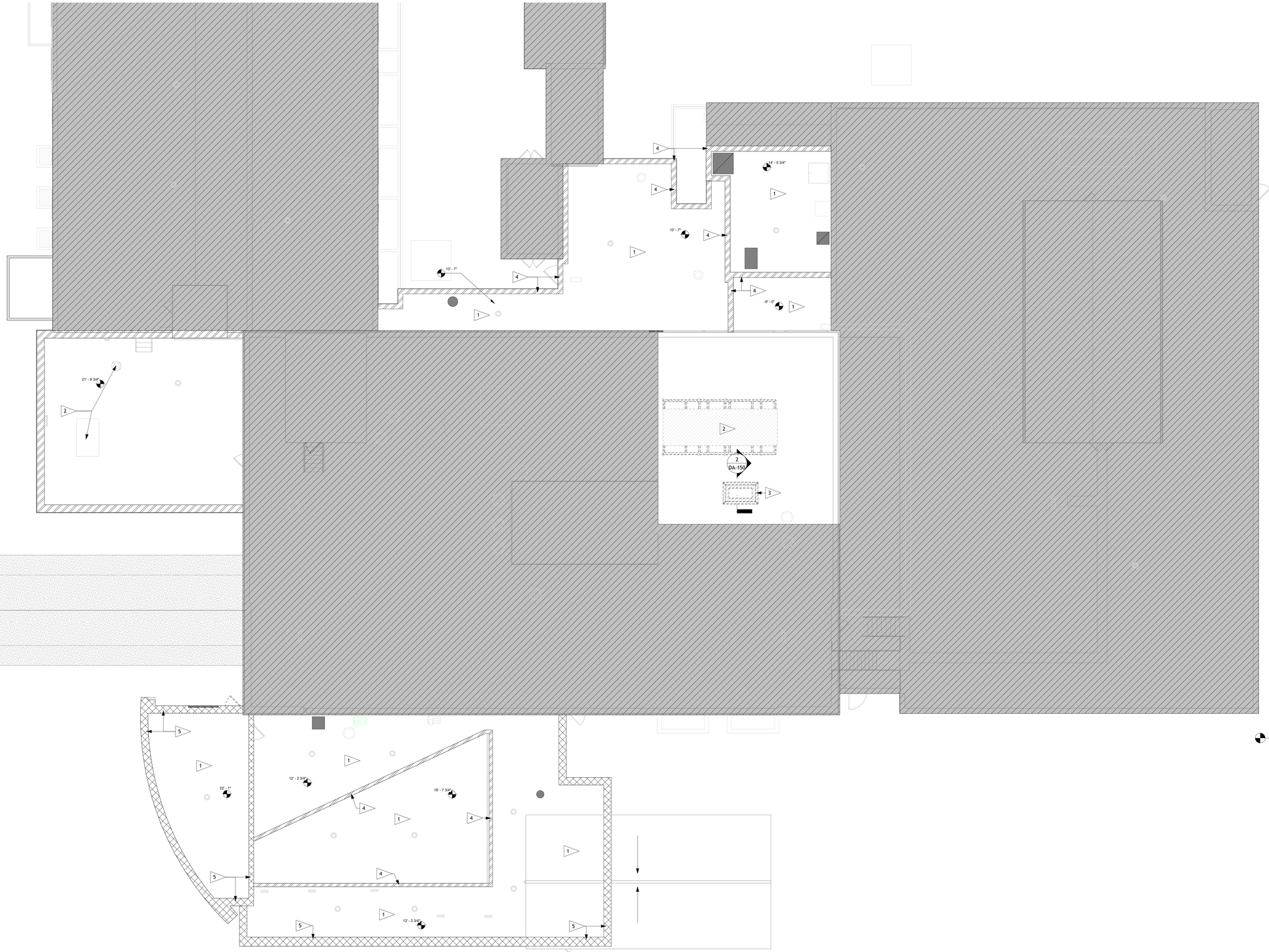
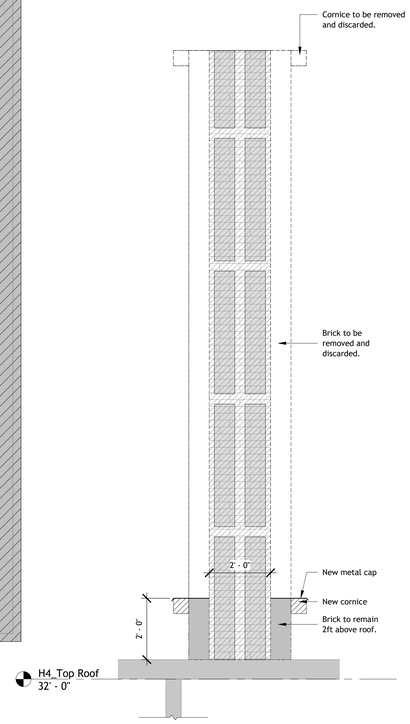


ROOF DEMOLITION NOTES

A. Care **MUST** be taken during demolition to protect elements to remain and to expose the structure. notify architect and structural engineer of any suspect/unsafe conditions as they are discovered.
B. DO NOT SCALE dwgs. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
C. The Contractor shall verify all dimensions in the field & in these construction documents & immediately report any discrepancies to the architect.
D. All work shall conform to the requirements of all Local, State & Federal codes. Local, State & Federal Codes are to take precedence over the dwgs & specifications. If discrepancy is noted, inform the Architect immediately & before proceeding w/ the work.
E. All dimensions are to face of said construction, unless otherwise noted.
F. Contractor is to dispose of demolition refuse daily & anything that cannot be removed daily is to be stored in an secure area on site. the work site is to be broom cleaned at the end of each day. See details this sheet for material to be salvaged/ re-used.
G. All removal fees & related demolition permits are the responsibility of the demolition contractor
H. only as much of the new roofing as can be made weather tight each day, including all flashing, shall be installed.
I. Arrange work sequence to avoid use of newly constructed roofing for storage, walk surface & equipment movement. Where such access is absolutely required, contractor shall provide all necessary protection & barriers to segregate the work areas & prevent damage to adjacent areas. Both plywood & polyester felt protection shall be provided for all roof areas (New & Old) that receive traffic during construction.
J. All work shall be scheduled & executed without exposing the interior of the building areas to the effects of inclimate weather. The existing building & its contents shall be protected against all risks.
K. All new or temporary construction including equipment & accessories shall be secured in such a manner at all times as to preclude blow-off & or wind damage.

Roof Demolition Plan Keynotes

1. Remove ballast, membrane, insulation, ect. and prepare for new roof installation.
2. Prepare for new dunnage and equipment. Demolish existing dunnage down to existing stanchion supports. Stanchions to be prepare for new dunnage. Coordinate with Structural and Mechanical drawings.
3. Chimney to be lowered 2ft above roof. Demo chimney down to closes flue section to 2'-0".
4. Remove existing roof coping/flashing and prepare for new roof installation
5. Existing stone cap to remain. Protect during construction/



2 DA-150 Chimney Demolition Section
1/2" = 1'-0"

1 DA-150 ED Demolition Roof Plan
1/8" = 1'-0"

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
Roof Demolition Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
DA-150

Project No: 24-1015

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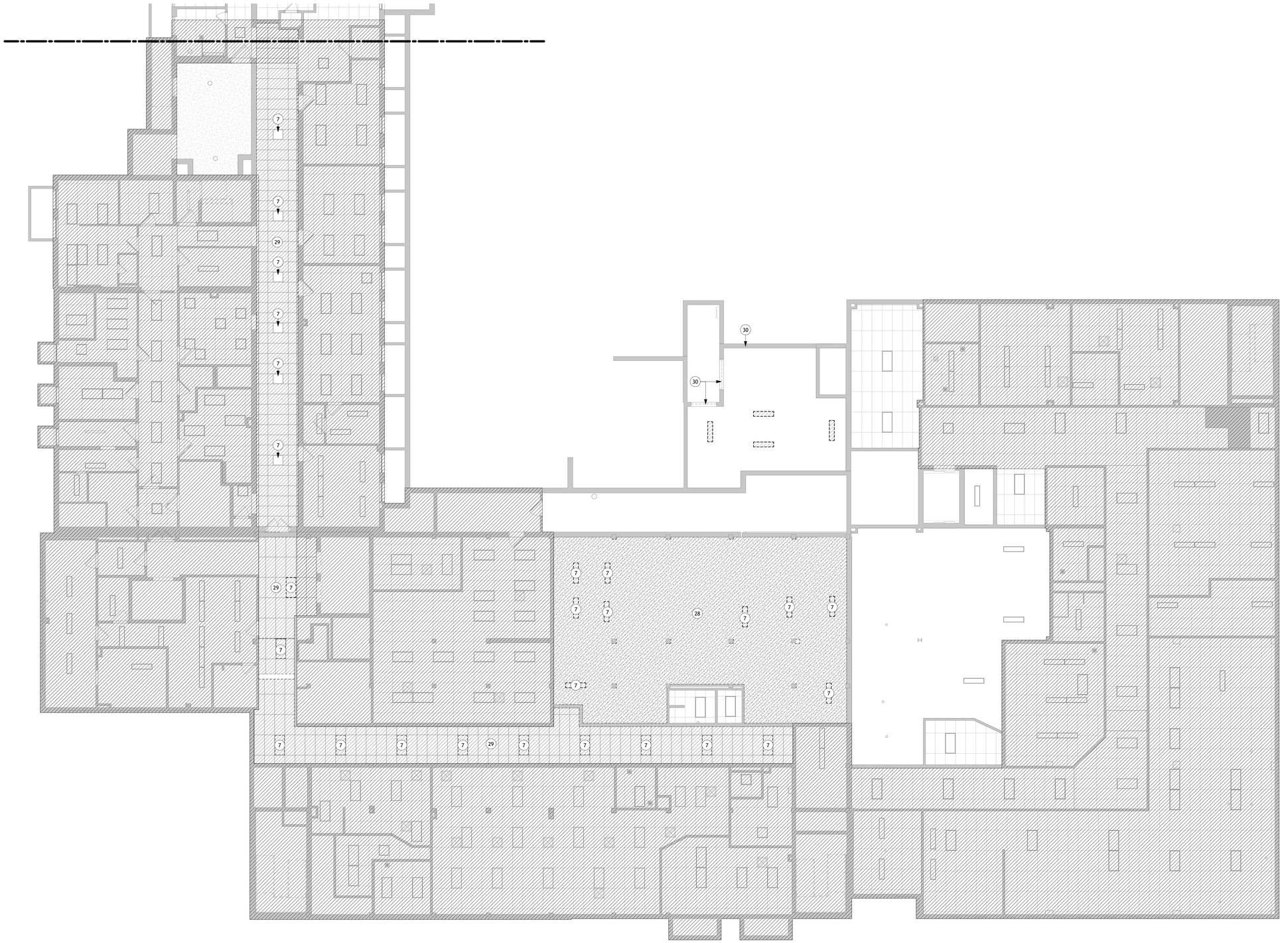


1 DA-400 Infrastructure Upgrades - Basement Demo RCP

1/8" = 1'-0"

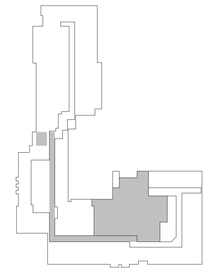
DEMOLITION PLAN LEGEND

- Existing Wall to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Door to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Window to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Wall to Remain
- Existing Door to Remain

DEMOLITION CALLOUTS

APPLY TO ALL CALLOUTS
dispose of all removed material & debris from the site, all in accordance w/ current regulations.

1. Entire interior partition wall to be removed and discarded. Partition walls indicated are of stud construction with gypsum wall board. Prepare for new construction.
2. Portion of existing metal stud and drywall partition to be removed and discarded. Patch areas where existing walls were intersecting walls to remain or prepare for new infill construction. Coordinate extent with New Construction Drawings for Intent.
3. Remove and salvage door, frame and hardware and store in secure location. Salvage may be intended for reuse in new construction, coordinate with new construction drawings. Prepare opening for new construction.
4. Plumbing fixtures such as sinks, toilets and piping to be removed entirely back to main connection points and discarded in a proper manner.
5. Suspended Acoustical Ceiling to be removed. Salvage Tile and store in location coordinated with Building Owner, discard grid. Hang wire may remain for reuse in new construction.
6. Drywall ceiling to be removed and discarded.
7. Light fixture removed and salvaged - Owner has first right of refusal on all removed light fixtures, may be discarded after approval of Owner.
8. Remove existing floor finishes / base from entire area or room, including but not limited to ceramic tile and mortar bed, wood floor and adhesive, and carpet with adhesive. Remove enough in preparation for new finishes to bare subfloor.
9. Remove all casework. This includes counters, cabinets, shelving and anything used to fasten the casework to the wall. Patch all holes and damage to the walls and prepare all surfaces for following construction.
10. Existing case opening to be infilled. Remove all trim and prepare opening for infill construction.
11. Portion of wall removed for new cased opening/ door. Coordinate extent with Construction Drawing and prepare opening for corresponding construction.
12. Fire sprinkler head to remain, protect during construction. Sprinklers to be reworked into new ceiling layout.
13. Remove supply and return diffusers. Refer to Mechanical drawings.
14. No work in this area. Protect for entire duration of demolition and construction.
15. Portion of exterior wall to be removed and discarded. Salvage any removed brick for future work coordinate storage with Owner. Patch areas where existing walls were intersecting walls to remain or prepare for new infill construction. Tooth in masonry as required for new opening. Coordinate extent with New Construction Drawings for Intent.
16. Existing structural column to remain. Protect for entire duration of demolition and construction.
17. Window to be removed and discarded. Prepare for new infill. Coordinate with Construction Drawings for intent.
18. Existing exterior sidewalk to be removed. Prepare area for new concrete slab and construction.
19. Remove existing wall finishes from entire area or room, including but not limited to ceramic tile & mortar bed, decorative panels and adhesive, and wall paper boarders. Remove enough in preparation for new finishes.
20. Remove existing wall bumpers, path wall where bumpers were installed, prep surface to accept new wall finishes.
21. Existing wood ceiling trim to remain. Take precautions to properly cover & protect trim for entire duration of demolition & construction.
22. Remove existing transaction window in it's entirety. Dispose of window in a proper manner.
23. Remove existing window treatment, including all hardware & trim, in it's entirety. Dispose of window treatment in proper manner.
24. Existing window treatment to remain. Take care to properly protect window treatment during entire duration of demolition & construction.
25. Existing ceiling to remain. Repair/replace any damaged ceiling tiles as required.
26. Confirm and report fire rating of door and frame to Architect prior to work. If replacement is required, remove door and frame. Prepare opening for new fire rated door and frame.
27. Existing soffit to be removed & discarded. Patch ceiling where existing ceiling is to remain. Prep area for new soffit installation.
28. Existing plaster ceiling to be removed in its entirety.
29. Existing ACT ceiling, framing and lights to be removed for new boiler piping work. Prepare for new ceiling and light installation.
30. Coordinate w/ MEP required openings for utility portal.



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KEY PLAN
N.T.S

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS: No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
Infrastructure Upgrades - Demolition RCP

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
DA-400

Project No: 24-1015

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1 DA-401 Emergency Department Demolition RCP
1/4" = 1'-0"

DEMOLITION PLAN LEGEND

- Existing Wall to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Door to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Window to be removed follow instruction for removal as outlined in the demolition notes.
- Existing Wall to Remain
- Existing Door to Remain

DEMOLITION CALLOUTS

APPLY TO ALL CALLOUTS
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6. Drywall ceiling to be removed and discarded.
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10. Existing case opening to be infilled. Remove all trim and prepare opening for infill construction.
11. Portion of wall removed for new cased opening/ door. Coordinate extent with Construction Drawing and prepare opening for corresponding construction.
12. Fire sprinkler head to remain, protect during construction. Sprinklers to be reworked into new ceiling layout.
13. Remove supply and return diffusers. Refer to Mechanical drawings.
14. No work in this area. Protect for entire duration of demolition and construction.
15. Portion of exterior wall to be removed and discarded. Salvage any removed brick for future work coordinate storage with Owner. Patch areas where existing walls were intersecting walls to remain or prepare for new infill construction. Tooth in masonry as required for new opening. Coordinate extent with New Construction Drawings for Intent.
16. Existing structural column to remain. Protect for entire duration of demolition and construction.
17. Window to be removed and discarded. Prepare for new infill. Coordinate with Construction Drawings for intent.
18. Existing exterior sidewalk to be removed. Prepare area for new concrete slab and construction.
19. Remove existing wall finishes from entire area or room, including but not limited to ceramic tile & mortar bed, decorative panels and adhesive, and wall paper boarders. Remove enough in preparation for new finishes.
20. Remove existing wall bumpers, path wall where bumpers were installed, prep surface to accept new wall finishes.
21. Existing wood ceiling trim to remain. Take precautions to properly cover & protect trim for entire duration of demolition & construction.
22. Remove existing transaction window in it's entirety. Dispose of window in a proper manner.
23. Remove existing window treatment, including all hardware & trim, in it's entirety. Dispose of window treatment in proper manner.
24. Existing window treatment to remain. Take care to properly protect window treatment during entire duration of demolition & construction.
25. Existing ceiling to remain. Repair/replace any damaged ceiling tiles as required.
26. Confirm and report fire rating of door and frame to Architect prior to work. If replacement is required, remove door and frame. Prepare opening for new fire rated door and frame.
27. Existing soffit to be removed & discarded. Patch ceiling where existing ceiling is to remain. Prep area for new soffit installation.
28. Existing plaster ceiling to be removed in its entirety.
29. Existing ACT ceiling, framing and lights to be removed for new boiler piping work. Prepare for new ceiling and light installation.
30. Coordinate w/ MEP required openings for utility portal.

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set
Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

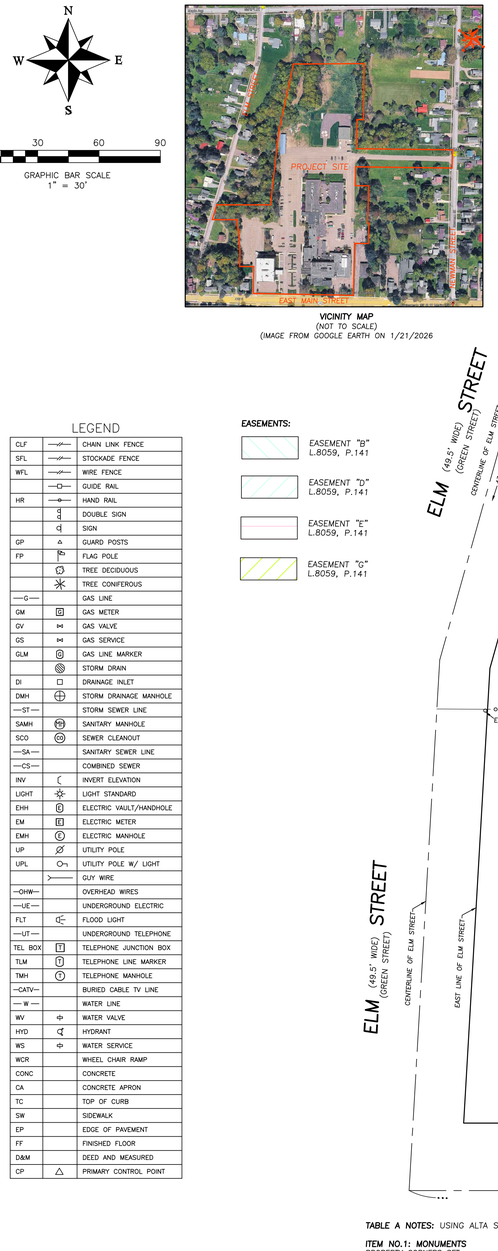
DRAWING NAME:
ED Renovation - Demolition RCP

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
DA-401

Project No: 24-1015

Autodesk Docs://24-1015_BCH ER Grant Project/24-1015_BCH ER Grant Project_V22.rvt
9/15/2026 4:50:55 PM



LEGEND		
CLF	—x—	CHAIN LINK FENCE
SFL	—x—	STOCKADE FENCE
WFL	—x—	WIRE FENCE
	—□—	GUIDE RAIL
HR	—•—	HAND RAIL
		DOUBLE SIGN
		SIGN
GP	▲	GUARD POSTS
FP		FLAG POLE
		TREE DECIDUOUS
		TREE CONIFEROUS
—G—		GAS LINE
GM	G	GAS METER
GV		GAS VALVE
GS		GAS SERVICE
GLM	G	GAS LINE MARKER
		STORM DRAIN
DI		DRAINAGE INLET
DMH		STORM DRAINAGE MANHOLE
—ST—		STORM SEWER LINE
SAMH		SANITARY MANHOLE
SCO		SEWER CLEANOUT
—SA—		SANITARY SEWER LINE
—CS—		COMBINED SEWER
INV		INVERT ELEVATION
LIGHT		LIGHT STANDARD
EHH		ELECTRIC VAULT/HANDHOLE
EM	E	ELECTRIC METER
EMH	E	ELECTRIC MANHOLE
UP		UTILITY POLE
UPL		UTILITY POLE W/ LIGHT
		GUY WIRE
—OHW—		OVERHEAD WIRES
—UE—		UNDERGROUND ELECTRIC
FLT		FLOOD LIGHT
—UT—		UNDERGROUND TELEPHONE
TEL BOX	T	TELEPHONE JUNCTION BOX
TLM	T	TELEPHONE LINE MARKER
TMH	T	TELEPHONE MANHOLE
—CATV—		BURIED CABLE TV LINE
— W —		WATER LINE
WV		WATER VALVE
HYD		HYDRANT
WS		WATER SERVICE
WCR		WHEEL CHAIR RAMP
CONC		CONCRETE
CA		CONCRETE APRON
TC		TOP OF CURB
SW		SIDEWALK
EP		EDGE OF PAVEMENT
FF		FINISHED FLOOR
D&M		DEED AND MEASURED
CP	△	PRIMARY CONTROL POINT

SURVEY CONTROL
VERTICAL DATUM = NAVD88 (GEOID 18)
HORIZONTAL DATUM = NAD83 (2011)

Point	Northing	Easting	Elevation	Description
1	914,391.4716	1127831.4350	1384.99	CB/RC FND
2000	914621.1212	1127871.8574	1385.83	CB/MAG
2001	914618.4232	1128104.1912	1386.56	CB/MAG
2002	914400.5892	1128100.1248	1385.72	CB/MAG
2004	914087.9810	1128124.9248	1384.70	CB/MAG

ALL UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE. BEFORE YOU DIG, DRILL, OR BLAST, CALL UDIG NEW YORK AT 1-800-962-7962

NOTE: UNITS USED TO PREPARE THIS MAP ARE BASED ON THE U.S. SURVEY FOOT.

NOTE: THIS IS A PARTIAL TOPOGRAPHIC SURVEY.

NOTE: THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

NOTE: WHEN ANY DESIGN OR RECONSTRUCTION INVOLVES A NEW CONNECTION TO EXISTING STORM OR SANITARY STRUCTURE AS SHOWN ON THIS DRAWING IT IS STRONGLY ADVISED THAT THE ENGINEER OR ARCHITECT CONTACT THE APPROPRIATE OPERATING AUTHORITY TO VERIFY THAT THE STRUCTURE BEING CONNECTED TO IS APPROPRIATE FOR ANY SUCH STORM OR SANITARY CONNECTION PRIOR TO PROCEEDING WITH DESIGN.

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TABLE A NOTES: USING ALTA STANDARDS OF 2021

ITEM NO.1: MONUMENTS
PROPERTY CORNERS SET

ITEM NO 2: ADDRESSES
ADDRESSES NOTED ON MAP

ITEM NO. 3: FLOOD ZONE CLASSIFICATION:
PARCEL IS LOCATED ON PANEL NO. 36029C0693H WITH EFFECTIVE DATE 6/7/2019, NO FLOOD ZONE LISTED.

ITEM NO. 4: PARCEL AREA:
AREA = 15.978 ACRES INCLUDING HIGHWAY,
15.472 ACRES EXCLUDING HIGHWAY.

ITEM NO. 6a & 6b: ZONING REPORT:
NO ZONING REPORT OR LETTER WAS SUPPLIED TO THE SURVEYOR.

ITEM NO. 7a: EXTERIOR BUILDING DIMENSIONS:
BUILDING DIMENSIONS SHOWN HEREON

ITEM NO. 8:
SUBSTANTIAL FEATURES OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK ARE SHOWN HEREON

ITEM NO. 9: PARKING SPACES
REGULAR SPACES = 404
HANDICAP SPACES = 22

ITEM NO. 10:
NO PARTY WALLS WERE DESIGNATED BY THE CLIENT OR LOCATED.

ITEM NO.11a: UTILITIES
NO UTILITY INFORMATION WAS PROVIDED BY CLIENT. UTILITIES SHOWN HEREON ARE FROM PUBLIC RECORDS PROVIDED BY A DIG SAFELY UTILITY DESIGN REQUEST.

ITEM NO. 13: OWNERS
THERE ARE ADJOINING PARCELS

ITEM NO. 14: DISTANCE TO INTERSECTING STREETS
DISTANCES SHOWN HEREON.

ITEM NO.16: RECENT WORK
THERE WAS NO EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION, OR BUILDING ADDITIONS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK.

ITEM NO. 17: PROPOSED RIGHT OF WAY CHANGES
THERE WAS NO PROPOSED CHANGE IN STREET RIGHT OF WAY LINES PROVIDED TO THE SURVEYOR. THERE WAS NO EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK.

ITEM NO.18: OFFSITE EASEMENTS
THERE WERE NO PLOTTABLE OFFSITE EASEMENTS DISCLOSED IN DOCUMENTS PROVIDED TO THE SURVEYOR.

TITLE POLICY:
TITLE POLICY TO BE PROVIDED

SURVEYOR'S DESCRIPTION

ALL THAT TRACT OR PARCEL OF LAND, situate in the Village of Springville, Town of Concord, County of Erie and State of New York. being part of Lot 3, Township 6, Range 6 of the Holland Land Company's Survey bounded and described as follows:

BEGINNING at a point in the centerline of East Main Street (66 feet wide) distant 283.63 feet easterly from the intersection of centerline of East Main Street and the centerline of Elm Street, formerly Green Street (49.5 feet wide) as measured along the centerline of East Main Street, said point being the southeast corner of lands conveyed to Guo K. Lin by deed recorded in the Erie County Clerk's Office in Liber 11098 of Deeds at page 1583; thence northerly at an interior angle of 89°27'07" and along the east line of lands so conveyed to Guo K. Lin by said deed a distance of 175.53 feet to the northeast corner of lands conveyed to Guo K. Lin by Liber 11098, page 1583 a distance of 75.64 feet to the northwest corner thereof; said point being in the west line of lands conveyed to Laura C. Jones by deed recorded in the Erie County Clerk's Office in Liber 315 of Deeds at page 639; thence northerly at an interior angle of 89°23'00" and along the west line of lands so conveyed to Laura C. Jones a distance of 71.97 feet to the northwest corner thereof; said point being the southwest corner of lands conveyed to Laura C. Jones by said deed, said point being distant 247.50 feet northerly from the centerline of East Main Street as measured along said west line of Laura C. Jones; thence northwesterly at an interior angle of 185°10'16" a distance of 123.79 feet to the the northeast corner of lands conveyed to John Block by deed recorded in the Erie County Clerk's Office at page 1160 of Deeds at page 311; thence westerly at an exterior angle of 93°57'57" along the north line of lands conveyed to Frank D. Smith by deed recorded in the Erie County Clerk's Office in Liber 1040 of Deeds at page 236 a distance of 2.99 feet to a point; thence northwesterly at an interior angle of 94°45'40" a distance of 53.86 feet to the southeast corner Parcel A of lands conveyed to the Bertrand Chaffee Hospital by deed recorded in the Erie County Clerk's Office in Liber 11308, page 7651; thence westerly at an exterior angle of 94°45'40" a distance of 131.62 feet to the centerline of Elm Street, being the southwest corner of lands so conveyed to the Bertrand Chaffee Hospital, said point being distant 79.40 feet, (measured) from the intersection of the centerline of Elm Street and the centerline of East Main Street as measured along said centerline of Elm Street, thence northeasterly at an interior angle of 73°42'00" and along the centerline of Elm Street a distance of 82.50 feet to the northwest corner of lands conveyed by Liber 11308, page 7561, Parcel A, said point being also the northwest corner of lands conveyed to Alice Francis Thurber and Charles M. Thurber by deed recorded in the Erie County Clerk's Office in Liber 4422 of Deeds at page 322; thence easterly at an interior angle of 106°18'00" and along the north line of lands so conveyed to Thurber a distance of 286.83 feet (record) and 286.68 feet (measured) to the northeast corner of lands conveyed to Kate Barker Glazier by deed recorded in the Erie County Clerk's Office in Liber 1409 of Deeds at page 540; thence northeasterly at an exterior angle of 96°19'36" a distance of 393.43 feet to a point; thence northeasterly at an interior angle of 174°07'48" a distance of 368.05 feet to a point in a northerly line of lands conveyed to Bertrand Chaffee Hospital, Inc. by deed recorded in the Erie County Clerk's Office in Liber 8813 of Deeds at page 78; thence easterly at an interior angle of 102°36'25" and along said northerly line of lands so conveyed to Bertrand Chaffee Hospital, Inc. a distance of 376.76 feet to a point; thence southerly at an interior angle of 88°56'55" a distance of 299.00 feet to a point; thence westerly at an interior angle of 90°01'28" a distance of 34.92 feet to a point; thence southerly at an exterior angle of 90°43'42" and parallel with the centerline of Newman Street a distance of 154.28 feet to a point; thence easterly at an exterior angle of 89°15'31" a distance of 513.48 feet to the centerline of Newman Street (49.5 feet wide); thence southerly at an interior angle of 89°15'31" and along the centerline of Newman Street a distance of 97.00 feet to a point; thence westerly at an interior angle of 90°44'29" a distance of 513.48 feet; thence southerly at an interior angle of 90°44'29" and parallel with the centerline of Newman Street a distance of 100.49 feet to the northwest corner of lands conveyed to Bertrand Chaffee Hospital by deed recorded in the Erie County Clerk's Office in Liber 11004 of Deeds at page 2538, said point being distant 513.48 feet west of the centerline of Newman Street as measured along the south line of lands now or formerly of William Benzing; thence easterly at an interior angle of 89°21'00" and along the north line of lands conveyed by Liber 11004 of Deeds at page 2538 a distance of 71.28 feet (record) and 71.53 feet (measured) to the northeast corner of lands conveyed by Liber 11004 of Deeds at page 2538; thence southerly at an interior angle of 89°18'00" and along the east line of lands conveyed by Liber 11004 of Deeds at page 2538 a distance of 199.00 feet to a north line in said Liber 11004, page 2538; thence easterly along said north line of Liber 11004, page 2538 a distance of 6.16 feet to a northeast corner of Liber 11004, page 2538; thence southerly at an interior angle of 89°15'00" and along the east line of said Liber 11004, page 2538 a distance of 108.41 feet to the northeast corner of lands conveyed to Steven R. Caprow by deed recorded in the Erie County Clerk's Office in Liber 11146 at page 4806; thence westerly at an exterior angle of 89°15'00" and along the line of lands conveyed by Liber 11146, page 4806 a distance of 72.88 feet (record) and 73.06 feet (measured) to the northwest corner thereof; thence southerly at an exterior angle of 90°45'00" (record) and 90°42'58" (measured) and along the west line of Liber 11146, page 4806 a distance of 306.07 feet to a point in the centerline of East Main Street, said point being distant 508.76 feet westerly from the intersection of the centerline of East Main Street and the centerline of Newman Street as measured along the centerline of East Main Street; thence westerly at an interior angle of 90°42'58" and along the centerline of East Main Street a distance of 533.30 feet to the point of beginning, containing 15.978 acres (including highway), 15.472 acres (excluding highway).

CERTIFICATION:

•

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and Includes Items 1,2,3,4,6a,6b,7a,8,9,10,11a,13,14,16,17,and 18 Table A thereof. The field work was completed on 1/30/2026.

Date of Plat or Map: 1/30/2026

Signed

Rosanne Frandina, PLS, PE
New York State License No. 50510

PRELIMINARY
OUT FOR REVIEW 2/10/2026

210 EAST MAIN STREET SBL 335.16-4-32
220 EAST MAIN STREET SBL 335.16-4-31
222 EAST MAIN STREET SBL 335.16-4-30
224 EAST MAIN STREET SBL 335.16-4-29
246 EAST MAIN STREET SBL 335.16-4-28
0 NEWMAN STREET SBL 335.16-4-16

DATE OF SURVEY	DATE OF REVISION	COMMENT	INT.

This map void unless Embossed with New York State Licensed Land Surveyors Seal No. 50510

Rosanne Frandina, PE, LS

CADD: 4489 BERTRAND CHAFFEE HOSPITAL ALTA.DWG

ALTA/NSPS LAND TITLE SURVEY

PART OF LOT NO. 3, TWP 6, RGE 6
OF THE HOLLAND COMPANY'S SURVEY
VILLAGE OF SPRINGVILLE, TOWN OF CONCORD
COUNTY OF ERIE ~ STATE OF NEW YORK

FRANDINA ENGINEERING and LAND SURVEYING, PC
CIVIL ENGINEERS and LAND SURVEYORS
1701 Hertel Avenue, Buffalo, New York 14216
Phone: (716) 883-1299
www.FRANDINA.com

DATE : 1/30/2026	SHEET : 1 OF 2	DWN BY : M. CHILDS
JOB NO.: 4489	SCALE : 1" = 30'	CHK'D BY : RF

N
W E
S

NO. 0 ELM ST.
KENNETH D. ROTHENBERG
(REPUTED OWNER)
SBL 335.16-4-42.1

NO. 197 MAPLE ST.
JANET M. SEALES
& JIMMY N. SEALES
(REPUTED OWNERS)
SBL 335.16-4-3
L.7324, P.485

NO. 203 MAPLE ST.
JACOB D. PAWLOWSKI
(REPUTED OWNER)
SBL 335.16-4-4
L.11333, P.4285

NO. 211 MAPLE ST.
DANIEL B. VISNESKY
(REPUTED OWNER)
SBL 335.16-4-5
L.11409, P.7157

NO. 217 MAPLE ST.
STEPHANIE A. BRESS
(REPUTED OWNER)
SBL 335.16-4-6
L.11379, P.3291

NO. 229 MAPLE ST.
SUEANN FLECKENSTEIN
(REPUTED OWNER)
SBL 335.16-4-7
L.11228, P.7634

SET REBAR & CAP

102°36'25"M.

EXIST. IP 1.5'S

EXIST. REBAR 0.32'N

376.76'M.

A NORTHERLY LINE OF LANDS CONVEYED TO BERTRAND CHAFFEE HOSPITAL, INC. BY L.8813, P.78

88°56'55"M.

SET REBAR & CAP

NO. 130 NEWMAN ST.
JENNIFER L.NANNEN
& DAVID J.NANNEN
(REPUTED OWNERS)
SBL 335.16-4-12.11
L.11172, P.8699

NO. 0 NEWMAN ST.
DARREN WELLS
(REPUTED OWNER)
SBL 335.16-4-12.12
L.11105, P.9911

EXIST. IP ON LINE

299.00'M.

ELM STREET (49.5' WIDE) (GREEN STREET)

EAST LINE OF ELM STREET

EXIST. REBAR & CAP ON LINE

368.05'M.

NO. 220 EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-31.1

A PORTION OF LANDS CONVEYED TO BERTRAND CHAFFEE HOSPITAL BY L.8813, P.78

NO. 0 ELM ST.
KENNETH D. ROTHENBERG
(REPUTED OWNER)
SBL 335.16-4-31.2
L.11420, P.9624

NO. 100 NEWMAN ST.
JACOB BEXIEL &
KELSEY LEE KOEBEL
(REPUTED OWNERS)
SBL 335.16-4-13.11
L. 11389, P.4494

EXIST. REBAR & CAP ON LINE

CLF

EXIST. IP AT CORNER 34.3'

90°1'28"M.

34.92'M.

EXIST. REBAR AT CORNER

90°43'42"M.

ASPHALT

GATE

NO. 92 NEWMAN ST.
SARAH J. BOOTH
& BRADLEY S. BOOTH
(REPUTED OWNERS)
SBL 335.16-4-14
L.11316, P.1359

EXIST. REBAR & CAP 5.07'N, ON LINE

174°7'48"M.

SET REBAR & CAP

EXIST. REBAR ON LINE

154.28'M.

PARALLEL WITH CENTERLINE OF NEWMAN STREET

NO. 79 ELM ST.
DEBRA L. SHRIVER
& CHARLES W. SHRIVER
(REPUTED OWNERS)
SBL 335.16-4-41
L.11420, P.2471

EASEMENT "C" L.8059, P.141

GRASS

HELIPAD

METAL BUILDING

SAMH #3166 RIM=1386.12

GENERATOR

BOLLARDS

NO. 88 NEWMAN ST.
MARC M. GENTNER
& CHERYL A. GENTNER
(REPUTED OWNERS)
SBL 335.16-4-15
L.12211, P.2172

89°15'31"M.

513.48' D&M

EXIST. REBAR ON LINE, 3.41'W

SET MAGNAIL

NO. 75 ELM ST.
JAMIE SCHULTZ & THOMAS SCHULTZ
(REPUTED OWNERS)
SBL 335.16-4-40.1
L.11165, P.4399
PARCEL B

METAL BUILDING

ASPHALT DRIVE

300.00' D&M

DI #3143 RIM=1385.50

FRAME SHED

CONC. POST FLUSH 0.3'N, ON LINE

SAMH #3171 RIM=1387.08

NO. 0 NEWMAN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-16
L.8813, P.78

SIDEWALK 3.2'W

NEWMAN STREET (49.5' WIDE)

97.0' D&M

ASPHALT PARKING

18 SPACES

7 SPACES

25 SPACES

UPL VS 4

UP VS 3

UPL VS 2

UP VS 1

UPL VS

HOT BOX

SIGN

97.0'

ASPHALT DRIVE

PARALLEL

513.48' D&M

NO. 75 ELM ST.
JAMIE SCHULTZ & THOMAS SCHULTZ
(REPUTED OWNERS)
SBL 335.16-4-40.1
L.11165, P.4399
PARCEL A

SIGN

393.43'M.

ASPHALT PARKING

25 SPACES

DRAIN #3184 RIM=1386.40

SAMH #2454 RIM=1385.29

CP #2000

CP #2001

8.3'W

EXIST. REBAR 0.62'N, 3.67'W

SET MAGNAIL

SIDEWALK 3.5'W

90°44'29"M.

NO. 69 ELM ST.
NATHAN J. PALCZYNSKI
(REPUTED OWNER)
SBL 335.16-4-39
L.11429, P.4465

ASPHALT PARKING

25 SPACES

GRASS DRAIN #3187 RIM=1387.40

SHELTER

GARDEN

CONC. SW

BLOCK BUILDING

DI #3286 RIM=1387.04

NO. 64 NEWMAN ST.
MITCHELL J. JACKSON
& PATRICIA JACKSON
(REPUTED OWNERS)
SBL 335.16-4-17

UPL VS 5 4.1'E

100.49'M.

EX. REBAR ON LINE

NO. 61 ELM ST.
ARCHIE BURGER II
& EMILY CLARK
(REPUTED OWNERS)
SBL 335.16-4-38
L.11403, P.5329

350.00' D&M

NORTHWEST CORNER OF L.11004, P.2538

513.48'D&M TO CENTER OF NEWMAN ROAD AS MEASURED ALONG THE SOUTH LINE OF LANDS NOW OR FORMERLY OF WILLIAM BENZING

89°18'31"M.

89°21'0" D&M

71.28'D., 71.53'M.

89°18'0" D&M

NORTH LINE OF L.11004, P.2538

NORTHEAST CORNER OF L.11004, P.2538

714.03' M. TO CENTERLINE OF EAST MAIN STREET

EAST LINE OF NEWMAN STREET

centerline OF NEWMAN STREET

WEST LINE OF NEWMAN STREET

NOTE: THIS IS A PARTIAL TOPOGRAPHIC SURVEY.

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MATCHLINE SHEET 1

PRELIMINARY
OUT FOR REVIEW 2/10/2026

DATE OF SURVEY	DATE OF REVISION	COMMENT	INT.

CADD: 4489 BERTRAND CHAFFEE HOSPITAL ALTA.DWG

This map void unless Embossed with New York State Licensed Land Surveyors Seal
No. 50510

Rosanne Frandina, PE, LS

ALTA/NSPS LAND TITLE SURVEY

PART OF LOT NO. 3, TWP 6, RGE 6
OF THE HOLLAND COMPANY'S SURVEY
VILLAGE OF SPRINGVILLE, TOWN OF CONCORD
COUNTY OF ERIE ~ STATE OF NEW YORK

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CIVIL ENGINEERS and LAND SURVEYORS
1701 Hertel Avenue, Buffalo, New York 14216
Phone: (716) 883-1299
www.FRANDINA.com

DATE : 1/30/2026 | SHEET : 2 OF 2 | DWN BY : M. CHILDS
JOB NO.: 4489 | SCALE : 1" = 30' | CHK'D BY : RF

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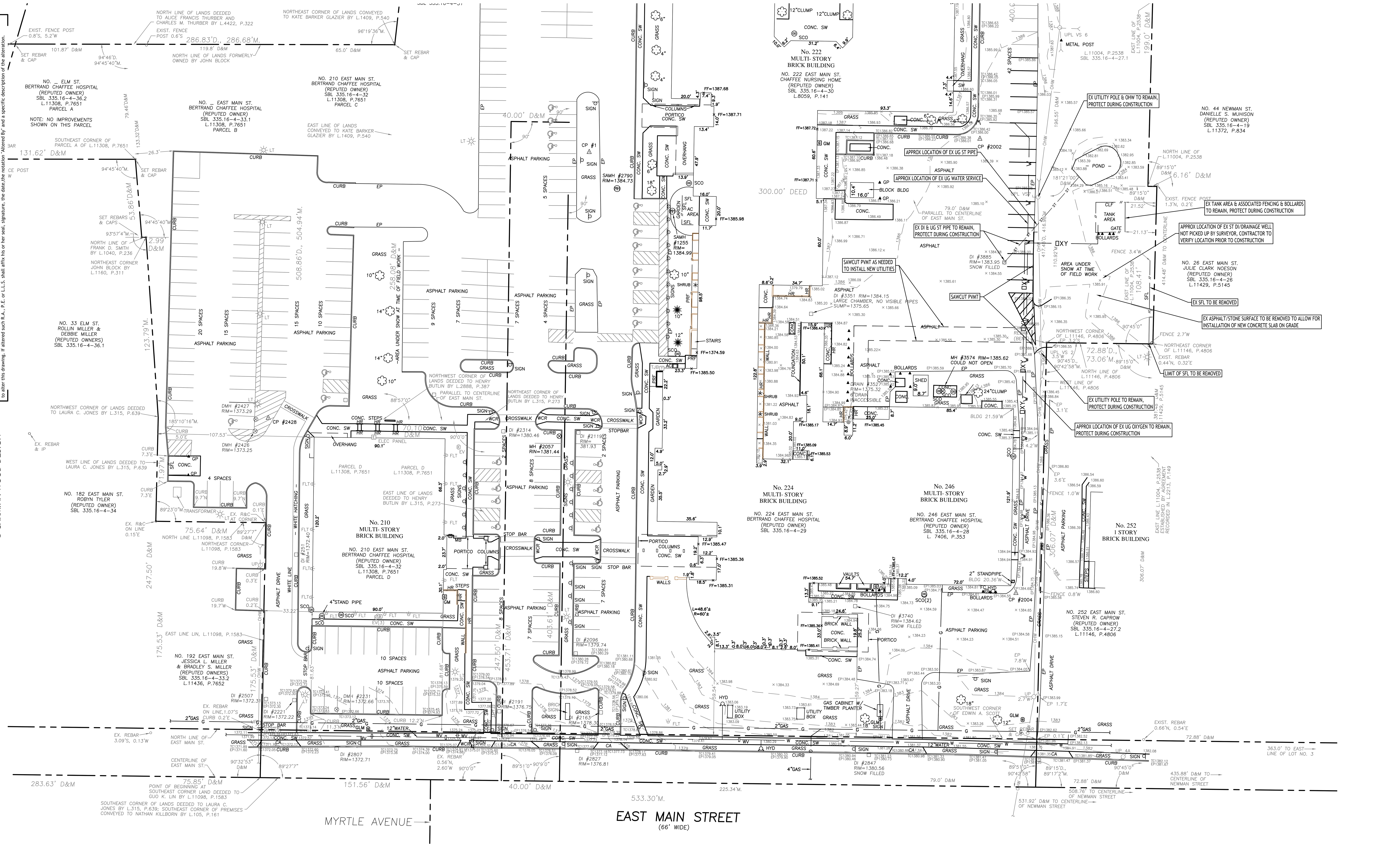

Site Plan

SCALE: 1"=30'

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS, CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.

30 0 30 60Ft.
30'

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bertrand Chaffee Hospital

224 East Main Street
Springville, New York 14141
SBL No. 335.16-4-16, 28, 29, 30, 31, & 32

REVISIONS:

No.	Description	Date

PRELIMINARY
NOT FOR CONSTRUCTION
08/12/2026

DRAWING NAME:

Site Demolition
Plan
Plan

Date:
Drawn By: 09.15.2026
Checked By:

DRAWING NO.

C-001

Project No: 24-1015

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NO. _ ELM ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-36.2
L.11308, P.7651
PARCEL A

NOTE: NO IMPROVEMENTS SHOWN ON THIS PARCEL

NO. _ EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-33.1
L.11308, P.7651
PARCEL B

NO. 210 EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-32
L.11308, P.7651
PARCEL C

NO. 33 ELM ST.
ROLLIN MILLER &
DEBBIE MILLER
(REPUTED OWNERS)
SBL 335.16-4-36.1

NO. 182 EAST MAIN ST.
ROBYN TYLER
(REPUTED OWNER)
SBL 335.16-4-34

NO. 192 EAST MAIN ST.
JESSICA L. MILLER
& BRADLEY S. MILLER
(REPUTED OWNERS)
SBL 335.16-4-33.2
L.11436, P.7652

No. 210
MULTI- STORY
BRICK BUILDING

NO. 210 EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-32
L.11308, P.7651
PARCEL D

No. 222
MULTI- STORY
BRICK BUILDING

NO. 222 EAST MAIN ST.
CHAFFEE NURSING HOME
(REPUTED OWNER)
SBL 335.16-4-30
L.8059, P.141

No. 224
MULTI- STORY
BRICK BUILDING

NO. 224 EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-29

No. 246
MULTI- STORY
BRICK BUILDING

NO. 246 EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-28
L. 7406, P.353

No. 252
1 STORY
BRICK BUILDING

NO. 252 EAST MAIN ST.
STEVEN R. CAPROW
(REPUTED OWNER)
SBL 335.16-4-27.2
L.11146, P.4806

NO. 44 NEWMAN ST.
DANIELLE S. MUHISON
(REPUTED OWNER)
SBL 335.16-4-19
L.11372, P.834

NO. 26 EAST MAIN ST.
JULIE CLARK NOESON
(REPUTED OWNER)
SBL 335.16-4-26
L.11429, P.5145

MYRTLE AVENUE

EAST MAIN STREET
(66' WIDE)

Site Plan
SCALE: 1"=30'

SITE LEGEND

- PROPERTY LINE
- PROPOSED CONCRETE CURB
- PROPOSED SIDEWALK / CONCRETE PAD
- NUMBER OF PARKING SPACES (27)
- PROPOSED SIGN
- PROPOSED HEAVY DUTY ASPHALT PAVEMENT

GENERAL NOTES:

1. INSTALL ALL MATERIALS TO MANUFACTURER'S RECOMMENDATIONS AND BEST STANDARDS OF TRADE INVOLVED.
2. SUBSTITUTIONS SHALL BE MADE ONLY WITH OWNER'S APPROVAL AND BE OF EQUIVALENT QUALITY TO WHAT IS SPECIFIED.
3. WORK SHALL BE COMPLETED IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND OSHA SAFETY RULES AND REGULATIONS.
4. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE SITE. NOTIFY OWNER & ENGINEER OF DISCREPANCIES IN CONDITIONS SHOWN ON DRAWINGS PRIOR TO PROCEEDING WITH THE WORK.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ANY EXISTING STRUCTURES TO REMAIN AND ANY FINISH MATERIAL INSTALLED WHILE WORKING ON OTHER COMPONENTS.
6. CONTRACTOR SHALL KEEP JOB FREE OF DEBRIS AND MAKE FINAL CLEANUP TO SATISFACTION OF OWNER.
7. CONTRACTOR SHALL ASCERTAIN THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION SO THAT THIS WORK WILL NOT DISTURB EXISTING LINES AND/OR INSTALLATIONS. COORDINATE ALL WORK WITH THE APPLICABLE UTILITY COMPANIES.
8. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED PERMITS NECESSARY TO PERFORM THE WORK.
9. ALL REASONABLE MEASURES SHALL BE TAKEN TO PROTECT EXISTING TREES WHICH ARE TO BE PRESERVED FROM ALL POSSIBLE TYPES OF ROOT, TRUNK, AND LIMB DAMAGE; INCLUDING BUT NOT LIMITED TO, RETAINING WALLS WHICH PREVENT FILLING ON TOP OF ROOTS OR EXCAVATING TREE ROOTS.

NOTES:

1. ALL RADII SHALL BE 3'-0" UNLESS OTHERWISE NOTED.
2. ALL DISTURBED AREAS: SHALL HAVE 4" MIN. OF TOPSOIL & SEED.
3. ALL DIMENSIONS FROM PROPERTY LINES SHALL BE MEASURED PERPENDICULAR TO THE PROPERTY LINE.
4. CENTER ENTRANCE SIDEWALKS ON DOOR OPENINGS.
5. BUILDING DIMENSIONS ARE APPROXIMATE, REFER TO ARCHITECTURAL DRAWINGS FOR LAYOUT DIMENSIONS.

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS, CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.

30' 30 0 30 60Ft.

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No. Description Date

PRELIMINARY
NOT FOR CONSTRUCTION
08/12/2026

DRAWING NAME:

Site Plan

Date:
Drawn By: 09.15.2026
Checked By:

DRAWING NO.

C-100

Project No: 24-1015

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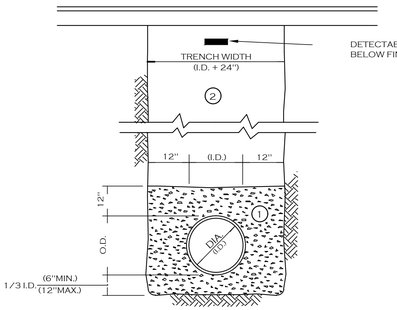


NOTES:

A. PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

B. TRENCHING OPERATIONS SHALL INCLUDE ALL NECESSARY DEWATERING.

C. TRENCH DETAILS ARE ONLY SHOWN FOR PURPOSES OF MATERIAL PLACEMENT AND MAXIMUM PAY LIMITS.

D. AN OSHA APPROVED MOVABLE PROTECTIVE TRENCH SHIELD SHALL BE USED IN ALL UNSHEETED TRENCH AREAS.

MATERIALS

PIPE BEDDING MATERIAL (NYSDOT 1985 EDITION)

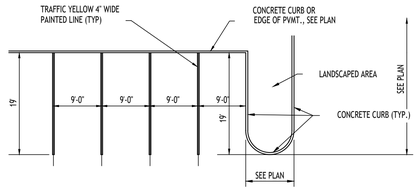
(1) NO. 1 CRUSHED STONE OR CRUSHED GRAVEL WITH A GRADATION CONFORMING WITH NYSDOT SECTION 703-02. THE MATERIAL SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN ONE INCH AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.

NO SLAG SHALL BE ALLOWED FOR MATERIAL (1)

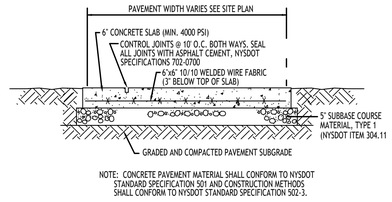
(2) TYPE 2 CRUSHED STONE OR CRUSHED GRAVEL WITH A GRADATION CONFORMING WITH NYSDOT SECTION 304.2.02 TYPE 2. THE MATERIAL SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN TWO INCHES AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.

NO SLAG SHALL BE ALLOWED FOR MATERIAL (2)

UTILITY TRENCH SECTION IN PAVED AREAS

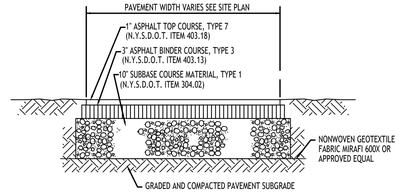


90° PARKING STALL LAYOUT



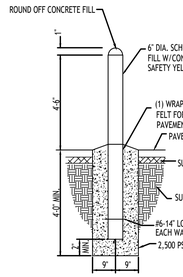
NOTE: CONCRETE PAVEMENT MATERIAL SHALL CONFORM TO NYSDOT STANDARD SPECIFICATION 501 AND CONSTRUCTION METHODS SHALL CONFORM TO NYSDOT STANDARD SPECIFICATION 502-3.

EXTERIOR CONCRETE SLAB-ON-GRADE SECTION

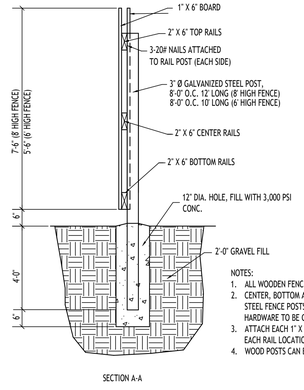


NOTE: CONSTRUCTION METHODS FOR ASPHALT PAVEMENT SHALL CONFORM TO NYSDOT STANDARD SPECIFICATION 401-3, WITH SUBBASE CONSTRUCTION METHODS CONFORMING TO NYSDOT STANDARD SPECIFICATION 304-3.

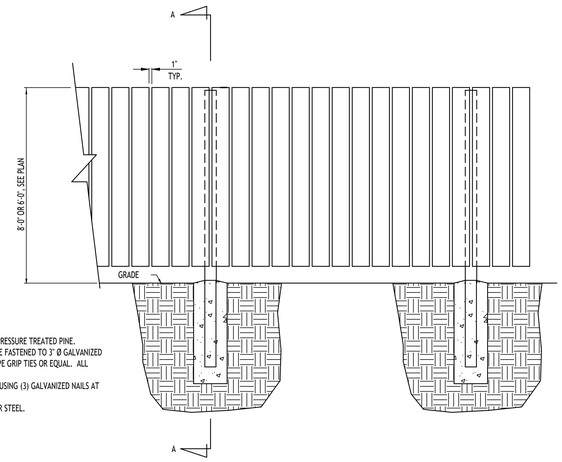
HEAVY DUTY ASPHALT SECTION



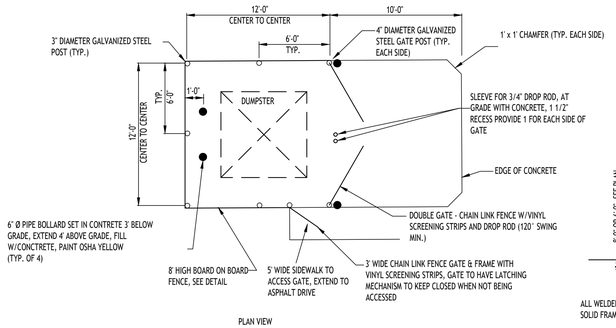
PIPE BOLLARD



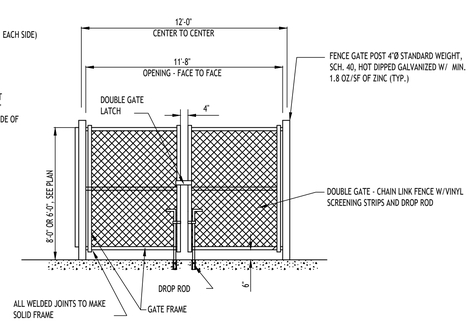
NOTES:
1. ALL WOODEN FENCE MATERIAL TO BE PRESSURE TREATED PINE.
2. CENTER, BOTTOM AND TOP RAILS TO BE FASTENED TO 3" Ø GALVANIZED STEEL FENCE POSTS USING SIMPSON PIPE GRIP TIES OR EQUAL. ALL HARDWARE TO BE GALVANIZED.
3. ATTACH EACH 1" X 6" BOARD TO RAILS USING (3) GALVANIZED NAILS AT EACH RAIL LOCATION.
4. WOOD POSTS CAN BE SUBSTITUTED FOR STEEL.



BOARD ON BOARD FENCE



PLAN VIEW



FRONT VIEW

CHAIN LINK FENCE GATE NOTES:

1. GATE POST FOOTINGS TO BE MIN. 36" DEEP x (4x) POST DIAMETER, EXTEND POST TO WITHIN 6" OF BOTTOM.
2. GATE FRAMES TO BE 2" SQ, GALVANIZED STEEL, WEIGHING 2.60 LB/FT IN ACCORDANCE WITH ASTM F 900.
3. CHAIN LINK FENCE FABRIC SHALL BE 2" MESH, 9 GAUGE, ZINC COATED STEEL CORE WIRE. INSTALL MESH WITH HOOK BOLTS AND TENSION BARS ON ALL 4 SIDES, ATTACH AT 15" MAX.
4. DOUBLE GATE LATCH TO BE FORKED TYPE CAPABLE OF RETAINING GATE IN CLOSED POSITION AND HAVE PROVISION FOR PAD LOCK. LATCH SHALL BE OPERABLE FROM EITHER SIDE OF GATE.
5. ALL HARDWARE TO BE HOT DIPPED GALVANIZED STEEL TO SUIT GATE SIZE.

DUMPSTER ENCLOSURE

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bertrand Chaffee Hospital

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Springville, New York 14141
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No.	Description	Date

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08/12/2026

DRAWING NAME:

Site Details

Date: 09.15.2026
Drawn By:
Checked By:

DRAWING NO.

C-101

Project No: 24-1015

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Product iQ®

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

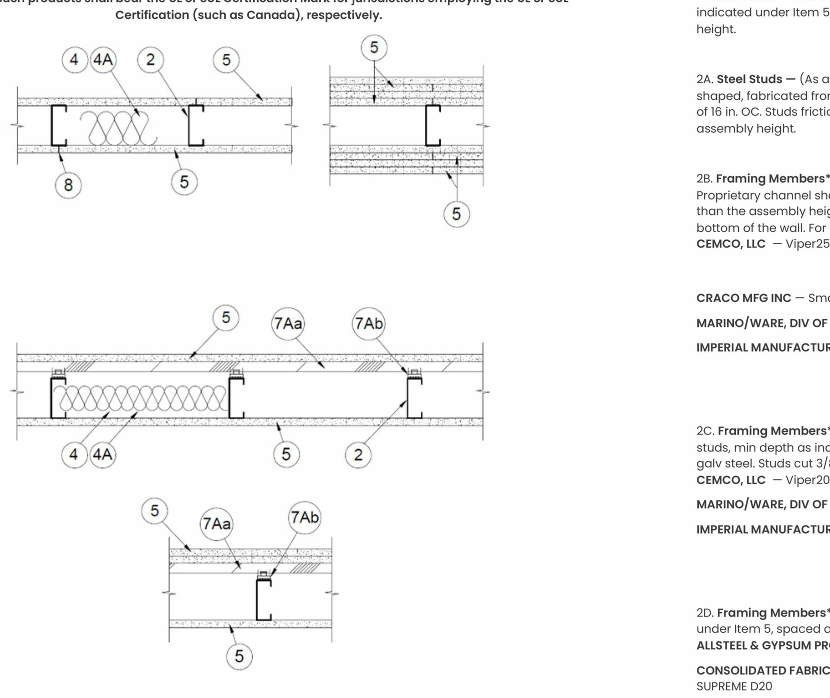
See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. **U419**

December 15, 2025

Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr (See Items 4 & 5 through 5J)
*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Floor and Ceiling Runners —** (Not Shown) — For use with Item 2 — Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min depth to accommodate stud size, with min 1-1/4 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.

1A. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2B, proprietary channel shaped runners, 3-5/8 in. deep attached to floor and ceiling with fasteners 24 in. OC max.
CEMCO, LLC — Viper25™ Track
CRACO MFG INC — SmartTrack25™
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper25™ Track
IMPERIAL MANUFACTURING GROUP INC — Viper25™ Track

1B. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2C, proprietary channel shaped runners, 1-1/4 in. wide by 3-5/8 in. deep fabricated from min 0.018 in. thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
CEMCO, LLC — Viper20™ Track
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper20™ Track
IMPERIAL MANUFACTURING GROUP INC — Viper20™ Track

1C. **Framing Members* — Floor and Ceiling Runners —** (Not Shown) — In lieu of Item 1 — Channel shaped, attached to floor and ceiling with fasteners 24 in. OC. max.
ALLSTEEL & GYPSUM PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20
CONSOLIDATED FABRICATORS CORP, BUILDING PRODUCTS DIV — Type SUPREME D24/30EQD and Type SUPREME D20
QUAIL RUN BUILDING MATERIALS INC — Type SUPREME D24/30EQD and Type SUPREME D20
SCAFCO STEEL STUD MANUFACTURING CO — Type SUPREME D24/30EQD and Type SUPREME D20
STEEL CONSTRUCTION SYSTEMS INC — Type SUPREME D24/30EQD and Type SUPREME D20
TELLING INDUSTRIES L L C — Type SUPREME D24/30EQD and Type SUPREME D20
UNITED METAL PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20

1D. **Floor and Ceiling Runners —** (Not Shown) — For use with Item 2A — Channel shaped, fabricated from min 20 MSG corrosion-protected or galv steel, min depth to accommodate stud size, with min 1 in. long legs, attached to floor and ceiling with fasteners spaced max 24 in. OC.

1E. **Framing Members* — Floor and Ceiling Runners —** (Not Shown, As an alternate to Item 1) — For use with Items 2E, 5F or 5G or 5I only, channel shaped, fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, attached to floor and ceiling with fasteners 24 in. OC. max.
CLARKDIETRICH BUILDING SYSTEMS — CD ProTRAK
DMFCWBS L L C — ProTRAK
MBA METAL FRAMING — ProTRAK
RAM SALES L L C — Ram ProTRAK
STEEL STRUCTURAL PRODUCTS L L C — Tri-S ProTRAK
THE MILL STEEL COMPANY — ProTRAK

1F. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2F, proprietary channel shaped runners, minimum width to accommodate stud size, with 1- 1/8 in. long legs fabricated from min 0.015 in. (min bare metal thickness) galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
SUPER STUD BUILDING PRODUCTS — The Edge

1G. **Framing Members* — Floor and Ceiling Runner —** For use with Item 2G, proprietary channel shaped runners, minimum width to accommodate stud size attached to floor and ceiling with fasteners 24 in. OC max.
STUDCO BUILDING SYSTEMS — CROCSTUD Track

1H. **Floor and Ceiling Runners —** (Not Shown) — Channel shaped, fabricated from min 0.02 in. galv steel, min width to accommodate stud size, with min 1 in. long legs, for use with studs specified below and fabricated from min 0.018 in. galv steel or thicker, attached to floor and ceiling with fasteners spaced max 24 in. OC.
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper20™ Track VT100
IMPERIAL MANUFACTURING GROUP INC — Viper20™ Track VT100

1I. **Framing Members* — Floor and Ceiling Runners —** (Not Shown, As an alternate to Item 1) — For use with Items 2H, channel shaped, fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, attached to floor and ceiling with fasteners 24 in. OC. max.
TELLING INDUSTRIES L L C — TRUE-TRACK™

1J. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2I, proprietary channel shaped runners, 3-5/8 in. deep attached to floor and ceiling with fasteners 24 in. OC max.

1K. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2J, proprietary channel shaped runners, 1-1/4 in. wide by 3-5/8 in. deep fabricated from min 0.018 in. thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.

1L. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2N, proprietary channel shaped runners, 1-1/4 in. wide by min. 3-1/2 in. deep fabricated from min 0.018 in. thick galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
RESCUE METAL FRAMING, L L C — AlphaTRAK

1M. **Framing Members* — Floor and Ceiling Runners —** Not Shown — As an alternate to Item 1 — For use with Item 2O, proprietary channel shaped runners, min width to accommodate stud size, galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
RONDO BUILDING SERVICES PTY LTD — Rondo Wall Track

1N. **Framing Members* — Floor and Ceiling Runners —** Not Shown — As an alternate to Item 1 — For use with Item 2P, proprietary channel shaped runners, min width to accommodate stud size, galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
OEG BUILDING MATERIALS — OEG Track

1O. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2Q, proprietary channel shaped runners, min width to accommodate stud size, fabricated from min. 25 MSG (0.018 in. min. bare metal thickness), attached to floor and ceiling with fasteners spaced 24 in. OC max.
CEMCO, LLC — Viper X Track

1P. **Framing Members* — Floor and Ceiling Runner —** (Not Shown — Alternate to Item 1) — For use with Item 2R, channel shaped runners pre-equipped with proprietary attachment clips. Min. 3-5/8 in. wide. Legs of top runners minimum 3-1/4 in. wide. Legs of bottom runners minimum 1-1/2 in. wide. Runners attached to floor and ceiling with fasteners 24 in. OC max.
HYPERFRAME INC - Hypertrack

1Q. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2S , proprietary channel shaped runners, min width to accommodate stud size, fabricated from min. 20 EQ/22 mils. (min. 0.0221 in. thick) galvanized steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
JJC INTERNATIONAL DISTRIBUTORS — Non-structural Tracks 3-5/8" and 6".

1R. **Framing Members* — Floor and Ceiling Runner —** Not Shown — In lieu of Item 1 — For use with Item 2T, proprietary channel shaped runners ,min width to accommodate stud size, fabricated from min. 25 MSG (0.018 in. min. bare metal thickness), attached to floor and ceiling with fasteners spaced 24 in. OC max
IRONLINE METALS LLC — Bantam Track.

2. **Steel Studs —** Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.

2A. **Steel Studs —** (As an alternate to Item 2, For use with Items 5B, 5E, 5H, 5J or Type ULIX) — Channel shaped, fabricated from min 20 MSG corrosion-protected or galv steel, 3-1/2 in. min depth, spaced a max of 16 in. OC. Studs friction-fit into floor and ceiling runners. Studs to be cut 5/8 to 3/4 in. less than assembly height.

2B. **Framing Members* - Steel Studs —** (As an alternate to Item 2, For use with Items 5C, 5I or Type ULIX) — Proprietary channel shaped studs, 3-5/8 in. deep spaced a max of 24 in. OC. Studs to be cut 3/4 in less than the assembly height and installed with a 1/2 in. gap between the end of the stud and track at the bottom of the wall. For direct attachment of gypsum board only.
CEMCO, LLC — Viper25™
CRACO MFG INC — SmartStud25™
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper25™
IMPERIAL MANUFACTURING GROUP INC — Viper25™

2C. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max if 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights.
CEMCO, LLC — Viper20™
MARINO/WARE, DIV OF WARE INDUSTRIES INC — Viper20™
IMPERIAL MANUFACTURING GROUP INC — Viper20™

2D. **Framing Members* — Steel Studs —** In lieu of Item 2 — Channel shaped studs, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
ALLSTEEL & GYPSUM PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20
CONSOLIDATED FABRICATORS CORP, BUILDING PRODUCTS DIV — Type SUPREME D24/30EQD and Type SUPREME D20
QUAIL RUN BUILDING MATERIALS INC — Type SUPREME D24/30EQD and Type SUPREME D20
SCAFCO STEEL STUD MANUFACTURING CO — Type SUPREME D24/30EQD and Type SUPREME D20
STEEL CONSTRUCTION SYSTEMS INC — Type SUPREME D24/30EQD and Type SUPREME D20
TELLING INDUSTRIES L L C — Type SUPREME D24/30EQD and Type SUPREME D20
UNITED METAL PRODUCTS INC — Type SUPREME D24/30EQD and Type SUPREME D20

2E. **Framing Members* — Steel Studs —** (Not Shown, As an alternate to Item 2) — For use with Items 5F or 5G or 5I or Type ULIX only, channel shaped studs, min depth as indicated under Item 5F, 5G or 5I, fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, spaced a max of 24 in. OC. Studs to be cut 3/4 in. less than assembly height.
CLARKDIETRICH BUILDING SYSTEMS — CD ProSTUD
DMFCWBS L L C — ProSTUD
MBA METAL FRAMING — ProSTUD
RAM SALES L L C — Ram ProSTUD
STEEL STRUCTURAL PRODUCTS L L C — Tri-S ProSTUD
THE MILL STEEL COMPANY — ProSTUD

2F. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, minimum width indicated under Item 5, 1-1/4 in. deep fabricated from min 0.015 in. (min bare metal thickness) galvanized steel. Studs 3/8 in. to 3/4 in. less in lengths than assembly heights.
SUPER STUD BUILDING PRODUCTS — The Edge

2G. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped studs, minimum width indicated under Item 5, Studs to be cut 3/8 to 3/4 in less than the assembly height.
STUDCO BUILDING SYSTEMS — CROCSTUD

2H. **Framing Members* — Steel Studs —** (Not Shown, As an alternate to Item 2) — Fabricated from min. 0.015 in. (min bare metal thickness) galvanized steel, spaced a max of 24 in. OC. Studs to be cut 3/4 in. less than assembly height.
TELLING INDUSTRIES L L C — TRUE-STUD™

2I. **Framing Members* — Steel Studs —**

2J. **Framing Members* — Metal Studs —** Not Shown — In lieu of Item 2 — proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max if 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights

2K. **Framing Members* — Steel Studs —** As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
EB METAL INC — NITROSTUD

2L. **Framing Members* — Steel Studs —** As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
OLMAR SUPPLY INC — PRIMESTUD

2M. **Framing Members* — Steel Studs —** As an alternate to Item 2 — For use with Item 1, channel shaped studs, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
MARINO/WARE, DIV OF WARE INDUSTRIES INC — StudRite™

2N. **Framing Members*— Steel Studs —** As an alternate to Item 2 — proprietary channel shaped steel studs, min depth 3-1/2 in. and as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 0.018 in. thick galv steel. Studs cut 3/8 in. to 3/4 in. less in length than assembly height.
RESCUE METAL FRAMING, L L C — AlphaSTUD

2O. **Framing Members* — Steel Studs —** As an alternate to Item 2 — proprietary channel shaped steel studs, min width as indicated under Item 5, galv steel. Studs to be cut 3/8 to 3/4 in. less in lengths than assembly height. Spaced 24 in. OC max.
RONDO BUILDING SERVICES PTY LTD — Rondo Lipped Wall Stud

2P. **Framing Members* — Steel Studs —** As an alternate to Item 2 — proprietary channel shaped steel studs, min width as indicated under Item 5, min 25 MSG galv steel. Studs to be cut 3/8 to 3/4 in. less in lengths than assembly height. Spaced 24 in. OC max.
OEG BUILDING MATERIALS — OEG Stud

2Q. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — For use with Item 1O, proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 25 MSG (0.018 in. min. bare metal thickness). Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights.
CEMCO, LLC — Viper X

2R. **Framing Members* — Steel Studs —** (Not Shown — Alternate to Item 2, For use with Item 1P) — Channel shaped steel studs with attachment clips at top and bottom, min 3-5/8 in. depth, spaced a max of 24 in. OC. Studs clipped into floor and ceiling runners (Item 1P). Max 2-3/8 in. extension reveal from top of stud to inside of ceiling runner.
HYPERFRAME INC— Hyperstud

2S. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — For use with Item 1Q, proprietary channel shaped steel studs, min depth as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min. 20 EQ/22 mils. (min. 0.0221 in. thick) galvanized steel. Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights.
JJC INTERNATIONAL DISTRIBUTORS — Non-structural Studs 3-5/8" and 6".

2T. **Framing Members* — Steel Studs —** Not Shown — In lieu of Item 2 — For use with Item 1R, proprietary channel shaped steelstuds, min depth as indicated under Item 5, spaced a max of 24 in. OC, fabricated from min 25 MSG (0.018 in. min. bare metal thickness). Studs cut 3/8 in. to 3/4 in. less in lengths than assembly heights.
IRONLINE METALS LLC — Bantam Stud.

3. **Wood Structural Panel Sheathing —** (Optional, For use with Item 5 Only) — (Not Shown) — 4 ft wide, 7/16 in. thick oriented strand board (OSB) or 15/32 in. thick structural 1 sheathing (plywood) complying with DOC PS1 or PS2, or APA Standard PRP-108, manufactured with exterior glue, applied horizontally or vertically to the steel studs. Vertical joints centered on studs, and staggered one stud space from wallboard joints. Attached to studs with flat-head self-drilling tapping screws with a min. head diam. of 0.292 in. at maximum 6 in. OC. in the perimeter and 12 in. OC. in the field. When used, gypsum panels attached over OSB or plywood panels and fastener lengths for gypsum panels increased by min. 1/2 in.

4. **Batts and Blankets* —** (Required as indicated under Item 5) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 5.

See **Batts and Blankets** (BKNV or BZJZ) Categories for names of Classified companies.

4A. **Batts and Blankets* —** (Optional – as an alternate to item 4) — Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance.

See **Batts and Blankets** (BKNV or BZJZ) Categories for names of Classified companies.

4B. **Fiber, Sprayed* —** (Optional – as an alternate for items 4 or 4A, for use with Type ULIX) Where insulation is required - Spray applied granulated mineral fiber material. The fiber is applied with adhesive at a minimum density of 4.0 pcf to completely fill the wall cavity in accordance with the application instructions supplied with the product. See **Fiber, Sprayed** (CCAZ).
AMERICAN ROCKWOOL MANUFACTURING, LLC — Type Rockwool Premium Plus

4C. **Foamed Plastic* —** (As an alternate for items 4 and alternates, for use with Item 5K) — Spray applied, foamed plastic insulation, at any thickness from partial fill to completely filling stud cavity, for 2 hour rated assemblies only. When foamed plastic is used, minimum stud depth shall be 3-1/2 in. with minimum 20 MSG steel thickness.
CARLISLE SPRAY FOAM INSULATION — Types SealTite ONE, SealTite Pro Closed Cell (CC), SealTite Pro Open Cell (OC), SealTite Pro OCX, SealTite Pro No Trim 21, SealTite Pro One Zero, Foamsulate Closed Cell, Foamsulate OCX, Foamsulate 70, and Foamsulate HFO.

4D. **Foamed Plastic* —** (As an alternate for items 4 and alternates, for use with Item 5K) — Spray applied, foamed plastic insulation, at any thickness from partial fill to completely filling stud cavity, for up to 2 hour

rated assemblies only. When foamed plastic is used, minimum stud depth shall be 3-1/2 in. with minimum 20 MSG steel thickness.
BASF CORP - Enertite® G, Walltite® MAX, Walltite® One, and Enertite® Max

4E. **Foamed Plastic* —** (As an alternate to Items 4 and alternates, for use with Item 5L) — Spray applied, foamed plastic insulation, at any thickness from partial fill to completely filling stud cavity, for up to 2 hour rated assemblies only. When foamed plastic is used, minimum stud depth shall be 3-1/2 in. with minimum 20 MSG steel thickness.
BASF CORP - Walltite® v.5

5. **Gypsum Board* —** Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) with Type ULIX need not be staggered. The thickness and number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

Gypsum Board Protection on Each Side of Wall

Rating, Hr	Min Stud Depth, in. Items 2, 2C, 2D, 2F, 2G, 2O	No. of Layers & Thkns of Panel	Min Thkns of Insulation (Item 4)
1	3-1/2	1 layer, 5/8 in. thick	Optional
1	2-1/2	1 layer, 1/2 in. thick	1-1/2 in.
1	1-5/8	1 layer, 3/4 in. thick	Optional
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
2	3-1/2	1 layer, 3/4 in. thick	3 in.
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	2 layers, 3/4 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional
4	2-1/2	2 layers, 3/4 in. thick	2 in.

CGC INC — 1/2 in. thick Type C, IP-X2 or IPC-AR; WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULIX, WRX or WRC; 3/4 in. thick Types IP-X3 or ULTRACODE
THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — 1/2 in. thick Type C and 5/8 in. thick Type SCX
UNITED STATES GYPSUM CO — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type SCX, SGX, SHX, ULIX, WRX, IP-X1, AR, C, WRC, FRX-G, IP-AR, IP-X2, IPC-AR; 3/4 in. thick Types IP-X3 or ULTRACODE
USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, ULTRACODE
USG MEXICO S A DE C V — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX, WRC or; 3/4 in. thick Types IP-X3 or ULTRACODE

When Item 7B, **Steel Framing Members***, is used, Nonbearing Wall Rating is limited to 1 Hr. Min. stud depth is 3-1/2 in., min. thickness of insulation (Item 4) is 3 in., and two layers of gypsum board panels (1/2 in. or 5/8 in. thick) shall be attached to furring channels as described in Item 6. One layer of gypsum board panels (1/2 in. or 5/8 in. thick) attached to opposite side of stud without furring channels as described in Item 6.

5A. **Gypsum Board* —** (As an alternate to Item 5) — 5/8 in. thick, 24 to 54 in. wide, applied horizontally as the outer layer to one side of the assembly. Secured as described in Item 6.
CGC INC — Type SHX.
UNITED STATES GYPSUM CO — Type FRX-G, SHX.
USG MEXICO S A DE C V — Type SHX.

5B. **Gypsum Board* —** (Not Shown) — As an alternate to Item 5 when used as the base layer on one or both sides of wall when 5/8 in or 3/4 in. thick products are specified. For direct attachment only to steel studs Item 2A, (not to be used with Item 3) — Nom 5/8 in. or 3/4 in. may be used as alternate to all 5/8 in. or 3/4 in. shown in Item 5, Wallboard Protection on Each Side of Wall table. Nom 5/8 in. or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Gypsum board secured to 20 MSG steel studs Item 2A with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. To be used with Lead Batten Strips (see Item 11) or Lead Discs or Tabs (see Item 12).
RAY-BAR ENGINEERING CORP — Type RB-LBG

5C. **Gypsum Board* —** (For Use With Item 2B) — Rating Limited to 1 Hour. 5/8 in. thick, 48 in. wide, Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. (Vertical Application) - The gypsum board is to be installed on each side of the studs with 1 in. long Type S coated steel screws spaced 8 in. OC starting 4 in. from the edge of the board at the vertical edges and 12 in. OC starting 6 in. from the edge of the board at the center of each board. Gypsum boards are to be secured to the top and bottom track with screws spaced 8 in. OC starting 4 in. from the board edge. Fasteners shall not penetrate through both the stud and the track at the same time. Vertical joints are to be centered over studs and staggered one stud cavity on opposite sides of studs. (Horizontal Application) - The gypsum board is to be installed on each side of the studs with 1 in. long Type S coated steel screws spaced 8 in. OC starting 4 in. from the edge of the board at the vertical edges and 12 in. OC starting 6 in. from the edge of the board at the center of each board. Gypsum boards are to be secured to the top and bottom track with screws spaced 8 in. OC starting 4 in. from the board edge. Fasteners shall not penetrate through both the stud and the track at the same time. All horizontal joints are to be backed as outlined under section VI of Volume 1 in the Fire Resistive Directory.
CGC INC — Type SCX, ULIX.
THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Type SCX
UNITED STATES GYPSUM CO — Type SCX, SGX, ULIX.
USG BORAL DRYWALL SFZ LLC — Type SCX
USG MEXICO S A DE C V — Type SCX

5D. **Gypsum Board* —** (As an alternate to Item 5) — 5/8 in. thick, 48 in. wide, applied vertically or horizontally. Secured as described in Item 6. For use with Items 1 and 2 only.
CGC INC — Type USGX
UNITED STATES GYPSUM CO — Type USGX
USG BORAL DRYWALL SFZ LLC — Type USGX
USG MEXICO S A DE C V — Type USGX

5E. **Gypsum Board* —** (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 1/2 in. or 5/8 in thick products are specified, For direct attachment only to steel studs Item 2A, not to be used with Item 3). Nominal 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 (or No. 6 by 1-1/4 in. long bugle head fine driller) steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field.
NEW ENGLAND LEAD BURNING CO INC, DBA NELCO — Nelco

5F. **Gypsum Board* —** (As an alternate to Item 5) — For use with Items 1E and 2E and limited to 1 Hour Rating only, Gypsum panels with beveled, square or tapered edges, applied vertically, and fastened to the steel studs with 1 in. long Type S screws spaced 8 in. OC along vertical and bottom edges and 12 in. OC in the field. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Steel stud depth shall be a minimum 3-5/8 in.
THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — Type SCX
UNITED STATES GYPSUM CO — 5/8 in. thick Type SCX, SGX, ULIX
USG BORAL DRYWALL SFZ LLC — 5/8 in. thick Type SCX, SGX

5G. **Gypsum Board* —** (As an alternate to Item 5) — For use with Items 1E and 2E only, Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally, as specified in the table below and fastened to the steel studs as described in Item 6. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 2 hr, 3 hr and 4 hr ratings are as follows:

Gypsum Board Protection on Each Side of Wall

Rating, Hr	Min Stud Depth, in. Item 2E	No. of Layers & Thickness of Panel	Min Thkns of Insulation (Item 4)
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional

CGC INC — 1/2 in. thick Type C, IP-X2 or IPC-AR;, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULIX or 3/4 in. thick Types IP-X3 or ULTRACODE
THE SIAM GYPSUM INDUSTRY (SONGKHLA) CO — 1/2 in. thick Types C and 5/8 in. thick SCX
UNITED STATES GYPSUM CO — 1/2 in. thick Type C, IP-X2, IPC-AR or; 5/8 in. thick Type SCX, SGX, SHX, IP-X1, AR, C, , FRX-G, IP-AR, IP-X2, IPC-AR, ULIX; 3/4 in. thick Types IP-X3 or ULTRACODE
USG BORAL DRYWALL SFZ LLC — 1/2 in. Type C; 5/8 in. Types C, SCX, SGX, ULTRACODE
USG MEXICO S A DE C V — 1/2 in. thick Type C, IP-X2, IPC-AR or; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, or; 3/4 in. thick Types IP-X3 or ULTRACODE

5H. **Gypsum Board* —** (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 5/8 or 3/4 in thick products are specified. For direct attachment only to steel studs Item 2A, (not to be used with Item 3) - Nom 5/8 or 3/4 in. may be used as alternate to all 5/8 or 3/4 in. shown in Item 5, Wallboard Protection on Each Side of Wall table. Nom 5/8 or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Gypsum board secured to 20 MSG steel studs Item 2B with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 11A) or Lead Discs (see Item 12A).
MAYCO INDUSTRIES INC — Type X-Ray Shielded Gypsum

5I. **Gypsum Board* —** (As an alternate to Item 5) — Nom. 5/8 in. thick gypsum panels with beveled, square or tapered edges installed as described in Item 5. Steel stud minimum depth shall be as indicated in Item 5.
CGC INC — Type ULIX, ULX
UNITED STATES GYPSUM CO — Type ULIX, ULX
USG MEXICO S A DE C V — Type ULX

5J. **Gypsum Board* —** (Not Shown) — (As an alternate to Item 5 when used as the base layer on one or both sides of wall when 1/2 in. or 5/8 in thick products are specified, For direct attachment only to steel studs Item 2A, not to be used with Item 3). Nom 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws gypsum panel steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 8 ft long with a max thickness of 0.14 in. placed on the face of studs and attached to the stud with construction adhesive and two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead discs, nominal 3/8 in. diam by max 0.085 in. thick. Compression fitted or adhered over the screw heads. Lead batten strips and discs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C".
RADIATION PROTECTION PRODUCTS INC — Type RPP - Lead Lined Drywall

5K. **Gypsum Board* —** (As an alternate to Item 5 when Foam Plastic insulation (Items 4C or 4D) is used) - — Any 5/8 in. thick, 4 ft. wide, Gypsum Board listed in Item 5 above. Applied vertically with vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Gypsum panels secured to studs with 1-1/4 in. long Type S steel screws spaced 8 in. OC at perimeter and in the field. For 2 layer assemblies outer layer will be attached to studs over inner layer with the 1-7/8 in. long steel screws spaced 8 in. OC.

5L. **Gypsum Board* —** (As an alternate to Item 5 when Foam Plastic insulation (Items 4E) is used) — Any 5/8 in. thick, 4 ft. wide, Gypsum Board listed in Item 5 above. Additional layer of Gypsum Board is required to what is shown in Item 5 above. Applied vertically with vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. For 2 layer assemblies inner layer attached to studs with 1-1/4 in. long Type S steel screws spaced 8 in. OC, outer layer will be attached to studs over inner layer with the 1-7/8 in. long steel screws spaced 8 in. OC. For 3 layer assemblies inner layers installed as described in the 2 layer system above, third layer attached to studs over inner layers with 2-5/8 in. long steel screws spaced 8 in. OC.

6. **Fasteners —** (Not Shown) — For use with Items 2 and 2F - Type S or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 7). **Single layer systems:** 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. **Single layer system with Type ULIX:** 1 in. long, spaced 12 in. OC in the field and perimeter, when panels are applied horizontally or vertically. **Two layer systems:** First layer- 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC with screws offset 8 in. from first layer. **Three-layer systems:** First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in., 5/8 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below. **Four-layer systems:** First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second

layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 24 in. OC. Fourth layer- 2-5/8 in. long for 1/2 in. thick panels or 3 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.

7. **Furring Channels —** (Optional, Not Shown, for single or double layer systems) — Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange portion attached to each intersecting stud with 1/2 in. long Type S-12 steel screws. Not for use with Items 5B, 5E, 5H, or 5J.

7A. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-9/16 in. or 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Aa) to studs (Item 2). Clips spaced max. 48 in. OC. RSIC-1 and RSIC-1 (2.75) clips secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. RSIC-V and RSIC-V (2.75) clips secured to studs with No. 8 x 9/16 in. minimum self-drilling, S-12 steel screw through the center hole. Furring channels are friction fitted into clips. RSIC-1 and RSIC-V clips for use with 2-9/16 in. wide furring channels. RSIC-1 (2.75) and RSIC-V (2.75) clips for use with 2-23/32 in. wide furring channels.
PAC INTERNATIONAL L L C — Types RSIC-1, RSIC-V, RSIC-1 (2.75), RSIC-V (2.75).

7B. **Framing Members* —** (Optional, Not Shown) — As an alternate to Item 7, for single or double layer systems, furring channels and Steel Framing Members on only one side of studs as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel, spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Batts and Blankets placed in stud cavity as described in Item 5. Two layers of gypsum board attached to furring channels as described in Item 5. Not for use with Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ba) to one side of studs (Item 2) only. Clips spaced 48 in. OC., and secured to studs with two No. 8 x 2-1/2 in. coarse drywall screws, one through the hole at each end of the clip. Furring channels are friction fitted into clips.
KINETICS NOISE CONTROL INC — Type Isomax

7C. **Framing Members* —** (Not Shown) — (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-3/8 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ca) to studs (Item 2). Clips spaced max. 48 in. OC. GENIECLIPS secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.
PLITEQ INC — Type GENIECLIP

7D. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire.. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Da) to studs. Clips spaced 48 in. OC., and secured to studs with 2 in. coarse drywall screw with 1 in. diam washer through the center hole. Furring channels are friction fitted into clips
STUDCO BUILDING SYSTEMS — RESILMOUNT Sound Isolation Clips - Type A237 or A237R

7E. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. Spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item 7Eb. Ends of adjoining channels overlapped 6 in. and tied together with double strand of No. 18 AWG galvanized steel wire.. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ea) to studs. Clips spaced 48 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips.
REGUPOL AMERICA — Type SonusClip

7F. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Resilient channels and Steel Framing Members as described below:

a. **Resilient Channels —** Formed of No. 25 MSG galv steel, spaced 24 in. OC, and perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and secured in place with two No. 8 15 x 1/2 in. Philips Modified Truss screws spaced 2-1/2 in. from the center of the overlap. Gypsum board attached to resilient channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach resilient channels (Item 7Fa) to studs. Clips spaced 48 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Resilient channels are secured to clips with one No. 10 x 1/2 in. pan-head self-drilling screw.
KEENE BUILDING PRODUCTS CO INC — Type RC+ Assurance Clip

7G. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ga) to studs (Item 2). Clips spaced max. 48 in. OC. Clips secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center hole. Furring channels are friction fitted into clips.
CLARKDIETRICH BUILDING SYSTEMS — Type ClarkDietrich Sound Clip

7H. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-23/32 in. wide by 7/8 in. deep, spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels are overlapped 6 in. and tied together with double strand of No. 18 SWG galv steel wire near each end of overlap. As an alternate, ends of adjoining channels may be overlapped 6 in. and secured together with two self-tapping #6 framing screws, min. 7/16 in. long at the midpoint of the overlap, with one screw on each flange of the channel. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

7F. **Steel Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — Resilient channels and Steel Framing Members as described below:

a. **Resilient Channels —** Formed of No. 25 MSG galv steel, spaced 24 in. OC, and perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and secured in place with two No. 8 15 x 1/2 in. Philips Modified Truss screws spaced 2-1/2 in. from the center of the overlap. Gypsum board attached to resilient channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach resilient channels (Item 7Fa) to studs. Clips spaced 48 in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Resilient channels are secured to clips with one No. 10 x 1/2 in. pan-head self-drilling screw.
KEENE BUILDING PRODUCTS CO INC — Type RC+ Assurance Clip

7G. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

b. **Steel Framing Members* —** Used to attach furring channels (Item 7Ga) to studs (Item 2). Clips spaced max. 48 in. OC. Clips secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center hole. Furring channels are friction fitted into clips.
CLARKDIETRICH BUILDING SYSTEMS — Type ClarkDietrich Sound Clip

7H. **Framing Members* —** (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 7, furring channels and Steel Framing Members as described below:

a. **Furring Channels —** Formed of No. 25 MSG galv steel. 2-23/32 in. wide by 7/8 in. deep, spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels are overlapped 6 in. and tied together with double strand of No. 18 SWG galv steel wire near each end of overlap. As an alternate, ends of adjoining channels may be overlapped 6 in. and secured together with two self-tapping #6 framing screws, min. 7/16 in. long at the midpoint of the overlap, with one screw on each flange of the channel. Gypsum board attached to furring channels as described in Item 6. Not for use with Items 5B, 5E, 5H, or 5J.

12A. **Lead Discs —** (Not Shown, for use with Item 5H) — Max 5/16 in. diam by max 0.140 in. thick lead discs compression fitted or adhered over steel screw heads. Lead discs to have a purity of 99.5% meeting the Federal Specification QQ-L-201f, Grades "B, C or D".

13. **Lead Batten Strips —** (Not Shown, For Use With Item 5E) — Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.142 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 5E) and optional at remaining stud locations.

14. **Lead Tabs —** (Not Shown, For Use With Item 5E) — 2 in. wide, 5 in. long with a max thickness of 0.142 in. Tabs friction-fit around front face of stud, the stud folded back flange, and the back face of the stud. Tabs required at each location where a screw (that secures the gypsum boards, Item 5E) will penetrate the steel stud. Lead tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead tabs may be held in place with standard adhesive tape if necessary.

15. **Barrier Mesh —** (Optional, Not Shown) - Attached to steel studs on one or both sides of the wall using Barrier Mesh Clips spaced at maximum 12 inches on center vertically, using a flat head type screw penetrating through the steel at least 3/8 of an inch. For Steel Studs less than 0.033 inches in thickness, use self-piercing screws. For Steel Studs equal to or greater than 0.033 inches in thickness, use steel drill screws (self-tapping). Gypsum Board (Item 5) to be installed directly over the Barrier Mesh using prescribed screw patterns with lengths increased by a minimum 1/8 in. Barrier Mesh may be installed with the long dimension of the diamond pattern positioned vertically or horizontally. Barrier Mesh joints may occur as butt joints at the framing members and secured using the Barrier Mesh Clips or occur in between framing members as overlapping joints secured using 18 SWG wire ties spaced a maximum 12 in. on center.
CLARKDIETRICH BUILDING SYSTEMS — Barrier Mesh, Barrier Mesh Clips

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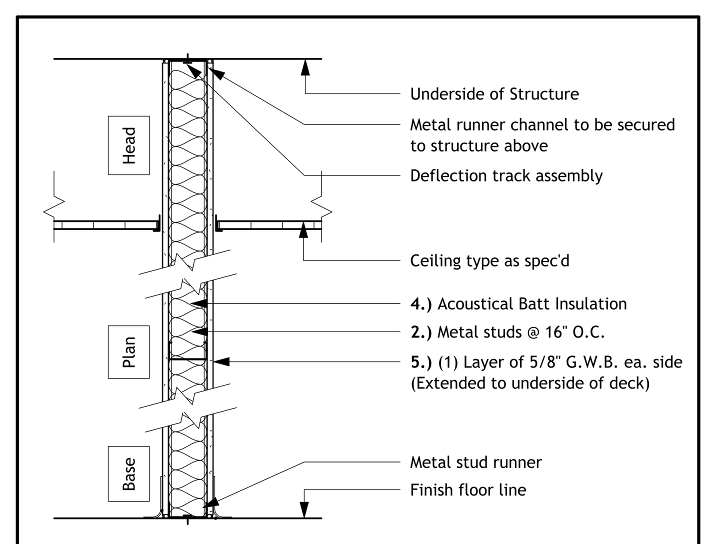
U419 Partition Types



1 Hour Rated Interior Partition

TYPE		
UL1	FIRE RATING: 1 Hour	DESIGN: UL Design U419
	STC RATING: 49	DESIGN: N/A
	UL1.1: 4-7/8" 1 Hour Interior Partition - 3-5/8" Metal Stud	
	UL1.2: 7-1/4" 1 Hour Interior Partition - 6" Metal Stud	

Product iQ®

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

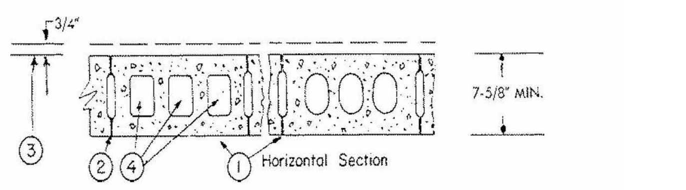
See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. **U904**

January 14, 2026

Bearing Wall Rating — 3 HR.
Nonbearing Wall Rating — 3 HR.
This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Concrete Blocks* —** Various designs. Classification C-3 (3 hr).
See **Concrete Blocks** category for list of eligible manufacturers.

2. **Mortar —** Blocks laid in full bed of mortar, nom. 3/8 in. thick, of not less than 2-1/4 and not more than 3-1/2 parts of clean sharp sand to 1 part Portland cement (proportioned by volume) and not more than 50 percent hydrated lime (by cement volume). Vertical joints staggered.

3. **Portland Cement Stucco or Gypsum Plaster —** Add 1/2 hr to Classification if used. Attached to concrete bolcks (Item 1).

4. **Loose Masonry Fill —** If all core spaces are filled with loose dry expanded slag, expanded clay or shale (Rotary Kiln Process), water repellant vermiculite masonry fill insulation, or silicone treated perlite loose fill insulation add 1 hr to Classification.

5. **Foamed Plastic* —** (Optional-Not Shown) — 1-1/2 in. thick max, 4 ft wide sheathing attached to concrete blocks (Item 1).
ATLAS ROOFING CORP — EnergyShield Pro Wall Insulation, EnergyShield Pro 2 Wall Insulation, EnergyShield CGF Pro, EnergyShield Ply Pro, EnergyShield® CGF, EnergyShield® PanelCast, EnergyShield® and "EnergyShield® XR

DUPONT DE NEMOURS, INC. — Type Thermax Sheathing, Thermax Light Duty Insulation, Thermax Heavy Duty Insulation, Thermax Metal Building Board, Thermax White Finish Insulation, Thermax ci Exterior Insulation, Thermax XARMOR ci Exterior Insulation, Thermax IH Insulation, Thermax Plus Liner Panel, Thermax Heavy Duty Plus (HDP), TUFF-R™ ci Insulation, Thermax Butler Stylwall Insulation Board and Thermax Morton Heavy Duty Insulation Board

Amrize Building Envelope LLC — "Enverge™ CI Foil Exterior Wall Insulation" and "Enverge™ CI Glass Exterior Wall Insulation"

HUNTER PANELS, A DIVISION OF CARLISLE CONSTRUCTION MATERIALS, LLC — Type "Xci-Class A", "Xci 286", "Xci Foil (Class A)"

RMAX, A BUSINESS UNIT OF SIKA CORPORATION — Types "TSX-8500", "ECOMAXci FR", "TSX-8510", "ECOMAX xi FR White", "ECOMAXci", "ECOMAXci FR Air Barrier", "Thermasheath-XP", "Thermasheath", "Durasheath"

JOHNS MANVILLE — Type "AP Foil-Faced Foam Sheathing"

5A. **Building Units* —** As an alternate to Item 5, min. 1-in thick polyisocyanurate composite foamed plastic insulation boards, nom. 48 by 48 or 96 in.

ATLAS ROOFING CORP — EnergyShield® Ply
RMAX, A BUSINESS UNIT OF SIKA CORPORATION — "Thermasheath-SI", "ECOBASEci", "ThermaBase-CI", "ECOMAXci FR Ply", "ECOMAXci Ply".

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Last Updated on 2026-01-14

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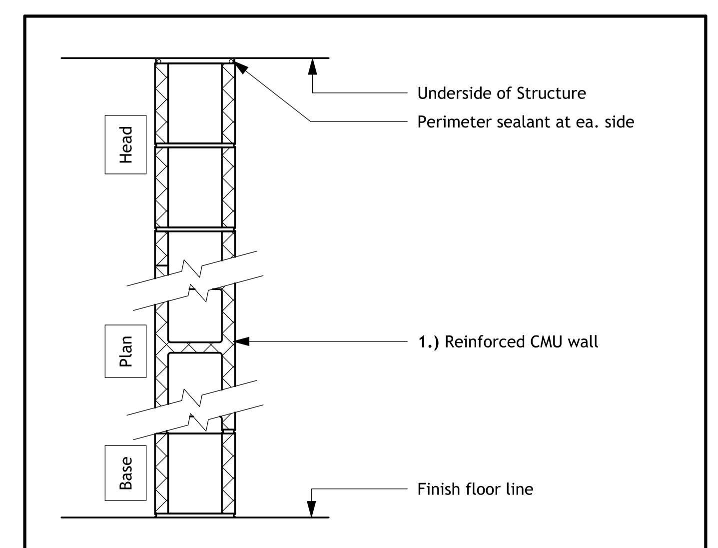
U904 Partition Types



2 Hour Rated Block Wall

TYPE		
UL2	FIRE RATING: 2 Hour	DESIGN: UL Design U904
	STC RATING: N/A	DESIGN: N/A
	UL2.1: 7-5/8" Rated CMU Wall	
	UL2.2: 3-5/8" Rated CMU Wall	
	UL2.3: 5-5/8" Rated CMU Wall	
	UL2.4: 9-5/8" Rated CMU Wall	

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Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
Wall Types - Vertical Assemblies - UL419 & U904

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-001

Project No: 24-1015

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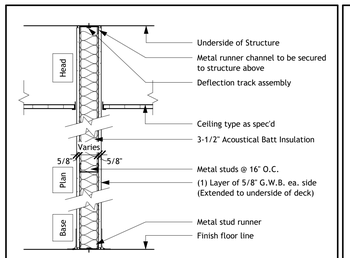
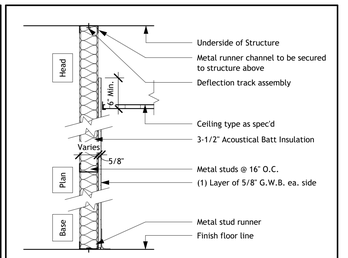
Non-Rated Metal Partition Types



Interior Partition		
TYPE	FIRE RATING: N/A	DESIGN: N/A
	STC RATING: 49	DESIGN: SA-870717
A1	A1.1: 4-7/8" Interior Partition - 3-5/8" Metal Stud	
	A1.2: 7-1/4" Interior Partition - 6" Metal Stud	

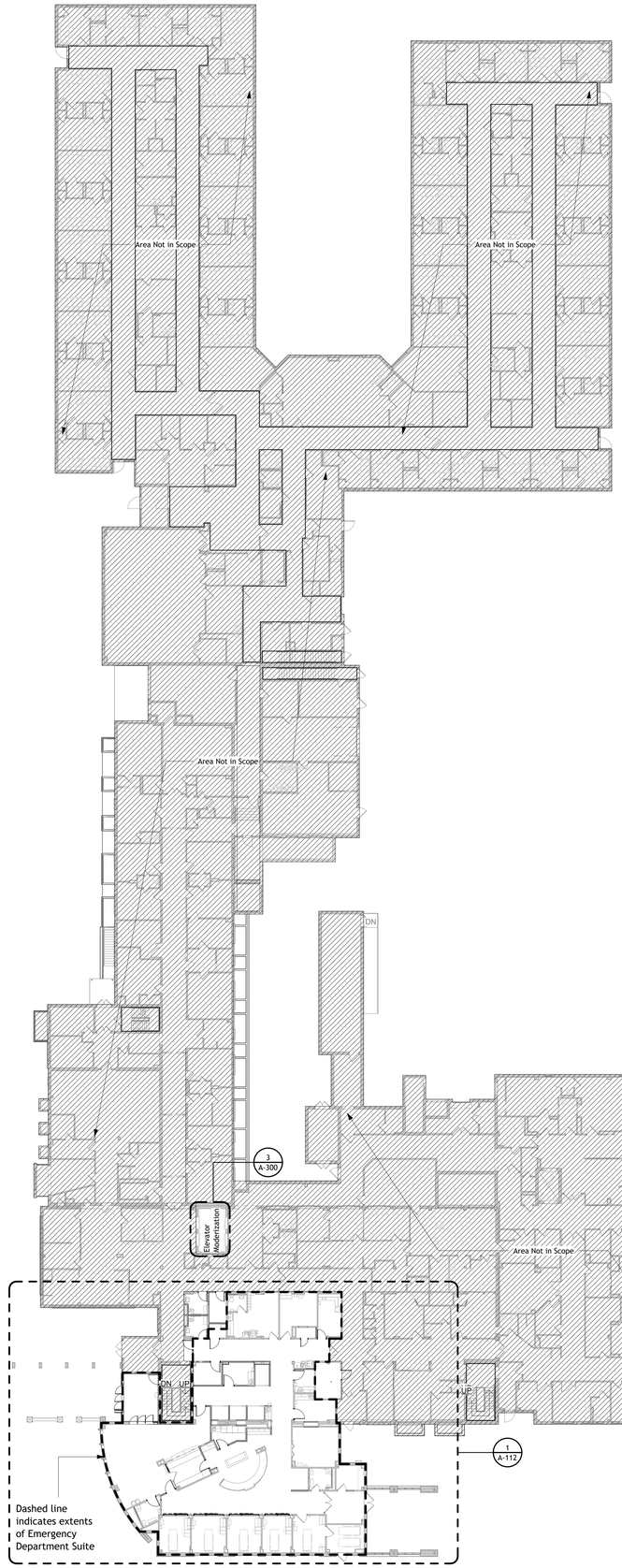


Interior Partition - Finish 1-Side		
TYPE	FIRE RATING: N/A	DESIGN: N/A
	STC RATING: N/A	DESIGN: N/A
A4	A4.1: 4-1/4" Interior Partition - 3-5/8" Metal Stud	
	A4.2: 6-5/8" Interior Partition - 6" Metal Stud	
	A4.3: 3-1/8" Interior Partition - 2-1/2" Metal Stud	
	A4.4: 2-1/8" Interior Partition- 1-1/2" Metal Stud	

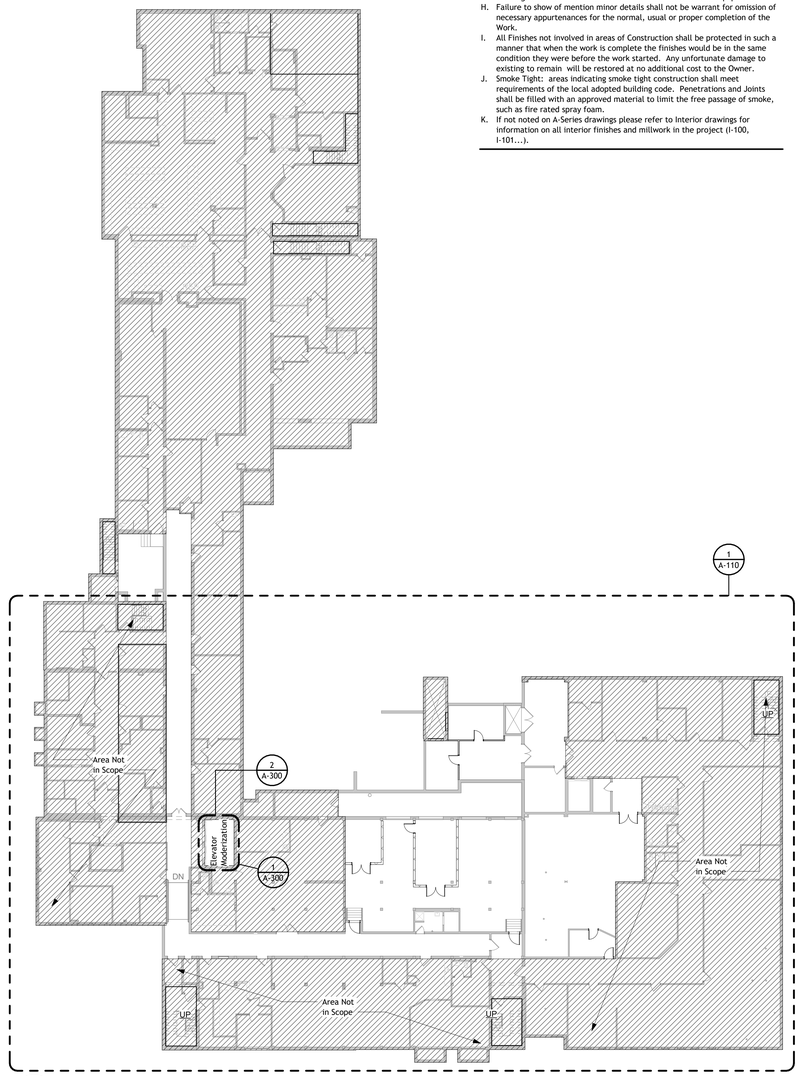
General Floor Plan Notes

A. DO NOT SCALE DRAWINGS. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
B. The Contractor shall verify all dimensions, grades, boundaries, and construction documents and immediately report any discrepancies to the architect.
C. All work shall conform to the requirements of all Local, State and Federal codes. Local, State and Federal Codes are to take precedence over the drawings and specifications. If discrepancy is noted, inform the Architect immediately and before proceeding with the work.
D. All dimensions, notes, finishes and fixtures shown on typical floor plans, sections and details shall apply to all similar, opposite hand, or symmetrical plans, sections or details.
E. All dimensions are to face of stud, unless otherwise noted.
F. All new walls shall be aligned with the center or nearest edge (as indicated on drawings) of existing walls, columns, window openings, etc. unless otherwise noted.
G. The contractor shall confine operations at the site to areas indicated on the drawings and shall not encumber the site with material and equipment.
H. Failure to show of mention minor details shall not be warrant for omission of necessary appurtenances for the normal, usual or proper completion of the Work.
I. All Finishes not involved in areas of Construction shall be protected in such a manner that when the work is complete the finishes would be in the same condition they were before the work started. Any unfortunate damage to existing to remain will be restored at no additional cost to the Owner.
J. Smoke Tight: areas indicating smoke tight construction shall meet requirements of the local adopted building code. Penetrations and Joints shall be filled with an approved material to limit the free passage of smoke, such as fire rated spray foam.
K. If not noted on A-Series drawings please refer to Interior drawings for information on all interior finishes and millwork in the project (I-100, I-101...).

4 A-100 Overall Second Floor Plan
1" = 20'-0"



2 A-100 Overall First Floor Plan
1" = 20'-0"



1 A-100 Overall Basement Plan
1" = 20'-0"

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REVISIONS: No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Overall Floor Plans & Partition Types

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-100

Project No: 24-1015

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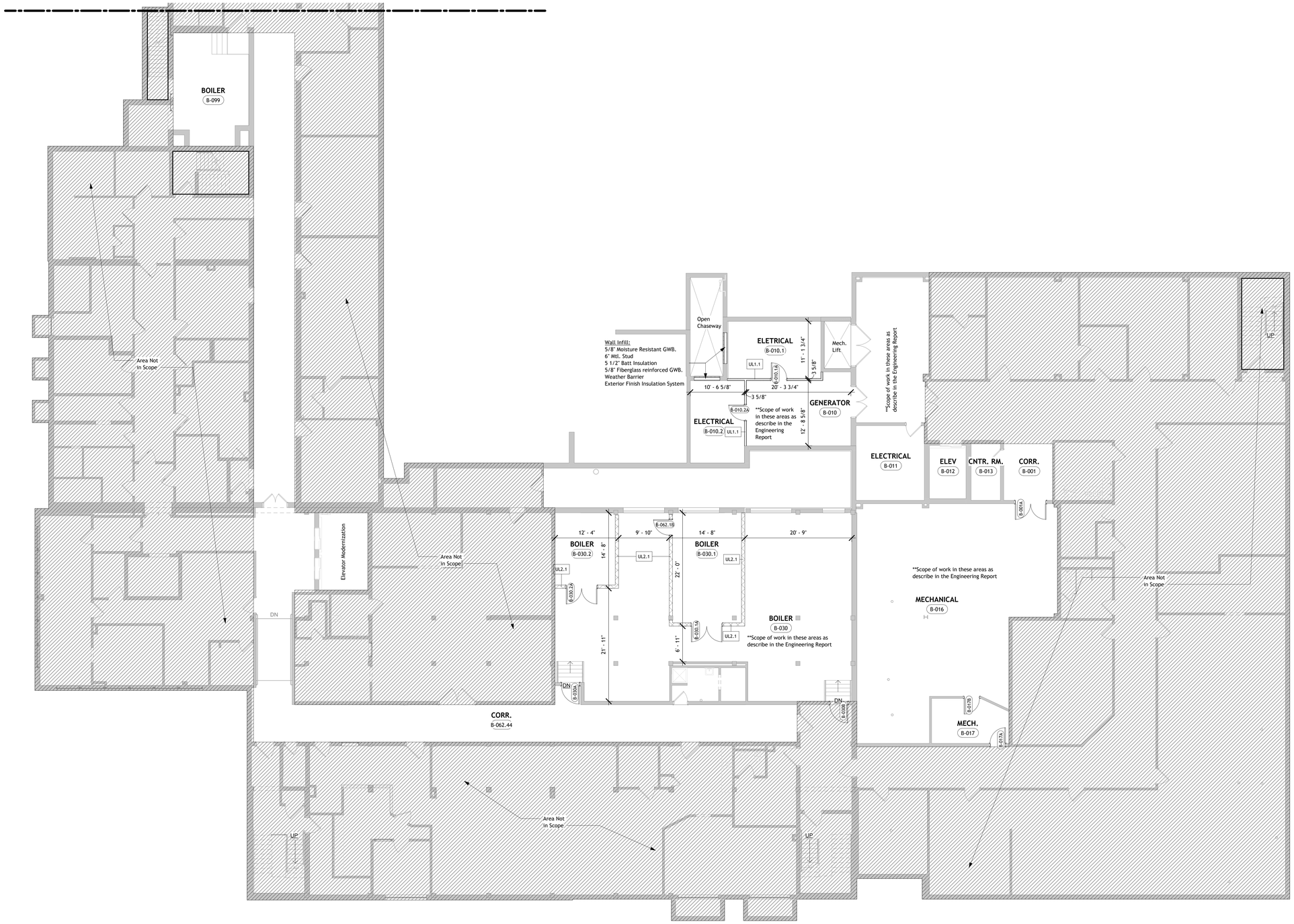


1 A-110 Partial Basement Floor Plan

1/8" = 1'-0"

General Floor Plan Notes

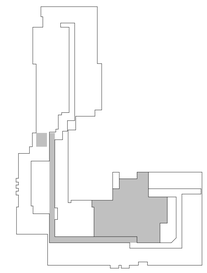
A. DO NOT SCALE DRAWINGS. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
B. The Contractor shall verify all dimensions, grades, boundaries, and construction documents and immediately report any discrepancies to the architect.
C. All work shall conform to the requirements of all Local, State and Federal codes. Local, State and Federal Codes are to take precedence over the drawings and specifications. If discrepancy is noted, inform the Architect immediately and before proceeding with the work.
D. All dimensions, notes, finishes and fixtures shown on typical floor plans, sections and details shall apply to all similar, opposite hand, or symmetrical plans, sections or details.
E. All dimensions are to face of stud, unless otherwise noted.
F. All new walls shall be aligned with the center or nearest edge (as indicated on drawings) of existing walls, columns, window openings, etc. unless otherwise noted.
G. The contractor shall confine operations at the site to areas indicated on the drawings and shall not encumber the site with material and equipment.
H. Failure to show of mention minor details shall not be warrant for omission of necessary appurtenances for the normal, usual or proper completion of the Work.
I. All Finishes not involved in areas of Construction shall be protected in such a manner that when the work is complete the finishes would be in the same condition they were before the work started. Any unfortunate damage to existing to remain will be restored at no additional cost to the Owner.
J. Smoke Tight: areas indicating smoke tight construction shall meet requirements of the local adopted building code. Penetrations and Joints shall be filled with an approved material to limit the free passage of smoke, such as fire rated spray foam.
K. If not noted on A-Series drawings please refer to Interior drawings for information on all interior finishes and millwork in the project (I-100, I-101...).

Floor Plan Legend

- Existing wall to remain
- Existing door to remain
- New wall construction
- New door to be installed size as spec'd, type by owner
- New interior/view window to be installed size as spec'd, type by owner
- New exterior window to be installed size as spec'd, type by owner
- New curtainwall/storefront to be installed size as spec'd, type by owner

Floor Plan Keynotes

1. Align wall with existing partition. See A-100 for wall partition types.
2. Infill opening in stud wall with construction to match existing adjacent.
3. No work in this area. Protect during construction.
4. Hand Sanitation Station
5. Medical Gas
6. Exam room to remain. New flooring only. Protect during construction.
7. New millwork - Refer to Interior Drawings.
8. Existing wall shall be of 1 hr fire rate construction. Check that penetrations through wall are fire rated. Confirm fire rated deck condition. Bring wall up to 1 hour rating as required. Refer to CC-100 for extent of 1 hr fire barrier.
9. Furniture wall system - Refer to I-XXX



N

KEY PLAN
N.T.S

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224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
Infrastructure Upgrades - Basement Floor Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-110

Project No: 24-1015

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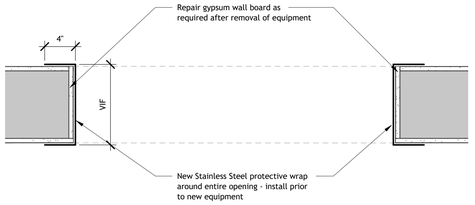
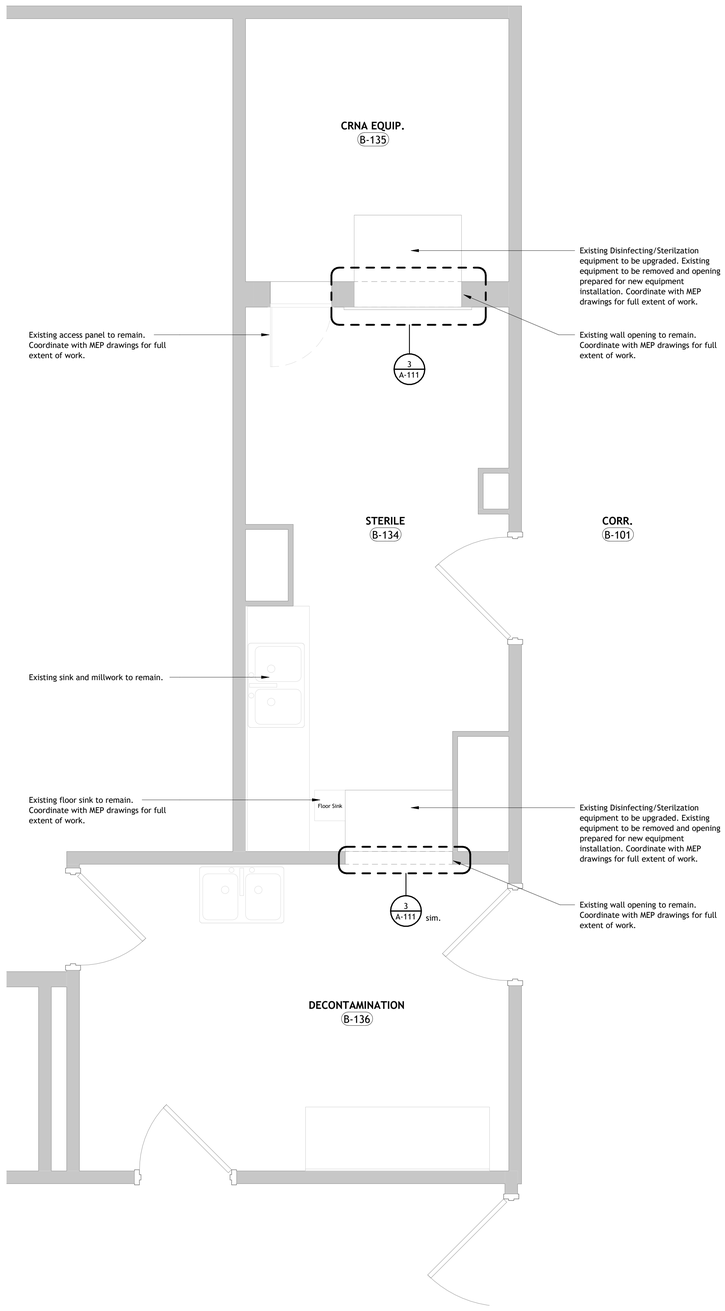


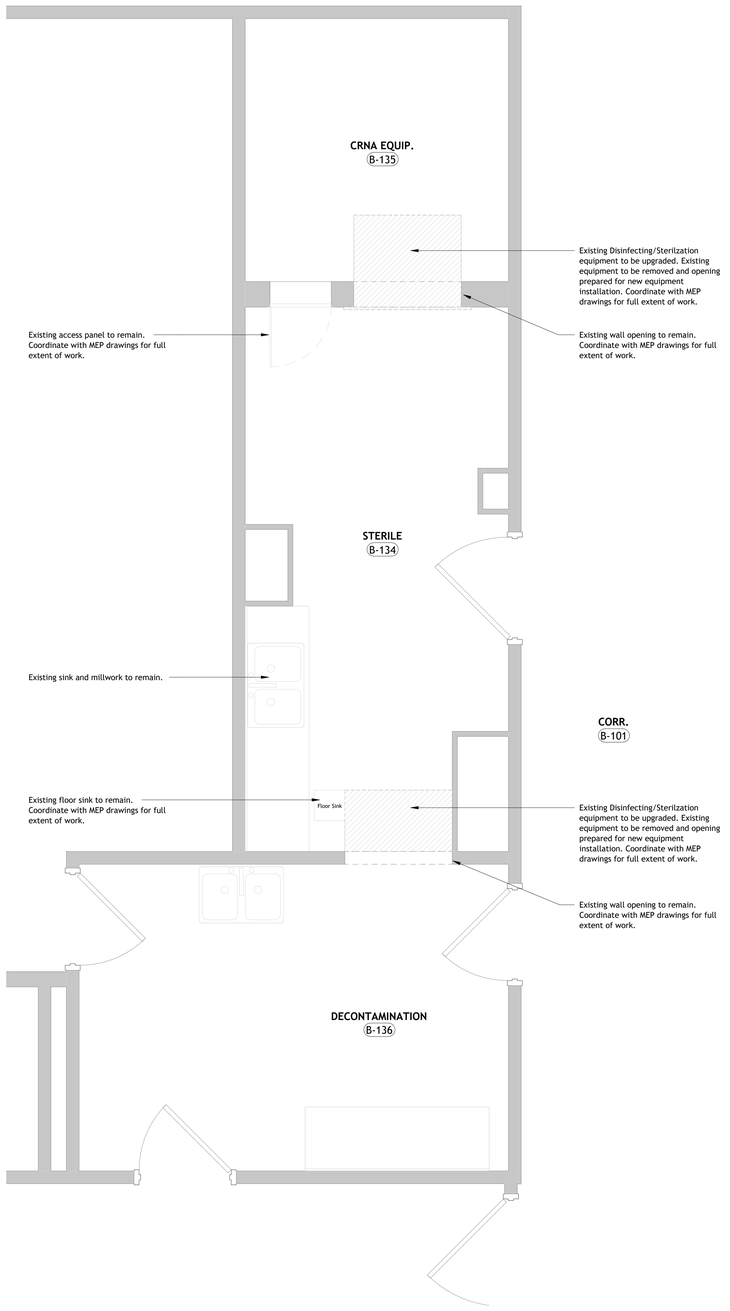
3 / A-111 Disinfector/Sanitary Opening Detail

1 1/2" = 1'-0"



1 / A-111 Disinfector/Sanitary Floor Plan

1/2" = 1'-0"



2 / A-111 Disinfector/Sanitary Demolition Plan

1/2" = 1'-0"

General Floor Plan Notes

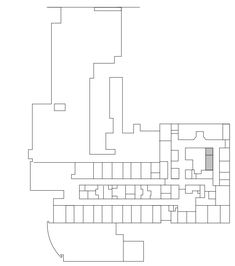
A. DO NOT SCALE DRAWINGS. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
B. The Contractor shall verify all dimensions, grades, boundaries, and construction documents and immediately report any discrepancies to the architect.
C. All work shall conform to the requirements of all Local, State and Federal codes. Local, State and Federal Codes are to take precedence over the drawings and specifications. If discrepancy is noted, inform the Architect immediately and before proceeding with the work.
D. All dimensions, notes, finishes and fixtures shown on typical floor plans, sections and details shall apply to all similar, opposite hand, or symmetrical plans, sections or details.
E. All dimensions are to face of stud, unless otherwise noted.
F. All new walls shall be aligned with the center or nearest edge (as indicated on drawings) of existing walls, columns, window openings, etc. unless otherwise noted.
G. The contractor shall confine operations at the site to areas indicated on the drawings and shall not encumber the site with material and equipment.
H. Failure to show of mention minor details shall not be warrant for omission of necessary appurtenances for the normal, usual or proper completion of the Work.
I. All Finishes not involved in areas of Construction shall be protected in such a manner that when the work is complete the finishes would be in the same condition they were before the work started. Any unfortunate damage to existing to remain will be restored at no additional cost to the Owner.
J. Smoke Tight: areas indicating smoke tight construction shall meet requirements of the local adopted building code. Penetrations and Joints shall be filled with an approved material to limit the free passage of smoke, such as fire rated spray foam.
K. If not noted on A-Series drawings please refer to Interior drawings for information on all interior finishes and millwork in the project (I-100, I-101...).

Floor Plan Legend

- Existing wall to remain
- Existing door to remain
- New wall construction
- New door to be installed size as spec'd, type by owner
- New interior/view window to be installed size as spec'd, type by owner
- New exterior window to be installed size as spec'd, type by owner
- New curtainwall/storefront to be installed size as spec'd, type by owner

Floor Plan Keynotes

1. Align wall with existing partition. See A-100 for wall partition types.
2. Infill opening in stud wall with construction to match existing adjacent.
3. No work in this area. Protect during construction.
4. Hand Sanitation Station
5. Medical Gas
6. Exam room to remain. New flooring only. Protect during construction.
7. New millwork - Refer to Interior Drawings.
8. Existing wall shall be of 1 hr fire rate construction. Check that penetrations through wall are fire rated. Confirm fire rated deck condition. Bring wall up to 1 hour rating as required. Refer to CC-100 for extent of 1 hr fire barrier.
9. Furniture wall system - Refer to I-XXX



N

KEY PLAN - 2nd Floor

N.T.S

CARMINA WOOD DESIGN

Buffalo | Utica | Greensboro

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

Bid Set

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:

Infrastructure Upgrades - Disinfector & Sterilizer Upgrades

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.

A-111

Project No: 24-1015

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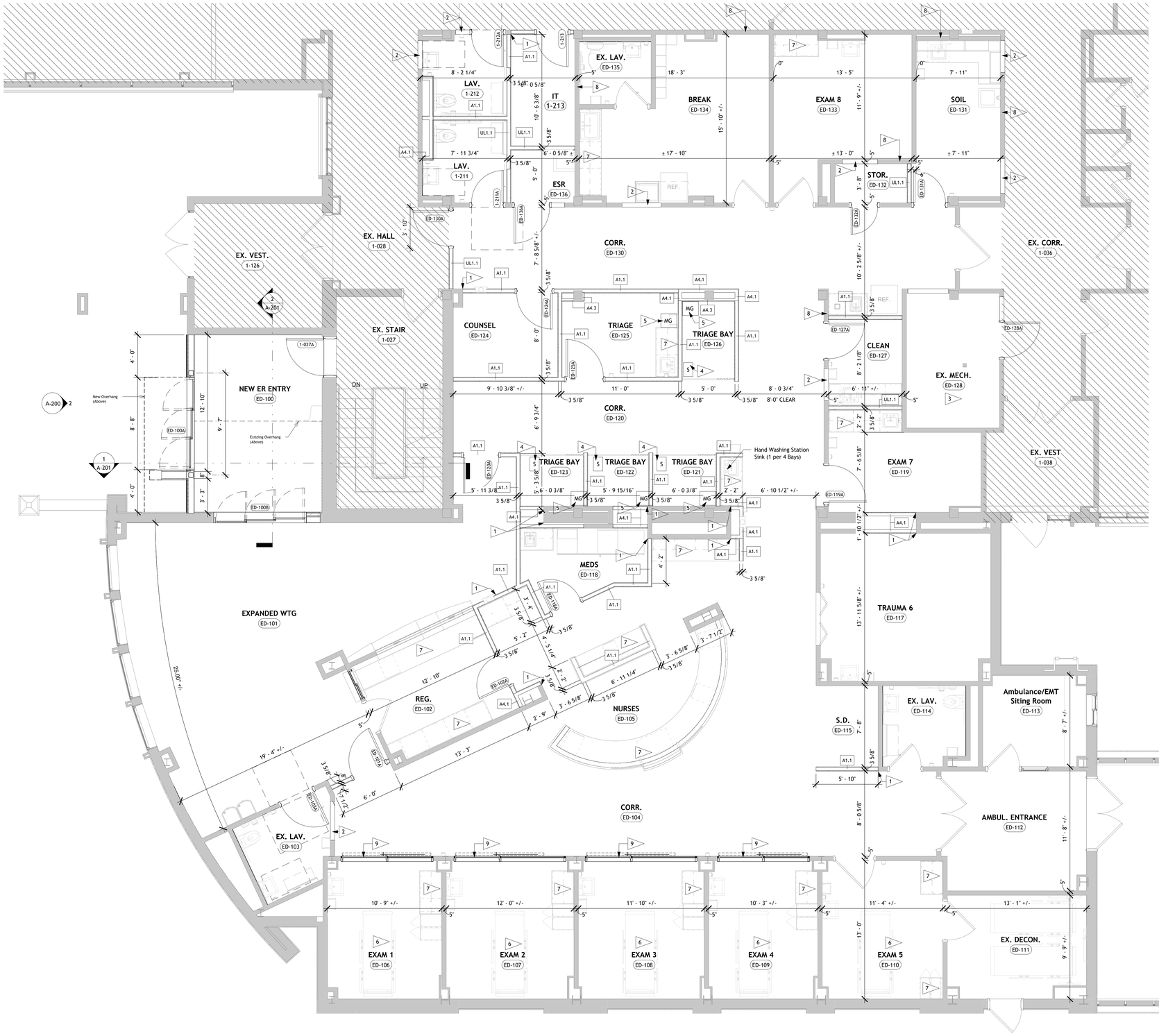


1 A-112 Emergency Department Floor Plan

1/4" = 1'-0"

General Floor Plan Notes

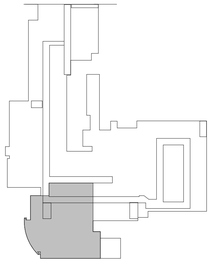
A. DO NOT SCALE DRAWINGS. If there is a dimension that is not shown on the construction documents that requires clarification, request that clarification of the Architect.
B. The Contractor shall verify all dimensions, grades, boundaries, and construction documents and immediately report any discrepancies to the architect.
C. All work shall conform to the requirements of all Local, State and Federal codes. Local, State and Federal Codes are to take precedence over the drawings and specifications. If discrepancy is noted, inform the Architect immediately and before proceeding with the work.
D. All dimensions, notes, finishes and fixtures shown on typical floor plans, sections and details shall apply to all similar, opposite hand, or symmetrical plans, sections or details.
E. All dimensions are to face of stud, unless otherwise noted.
F. All new walls shall be aligned with the center or nearest edge (as indicated on drawings) of existing walls, columns, window openings, etc. unless otherwise noted.
G. The contractor shall confine operations at the site to areas indicated on the drawings and shall not encumber the site with material and equipment.
H. Failure to show of mention minor details shall not be warrant for omission of necessary appurtenances for the normal, usual or proper completion of the Work.
I. All Finishes not involved in areas of Construction shall be protected in such a manner that when the work is complete the finishes would be in the same condition they were before the work started. Any unfortunate damage to existing to remain will be restored at no additional cost to the Owner.
J. Smoke Tight: areas indicating smoke tight construction shall meet requirements of the local adopted building code. Penetrations and Joints shall be filled with an approved material to limit the free passage of smoke, such as fire rated spray foam.
K. If not noted on A-Series drawings please refer to Interior drawings for information on all interior finishes and millwork in the project (I-100, I-101...).

Floor Plan Legend

- Existing wall to remain
- Existing door to remain
- New wall construction
- New door to be installed size as spec'd, type by owner
- New interior/view window to be installed size as spec'd, type by owner
- New exterior window to be installed size as spec'd, type by owner
- New curtainwall/storefront to be installed size as spec'd, type by owner

Floor Plan Keynotes

1. Align wall with existing partition. See A-100 for wall partition types.
2. Infill opening in stud wall with construction to match existing adjacent.
3. No work in this area. Protect during construction.
4. Hand Sanitation Station
5. Medical Gas
6. Exam room to remain. New flooring only. Protect during construction.
7. New millwork - Refer to Interior Drawings.
8. Existing wall shall be of 1 hr fire rate construction. Check that penetrations through wall are fire rated. Confirm fire rated deck condition. Bring wall up to 1 hour rating as required. Refer to CC-100 for extent of 1 hr fire barrier.
9. Furniture wall system - Refer to I-XXX



N

KEY PLAN

N.T.S

CARMINA WOOD DESIGN

Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:

ED Renovation - Floor Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.

A-112

Project No: 24-1015

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APPLIANCE SCHEDULE

No.	ITEM	MANUFACTURER / MODEL No.	SIZE	Provided BY/Scope
AP-1	Refrigerator (Break Room)	Verify with Owner	See Dwg for details, coordinate with Owner	Owner
AP-2	Counter Microwave	Verify with Owner	See Dwg for details, coordinate with Owner	Owner
AP-3	Coffee Machine	Verify with Owner	See Dwg for details, coordinate with Owner	Owner
AP-4	Ice/Water Machine	Verify with Owner	See Dwg for details, coordinate with Owner	Owner
AP-5	Medicine Refrigerator...	Verify with Owner	See Dwg for details, coordinate with Owner	Owner

PLUMBING FIXTURE SCHEDULE

No.	ITEM	MANF./MODEL No.	FLOW RATE	FINISH
PF-1	Medical/Hand Wash Sink	Elkay-Lustertone Classic Single Bowl ADA Slnk LRAD1316555 (13" x16"x5.5")	n/a	304 Stainless Steel
PF-2	Single Bowl Kitchen Sink (Break Rm)	Elkay-Lustertone Classic Single Bowl ADA Slnk LRAD202265 (19.5"x22"x6.5")	n/a	304 Stainless Steel
PF-3	Medical Sink Faucet-Goose Neck w/ wrist blade handles	Kohler- Triton Bowe K-400T70-5ANA	0.5 gpm	Polished Chrome CP
PF-4	Kitchen Faucet-Single Handle Pull Down (Break Rm.)	Symmons- Identity SK6710PD	1.5 gpm	Stainless Steel Finish STS
PF-5	Wall Mount Lavatory	American Standard- Murro Universal Design w/VC Shroud	n/a	White

RESTROOM ACCESSORY SCHEDULE

No.	Item		Manufacturer	Product	Description	Finish	Note
1	Grab Bars	x18 x24 x36 x42	Bradley	812 Grab Bar Series	1½" Heavy Duty Stainless Steel Grab Bar with Concealed Mounting.	Stainless Steel; Safety Grip Finish	-
2	Toilet Paper Dispenser		Bradley	5A10 Diplomat Series	Surface Mounted Dual Roll Dispenser	Satin Stainless Steel	-
3	Sanitary Product Disposal		Bradley	4A10-11Diplomat Series	Surface Mounted Hygine Dispoal	Satin Stainless Steel	-
4	Mirror		Bradley	781 Channel-Frame Mirror	24" x 36" Plate Glass Mirror	Stainless Steel	-
5	Soap Dispenser		By Owner/ Owner Vendor	By Owner/ Owner Vendor	Surface Mount Automatc Soap Dispenser	By Owner/ Owner Vendor	See I-100 for Additional Locations Not Indicated Below
6	Coat Hook		Bradley	9114 BradEX Single Robe Hook	Surface Mount SIngle Robe Hook	Satin Stainless Steel	-
7	Sensor-Operated Paper Towel Dispenser		By Owner/ Owner Vendor	By Owner/ Owner Vendor	Surface Mount Automatic Roll Dispenser	By Owner/ Owner Vendor	-
8	Baby Changing Table		Bradley	962-11 Surface Mount Bradex Changing Station	Surface Mount Baby-Changing Table	Satin Stainless Steel	-
9	Hand Sanitizer Dispenser		By Owner/ Owner Vendor	By Owner/ Owner Vendor		By Owner/ Owner Vendor	See I-100 for Additional Locations Not Indicated Below
10	Semi-Recessed Automatic Paper Towel Dispenser		By Owner/ Owner Vendor	By Owner/ Owner Vendor	Extrudes 4" MAX into Space; Recessed 4" MAX into Wall. Battery Operated	By Owner/ Owner Vendor	-

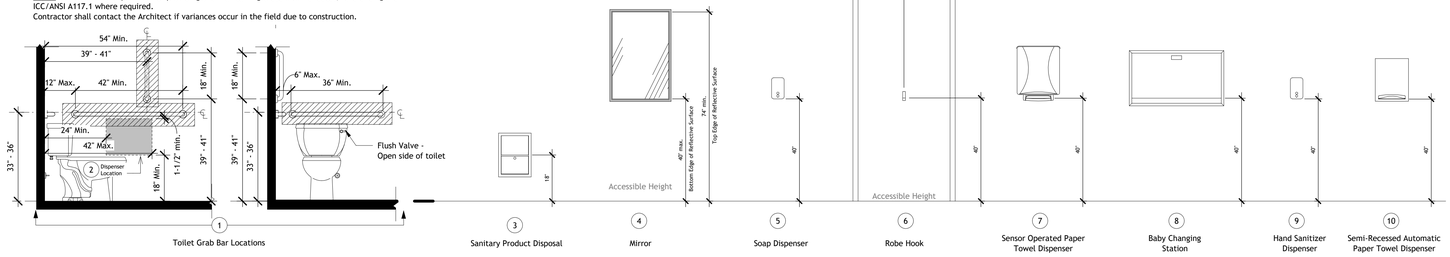
Notes:

1. Install all restroom accessories at heights indicated on installation instruction, in compliance with ICC/ANSI A-117.1
2. Refer to specifications section 10 2800 for additional information.

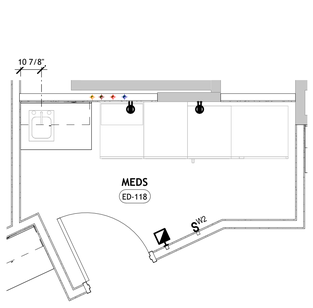
NOTE: The hatched areas are areas to Receive Blocking for Accessories.

NOTE: The hatched areas are areas of mounting ranges

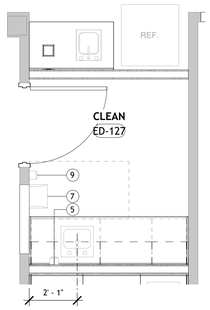
NOTE: Contractor is responsible for providing and maintaining these ADA Mandates, referencing the ICC/ANSI A117.1 where required.
Contractor shall contact the Architect if variances occur in the field due to construction.



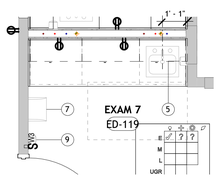
12 A-113 Restroom Accessory Mounting Heights
1/2" = 1'-0"



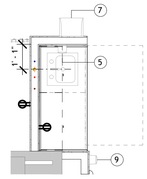
11 A-113 Enlarged Med Room
3/8" = 1'-0"



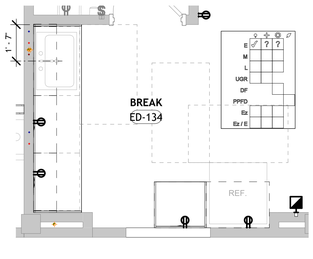
10 A-113 Clean Elevation
3/8" = 1'-0"



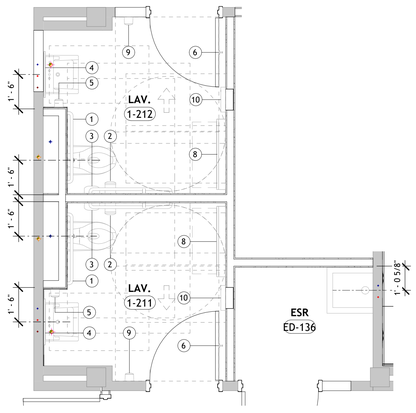
9 A-113 Enlarged Exam 7
3/8" = 1'-0"



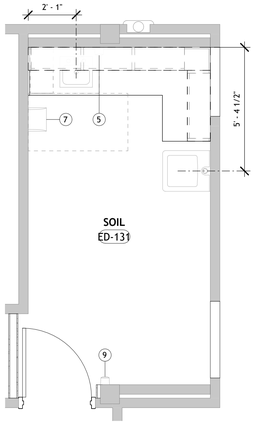
8 A-113 Enlarged Corridor
3/8" = 1'-0"



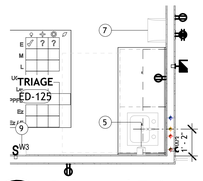
7 A-113 Enlarged Break Room
3/8" = 1'-0"



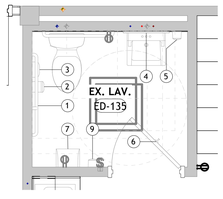
6 A-113 Enlarged Lav. I-211 & I-212, ESR
3/8" = 1'-0"



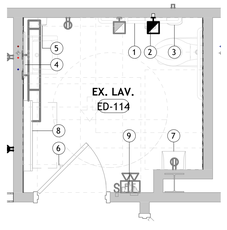
5 A-113 Enlarged Soil
3/8" = 1'-0"



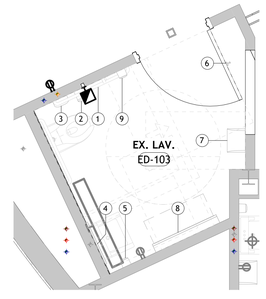
4 A-113 Enlarged Triage
3/8" = 1'-0"



3 A-113 Enlarged Lav. ED-135
3/8" = 1'-0"



2 A-113 Enlarged Lav. ED-114
3/8" = 1'-0"



1 A-113 Enlarged Lav. ER-103
3/8" = 1'-0"

General Floor Plan Notes

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J. Smoke Tight: areas indicating smoke tight construction shall meet requirements of the local adopted building code. Penetrations and Joints shall be filled with an approved material to limit the free passage of smoke, such as fire rated spray foam.
K. If not noted on A-Series drawings please refer to Interior drawings for information on all interior finishes and millwork in the project (I-100, I-101...).

Restroom Notes

A. All dimensions and clearance outlines shown for drawings herein provided for restrooms (elevations and plans) are in compliance with Chapter 11 NYSUFP & Bldg. Code and the ICC/ANSI Standards A117.1 referenced therein (U.N.O.).
B. For Grab Bars and other wall mounted accessories, Refer To Elevations for Typical Mounting Heights, Locations & Clearances. Wood Blocking Shall be Provided For All Wall Mounted Accessories. coordinate with Equipment Provider & Installation Instructions.
C. Provide 2x6 Wd. Blocking Between Metal Studs Within Walls At Drywall Partitions For Supporting Millwork.
D. Location and Type of Plumbing Fixtures must be Coordinated with Engineering Plumbing Drawings.
E. For All Additional Accessory Information, Reference The Accessories Schedule & Specifications.
F. For Location Of Finishes, Coordinate Interior Elevations with Finish Floor Plans, Interior Elevations & Schedule on 'I' - Series Drawings.

Accessory Key

Note: *See A-113 for Accessory Information & Typical Locations*

1 Grab Bars
2 Toilet Paper Holder
3 Sanitary Product Disposal
4 Mirror
5 Soap Dispenser
6 Coat Hook
7 Paper Towel Dispenser
8 Baby Changing Table
9 Hand Sanitizer Dispenser
10 Paper Towel Dispenser & Disposal

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Plumbing & Accessory Information

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-113

Project No: 24-1015

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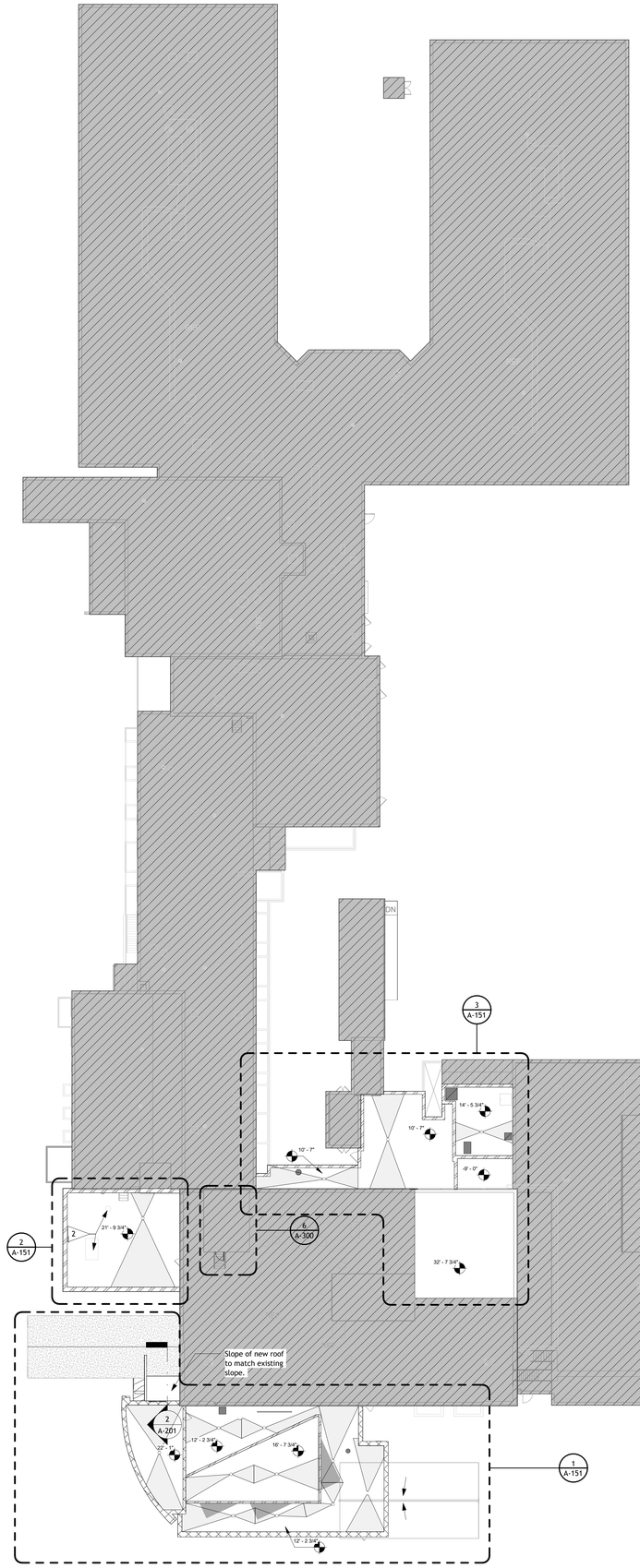

1 A-150 Overall Roof Plan
1" = 20'-0"

ROOF PLAN NOTES

A. Maintain a minimum slope of 1/4" per 1'-0" to drains. Actual tapered insulation layout may vary & shall be provided by contractor to Architect for approval during construction prior to installation.
B. Roofing contractor shall coordinate with other disciplines for all roof penetrations including- but not limited to- the Mechanical, Electrical, Structural & General Contractor.
C. Check projections, curbs & deck for adequacy of anchorage, foreign material, moisture or unevenness that would prevent execution of work.
D. all surfaces that are to receive new insulation, roofing or flashing shall be thoroughly dry. should surface moisture occur, contractor shall provide necessary equipment to dry surface prior to application.
E. only as much of the new roofing as can be made weather tight each day, including all flashing, shall be installed.
F. Arrange work sequence to avoid use of newly constructed roofing for storage, walk surface & equipment movement. Where such access is absolutely required, contractor shall provide all necessary protection & barriers to segregate the work areas & prevent damage to adjacent areas. Both plywood & polyester felt protection shall be provided for all roof areas (New & Old) that receive traffic during construction.
G. All work shall be scheduled & executed without exposing the interior of the building areas to the effects of inclimate weather. The existing building & its contents shall be protected against all risks.
H. All new or temporary construction including equipment & accessories shall be secured in such a manner at all times as to preclude blow-off & or wind damage.
I. Roofing, flashing, insulation & vapor barrier shall be installed in strict accordance with manufacturers specifications & shall be applied only by a contractor authorized by roofing manufacturer.

Scope of Work

- Remove existing stone, EPDM and insulation to metal deck
- Mechanically attach poly iso insulation to same depth of the existing
- Adhered cover board to ISO
- Adhered new .060 TPO to cover board
- Flash and sump drains
- Install new blocking to match height of new roof systems
- Provide new fascia (color to match existing)
- Flash unit walls, RTU's and penetrations
- Includes HVAC, mechanical, plumbing and electrical.

MECHANICAL SCOPE OF WORK:

Emergency Department fans appear suitable for reuse. Impacted serviced include emergency room exhaust fan, decontamination exhaust fan, general exhaust fan. Remove and reinstall as required.

Heat Flue, ETR.

ED AHU Intake, ETR.

Split system condensing units, typical of two, on link roof shall be reused. Evacuate refrigerants, disconnect units to accommodate roofing work. Provide new wind-rated roof rails, secured to structure and flashed into new roof. Reinstall ACCU and reconnect piping and electrical service. Return to operating condition.

Vent set on link roof services boiler room exhaust. Fan will be removed as part of infrastructure project. Replacement system is TBD.

Generator room intake hood scope is TBD. Reuse, remove, or modify, as required for infrastructure project generator replacement.

Small down-blast fans on link roof shall be replaced in kind, if in use. Scope TBD.

Pharmacy roof RTU and ET scope is TBD. Equipment has not yet been inspected.

General plumbing scope: All roof drains and plumbing vents shall remain. Roof drains shall be replaced if condition dictates

Roof Plan Legend

Metal roof coping. Replace coping after installation of new roof membrane.

Roof Crickets. All roof crickets shall be sloped 1/4" per 1'-0" to drains. Actual tapered insulation layout may vary & shall be provided by contractor to architect for approval during construction prior to installation.

Existing stone parapet cap to remain. Protect during roof replacement. Terminate roof cap as required by roof membrane manufacturer.

Existing roof drain location to be reused. Adjust/Repair/Replace as required for new roof membrane.

Note: Coordinate with architect prior to installation.

CARMINA WOOD DESIGN
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Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:

ED Renovation - Roof Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.

A-150

Project No: 24-1015

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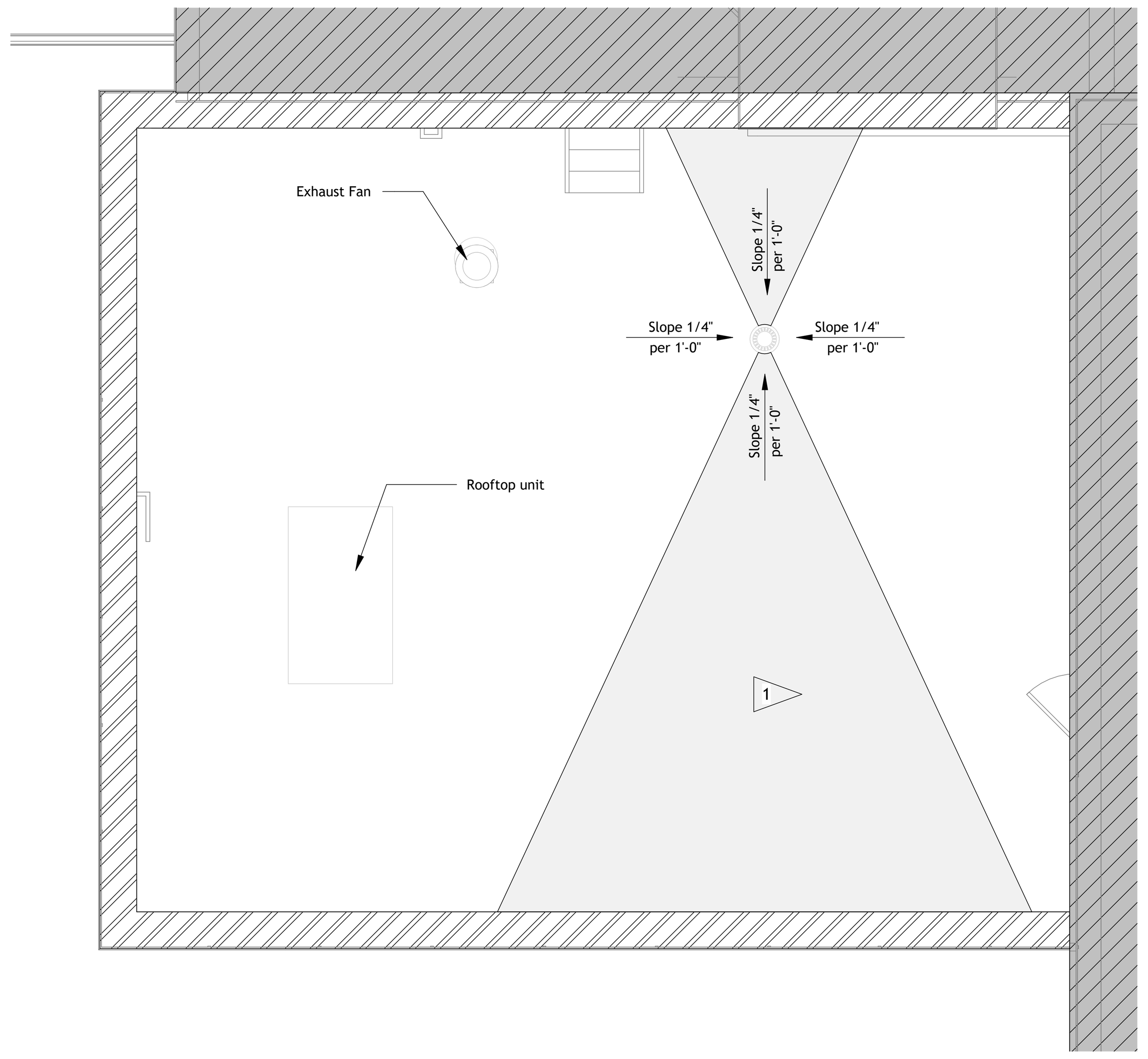
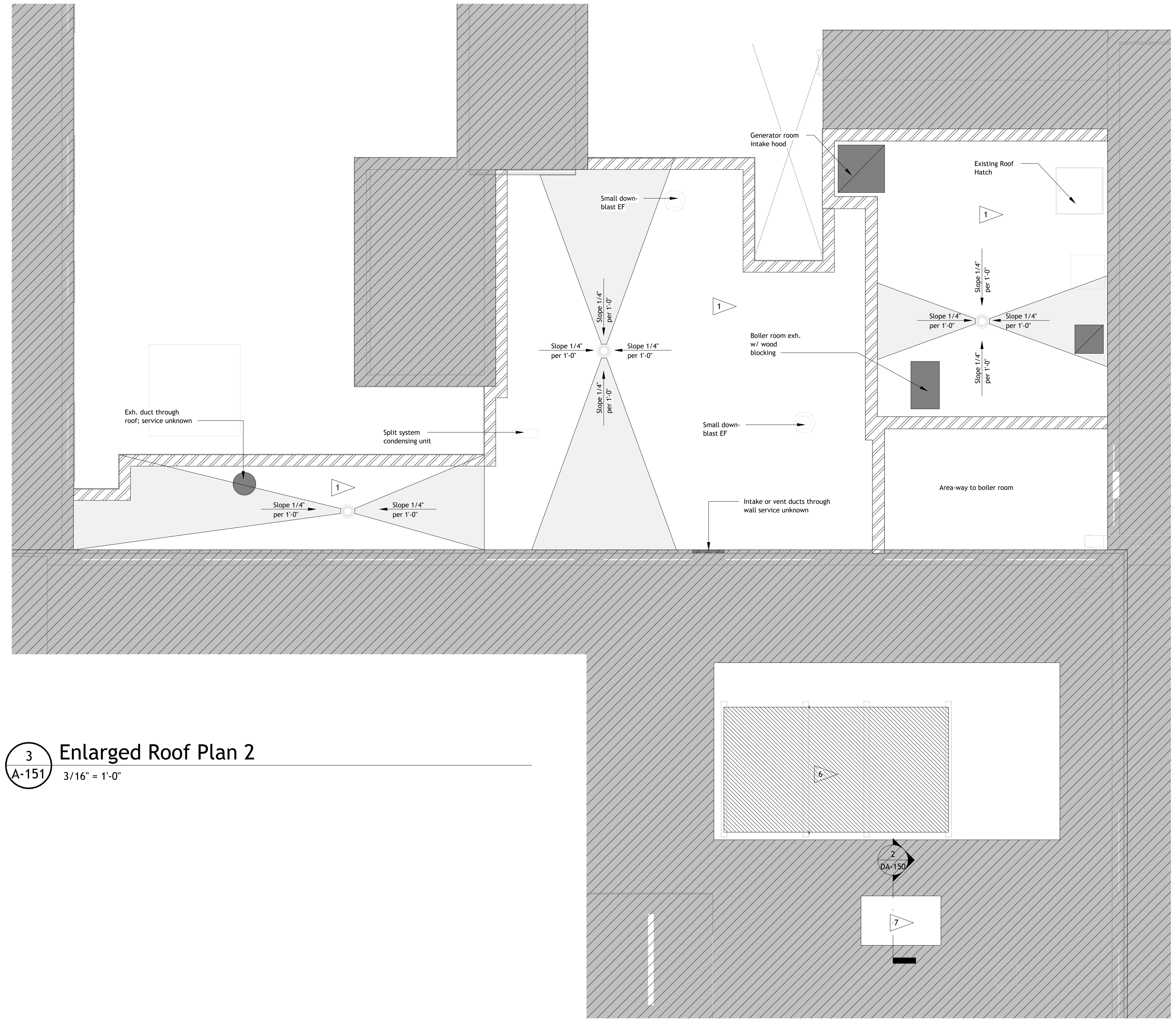
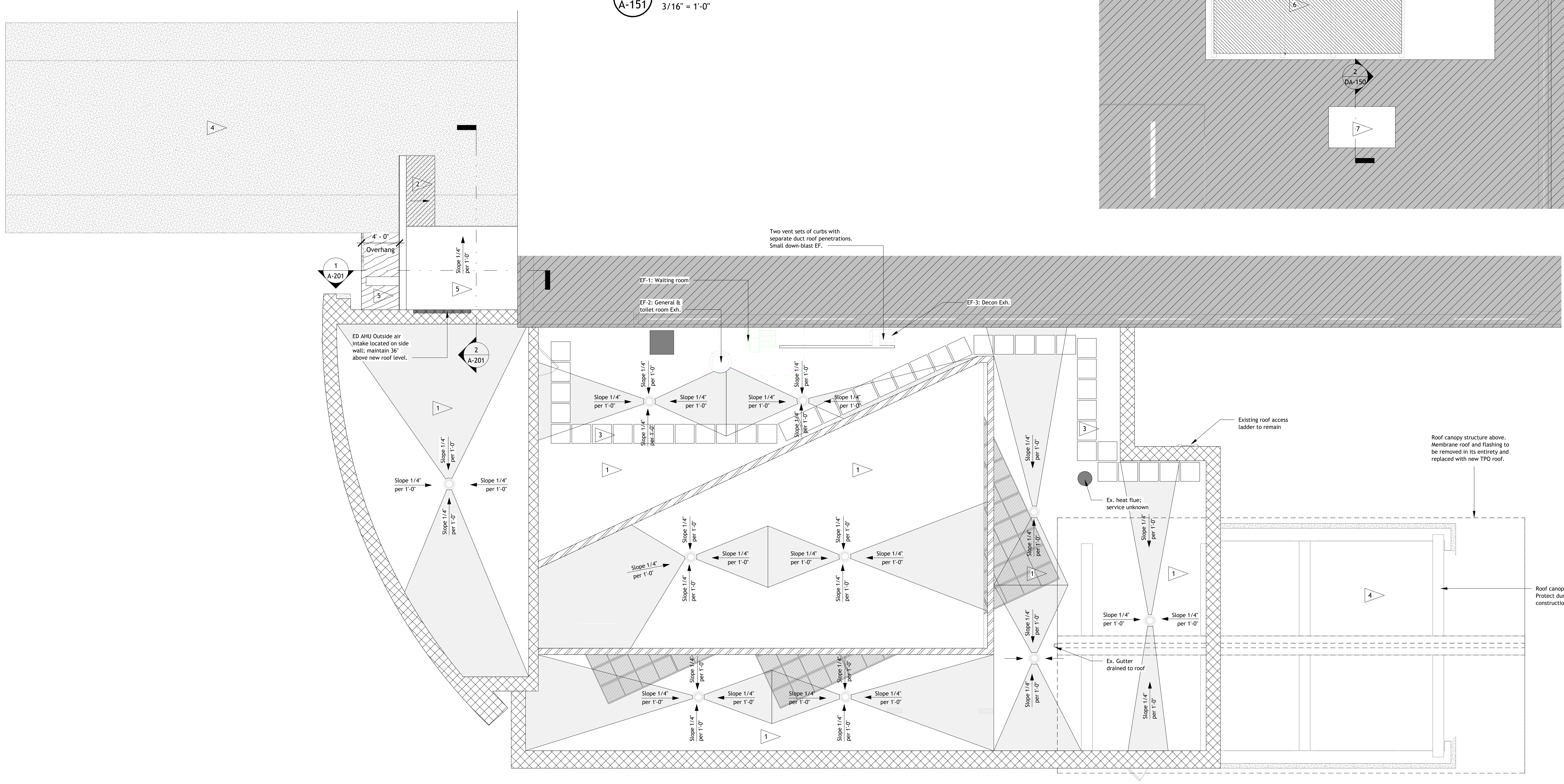


2 / A-151 **Enlarged Roof Plan 1**
3/16" = 1'-0"



3 / A-151 **Enlarged Roof Plan 2**
3/16" = 1'-0"



1 / A-151 **Enlarged ED Roof Plan**
3/16" = 1'-0"

ROOF PLAN NOTES

A. Maintain a minimum slope of 1/4" per 1'-0" to drains. Actual tapered insulation layout may vary & shall be provided by contractor to Architect for approval during construction prior to installation.
B. Roofing contractor shall coordinate with other disciplines for all roof penetrations including- but not limited to- the Mechanical, Electrical, Structural & General Contractor.
C. Check projections, curbs & deck for adequacy of anchorage, foreign material, moisture or unevenness that would prevent execution of work.
D. all surfaces that are to receive new insulation, roofing or flashing shall be thoroughly dry. should surface moisture occur, contractor shall provide necessary equipment to dry surface prior to application.
E. only as much of the new roofing as can be made weather tight each day, including all flashing, shall be installed.
F. Arrange work sequence to avoid use of newly constructed roofing for storage, walk surface & equipment movement. Where such access is absolutely required, contractor shall provide all necessary protection & barriers to segregate the work areas & prevent damage to adjacent areas. Both plywood & polyester felt protection shall be provided for all roof areas (New & Old) that receive traffic during construction.
G. All work shall be scheduled & executed without exposing the interior of the building areas to the effects of inclimate weather. The existing building & its contents shall be protected against all risks.
H. All new or temporary construction including equipment & accessories shall be secured in such a manner at all times as to preclude blow-off & or wind damage.
I. Roofing, flashing, insulation & vapor barrier shall be installed in strict accordance with manufacturers specifications & shall be applied only by a contractor authorized by roofing manufacturer.

Floor Plan Legend

Symbol	Description
X	Existing wall to remain
XXX	Existing door to remain
X	New wall construction
XXX	New door to be installed size as spec'd, type by owner
VW x	New interior/view window to be installed size as spec'd, type by owner
W x	New exterior window to be installed size as spec'd, type by owner
SF- x	New curtainwall/storefront to be installed size as spec'd, type by owner

Scope of Work

- Remove existing stone, EPDM and insulation to metal deck
- Mechanically attach poly iso insulation to same depth of the existing
- Adhered cover board to ISO
- Adhered new .060 TPO to cover board
- Flash and sump drains
- Install new blocking to match height of new roof systems
- Provide new fascia (color to match existing)
- Flash unit walls, RTU's and penetrations
- Includes HVAC, mechanical, plumbing and electrical.

Roof Plan Keynotes

1. New TPO membrane room and insulation. Existing insulation to be removed down to metal deck and replaced utilizing the same depth, turndown, ect.
2. Roof kicker at new wing wall and existing entry overhang roof.
3. Walkway pads as spec'd. Provide from access ladder to penthouse.
4. Existing entry overhang/roof to remain. Repair/replace roof as required at new entry addition.
5. New roof and insulation a new entry vestibule addition.
6. New steel dunnage and equipment on existing stanchions. Install new pipe boot for roofing. Coordinate with structural and mechanical drawings.
7. Chimney to be lowered 2ft above roof. Install new chimney cap, Refer to A-152.

Roof Plan Legend

- Metal roof coping. Replace coping after installation of new roof membrane.
- Roof Crickets. All roof crickets shall be sloped 1/4" per 1'-0" to drains. Actual tapered insulation layout may vary & shall be provided by contractor to architect for approval during construction prior to installation.
- Existing stone parapet cap to remain. Protect during roof replacement. Terminate roof cap as required by roof membrane manufacturer.
- Existing roof drain location to be reused. Adjust/Repair/Replace as required for new roof membrane.

Note: Coordinate with architect prior to installation.

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Bid Set
Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Roof Plan - Enlarged

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-151
Project No: 24-1015

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224 E Main Street,
Springville, New York 14141

REVISIONS: No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - TPO Roof Details

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
A-152

Project No: 24-1015

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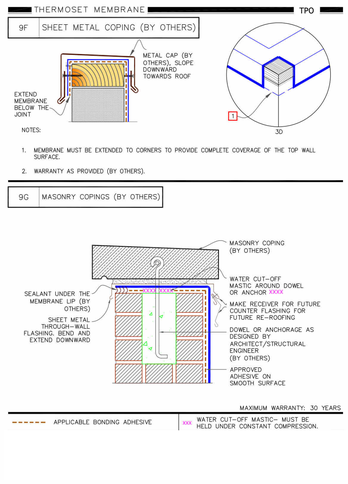
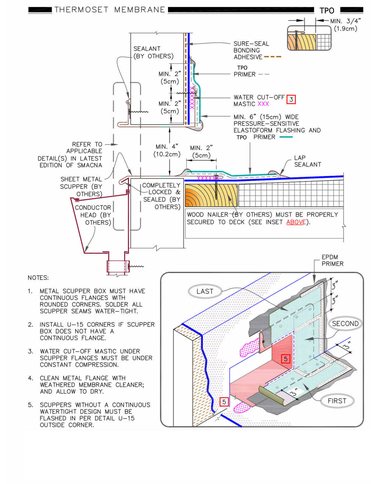


9 A-152 **TPO - Roof Termination Detail 3**
N.T.S.



6 A-152 **TPO - Roof Scupper Detail**
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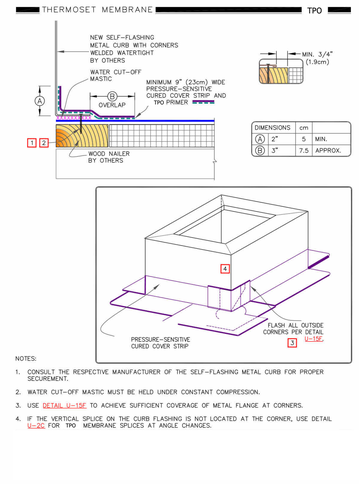

3 A-152 **TPO - Roof Equiptment Flashing Detail**
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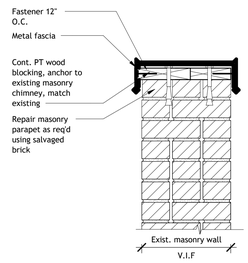
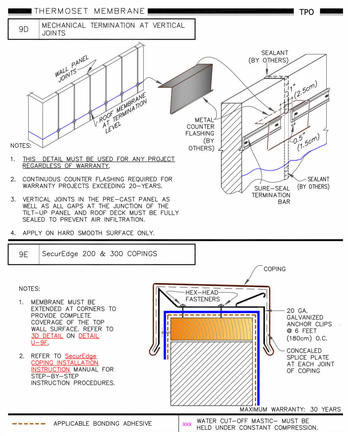


11 A-152 **Chimney Reconstruction and Cap Detail**
1 1/2" = 1'-0"



8 A-152 **TPO - Roof Termination Detail 2**
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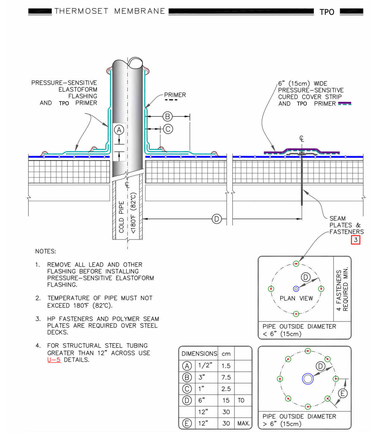

5 A-152 **TPO - Roof Pipe Wrap Detail**
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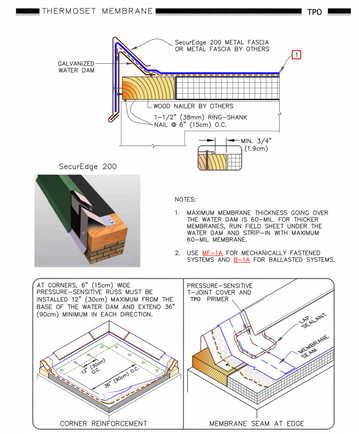

2 A-152 **TPO - Roof Edge Detail**
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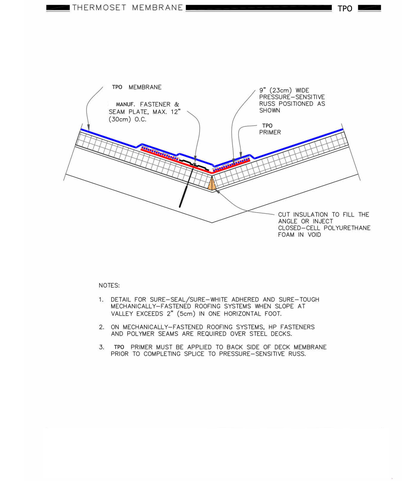

10 A-152 **TPO - Roof Valley Detail**
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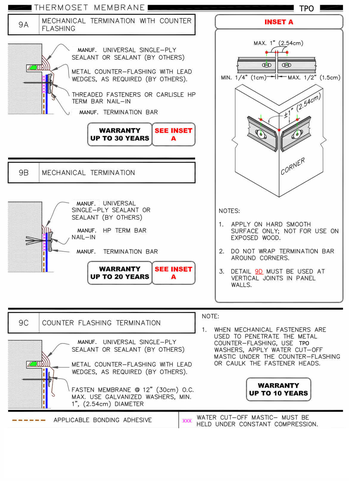

7 A-152 **TPO - Roof Termination Detail 1**
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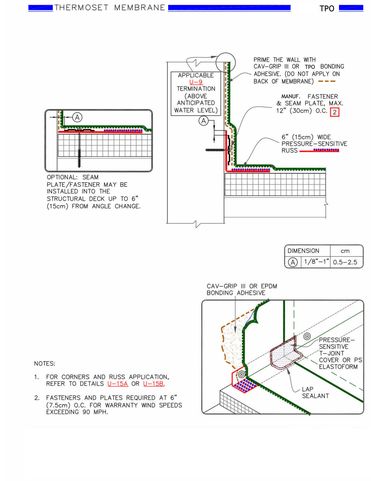

4 A-152 **TPO - Roof Parapet/Curb Flashing Detail**
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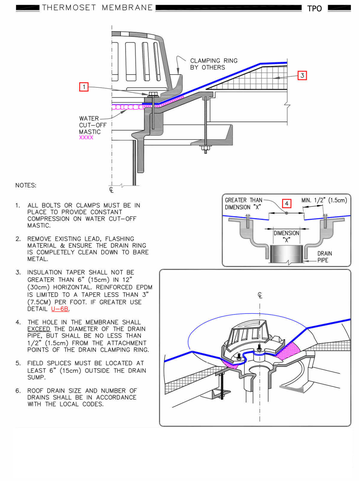

1 A-152 **TPO - Roof Drain Detail**
N.T.S.

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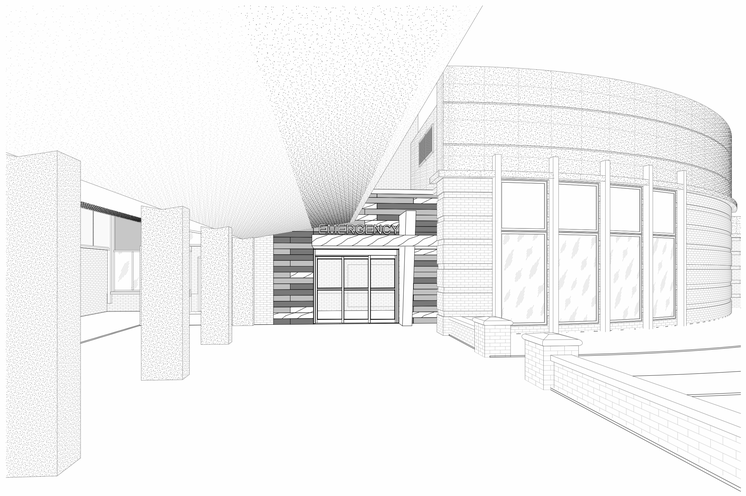
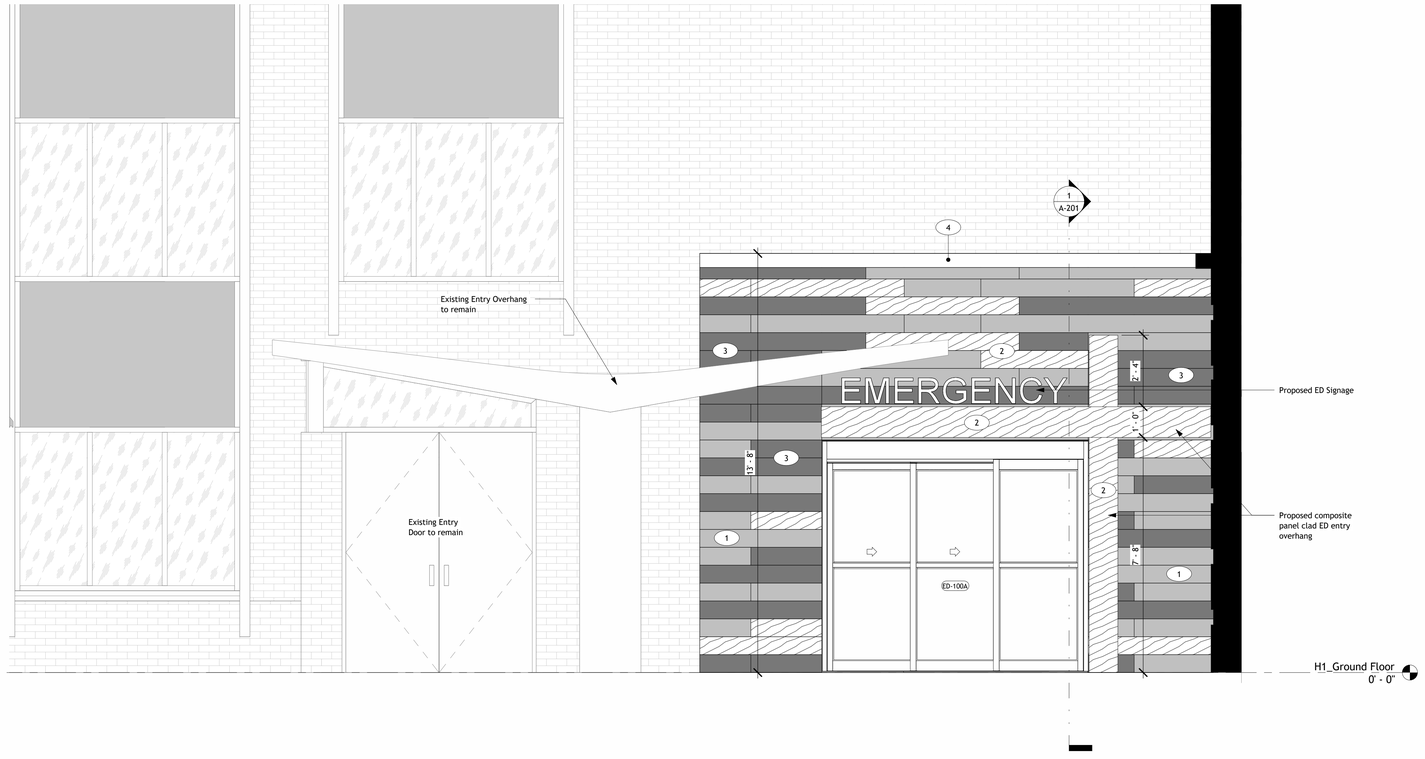
EXTERIOR FINISH SCHEDULE			
CALLOUT	PATTERN	MATERIALS	DESCRIPTION
1		Pura by Trespa Composite Panel	Composite Panel Manuf: Trespa Color: Cobalt Blue (A21.5.4)
2		Pura by Trespa Composite Panel	Composite Panel Manuf: Trespa Color: Elegant Oak (NW02)
3		Pura by Trespa Composite Panel	Composite Panel Manuf: Trespa Color: Winter Gray (A21.1.0)
4		Alum. Break Metal	.090 Aluminum Metal Manuf: Atas International Color: To be selected from KYNAR-6000 series color way

NOTES:

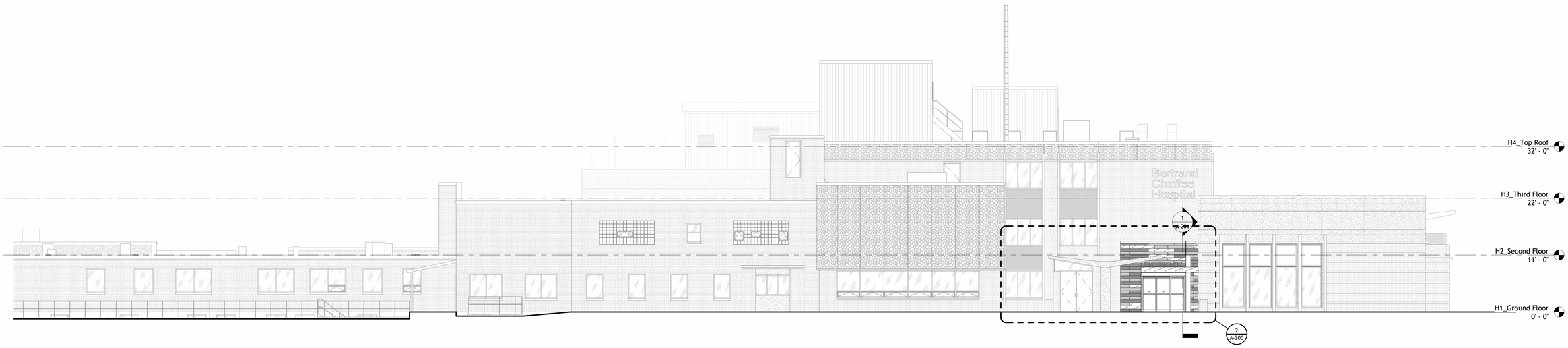
A. **IMPORTANT**! Before final ordering of materials, coordinate color schemes with architect via use of exterior elevations in color!
B. Refer to written specifications for further requirements for each exterior finish listed above, including finishes for doors and windows.
C. ALL adjacent copings, flashings and trim shall match main field color area material (U.N.O), final selection shall be by architect from physical samples of metal flashings and trim.
D. ALL materials on exterior finish schedule shall be selected from manufacturer's FULL range of colors unless otherwise noted above.
E. ALL items mounted in masonry veneer shall receive the proper pre-manufactured trim stone or precast concrete (for items including but not limited to light fixtures, electrical outlets, plumbing fixtures, etc.) Some items may not require trim stones if boxes are concealed behind fixtures and fixtures sit plumb and level against masonry. Coordinate items in question with the Architect.
F. ALL exterior dis-similar materials shall be caulked weather tight with silicone caulk, color to match adjacent materials. Contractor shall coordinate all colors selection of caulk to be used on the job with the Architect using elevations for location and application.



3 A-200 Proposed Entrance 3D



2 A-200 Emergency Department Entrance
1/2" = 1'-0"



1 A-200 Hospital_West Elevation
1/8" = 1'-0"

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Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:
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Checked By: Checker

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Project No: 24-1015

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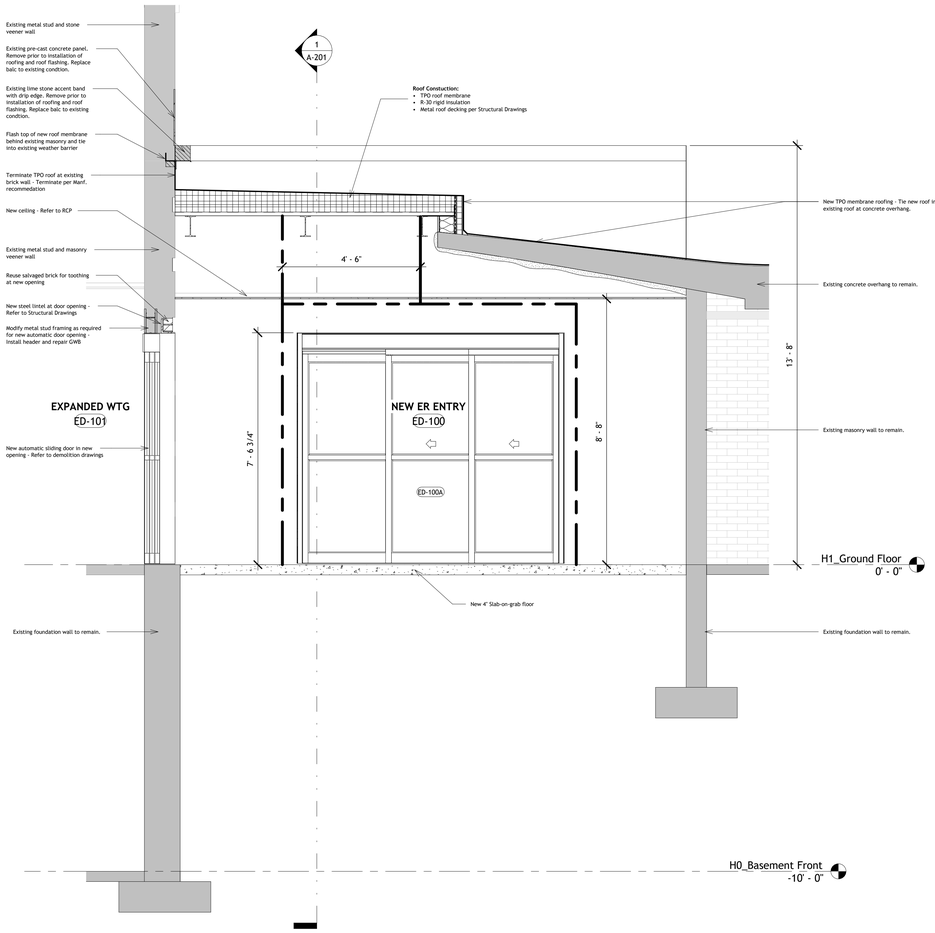
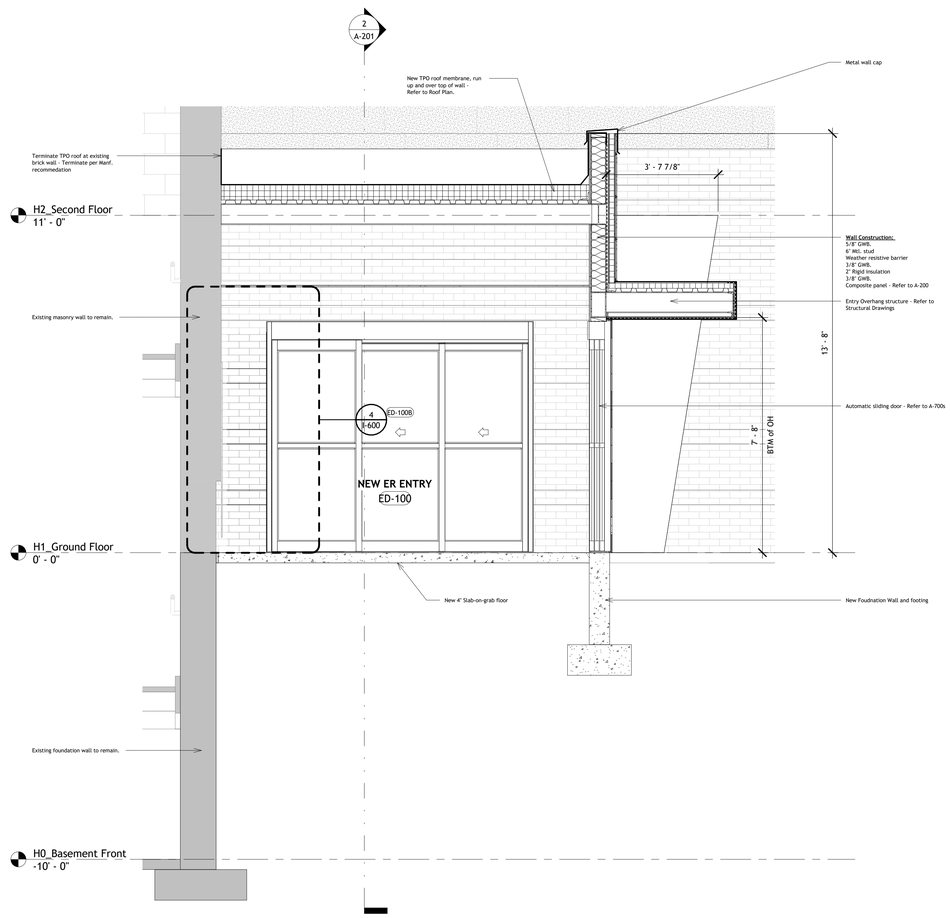


2 A-201 ED Entry Section 2

1/2" = 1'-0"



1 A-201 ED Entry Section 1

1/2" = 1'-0"

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Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

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A-201

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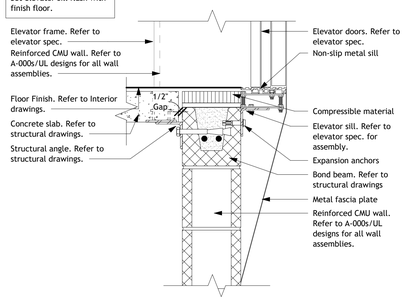
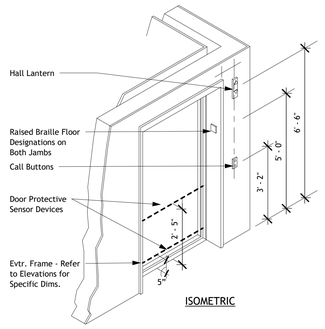
Note:
Set elevator sill flush with finish floor.



12 A-300 Elevator_Sill Detail @ Concrete Deck
1 1/2" = 1'-0"



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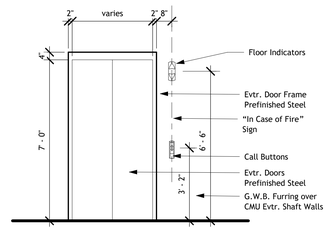


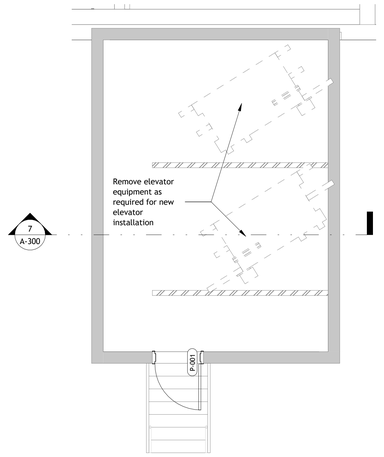
ELEVATION

13 A-300 Elevator Enterance Detail
3/8" = 1'-0"

GENERAL ELEVATOR NOTES

Elevator General Notes & Code Summary:
- Applicable codes: ASME A17.1/CSA B44 (2016 edition per project), NYS Building/Existing Building Code, applicable NY fire code, ADA/ICC A1117.1.
- Scope Statement: "Modernization of (2) existing geared traction passenger elevators, retain hoistway, pit, overhead, rails, car frame, platform, buffers."
- Duty table: 4,000Lb, 250 fpm, geared traction, 2:1 roping, 4 stops/ 1 front/rear openings match the revised spec.
- Note that all "Work by Others" is per coordinated list; reference electrical, FA, HVAC, plumbing, and structural sheets.
- Note field-verification requirement and pre-installion examination report (spec 3.1)
- Two way voice/video/text Emergency Communication per 2025 BCNYS

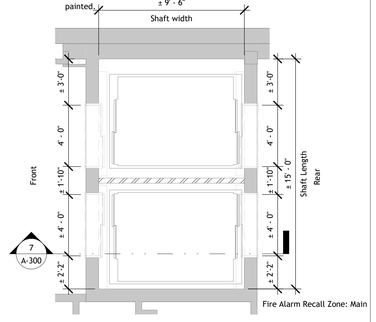
Demolition/Existing Conditions Plan:
- Equipment to be removed: controllers, machines, governors, ropes, travel cables, hoistway/machine room wiring, signal fixtures, door equipment, cab, hoistway doors/tracks.
- Existing to remain: Hoistway structure, rails, car frame/platform, buffers, pit ladder (verify), entrance frames if retained.
- Disposal responsibility and abatement/hazmat (asbestos) protocol.



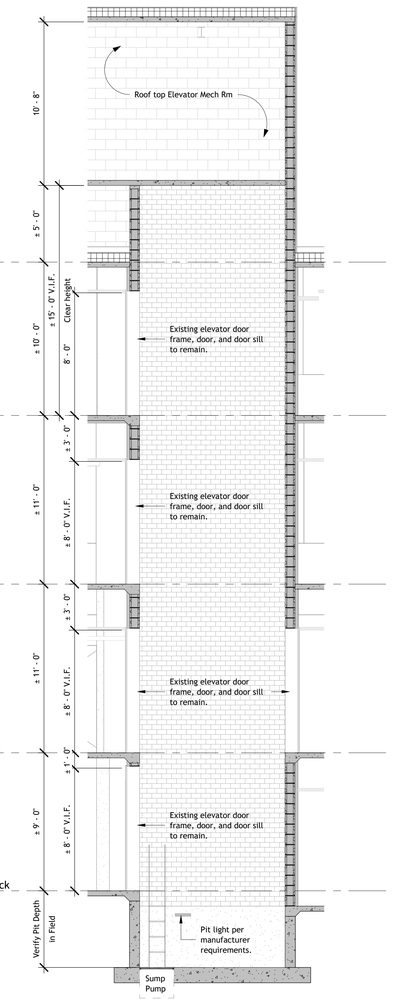
6 A-300 Enl. Elevator - Penthouse
1/4" = 1'-0"

All dimensions should be verified infield prior to the ordering of elevator to be done by selected elevator contractor.

Flooring to be SV-3.
All elevator door finishes to be painted and all finishes to be painted.



3 A-300 Enl. Elevator - First Floor Plan
1/4" = 1'-0"



7 A-300 Elevator Section
1/4" = 1'-0"

All dimensions should be verified infield prior to the ordering of elevator to be done by selected elevator contractor.

Flooring to be SV-3.
All elevator door finishes to be painted and all finishes to be painted.

5 A-300 Enl. Elevator - Third Floor Plan
1/4" = 1'-0"

All dimensions should be verified infield prior to the ordering of elevator to be done by selected elevator contractor.

Flooring to be SV-3.
All elevator door finishes to be painted and all finishes to be painted.

2 A-300 Enl. Elevator - Basement Plan
1/4" = 1'-0"

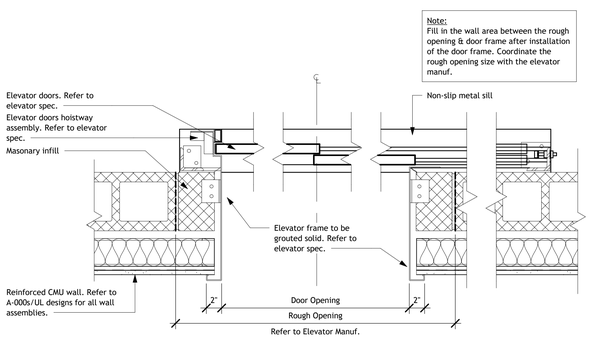
All dimensions should be verified infield prior to the ordering of elevator to be done by selected elevator contractor.

Flooring to be SV-3.
All elevator door finishes to be painted and all finishes to be painted.

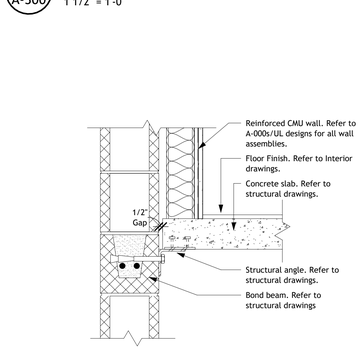
4 A-300 Enl. Elevator - Second Floor Plan
1/4" = 1'-0"

1 A-300 Enl. Elevator - Pit
1/4" = 1'-0"

Note:
Fill in the wall area between the rough opening & door frame after installation of the door frame. Coordinate the rough opening size with the elevator manuf.

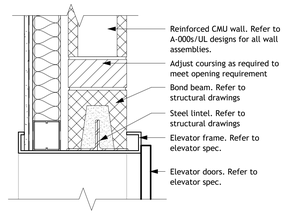


10 A-300 Elevator_Door Jamb Detail
1 1/2" = 1'-0"



11 A-300 Elevator_Pit Access Elevation
3/8" = 1'-0"

9 A-300 Elevator_Concrete Deck @ Shaft Wall
1 1/2" = 1'-0"



8 A-300 Elevator_Door Head Detail
1 1/2" = 1'-0"

Autodesk Docs://24-1015_BCH ER Grant Project/24-1015_BCH ER Grant Project_V22.rvt
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Bid Set
Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
Infrastructure Upgrades - Elevator Modernization

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-300

Project No: 24-1015

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1 A-400 Emergency Department Reflected Ceiling Plan

1/4" = 1'-0"

CEILING PLAN NOTES

A. All ceilings shall be installed at height above finish floor as indicated on reflected ceiling plans.
B. Do not begin installation of ceiling materials until all overhead work including, but not limited to, mechanical, electrical and fire protection system installations are completed, tested and approved.
C. Verify ceiling layouts by actual field dimensions prior to installation. Verify actual location of penetrating items in field.
D. Support system independent of walls, columns, ducts, pipes, and conduit. Maintain face plane with adjacent members when splicing carrying tees.
E. Use properly placed and suspended load carrying frame channels to maintain hanger spacing and vertical position when interrupted by mechanical and electrical equipment and other horizontally run equipment.
F. Coordinate with other work supported by or penetrating ceiling systems, mechanical and electrical work and partition systems, including, but not limited to, return and supply air diffusers, light fixtures, emergency lighting, exit signs, fire detection systems, fire suppression systems, audio and video systems.
G. For installation and selection of interior lighting, see Specifications § 26 5100 for Interior Lighting, and other related section in Division 26 for wiring and devices.
H. Refer to finish selection schedule and Specifications § 09 5100 for specific ceiling system information.
I. Contractor shall follow all regulations for supporting fire protection sprinkler systems, see Specifications § 21 0500 for Common Work Results for Fire Protection.
J. New light fixtures shall have new light switching shall be adjacent or incorporated in new box with existing light switching. Coordinate final locations with Owner, and direction on Engineering Drawings.

CEILING LIGHT LEGEND

MEP Items

- Exit Device. Coordinate with Electrical for specs & locations.
- Ceiling based sprinkler head. Coordinate with Electrical for specs & locations.
- Supply Diffuser. Coordinate with Mechanical for specs & locations.
- Return Register. Coordinate with Mechanical for specs & locations.

Light Fixtures

- **L1** 24"x24" LED Panel
- **L2** Recessed Downlight
- **L3** Vanity Sconce (SATCO/Nuvo- Velano 24" LED Vanity Fixture/ Brushed Nickel)
- **L4** Utility Closet Sconce
- **L5** Recessed Utility Linear
- **L6** Suspended Acoustic Linear (Finelite- HP2 Acoustic Baffle Lit/ Direct/12" H/Flush Downlight Diffuser)
- **L7** Decorative Pendant (Kuzco-Cortana PD82732- 32" Pendant- White)
- **EX1** Existing 10" LED Fault Semi-Flush Recessed Downlight
- **EX2** Existing 24"x48" Recessed Indirect Fixture
- **EX3** Existing 24"x24" Recessed Indirect Fixture
- **EX4** 8" LED Recessed Can Downlight
- **EX5** 12" x 24"" Light Surfaced Mounted Linear

CEILING PLAN LEGEND

- GWB-1 — Gypsum Wall Board Ceiling Height & Finish as Specified
- ACT-1 — 24"x24" Acoustical Ceiling Tile and Grid Height & Finish as Spec'd Types as Indicated on Interiors Dwgs.

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

CARMINA WOOD DESIGN
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Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Reflected Ceiling Plan

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-400

Project No: 24-1015

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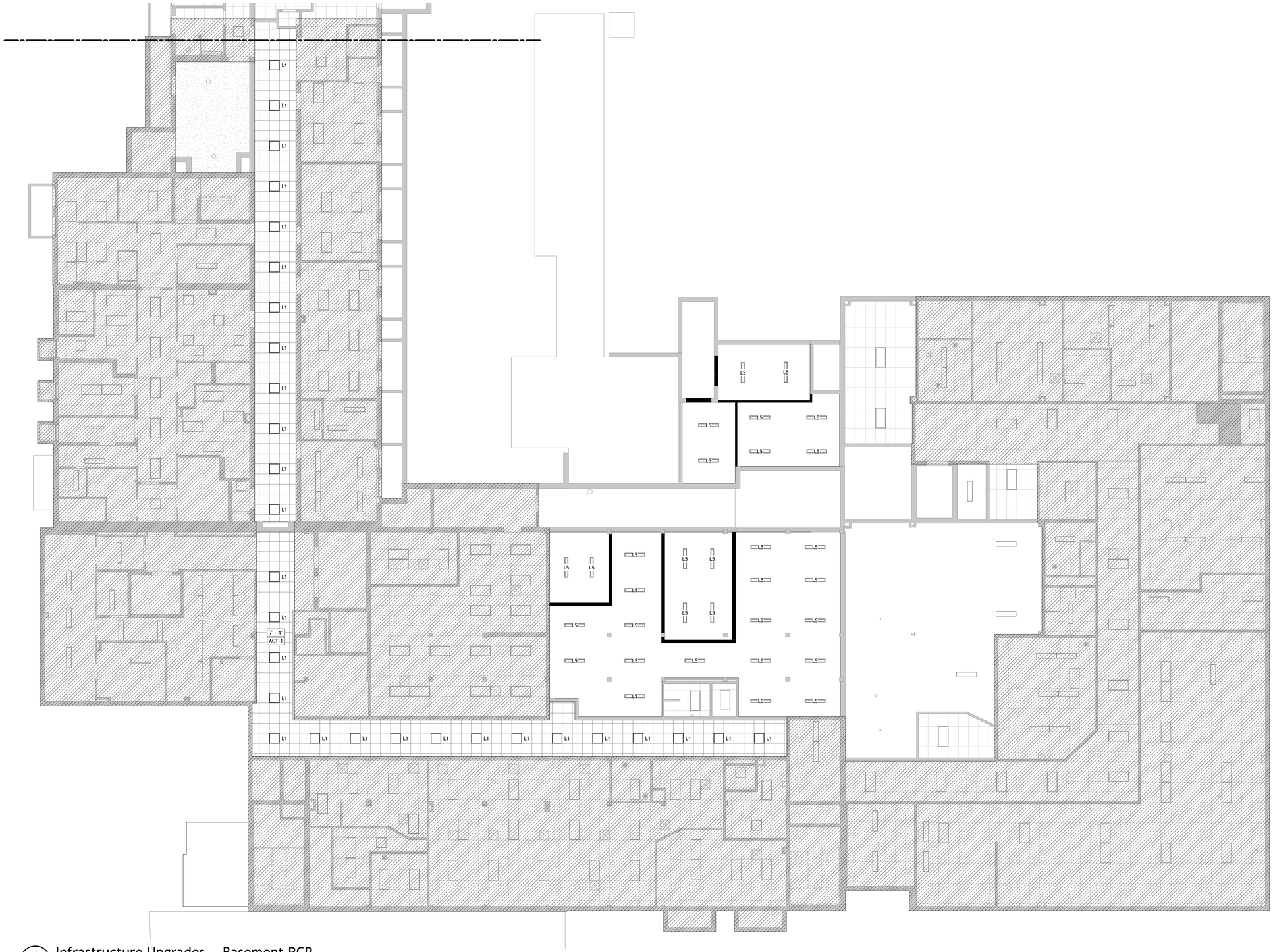

1 A-401 Infrastructure Upgrades - Basement RCP
1/8" = 1'-0"

CEILING PLAN NOTES

A. All ceilings shall be installed at height above finish floor as indicated on reflected ceiling plans.
B. Do not begin installation of ceiling materials until all overhead work including, but not limited to, mechanical, electrical and fire protection system installations are completed, tested and approved.
C. Verify ceiling layouts by actual field dimensions prior to installation. Verify actual location of penetrating items in field.
D. Support system independent of walls, columns, ducts, pipes, and conduit. Maintain face plane with adjacent members when splicing carrying tees.
E. Use properly placed and suspended load carrying frame channels to maintain hanger spacing and vertical position when interrupted by mechanical and electrical equipment and other horizontally run equipment.
F. Coordinate with other work supported by or penetrating ceiling systems, mechanical and electrical work and partition systems, including, but not limited to, return and supply air diffusers, light fixtures, emergency lighting, exit signs, fire detection systems, fire suppression systems, audio and video systems.
G. For installation and selection of interior lighting, see Specifications § 26 5100 for Interior Lighting, and other related section in Division 26 for wiring and devices.
H. Refer to finish selection schedule and Specifications § 09 5100 for specific ceiling system information.
I. Contractor shall follow all regulations for supporting fire protection sprinkler systems, see Specifications § 21 0500 for Common Work Results for Fire Protection.
J. New light fixtures shall have new light switching shall be adjacent or incorporated in new box with existing light switching. Coordinate final locations with Owner, and direction on Engineering Drawings.

CEILING LIGHT LEGEND

MEP Items

- Exit Device. Coordinate with Electrical for specs & locations.
- Ceiling based sprinkler head. Coordinate with Electrical for specs & locations.
- Supply Diffuser. Coordinate with Mechanical for specs & locations.
- Return Register. Coordinate with Mechanical for specs & locations.

Light Fixtures

- **L1** 24"x24" LED Panel
- **L2** Recessed Downlight
- **L3** Vanity Sconce (SATCO/Nuvo- Velano 24" LED Vanity Fixture/ Brushed Nickel)
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- **L5** Recessed Utility Linear
- **L6** Suspended Acoustic Linear (Finelite- HP2 Acoustic Baffle Lit/ Direct/12" H/Flush Downlight Diffuser)
- **L7** Decorative Pendant (Kuzco-Cortana PD82732- 32" Pendant- White)
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- **EX3** Existing 24"x24" Recessed Indirect Fixture
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CEILING PLAN LEGEND

- GWB-1 — Gypsum Wall Board Ceiling Height & Finish as Specified
- ACT-1 — 24"x24" Acoustical Ceiling Tile and Grid Height & Finish as Spec'd Types as Indicated on Interiors Dwgs.

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

CARMINA WOOD DESIGN
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Bid Set
Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Reflected Ceiling Plan - Basement

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.
A-401

Project No: 24-1015

Autodesk Docs://24-1015_BCH ER Grant Project/24-1015_BCH ER Grant Project_V22.rvt
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ED Renovation - Door Schedule

Door No.	Height	Width	Frame Type	Frame Mat'l	Door Type	Door Mat'l	Head Detail	Jamb Detail	Fire Rating	Remarks	Door No.
	7' - 0"	3' - 4"		ALUMN.	B	ALUMN./ GLASS					
1-027A	7' - 0"	3' - 6"	2	HM	E	HM	H4	J4	90	Report ex. door and frame fire rating to Architect prior to work	1-027A
1-211A	7' - 0"	3' - 0"	1	HM	C	WD	H1	J1			1-211A
1-212A	7' - 0"	3' - 0"	1	HM	C	WD	H1	J1			1-212A
ED-100A	7' - 6"	8' - 8"		ALUMN.	B	ALUMN & GL	H3	J3		Refer to Manf. for installation requirements	ED-100A
ED-100B	7' - 6"	8' - 8"		ALUMN.	B	ALUMN & GL	H3	J3		Refer to Manf. for installation requirements	ED-100B
ED-101A	7' - 0"	3' - 4"	1	HM	C	WD	H1	J1			ED-101A
ED-102A	7' - 0"	3' - 0"	1	HM	C	WD	H1	J1			ED-102A
ED-103A	7' - 0"	3' - 4"	1	HM	C	WD	H1	J1			ED-103A
ED-118A	7' - 0"	3' - 0"	1	HM	C	WD	H1	J1			ED-118A
ED-119A	7' - 0"	3' - 6"	1	HM	E	WD	H1	J1			ED-119A
ED-120A	7' - 0"	3' - 4"	1	HM	D	WD	H1	J1			ED-120A
ED-124A	7' - 0"	3' - 4"	1	HM	C	WD	H1	J1			ED-124A
ED-125A	7' - 0"	3' - 6"	1	HM	C	WD	H1	J1			ED-125A
ED-127A	7' - 0"	3' - 4"	1	HM	C	WD	H2	J2	45		ED-127A
ED-130A	7' - 0"	3' - 4"	1	HM	D	WD	H1	J1			ED-130A
ED-131A	6' - 8"	3' - 0"	1	HM	C	WD	H2	J2	45		ED-131A
ED-132A	7' - 0"	2' - 6"	1	HM	C	WD	H2	J2	45		ED-132A
ED-136A	7' - 0"	3' - 4"	1	HM	C	WD	H2	J2	45		ED-136A

Penthouse & Basement Renovation - Door Schedule

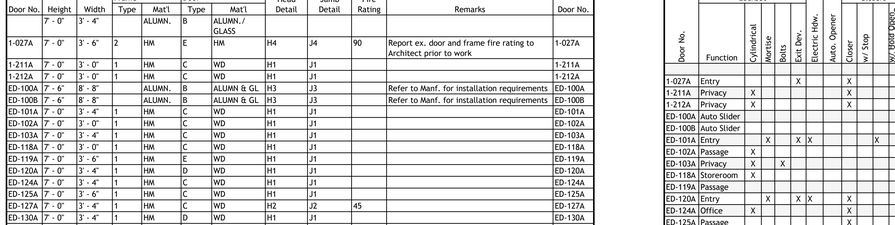
Door No.	Height	Width	Frame Type	Frame Mat'l	Door Type	Door Mat'l	Head Detail	Jamb Detail	Fire Rating	Remarks	Door No.
B-010.1A	7' - 0"	3' - 0"	1	HM	E	HM	H5	J5	45		B-010.1A
B-010.2A	7' - 0"	3' - 0"	1	HM	E	HM	H5	J5	45		B-010.2A
B-030.1A	7' - 0"	6' - 0"	2	HM	EE	HM	H6	J6	90		B-030.1A
B-030.2A	7' - 0"	6' - 0"	2	HM	EE	HM	H6	J6	90		B-030.2A
P-001	7' - 0"	3' - 0"	2	HM	E	HM	H6	J6	90	Located in Elevator Penthouse	P-001

ED Renovation - Door Hardware Schedule

Door No.	Function	Lockset: Cylindrical	Lockset: Mortise	Lockset: Bolts	Lockset: Exit Dev.	Electric Hdw.	Auto. Opener	Closers: Closer	Closers: w/ Stop	Closers: W/ Hold Open & W/O Stop	Push/Pull	Plates	Stops: Wall	Stops: Floor	Stops: Overhead	Seals	Sweep	Silencers	Threshold	Remarks
1-027A	Entry			X				X				Kick/Mop	X			X	X			Report ex. door and frame fire rating to Architect prior to work
1-211A	Privacy	X						X				Kick/Mop	X					X		
1-212A	Privacy	X						X				Kick/Mop	X					X		
ED-100A	Auto Slider															X			X	Refer to Manf. for installation requirements
ED-100B	Auto Slider															X			X	Refer to Manf. for installation requirements
ED-101A	Entry		X		X	X				X		Kick/Mop	X					X		
ED-102A	Passage	X										Kick/Mop	X					X		
ED-103A	Privacy	X		X								Kick/Mop	X					X		
ED-118A	Storeroom	X										Kick/Mop	X					X		
ED-119A	Passage											Kick/Mop			X			X		
ED-120A	Entry		X		X	X		X				Kick/Mop	X					X		
ED-124A	Office	X						X				Kick/Mop	X					X		
ED-125A	Passage							X				Kick/Mop		X				X		
ED-127A	Storeroom	X						X				Kick/Mop	X							
ED-130A	Entry		X		X	X		X				Kick/Mop	X					X		
ED-131A	Storeroom	X						X				Kick/Mop	X							
ED-132A	Storeroom	X										Kick/Mop			X					
ED-136A	Storeroom	X										Kick/Mop			X					

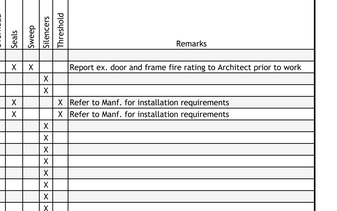
Basement Renovation - Door Hardware Schedule

Door No.	Function	Lockset: Cylindrical	Lockset: Mortise	Lockset: Bolts	Lockset: Exit Dev.	Electric Hdw.	Auto. Opener	Closers: Closer	Closers: w/ Stop	Closers: W/ Hold Open & W/O Stop	Push/Pull	Plates	Stops: Wall	Stops: Floor	Stops: Overhead	Seals	Sweep	Silencers	Threshold	Remarks
B-010.1A	Storeroom	X									X	Kick/Mop				X	X			
B-010.2A	Storeroom	X									X	Kick/Mop				X	X			
B-030.1A	Storeroom	X									X	Kick/Mop				X	X			
B-030.2A	Storeroom	X									X	Kick/Mop				X	X			
P-001	Storeroom	X									X					X	X		X	Located in Elevator Penthouse



1 A-700 Door Elevations

1/4" = 1'-0"

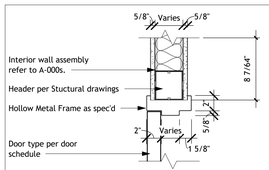


2 A-700 Door Frame Elevations

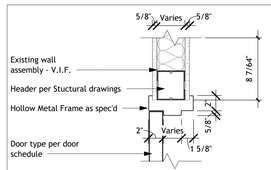
1/4" = 1'-0"

Door Frame Details

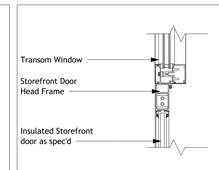
Door Head



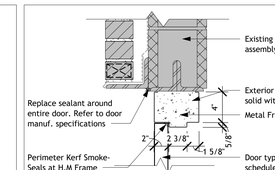
H1 Standard H.M. Frame in Mtl Stud - Head Detail



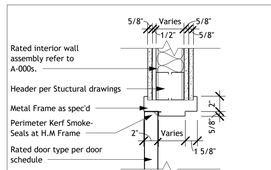
H2 Standard H.M. Frame Existing - Head Detail



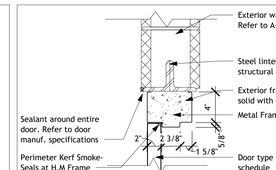
H3 Exterior Alum. Storefront Door - Head Detail



H4 Exterior H.M. Frame Existing - Head Detail

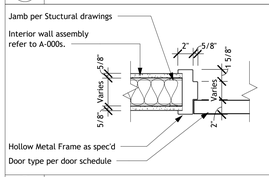


H5 H.M. Frame @ Rated Mtl Stud - Head Detail

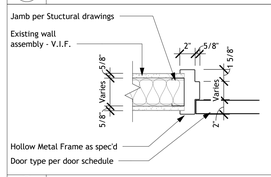


H6 Exterior H.M. Frame - Head Detail

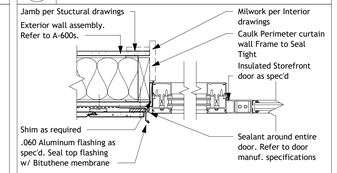
Door Jamb



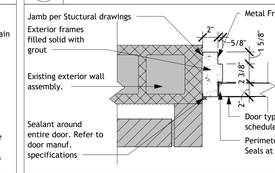
J1 Standard H.M. Frame in Mtl Stud - Jamb Detail



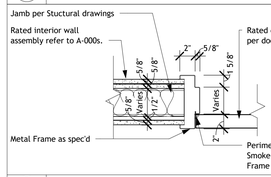
J2 Standard H.M. Frame in Existing - Jamb Detail



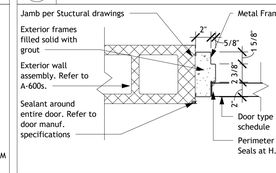
J3 Exterior Alum. Storefront Door - Jamb Detail



J4 Exterior H.M. Frame Existing - Jamb Detail



J5 H.M. Frame @ Rated in Mtl Stud - Jamb Detail



J6 Exterior H.M. Frame - Jamb Detail

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:

ED Renovation - Door & Hardware Schedule

Date: 09/15/2026
Drawn By: J. Rosser
Checked By: J. Dorobiala

DRAWING NO.

A-700

Project No: 24-1015

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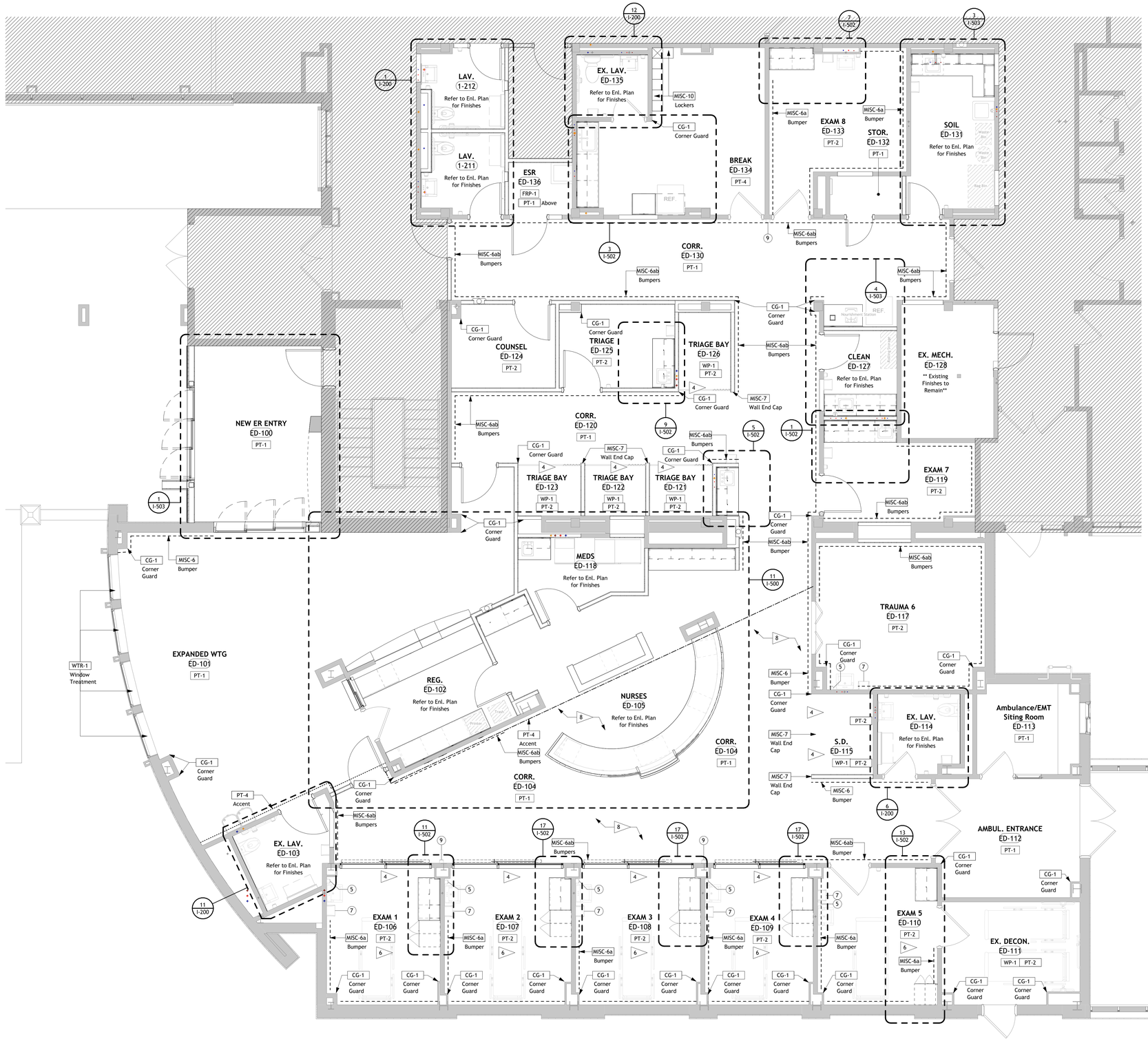

1 I-100 Emergency Department Callout & Wall Finish Plan

1/4" = 1'-0"

Symbol Legend

- CPT-X / B-X — Floor finish; See I-700 for finish information. / Base finish; See I-700 for finish information.
- PT-X — Wall or other finish; See I-700 for finish information.
- X — Keynote; See keynote legend on sheet.
- X — Signage; See I-900 for information.

Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

Accessory Key

Note: *See A-113 for Accessory Information & Typical Locations*

1. Grab Bars
2. Toilet Paper Holder
3. Sanitary Product Disposal
4. *Mirror*
5. Soap Dispenser
6. Coat Hook
7. Paper Towel Dispenser
8. Baby Changing Table
9. Hand Sanitizer Dispenser
10. Paper Towel Dispenser & Disposal

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Wall Finish & Callout Plan

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-100

Project No: 24-1015

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1 I-101 Emergency Department Floor FInish Plan

1/4" = 1'-0"

Symbol Legend

- CPT-X / B-X — Floor finish; See I-700 for finish information. / Base finish; See I-700 for finish information.
- PT-X — Wall or other finish; See I-700 for finish information.
- X — Keynote; See keynote legend on sheet.
- X — Signage; See I-900 for information.

Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

CARMINA WOOD DESIGN
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Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Floor Finish Plan

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-101

Project No: 24-1015

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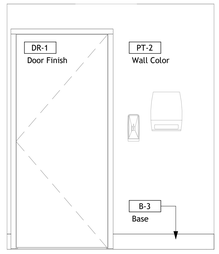
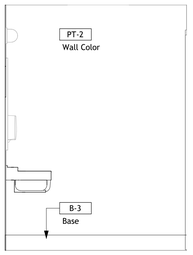


19 I-200 Lav. ER-135 Elevation
1/2" = 1'-0"



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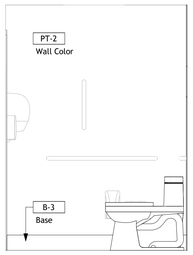
1/2" = 1'-0"



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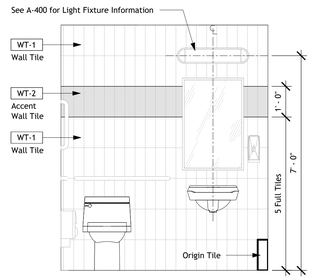

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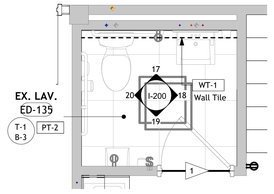
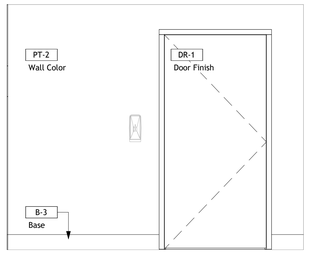
1/2" = 1'-0"



12 I-200 Enlarged Plan - EX. Lav. ER-135
3/8" = 1'-0"



14 I-200 Lav. ER-103 Elevation
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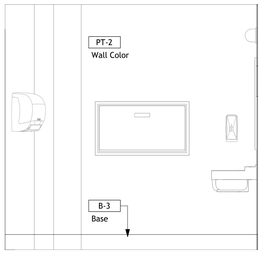

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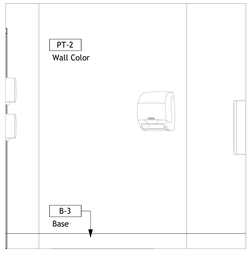

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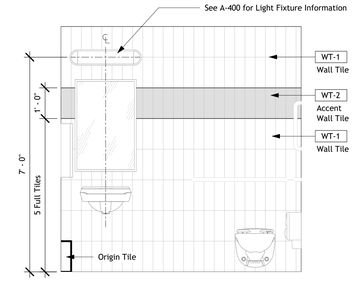

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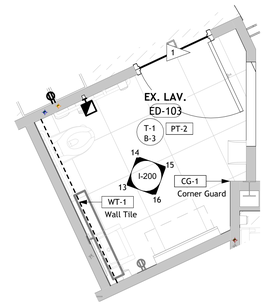
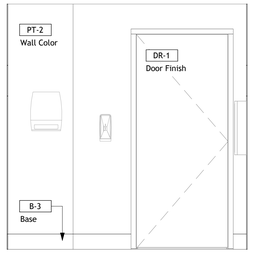
1/2" = 1'-0"



11 I-200 Enlarged Plan - EX. Lav. ER-103
3/8" = 1'-0"



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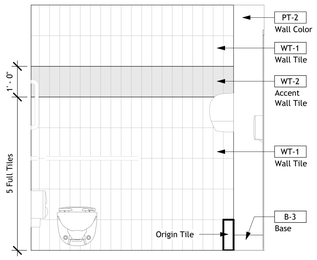
1/2" = 1'-0"



9 I-200 Lav. ER-114 Elevation
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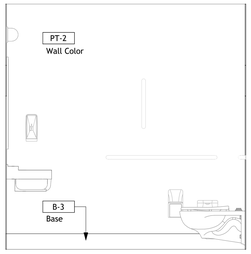

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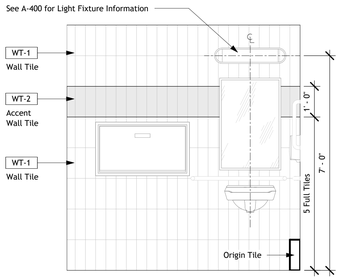
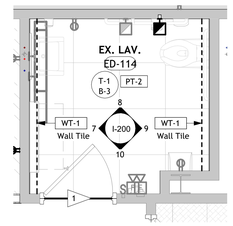
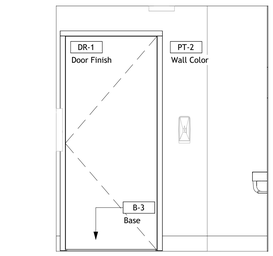
1/2" = 1'-0"



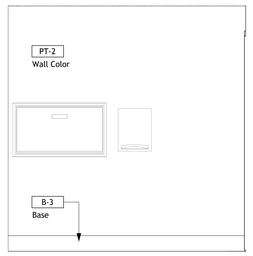
7 I-200 Lav. ER-114 Elevation
1/2" = 1'-0"



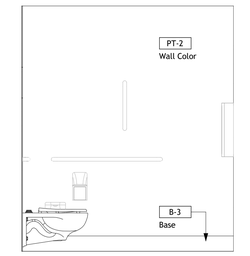
6 I-200 Enlarged Plan - Lav. ER-114
3/8" = 1'-0"



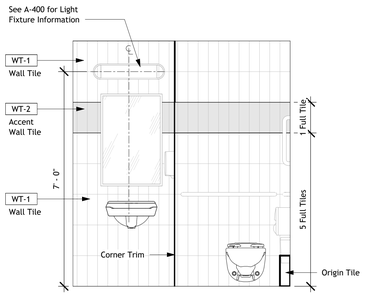
5 I-200 Lav. I-211 & I-212 Elevation
1/2" = 1'-0"



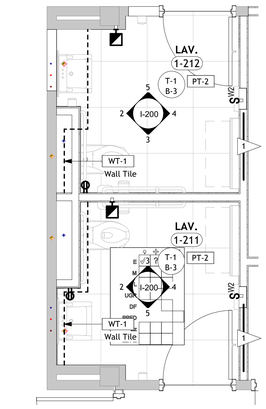
4 I-200 Lav. I-211 & I-212 Elevation
1/2" = 1'-0"



3 I-200 Lav. I-211 & I-212 Elevation
1/2" = 1'-0"



2 I-200 Lav. I-211 & I-212 Elevation
1/2" = 1'-0"



1 I-200 Enlarged Plan - Lav. I-211 & I-212
3/8" = 1'-0"

Symbol Legend

- CPT-X / B-X — Floor finish; See I-700 for finish information. / Base finish; See I-700 for finish information.
- PT-X — Wall or other finish; See I-700 for finish information.
- X — Keynote; See keynote legend on sheet.
- X — Signage; See I-900 for information.

Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Scale: 07/24/2026

DRAWING NAME:
ED Renovation - Enlarged Views

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-200

Project No: 24-1015

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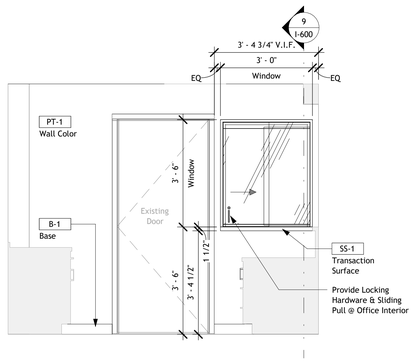
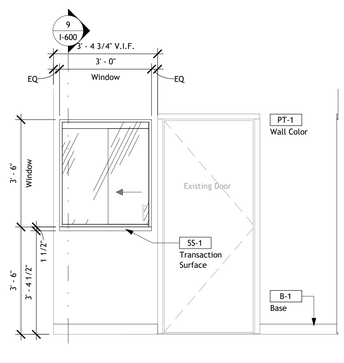
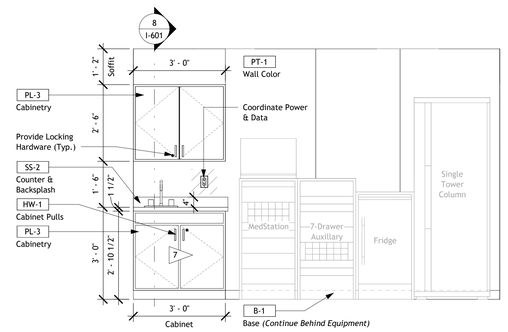


8 I-500 Slider Window Elevation
1/2" = 1'-0"



7 I-500 Slider Window Elevation
1/2" = 1'-0"



6 I-500 Meds Elevation
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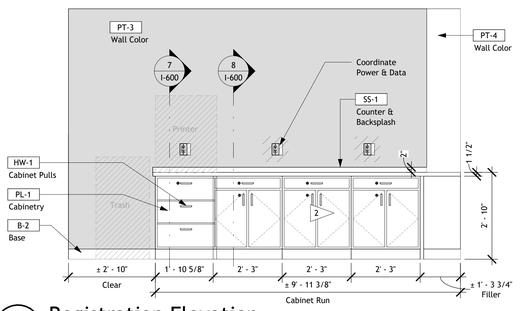
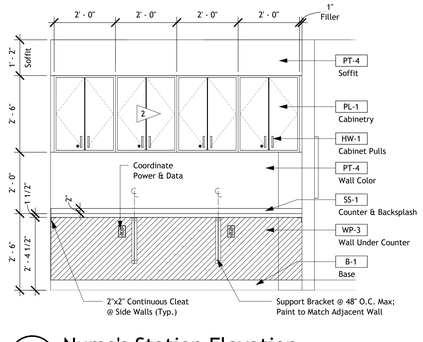
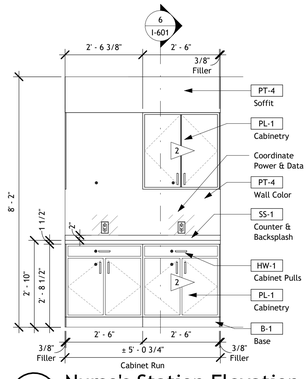


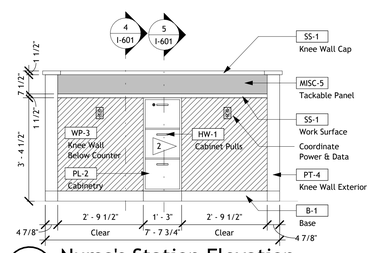
5 I-500 Registration Elevation
1/2" = 1'-0"



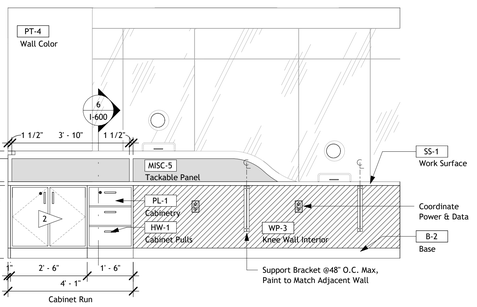
9 I-500 Nurse's Station Elevation
1/2" = 1'-0"



4 I-500 Nurse's Station Elevation
1/2" = 1'-0"



3 I-500 Nurse's Station Elevation
1/2" = 1'-0"



2 I-500 Registration Elevation
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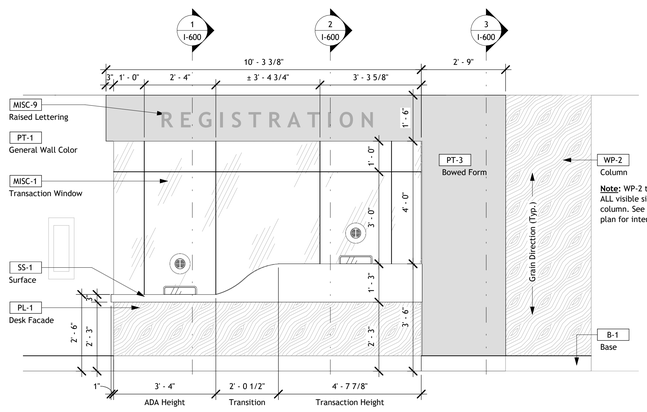

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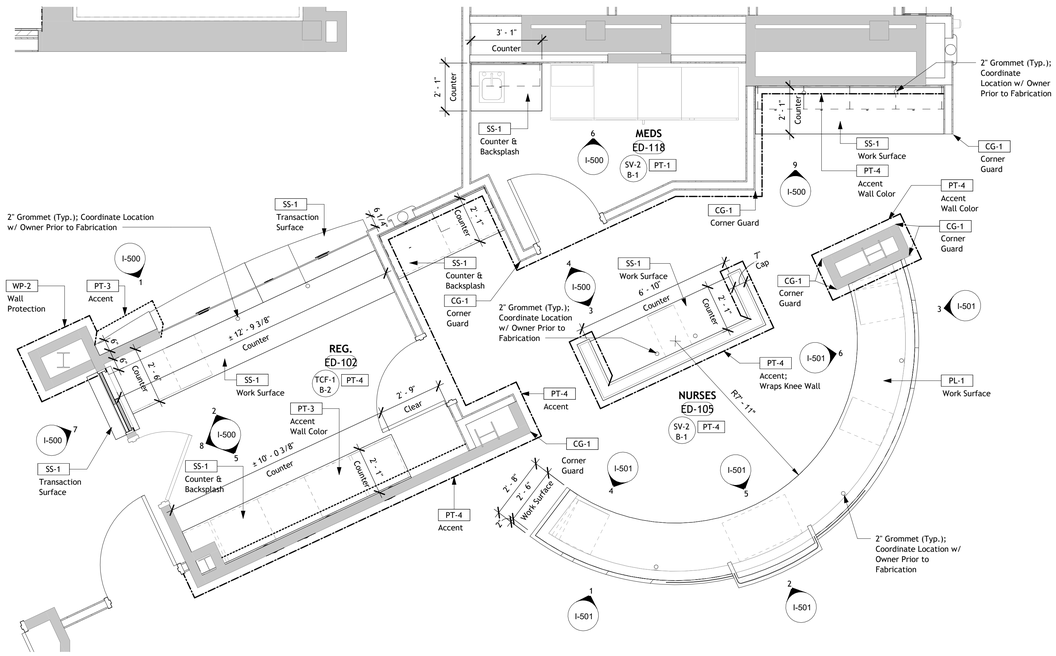

11 I-500 Enlarged Registration & Nurse Station
3/8" = 1'-0"

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9/15/2026 4:53:19 PM

Symbol Legend

- CPT-X / B-X — Floor finish; See I-700 for finish information. / Base finish; See I-700 for finish information.
- PT-X — Wall or other finish; See I-700 for finish information.
- X — Keynote; See keynote legend on sheet.
- X — Signage; See I-900 for information.

Project Specific Finish Notes

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E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

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3. Cabinetry to Receive Locking Hardware
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6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Enlarged Millwork Plans & Elevations

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-500

Project No: 24-1015

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Symbol Legend

CPT-X / B-X — Floor finish; See I-700 for finish information. Base finish; See I-700 for finish information.

PT-X — Wall or other finish; See I-700 for finish information.

X — Keynote; See keynote legend on sheet.

X — Signage; See I-900 for information.

Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1 Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.

2 Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.

3 Cabinetry to Receive Locking Hardware

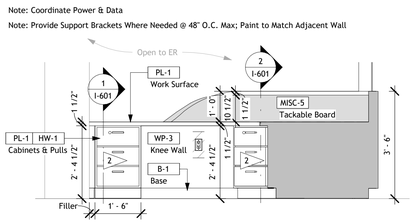
4 Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations.
Privacy Curtain & New Track = MISC-8
See I-700 for Product Information

5 New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.

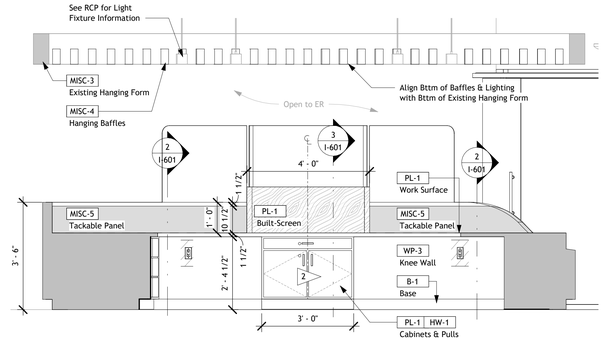
6 Existing wood trim to be painted to match base.
See I-700 for base color.

7 Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.

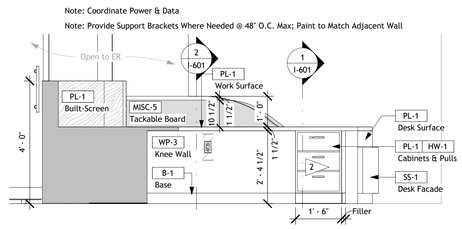
8 ALL clerestory windows above to recieve MISC-X glass film (Typ.).



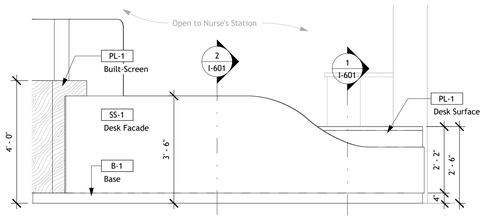
6 I-501 Nurse's Station Elevation
1/2" = 1'-0"



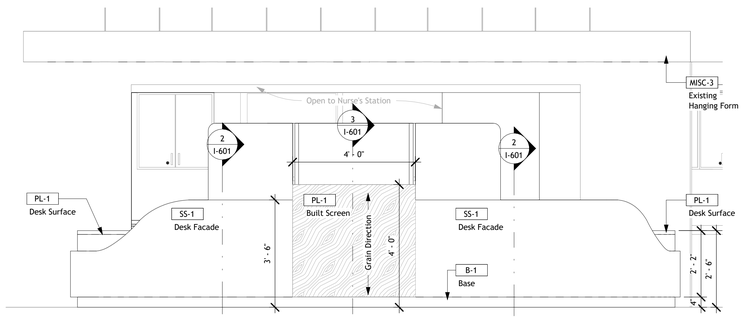
5 I-501 Nurse's Station Elevation
1/2" = 1'-0"



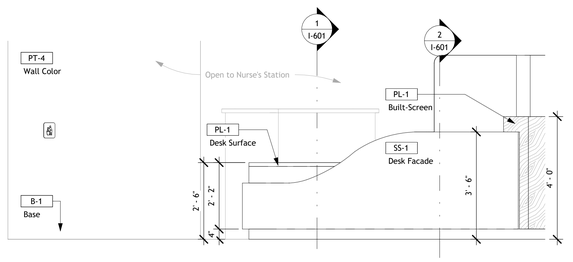
4 I-501 Nurse's Station Elevation
1/2" = 1'-0"



3 I-501 Nurse's Station Elevation
1/2" = 1'-0"



2 I-501 Nurse's Station Elevation
1/2" = 1'-0"



1 I-501 Nurse's Station Elevation
1/2" = 1'-0"

CARMINA WOOD DESIGN
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Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades

224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Enlarged Millwork Plans & Elevations

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-501

Project No: 24-1015

Autodesk Docs://24-1015_BCH ER Grant Project/24-1015_BCH ER Grant Project_V22.rvt
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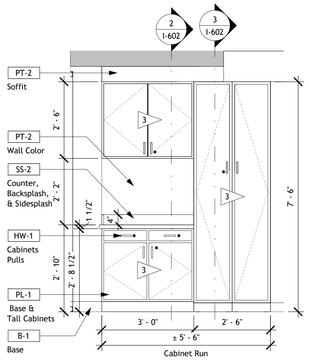
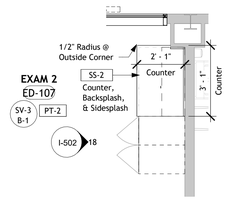
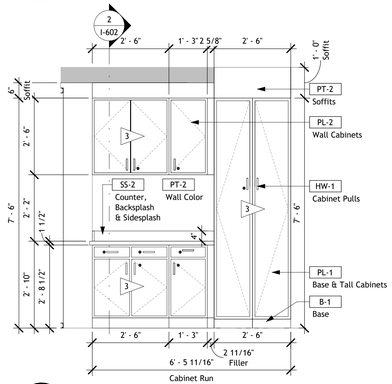


18 I-502 **Typical Exam Elevation**
1/2" = 1'-0"

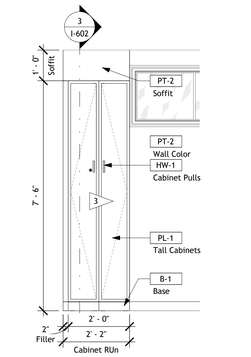


17 I-502 **Typical Exam Millwork**
3/8" = 1'-0"

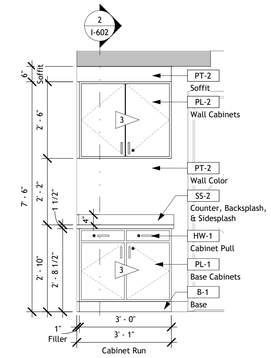


12 I-502 **Exam 1 Elevation**
1/2" = 1'-0"

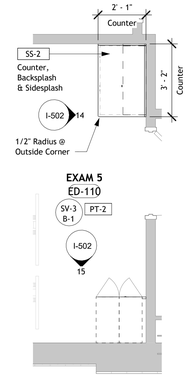
11 I-502 **Enlarged Millwork - Exam 1**
3/8" = 1'-0"



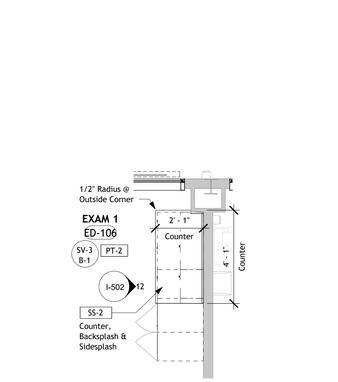
15 I-502 **Exam 5 Elevation**
1/2" = 1'-0"



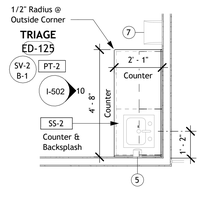
14 I-502 **Exam 5 Elevation**
1/2" = 1'-0"



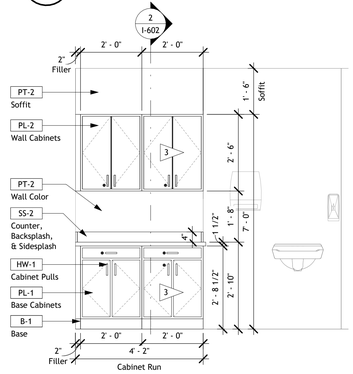
13 I-502 **Enlarged Millwork - Exam 5**
3/8" = 1'-0"



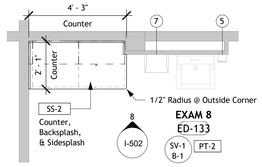
10 I-502 **Triage Elevation**
1/2" = 1'-0"



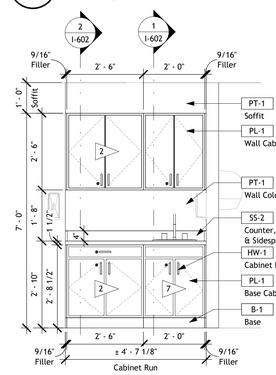
9 I-502 **Enlarged Millwork - Triage**
3/8" = 1'-0"



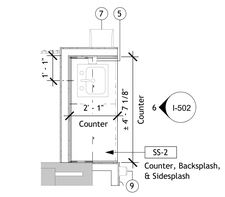
8 I-502 **Exam 8 Elevation**
1/2" = 1'-0"



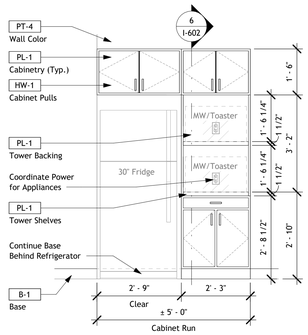
7 I-502 **Enlarged Millwork - Exam 8**
3/8" = 1'-0"



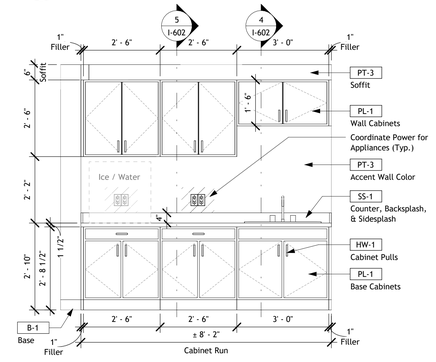
6 I-502 **Corridor Elevation**
1/2" = 1'-0"



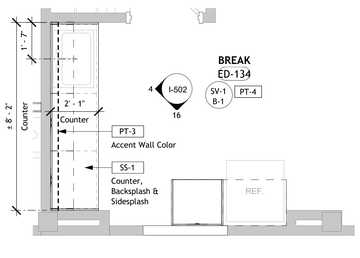
5 I-502 **Enlarged Millwork - Corridor**
3/8" = 1'-0"



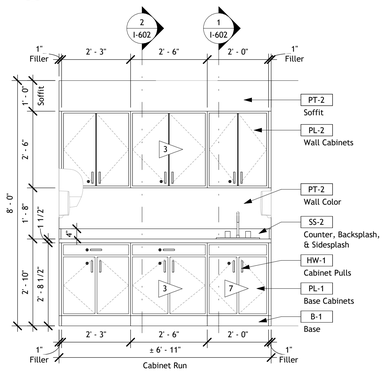
16 I-502 **Break Elevation**
1/2" = 1'-0"



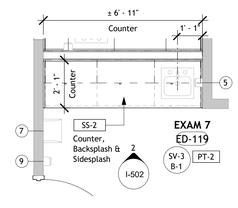
4 I-502 **Break Elevation**
1/2" = 1'-0"



3 I-502 **Enlarged Millwork - Break**
3/8" = 1'-0"



2 I-502 **Exam 7 Elevation**
1/2" = 1'-0"



1 I-502 **Enlarged Millwork - Exam 7**
3/8" = 1'-0"

Symbol Legend

- CPT-X / B-X — Floor finish; See I-700 for finish information. / Base finish; See I-700 for finish information.
- PT-X — Wall or other finish; See I-700 for finish information.
- X — Keynote; See keynote legend on sheet.
- X — Signage; See I-900 for information.

Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15˚ sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

Accessory Key

Note: *See A-113 for Accesory Information & Typical Locations*

1. Grab Bars
2. Toilet Paper Holder
3. Sanitary Product Disposal
4. Mirror
5. Soap Dispenser
6. Coat Hook
7. Paper Towel Dispenser
8. Baby Changing Table
9. Hand Sanitizer Dispenser
10. Paper Towel Dispenser & Disposal

CARMINA WOOD DESIGN
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Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Enlarged Millwork Plans & Elevations

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-502

Project No: 24-1015

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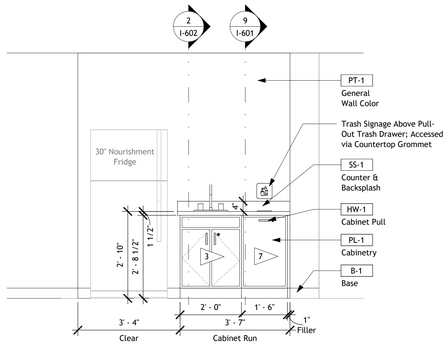
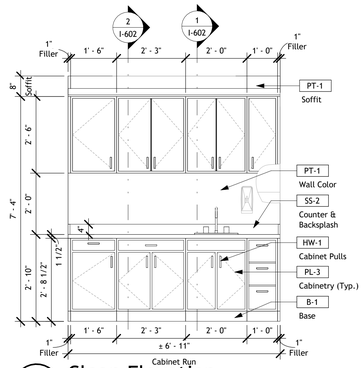
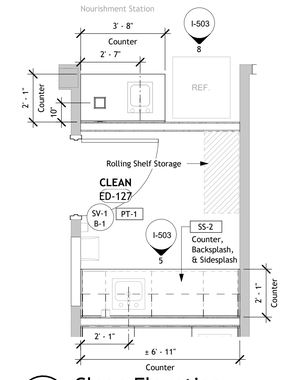


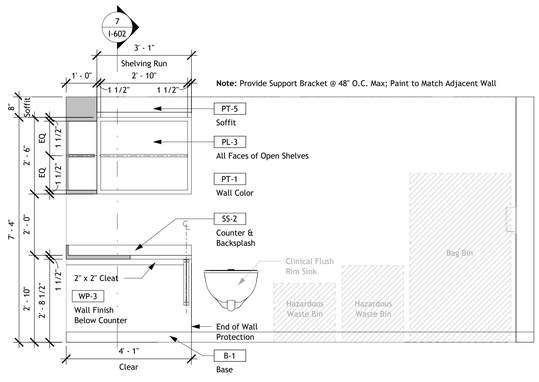
8 I-503 **Nourishment Elevation**
1/2" = 1'-0"



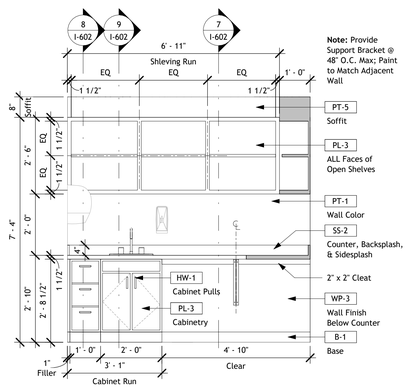
5 I-503 **Clean Elevation**
1/2" = 1'-0"



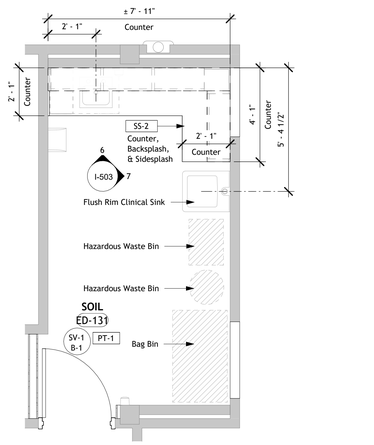
4 I-503 **Clean Elevation**
3/8" = 1'-0"



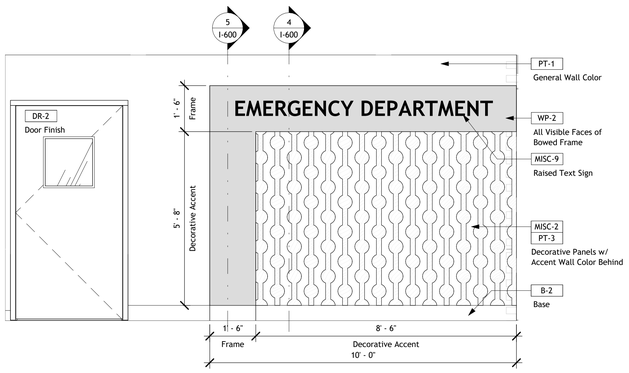
7 I-503 **Soil Elevation**
1/2" = 1'-0"



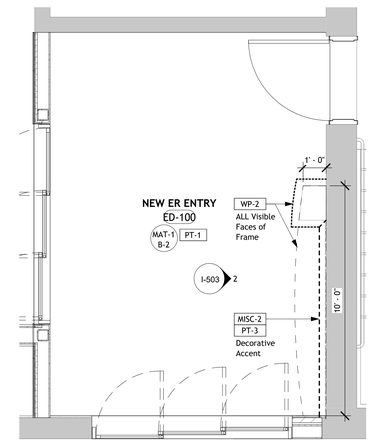
6 I-503 **Soil Elevation**
1/2" = 1'-0"



3 I-503 **Enlarged Millwork - Soil**
3/8" = 1'-0"



2 I-503 **Entry Elevation**
1/2" = 1'-0"



1 I-503 **Enlarged Millwork - Entry**
3/8" = 1'-0"

Symbol Legend

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- PT-X — Wall or other finish; See I-700 for finish information.
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E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
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3. Cabinetry to Receive Locking Hardware
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6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

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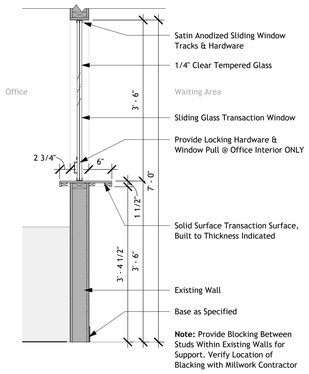
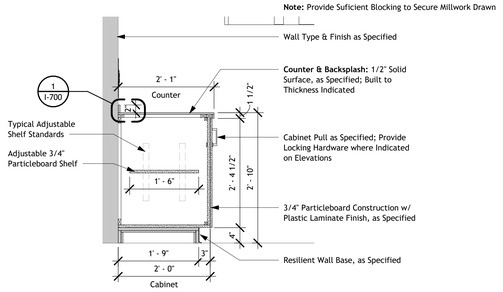
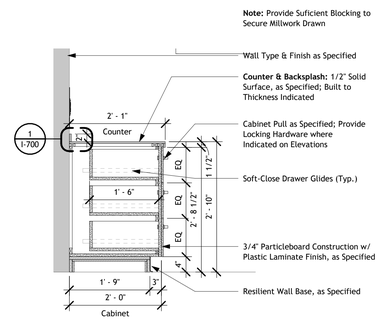


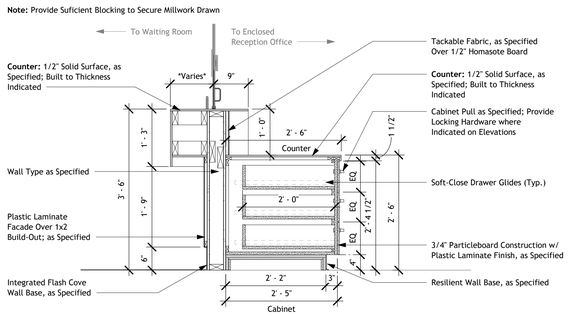
9 / I-600 **Sliding Transaction Window Section**
3/4" = 1'-0"



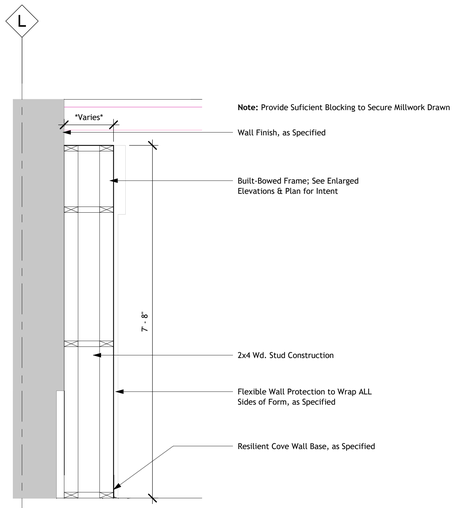
8 / I-600 **Millwork Section - Double Door Cabinet Height**
3/4" = 1'-0"



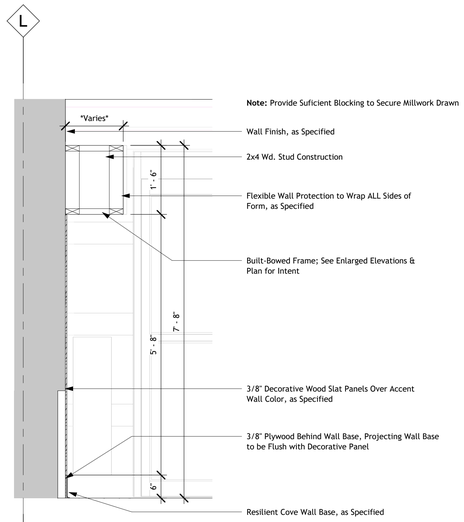
7 / I-600 **Millwork Section - 3 Drawer Base, Counter Height**
3/4" = 1'-0"



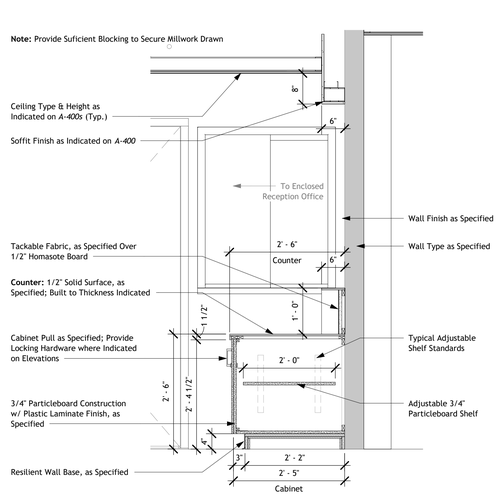
6 / I-600 **Millwork Section - 3 Drawer Desk Height**
3/4" = 1'-0"



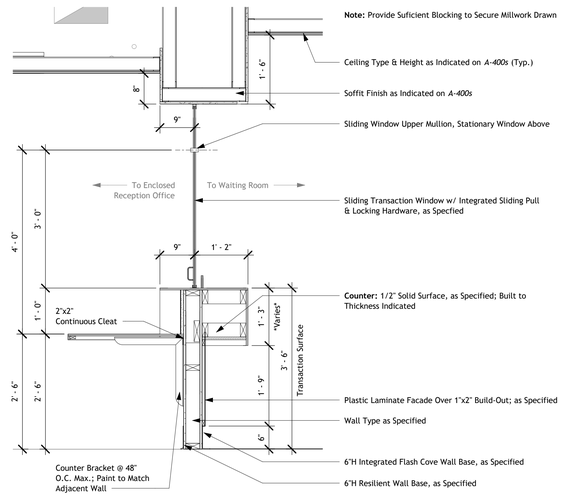
5 / I-600 **Millwork Section - Entry Bowed Form**
3/4" = 1'-0"



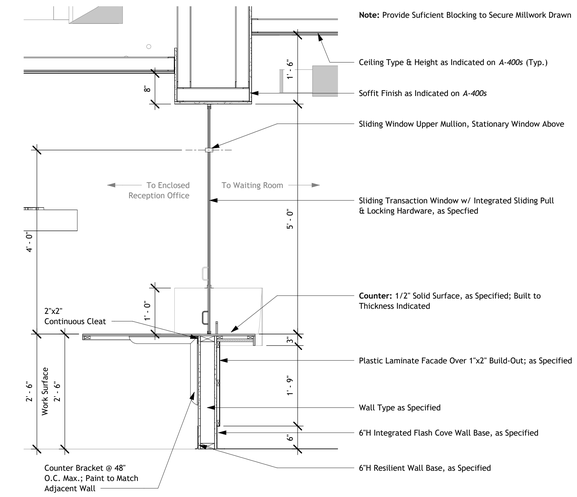
4 / I-600 **Millwork Section - Entry Decorative Paneling**
3/4" = 1'-0"



3 / I-600 **Millwork Section- Registration Bowed Form**
3/4" = 1'-0"



2 / I-600 **Millwork Section- Registration Transaction Counter**
3/4" = 1'-0"



1 / I-600 **Millwork Section- Registration ADA Surface**
3/4" = 1'-0"

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224 E Main Street,
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I-600

Project No: 24-1015

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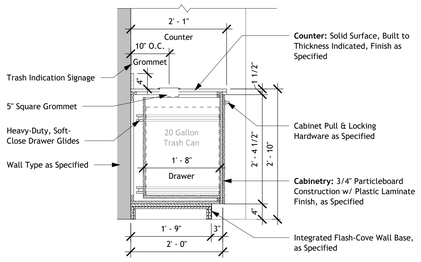
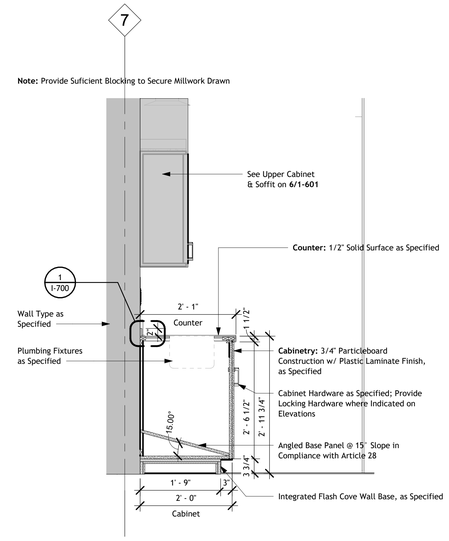


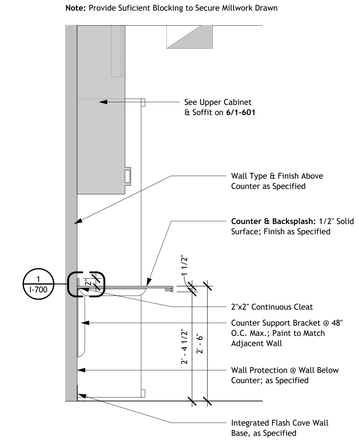
9 I-601 Millwork Section - Trash Drawer

3/4" = 1'-0"



8 I-601 Millwork Section - Sink Base & Standard Upper

3/4" = 1'-0"

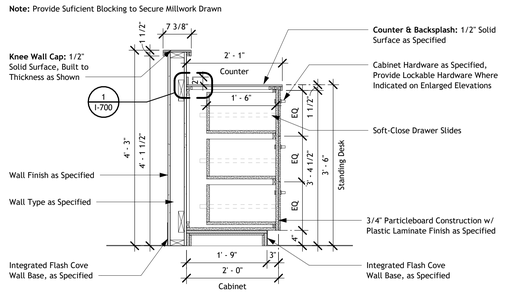


7 I-601 Millwork Section - Upper Cabinet and Counter

3/4" = 1'-0"

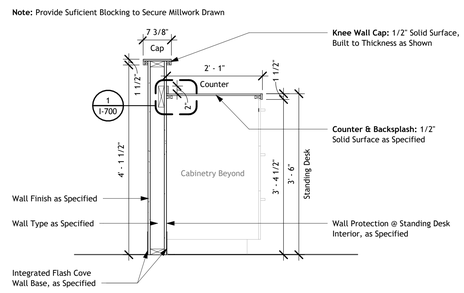
6 I-601 Millwork Section - Upper & Lower Double Door

3/4" = 1'-0"



5 I-601 Millwork Section - Standing Desk, 3 Drawer Base

3/4" = 1'-0"

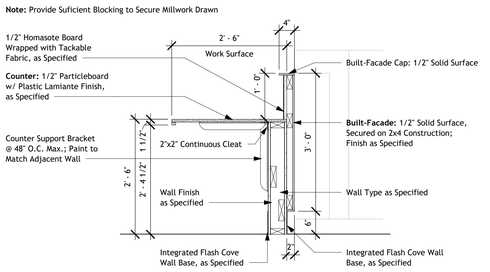


4 I-601 Millwork Section - Nurse's Station Standing Desk

3/4" = 1'-0"

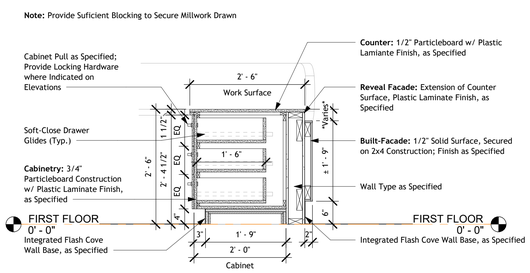
3 I-601 Millwork Section - Nurse's Desk Built Screen

3/4" = 1'-0"



2 I-601 Millwork Section - Nurse's Desk Facade

3/4" = 1'-0"



1 I-601 Millwork Section - Nurse's Desk Reveal

3/4" = 1'-0"

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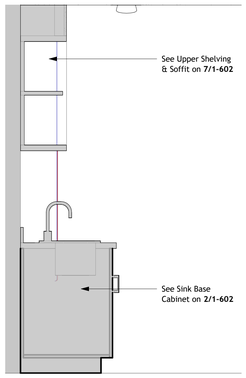
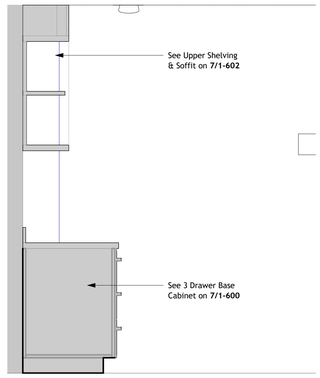


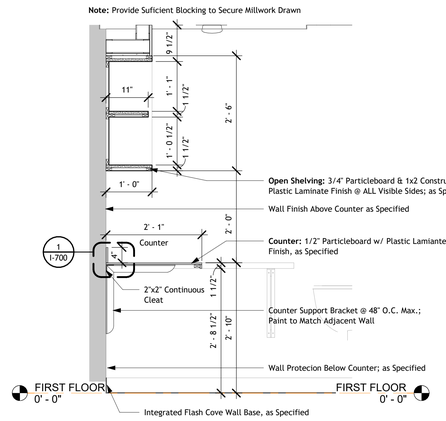
9 / I-602 Millwork Section - Soil Typical Upper with Sink Base

3/4" = 1'-0"



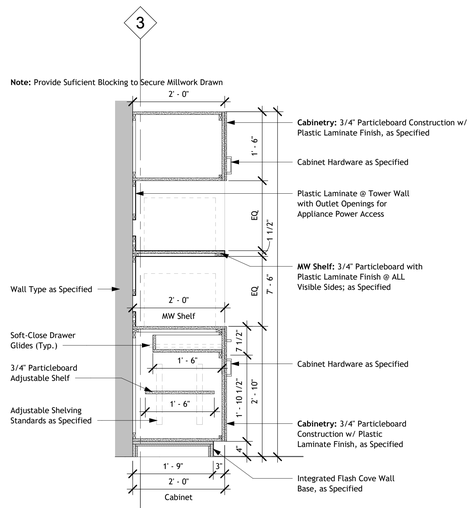
8 / I-602 Millwork Section - Soil Typical Upper with 3 Drawer Base

3/4" = 1'-0"



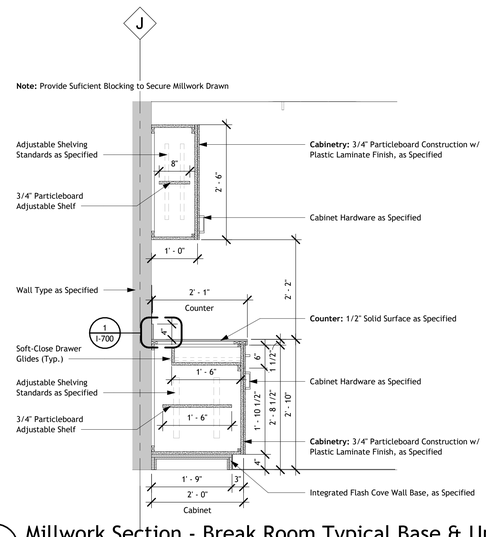
7 / I-602 Millwork Section - Soil Typical Upper & Counter Base

3/4" = 1'-0"



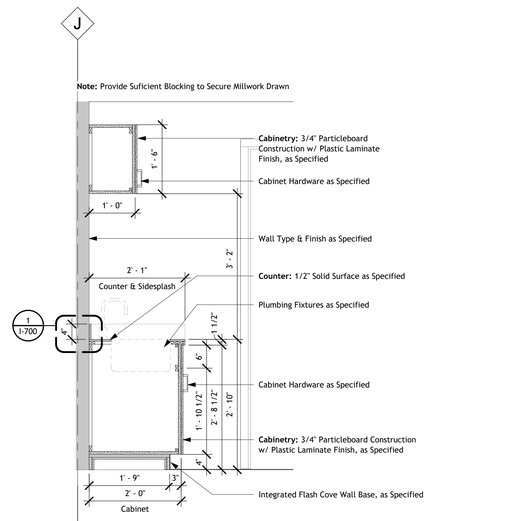
6 / I-602 Millwork Section - Break Room Microwave Tower

3/4" = 1'-0"



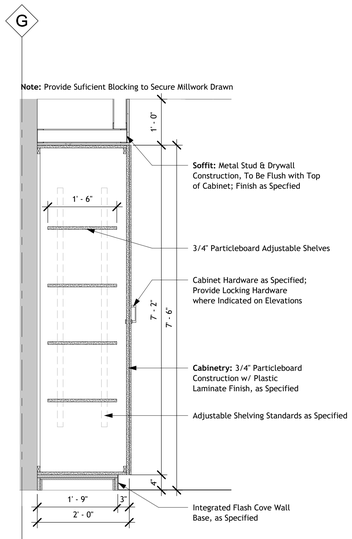
5 / I-602 Millwork Section - Break Room Typical Base & Upper

3/4" = 1'-0"



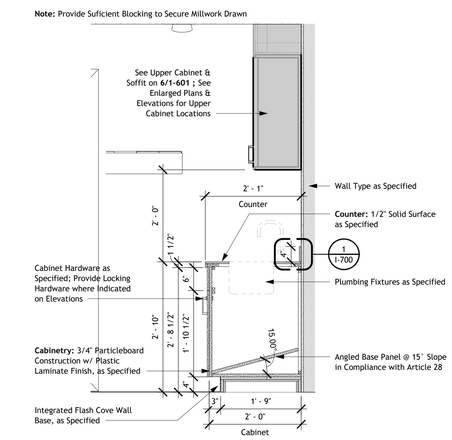
4 / I-602 Millwork Section - Break Room Sink Base

3/4" = 1'-0"



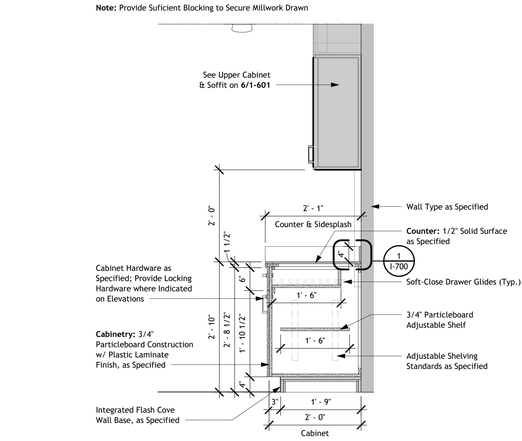
3 / I-602 Millwork Section - Exam Tall Cabinet

3/4" = 1'-0"



2 / I-602 Millwork Section - Exam Room Sink Base & Upper

3/4" = 1'-0"



1 / I-602 Millwork Section - Exam Room Typical Base & Upper

3/4" = 1'-0"

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Interior Finish Schedule

WALK OFF MAT

MAT-1 Manufacturer: Mannington Commerical
Product: Frixtion /Inertia
Color: Kinetic 11360
Size: 18" x 36"
Installation: Herringbone & Brick Ashlar. See Floor Finish Plans for pattern locations.
Location: ER Entry & Ambulatory Entry

TEXTILE COMPOSITE FLOORING

TCF-1 Manufacturer: J&J Flooring Group
Collection: Kinetex
Style: Tri-Plex II 1852
Color: Musketeers 2295
Size: 24"x 24"
Installation: Qtr. Turn
Location: Waiting Room, Registration Office, Counsel

PORCELAIN TILE

T-1 Manufacturer: Best Tile/StonePeak
Series: Mystere
Color: Linen
Finish: Semi-Polished
Size: 24" x 24"
Installation: Monolithic, See Floor Finish Plan for details.
Grout: **TBD**
Location: Restrooms (New & Existing)

SHEET VINYL

SV-1 Manufacturer: Mannington Commerical
Type: Homogenous Sheet
Product: BioSpec Armor
Color: Snowy Owl OR114
Note: Use color matched heat weld rods per Manf. recommendations

SV-2 Manufacturer: Mannington Commerical
Type: Homogenous Sheet
Product: BioSpec Armor
Color: Frostwork OR116
Note: Use color matched heat weld rods per Manf. recommendations

SV-3 Manufacturer: Mannington Commerical
Type: Homogenous Sheet
Product: BioSpec Armor
Color: Blue Saturn OR121
Note: Use color matched heat weld rods per Manf. recommendations

FLOORING TRANSITIONS

TRN-1 Description: TCF/MAT to Sheet Vinyl
Manufacturer: Manningtonn Commerical
Product: Carpet to Resilient Reducer 710
Color: 204 Gray

TRN-2 Description: Porcelain Floor Tile to TCF
Porcelain Floor Tile to Sheet Vinyl
Manufacturer: Schluter Systems
Product: Reno-U Reducer
Color: Brushed Stainless Steel

BASE

B-1 Description: Integrated Flash Cove Base
Manufacturer: Mannington Commerical
Type: Thermoplastic Vinyl Base
Series: Ideal Base
Color: 030 Beach Sand
Size: 6.25" H
Note: to be welded to Sheet Vinyl flooring per Manf. Recommendations for a seamless, sanitary, continuous floor to wall transition.
Location: General Base @ SV-1, SV-2, SV-3

B-2 Description: Resilient Cove Base
Manufacturer: Mannington Commerical
Type: Thermoplastic Rubber (TP)
Product: Burke Base
Color: 030 Beach Sand
Size: 6" H , roll goods.
Location: MAT-1 & TCF-1

B-3 Description: Tile Base
Manufacturer: Best Tile
Series: Same as T-1
Color: Same as T-1
Size: 6" H cut from full tile.
Installation: Align grout joints w/ floor
Grout: Same as T-1
Note: Use metal protection strips top edge @ exposed outside corners/edges
Location: All Restrooms

WALL TILE

WT-1 Manufacturer: Best Tile
Series: Bar
Type: Glazed Porcelain
Color: Meringue
Finish: Glossy
Size: 2.5" x 10"
Grout: **TBD**
Installation: Horizontal Stacked,
See Interior Elevations for details
Location: Wet Wall(s) at All Restrooms

WT-2 Manufacturer: Best Tile
Series: Bar
Type: Glazed Porcelain
Color: Grani Mild
Finish: Glossy
Size: 2.5" x 10"
Grout: **TBD**
Installation: Accent Band- Horizontal Stacked,
See Interior Elevations for details
Location: Wet Wall(s) at All Restrooms

WALL PROTECTION

WP-1 Description: Wall Protection
Manufacturer: InPro Architectural Products
Type: PVC Rigid Sheet
Product: Palladium
Pattern/Color: Legacy - Loom 2407
Size: 080 (2mm) thickness x 8' H
Trim: 417 Top Cap, 418 Divider Bars, 419 Inside Corner.
Trim Color: Graystone 0151
Note:Include color matched caulk & all required trims for a full & complete install
Location: @ Triage, Step Down ; See plans for locations

WP-2 Description: Flexible Wall Protection
Manufacturer: InPro Architectural Products
Product: Ricochet Woodgrain
Pattern/Color: Feathered Oak Fresco RC-FR-R1500
Size: 48" W x 15yd x .040" ; See Interior Elevations for details
Trim: Use Outside corner trim as required for a full and complete install
Trim Color: Camelback 0253
Location: Waiting/Registration & Entry Vestibule
Note: wall area above WP-2 to be PT-2

WP-3 Description: Wall Protection
Manufacturer: InPro Architectural Products
Type: PVC Rigid Sheet
Product: Palladium 405
Pattern/Color: Solid- Pepperdust 0119
Size: .040 (1mm) thickness
Trim: 417 Top Cap, 418 Divider Bars, 419 Inside Corner.
Trim Color: Pepperdust 0119
Note:Include color matched caulk & all required trims for a full & complete install
Location: @ inside face of millwork desks ; See plans for locations

CORNER GUARD

CG-1 Manufacturer: Inpro Architectural Products
Product: High Impact Corner Guard w/ Aluminum Retainer
Color: Pepperdust 0119
Size: 3" wing x VIF for existing CG Heights (full height at most locations; min. 6' H if not full height)
Note: Include macthing top & bottom caps
Location: Use at all outside corners, VIF for existing CG locations.

PAINT

PT-1 Manufacturer: Sherwin Williams Company
Color: Gossamer Veil SW 9165
Sheen: Eg-Shel
Product: Scuff Tuff Waterbased Enamel
Location: General

PT-2 Manufacturer: Sherwin Williams Company
Color: Greek Villa SW7551
Sheen: Eg-Shel
Product: Scuff Tuff Waterbased Enamel
Location: Exams, Restrooms

PT-3 Manufacturer: Sherwin Williams Company
Color: Inky Blue SW9149
Sheen: Eg-Shel
Product: Scuff Tuff Waterbased Enamel
Location: Accent Color

PT-4 Manufacturer: Sherwin Williams Company
Color: Anew Gray SW 7030
Sheen: Eg-Shel
Product: Scuff Tuff Waterbased Enamel
Location: Accent Color

PT-5 Manufacturer: Sherwin Williams Company
Color: Ceiling Bright White SW 7007
Sheen: Flat
Product: Pro Mar 400- Zero VOC
Note: Drywall Ceilings and Soffits, where indicated.

PT-6 Manufacturer: Sherwin Williams Company
Color: Anew Gray SW 7030
Sheen: Semi-Gloss
Product: Forte Waterborne Urethanized Acrylic
Location: Trim

PLASTIC LAMINATE

PL-1 Manufacturer: Wilsonart Contact
Pattern: Blond Echo 7939K-18
Finish: Linearity
Edge @ Countertops: pattern matching 2mm PVC edge banding
Edge @ Cabinetry: pattern matching 1mm PVC edge banding

PL-2 Manufacturer: Formica
Pattern: White Drops 8824-58
Finish: Matte
Edge @ Countertops: pattern matching 2mm PVC edge banding
Edge @ Cabinetry: pattern matching 1mm PVC edge banding

PL-3 Manufacturer: Wilsonart Contract
Pattern: Pepperdust D327-60
Finish: Matte
Edge @ Countertops: pattern matching 2mm PVC edge banding
Edge @ Cabinetry: pattern matching 1mm PVC edge banding

SOLID SURFACE

SS-1 Manufacturer: Wilsonart Solid Surface
Type: Acrylic Solid Surface
Pattern: Beige Tranvertine 9236SS
Gauge: 1/2" (12mm) (edge to be built up to thickness as indicated on Interior Dwgs/Details.)
Edge: Eased/Square
Note: Outside corners of counters shall be 1/2" radius where indicated.

SS-2 Manufacturer: Corian Solid Surface
Type: Acrylic Solid Surface
Pattern: Rain Cloud
Gauge: 1/2" (12mm) (edge to be built up to thickness as indicated on Interior Dwgs/Details.)
Edge: Eased/Square
Note: Outside corners of counters shall be 1/2" radius where indicated.

CABINET HARDWARE

HW-1 Description: Millwork Cabinet Pulls
Manufacturer: Richelieu
Product: Modern Stainless Steel Pull 2451
Size: 4" (103mm) L x .6" (15mm) W
Finish: Antibacterial Stainless Steel

DOOR FINISH

DR-1 Door Panel: Flush Architectural Wood
Match existing species and finish.
Refer to A-700's- Architectural Door Schedule for Details
Door Frame: PT-6, UNO.

DR-2 Door Panel: Flush Architectural Wood
Match existing species and finish.
Refer to A-700's- Architectural Door Schedule for Details
Door Frame: PT-6, UNO.

WINDOW TREATMENT

WTR-1 Description: Manual Shades
Manufacturer: Inpro/WT Shade
Product: H100 SoloMount
Fabric Manf.: Mermet
Fabric Pattern: M-Screen Deco
Fabric Openness Factor: 3%
Fabric Color: River Rock
Facisa Style: Square L, 3" H
Fascia Finish: White
Mounted: Inside (VIF)
Note: Include Child Safety Tension Device & Chain Guards
Location: Waiting Room ED-101

ACOUSTICAL CEILING TILE

ACT-1 Manufacturer: Armstrong Ceilings
Product: Ultima Health Zone
Color: White
Edge: Square Lay-in
Size: 24" x 24"
Grid: Prelude 15/16", White

MISCELLANEOUS

MISC-1 Description: Reception Pass-Thru Window
Glass: 1/4" Tempered, Impact Resistant, Safety Glass
Pass-Thru: In-Counter, Stainless Steel Deal Tray w/ Friction Hinge Cover @ Office Interior
Additional Equipment: Stainless Steel Speak-Thru
Hardware Finish: Satin Anodized
Note: Provide ALL Necessary Mounting Tracks and Mullions for Secure Install
Note: Provide Acoustic Seals
Location: Registration Desk

MISC-2 Description: Decorative Wood Slat Wall Panels
Manufacturer: Ekena Millwork
Product: Designer Series- Bridgeport Adjustable Wood Slat
SKU: SWW94X0375BRDMA
Species: Maple
Finish: **TBD**
Size: 5-5/8" x 94" H x 3/8" thickness
Note: 1" spacing between slats- refer to Elevations for pattern details
Location: Entry Vestibule

MISC-3 Description: Existing Suspended Semi-Circular Wood Cloud
Finish: After demo/removal of surface mount lights, patch and repair stain finish to match adjacent existing finish.
Note: To Remain in place, protect during renovation work.
Location: Nurse's Station

MISC-4 Description: Suspended Acoustic Baffles
Manufacturer: Finelite
Product:H2 Acoustic Baffle Unlit
Size: 12" H x 2.25"
Color: **TBD** (Extended Color Opts)
Hanging Hardware: Fully Adjustable Aircraft Cable
Install Height: VIF
Location: Nurse's Station

MISC-5 Description: Tackable Panels
Substrate: Homosote Board or Eq.
Size: 1/2" thick, See Enlarged Elevations for Location & Size
Fabric Manufacturer: Momentum Textiles & Wallcoverings
Fabric Pattern: Feltro
Fabric Color: Birch

MISC-6a Description: Vinyl Wall Guards-Chair Rails
Manufacturer: InPro Architectural Products
Product: Wall Guard 1400I w/ Aluminum retainer
Size: 4" H
Color/Pattern: Sugar Maple 0548
Note: VIF for existing locations

MISC-6b Description: Vinyl Wall Guards-Foot Rails
Manufacturer: InPro Architectural Products
Product: Wall Guard 200 w/ Aluminum retainer
Size: 1-1/8" H
Color/Pattern: Pepperdust 0119
Note: VIF for existing locations

MISC-7 Description: Vinyl End Wall Protection
Manufacturer: InPro Architectural Products
Product: Wall Guard 160D w/ Aluminum retainer
Size: 2" wing, VIF for overall wall end dimension
Color/Pattern: Pepperdust 0119
Note: VIF for existing locations

MISC-8 Description: Privacy Curtain
Note: Privacy Curtain @ BOTH Existing & New Ceiling Tracks; Track Listed Below @ New Locations ONLY

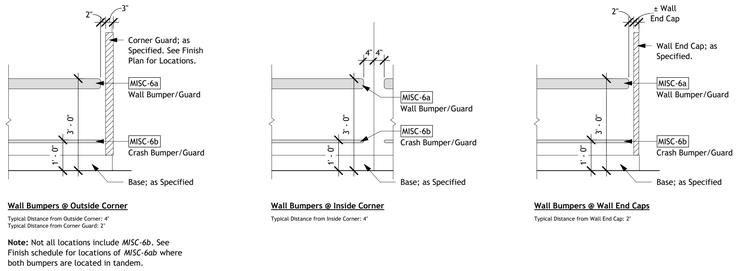
Fabric Manufacturer: InPro Architectural Products
Fabric Product: Vestige
Fabric Color: Stormy
Note: Include open nylon mesh, 20" H (Snow White)
Size: Field verify openings (plus 10-15%), finish hem-15" AFF

Track Manufacturer: InPro Architectural Products
Track Product: Optitrac Cubicle Track CE5000
Carrier: Optitrac Ball & Chain Cube Cubicle Curtain carrier
Track Material: Extruded Aluminum
Finish: White Powder Coat
Track Note: Include all trims, parts and accessories required for a full and complete installation.

MISC-9 Description: Dimensional Metal Letters
Manufacturer: Takeform or Equal
Product: Ethos- Solid Aluminum Letters
Finish: Brushed Clear
Font: match BCH brand standard
Mount Type: Tape, Flush
Size: See Interior Elevations for details.
Copy: "EMERGENCY DEPARTMENT" ; "REGISTRATION"
Location: Entry Vestibule and Registration

MISC-10 Description: Lockers
Manufacturer: ASI Storage Solutions
Product: Phenolic Traditional Plus
Configuration: Two Person Z
Color/Finish: **TBD**
Size: 12" W x 12" D x 72" H
Lock type: Recessed with padlock hasp

MISC-11 Description: Clerestory Window Film
Manufacturer:
Product:
Style:



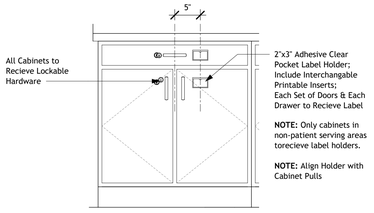
Wall Bumpers @ Outside Corner
Typical Distance from Outside Corner: 4"
Typical Distance from Corner Guard: 2"

Wall Bumpers @ Inside Corner
Typical Distance from Inside Corner: 4"

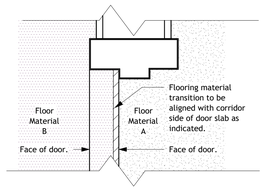
Wall Bumpers @ Wall End Caps
Typical Distance from Wall End Cap: 2"

Note: Not all locations include *MISC-6b*. See Finish schedule for locations of *MISC-6ab* where both bumpers are located in tandem.

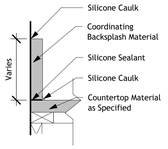
4 I-700 Wall Bumper Conditions @ Corners & End Caps
1/2" = 1'-0"



3 I-700 Enlarged Cabinet Front
1" = 1'-0"



2 I-700 Floor Transition Detail
3" = 1'-0"



1 I-700 Backsplash Detail
3" = 1'-0"

CARMINA WOOD DESIGN
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Bid Set
Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Finish Schedule

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-700

Project No: 24-1015

Autodesk Docs://24-1015_BCH ER Grant Project/24-1015_BCH ER Grant Project_V22.rvt
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Interior Signage Schedule					
Number	Name	Type	Image/Copy	Mount	Notes
1-211	LAV.	A	'RESTROOM', Image: Unisex ADA	1	
1-212	LAV.	A	'RESTROOM', Image: Unisex ADA	1	
ED-103	EX. LAV.	A	'RESTROOM', Image: Unisex ADA	1	
ED-106	EXAM 1	D, B	D: '1' | B: 'EXAM 1'	B: 3 | D:4	
ED-107	EXAM 2	D, B	D: '2' | B: 'EXAM 2'	B: 3 | D:4	
ED-108	EXAM 3	D, B	D: '3' | B: 'EXAM 3'	B: 3 | D:4	
ED-109	EXAM 4	D, B	D: '4' | B: 'EXAM 4'	B: 3 | D:4	
ED-110	EXAM 5	D, B	D: '5' | B: 'EXAM 5'	B: 3 | D:4	
ED-111	EX. DECON.	B	'DECONTAMINATION'	1	Confirm Verbiage w/ Owner Prior to Order
ED-114	EX. LAV.	A	'RESTROOM', Image: Unisex ADA	1	
ED-117	TRAUMA 6	D, B	D: '6' | B: Trauma	B: 3 | D:4	
ED-118	MEDS	B	'MEDS ROOM'	1	Confirm Verbiage w/ Owner Prior to Order
ED-119	EXAM 7	D, B	D: '7' | B: 'EXAM 7'	B: 3 | D:4	
ED-121	TRIAGE BAY	C	'TRIAGE 5'	2	Confirm Verbiage w/ Owner Prior to Order
ED-122	TRIAGE BAY	C	'TRIAGE 3'	2	Confirm Verbiage w/ Owner Prior to Order
ED-123	TRIAGE BAY	C	'TRIAGE 1'	2	Confirm Verbiage w/ Owner Prior to Order
ED-124	COUNSEL	B	'COUNSEL'	1	
ED-125	TRIAGE	B	'TRIAGE 2'	1	Confirm Verbiage w/ Owner Prior to Order
ED-126	TRIAGE BAY	C	'TRIAGE 4'	2	Confirm Verbiage w/ Owner Prior to Order
ED-127	CLEAN	B	'CLEAN'	1	
ED-128	EX. MECH.	B	'MECHANICAL'	1	
ED-129	EX. IT	B	'I.T.'	1	
ED-131	SOIL	B	'SOIL'	3	
ED-132	STOR.	B	'STORAGE'	1	
ED-133	EXAM 8	D, B	D: '8' | B: 'EXAM 8'	B: 3 | D:4	
ED-134	BREAK	B	'STAFF'	1	
ED-135	EX. LAV.	A	'RESTROOM', Image: Unisex ADA	1	
ED-136	ESR	B	'MECHANICAL'	1	

Signage Information

Manufacturer: Takeform
Collection: Form Interior Signage
Product: Dose
Face 1 Material: Cloud Hatch
Face 2 Material: Hands Off
Raised Text: Dark Grey
Font: Avenir (Kalleda Health's Standard)

Note:
-Provide all Code required Room ID Signage (restrooms, utility, mechanical, electrical etc.)

Mounting Types:

1.) Latch side of door, as indicated on signage plans. Mount @ 48" a.f.f. and 6" to sign center from edge of frame.

2.) Location as indicated on drawing. Mount flag signage @ 84" a.f.f. to top of sign.

3.) Location as indicated on drawing. Refer to elevations and/or Consult designer/architect in field.

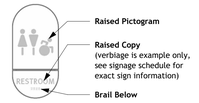
4.) Location centered above opening / door. Height & further intent as indicated in decal detail on *I-900*.

Installation Note:

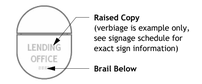
1.) Confirm / verify all sign verbiage w/ owner prior to production.

2.) Signage vendor to submit detailed room by room signage schedule for owner & architect review for required text/copy. confirmation of additional sign types per owner request may be applicable at that time.

3.) See *A-112* for ADA Toilet room sign detail for further ADA signage mounting location information



Type A: Restroom ID
Size: 5"W x 10.18"H



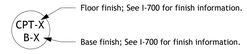
Type B: Medium Room ID
Size: 5"W x 6.7"H

Type C: Double-Sided Flag Sign
Size: 8.5"W x 7.5"H

See Detail 1/I-900 for Intent

Type D: Decal

Symbol Legend

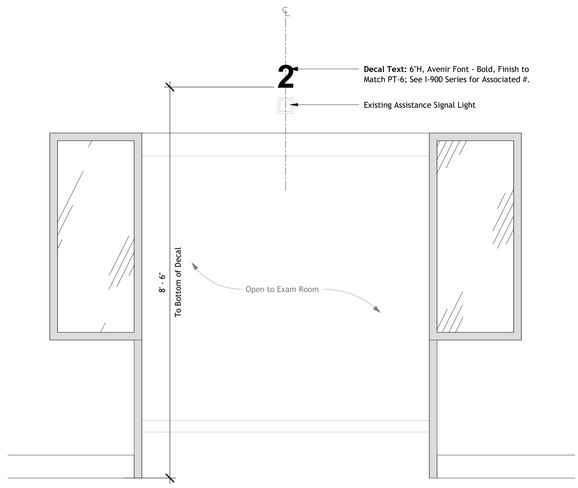


Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations.
   Privacy Curtain & New Track = MISC-8
   See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).



1 / I-900 Signage Type D - Decal Detail
3/4" = 1'-0"

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bid Set

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

REVISIONS:
No. Description Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Signage Schedule & Legend

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-900

Project No: 24-1015

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1 / I-901 Emergency Department Signage Plan

1/4" = 1'-0"

Symbol Legend

- CPT-X / B-X — Floor finish; See I-700 for finish information. / Base finish; See I-700 for finish information.
- PT-X — Wall or other finish; See I-700 for finish information.
- X — Keynote; See keynote legend on sheet.
- X — Signage; See I-900 for information.

Project Specific Finish Notes

A. All finishes indicated on plans reference the finish schedule located on the I-700 series.
B. Refer to A-112 for plumbing fixture, lav accessory, appliance schedules & mounting details.
C. New drywall ceilings, soffits & bulkheads to be painted PT-5 in a flat finish, U.N.O.
D. H.M. door frames to be painted PT-4 in semi-gloss finish, U.N.O.
E. Window sills to be painted PT-4 in semi-gloss finish, U.N.O.
F. Wall bumpers to break at corners and corner caps. See detail on I-700 for detail of intent. Finish as specified on I-700 [MISC-6a & MISC-6ab].

Finish Keynotes

1. Flooring material transition, Use transition [TRN-X] associated with abutting materials as described on I-700.
2. Cabinetry to Receive Locking Hardware & Adjustable Labels; See Enlarged Cabinet Front Detail on I-600 for Label Location.
3. Cabinetry to Receive Locking Hardware
4. Replace Privacy Curtain @ Existing Track Locations; Install New Track with Privacy Curtain @ New Locations. Privacy Curtain & New Track = MISC-8 See I-700 for Product Information
5. New Soffit, Extends from New Millwork Below to Existing Ceiling Above. See millwork plans & elevations on I-500 series for context.
6. Existing wood trim to be painted to match base. See I-700 for base color.
7. Sink base cabinet interior to receive a 15° sloped panel in compliance with *Article 28*.
8. ALL clerestory windows above to recieve MISC-X glass film (Typ.).

CARMINA WOOD DESIGN
Buffalo | Utica | Greensboro

Bertrand Chaffee Hospital - ED & Infastructure Upgrades
224 E Main Street,
Springville, New York 14141

Bid Set

REVISIONS:

No.	Description	Date

Sealed: 07/24/2026

DRAWING NAME:
ED Renovation - Signage Plan

Date: 09/15/2026
Drawn By: Author
Checked By: Checker

DRAWING NO.
I-901

Project No: 24-1015

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N
W E
S

NO. 0 ELM ST.
KENNETH D. ROTHENBERG
(REPUTED OWNER)
SBL 335.16-4-42.1

NO. 197 MAPLE ST.
JANET M. SEALES
& JIMMY N. SEALES
(REPUTED OWNERS)
SBL 335.16-4-3
L.7324, P.485

NO. 203 MAPLE ST.
JACOB D. PAWLOWSKI
(REPUTED OWNER)
SBL 335.16-4-4
L.11333, P.4285

NO. 211 MAPLE ST.
DANIEL B. VISNESKY
(REPUTED OWNER)
SBL 335.16-4-5
L.11409, P.7157

NO. 217 MAPLE ST.
STEPHANIE A. BRESS
(REPUTED OWNER)
SBL 335.16-4-6
L.11379, P.3291

NO. 229 MAPLE ST.
SUEANN FLECKENSTEIN
(REPUTED OWNER)
SBL 335.16-4-7
L.11228, P.7634

SET REBAR & CAP

102°36'25"M.

EXIST. IP 1.5'S

EXIST. REBAR 0.32'N

376.76'M.

A NORTHERLY LINE OF LANDS CONVEYED TO BERTRAND CHAFFEE HOSPITAL, INC. BY L.8813, P.78

88°56'55"M.

SET REBAR & CAP

NO. 130 NEWMAN ST.
JENNIFER L.NANNEN
& DAVID J.NANNEN
(REPUTED OWNERS)
SBL 335.16-4-12.11
L.11172, P.8699

NO. 0 NEWMAN ST.
DARREN WELLS
(REPUTED OWNER)
SBL 335.16-4-12.12
L.11105, P.9911

EXIST. IP ON LINE

299.00'M.

ELM STREET (49.5' WIDE) (GREEN STREET)

EAST LINE OF ELM STREET

EXIST. REBAR & CAP ON LINE

368.05'M.

NO. 220 EAST MAIN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-31.1

A PORTION OF LANDS CONVEYED TO BERTRAND CHAFFEE HOSPITAL BY L.8813, P.78

NO. 0 ELM ST.
KENNETH D. ROTHENBERG
(REPUTED OWNER)
SBL 335.16-4-31.2
L.11420, P.9624

NO. 100 NEWMAN ST.
JACOB BEXIEL &
KELSEY LEE KOEBEL
(REPUTED OWNERS)
SBL 335.16-4-13.11
L. 11389, P.4494

EXIST. REBAR & CAP ON LINE

CLF

EXIST. IP AT CORNER 34.3'

90°1'28"M.

34.92'M.

EXIST. REBAR AT CORNER

90°43'42"M.

ASPHALT

GATE

NO. 92 NEWMAN ST.
SARAH J. BOOTH
& BRADLEY S. BOOTH
(REPUTED OWNERS)
SBL 335.16-4-14
L.11316, P.1359

EXIST. REBAR & CAP 5.07'N, ON LINE

174°7'48"M.

SET REBAR & CAP

EXIST. REBAR ON LINE

154.28'M.

PARALLEL WITH CENTERLINE OF NEWMAN STREET

NO. 79 ELM ST.
DEBRA L. SHRIVER
& CHARLES W. SHRIVER
(REPUTED OWNERS)
SBL 335.16-4-41
L.11420, P.2471

EASEMENT "C" L.8059, P.141

GRASS

HELIPAD

METAL BUILDING

SAMH #3166 RIM=1386.12

GENERATOR

BOLLARDS

NO. 88 NEWMAN ST.
MARC M. GENTNER
& CHERYL A. GENTNER
(REPUTED OWNERS)
SBL 335.16-4-15
L.12211, P.2172

89°15'31"M.

513.48' D&M

EXIST. REBAR ON LINE, 3.41'W

SET MAGNAIL

NO. 75 ELM ST.
JAMIE SCHULTZ & THOMAS SCHULTZ
(REPUTED OWNERS)
SBL 335.16-4-40.1
L.11165, P.4399
PARCEL B

METAL BUILDING

ASPHALT DRIVE

300.00' D&M

DI #3143 RIM=1385.50

FRAME SHED

CONC. POST FLUSH 0.3'N, ON LINE

SAMH #3171 RIM=1387.08

NO. 0 NEWMAN ST.
BERTRAND CHAFFEE HOSPITAL
(REPUTED OWNER)
SBL 335.16-4-16
L.8813, P.78

SIDEWALK 3.2'W

NEWMAN STREET (49.5' WIDE)

97.0' D&M

ASPHALT PARKING

18 SPACES

7 SPACES

25 SPACES

UPL VS 4

UP VS 3

UPL VS 2

UP VS 1

UPL VS

HOT BOX

SIGN

97.0'

ASPHALT DRIVE

PARALLEL

513.48' D&M

NO. 75 ELM ST.
JAMIE SCHULTZ & THOMAS SCHULTZ
(REPUTED OWNERS)
SBL 335.16-4-40.1
L.11165, P.4399
PARCEL A

SIGN

393.43'M.

ASPHALT PARKING

25 SPACES

DRAIN #3184 RIM=1386.40

SAMH #2454 RIM=1385.29

CP #2000

CP #2001

8.3'W

EXIST. REBAR 0.62'N, 3.67'W

SET MAGNAIL

SIDEWALK 3.5'W

90°44'29"M.

NO. 69 ELM ST.
NATHAN J. PALCZYNSKI
(REPUTED OWNER)
SBL 335.16-4-39
L.11429, P.4465

ASPHALT PARKING

25 SPACES

GRASS DRAIN #3187 RIM=1387.40

SHELTER

GARDEN

CONC. SW

BLOCK BUILDING

DI #3286 RIM=1387.04

NO. 64 NEWMAN ST.
MITCHELL J. JACKSON
& PATRICIA JACKSON
(REPUTED OWNERS)
SBL 335.16-4-17

UPL VS 5 4.1'E

100.49'M.

EX. REBAR ON LINE

NO. 61 ELM ST.
ARCHIE BURGER II
& EMILY CLARK
(REPUTED OWNERS)
SBL 335.16-4-38
L.11403, P.5329

350.00' D&M

NORTHWEST CORNER OF L.11004, P.2538

513.48'D&M TO CENTER OF NEWMAN ROAD AS MEASURED ALONG THE SOUTH LINE OF LANDS NOW OR FORMERLY OF WILLIAM BENZING

89°18'31"M.

89°21'0" D&M

71.28'D., 71.53'M.

89°18'0" D&M

NORTH LINE OF L.11004, P.2538

NORTHEAST CORNER OF L.11004, P.2538

714.03' M. TO CENTERLINE OF EAST MAIN STREET

EAST LINE OF NEWMAN STREET

centerline OF NEWMAN STREET

WEST LINE OF NEWMAN STREET

NOTE: THIS IS A PARTIAL TOPOGRAPHIC SURVEY.

NOTE: UNITS USED TO PREPARE THIS MAP ARE BASED ON THE U.S. SURVEY FOOT.

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MATCHLINE SHEET 1

PRELIMINARY
OUT FOR REVIEW 2/10/2026

DATE OF SURVEY	DATE OF REVISION	COMMENT	INT.

CADD: 4489 BERTRAND CHAFFEE HOSPITAL ALTA.DWG

This map void unless Embossed with New York State Licensed Land Surveyors Seal
No. 50510

Rosanne Frandina, PE, LS

ALTA/NSPS LAND TITLE SURVEY

PART OF LOT NO. 3, TWP 6, RGE 6
OF THE HOLLAND COMPANY'S SURVEY
VILLAGE OF SPRINGVILLE, TOWN OF CONCORD
COUNTY OF ERIE ~ STATE OF NEW YORK

FRANDINA ENGINEERING and LAND SURVEYING, PC
CIVIL ENGINEERS and LAND SURVEYORS
1701 Hertel Avenue, Buffalo, New York 14216
Phone: (716) 883-1299
www.FRANDINA.com

DATE : 1/30/2026 | SHEET : 2 OF 2 | DWN BY : M. CHILDS
JOB NO.: 4489 | SCALE : 1" = 30' | CHK'D BY : RF