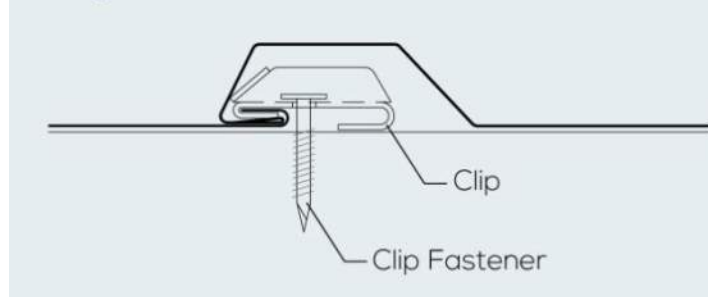


GENERAL NOTES

- 1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. DISCREPANCIES FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO BIDDING AND CORRECTED PRIOR TO BEGINNING CONSTRUCTION.
- 2. MATERIAL DAMAGED DURING SHIPMENT OR DURING CONSTRUCTION WILL NOT BE ACCEPTED AND SHALL BE REPLACED.

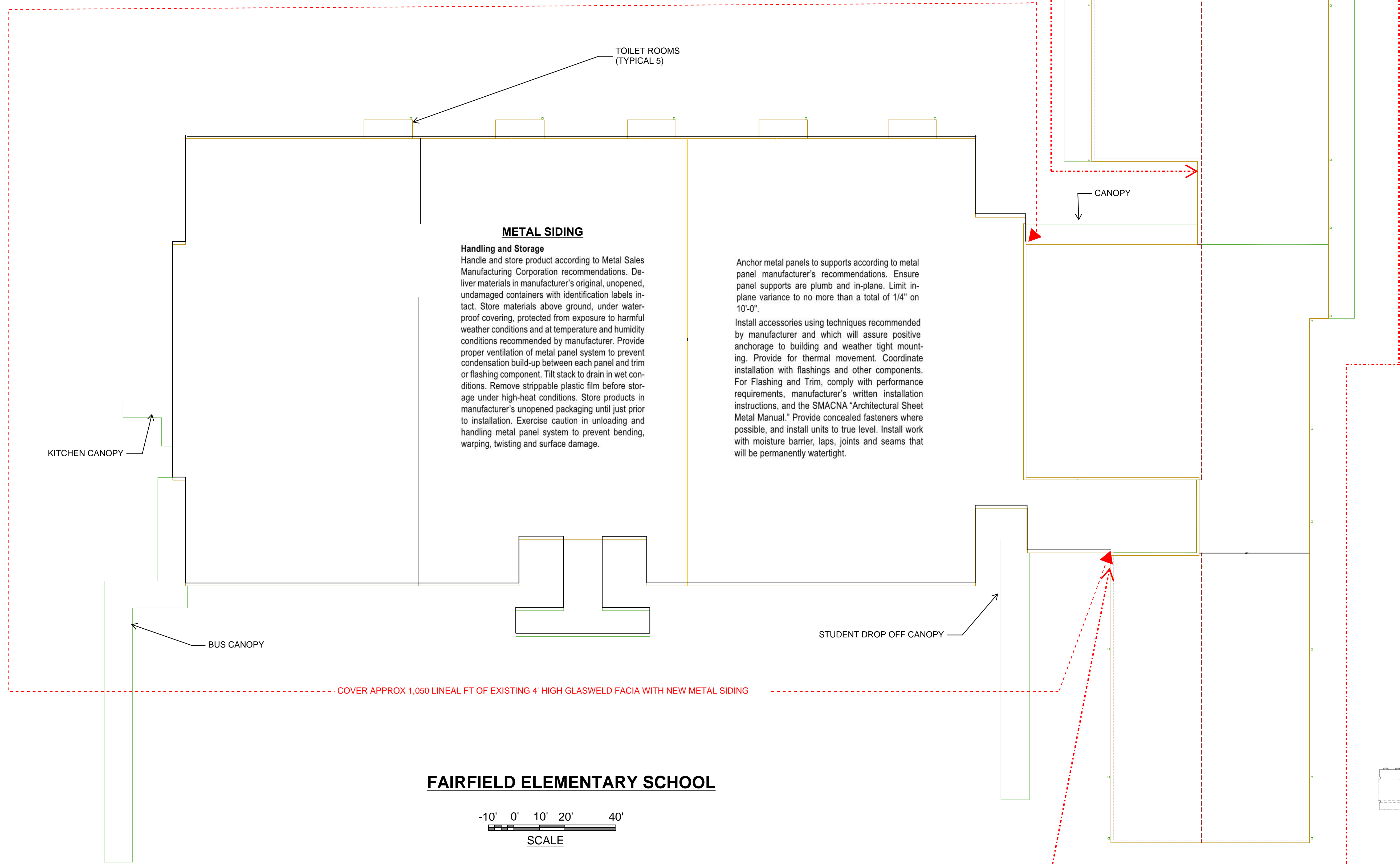
Clip Attachment Detail



EM15-168



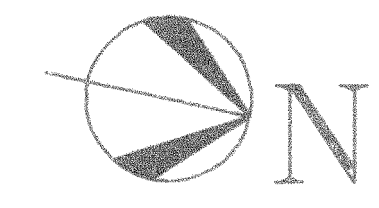
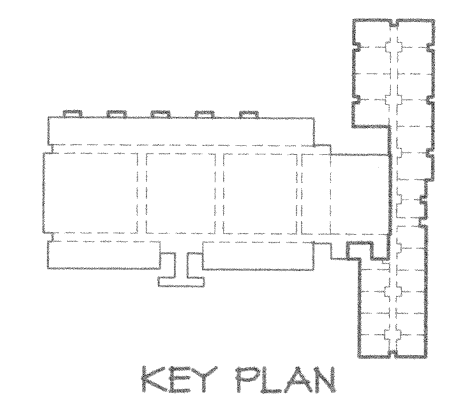
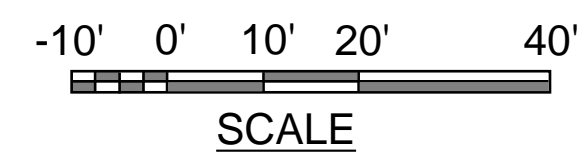
SIDING PROFILE



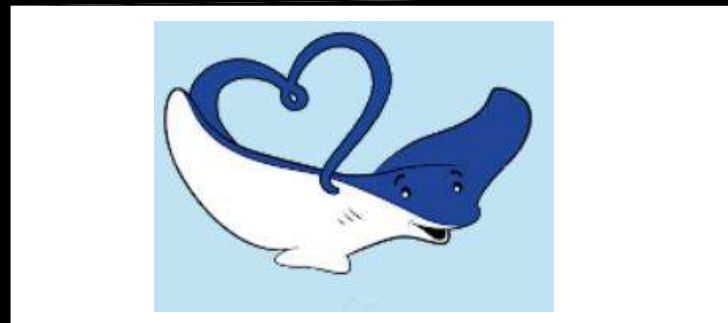
METAL SIDING
Handling and Storage
 Handle and store product according to Metal Sales Manufacturing Corporation recommendations. Deliver materials in manufacturer's original, unopened, undamaged containers with identification labels intact. Store materials above ground, under waterproof covering, protected from exposure to harmful weather conditions and at temperature and humidity conditions recommended by manufacturer. Provide proper ventilation of metal panel system to prevent condensation build-up between each panel and trim or flashing component. Tilt stack to drain in wet conditions. Remove strippable plastic film before storage under high-heat conditions. Store products in manufacturer's unopened packaging until just prior to installation. Exercise caution in unloading and handling metal panel system to prevent bending, warping, twisting and surface damage.

Anchor metal panels to supports according to metal panel manufacturer's recommendations. Ensure panel supports are plumb and in-plane. Limit in-plane variance to no more than a total of 1/4" on 10'-0".
 Install accessories using techniques recommended by manufacturer and which will assure positive anchorage to building and weather tight mounting. Provide for thermal movement. Coordinate installation with flashings and other components. For Flashing and Trim, comply with performance requirements, manufacturer's written installation instructions, and the SMACNA "Architectural Sheet Metal Manual." Provide concealed fasteners where possible, and install units to true level. Install work with moisture barrier, laps, joints and seams that will be permanently watertight.

FAIRFIELD ELEMENTARY SCHOOL



105 SILVER PINE CT
 GREER, SC 2950



FAIRFIELD ELEMENTARY SCHOOL
 175 MEDLEY ROAD
 WINNSBORO, SC 29180

FAIRFIELD COUNTY SCHOOLDISTRICT
 1226 US-321 BYP
 WINNSBORO, SC 29180

© 2020 DivTech
 THIS DRAWING AND THE DESIGN THEREON ARE THE PROPERTY OF DivTech
 ANY REPRODUCTION OR UNAUTHORIZED USE THEREOF WITHOUT WRITTEN PERMISSION MAY BE SUBJECT TO LEGAL ACTION.

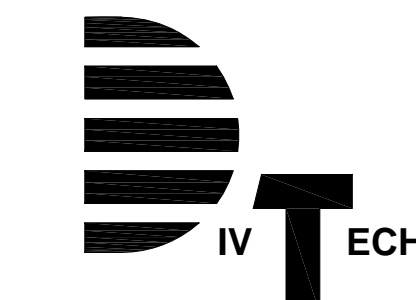
REVISIONS		
NO.	DATE	DESCRIPTION
A	02/29/2020	ISSUED FOR REVIEW
B	03/26/2020	ISSUED FOR BIDS

ITEM	DATE	BY
DESIGN	02/29/2020	MAG
DRAWN	02/29/2020	ESG
CHECKED	02/29/2020	MAG
APPR		
CLIENT APP		

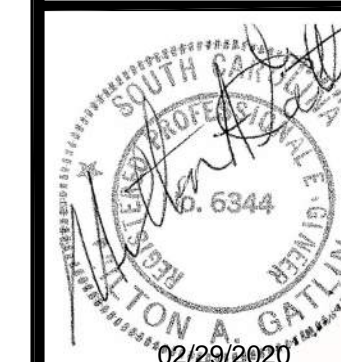
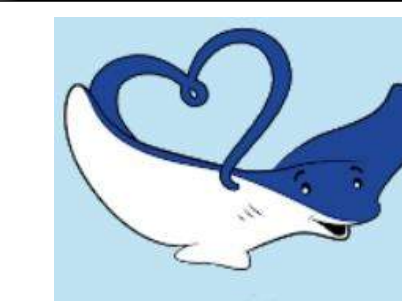
EXTERIOR METAL SIDING INSTALLATION

DivTech Project # 20-01

DWG	G-1	REVISION	B
-----	------------	----------	----------



105 SILVER PINE CT
GREER, SC 2950



FAIRFIELD ELEMENTARY SCHOOL
175 MEDLEY ROAD
WINNSBORO, SC 29180



FAIRFIELD COUNTY SCHOOLDISTRICT
1226 US-321 BYP
WINNSBORO, SC 29180

© 2020 DivTech
THIS DRAWING AND THE DESIGN THEREON ARE THE PROPERTY OF DivTech

ANY REPRODUCTION OR UNAUTHORIZED USE THEREOF WITHOUT WRITTEN PERMISSION MAY BE SUBJECT TO LEGAL ACTION.

REVISIONS

NO.	DATE	DESCRIPTION
A	02/29/2020	ISSUED FOR REVIEW
B	03/26/2020	ISSUED FOR BIDS

ITEM	DATE	BY
DESIGN	02/29/2020	MAG
DRAWN	02/29/2020	ESG
CHECKED	02/29/2020	MAG
APPR		
CLIENT APPR		

EXTERIOR METAL SIDING INSTALLATION

DivTech Project # 20-01

DWG	REVISION
G-2	B

TOILET ROOMS



WEST ELEVATION (LOOKING SOUTH)

CUT METAL SIDING ABOVE TOILET ROOMS AND FLASH AS REQUIRED (TYPICAL 5)

CUT METAL SIDING ABOVE CANOPY AND FLASH AS REQUIRED (TYPICAL)



SOUTH ELEVATION

CUT METAL SIDING ABOVE CANOPY AND FLASH AS REQUIRED (TYPICAL)

CUT METAL SIDING ABOVE WING WALLS AND FLASH AS REQUIRED (TYPICAL 13)

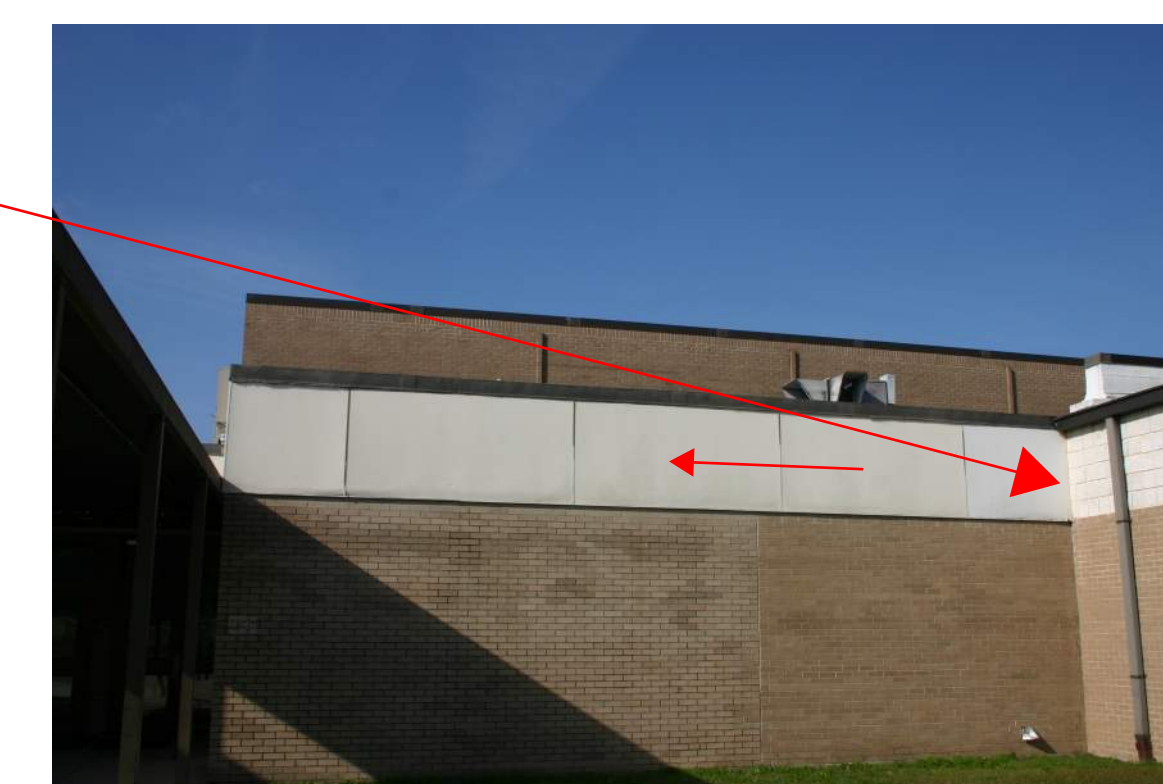


REMOVE SCHOOL SIGN AND REINSTALL AFTER SIDING INSTALLATION

CUT METAL SIDING ABOVE CANOPY AND FLASH AS REQUIRED (TYPICAL)



SIDING ENDING POINT

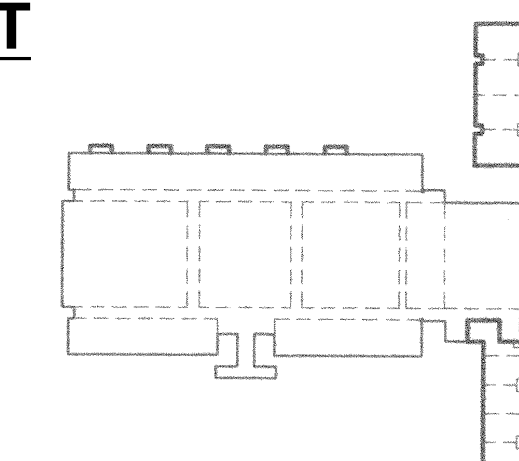


SIDING STARTING POINT

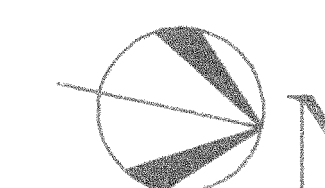


EAST ELEVATION

FAIRFIELD ELEMENTARY SCHOOL

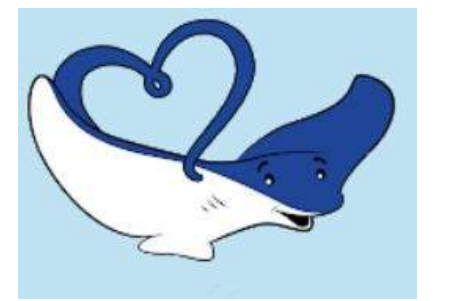


KEY PLAN





105 SILVER PINE CT
GREER, SC 2950



FAIRFIELD ELEMENTARY SCHOOL
175 MEDLEY ROAD
WINNSBORO, SC 29180



FAIRFIELD COUNTY SCHOOLDISTRICT
1226 US-321 BYP
WINNSBORO, SC 29180

© 2020 DivTech

THIS DRAWING AND THE DESIGN THEREON ARE THE PROPERTY OF

DivTech

ANY REPRODUCTION OR UNAUTHORIZED USE THEREOF WITHOUT WRITTEN PERMISSION MAY BE SUBJECT TO LEGAL ACTION.

REVISIONS

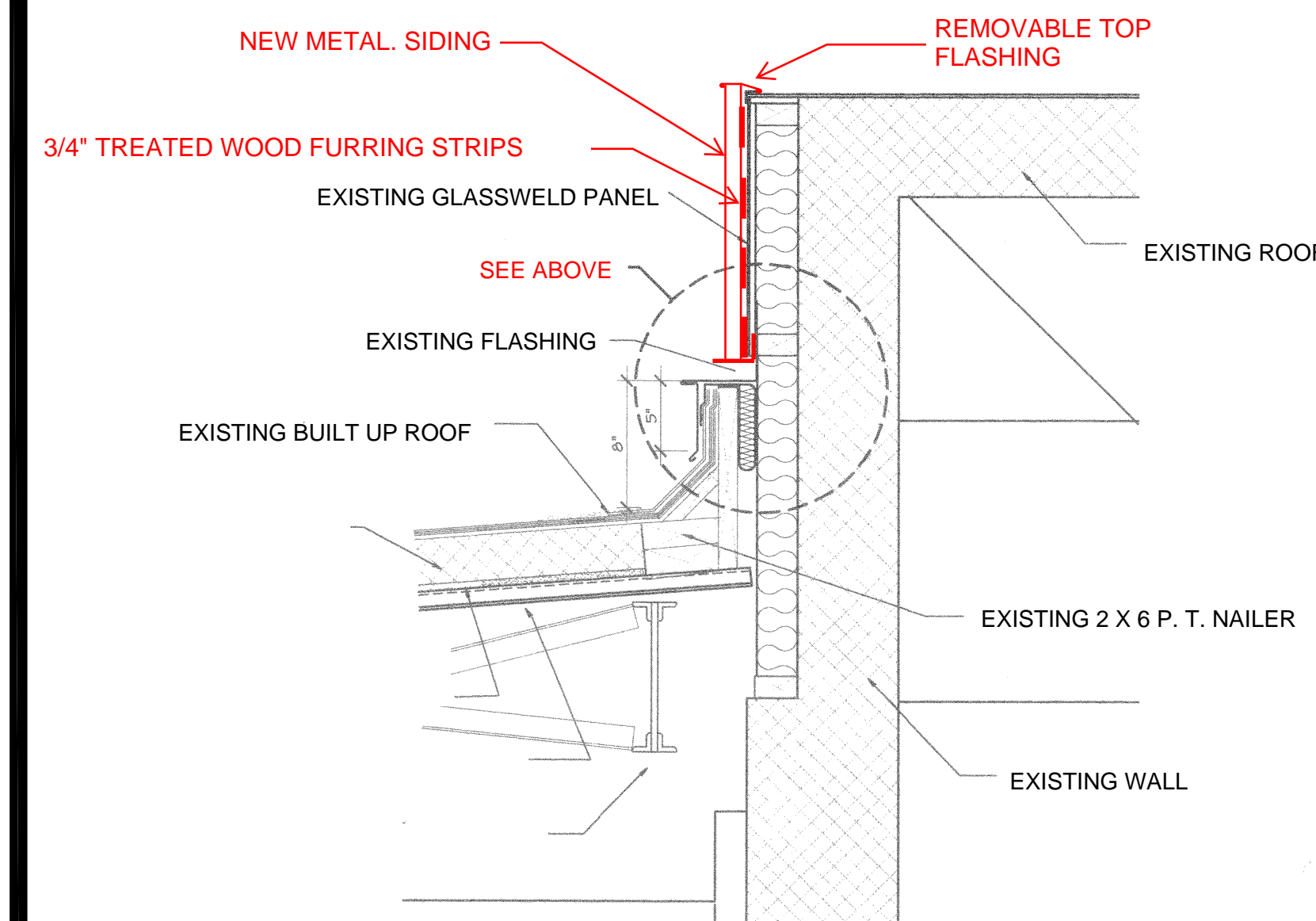
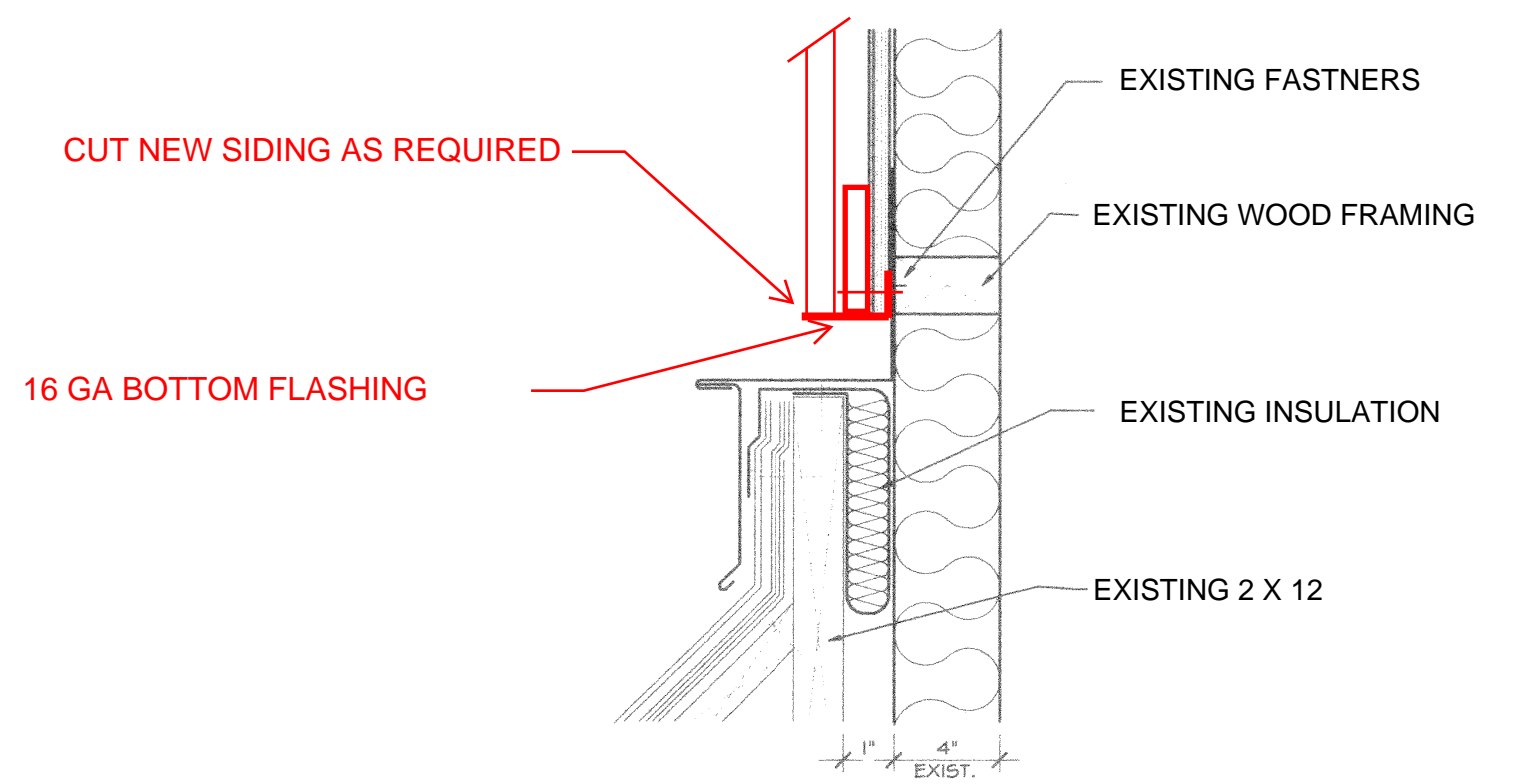
NO.	DATE	DESCRIPTION
A	02/29/2020	ISSUED FOR REVIEW
B	03/26/2020	ISSUED FOR BIDS

ITEM	DATE	BY
DESIGN	02/29/2020	MAG
DRAWN	02/29/2020	ESG
CHECKED	02/29/2020	MAG
APPR		
CLIENT APP		

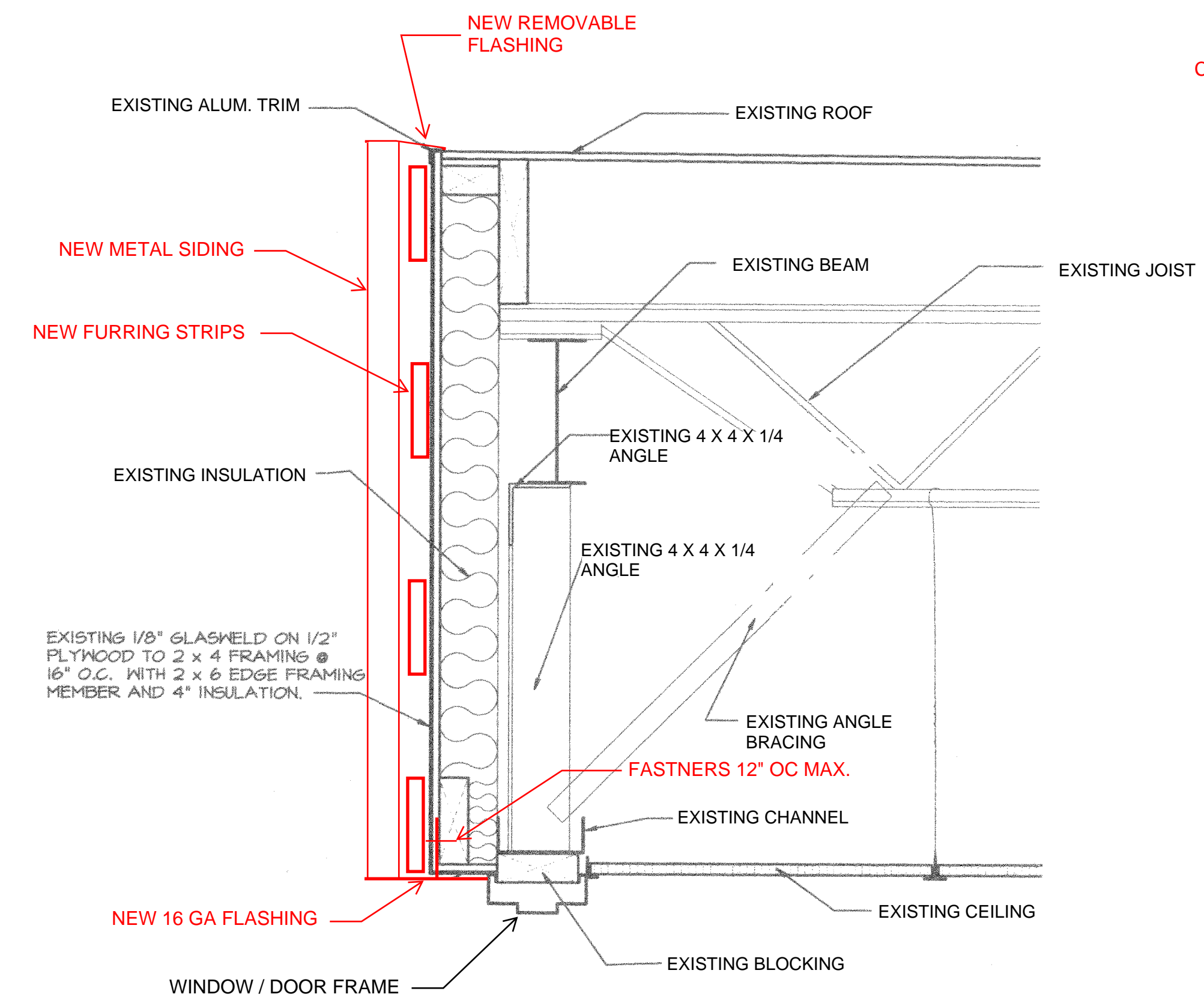
EXTERIOR METAL SIDING INSTALLATION

DivTech Project # 20-01

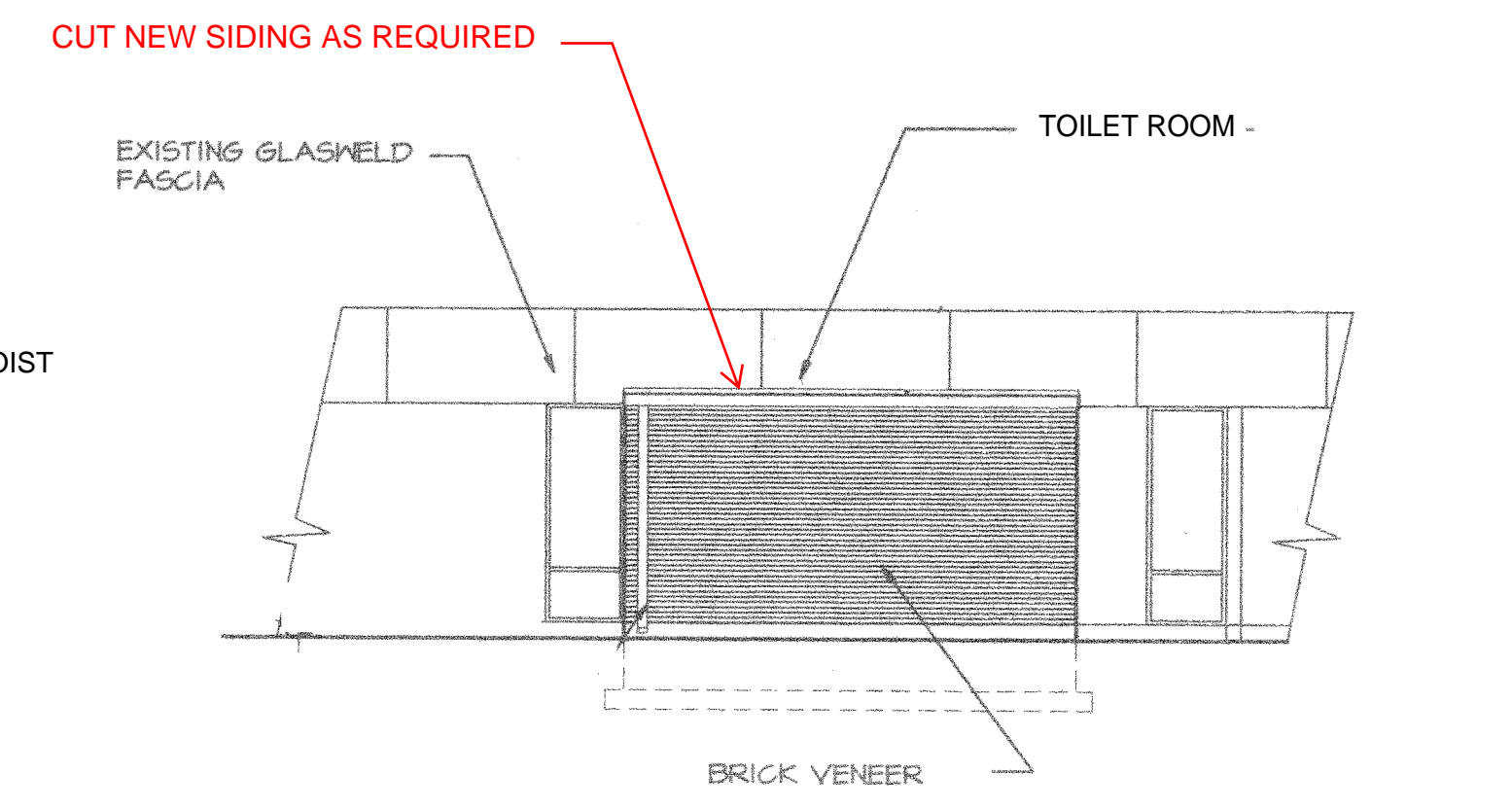
DWG	REVISION
G-3	B



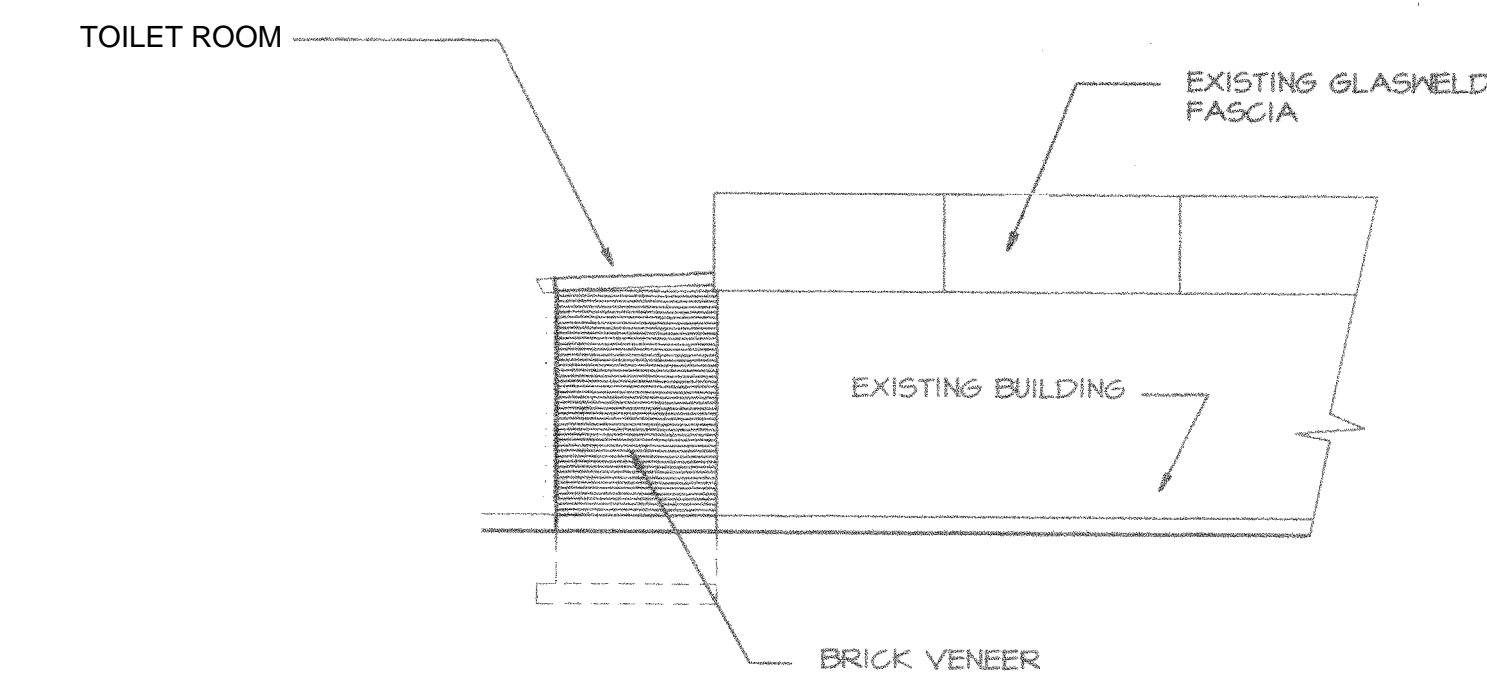
TOILET ROOM TO WALL



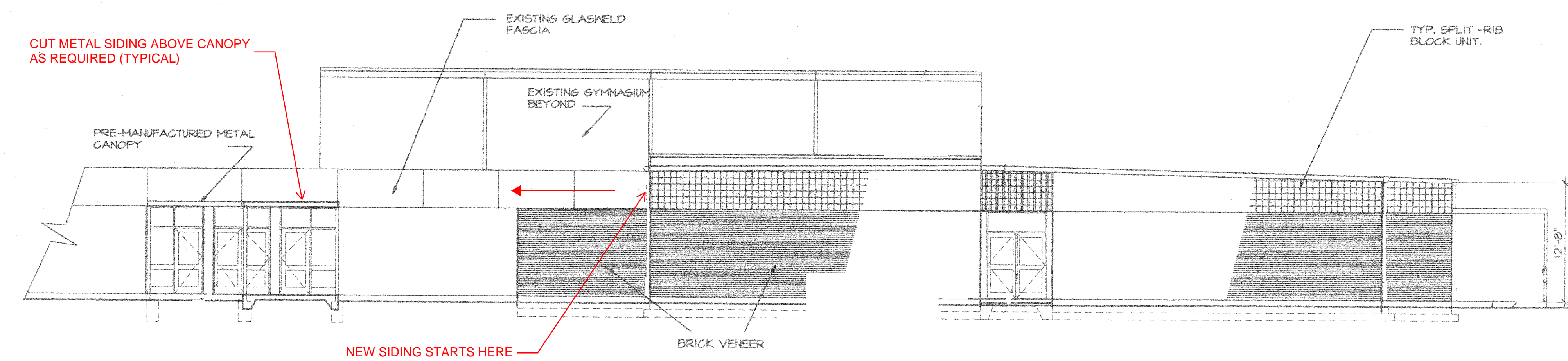
SECTION AT WINDOW



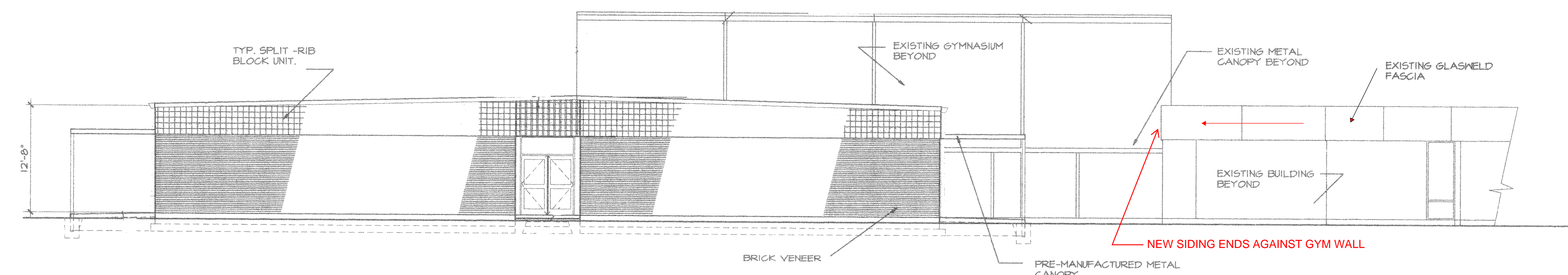
PARTIAL WEST ELEVATION



PARTIAL SOUTH ELEVATION



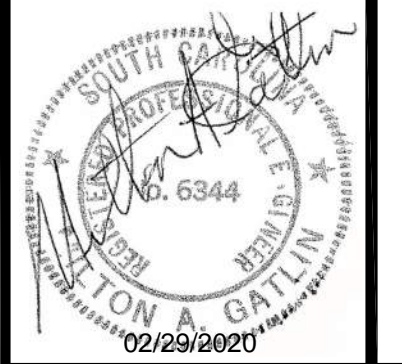
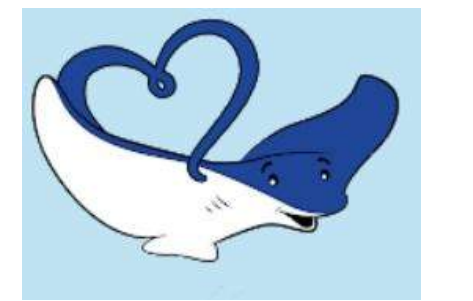
PARTIAL EAST ELEVATION



PARTIAL WEST ELEVATION



105 SILVER PINE CT
GREER, SC 2950



**FAIRFIELD ELEMENTARY
SCHOOL**
175 MEDLEY ROAD
WINNSBORO, SC 29180



**FAIRFIELD COUNTY
SCHOOLDISTRICT**
1226 US-321 BYP
WINNSBORO, SC 29180

© 2020 DivTech

THIS DRAWING AND THE
DESIGN THEREON ARE THE
PROPERTY OF

DivTech

ANY REPRODUCTION OR UNAUTHORIZED USE
THEREOF WITHOUT WRITTEN PERMISSION MAY
BE SUBJECT TO LEGAL ACTION.

REVISIONS

NO.	DATE	DESCRIPTION
A	02/29/2020	ISSUED FOR REVIEW
B	03/26/2020	ISSUED FOR BIDS

ITEM	DATE	BY
DESIGN	02/29/2020	MAG
DRAWN	02/29/2020	ESG
CHECKED	02/29/2020	MAG
APPR		
CLIENT APP		

**EXTERIOR METAL
SIDING INSTALLATION**

DivTech Project # 20-01

DWG REVISION

G-4

B



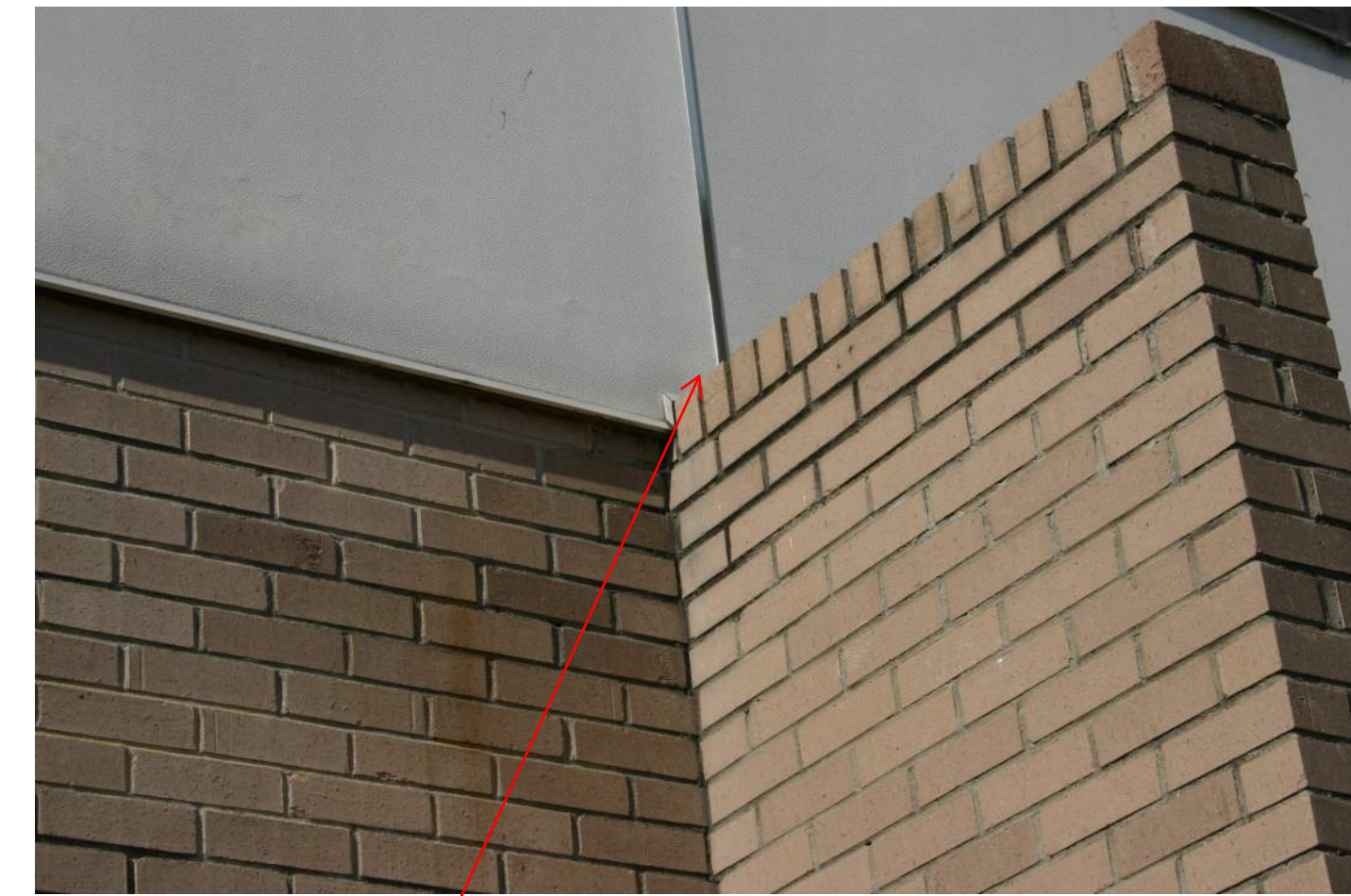
CUT METAL SIDING ABOVE
CANOPY AND FLASH AS
REQUIRED (TYPICAL 3
CANOPIES)

INSTALL FLASHING BETWEEN
PLYWOOD BACKING AND CEILING
PANELS AT MAIN ENTRANCE

PRESSURE WASH
SPLIT-RIB BLOCK
FACIA (TYPICAL)



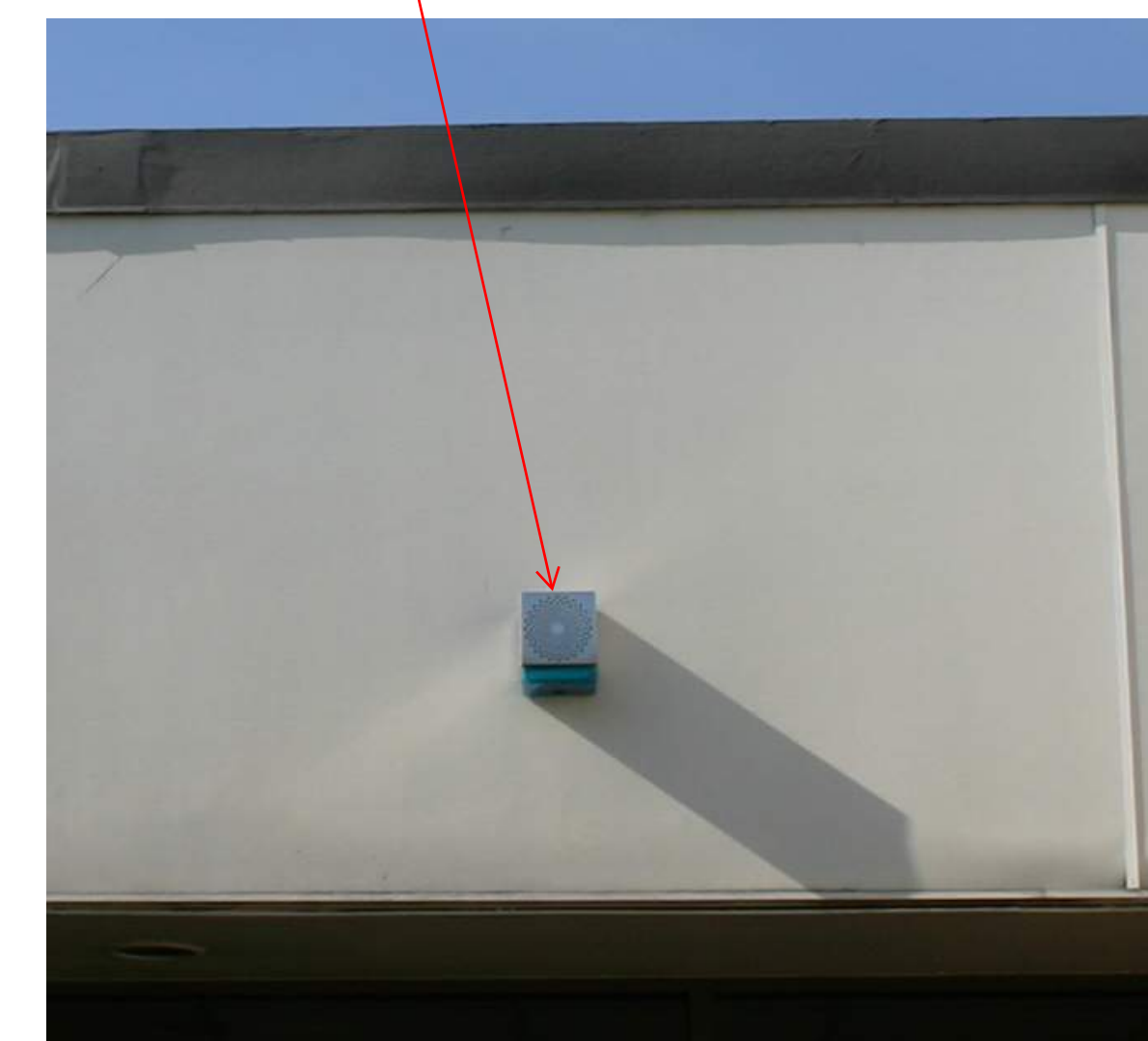
INSTALL FLASHING BEHIND PLYWOOD
BACKING

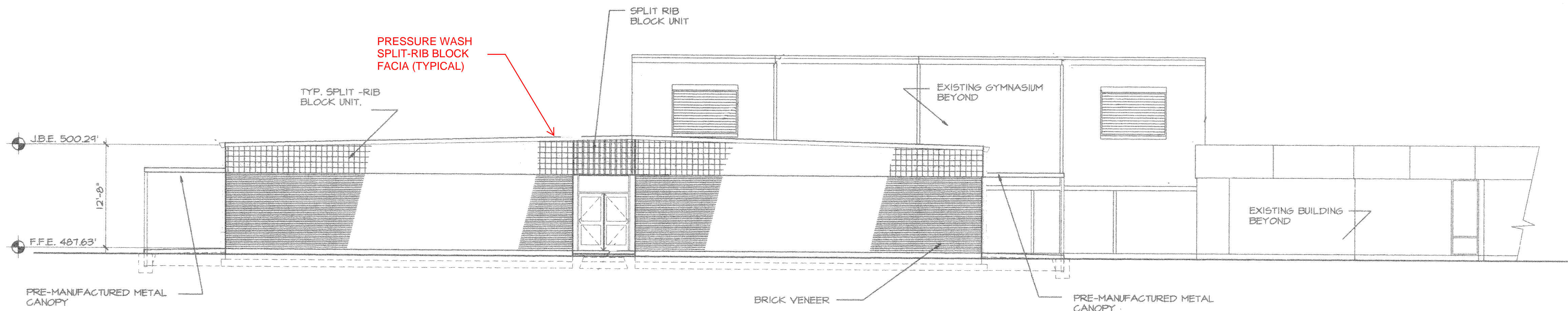


CUT METAL SIDING ABOVE WING WALLS AND
FLASH AS REQUIRED (TYPICAL 13)

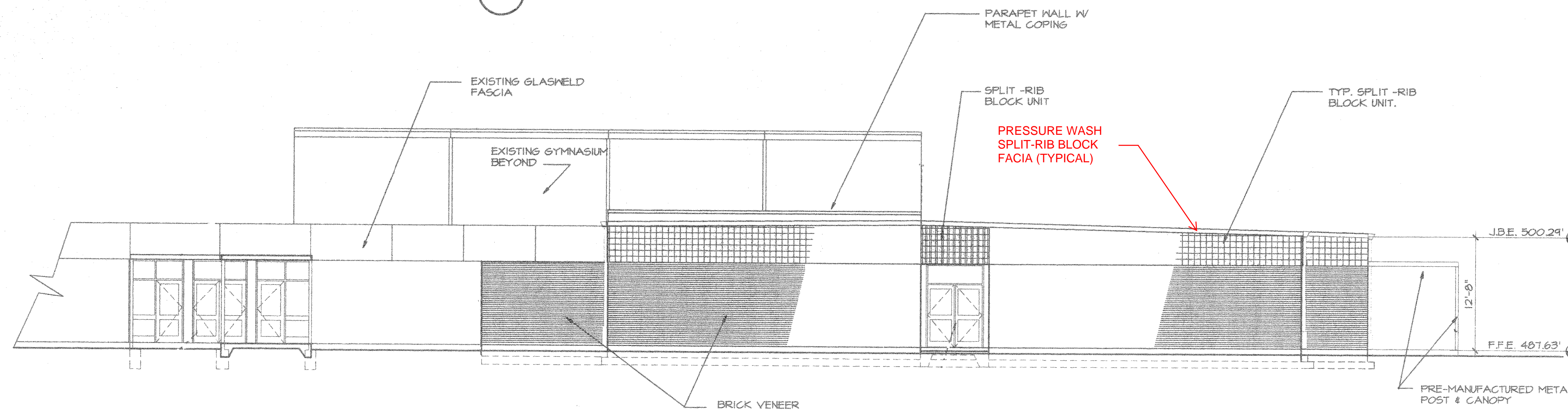


OWNER SHALL
REMOVE/RELOCATE/REINSTALL
ELECTRICAL, PIPING, ETC. ITEMS AS
REQUIRED. CONTRACTOR SHALL
SEAL ALL WATER TITE.

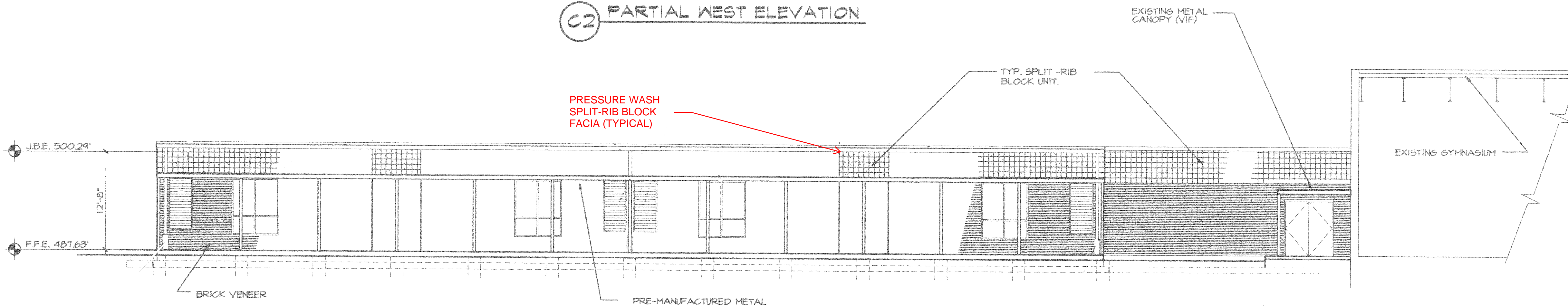




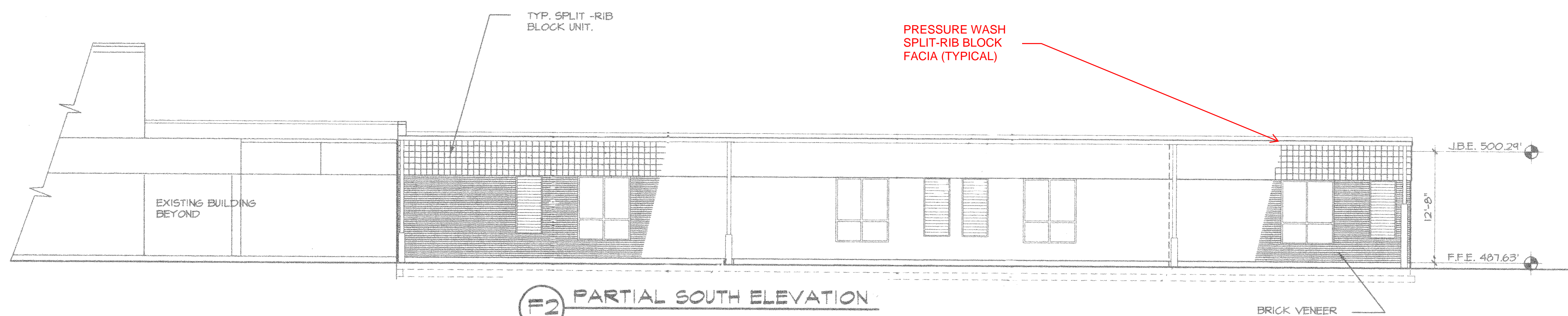
B2 PARTIAL EAST ELEVATION



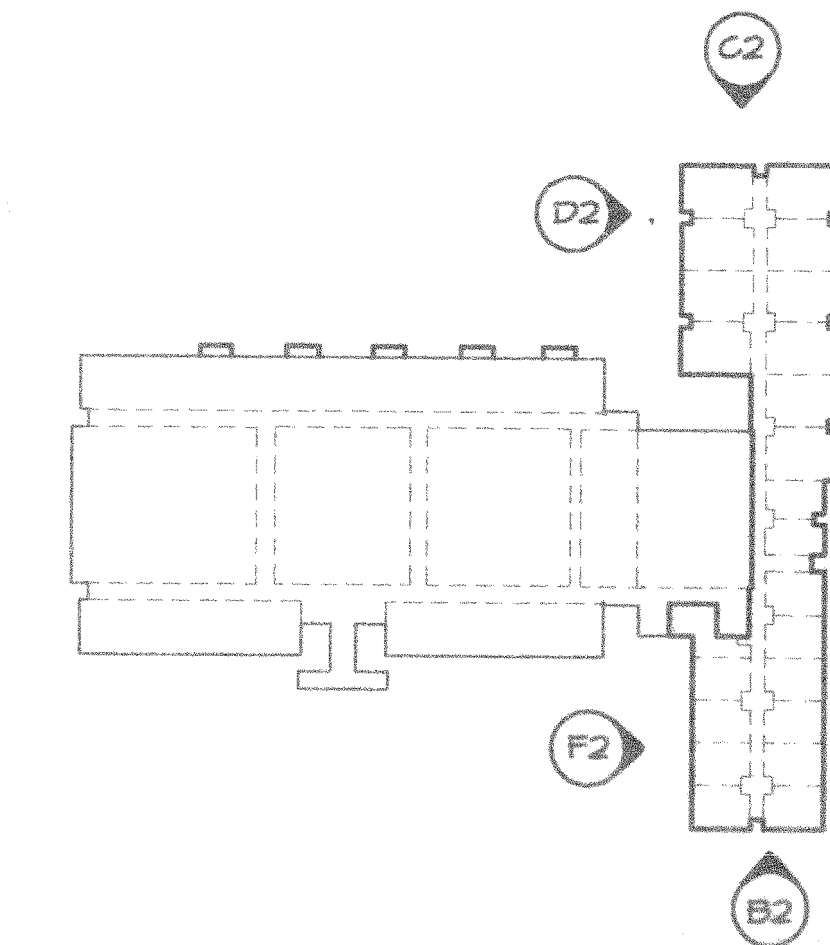
C2 PARTIAL WEST ELEVATION



D2 PARTIAL SOUTH ELEVATION



F2 PARTIAL SOUTH ELEVATION



KEY PLAN

PRESSURE WASHING PROCEDURE

Follow the manufacturer's instructions for proper pressure washer operation. Using the pressure washer incorrectly can damage the exterior surface. Check the operator's manual for spray settings, spray angle and how far the spray tip should be from the surface being cleaned. Test the high-pressure spray on an inconspicuous area before cleaning to make sure the setting does not damage the exterior surface.

Patch damaged joints and allow the patches to dry for at least a week before cleaning the split rib block. Saturate the block with water using a gentle, low-pressure spray before applying detergent. This will help keep the detergent from soaking into the block. Stand away from the surface and work upward with the spray. After cleaning and the block has dried, you may see a powdery, white substance known as efflorescence — a residue of salts that moisture draws out of the block. Scrub off efflorescence with a dry wire brush. If residue remains, use water and a soft-bristle brush to remove it.

Use only detergents intended for pressure washers. (Krud Kutter Multi-purpose Pressure Washer Cleaner or equal) Use a low-pressure spray pattern to apply detergents.

Avoid streaking on vertical surfaces by applying the detergent from the bottom up. Work in small sections.

Let the detergent remain on the surface for several minutes before rinsing it off, but don't let it dry. Rewet the surface as needed.

After applying detergent, set the pressure washer to the spray pattern appropriate for the surface being cleaned and activate the spray to clear any residual detergent. Spray off the detergent and grime, starting from the top and working downward. Work in small sections.

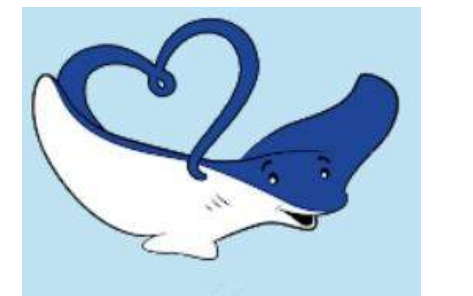
Keep high-pressure spray away from windows, exterior vents, downspouts, etc.

After cleaning the exterior, flush the area with clear water to dilute the detergent residue.

Ensure streaks, stains and watermarks are not left on the brickwork below the split-rib block. Clean all windows and doors after completion of the pressure washing.



105 SILVER PINE CT
GREER, SC 29550



FAIRFIELD ELEMENTARY SCHOOL
175 MEDLEY ROAD
WINNSBORO, SC 29180



FAIRFIELD COUNTY SCHOOLDISTRICT
1226 US-321 BYP
WINNSBORO, SC 29180

© 2020 DivTech

THIS DRAWING AND THE DESIGN THEREON ARE THE PROPERTY OF

DivTech

ANY REPRODUCTION OR UNAUTHORIZED USE THEREOF WITHOUT WRITTEN PERMISSION MAY BE SUBJECT TO LEGAL ACTION.

REVISIONS

NO.	DATE	DESCRIPTION
A	02/29/2020	ISSUED FOR REVIEW
B	03/26/2020	ISSUED FOR BIDS

ITEM	DATE	BY
DESIGN	02/29/2020	MAG
DRAWN	02/29/2020	ESG
CHECKED	02/29/2020	MAG
APPR		
CLIENT APPR		

EXTERIOR METAL SIDING INSTALLATION

DivTech Project # 20-01

DWG	G-5	REVISION	B
-----	------------	----------	----------